

Bion C. Ostrander – Curriculum Vitae

Mr. Ostrander is an independent regulatory consultant with forty-three years of total regulatory and accounting experience working for Certified Public Accounting (CPA) firms, regulatory agencies, and his regulatory consulting business (including thirty-one years as an independent consultant with his own firm). Mr. Ostrander has been providing continuous consulting services since 1990 and has addressed more than 250 cases in numerous U.S. and international jurisdictions.¹

Mr. Ostrander has addressed a broad range of telecom and energy accounting and policy issues in his career, including rate case/revenue requirement accounting adjustments, CAM/EAM reviews, capital asset infrastructure/modernization, affordable rates/universal service, tariff design, models that calculate the levelized cost of electricity for renewable energy options (PV solar, wind, biogas, etc.) for purposes of setting feed-in/renewable energy rider tariffs, compensation, affiliate transactions, depreciation, merger/acquisitions, cross-subsidization, complex income tax issues, service quality, retail and wholesale cost studies, competition, and many others.

Mr. Ostrander's experience is summarized below:

- ✓ **Bion C. Ostrander (dba Ostrander Consulting):** Principal/Owner - October 1990 to current.
- ✓ **Kansas Corporation Commission:** Chief of Telecommunications – 1986-1990.
- ✓ **Kansas Corporation Commission:** Chief Auditor (gas, electric, telephone & transport.) – 1983-1986.
- ✓ **Mize Houser Mehlinger & Kimes:** Auditor in audit section of regional CPA firm – 1981-1983.
- ✓ **Deloitte Haskins and Sells (now Deloitte or Deloitte Touche Tohmatsu Limited):** Auditor for international CPA firm – 1978-1981.

¹ Mr. Ostrander maintained a permit to practice as a CPA for most years he was providing consulting services, the permit was maintained primarily for credential purposes. However, because he no longer provides any attestation or related services that require a permit to practice, he no longer maintains the permit - - although he retains membership in CPA organizations.

A client summary is included in the table below:

Client Summary	
<i>Consumer Advocates/Attorney General</i>	<i>Public Service Commissions</i>
District of Columbia - OPC	Arizona
Indiana UCC	Georgia
Florida OPC	Kansas
Kansas CURB	Maryland
Kentucky AG	Minnesota
Michigan AG	North Dakota
Maine OPA	Oklahoma
Maine AARP	<i>Other</i>
Maryland OPC	Alaska Competitive Local Exchange Carrier
Michigan AG	Maryland - Montgomery County
Minnesota DPS	Cities of Hampton & North Hampton - New Hampshire
Nevada AG	Virginia - CWA
New Hampshire OCA	Kansas Counties (911 implementation issues)
Ohio OPA	<i>International</i>
Oklahoma AG	Fair Trading Commission - Barbados
Utah OCS	Eastern Caribbean Telecomm. Authority (ECTEL -
Vermont DPS	St. Lucia, St. Kitts/Nevis, St. Vincent, Grenada, Dominica)
Washington AG	Armenia - USAID
Wyoming	Russia/Ukraine Energy Utility Training
	Saudi Arabia

Work History – Ostrander:

Bion C. Ostrander – Consulting Firm (1990 to present):

Principal

Mr. Ostrander principally addresses regulatory issues on behalf of governments and regulatory agencies, including U.S. and international regulatory agencies. Services include those related to revenue requirement issues, price caps or alternative regulation plans, competition assessment, costing/pricing, interconnection/local loop unbundling, universal service, management audits and other matters.

Kansas Corporation Commission (1983 – 1990):

Chief of Telecommunications

Supervised staff and directed all telecommunications-related matters including assessment of rate cases of SWBT, United/Sprint and rural LECs. Also, directed actions regarding alternative regulation

plans, establishing access charge policy, transition to intrastate competition, depreciation filings, establishment of the Kansas Relay Center for speech and hearing impaired citizens in Kansas, filings with the FCC, billing standards, quality of service, consumer complaints, staff training and over one hundred docketed regulatory matters per year. Mr. Ostrander was the lead witness on all major telecommunications matters.

Chief Auditor

Directed rate cases of gas, electric and telecom companies prior to promotion to Chief of Telecommunications.

Mize, Houser, Mehlinger and Kimes (now Mize Houser & Company Professional Association):

Auditor – CPA firm

Performed auditing, tax and special projects for various industries.

Deloitte, Haskins and Sells (now Deloitte & Touche) – (International CPA/Audit Firm):

Auditor – CPA firm

Performed auditing, tax and special projects in industries such as utilities, savings and loan, manufacturing, retail, construction, real estate, insurance, banking and not-for-profit.

Education:

University of Kansas - B.S. Business Administration with a Major in Accounting, 1978.

Affiliations:

- Member - American Institute of CPAs (AICPA)
- Member - Kansas Society of CPAs (KSCPA)

Utility	State	Client/Agency	Docket/Case	Product	Summary of Issues
Aquarion Water Company	NH.	Hampton & North Hampton	Docket No. DW 20-184	Testimony	Revenue requirement issues
Columbia Gas of Ohio	OH.	Office of the Ohio Consumers' Counsel	Case No. 21-637-GA-AIR	In progress	Revenue requirement issues
Delta Natural Gas Company	KY.	Kentucky Office of Attorney General	Case No. 2021-00185	Testimony	Revenue requirement issues
Renewable Energy Plan	MD.	Fair Trading Commission	N/A	Formal Report	Prepare levelized cost of electricity (LCOE) models to propose feed-in tariffs for all renewable energy options (solar centr. and distributed, wind on-shore, wind off-shore, WTE) and determine the potential impact on customer rates
Liberty Utilities	MD.	New Hampshire OCA	Docket No. DE 19-064	In progress	Revenue requirement
Washington Gas Light Company	MD.	Maryland Commission Staff	Case No. 9481	Testimony	Revenue requirement and CAM
Potomac Electric Power Co.	MD.	Maryland Commission Staff	Case No. 9418	Testimony	Revenue requirement, rate base and operating expenses
None - operational audit	OK.	Oklahoma Commission Staff	No docket	Report	Operational audit of Oklahoma Universal Service Fund
Carbon Emery Tel. Co.	UT.	Utah Office of Consumer Services	Dkt. No. 15-2302-01	Testimony	Revenue requirement/CAM
Emery Tel. Co.	UT.	Utah Office of Consumer Services	Dkt. No. 15-042-01	Testimony	Revenue requirement/CAM - case settled
Strata Tel. Co.	UT.	Utah Office of Consumer Services	Dkt. No. 15-053-01	Testimony	Revenue requirement/CAM - case settled
Beehive Tel. Co.	UT.	Utah Office of Consumer Services	Dkt. No. 14-051-01	Testimony	Revenue requirement/CAM - case withdrawn
FairPoint Comm., Inc.	MN.	Maine Office of Public Advocate	2013-00340	Testimony	Revenue requirement/CAM
Bangor Gas Company	MN.	Maine Office of Public Advocate	2012-00598	Testimony	Revenue requirement/CAM and evaluate a new Alt. Reg.
Potomac Electric Power Co.	MD.	Montgomery County	Case No. 9336	Testimony	Revenue requirement, rate base and operating expenses
Hanksville Telecom, Inc.	Utah	Utah Office of Consumer Services	Dkt. No. 14-2303-01	Consultation	Request for Univ. Service Funding, revenue requirement/CAM
Big Rivers Electric Corp.	KY	Kentucky Office of Attorney General	CN 2013-00199	Testimony	TIER rev. req., operating expenses, payroll and policy This rate case was filed while the prior rate case was still pending.
Atmos Energy Corp.	KY	Kentucky Office of Attorney General	CN 2013-00148	Testimony	Revenue requirement/rate case
Manti Telephone Company	UT.	Utah Office of Consumer Services	Dkt. No. 13-046-01	Consultation	Phase II issues, revenue requirement/CAM
Delmarva Power & Light Co.	MD.	Maryland Office of People's Counsel	Case No. 9317	Multiple testimonies	Revenue requirement, rate base, and operating expenses
Century Link	KS	Citizen's Utility Ratepayer Board	13-GIMT-473-MIS	Assist with negotiation	Review of price cap plan renewal and CAM
Generic	KS	Citizen's Utility Ratepayer Board	13-GIMT-597-GIT	Comments	Address Kansas Lifeline issues
Big Rivers Electric Corp.	KY	Kentucky Office of Attorney General	CN 2012-00535	Testimony	TIER rev. req., operating expenses, payroll and policy
Potomac Electric Power Co.	MD.	Montgomery County	Case No. 9311	Multiple testimonies	Revenue requirement, rate base and operating expenses
Cable & Wireless - Caribbean	Note 1	Eastern Caribbean Telecomm. Authority (EC not applicable)		Report	Review EAM/CAM telecom cost study and evaluate profitability by service and revise EAM allocations
Baltimore Gas & Electric Co.	MD.	Maryland Office of People's Counsel	Case No. 9299	Multiple testimonies	Revenue requirement, rate base, and operating expenses
Annual Ks. USF review	KS	Citizen's Utility Ratepayer Board	13-GIMT-130-GIT	Review/monitor	Annual review of Ks. USF funding and assessment. Mr. Ostrander has reviewed these filings for the past 15 years of the Ks. USF existence
Manti Telephone Company	UT.	Utah Office of Consumer Services	Dkt. No. 08-046-01	Testimony	Revenue requirements/CAM and policy on universal service fund.
Generic review	UT.	Utah Office of Consumer Services	No docket	Report	Review and assessment of Utah telephone companies
Potomac Electric Power Co.	MD.	Maryland Office of People's Counsel	Case No. 9286	Multiple testimonies	Overall revenue requirement and operating expenses
Delmarva Power & Light Co.	MD.	Maryland Office of People's Counsel	Case No. 9285	Multiple testimonies	Overall revenue requirement and operating expenses
Annual Ks. USF review	KS	Citizen's Utility Ratepayer Board	12-GIMT-168-GIT	Review/monitor	Annual review of Ks. USF funding, assessment, policies
Telecom industry	KS	Citizen's Utility Ratepayer Board	12-GIMT-170-GIT	Comments and Reply Comments	Address implications of FCC changes/policy regarding ICC, Broadband, FUSF policies and other upon changes to policy for Ks. USF and carriers
PacifiCorp - Pacific Power	WA.	Washington Attorney General - Public Counsel Section	Dkt. UE-111190	Testimony	Rate case - rate base, revenues, expenses, affiliate transactions, MEHC affiliate management fee,

Bion C. Ostrander - Regulatory Cases

Joint Towns

Attachment BCO-2 Docket No. DW 20-184

Washington Gas Light	MD.	Maryland Office of People's Counsel	Case No. 9267	Multiple testimonies	outsourcing of services to Adecco, Rate case - rate base, revenues, expenses, affiliate transactions, complex issues regarding outsourcing of services to Accenture, compensation issues, other
Telecom industry	KS	Citizen's Utility Ratepayer Board	11-GIMT-420-GIT	Client advice/review No testimony schedule released yet	General proceeding to address changes in policy and review of cost studies/CAM to determine cost-based
Washington Elec. Coop.	Vt.	Vt. Dept. of Public Service	Dkt. No. 7691	Draft testimony & negotiate settlement	Ks. Univ. Service Fund support for price capped telcos. Rate case - rate base, revenues, expenses, affiliate transactions, other matters.
Telecom industry	KS	Citizen's Utility Ratepayer Board	11-GIMT-842-GIT	Client advice/review	Method to identify and report prepaid wireless revenue for Ks. USF.
Cable & Wireless	Note 1	Eastern Caribbean Telecom Authority (ECTEL)	There is no Docket No.	Reports & Consultation Papers	Review earnings, EAM/CAM, competition, cost studies, assessment of duopoly market, implement new price caps plan.
Pioneer Tel. Assoc.	KS	Citizen's Utility Ratepayer Board	Dkt. 11-PNRT-315-KSF	Review/monitor	Monitored this case regarding Pioneer's request for increased Ks. USF support, reviewed rate case issues and monitored settlement of issues.
Telecom industry	KS	Citizen's Utility Ratepayer Board	08-GIMT-1023-GIT	Testimony	Address Sprint's petition to reduce access charges of CenturyLink, statute issues, policy and calculations.
Rural Telcos	KS	Citizen's Utility Ratepayer Board	10-GIMT-188-GIT	Review - no hearings held	Review update of rural telco update of intrastate access charges requires every 2 years by statute
Annual Ks. USF review	KS	Citizen's Utility Ratepayer Board	11-GIMT-201-GIT	Review/monitor	Annual review of Ks. USF funding, assessment, policies and carrier data
Telecom industry	Armenia	USAID and AED - Armenia assessment of Dept. of Public Services Armenia	not applicable	Report	Telecom sector strategic analysis - legal/regulatory assessment, human & institutional capacity, govt. plan for IT sector development, market structure, performance gaps, telecom law, and other universal service and compliance.
Kansas City Power & Light	KS	Citizen's Utility Ratepayer Board	09-KCPE-246-RTS	Review	How to treat common plant costs for CWIP for major upgrades to coal-fired energy plant
Annual Ks. USF review	KS	Citizen's Utility Ratepayer Board	09-GIMT-272-GIT	Review/monitor	Annual review of Ks. USF funding, assessment, policies and carrier data
Michigan - Verizon	MI	Michigan Attorney General	Dkt. 15210	Testimony	Address CAM, TSLRIC & TELRIC cost studies of Verizon
Maryland - Verizon	MD	Maryland Office of People's Counsel	Case No. 9133	Testimony	Address price caps, competition service quality, and CAM
Maryland - Verizon	MD	Maryland Office of People's Counsel	Case No. 9121	Open	Address expanded local calling for Verizon customers
Cable & Wireless	Note 2	Fair Trading Commission of Barbados	No docket	Consulting	Address C&W EAM/CAM costs/profits for regulated & deregulated services, and address 2nd price caps plan
Generic	KS.	Citizen's Utility Ratepayer Board	Dkt. No. 07-GIMT-1353	Comments	Address Lifeline hold harmless plan
Generic	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-SCCC-200-MIS	Consulting	Address on-going compliance of Embarq with requirements of spin-off stipulation
Annual Ks. USF review	KS	Citizen's Utility Ratepayer Board	08-GIMT-315-GIT	Review/monitor	Annual review of Ks. USF funding, assessment, policies and carrier data
Virginia - Verizon	VA.	CWA	PUC-2007-0008	Testimony	Competition/deregulation/detariffing and CAM
Embarq - Nevada	NV	BCP of Attorney General - Nevada	Dkt. 06-11016	Stipulated	Address UNEs, CAM, and competition related to Embarq
Embarq - Nevada	NV	BCP of Attorney General - Nevada	Dkt. 06-11016	Consulting	Competition/deregulation/flexibility legislation
Embarq - Ks. & AT&T - Kansas	KS.	Citizens' Utility Ratepayers Board	Dkt. 07-GIMT-782-MIS	Stipulated	Address price cap factors and CAM
		Citizens' Utility Ratepayers Board	Dkt. 07-GIMT-782-MIS	Stipulated	Address price cap factors for AT&T and CAM

Bion C. Ostrander - Regulatory Cases

Joint Towns

Attachment BCO-2 Docket No. DW 20-184

Verizon - Michigan	MI.	Michigan Attorney General	Dkt. 15312	Consulting	Address reasonableness of Verizon local rates, plus CAM review
Generic	KS.	Citizen's Utility Ratepayer Board	Dkt. 08-GIMT-315-GIT	Consulting	12th Year assessment Ks. Universal Serv. Fund
AT&T	KS.	Citizens' Utility Ratepayers Board	not docketed	Consulting	Assist with advice on 2007 legislative session
Generic	KS.	Citizen's Utility Ratepayer Board		Consulting	11th Year assessment Ks. Universal Serv. Fund
Generic	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-GIMT-332-GIT	Consulting	10th Year assessment Ks. Universal Serv. Fund
Generic	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-GIMT-446-GIT	Comments	Addressing requirements for ETCs
AT&T	KS.	Citizen's Utility Ratepayer Board	Dkt. 07-SWBT-277-MIS	Consulting	AT&T/SWBT annual price cap filing and CAM review
Generic	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-GIMT-332-GIT	Consulting	10th Year assessment Ks. Universal Serv. Fund
Generic	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-GIMT-390-GIT	Consulting	Ks. Univ. Service neutrality issues
Rural Tel. - Kansas	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-RRLT-963-COC	Stipulation	Rural Tel. purchase of exchanges from Embarq
Embarq - Kansas	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-SCCC-200-MIS	Consulting	Monitor dividends and EQ spin-off
Embarq - Kansas	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-UTDT-962-CCS	Stipulation	Embarq sale of exchanges to Rural Tel.
Generic	KS.	Citizens' Utility Ratepayers Board	Dkt. 06-GIMT-943-GIT	Consulting	
Maine - Verizon	ME.	AARP	Dkt. 2005-155	Testimony	Yellow Pages, affiliate transactions, AFOR
Sprint - Nevada	NV.	Bureau of Consumer Protection	Dkt. 05-8032	Settlement	Sprint/Nextel change of control/LTD spin-off
Sprint - Kansas	KS.	Citizen's Utility Ratepayer Board	Dkt. 06-SCCC-200-MIS	In progress	Sprint/Nextel change of control/LTD spin-off
SWBT-Kansas	KS.	Citizen's Utility Ratepayer Board	Dkt. 05-SWBT-907-PDR	Consulting	SWBT application for deregulation
Sprint - Kansas	KS.	Citizen's Utility Ratepayer Board	06-UTDT-115-CCS	Stipulation	Sprint/United sale of exchanges to Twin Valley
Twin Valley - Kansas	KS.	Citizen's Utility Ratepayer Board	06-TWVT-116-COC	Stipulation	Sprint/United sale of exchanges to Twin Valley
Saudi Telecom		Saudi Arabia Communications & Information Technology Commission	No docket	Report	Report on Accounting Separation and recommendations for changes to CAM
SWBT-Ks.	KS.	Citizens' Utility Ratepayer Board	01-SWBT-1099-IAT	Comments	Address SWBT/Sage interconn. Agreement
Sprint/United & Blue Valley	KS.	Citizens' Utility Ratepayer Board	04-UTDT-781-CCS	Stipulation	Sale of exchanges from Sprint/United to Blue Valley Tel.
Generic	KS.	Citizens' Utility Ratepayer Board	04-BVTT-780-COC		
Generic	KS.	Citizens' Utility Ratepayer Board	04-GIMT-653-GIT	Comments	Address lifeline payment policy
Verizon, Bell South & Sprint	FL.	Florida Office of Public Counsel	04-GIMT-1080-GIT	Comments	Policy on KUSF audits/tariff filings
SWBT-Ks.	Ks.	Citizens' Utility Ratepayer Board	Dockets 030867-TL, 030869-TL, 030961-TL	Testimony	Impact of access rate rebalancing, rate design, and universal service, plus review of CAM
Generic	KS.	Citizens' Utility Ratepayer Board	98-SWBT-677-GIT	Testimony	SWBT's failure to comply with provision of DSL
Kansas - generic	KS.	Citizens' Utility Ratepayer Board	03-GIMT-932-GIT	Comments	Ks. Universal Service Fund policies
Maryland Verizon	MD.	Maryland People's Counsel	03-GIMT-284-GIT	Testimony	Review KUSF assessment
Verizon Maine	ME.	Maine Office of Public Advoc.	Case No. 8918	Testimony	Review of earnings, price cap & deregulation issues.
Ameritech	MI.	Michigan Attorney General	2000-849	Testimony	Verizon's 271 filing
Verizon Vermont	VT.	Dept. of Public Service	Case No. 12320	Comments	Ameritech's 271 filing
Sprint Nevada	NV.	Nevada Attorney General	Docket 6533	Testimony	Verizon's 271 filing
Western/KP&L	KS.	Citizens' Utility Ratepayer Board	Docket 01-12047	Testimony	Review of earnings, CAM, rate design and affiliate issues
			01-WSRE-436-RTS	Testimony	Review allocation of costs between regulated & nonregulated operations/CAM, review of aircraft logs, and analysis of compensation benefits.
Southern Ks.	KS.	Citizens' Utility Ratepayer Board	02-SNKT-1014-EAS	Testimony	Review of Southern Ks. EAS applic.
SWBT, Sprint/United	KS.	Citizens' Utility Ratepayer Board	02-GIMT-272-MIS	Testimony	Price cap formula of LECs, plus CAM
Gen. Invest.	KS.	Citizens' Utility Ratepayer Board	01-GIMT-082-GIT	Testimony	Access charges, afford. rates and misc.
Verizon	MI.	Michigan Attorney General	U-12682	Comments	Review earnings, CAM, universal service regarding Verizon's request to restructure basic local rates
Ks. Rural LECs	KS.	Citizens' Utility Ratepayer Board	02-GIMT-068-KSF	Testimony	Rural LECs KUSF, affordable rates & access
Ameritech	MI.	Michigan Attorney General	U-12622	Briefs	Review policy for use of shared transport for intraLATA toll traffic over AM's network

Bion C. Ostrander - Regulatory Cases

Joint Towns

Attachment BCO-2 Docket No. DW 20-184

Generic	KS.	Citizens' Utility Ratepayer Board	00-GIMT-910-GIT	Comments	Methods to improve Lifeline
Ameritech	MI.	Michigan Attorney General	U-12598	Testimony	Evaluate Ameritech's service quality problems, service quality standards and customer credits to be paid to customers
Ameritech & Verizon	MI.	Michigan Attorney General	U-12528	Testimony	Evaluate earnings of Ameritech and Verizon in regards to expanded local calling and removal
Bell Atlantic	VT.	Vermont Department of Public Service	Docket No. 6167	Testimony	Addressing earnings of Bell Atlantic, CAM, rate design and alternative regulation plan
Sprint	NV.	Nevada Attorney General - Bureau of Consumer Protection	Docket No. 99-2024	Testimony	Address earnings of Sprint Nevada, CAM and related policy issues
Ameritech	MI.	Michigan Attorney General	U-12287	Testimony	Review of Ameritech's earnings and CAM in regards to addressing access charges and in-state EUCL
Verizon	MI.	Michigan Attorney General	U-12321	Testimony	Review of Verizon's earnings and CAM in regards to addressing access charges and in-state EUCL
Generic	KS.	Citizens' Utility Ratepayer Board	99-GIMT-326-GIT	Filed comments and testimony	Address generic universal service costing methods, adjustment of Kansas Universal Service Fund, geographic deaveraging, etc.
GTE	MI.	Michigan Attorney General	U-11759	Comments/	Address GTE's request for intrastate PICC charge and address related cost study issues
Southwestern Bell Telephone	KS.	Citizens' Utility Ratepayer Board	98-SWBT-677-GIT	Testimony on Stipulation	Address SWBT's cost of local service, KUSF levels and policy issues, plus CAM review Universal Service Fund
ILEC's	MI.	Michigan Attorney General	U-11899	Briefs	Address universal service fund for ILECs
Ameritech	MI.	Michigan Attorney General	U-11660	Comments/	Address Ameritech's request for intrastate PICC charge and related cost study issues
Generic Investigation	KS.	Citizens' Utility Ratepayer Board	94-GIMT-478-GIT	Testimony/	Performed the first audit of the KUSF, reviewing first two years of actual operations and third year projections, addressing cellular issues, excessive assessment and per line charges
Ameritech	MI.	Michigan Attorney General	U-11635	Comments	Address Ameritech cost studies for deaveraging issues
UNE's				briefs	
Generic Investigation	KS.	Citizens' Utility Ratepayer Board	96-LEGT-670-LEG	Comments	Address increased Lifeline Support measures
Generic Investigation	KS.	Citizens' Utility Ratepayer Board	194, 734-U	Comments	Address industry billing standards
Ameritech	MI.	Michigan Attorney General	U-11743	Testimony	Address problems with Ameritech's position on intraLATA dialing parity and 55% access discount and previous Court case
Southwestern Bell	KS.	Citizens' Utility Ratepayer Board	98-SWBT-380-MIS	Comments	Address problems with SWBT's price cap plan and various components/calculations
Southwestern Bell	KS.	Citizens' Utility Ratepayer Board	97-SCCC-411-GIT	Testimony	Address SWBT's 271 application in Kansas and level of competition, Track A and B, long distance rates, joint marketing, FCC issues
BellSouth	GA.	Georgia Public Service Commission	7061-U	Assistance on case	Address BellSouth and Hatfield cost studies for unbundled elements and policy issues
Generic Investigation	KS.	Citizens' Utility Ratepayer Board	194,734-U	Comments	Deregulation/detariffing of CLECs/LECs
Generic Investigation	KS.	Citizens' Utility Ratepayer Board	97-SCCC-149-GIT	Testimony, along with	Review of cost study methodology of Hatfield, BCPM (Sprint) and Southwestern Bell for

Bion C. Ostrander - Regulatory Cases

Joint Towns

Attachment BCO-2 Docket No. DW 20-184

AT&T, Sprint & U S WEST	ND.	North Dakota Public Service Comm.	PU-453-96-82 and PU-987-96-389	comments Case assistance	unbundled elements Address proposed deregulation of AT&T, Sprint and U S WEST
Rulemaking into Interconnection & Unbundling SWBT/Generic	WY.	Wyoming Public Service Commission	Gen. Order No. 76	Comments	Comments supporting proposed rules for interconnection, dialing parity, pricing, privacy and other competition issues
	KS.	Citizens' Utility Ratepayer Board	Cases before Ks. Court of Appeals & Supreme Court	Assistance	Address issues regarding non-cost basis of Kansas Universal Service Fund and problems with revenue neutrality end user charges
Ameritech	MI.	Michigan Attorney General	Case No. U-11155, U-11156 and U-11280	Comments and assistance	Review retail/wholesale cost studies of Ameritech
GTE	MI.	Michigan Attorney General	Case No. U-11207	Comments and assistance	Review cost studies of GTE
Generic Rulemakings	GA.	Georgia Public Service Commission	Various dockets	Assistance and analysis	Assisted GPSC with various rulemakings on competition, universal service and conducted workshop for number portability
General Investigation into Competition General Presentation	KS.	Citizens' Utility Ratepayer Board	190,492-U 94-GIMT-478-GIT	Testimony	Address SWBT retail cost study for local service, universal service fund, universal service policy issues, alternative regulation and other matters
	N/A	Russian/Ukrainian Regulatory Agency and Utilities	Misc.	Presentations/ analysis	Provide presentations and analysis for Russian/ Ukrainian executives in Moscow and Kansas
U S WEST	WY.	Wyoming Consumer Advocate Staff	70000-TR-95-238	Testimony	Address USW's rate/price plan, competition issues, rate design for access charges, and CAM
Generic Invest. into Access Charges	KS.	Citizens' Utility Ratepayer Board	190,383-U	Testimony	Address access charge plan for Kansas and related issues
General Investigation into Competition	KS.	Citizens' Utility Ratepayer Board	190,492-U 94-GIMT-478-GIT	Testimony, Suppl. and Rebuttal	Address competition issues, alternative regulation, universal service issues, costing methods and related issues
United Tel. of Kansas	KS.	Citizens' Utility Ratepayer Board	189-150-U	Testimony/ report	Review quality of service via show- cause and address service standards, modernization schedule and customer complaints
U S WEST	MN.	Minnesota Dept. of Public Service	P421/EI-89-860	Address revenue req. for alternative reg. plan for period 1990 - 1993	Key issues include management salaries, fringe benefits, short/long-term incentive compensation plans, work force reduction issues, space-utilization, Bellcore expenses, software expense, CAM, rent expense and affiliate transactions
Southwestern Bell Tel.	KS.	Citizen's Utility Ratepayer Board (CURB)	183,522-U	Testimony	FASB 106 and issues related to alternative rate plan
Michigan	MI.	Michigan Dept. of Attorney	U-10138	Testimony	IntraLATA equal access competition
Northern States Power Company	N.D.	North Dakota Public Service Commission	PU-400-92-399	Oversight and Review	Compensation issues (salaries, wages and incentive compensation)
U.S. WEST	MN.	Minnesota Dept. of Public Service	P421/DI-92-168	Formal report on various regulatory	Management salaries, fringe benefits, CAM, force reduction and costs, pensions, training, maintenance expense,

Bion C. Ostrander - Regulatory Cases

Joint Towns

Attachment BCO-2 Docket No. DW 20-184

Southwestern Bell Telephone	KS.	Kansas Counties/Cities - Harvey, Douglas, Butler, Riley, Crawford, Dodge City, Jackson and Pottawatomie	92-SWBT-143-TAR	issues Comments	leasing and affiliate relations 911 service issues - recurring and nonrecurring rates for trunk/circuit and ALI/ANI, data base unbundling, cost studies and dedicated/public provision
Michigan LECs and IXC	MI.	Michigan Dept. of Attorney General	U-10063	Comments	Establishment of quality of service standards for LECs/IXCs
Michigan LECs and IXC	MI.	Michigan Dept. of Attorney General	U-10064	Comments	Establishment of the procedures and format for the filing of tariffs
Southwestern Bell Telephone	KS.	City of Wichita - subcontracting with law firm of Woodard, Blaylock Hernandez, Pilgreen & Roth	90-1342-C U.S. District Court for the District of Ks.	Affidavit	Lawsuit by City of Wichita vs. SWBT regarding violation of franchise agreement
U.S. WEST	AZ.	Arizona Corporation Commission	E-1051-91-004	Rate case subcontract	Toll/access revenues, income taxes and misc., plus CAM
Indiana Bell Telephone	IN.	Indiana Utility Consumer Counselor	Cause No. 39017	Rate case subcontract	Rate base, operations, affiliate transactions & misc.
Southwestern Bell Telephone	OK.	Oklahoma Attorney General	PUD 000662	Rate case subcontract	Royalty fee, affiliate transactions and misc.
JBN Telephone Co., Inc.	KS.	Kansas Corporation Commission	171,826-U	Rate case	Rate base, operations, capital structure acquisition issues, rate design and CAM
AT&T Comm. of the Southwest	KS.	Citizens' Utility Ratepayers Board	91-AT&T-90	Comments	Directory assistance rates and call allowances, costs studies and misc.
Kansas LECs and IXC	KS.#	Kansas Corporation Commission	127,140-U	Testimony - Access policy witness	Generic investigation into access charges-access charge policy, rate design and revenue requirements
Kansas LECs and IXC	KS. #	Kansas Corporation Commission	148,200-U	Formal recomm. to Comm.	Initiated generic investigation into affiliated transactions and established policies
Kansas LECs and IXC	KS. #	Kansas Corporation Commission	168,334-U	Formal recomm. to Comm.	Initiated generic docket and established policies to implement Dual Party Relay Service for persons whom are hearing and speech impaired. The Center opened in 1990.
AT&T Comm. of the Southwest	KS. #	Kansas Corporation Commission	167,493-U	Testimony - Chief witness	Rate case/regulatory flexibility - Competition, policy, regulatory flexibility, rate design and CAM
Southwestern Bell Telephone	KS. #	Kansas Corporation Commission	166,856-U	Testimony - Chief witness	Rate case/regulatory flexibility - Rate base, operations, capital structure, CAM, rate design, policy, regulatory flexibility, affiliated transactions, modernization issues, depreciation and misc.
Pioneer Tel. Co.	KS. #	Kansas Corporation Commission	89-PNRT-350-CON	Formal recomm. to Comm.	Promoted introduction of two-way interactive video services in rural areas
United Telephone Company	KS. #	Kansas Corporation Commission	162,044-U	Testimony - Chief witness	by introduction of economic develop. rates Rate case - Yellow pages, royalty fee, rate base, CAM, operations, capital structure, rate design, policy, penalties, affiliated transactions revenue adjustments, misc.

Bion C. Ostrander - Regulatory Cases

Joint Towns

Attachment BCO-2 Docket No. DW 20-184

United Telephone Long Distance	OH. #	Office of the Consumers' Counsel	86-2173-TP-ACE	Testimony	Royalty fee, Part X, affiliate transactions, cross-subsidization
Continental Tel. Co.	KS. #	Kansas Corporation Commission	157,053-U	Formal recomm. to Comm.	Reserve deficiency - settled reserve deficiency issue with protections for local ratepayers
Continental Tel. Co.	KS. #	Kansas Corporation Commission	157,052-U	Formal recomm. to Comm.	Tax Reform Act - Reduced rates permanently and collected refunds
AT&T Comm. of the Southwest	KS. #	Kansas Corporation Commission	156,655-U	Formal recomm. to Comm.	Tax Reform Act - Obtained rate reductions and rate refunds
Southwestern Bell Telephone	KS. #	Kansas Corporation Commission	156,655-U	Formal recomm. to Comm.	Tax Reform Act - Obtained rate refunds. Offset Comm. approved dollar shift to local rates from access charges with TRA savings to avoid increases in local rates
United Telephone Long Distance	KS. #	Kansas Corporation Commission	154,728-U	Formal recomm. to Comm.	UTLD/United required to make a formal request for affiliate loan per statutes per findings in Docket 153,655-U
United Tel. Co.	KS. #	Kansas Corporation Commission	154,610-U	Formal recomm. to Comm.	Reserve deficiency - set precedent requiring deficiencies resulting from uneconomic plant placement go below the line
United Tel. Co.	KS. #	Kansas Corporation Commission	153,662-U	Formal recomm. to Comm.	Request by United to deregulate billing and collection is denied upon recommendation
United Tel. Long Distance	KS. #	Kansas Corporation Commission	153, 655-U	Testimony - Chief witness	Royalty fee, affiliate transactions, cross-subsidization and affiliate loans
Southwestern Bell Telephone	KS. #	Kansas Corporation Commission	151,488-U	Formal recomm. to Comm.	Reserve deficiency - settled deficiency with protections for local ratepayers
Kansas Gas & Electric Company	KS. #	Kansas Corporation Commission	142,098-U	Testimony - Chief witness	Company Regulatory Plan - Gross-of-tax/net-of-tax deferred carrying costs analysis, FAS 71 and 90 - impact on imprudence disallowance and physical/ economic excess capacity, life insurance financing and policy issues
Kansas Electric Power Coop, Inc.	KS. #	Kansas Corporation Commission	151,191-U	Testimony - Chief witness	Rate case - deferred carrying charges, present value depreciation, FAS 71 implications, operations and misc.
United Tel. Co.	KS. #	Kansas Corporation Commission	149,685-U	Motion - Chief auditor	Rate case - United withdrew rate case as a result of findings regarding significant overstatement of payroll expenses and understatement of lease revenues due from other affiliates
Kansas State Tel. Co. of Ks.	KS. #	Kansas Corporation Commission	147,585-U	Testimony	Rate case - excess plant capacity, rate base, operations, capital structure and misc.
AT&T Comm. of the Southwest	KS. #	Kansas Corporation Commission	145,718-U	Testimony	Rate case - rate base and operations
Elkhart Tel. Co.	KS. #	Kansas Corporation Commission	144,087-U	Testimony	Rate case - rate base, operations, capital structure and loans
Continental Tel. Co. of Ks.	KS. #	Kansas Corporation Commission	143, 565-U	Testimony	Rate case - rate base, operations and capital structure

Bion C. Ostrander - Regulatory Cases**Joint Towns****Attachment BCO-2
Docket No. DW 20-184**

Kansas LECs and IXC's	KS. #	Kansas Corporation Commission	144,299-U	Testimony	General investigation - intraLATA operator services, duplication of services and misc.
Kansas Power & Light Co.	KS. #	Kansas Corporation Commission	140,015-U	Testimony	Rate case - revenue/sales annualization, purchased gas cost, nonrecurring expenses unfunded deferred taxes and misc.
United Tel. Co.	KS. #	Kansas Corporation Commission	138,500-U	Testimony	Rate case - rate base and operations, plus CAM
Greyhound Lines, Inc.	KS. #	Kansas Corporation Commission	137,873-U	Testimony	Rate case - rate base and operations
Southwestern Bell Telephone	KS. #	Kansas Corporation Commission	137,534-U	Testimony	Rate case - rate base and operating income, plus CAM review
The Gas Service Co.	KS. #	Kansas Corporation Commission	136,850-U	Testimony	Rate case - revenue annualization/weather normalization, purchased gas cost, rate base, operations and capital structure
Kansas Power & Light Co.	KS. #	Kansas Corporation Commission	136,381-U	Testimony	Rate case - review of Jeffrey Energy #3 construction costs and contracts, rate base and misc.
DS&O Rural Electr. Coop	KS. #	Kansas Corporation Commission	136,249-U	Testimony	Rate case - rate base, operations and capital structure

Work performed while employed by the Kansas Corporation Commission.

Note 1: ECTEL - Performed for island nations of St. Lucia, Dominica, St. Kitts & Nevis, Grenada, and St. Vincent & the Grenadines.

Ostrander Revenue Requirement Summary and Adjustments
Aquarion Water Company of New Hampshire, Inc.
Case No. DW 20-184
Test Period December 31, 2019

Docket No. DW 20-184
Exhibit BCO-1
Schedule 1

A	B	C	D	E	F	G	H	I
						Operating Income Impact		
						JT-1 Adj. Adjust to Dec. 31, 2021 Aquarion Ann. Report	JT-2 - JT-4 Other Adjustments	Total Ostrander Adjustments
Line	Description	Aquarion Proposed	Ostrander Proposed	Towns	Ostrander Adjustments			
1	Rate Base	\$ 36,091,050	\$ 36,091,050	Adj.	Ostrander Operation Adjustments:			
2	Ostrander Adj.		\$ 919,326	No.	Revenues - Adj. to Dec. 31, 2020	\$ 4,813		\$ 4,813
3	Adjusted Rate Base (Sch. 3)	\$ 36,091,050	\$ 37,010,376		O&M Expenses - Adj. to Dec. 31, 2020	287,133		287,133
4	ROR (Sch. 2)	8.1507%	7.6119%	JT 1.1	Depreciation - Adj. to Dec. 31, 2020 plus revision	268,001	(113,215)	154,786
5	Required Return	\$ 2,941,679	\$ 2,817,199	JT 1.2	Taxes Other - Adj. to Dec. 31, 2020	64,171		64,171
6	Operating Net Income	\$ 1,940,736	\$ 1,940,736	JT 1.3 & 2	Other Income & Exp. - Adj. to Dec. 31, 2020	(1,565)		(1,565)
7	Ostrander Adj.		\$ 577,358	JT 1.4	Nonreg. Other Inc. - Adj. to Dec. 31, 2020	(40,039)		(40,039)
8	Adjusted Operating Net Income (Sch. 4)	\$ 1,940,736	\$ 2,518,094	JT 1.5	Rate case expense amortization		(27,151)	(27,151)
9	Return Deficiency (Surplus)	\$ 1,000,943	\$ 299,105	JT 1.6	(same as Aquarion's rate case adjustment)			
10	Tax Effect	72.9170%	72.917%	JT 3				
11	Required Revenue Increase/Deficiency	\$ 1,372,716	\$ 410,199					
12					Adjustments to Operations before Taxes	582,514	(140,366)	442,148
13	Aquarion Required Increase per Filing	\$ 1,373,351			Ostrander Income Tax Adjustments:			
14	Difference - Immaterial (rounding ROR)	\$ (635)			Income Taxes	50,235		50,235
15					Tax Allocated to Non-Utility	(3,896)		(3,896)
16	Revenue Conversion Factor	1.371553971			State Tax rate		7.70%	0
17	Revenue Deficiency	\$ 1,372,848		JT 1.7	State Income Taxes		(10,808)	(10,808)
18				JT 1.8	Federal Tax rate (Szabo, p. 6)		21%	0
19					Federal Income Taxes		(27,207)	(27,207)
20					Subtotal Income Taxes	46,339	(38,015)	8,324
21					Amortization of TCJA (Note 1) - Adj. JT-4		(143,534)	(143,534)
22	Estimate of Company Revenue Conversion Factor:				Total Income Taxes		\$ (181,549)	\$ (135,210)
23	State Income Tax Rate	7.70000%	7.70000%		Total Adjustments to Net Operating Income	\$ 536,175	\$ 41,183	\$ 577,358
24	Federal Income Tax Rate	21.00000%	21.00000%		Test of Amounts			
25	Composite Tax Rate	28.70000%	28.70000%		Ostrander Rate Base Adjustments:			
26	Complement of Composite	71.30000%	71.30000%		Plant in service - Adjust to Dec. 31, 2020	1,539,909		
27	Composite Tax Factor	140.25245%	140.25245%		Accumulated depreciation - Adjust to Dec. 31, 2020	(448,088)		
28	Company Factor	1.371553971	1.371553971		Materials & supplies - Adjust to Dec. 31, 2020 avg.	(2,722)		
29				JT 1.9	Prepayments - Adjust to Dec. 31, 2020 avg.	136,748		
30				JT 1.10	Deferred tank painting - Adjust to Dec. 31, 2020	(17,710)		
31	Note 1: Aquarion's response to Joint Towns data request TS 3-1			JT 1.11	Working capital allowance - Adjust to Dec. 31, 2020	62,213		
32	states that the impact of the amortization of the TCJA is not included			JT 1.12	Customer advances - Adjust to Dec. 31, 2020 avg.	(380,026)		
33	in 2020 operations, so an adjustment is reflected for that amount.			JT 1.13	Contributions in aid - Adjust to Dec. 31, 2020 avg.	8,727		
34				JT 1.14	Reserved for deferred taxes - Adjust to Dec. 31, 2020 a	(123,259)		
35				JT 1.15	Deferred tax impact of TCJA	143,534		
36				JT 1.16	Total Adjustments to Rate Base	919,326		
37				JT 1.17				
38								

Ostrander Capital Structure Adjustments
Aquarion Water Company of New Hampshire, Inc.
Case No. DW 20-184
Test Period December 31, 2019

Docket No. DW 20-184
Exhibit BCO-1
Schedule 2

A	B	C	D	E	F	G	H	I	J	K	L	M	N
		Schedule 4 and 4A of Filing				Note 2				Note 2 (with Joint Towns adjustment)			
		Aquarion Proposed Capital Structure				Joint Towns - December 31, 2020 Cap. Structure				Joint Towns - December 30, 2020 Adjusted			
Line	Description	Amount	%	Cost	Weighted Cost	Amount	%	Cost	Weighted Cost	Amount	%	Cost	Weighted Cost
1	Preferred Stock	2,300	0.01%	6%	0.0%	2,300	0.01%		0.0%	2,300	0.01%		0.0%
2													
3	Common Stock	2,187,075				2,187,075				2,187,075			
4	Premium on capital stock	3,557,940				3,557,940				3,557,940			
5	Other paid in capital	2,480,250				4,080,250				2,480,250			
6	Retained earnings	8,373,058				10,023,211				10,023,211			
7	Total Equity	16,598,323	52.36%	10.25%	5.3669%	19,848,476	54.25%	10.25%	5.5611%	18,248,476	49.88%	10.25%	5.1128%
8													
9	Long-Term Debt - Bonds	13,900,000	43.85%	6.14%	2.6922%	13,900,000	37.99%	6.14%	2.3329%	13,900,000	37.99%	6.14%	2.3329%
10	Short-Term Debt Transferred to Paid in Capital in 2020									1,600,000	4.37%	2.42%	0.1058%
11	Short-Term Debt/Note Payable	1,200,000	3.79%	2.42%	0.0916%	2,833,281	7.74%	0.78%	0.0604%	2,833,281	7.74%	0.78%	0.0604%
12	Total Debt	15,100,000	47.63%			16,733,281	45.74%			18,333,281	50.11%		2.4991%
13													
14	Rate of Return	31,700,623	100.00%		8.1507%	36,584,057	100.00%		7.9544%	36,584,057	100.00%		7.6119%
15													

16 Note 1: Aquarion uses zero weighted cost for Preferred Stock, so Ostrander used this same approach.

17 Note 2: December 31, 2020 Annual Report schedule titled, "Return on Equity for the Twelve Months Ended December 31, 2020."

18 Note 3: Schedule 4 and 4A of filing.

19 Note 4: Per Aquarion's response to Joint Towns data request 4-10, the Company transferred \$1.6 million of ST Debt to Paid in Capital (Equity) in 2020 so that the
20 Company's capital structure remained at a reasonable level within the industry range. However, Ostrander is treating the \$1.6 m as ST-Debt at the same cost as 2019, because the
21 transfer to Paid in Capital is not reasonable and produces an Equity balance of 54.25% (line 7, column H). In prior years, including the prior rate case, the Company's Equity balance was
22 about 40% (and 60% Debt), and with the transfer to Paid in Capital, the Company is trending towards a "reversed" capital structure approaching 60% Equity and 40% Debt.

Ostrander Rate Base Adjustments
Aquarion Water Company of New Hampshire, Inc.
Case No. DW 20-184
Test Period December 31, 2019

Docket No. DW 20-184
Exhibit BCO-1
Schedule 3

A	B	C	D	E	F	G	H	I	J	K
		Aquarion		Aquarion Adjustments		Joint Towns Adj. No.	Joint Towns Adjustments			
Line	Description	December 31, 2019 - Sch. No. 3 (other rate base does not agree with Annual Report)	13-Month Average - Sch. No. 3	Pro Forma Adjustments	Pro Forma Adjusted from December 31, 2019		Adjustments to Reconcile to December 31, 2020 Annual Report	December 31, 2020 Annual Report Balances	JT-4 Decrease Def. Tax for TCJA	Joint Towns Adjusted Rate Base
1	Plant in Service	\$ 49,337,846	\$ 46,801,074	\$ 6,695,500	\$ 56,033,346	JT 1.9	1,539,909	\$ 57,573,255		\$ 57,573,255
2	Accumulated Deprec.	(13,570,353)	(13,098,049)	-	(13,570,353)	JT 1.10	(448,088)	(14,018,441)		(14,018,441)
3	Net Plant in Service	35,767,493	33,703,025	6,695,500	42,462,993		1,091,821	43,554,814		43,554,814
4					-					
5	Add:				-					
6	Material & Supplies	157,783	163,416	-	163,416	JT 1.11	(2,722)	160,694		160,694
7	Prepayments	166,586	89,815	-	89,815	JT 1.12	136,748	226,563		226,563
8	Deferred Tank Painting	17,699	17,710	-	17,710	JT 1.13	(17,710)	-		-
9	Working Capital	267,683	255,615	(78,308)	177,307	JT 1.14	62,213	239,520		239,520
10	Total Additions	609,751	526,556	(78,308)	448,248		178,529	626,777		626,777
11				-	-					
12	Less:				-					
13	Customer Advances	(727,819)	(652,006)	-	(652,006)	JT 1.15	(380,026)	(1,032,032)		(1,032,032)
14	Contribs. in Aid of Con.	(2,412,895)	(2,431,613)	-	(2,431,613)	JT 1.16	8,727	(2,422,886)		(2,422,886)
15	Deferred Taxes	(3,821,719)	(3,736,572)	-	(3,736,572)	JT 1.17	(123,259)	(3,859,831)	143,534	(3,716,297)
16	Total Deductions	(6,962,433)	(6,820,191)	-	(6,820,191)		(494,558)	(7,314,749)		(7,171,215)
17					-		-			
18	Total Rate Base	\$ 29,414,811	\$ 27,409,390	\$ 6,617,192	\$ 36,091,050		775,792	\$ 36,866,842	143,534	\$ 37,010,376
19		Note 1			Note 2		Sch. 1	Note 3		

There is no CWIP included in above balances

Note 1: Plant in service and accumulated depreciation are December 31, 2019 year-end balances per Sch. No. 3, page 1 of filing (and agree to Annual Report Schedule F-6 and Return on Equity Schedule).

M&S use December 2019 and December 2018 average per Sch. No. 3B of filing.

Prepayments, Deferred Tank Painting, Customer Advances, Contributions in Aid, and Deferred Taxes use December 31, 2019 balances per Sch. No. 3B, and amounts agree to December 31, 2019 Annual Report except Deferred Taxes is \$4,535,087 at Annual Report.

Note 2: Plant in service and accumulated depreciation at December 31, 2019 year-end balances plus \$6,695,000 in plant additions, and remaining rate base components are at 13-month average per Sch. No. 3 of filing.

Note 3: Balances are all from December 31, 2020 Annual Report Return on Equity Schedule, and plant in service and accumulated depreciation are at year-end amounts. Plant in service agrees with Schedule F-6, but accumulated depreciation at F-6 is \$14,017,910, which is \$510 less than amount of \$14,018,441 at Return on Equity Schedule. Difference is immaterial, pass.

Ostrander Operating Income Adjustments
Aquarion Water Company of New Hampshire, Inc.
Case No. DW 20-184
Test Period December 31, 2019

Docket No. DW 20-184
Exhibit BCO-1
Schedule 4

A	B	C	D	E	F	G	H	I	J	K	L	M
		Aquarion Proposed Adjustments				Joint Town Adjustments						
		Note 1					JT-1 Adj.	Note 2 December	JT-2 Adj.	JT-3 Adj.	JT-4 Adj.	
Line	Description	Aquarion December 31, 2019 Per Books	Aquarion Adj. No.	Aquarion Pro Forma Adj.	Aquarion Pro Forma Adjusted	Joint Towns Adj. No.	Adjust to December 31, 2020 Annual Report	31, 2020 Annual Report Balances	Deprec. Expense	Rate Case Expense	TCJA - Deferred Tax Amort.	Joint Towns Adjusted Income Statement
1	Operating Revenues:											
2	Revenues - Water	\$ 7,023,197		\$ 371,669	\$7,394,866		\$ 39,664	\$ 7,434,530				\$ 7,434,530
3	Revenues - Other	203,316		18,611	221,927		(34,851)	187,076				187,076
4	Total Revenues	7,226,513		390,280	7,616,793	JT 1.1	4,813	\$ 7,621,606				\$ 7,621,606
5												
6	Operating Expenses:											
7	Source of supply	133,637	1C	1,332	134,969		106	135,075				135,075
8	Pumping	394,142	1C, 1H	29,662	423,804		10,262	434,066				434,066
9	Treatment	171,854	1C, 1G	19,943	191,797		(7,325)	184,472				184,472
10	Trans. & Distrib.	529,529	1C	22,294	551,823		(68,240)	483,583				483,583
11	Customer accounts	376,031	1C, 1M, 1P	22,802	398,833		(207,183)	191,650				191,650
12	Info. Technology	263,000	1C, 1Q	(80,662)	182,338		10,119	192,457				192,457
13	Admin. & General	1,477,847	Note 5	(80,270)	1,397,577		(24,872)	1,372,705		27,151		1,399,856
14	Depreciation	1,024,230	1R	286,177	1,310,407	JT 1.3	(268,001)	1,042,406	113,215			1,155,621
15	Taxes - Property	677,193	1T	183,522	860,715		(52,561)	808,154				808,154
16	Taxes - Payroll	75,824	1S	12,152	87,976		(11,610)	76,366				76,366
17	Total Expenses	5,123,287		416,952	5,540,239		(619,305)	4,920,934	113,215	27,151		5,061,300
18	Operating Income	2,103,226		(26,672)	2,076,554		624,118	2,700,672	(113,215)	(27,151)		2,560,306
19	Other Income & Expense	48,792	1C	(106)	48,686	JT 1.5	(1,565)	47,121				47,121
20	Deduct: Nonreg. Income				-	JT 1.6	(40,039)	(40,039)				(40,039)
21	Total Other Income	48,792		(106)	48,686	-	(41,604)	7,082				7,082
22												
23	State - Current	24,990	1V	(3,170)	21,820							
24	Federal - Current	99,289	1W	(21,932)	77,357							
25	State - Deferred	29,366			29,366							
26	Federal - Deferred	62,909			62,909							
27	Total Income Taxes	216,554		(25,102)	191,452	JT 1.7	50,235	241,687	(30,662)	(7,353)	(143,534)	60,138
28	Taxes on Nonreg. Income	(6,948)			(6,948)	JT 1.8	(3,896)	(10,844)				(10,844)
29	Net Income Taxes	209,606		(25,102)	184,504		46,339	230,843	(30,662)	(7,353)	(143,534)	49,294
30	Adjusted Operating Income	\$ 1,942,412		\$ (1,676)	\$1,940,736		\$ 536,175	\$ 2,476,911	\$ (82,553)	\$ (19,798)	\$ 143,534	\$ 2,518,094
31	Total Adjustments			<u>\$ (1,676)</u>			\$ 536,175		\$ (82,553)	\$ (19,798)	143,534	<u>\$ 577,358</u>

Exh. BCO-1, Sch. 1, line 9, column D

Exh. BCO-1, Sch. 1, line 22, column G

Exh. BCO-1, Sch. 1, line 22, column I

Adjusted Income above
Utility Operating Income \$ 2,477,942 Note 3
Minor difference \$ 1,031 Note 4

Note 1 - Aquarion application, Schedule No. 1, pages 1 and 2

Note 2 - Source: Balances are from December 31, 2020 Annual Report Table F-2, Schedule F-47 for Revenues, and Schedule F-48 for detailed O&M expenses.

Note 3 - The Operating Income used is the amount of \$2,477,942 from the Annual Report schedule titled "Return on Equity for the Twelve Months Ended December 31, 2020", and not from Table F-2 (which includes expenses such as interest expense that are not included in the revenue requirement)

Note 4 - The minor difference of \$1,031 is due to Table F2 showing Interest Expense of \$855,817 and the "Return on Equity" schedule showing Interest Expense of \$856,845, and the difference is \$1,031.

Note 5 - Aquarion adjustments 1C, 1D, 1E, 1F, 1I, 1J, 1K, 1L, 1N, 1O, and 1X

A	B	C	D	E
		Aquarion Adjustment	Ostrander Adjustment	Ostrander Adjusted Deprec. Expense
Line	Description			
1	2019 depreciation expense per books	1,024,230		1,024,230
2	Increase in deprec. expense - annualized at existing deprec. rates	157,798	(139,622)	18,176
3	Increase in deprec. expense - annualized at proposed deprec. rates	128,379	(15,164)	113,215
4	Proposed adjustment	286,177		131,391
5	Adjusted depreciation expense rate case	1,310,407	(154,786)	1,155,621
6				
7	Ostrander Adjust from Depreciation Expense per 2020 Annual Report:			
8	Deprec. expense per 2020 Annual Report	1,042,406		
9	Ostrander adjusted depreciation expense	1,155,621		
10	Ostrander adjustment	113,215		
11				
12		Depreciation		
13		Expense		
14	2019 depreciation expense per books	1,024,230		
15	2020 depreciation expense per books	1,042,406		
16	Actual increase in depreciation expense from 2019 to 2020	18,176		
17				
18	Aquarion increase in deprec. expense - annualized at existing deprec. rates	157,798		
19	Actual increase in deprec. expense from 2019 to 2020	18,176		
20		(139,622)		
21				
22	Aquarion's adjusted deprec. expense - annualized at existing deprec. rates	1,182,028		
23	Actual 2020 depreciation expense per Annual Report	1,042,406		
24	Joint Towns reduction to depreciation expense at existing deprec. rates	(139,622)		
25				
26	Ostrander Depreciation Adjustment at Aquarion's Proposed Depreciation Rates:			
27	Actual 2020 depreciation expense per Annual Report	1,042,406		
28	Ratio of Aquarion proposed deprec. rates to deprec. rates/expense	10.86%		
29	Joint Towns allowed adjustment for new proposed deprec. rates	113,215		
30	Aquarion increase in deprec. expense - annualizing at proposed deprec. rates	128,379		
31	Joint Towns reduction to deprec. expense at proposed deprec. rates	(15,164)		
32				
33			Ratio	
34	Ratio of Proposed Deprec. Rates to Deprec. Expense at Existing Rates Annualized:			
35	Increase in deprec. expense - annualized at proposed new deprec. rates	128,379	10.86%	
36	Aquarion adjusted deprec. expense - annualized at existing deprec. rates	1,182,028		

A	B	C	D
Line	Aquarion Depreciation Expense Adjustment - Schedule 1R	Deprec. Expense	
1	2019 depreciation expense per books	1,024,230	157,798
2	Deprec. expense annualized at existing deprec. rates	157,798	
3	Adjusted depreciation expense	1,182,028	128,379
4	Deprec. expense annualized at new proposed deprec. rates	128,379	
5	Aquarion adjusted pro forma depreciation expense	1,310,407	286,177
6	Aquarion's pro forma depreciation expense adjustment		
7			
8	Reconciliation:		
9	2019 depreciation expense per books	1,024,230	Note 2
10	Pro forma adjusted depreciation expense	1,310,407	Note 2
11	Aquarion depreciation expense adjustment	286,177	Note 2
12			
13	Note 1: Depreciation expense is annualized at existing rates and		
14	at new proposed rates at Aquarion's 2019 pro forma adjusted gross		
15	plant in service of \$56,033,346, which consists of December 31, 2019		
16	gross plant in service of \$49,337,846 plus pro forma 2020 plant additions		
17	of \$6,695,500.		
18	Source: Note 2 - Aquarion depreciation expense adjustment at Schedule 1R		

A	B	C	D	E	F
Line	Party	Description	Depreciation Expense	Gross Plant in Service	Ratio of Deprec. Exp. To Plant
1	Aquarion	2018 Year-End	968,602	46,103,736	2.10%
2	Aquarion	2019 Year-End	1,024,230	49,337,846	2.08%
3	Aquarion	2018/2019 Average	996,416	47,720,791	2.09%
4	Aquarion	Aquarion 2019 Adjusted Pro Forma Amounts	1,310,407	56,033,346	2.34%
5	Aquarion	2020 Year-End	1,042,406	57,573,255	1.81%
6	Aquarion	2019/2020 Average	1,033,318	53,455,551	1.93%
7	Aquarion	Depreciation expense - annualized at current rates	1,182,028	56,033,346	2.11%
8	Aquarion	Depreciation expense - annualized at proposed rates	1,310,407	56,033,346	2.34%
9	Ostrander	Adjusted depreciation expense - at proposed rates	1,155,621	57,573,255	2.01%
10	Ostrander	Adjusted depreciation expense - at proposed rates	1,155,621	56,033,346	2.06%
11					
12		Note 1: Plant balances from Sch. No. 3 or Annual Report for respective year.			
13		Note 2: Depreciation expense from Sch. No. 1 or Annual Report for repective year.			

A	B	C	D	E
		Depreciation Expense	Depreciation Expense	Source
	Aquarion Adjustment:			
1	2019 depreciation expense per books		1,024,230	Note 1
2	Aquarion adj. - annualize deprec. expense at existing deprec. rates	157,798		Note 1
3	Aquarion adj. - annualize deprec. expense at proposed new deprec. rates	128,379		Note 1
4	Proposed adjustment	286,177	286,177	Note 1
5	Aquarion adjusted depreciation expense in rate case		1,310,407	Note 1
6				
7	Ostrander Adjustment - Adjust to December 31, 2021 Balance:			
8	Adjust Aquarion deprec. expense to Dec. 31, 2021 deprec. expense		(268,001)	
9	Depreciation expense at December 31, 2020		1,042,406	Note 2
10	Ostrander Adjustment - Revise Aquarion Deprec. Expense Adjustment:			
11	Include deprec. expense at Aquarion's proposed new depreciation rates		113,215	
12	Ostrander adjusted deprec. expense		1,155,621	
13				
14	Reconciliation of Ostrander Depreciation Expense Adjustment:			
15	2019 depreciation expense per books	1,024,230	1,024,230	
16	2020 Annualize depreciation expense at existing deprec. rates	18,176	18,176	
17	2020 depreciation expense per books	1,042,406		
18	Ostrander adj. - annualize deprec. expense at proposed new deprec. rates	113,215	113,215	
19	Ostrander adjusted deprec. expense at proposed new deprec. rates	1,155,621	1,155,621	
20				

Sources:

Note 1 - Aquarion filing, Schedule (Adjustment) 1R.
Note 2 - Depreciation expense per 2020 Annual Report

Summary of Other Cost Reduction from 2019 to 2020:

Item 1 - O&M expenses - Actual 2020 Less than Actual 2019 per Books

Item 2 - Labor - Actual 2020 Less than Actual 2019 per Books

Item 3 - Affiliate charges - Actual 2020 per Books Less than Aquarion Adjusted Rate Filing

A
(352,032)
(8,252)
(83,214)

Note - the above items are not intended to be added up to a sum total, because some of these amounts will overlap in the financial statements.

Item 1 - Changes in Expenses from 2019 to 2020 per Operating Statement

A	B	C	D	E
		Per Books	Per Books	Change from
Line	Description	Dec. 31, 2019	Dec. 31, 2020	2019 to 2020
1	Total Revenues	7,226,513	7,621,606	395,093
2				-
3	O&M expenses	3,346,040	2,994,008	(352,032)
4	Depreciation exp.	1,024,230	1,042,406	18,176
5	Property tax	677,193	808,154	130,961
6	Payroll tax	75,824	76,366	542
7	Other	(48,792)	(47,121)	1,671
8	Nonreg. Income	-	40,039	40,039
9	Income tax	209,606	230,843	21,237
				-
10	Total Expenses	5,284,101	5,144,695	(139,406)
11	Oper. Income	1,942,412	2,476,911	534,499

Item 2 - Reduction in Labor Costs from 2019 to 2020

A	B	C	D	E
		Per Books	Per Books	Change from
	Source: F-58 Annual Reports	2019	2020	2019 to 2020
1	Payroll expensed	858,695	850,443	(8,252)
2	Payroll capitalized	86,511	89,786	3,275
3	Total Payroll Costs	945,206	940,229	(4,977)
4				
5	Percent expensed	90.85%	90.45%	
6	Percent capitalized	9.15%	9.55%	
7	Total	100.00%	100.00%	
8				
9	Source of supply	15,265	6,211	(9,054)
10	Pumping	149,297	167,263	17,966
11	Treatment	32,896	36,884	3,988
12	Trans. & Distrib.	260,702	233,101	(27,601)
13	Customer accounts	16,800	15,512	(1,288)
14	Sales	-		-
15	Admin. & General	383,735	391,472	7,737
16	Total payroll expense	858,695	850,443	(8,252)

Item 3 - Reduction in Affiliate Costs from 2019 to 2020 (Joint Towns data request 4-7)

A	B	C	D	E	F	G
		2019	Aquarion	Aquarion	2020	2020 Actual
		Per Books	Rate Case	Adjusted	Per Books	Less Than
			Adj.	Test Period		Rate Case
	Allocated from AWC-CT:					
1	Shared IT	262,527	(80,662)	363,730	192,457	(171,273)
2	Shared Customer Service	89,382	(2,550)	173,664	78,989	(94,675)
3	Shared Facilities	49,830	(3,093)	93,474	43,113	(50,361)
4	Allocated Cost	401,739	(86,305)	630,868	314,559	(316,309)
5						
6	CT Labor	128,981	7,855	136,836	96,168	(40,668)
7	Labor overcharged to NH	7,005	(7,005)	-		
8	Payroll benefit	141,825	2,241	144,066	99,313	(44,753)
9	Payroll taxes	21,792		21,792	18,886	(2,906)
10	MA labor	2,897		2,897	4,869	1,972
11	Direct labor & OH	302,500	3,091	305,591	219,236	(86,355)
12	Total	704,239	(83,214)	621,025	537,811	(83,214)

Docket No. DW 20-184
Exhibit BCO-1
Workpaper-1

Docket No. DW 20-184
Exhibit BCO-1
Workpaper-1

EXHIBIT BCO-2

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

Annual Report of Aquarion Water Company of New Hampshire

Year ended December 31, 2020

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

1. Name of utility Aquarion Water Company of New Hampshire
2. Officer or Individual to whom the ANNUAL REPORT should be mailed:
 Name Beth Elmore
 Title Accountant
 Street 600 Lindley Street
 City/State Bridgeport, CT Zip Code 06606
3. Telephone: Area Code 203 Number 362-3015
4. Officers or individual to whome the N. H. UTILITY ASSESSMENT and ASSESSMENT BILLING ADDRESS should be mailed:

ASSESSMENT BOOKName Mike AppicelliTitle Director of TaxesStreet 600 Lindley StreetCity/State Bridgeport, CTZip Code 06606

5. Telephone: Area Code
- 203
- Number
- 362-3011

6. The names and titles of principal officers that changed are:

Name

Title

REMARKS:

The above information is requested for our office directory.

N.H. PUBLIC UTILITIES COMMISSION
 21 South Fruit Street Suite 10
 Concord, New Hampshire 03301 - 2429
 (603) 271 - 2431

A-2 IDENTITY OF RESPONDENT**ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020**

1. Give the exact name under which the utility does business:

Aquarion Water Company of New Hampshire

2. Full name of any other utility acquired during the year and date of acquisition:

N/A

3. Location of principal office:

7 Scott Road, Hampton, NH 03842

4. State whether utility is a corporation, joint stock association, a firm or partnership or an individual:

Corporation

5. If a corporation or association, give date of incorporation, State under whose laws incorporated, and whether incorporated under special act or general law:

Incorporated August 14, 1889 under NH special law

6. If incorporated under special act, given charter and session date:

Chapter 24, Law 1889, amended charter laws of 1909

7. Give date when company was originally organized and date of any reorganization:

August 14, 1889

8. Name and address of principal offices of any corporations, trusts or associations owning, controlling or operated by the respondent:

Aquarion Water Company, 835 Main Street, Bridgeport, CT 06604

9. Names and addresses of principal offices of any corporations, trusts or associations owned, controlled or operated by the respondent:

None

10. Date when respondent first began to operate as a utility*:

1907-WATER

11. If the respondent is engaged in any business not related to utility operations, give particulars:

None

12. If the status of the respondent has changed during the year in respect to any of the statements made above, give particulars, including dates:

None

13. If the utility is a foreign corporation which operated in New Hampshire prior to June 1, 1911, give dates on which permission was granted to operate under N.H. Rev. Stat. Ann. 374:25, **Exceptions** and N.H. Rev. Stat. Ann. 374:26 **Permission**.

N/A

*If engaged in operation of utilities of more than one type, give dates for each.

A - 3 OATH

AQUARION WATER COMPANY OF NEW HAMPSHIRE

TO THE
STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION
FOR THE YEAR ENDED DECEMBER 31, 2020

State of Connecticut
County of Fairfield ss.

We, the undersigned, Donald J. Morrissey and _____
of the Aquarion Water Company of New Hampshire utility, on our oath do severally say that the foregoing report has been
prepared, under our direction, from the original books, papers and records of said utility, that we have carefully examined
the same, and declare the same to be a complete and correct statement of the business and affairs of said utility, in respect
to each and every matter and thing therein set forth to the best of our knowledge, information and belief; and that the accounts
and figures contained in the foregoing report embrace all of the financial operations of said utility during the period for which
report is made.

Donald J. Morrissey
(or other chief officer)

President and Chief Operation Officer

(or other officer in charge of accounts)

Subscribed and sworn to before me this

2 day of March 2021
Joy Hyde

Joy Hyde
Notary Public, State of Connecticut
My Commission Expires Aug 31, 2025

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

A-4 LIST OF OFFICERS

Line No.	Title of Officer	Name	Residence	Compensation	Charged to NH
1	Chief Executive Officer	Werner J. Schweiger	23 Eisenhower Drive, Franklin, MA 02038	765,885	-
2	President and Chief Operation Officer	Donald J. Morrissey	16 Merlins Lane, Newtown, Ct 06470	530,362	10,073
3	Senior Vice President-Finance and Regulatory and	John M. Moreira	3 Tilden Commons Drive, Quincy, MA 02171	383,678	-
4	Vice President, Administration	Lucy A. Teixeira	37 Revere Lane, Trumbull, CT 06611	337,634	-
6	Vice President, Operations and Utility Innovation	John P. Walsh	5 Mullen Way Falmouth MA 02540	356,918	6,871
7	Vice President, Supply Operations and Sustainability	Robert J. Ulrich	21 Palmer Woods Circle, Branford, CT 06405	224,296	-
8	Vice President, Engineering and Real Estate	Daniel R. Lawrence	110 Jones Hollow Rd, Marlborough, CT 06447	225,597	-
9	Secretary and Clerk	Richard J. Morrison	60 Ashburn Ave, Wellesley, MA 02481	313,194	-
10					
11					
12					

LIST OF DIRECTORS

Line No.	Name	Residence	Length of Term	Term Expires	No. of Meetings Attended	Annual Fees
14	Donald J. Morrissey	16 Merlins Ln. Newtown, CT 06470	1 yr	09/2021	2	
15	John P. Walsh	5 Mullen Way Falmouth MA 02540	1 yr	09/2021	2	
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

A-5 SHAREHOLDERS AND VOTING POWER

Line No.					
1	Indicate total of voting power of security holders at close of year: 2019 Votes: N/A				
2	Indicate total number of shareholders of record at close of year according to classes of stock:				
3	Common 1				
4	Preferred				
5	Indicate the total number of votes cast at the latest general meeting: N/A				
6	Give date and place of such meeting: N/A				
7	Give the following information concerning the ten security holders having the highest voting powers in the corporation, the officers, directors and each holder of one percent or more of the voting stock:				
	(Section 7, Chapter 182, laws of 1933)				
	Name	Address	No of Votes	Number of Shares Owned	
				Common	Preferred
8	Aquarion Water Company	835 Main Street, Bridgeport, CT 06604	N/A	87,483	-
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

LIST OF DIRECTORS

Line No.	Name	Residence	Length of Term	Term Expires
11	Donald J. Morrissey	16 Merlins Ln. Newtown, CT 06470	1 yr	09/2021
12	John P. Walsh	5 Mullen Way Falmouth MA 02540	1 yr	09/2021
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

A-6 LIST OF TOWNS SERVED

List by operating divisions the towns served directly, indicating those in which franchise is for listed area by an asterisk(*) after name. Give population of the area served and the number of customers.

Line No.	Town	Population of Area	Number of Customers	Line No.	Town	Number of Customers
1	Hampton*	15,207	7,231	16	Sub Totals Forward	9,600
2	North Hampton*	4,582	1,594	17		
3	Rye*	5,479	774	18		
4	Stratham*	7,559	1	19		
5				20		
6				21		
7				22		
8				23		
9				24		
10				25		
11				26		
12				27		
13				28		
14				29		
15	Sub Totals Forward	32,827	9,600	30	Totals:	9,600

<https://www.nh.gov/osi/data-center/population-estimates.htm>

A-7 PAYMENTS TO INDIVIDUALS

List names of all individuals, partnerships, or corporations to whom payments totaling \$10,000 or more for services rendered were made or accrued during the year, and the amount paid or accrued to each. Where payments or accruals to the individual members of a partnership or firm together total \$10,000 or more, list each individual and the amount paid or due each.

Line No.	Name	Address	Amount
1	BARRIE MILLERS WELL & PUMP SERV.	P.O. BOX 23 HILLSBOROUGH 03244	43,700.00
2	BCK EXCAVATION, LLC	13 RICHARD ST HAMPTON 03842	70,373.00
3	BETTERSAFE LLC	P.O. BOX 162 SCOTLANE 06264	14,950.00
4	BORDEN & REMINGTON CO.	63 WATER ST. FALL RIVER 02722	19,733.63
5	CARUS CORPORATION	15111 COLLECTIONS CENTER DR CHICAGO 60693	29,912.40
6	CASEMO REALTY, LLC.	5 MERRILL INDUSTRIAL DRIVE HAMPTON 03842	105,218.58
7	CENTURY BANK AND TRUST CO.	P.O. BOX 9102 MEDFORD 02155	16,099.83
8	CHARLES LAMIE JR	284 TOWLE FARM RD HAMPTON 03842	12,350.00
9	CORE & MAIN LP	295 HANCOCK ST BRIDGEPORT 06606	467,247.43
10	EVERSOURCE	P.O. BOX 650047 DALLAS 650047	85,251.83
11	F.W. WEBB COMPANY	869 EASTERN AVE MALDEN 02148	46,264.05
12	GEOSPHERE ENVIRONMENTAL	51 PORTSMOUTH AVE EXETER 03833	85,289.67
13	GRANITE ST ANALYTICAL SERVICES	22 MANCHESTER RD DERRY 03038	49,342.00
14	GUTTERMANN INC.	55 MAINST SUITE 409 NEWMARKET 03857	72,477.00
15	JAMCO EXCAVATORS LLC	84 EXETER RD S. HAMPTON 03827	2,421,667.42
16	MARTHA LEARY	128 LITTLE RIVER RD HAMPTON 03842	81,700.00
17	MCLANE MIDDLETON PROFESSION	P.O. BGOX 326 MANCHESTER 03105	25,678.88
18	MONSON COMPANIES	154 PIONEER DR LEOMINSTER 01453	22,994.21
19	MPX	2301 CONGRESS ST PORTLAND 04102	57,283.40
20	NEPTUNE TECHNOLOGY GROUP INC	1600 ALABAMA HWY 329 TALLASSEE 36078	76,310.00
21	NEW ENGLAND WATER DISTRIBUTION	6 HANCOCK ROAD WINDHAM 03087	31,563.00
22	NEW HAMPSHIRE DEPT OF REVENUE ADMIN	PO Box 637 CONCORD 03303-0637	265,702.00
23	NEW HAMPSHIRE PUBLIC UTILITIES COMM	21 S. FRUIT ST. SUITE 10 CONCORD 03301	27,479.00
24	NEXT GENERATION STRATEGIES, LLC.	60 STATION ST HINGHAM 02043	46,416.50
25	PORTSMOUTH CHEVROLET INC	549 US HIGHWAY 1 BYPASS PORTSMOUTH 03801	28,629.00
26	RESULTS ENGINEERING	PO Box 357 SACO 04072	232,690.19
27	RICHARDSON ELECTRICAL CO INC	17 BATCHELDER ROAD SEABROOK 03874	126,445.52
28	ROBERT PIKE CONSTRUCTION INC	PO Box 5507 SALISBURY 01952	261,166.98
29	RONALD MULCAHY	3 EXETER RD N. HAMPTON 03862	13,246.20
30	SHELL FLEET NAVIGATOR (WEX)	P.O. BOX 4337 CAROL STREAMS 60197	15,342.95
31	SKYLINE ROOFING SERVICES	861 PAGE ST MANCHESTER 03109	23,500.00
32	TIGHE & BOND	53 SOUTHAMPTON RD WESTFIELD 01085	977,644.00
33	TOWN OF HAMPTON	100 WINNACUNNET RD HAMPTON 03842-2119	622,835.98
34	TOWN OF NORTH HAMPTON	237 ATLANTIC AVENUE NORTH HAMPTON 03862	139,425.00
35	TOWN OF RYE	10 CENTRAL ROAD RYE 03870	16,808.55
36	TOWN OF STRATHAM	10 BUNKER HILL AVENUE STRATHAM 06885	15,969.00
37	TUFTS ASSOCIATED HEALTH MAINTENANCE	705 MOUNT AUBURN STREET WATERTOWN 02472	318,829.89
38	UNDERGROUND TESTING & SERVICES	809 BACK MOUNTAIN ROAD GOFFSTOWN 03045	24,661.00
39	UNIFIRST CORPORATION	430 RIVERSIDE IND PKWY PORTLAND 04103	21,301.49
40	UNITEDHEALTHCARE INSURANCE CO.	P.O. BOX 5840 CAROL STREAMS 60197	25,636.96
41	UNITIL	P.O. BOX 981077 BOSTON 02298	10,815.70
42	UNITIL EXETER & HAMPTON ELECTRIC CO	PO Box 981010 BOSTON 02298-1010	175,382.36
43	W.L. FRENCH EXCAVATING CORP	14 STERLING ROAD BILLERICA 01862	39,118.12
44	WATERLINE INDUSTRIES	7 LONDON LANE SEABROOK 03874	425,721.85
45			
			\$ 7,690,174.57

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

A-8 MANAGEMENT FEES AND EXPENSES

List all individuals associations, corporations or concerns with whom the company has any contract or agreements covering management or supervision of its affairs such as accounting, financing, engineering, construction, purchasing operations, etc. and show the total amount paid for the year. Designate by asterisk (*) those organizations which are "Affiliates" as defined in Chapter 182, section 1, Laws of 1933

Line No. (a)	Name (b)	Date of Contract (c)	Date of Expiration (d)	Character of Services (e)	Amount Paid or Accrued for Each Class (f)	Distribution of Accruals or Payments		
						To Fixed Capital (g)	To Operating Expenses (h)	To Other Accounts (i)
1	Aquarion Water Company of CT	4/25/2002	Indefinite	Accounting/information technology/customer service/regulatory/taxes/ water quality	\$ 533,495		\$ 533,495	\$ -
2	Aquarion Company	4/25/2002	Indefinite	management/finance/ corporate communications	\$ 51,062		\$ 51,062	
3								
4								
5								
6								
7								
8								
9								
10								
11								
Totals					\$ 584,557	\$ -	\$ 584,557	\$ -

Have copies of all contracts or agreements been filed with the Commission? Yes

Detail of Distributed Charges to Operating Expenses (Column h)					
Line No	Contract/Agreement Name	Account No.		Account Title	Amount
12	Aquarion Water Company of CT	2310000	408011,923011,905011,906011,926011	Various	\$ 533,495
13	Aquarion Company	2310000	923100	Outside Services Employed	\$ 51,062
14					
15					
16					
17					
18					
19					
20					
21					
22				Total	\$ 584,557

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

A-9 AFFILIATION OF OFFICERS AND DIRECTORS

the officials listed on Schedule A-3 Oath, list the principle occupation or business affiliation if other than listed on Schedule A-3 oath, and all affiliations or with any other business or financial organizations, firm, or partnerships. For purpose of financial organizations, firms or partnerships in which he/she is an officer, director, trustee, partner exercising similar functions.

Line No.	Name	Principal occupation of Business Affiliation	Affiliation or Connection	Name and Address of Affiliation or Connection
1	NONE			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

**A-10 BUSINESS WHICH ARE A BYPRODUCT, COPRODUCT OR JOINT PRODUCT AS
A RESULT OF PROVIDING WATER SERVICE**

Complete the following for any business which is conducted as a byproduct, coproduct or joint product as a result of providing water SERVICE. This would include any business which requires the use of utility land and facilities. This would not include any business for which the assets are properly included in Account 121- Nonutility Property along with the associated revenues and expenses segregated out as nonutility also.

Line No.	Business or Service Conducted	Assets		Revenues		Expenses	
		Book Cost of Asset	Account Number	Revenues Generated	Account Number	Expenses Incurred	Account Number
1	NONE						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

A-11 BUSINESS TRANSACTIONS WITH RELATED PARTIES

List each contract, agreement, or other business transaction exceeding a cumulative amount of \$500 in any one year, entered into between the Respondent and a business or financial organization, firm, or partnership named on Schedule A3, Oath, identifying the parties, amounts, dates and product, asset or service involved.

PART I - SERVICES AND PRODUCTS RECEIVED OR PROVIDED

List all transactions involving services and products received or provided. This would include management, legal, and accounting services; computer services; engineering & construction services; repairing and servicing of equipment; material and supplies furnished; leasing of structures, land and equipment; all rental transactions; sale, purchase or transfer of various products.

Line No.	Name of Company or Related Party	Description of Service and/ or Name of Product	Contract or Agreement Effective Dates	Annual Charges	
				(P)urchased or (S)old	Amount
1	Aquarion Water Company of CT	accounting/information	4/25/2002	P	\$ 533,795
2		technology/customer			
3		service/regulatory			
4					
5	Aquarion Company	management/finance	4/25/2002	P	\$ 51,062
6		corporate communications			
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

TABLE F-1 BALANCE SHEET**Assets and Other Debits**

Line No.	Account Title(Number) (a)	Ref. Sch. (b)	Current Year End Balance (c)	Previous Year End Balance (d)	Increase or Decrease (e)
UTILITY PLANT					
1	Utility Plant(101-106)	F-6	\$ 58,711,689	\$ 53,629,059	\$ 5,082,630
2	Less: Accumulated Depr. and Amort.(108-110)	F-6	\$ 14,017,910	\$ 13,570,351	\$ 447,559
3	Net Plant		\$ 44,693,779	\$ 40,058,708	\$ 4,635,071
4	Utility Plant Acquisition Adj.(Net)(114-115)	F-7	\$ -	\$ -	\$ -
5	Total Net Utility Plant		\$ 44,693,779	\$ 40,058,708	\$ 4,635,071
OTHER PROPERTY AND INVESTMENTS					
6	Nonutility Property(121)	F-14	\$ -	\$ -	\$ -
7	Less: Accumulated Depr. and Amort.(122)	F-15	\$ -	\$ -	\$ -
8	Net Nonutility Property		\$ -	\$ -	\$ -
9	Investment in Associated Companies(123)	F-16	\$ -	\$ -	\$ -
11	Utility Investments(124)	F-16	\$ -	\$ -	\$ -
12	Other Investments(125)	F-16	\$ 47,560	\$ 42,257	\$ 5,303
13	Special Funds(126-128)	F-17	\$ -	\$ -	\$ -
14	Total Other Property and Investments		\$ 47,560	\$ 42,257	\$ 5,303
CURRENT AND ACCRUED ASSETS					
16	Cash(131)	-	\$ 3,916	\$ 21,834	\$ (17,918)
17	Special Deposits(132)	F-18	\$ -	\$ -	\$ -
18	Other Special Deposits(133)	F-18	\$ -	\$ -	\$ -
19	Working Funds(134)	-	\$ -	\$ -	\$ -
20	Temporary Cash Investments(135)	F-16	\$ -	\$ -	\$ -
21	Accounts and Notes Receivable - Net(141-144)	F-19	\$ 251,915	\$ 263,714	\$ (11,799)
22	Account Receivable from Assoc. Co.(145)	F-21	\$ -	\$ -	\$ -
23	Notes Receivable from Assoc. Co.(146)	F-21	\$ -	\$ -	\$ -
24	Materials and Supplies(151-153)	F-22	\$ 161,662	\$ 159,726	\$ 1,936
25	Stores Expense(161)	-	\$ -	\$ -	\$ -
26	Prepayments - Other(162)	F-23	\$ 53,404	\$ 44,965	\$ 8,439
27	Prepaid Taxes(163) *	F-38	\$ 173,159	\$ 121,621	\$ 51,538
28	Interest and Dividends Receivable(171)	F-24	\$ -	\$ -	\$ -
29	Rents Receivable(172)	F-24	\$ -	\$ -	\$ -
30	Accrued Utility Revenue(173)	F-24	\$ 265,622	\$ 252,179	\$ 13,443
31	Misc. Current and Accrued Assets(174)	F-24	\$ 377,636	\$ 473,984	\$ (96,348)
32	Total Current and Accrued Assets		\$ 1,287,314	\$ 1,338,023	\$ (50,709)
DEFERRED DEBITS					
32	Unamortized Debt Discount & Expense(181)	F-25	\$ 81,340	\$ 92,934	\$ (11,594)
33	Extraordinary Property Losses(182)	F-26	\$ -	\$ -	\$ -
34	Prelim. Survey & Investigation Charges(183)	F-27	\$ -	\$ -	\$ -
35	Pension Cost(165)	-	\$ -	\$ -	\$ -
36	Temporary Facilities(185)	-	\$ -	\$ -	\$ -
37	Miscellaneous Deferred Debits(186)	F-28	\$ 3,866,226	\$ 3,727,813	\$ 138,414
38	Research & Development Expenditures(187)	F-29	\$ -	\$ -	\$ -
39	Accumulated Deferred Income Taxes(190)	F-30	\$ -	\$ -	\$ -
40	Total Deferred Debits		\$ 3,947,567	\$ 3,820,747	\$ 126,820
TOTAL ASSETS AND OTHER DEBITS			\$ 49,976,220	\$ 45,259,734	\$ 4,716,485

Equity Capital and Liabilities

Line No.	Account Title(Number) (a)	Ref. Sch. (b)	Current Year End Balance (c)	Previous Year End Balance (d)	Increase or Decrease (e)
EQUITY CAPITAL					
1	Common Stock Issued(201)	F-31	\$ 2,187,075	\$ 2,187,075	\$ -
2	Preferred Stock Issued(204)	F-31	\$ 2,300	\$ 2,300	\$ -
3	Capital Stock Subscribed(202,205)	F-32	\$ -	\$ -	\$ -
4	Stock Liability for Conversion(203,206)	F-32	\$ -	\$ -	\$ -
5	Premium on Capital Stock(207)	F-31	\$ 3,557,940	\$ 3,557,940	\$ -
6	Installments Received on Capital Stock(208)	F-32	\$ -	\$ -	\$ -
7	Other Paid-in Capital(209-211)	F-33	\$ 4,080,250	\$ 2,480,250	\$ 1,600,000
8	Discount on Capital Stock(212)	F-34	\$ -	\$ -	\$ -
9	Capital Stock Expense(213)	F-34	\$ -	\$ -	\$ -
10	Retained Earnings(214-215)	F-3	\$ 10,023,211	\$ 8,373,058	\$ 1,650,153
11	Reacquired Capital Stock(216)	F-31	\$ -	\$ -	\$ -
12	Total Equity Capital		\$ 19,850,776	\$ 16,600,623	\$ 3,250,153
LONG TERM DEBT					
13	Bonds(221)	F-35	\$ 13,900,000	\$ 13,900,000	\$ -
14	Reacquired Bonds(222)	F-35	\$ -	\$ -	\$ -
15	Advances from Associated Companies(223)	F-35	\$ -	\$ -	\$ -
16	Other Long-Term Debt(224)	F-35	\$ -	\$ -	\$ -
17	Total Long-Term Debt		\$ 13,900,000	\$ 13,900,000	\$ -
CURRENT AND ACCRUED LIABILITIES					
18	Accounts Payable(231)	-	\$ 969,698	\$ 1,989,335	\$ (1,019,637)
19	Notes Payable(232)	F-36	\$ 2,800,000	\$ 1,200,000	\$ 1,600,000
20	Accounts Payable to Associated Companies(233)	F-37	\$ 33,281	\$ 22,906	\$ 10,375
21	Notes Payable to Associated Companies(234)	F-37	\$ -	\$ -	\$ -
22	Customer Deposits(235)	-	\$ -	\$ -	\$ -
23	Accrued Taxes(236)	F-38	\$ -	\$ -	\$ -
24	Accrued Interest(237)	-	\$ 228,799	\$ 228,799	\$ -
25	Accrued Dividends(238)	-	\$ 1,180	\$ 1,180	\$ -
26	Matured Long-Term Debt(239)	F-39	\$ -	\$ -	\$ -
27	Matured Interest(240)	F-39	\$ -	\$ -	\$ -
28	Misc. Current and Accrued Liabilities(241)	F-39	\$ 948,350	\$ 1,200,621	\$ (252,271)
29	Total Current and Accrued Liabilities		\$ 4,981,308	\$ 4,642,841	\$ 338,467
DEFERRED CREDITS					
30	Unamortized Premium on Debt(251)	F-25	\$ -	\$ -	\$ -
31	Advances For Construction(252)	F-40	\$ 1,032,032	\$ 727,819	\$ 304,213
32	Other Deferred Credits(253)	F-41	\$ 2,683,262	\$ 2,283,856	\$ 399,406
33	Accumulated Deferred Investment Tax Credits(255)	F-42	\$ 151,542	\$ 157,614	\$ (6,072)
34	Accumulated Deferred Income Taxes:				
35	Accelerated Amortization(281)	F-45	\$ -	\$ -	\$ -
36	Liberalized Depreciation(282)	F-45	\$ 2,707,410	\$ 2,303,284	\$ 404,126
37	Other(283)	F-45	\$ 2,247,005	\$ 2,230,803	\$ 16,202
38	Total Deferred Credits		\$ 8,821,251	\$ 7,703,376	\$ 1,117,875
OPERATING RESERVES					
39	Property Insurance Reserve(261)	F-44	\$ -	\$ -	\$ -
40	Injuries and Damages Reserve(262)	F-44	\$ -	\$ -	\$ -
41	Pensions and Benefits Reserves(263)	F-44	\$ -	\$ -	\$ -
42	Miscellaneous Operating Reserves	F-44	\$ -	\$ -	\$ -
43	Total Operating Reserves		\$ -	\$ -	\$ -
CONTRIBUTIONS IN AID OF CONSTRUCTION					
44	Contributions in Aid of Construction(271)	F-46	\$ 3,167,224	\$ 3,119,748	\$ 47,476
45	Accumulated Amortization of C.I.A.C.	F-46	\$ 744,338	\$ 706,854	\$ 37,484
46	Total Net C.I.A.C.		\$ 2,422,886	\$ 2,412,894	\$ 9,992
TOTAL EQUITY CAPITAL AND LIABILITIES			\$ 49,976,220	\$ 45,259,734	\$ 4,716,487

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

NOTES TO BALANCE SHEET (F-1)

1. The space below is provided for important notes regarding the balance sheet or any account thereof.
2. Furnish particulars as to any significant contingent assets or liabilities existing at end of year, including brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.
3. Give a concise explanation of any retained earnings restriction and state the amount of retained earnings affected by such restriction.
4. If the notes to balance sheet relating to the respondent company appearing in the annual report to the stockholders are applicable in every respect and furnish the data required by Instructions 2 and 3 above, such notes may be attached hereto.

NONE

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

TABLE F-2 STATEMENT OF INCOME

Line No.	Account Title(Number) (a)	Ref. Sch. (b)	Current Year End Balance (c)	Previous Year End Balance (d)	Increase or Decrease (e)
UTILITY OPERATING INCOME					
1	Operating Revenues(400)	F-47	\$ 7,621,606	\$ 7,226,513	\$ 395,093
2	Operating Expenses:				
3	Operation and Maintenance Expense(401)	F-48	\$ 2,994,007	\$ 3,346,041	\$ (352,034)
4	Depreciation Expense(403)	F-12	\$ 1,080,492	\$ 1,024,230	\$ 56,262
5	Amortization of Contribution in Aid of Construction(405)	F-46.4	\$ (37,484)	\$ (37,437)	\$ (47)
6	Amortization of Utility Plant Acquisition Adjustment(406)	F-49	\$ -	\$ -	\$ -
7	Amortization Expense - Other(407)	F-49	\$ (602)	\$ -	\$ (602)
8	Taxes Other Than Income(408.1-408.13)	F-50	\$ 884,520	\$ 753,018	\$ 131,502
9	Income Taxes(409.1,410.1,411.1,412.1)	-	\$ 241,687	\$ 216,554	\$ 25,133
10	Total Operating Expenses		\$ 5,162,620	\$ 5,302,406	\$ (139,786)
11	Net Operating Income(Loss)		\$ 2,458,986	\$ 1,924,107	\$ 534,879
12	Income from Utility Plant Leased to Others(413)	F-51	\$ -	\$ -	\$ -
13	Gains(Losses) from Disposition of Utility Property(414)	F-52	\$ -	\$ -	\$ -
14	Net Water Utility Operating Income		\$ 2,458,986	\$ 1,924,107	\$ 534,879
OTHER INCOME AND DEDUCTIONS					
15	Revenues from Merchandising, Jobbing, and Contract Work(415)	F-53	\$ 26,107	\$ 38,999	\$ (12,892)
16	Costs and Expenses of Merchandising, Jobbing, and Contract Work(416)	F-53	\$ (17,396)	\$ (27,644)	\$ 10,248
17	Equity in Earning of Subsidiary Companies(418)	-	\$ -	\$ -	\$ -
18	Interest and Dividend Income(419)	F-54	\$ -	\$ -	\$ -
19	Allow. for Funds Used During Construction(420)	F-54	\$ -	\$ -	\$ -
20	Nonutility Income(421)	F-54	\$ 42,553	\$ 31,708	\$ 10,845
21	Gains(Losses) From Disposition Nonutility Property(422)	-	\$ -	\$ -	\$ -
22	Miscellaneous Nonutility Expenses(426)	F-54	\$ (4,143)	\$ (7,677)	\$ 3,534
23	Total Other Income and Deductions		\$ 47,121	\$ 35,386	\$ 11,735
TAXES APPLICABLE TO OTHER INCOME					
24	Taxes Other Than Income(408.2)	F-50	\$ -	\$ -	\$ -
25	Income Taxes(409.2,410.2,411.2,412.2,412.3)	-	\$ -	\$ -	\$ -
26	Total Taxes Applicable to Other Income		\$ -	\$ -	\$ -
INTEREST EXPENSE					
27	Interest Expense(427)	F-35/36	\$ 837,811	\$ 847,875	\$ (10,064)
28	Amortization of Debt Discount & Expense(428)	F-25	\$ 18,006	\$ 18,006	\$ 0
29	Amortization of Premium on Debt(429)	F-25	\$ -	\$ -	\$ -
30	Total Interest Expense		\$ 855,817	\$ 865,881	\$ (10,064)
31	Income Before Extraordinary Income		\$ 1,650,291	\$ 1,093,612	\$ 556,678
EXTRAORDINARY ITEMS					
32	Extraordinary Income(433)	F-55	\$ -	\$ -	\$ -
33	Extraordinary Deductions(434)	F-55	\$ -	\$ -	\$ -
34	Income Taxes, Extraordinary Items(409.3)	F-50	\$ -	\$ -	\$ -
35	Net Extraordinary Items		\$ -	\$ -	\$ -
NET INCOME(LOSS)			\$ 1,650,291	\$ 1,093,612	\$ 556,678

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-3 STATEMENT OF RETAINED EARNINGS

Line No.	Account Title (Number) (a)	Current Year End Balance (b)	Previous Year End Balance (c)	Increase or (Decrease) (d)
1	Unappropriated Retained Earnings (Beg of Period) (215)	\$ 8,373,058	\$ 7,279,584	\$ 1,093,474
2	Balance Transferred from Income (435)	\$ 1,650,291	\$ 1,093,612	\$ 556,679
3	Appropriations of Retained Earnings (436)	\$ -	\$ -	\$ -
4	Dividends Declared - Preferred Stock (437)	\$ (138)	\$ (138)	\$ -
5	Dividends Declared - Common Stock (438)	\$ -	\$ -	\$ -
6	Adjustments to Retained Earnings (439)	\$ -	\$ -	\$ -
7	Net Change to Unappropriated Retained Earnings	\$ 1,650,153	\$ 1,093,474	\$ 556,679
8	Unappropriated Retained Earnings (end of period) (215)	\$ 10,023,211	\$ 8,373,058	\$ 1,650,153
9	Appropriated Retained Earnings (214)	\$ -	\$ -	\$ -
10	Total Retained Earnings (214, 215)	\$ 10,023,211	\$ 8,373,058	\$ 1,650,153

F-4 ANALYSIS OF RETAINED EARNINGS (ACCOUNT 214, 215)

Line No.	Item (a)	Amount (e)
1	UNAPPROPRIATED RETAINED EARNINGS (ACCOUNT 215) 1. Report in detail the items included in the following accounts during the year: 436 Appropriations of Retained Earnings: 436, Adjustments to Retained Earnings 2. Show separately the income tax effect of items shown in account 439, Adjustments to Retained Earnings NONE	
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16	APPROPRIATED RETAINED EARNINGS (Account 214) State Balance and purpose of each appropriated Retained Earnings amount at end of year and give accounting entries for any applications of Appropriated Retained Earnings during the year. NONE	
17		
18		
19		
20		
	Balance - end of year	

TABLE F-5 STATEMENT OF CHANGES IN FINANCIAL POSITION

Line No.	Sources of Funds (a)	2020 (b)	2019 (c)
1	Internal Sources:		
2	Income Before Extraordinary Items	\$ 1,650,291	\$ 1,093,612
3	Charges (Credits) To Income not Requiring Funds:		
4	Depreciation	\$ 1,080,492	\$ 1,024,230
5	Amortization of CIAC	\$ (37,484)	\$ (37,437)
6	Deferred Income Taxes and Investment Tax Credit (Net)	\$ 38,112	\$ 92,275
7	Capitalized Allowance For Funds Used During Construction	\$ -	\$ -
8	Other (Net)	\$ 1,080,077	\$ 1,155,491
9	Total From Internal Sources Exclusive of Extraordinary Items	\$ 3,811,488	\$ 3,328,171
10	Extraordinary Items - Net of Income Taxes (A)	0	0
11	Total From Internal Sources	\$ 3,811,488	\$ 3,328,171
12	Less dividends - preferred	\$ (138)	\$ (138)
13	- common	\$ -	\$ -
14	Net From Internal Sources	\$ 3,811,350	\$ 3,328,033
15	External Sources:		
16	Long-term debt (B) (C)	\$ -	\$ -
17	Preferred Stock (C)	\$ -	\$ -
18	Common Stock (includes paid in capital) (C)	\$ -	\$ -
19	Net Increase in Short Term Debt (D)	\$ -	\$ -
20	Other (Net)_ Contributions and Advances	\$ 1,904,214	\$ 2,148,699
21		\$ -	\$ -
22	Total From External Sources	\$ 1,904,214	\$ 2,148,699
23	Other Source (E)		
24	Net Decrease in Working Capital Excluding Short-term Debt		
25	Other	0	0
26	Total Financial Resources Provided	\$ 5,715,564	\$ 5,476,732

INSTRUCTIONS TO SCHEDULE F-5

1. This statement is not restricted to those items which are noncurrent in nature. It is intended that this statement be flexible enough in nature so that latitude can be given, under the classification of "Other", to allow for disclosure of all significant changes and transactions, whether they are within or without the current asset and liability group.
2. If the notes to the funds statement in the respondent's annual report to stockholders are applicable in every respect to this statement, such notes should be attached hereto.
3. Under "Other" specify significant amounts and group others.
4. Enter the current year covered by this annual report in column (b), and the year prior to this report in column (c).
5. Codes:
 - (A) Any difference between the amount shown for net extraordinary items for current year in this statement and that shown on schedule F-2, line 35 of this report should be explained.
 - (B) Bonds, debentures and other long-term debt.
 - (C) Net proceeds and payments.
 - (D) Include commercial paper.
 - (E) Such as net increases or decreases in working capital excluding short-term debt, purchases or sale of other noncurrent assets, investments in and advances to and from associated companies and subsidiaries, and all other items not provided for elsewhere.
 - (F) Gross additions to common utility plant should be allocated to the applicable utility departments.
6. Clarifications and explanations should be listed on the following page.

Class A or B Utility

SEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

TABLE F-5 STATEMENT OF CHANGES IN FINANCIAL POSITION (Continued)

Line No.	Application of Funds (a)	2020 (b)	2019 (c)
27	Construction and Plant Expenditures (Inc. Inad):		
28	Gross Additions		
29	Water Plant	\$ 8,851,849	\$ 3,808,707
30	Nonutility Plant	\$ -	\$ -
31	Other	\$ (3,136,285)	\$ 1,668,025
32	Total Gross Additions	\$ 5,715,564	\$ 5,476,732
33	Less : Capitalized Allowance for Funds Used during Construction	\$ -	\$ -
34	Total Construction and Plant Expenditures	\$ 5,715,564	\$ 5,476,732
35	Retirement of Debt and Securities:		
36	Long-Term Debt (B) (C)		
37	Preferred Stock (C)	\$ -	\$ -
38	Redemption of Short Term Debt (D)	\$ -	\$ -
39	Net (increase/decrease) in Short Term Debt (D) **	\$ -	\$ -
40	Other (Net) _____	\$ -	\$ -
41	Dividends _____	\$ -	\$ -
42	_____		
43	Total Retirement of Debt and Securities	\$ -	\$ -
44	Other Resources were used (E)		
45	Net Increase in Working Capital Excluding Short Term Debt	\$ -	\$ -
46	Other	\$ -	\$ -
47	Total Financial Resources Used	\$ 5,715,564	\$ 5,476,732

NOTES TO SCHEDULE F-5

NONE **

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

**F-6 UTILITY PLANT(ACCOUNTS 101-106)
AND ACCUMULATED DEPRECIATION AND AMORTIZATION
(ACCOUNTS 108-110)**

Line No.	Account (a)	Ref. Sch. (b)	Current Year End Balance (c)	Previous Year End Balance (d)	Increase or (Decrease) (e)
1	Plant Accounts:				
2	Utility Plant in Service-Accts 301-348(101)	F-8	\$57,573,255	\$49,337,847	8,235,408
3	Utility Plant Leased to Others(102)	F-9	0	0	0
4	Property Held for Future Use(103)	F-9	4,779	4,779	0
5	Utility Plant Purchased or Sold(104)	F-8	0	0	0
6	Construction Work in Progress(105)	F-10	1,133,655	4,286,434	(3,152,778)
7	Completed Construction Not Classified(106)	F-10	0	0	0
8	Total Utility Plant		\$58,711,689	\$53,629,059	5,082,630
9	Accumulated Depreciation & Amortization:				
10	Accum. Depr.-Utility Plant in Service(108.1)	F-11	\$14,017,910	\$13,570,351	447,559
11	Accum. Depr.-Utility Plant Leased to Others(108.2)	F-9	0	0	0
12	Accum. Depr.-Property Held for Future Use(108.3)	F-9	0	0	0
13	Accum. Amort.-Utility Plant in Service(110.1)	F-13	0	0	0
14	Accum. Amort.-Utility Plant Leased to Others(110.2)	F-9	0	0	0
15	Total Accumulated Depreciation & Amortization		\$14,017,910	\$13,570,351	447,559
16	Net Plant		\$44,693,779	\$40,058,708	\$4,635,071

F-7 UTILITY PLANT ACQUISITION ADJUSTMENTS(ACCOUNTS 114-115)

Report each acquisition adjustment and related accumulated amortization separately. For any acquisition adjustment approved by the Commission, include the Order Number.

Line No.	Account (a)	Current Year End Balance (c)	Previous Year End Balance (d)	Increase or (Decrease) (e)
1	Acquisition Adjustment(114)			
2	NONE			
3				
4				
5				
6	Total Plant Acquisition Adjustments			
7	Accumulated Amortization(115)			
8	NONE			
9				
10				
11				
12	Total Accumulated Amortization			
13	Net Acquisition Adjustments			

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

TABLE F-8 UTILITY PLANT IN SERVICE

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
1	INTANGIBLE PLANT 1.						
2	301 Organization	17,700	-	-	-	-	17,700
3	302 Franchises	-	-	-	-	-	-
4	339 Other Plant and Misc. Equip.	-	-	-	-	-	-
5	Total Intangible Plant	17,700	-	-	-	-	17,700
6	SOURCE OF SUPPLY AND PUMPING PLANT 2.						
7	303 Land and Land Rights	635,643	193,875	-	-	-	829,518
8	304 Structures and Improvements	2,034,938	23,565	(27,924)	-	-	2,030,579
9	305 Collecting and Impounding Reservoirs	-	-	-	-	-	-
10	306 Lake, River and Other Intakes	-	-	-	-	-	-
11	307 Wells & Springs	3,140,638	1,316,322	(65,387)	-	-	4,391,573
12	308 Infiltration Galleries & Tunnels	-	-	-	-	-	-
13	309 Supply Mains	137,490	-	-	-	-	137,490
14	310 Power Generation Equipment	-	-	-	-	-	-
15	311 Pumping Equipment	939,650	85,946	(70,957)	-	-	954,639
16	339 Miscellaneous Intangible Plant	-	-	-	-	-	-
17	339 Other Plant and Miscellaneous (317 03/31/08)	1,434,736	-	-	-	-	1,434,736
18	339 Other Plant and Miscellaneous	288,525	12,539	(72,502)	-	-	228,562
19	Total Supply and Pumping Plant	8,611,619	1,632,247	(236,770)	-	-	10,007,096
20	WATER TREATMENT PLANT 3.						
21	303 Land and Land Rights	-	-	-	-	-	-
22	304 Structures and Improvements	58,588	851,538	-	-	-	910,126
23	320 Water Treatment Equipment	231,134	2,160,063	(1,635)	-	-	2,389,562
24	339 Other Plant and Misc. Equip.	-	-	-	-	-	-
25	Total Water Treatment Plant	289,722	3,011,601	(1,635)	-	-	3,299,688

Class A or B Utility

TABLE F-8 UTILITY PLANT IN SERVICE(Continued)

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
26	TRANSMISSION & DISTRIBUTION PLANT 4.						
27	303 Land and Land Rights	314,551	-	-	-	-	314,551
28	304 Structure and Improvements	32,894	8,731	-	-	-	41,625
29	330 Distribution Reservoirs and Standpipes	2,708,344	5,072	-	-	-	2,713,416
30	331 Transmission and Distribution Mains	26,634,036	3,689,335	(142,431)	-	-	30,180,941
31	333 Services	5,731,679	172,742	-	-	-	5,904,420
32	334 Meters and Meter Installations	1,819,180	88,278	(191,153)	-	-	1,716,305
33	335 Hydrants	709,986	8,100	-	-	-	718,086
34	339 Other Plant and Misc. Equip	178,436	-	(3,741)	-	-	174,695
35	Total Transmission and Distribution	38,129,106	3,972,258	(337,325)	-	-	41,764,039
36	GENERAL PLANT 5.						
37	303 Land and Land Rights	-	-	-	-	-	-
38	304 Structure and Improvements	566,028	-	-	-	-	566,028
39	340 Office Furniture and Equipment	610,358	107,817	(238)	-	-	717,937
40	341 Transportation Equipment	644,403	43,022	(28,945)	-	-	658,481
41	342 Stores Equipment	331	-	-	-	-	331
42	343 Tools, Shop and Garage Equipment	87,849	1,344	(9,893)	-	-	79,301
43	344 Laboratory Equipment	-	-	-	-	-	-
44	345 Power Operated Equipment	109,715	-	-	-	-	109,715
45	346 Communication Equipment	51,553	-	-	-	-	51,553
46	347 Miscellaneous Equipment	219,461	83,560	(1,635)	-	-	301,387
47	348 Other Tangible Plant	-	-	-	-	-	-
48	Total General Plant	2,289,698	235,743	(40,711)	-	-	2,484,731
49	Total(Accounts 101 and 106)	49,337,845	8,851,849	(616,441)	-	-	57,573,255
50	104 Utility Plant Purchased or Sold	-	-	-	-	-	-
51	Total Utility Plant in Service	49,337,845	8,851,849	(616,441)	-	-	57,573,255

Class A or B Utility

Y SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

TABLE F-9 MISCELLANEOUS PLANT DATA

For each of the accounts listed hereunder, provide a summary statement if balance was carried therein at any time during the year. Information required consists of a brief description and amount of transactions carried through each such account and except to the extent that the data is shown elsewhere in this report, the opening and closing balances. If any of the property involved had an income producing status during the year, the gross income and applicable expenses (suitably subdivided) should be reported.

Utility Plant Leased to Others(102)

Accumulated Depreciation of Utility Plant Leased to Others(108.2)

Property Held for Future Use(103)

Accumulated Depreciation of Property Held for Future Use(108.3)

Accumulated Amortization of Utility Plant Leased to Others(110.2)

Property Held for Future Use(103)

Detail of Account Balance:

1. The Data resulting from 1997 transactions will be considered useful for the future development of a well and storage tank.	\$ 4,778.50
Balance	<u>\$ 4,778.50</u>

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-10 CONSTRUCTION WORK IN PROGRESS AND COMPLETES CONSTRUCTION**NOT CLASSIFIED (Accounts 105 and 106)**

1. For each department report below descriptions and balances at end of year of projects in process of construction and completes construction not classified for projects actually in service. For any substantial amounts of completed construction not prescribed primary accounts for plant in service.
2. The information specified by this schedule for Account 106, Completed Construction Not Classified, shall be furnished even though this account is included in Schedule F-8, Utility Plant in Service according to a tentative classification by primary accounts
3. Minor projects may be grouped

Line No.	Description of project (a)	Construction Work in Progress (Acct 105) (b)	Completed Construction Not Classified (Acct 106) (c)	Estimated Additional Cost of Project (d)
1	Exeter Rd Tank Improvements - Capital	276,919		4,118,081
2	Mary Batchelder Hampton, NH	247,185		-
3	Well 7/ Well 22 Treatment Improvements	146,001		5,828,999
4	Well 14A Improvements	143,710		-
5	High Street, Hampton - Ph. I	48,568		1,408,400
6	Gentian / Green / Meadow Pond Main Repl	32,684		-
7	Mill Road Well 6 - PFAS Treatment	25,791		1,687,209
8	Other	212,796		
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
34				
35				
		1,133,655	-	13,042,689

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

**F-11 ACCUMULATED DEPRECIATION OF
UTILITY PLANT IN SERVICE (Account 108.1)**

1. Report below the information called for concerning accumulated provision for depreciation of utility plant in service at end of year and changes during year.
2. Explain any important adjustments during the year.
3. Explain any difference between the amount for book cost of plant retired, line 4, column (b) and that reported in the schedule F-8 Utility Plant in Service, column (d) exclusive of retirements of nondepreciable property.
4. The provision of account 108.1 of the Uniform System of Accounts intent is that retirements of depreciable plant be recorded when such plant is removed from service. There also shall be included in this schedule the amounts of plant retired, removal expenses, and salvage on an estimated basis if necessary with respect to any significant amount of plant actually retired from service but for which appropriate entries have not been made to the accumulated provisions for depreciation account. The inclusion of these amounts in this schedule shall be made even though it involves a journal entry in the books of account as of the end of the year recorded subsequent to closing of respondent's books. See also note B to schedule F- 8 Utility Plant in Service
5. In section B show the amounts applicable to prescribed functional classifications.

A. Balances and Changes During Year

Line No.	Item (a)	Utility Plant In service (Account 108.1) (b)
1	Balance beginning of year	13,570,351
2	Depreciation provisions for year, charged to Account 403, Depreciation Expense	1,080,492
3	Net charges for plant retired:	14,650,843
4	Book cost of plant retired	(616,441)
5	Cost of removal	(13,233)
6	Proceeds from sales(salvage value)	(3,259)
7	Net charges for plant retired	(632,933)
8	Other (debit) or credit items	
9	Accum Depr for equipment transfer	-
10		
11		
12	Balance end of year	14,017,910

B. Balance at End of Year According to Functional Classifications

13	Intangible Plant	9,970
14	Source of Supply and Pumping Plant	3,229,517
15	Water Treatment Plant	75,306
16	Transmission and Distribution Plant	8,941,506
17	General Plant	1,761,611
18	Other	
19	Total	14,017,910

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-12 ANNUAL DEPRECIATION CHARGE

1. Indicate cost basis upon which depreciation charges calculation were derived.
2. Show separately the rates used and the total depreciation for each class of property.
3. Depreciation charges are to be computed using the straight line method. Composite rates may be used with Commission approval.

Total annual depreciation charge should agree with schedule F-11, line 2 "Depreciation provision for year," charged to Account 403, Depreciation Expense.							
Line No.	Class of Property	Cost Basis	Adjustments	Rate	Net Additions	Rate	Annual Depreciation
1	<u>Source of Supply and Pumping Plant</u>						
2	Organization Costs	Source of Supply	17,700	-	5.00%	-	885
3	Cost Basis @ 12/31/19	17,700					
4	Cost Basis @ 12/31/20	17,700					
5							
6	Structures and Improvements	Source of Supply	642,550	-	2.75%	(1,117)	17,655
7	Cost Basis @ 12/31/19	642,550					
8	Cost Basis @ 12/31/20	641,433					
9							
10	Structures and Improvements	Pumping	1,392,388	-	2.75%	(3,242)	38,246
11	Cost Basis @ 12/31/19	1,392,388					
12	Cost Basis @ 12/31/20	1,389,146					
13							
14	Miscellaneous Intangible Plant		-	-	3.33%	-	-
15	Cost Basis @ 12/31/19	-					
16	Cost Basis @ 12/31/20	-					
17							
18	Wells & Springs		3,140,638	-	3.50%	1,250,935	131,813
19	Cost Basis @ 12/31/19	3,140,638					
20	Cost Basis @ 12/31/20	4,391,572					
21							
22	Supply Mains		137,490	-	1.20%	-	1,650
23	Cost Basis @ 12/31/19	137,490					
24	Cost Basis @ 12/31/20	137,490					
25							
26	Pumping Equipment	Electric	907,573	-	3.43%	14,989	31,387
27	Pumping Equipment	Diesel	-	-	3.50%	-	-
28	Pumping Equipment	Other	32,076	-	4.40%	-	1,411
29	Cost Basis @ 12/31/19	939,650					
30	Cost Basis @ 12/31/20	954,639					
31							
32	Other Plant and Miscellaneous		1,434,736	-	5.00%	-	71,737
33	Cost Basis @ 12/31/19	1,434,736					
34	Cost Basis @ 12/31/20	1,434,736					
35							
36	Other Plant & Miscellaneous		288,525	-	5.00%	(59,964)	12,927
37	Cost Basis @ 12/31/19	288,525					
38	Cost Basis @ 12/31/20	228,561					
39							
40	<u>Water Treatment Plant</u>						
41	Structures and Improvement		58,588	-	2.75%	851,538	13,320
42	Cost Basis @ 12/31/19	58,588					
43	Cost Basis @ 12/31/20	910,126					
44							
45	Equipment		231,134	-	3.50%	2,158,428	45,862
46	Cost Basis @ 12/31/19	231,134					
47	Cost Basis @ 12/31/20	2,389,562					
48							
49	<u>Transmission and Distribution Plant</u>						
50							
51	Distribution Reservoirs and Standpipes		2,708,344	-	2.00%	5,072	54,218
52	Cost Basis @ 12/31/19	2,708,344					
53	Cost Basis @ 12/31/20	2,713,416					
54							
55	Transmission and Distribution Mains		26,634,035	-	1.20%	3,546,906	340,889
56	Cost Basis @ 12/31/19	26,634,035					
57	Cost Basis @ 12/31/20	30,180,942					
58							
59	Services		5,731,679	-	1.85%	172,742	107,634
60	Cost Basis @ 12/31/19	5,731,679					
61	Cost Basis @ 12/31/20	5,904,420					
62							
63	Meters		1,620,461	-	3.80%	(102,875)	59,623
64	Meter Installations		198,719	-	3.80%	-	7,551
65	Cost Basis @ 12/31/19	1,819,180					
66	Cost Basis @ 12/31/20	1,716,305					
67							

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-12 ANNUAL DEPRECIATION CHARGE

- 1. Indicate cost basis upon which depreciation charges calculation were derived.
- 2. Show separately the rates used and the total depreciation for each class of property.
- 3. Depreciation charges are to be computed using the straight line method. Composite rates may be used with Commission approval.

(Continued)									
Line No.	Class of Property			Cost Basis 1/0/1900	Adjustments	Rate	Net Additions	Rate	Annual Depreciation
1	Transmission and Distribution Plant (Continued)								
2									
3	Hydrants			709,986	-	2.40%	8,100	1.20%	17,137
4		Cost Basis @ 12/31/19	709,986						
5		Cost Basis @ 12/31/20	718,086						
6									
7	Other T & D Plant			178,436	-	5.00%	(3,741)	2.50%	8,828
8		Cost Basis @ 12/31/19	178,436						
9		Cost Basis @ 12/31/20	174,695						
10									
11	Structures and Improvements			32,894	-	2.75%	8,731	1.38%	1,025
12		Cost Basis @ 12/31/19	32,894						
13		Cost Basis @ 12/31/20	41,625						
14									
15	General Plant								
16	Structures and Improvements			566,029	-	2.75%	-	1.38%	15,566
17		Cost Basis @ 12/31/19	566,029						
18		Cost Basis @ 12/31/20	566,029						
19									
20	Computer Equipment			603,708	-	20.00%	105,262	10.00%	131,268
21	Other Office Equipment			6,650	-	7.46%	2,316	3.73%	582
22		Cost Basis @ 12/31/19	610,358						
23		Cost Basis @ 12/31/20	717,936						
24									
25	Transportation Equipment			644,403	-	11.25%	14,077	5.63%	73,287
26		Cost Basis @ 12/31/19	644,403						
27		Cost Basis @ 12/31/20	658,480						
28									
29	Stores Equipment			331	-	5.00%	-	2.50%	17
30		Cost Basis @ 12/31/19	331						
31		Cost Basis @ 12/31/20	331						
32									
33	Tools, Shop and Garage Equipment			87,849	-	5.00%	(8,549)	2.50%	4,178
34		Cost Basis @ 12/31/19	87,849						
35		Cost Basis @ 12/31/20	79,301						
36									
37	Laboratory Equipment			-	-	6.67%	-	3.34%	-
38		Cost Basis @ 12/31/19	-						
39		Cost Basis @ 12/31/20	-						
40									
41	Power Operated Equipment			109,715	-	6.67%	-	3.34%	7,318
42		Cost Basis @ 12/31/19	109,715						
43		Cost Basis @ 12/31/20	109,715						
44									
45	Communication Equipment			51,553	-	10.00%	-	5.00%	5,155
46		Cost Basis @ 12/31/19	51,553						
47		Cost Basis @ 12/31/20	51,553						
48									
49	Miscellaneous Equipment			219,461	-	6.67%	81,925	3.34%	17,370
50		Cost Basis @ 12/31/19	219,461						
51		Cost Basis @ 12/31/20	301,386						
52									
53	Structures and Improvements, Computer Hardware and Software, Communications,								(138,046)
54	and Stores Equipment depreciation adjustment								
55									
56	Reserve Deficiency (Docket DW 08-098)			676,460					-
57									
58	Other						-		
59									
60	Totals			49,064,112	-		8,041,533		1,080,492

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
UTILITY PLANT IN SERVICE (Account 110.1)

1. Report below particulars concerning accumulated provisions for amortization of utility plant in service.
2. Explain and give particulars of important adjustments during the year.
3. Under "gain or (loss) on disposition of Property", line 17, report the excess of book cost of plant retired, less any proceeds realized at retirement, over the accumulated provisions for such plant.

Line No.	Item (a)	Amount (b)
1	Balance beginning of year	\$
2	Amortization Accruals for year:	\$
3	(specify accounts debited)	
4		
5		
6		
7	NONE	
8		
9		
10		
11		
12	Total accruals	\$
13	Total (line 1 plus line 12)	\$
14	Net charges for retirements during year:	\$
15	Book cost of plant retired	
16	Proceeds realized (credit)	
17	Gain or (Loss) on Disposition of Property	
18		
19		
20		
21		
22		
23	Net charges for retirements	\$
24	Other (debits) and credits (describe separately):	\$
25		
26		
27		
28		
29		
30		
31		
32	Balance end of year	\$

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-14 NONUTILITY PROPERTY (Account 121)

1. Give a brief description and state the location of non-utility property included in account 121
2. Designate any property which is leased to another company. State name of lessee and whether lessee is an associated company.
3. Furnish particulars concerning sales, purchases, or transfers of nonutility property during the year.
4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property
These items are separate and distinct from those allowed to be grouped under instruction No. 5
5. Minor items may be grouped.

Line No.	Description and Location (a)	Balance Beginning of Year (b)	Purchases, Sales, Transfers etc. (c)	Balance End of Year (d)
1				
2		\$ -	\$ -	\$ -
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19	TOTAL	\$ -	\$ -	\$ -

**F-15 ACCUMULATED DEPRECIATION AND AMORTIZATION OF
NONUTILITY PROPERTY (Account 122)**

Report below the information called for concerning depreciation and amortization of nonutility property.

Line No.	Account (a)	Increase or (Decrease) (e)
1	Balance beginning of year	\$ -
2	Accrual for year, charged to account 426, Miscellaneous nonutility Expenses	
3	Net charges for plant retired:	
4	Book cost of plant retired	\$ -
5	Cost of removal	
6	Salvage (credit)	
7	Total Net Charges	\$ -
8	Other (debit) or credit items (describe)	
9	Adjustments	\$ -
10	Balance, end of year	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-16 INVESTMENTS (Accounts 123, 124, 125, 135)

1. Report below investments in Account 123, Investments in Associated Companies; 124, Utility Investments; 125, Other Investments; Temporary Cash Investments.
2. Provide a subheading for each account and list there under the information called for, observing the instructions below.
3. Investment in Securities-List and describe each security owned, giving name of issuer. For bonds give also principal amount, date of issue, maturity and interest rate. For capital stock state number of shares, class and series of stock. Minor investments may be grouped by classes. Investments included in Account 136, Temporary Cash Investments, Also may be grouped by classes.
4. Investment Advances-Report separately for each person or company the amounts of loans or investment advances which are subject to repayment but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. Each note should be listed giving date of issuance, maturity date, and specifying whether note is renewal. Designate due from officers, directors, stockholders or employees.
5. For any securities, notes or accounts that were pledged designate such securities, notes and in a footnote state the name of pledge and purpose of the pledge.
6. If Commission approval was required for any advance made or security acquired, designated such fact and in a footnote give date of authorization and case number.
7. Interest and dividend revenues and investments should be reported in column (g), including such revenues from securities disposed of during the year.
8. In column (h) report for each investment disposed of during the year the gain or loss represented by the difference between cost of investment (or the other amount at which carried in the books of account if different from cost) and the selling price therefor, not including any dividend or interest adjustment in column (g).

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Book Cost* Beginning of Year (d)	Principal Amount or No. of Shares End of Year (e)	Book Cost* End of Year (f)	Revenues for Year (g)	Gain or Loss From Invest. Disposed of (h)
1	Investment in Associated Companies (Account 123)			\$		\$	\$	\$
2								
3								
4	NONE							
5								
6								
7								
8								
9								
10								
11	TOTALS			\$		\$0	\$	\$

Class A or B Utility

F-16 INVESTMENTS (Accounts 123, 124, 125, 135) - Continued

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Book Cost* Beginning of Year (d)	Principal Amount or No. of Shares End of Year (e)	Book Cost* End of Year (f)	Revenues for Year (g)	Gain or Loss From Invest. Disposed of (h)
11	Investment in Associated Utility Investment - Account 124			\$		\$	\$	\$
12								
13								
14	NONE							
15								
16								
17								
18								
19	TOTALS			\$		0	\$	\$
20	Other Investments - Account 125	7/5/2012	7/5/2022	\$ 42,257		47,560	\$	\$
21								
22								
23	NONE							
24								
25								
26								
27	TOTALS			\$ 42,257		\$ 47,560	\$	\$
28	Temporary Cash Investments - Account 135			\$		\$	\$	\$
29								
30								
31	NONE							
32								
33								
34								
35	TOTALS			\$ -		\$ -	\$	\$

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-17 Special Funds (Accounts 126, 127, 128)

(Sinking Funds, Depreciation Fund, Other Special Funds)

1. Report below the balance at end of year of each special fund maintained during the year. Identify each fund and to account in which included. Indicate nature of any fund included in Account 128, Other Special Funds.
2. Explain for each fund any deductions other than withdrawals for the purpose for which the fund was created.
3. If the trustee of any fund is an associated company, give name of such associated company.
4. If assets other than cash comprise any fund, furnish a list of the securities or other assets, giving interest or dividend rate of each, cost of respondent, number of shares or principal amount, and book cost at end of year.

Line No.	Name of Fund and Trustee if any (a)	Year end Balance (b)
1	Sinking Fund (Account 126)	
2		
3		
4	NONE	
5		
6	TOTAL	\$ -
7	Depreciation Funds (Account 127)	
8		
9		
10	NONE	
11		
12	TOTAL	\$ -
13	Other Special Funds (account 128)	
14		
15		
16	NONE	
17		
18	TOTAL	\$ -

F-18 Special Deposits (Accounts 132, 133)

(Special Deposits, Other Special Deposits)

1. Report below the amount of special deposits by classes at end of year.
2. If any deposit consists of assets other than cash, give a brief description of such asset.
3. If any deposit is held by an associated company, give name of company.
4. Specify purpose of each other special deposit.

Line No.	Description and Purpose of Deposit (a)	Year End Balance (b)
1	Special Deposits (Account 132)	\$ -
2		
3	NONE	
4		
5	TOTAL	\$ -
6	Other Special Deposits (Account 133)	\$ -
7		
8	NONE	
9		
10	TOTAL	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-19 NOTES AND ACCOUNTS RECEIVABLE (Accounts 141,142,143,144)

Show separately by footnotes the total amount of notes and accounts receivable from directors, officers, and employees included in Notes Receivable(Account 141) and Other Accounts Receivable(Account 143)

Line No.	Accounts (a)	Current Year End Balance (b)	Previous Year End Balance (c)	Increase or Decrease (d)
1	Notes Receivable(Account 144)	\$ -	\$ -	\$ -
2	Customer Accounts Receivable(Account 142)	\$ 281,878	\$ 282,156	\$ (278)
3	General Customers			\$ -
4	Other Water Companies			\$ -
5	Public Authorities			\$ -
6	Merchandising, Jobbing and Contract Work	\$ -	\$ -	\$ -
7	Other			\$ -
8	Total	\$ 281,878	\$ 282,156	\$ (278)
9	Other Accounts Receivable(Account 142)	\$ -	\$ -	\$ -
10	Total Notes and Accounts Receivable	\$ 281,878	\$ 282,156	\$ (278)
11	Less: Accumulated Provisions for Uncollectible Accounts(Account 144)	\$ 29,963	\$ 18,442	\$ 11,521
12	Notes and Accounts Receivable - Net	\$ 251,915	\$ 263,714	\$ (11,799)

F-20 ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR.(Account 143)

Line No.	Item (a)	Amount (b)	Balance (c)
1	Balance first of year		\$ (18,442)
2	Provision for uncollectible for current year(Account 403)		
3	Accounts written off	\$ 9,472	
4	Collections of accounts written off		
5	Adjustments(explain)		
6	Deterioration in account aging	\$ (20,993)	
7			
8	Net total		\$ (11,521)
9	Balance end of year		\$ (29,963)

Summarize the collection and write-off practices applied to overdue customer accounts.

Collections - Bills are issued and due upon receipt. Penalties are applied to unpaid accounts 30 days from bill date.

Notice includes a date for termination(45 days from bill date). Properties are tagged after the 45th day, notifying the occupant of the pending disconnection of service for non-payment. The company allows the customer 48 hours to respond to the tag left at the property. If the company does not receive customer contact and/or pending payment, service will be terminated. Water service will not be turned on without a payment or scheduled payment agreed upon by the company.

Write-offs - Accounts are sent a final bill: 20 days a reminder final bill is sent. 45 days a letter from the office is issued indicating the unpaid balance. 75 days a final letter is issued. The letter informs the customer that the account will be turned over to our collection agency if payment is not received in our office. If payment is not made by the customer, the company will write-off the unpaid balance and submit the information to an outside collection agency.

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-21 RECEIVABLES FROM ASSOCIATED COMPANIES (ACCOUNT 145, 146)

1. Report particular notes and accounts receivable from associated companies at end of year.
2. Provide separate headings and totals for Accounts 145, Notes Received from Associated Companies, and 146 Accounts Receivable from Associated Companies, in addition to a total for the combined accounts.
3. For notes receivable list each note separately and state purpose for which received. Show also in column (a) date of note, date maturity and interest rate.
4. If any note was received in satisfaction of an open account, state period covered by such open account.
5. Include in column (f) interest recorded as income during the year, including interest on accounts and notes held any time during the year.
6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Debits During the Year (c)	Credits During the Year (d)	Balance End of Year (e)	Interest for Year (f)
1	Accounts Receivable from Associated Companies (Account 145)	\$ -	\$ -	\$ -	\$ -	\$ -
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12	TOTALS	\$ -	\$ -	\$ -	\$ -	\$ -
13						
14	Notes Receivable from Associated Companies (Account 146)	\$ -	\$ -	\$ -	\$ -	\$ -
15						
16						
17						
18						
19						
20						
21						
22						
23						
24	TOTALS	\$ -	\$ -	\$ -	\$ -	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-22 MATERIALS AND SUPPLIS (Accounts 151-153)

Line No.	Accounts (a)	Current Year End Balance (b)	Previous Year End Balance (c)	Increase or Decrease (d)
1	Plant Material and Supplies (Account 151)	\$ -	\$ -	\$ -
2	Fuel Oil			\$ -
3				\$ -
4	General Supplies - Utility Operations	\$ 145,152	\$ 154,594	\$ (9,442)
5	Totals (Account 151)	\$ 145,152	\$ 154,594	\$ (9,442)
6	Merchandise (Account 152)			\$ -
7	Merchandise for Resale			\$ -
8	General Supplies - Merchandise Operations			\$ -
9	Totals (Account 152)	\$ -	\$ -	\$ -
10	Other Materials and Supplies (Account 153)	\$ 16,510	\$ 5,132	\$ 11,378
11	Total Materials and Supplies	\$ 161,662	\$ 159,726	\$ 1,936

F-23 PREPAYMENTS - OTHER (Account 162)

Line No.	Type of Prepayment (a)	Current Year End Balance (b)	Previous Year End Balance (c)	Increase or Decrease (d)
1	Prepaid Insurance	\$ 8,059	\$ 2,922	\$ 5,137
2	Prepaid Bond Trustee Fee	\$ 1,724	\$ 1,724	\$ -
3	Prepaid Dues and Subscriptions	\$ 3,385	\$ 3,323	\$ 62
4	Miscellaneous Prepayments	\$ 26,509	\$ 23,309	\$ 3,200
5	Prepaid DPUC Assessment	\$ 13,727	\$ 13,687	\$ 40
6		.	.	
7	Total prepayments	\$ 53,404	\$ 44,965	\$ 8,439

**ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-24 OTHER CURRENT AND ACCRUED ASSETS (ACCOUNTS 171-174)**

LINE No.	Description (a)	Current Year End Balance (b)	Previous Year End Balance (c)	Increase or (Decrease) (d)
1	Accr, Interst and Dividends Receivable (Account 171)			
2				
3	NONE			
4				
5				
6				
7				
8	TOTALS	\$ -	\$ -	\$ -
9	Rents Receivable (Account 172)			
10				
11	NONE			
12				
13				
14				
15				
16	TOTALS	\$ -	\$ -	\$ -
17	Accrued Utility Revenues (Account 173)	\$ 265,622	\$ 252,179	\$ 13,443
18				
19				
20				
21				
22				
23				
24	TOTALS	\$ 265,622	\$ 252,179	\$ 13,443
25	Misc. Current and Accrued Assets (Account 174)			
26				
27	Misc. Accounts Receivable	\$ 32,572	\$ 24,450	\$ 8,122
28	Amounts due From VEBA	\$ -	\$ -	\$ -
29	UP Under Op Lease	\$ 345,064	\$ 449,534	\$ (104,470)
30				
31				
32				
33	TOTALS	\$ 377,636	\$ 473,984	\$ (96,348)

F-25 UNAMORTIZED DEBT DISCOUNT, PREMIUM AND EXPENSE(Account 181, 251)

1. Report under applicable subheading the particulars of Unamortized Debt Discount and Expense and Unamortized Premium on Debt.
2. Show premium amounts by enclosure in parentheses.
3. In column (b) show the principal amount of bonds or other long term debt original issued.
4. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long term debt originally issued.
5. Furnish particulars regarding the treatment of Unamortized debt expense, premium or discount associated with issues redeemed during the year, also date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.
6. Set out separately and identify indisposed amount applicable to issues which were redeemed in prior years.
7. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt Discount and Expense. or credited to Account 429, Amortization of Premium on Debt.

Line No.	Designation of Long Term Debt (a)	Principal Amount of Securities (b)	Total expense Premium or Discount (c)	Amortization Period		Balance Beginning of Year (f)	Debits During Year (g)	Credits During Year (h)	Credits During Year (i)	Balance end of Year (j)
				From (d)	To (e)					
1	Unamortized Debt Discount and Expense(Account 181)									
2	GM Bond 7.71% Series	\$ 3,000,000	\$ 55,296	11/93	5/2023	\$ 6,301		\$ 1,843		\$ 4,458
3	GM Bond 6.21% Series	\$ 5,900,000	\$ 200,891	8/26/05	8/2035	\$ 62,192				\$ 62,192
4	GM Bond 4.45% Series	\$ 5,000,000	\$ 97,507	7/5/12	7/5/22	\$ 24,441		\$ 9,751		\$ 14,691
5										
6										
7										
8										
9	TOTALS	\$ 13,900,000	\$ 353,694			\$ 92,934	\$ -	\$ 11,594	\$ 0	\$ 81,340
10	Unamortized Premium on Debt (Account 251)	\$ -	\$ -	\$ 0	\$ 0	\$ -	\$ -	\$ -		\$ -
11										
12										
13										
14										
15										
16										
17										
18	TOTALS	\$ -	\$ -	\$ 0	\$ 0	\$ -	\$ -	\$ -		\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-26 EXTRAORDINARY PROPERTY LOSSES (Account 182)

1. Report below particulars concerning the accounting for extraordinary property losses.
2. In column (a) describe the property abandoned or extraordinary loss suffered, date of abandonment or loss, date of Commission authority of use of Account 182, and period over which amortization is being made.

Line No.	Description of Property Loss or Damage (a)	Total Amount of Loss (b)	Previously Written Off (c)	WRITTEN OFF DURING YEAR		Balance End of Year (f)
				Account Charged (d)	Amount (e)	
1	NONE					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21		TOTALS				
		\$ -	\$ -		\$ -	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-27 PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)

1. Report below particulars concerning the cost of plans, surveys, and investigations made for the purpose of determining the feasibility of projects under contemplation.
2. Minor items may be grouped by classes. Show the number of items in each group.

Line No.	Description and Purpose of Project (a)	Balance Beginning of Year (b)	Debits (c)	CREDITS		Balance End of Year (d)
				Account Charged (d)	Amount (d)	
1						
2		\$ (0)	\$ -	183000	\$ -	\$ (0)
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21	TOTAL	\$ 0	\$ -		\$ -	\$ (0)

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-28 MISCELLANEOUS DEFERRED DEBITS(ACCOUNT 186)

1. Report below the particulars called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized show period of amortization and date of Commission authorization.
3. Minor items may be grouped by classes, showing number of such items.

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance Beginning of Year (b)	Debits (c)	Credits		Balance End of Year (f)
				Account Charged (d)	Amount (e)	
1	Def Program Maint	\$ -	\$ -		\$ -	\$ -
2	Reg Asset - plant flow thru	\$ 2,624,800	\$ 482,885	86904,01,05,09	\$ 106,741	\$ 3,000,944
3	Fas158 Net(gain)/loss	\$ 846,786	\$ 19,984	232004	\$ 489,527	\$ 377,243
4	Fas158 Prior service cost	\$ 189,983	\$ 229,649	232004	\$ 50,904	\$ 368,728
5	Exeter Rd Tank Rehab	\$ 17,699	\$ -	500012	\$ 17,699	\$ -
6	Def Issue Cost	\$ 38,260		428000	\$ 6,412	\$ 31,848
7	Def Rate Case costs	\$ 10,284	\$ 75,988	500010		\$ 86,272
8	Def Acquisition costs	\$ -	\$ 1,191	500010		\$ 1,191
	TOTALS	\$ 3,727,813	\$ 809,697	\$ -	\$ 671,283	\$ 3,866,226

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-29 RESEARCH AND DEVELOPMENT ACTIVITIES (Account 187)

1. Describe and show below costs incurred and accounts charged during the year for technological research and development projects initiated, continued or concluded during the year. Report also support to others during the year for jointly-sponsered projects. (Recipient must be identified regardless of affiliation.) For any research and development work carried on by the respondent in which there is a sharing of costs with others, show separately the respondent's cost for the year and cost chargeable to others.
2. In column (a) indicate the class of plant or operating function for which the project was undertaken, if payment were made in support of research by other performed outside the company, state name of person or organization to whom such payments were made.
3. Show in column (c) all costs incurred for R & D performed internally and in column (d) all costs incurred for R & D performed externally during the current year. In Column (e) show the capital or expense account number charged during the year. In column (f) show the amounts related to the accounts charged in column (e). In column (g) show the undistributed costs carried in Account 187, Research and Development Expenditures.
4. If costs have not been segregated for research and development activities or projects, estimates may be submitted for columns (c), (d) and (f) with amounts identified by "Est".
5. Report separately research and related testing facilities operated by the respondent.

Line No.	Classification (a)	Description (b)	Cost Incurred Internally Current Year (c)	Cost Incurred Externally Current Year (d)	CURRENT YEAR CHARGES		Undistributed Costs (g)
					Account (e)	Amount (f)	
1	NONE						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17		TOTALS	\$ -	\$ -		\$ -	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-30 ACCUMULATED DEFERRED INCOME TAXES (Account 190)

- 1. Report the information called for below concerning the respondent's account for deferred income taxes.
- 2. In the space provided furnish significant explanations including the following:
 - (a) Describe the amounts for which deferred tax accounting in the classification is being followed by the respondent and the basis therefor.
 - (b) Itemized and identify each debit and credit underlying the entries in columns (c),(d),(e),(f),(h), and (j).

Line No.	Account Subdivisions (a)	Balance Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	NONE			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

CHANGES DURING YEAR		ADJUSTMENTS				Balance End of Year (k)	Line No.
Debited Account Account 410.2 (e)	Account 411.2 (f)	Debits to Account 190		Credits to Account 190			
		Contra Acct No. (g)	Amount (h)	Contra Acct No. (i)	Amount (j)		
							1
							2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
							15
\$	\$		\$		\$	\$0	

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-31 CAPITAL STOCK AND PREMIUM ON CAPITAL STOCK (Accounts 201, 204, and 207)

1. Report below the particulars called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show totals separately for common and preferred stock.
2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.
3. Give particulars concerning shares of any class and series of stock authorized to be issued by the commission which have not yet been issued.
4. The designation of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.
5. State if any capital stock which has been nominally outstanding at end of year.
6. Give particulars of any nominally issued capital stock, reacquired stock, or stock in sinking and other fund which is pledged, stating name of pledge and purpose of pledge.
7. For columns (g) and (h) indicate by footnote if stock held by respondent is Reacquired Stock (Account 216) or is in sinking and other funds.

Line No.	Class and Series of Stock (a)	Number of Shares Authorized by Articles of Incorporation (b)	OUTSTANDING PER BALANCE SHEET				HELD BY PRESIDENT		DIVIDEND DURING YEAR	
			Number of Shares (c)	Par or stated Value per Share (d)	Amount (e)	Account 207 Premium (f)	Shares (g)	Cost (h)	Declared (i)	Paid (j)
1	Common Stock (Account 201)	100,000	87,483	\$ 25	\$ 2,187,075	\$ 3,557,940	N/A	N/A	\$ -	\$ -
2										
3										
4										
5										
6										
7										
8										
9										
10	TOTALS	100,000	87,483		\$ 2,187,075	\$ 3,557,940	0	\$ -	\$ -	\$ -
11	Preferred Stock (Account 204) <u>Cumulative Preferred Stock</u> 6% Series (1)								\$ 138	
12										
13										
14			23		\$ 2,300	\$ -	N/A	N/A	\$ -	\$ -
15										
16										
17										
18										
19										
20	TOTALS	0	23		\$ 2,300	\$ -	0	\$ -	\$ 138	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

**F-32 CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR
CONVERSION AND INSTALLMENTS RECEIVED ON CAPITAL STOCK
(Accounts 202 and 205, 203 and 206, 208)**

1. Show for each of the above accounts the amounts applying to each class and series of capital stock.
2. For Common Stock Subscribed Account 202, and Preferred Stock Subscribed, Account 205, show the subscribed and the balance due on each class at end of year.
3. Describe the agreement and transactions under a conversion liability existed under Account 203, common stock liability for Conversion, or Account 206, Preferred Stock Liability for Conversion, at end of year.

Line No.	Name of account and description of Item (a)	Number of Shares	Amount (b)
1	Capital Stock Subscribed (Accounts 202 and 205)		
2			
3			
4			
5			
6			
7			
8			
9			
10			
11	TOTAL		\$0
12	Capital Stock Liability for Conversion (Accounts 203 and 206)		
13			
14			
15			
16			
17			
18			
19			
20			
21			
22	TOTAL		\$0
23	Installments Received on Capital Stock (Account 208)		
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34	TOTAL		\$0

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-33 OTHER PAID-IN CAPITAL (Account 209-211)

1. Report below balance at end of year and the information specified in the instructions below for the respective other paid-in capital accounts. Provide a total for the account for reconciliation with the balance sheet. Explain the change in any account during the year and give the accounting entries effecting such change.
2. Reduction in Par or Stated Value of Capital Stock (Account 209) -state amount and give brief explanation of the capital changes which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.
3. Gain or Resale or Cancellation of Required Capital Stock (account 210) -Report balance at beginning of year, credits, debits, and balance at end of year with a succinct designation of the nature of each credit and debit identified as to class and series of stock to which related
4. Other Paid-In Capital (Account 211) - Classify amounts in this account at end of year according to captions which together with brief explanations, disclose the general nature of transaction which give rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	Reduction in Par or Stated Value of Capital Stock (Account 209)	
2		
3		
4	NONE	
5		
6		
7		
8		
9	TOTAL	\$ -
10	Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210)	
11		
12		
13	NONE	
14		
15		
16		
17		
18		
19	TOTAL	\$ -
20	Other Paid-In Capital (Account 211)	\$ 4,080,250
21		
22		
23		
24		
25		
26		
27		
28		
29	TOTAL	\$ 4,080,250

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-34 DISCOUNT ON CAPITAL STOCK and CAPITAL STOCK EXPENSES**(Accounts 212 and 213)**

1. Report under applicable subheading the balance at end of year of discount on capital stock and capital stock expenses for each class and series of capital stock.
2. If any change occurred during the year in the balance with respect to any class or series of stock, attach a statement giving particulars of the change. State the reason for any charge-off of discount on capital stock or capital stock expense and specify the account charged.

Line No.	Class and Series of Stock (a)	Year End Balance (b)
1	Discount on Capital Stock (Account 212)	
2		
3		
4	NONE	
5		
6		
7		
8		
11		
12		
13		
14	TOTAL	\$ -
15	Capital Stock Expense (Account 213)	
16		
17		
18	NONE	
19		
20		
21		
22		
23		
24		
25		
26		
27		
28	TOTAL	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-35 LONG TERM DEBT (Accounts 221, 222, 223, 224)

1. Report by balance sheet accounts particulars concerning long-term debt included in Accounts 221, Bonds; 222 Reacquired Bonds; 223, Advances from Associated Companies; and 224, Other Long-term Debt.
2. For bonds assumed by the respondent, Column (a) should include name of the issuing company as well as the description of the bonds.
3. Advances from Associated Companies should be reported separately for advances on notes and advances on open accounts. Demand notes shall be designed as such. Names of associated companies from which advances were received shall be shown in col. (a).
4. In an insert schedule give explanatory particulars for accounts 223 and 224 of net changes during the year. With respect to long-term advances show for each company (a) principal advances during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorized case numbers and dates.
5. If the respondent has pledged any of its long-term debt securities, give particulars in a footnote, including name of pledge and purpose of pledge.
6. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
7. If interest expense was incurred during the year on any obligation retired or reacquired before end of year, include such interest expense in column (f). Explain any difference between the total of column (f) and the total of Account 427, Interest on Long-term Debt, and Account 430, Interest on Debt to Associated Companies.
8. Give particulars concerning any long-term debt authorized by the commission but yet issued.

Line No.	Class and Series of Obligation (a)	Date of Issue (b)	Date of Maturity (c)	Outstanding (d)	INTEREST FOR YEAR		HELD BY RESPONDENT		Redemption Price per \$100 End of Year (i)
					Rate (e)	Amount (f)	Reacquired Bonds (Acct 222) (g)	Sinking and Other Funds (h)	
1	Bonds (Account 221)								
2	GM								
3	7.71% Series	11/1993	06/2023	\$ 3,000,000	7.71%	\$ 231,300	\$ -	\$ -	\$ -
5	6.21% Series	8/26/2005	8/01/2035	\$ 5,900,000	6.21%	\$ 366,390			
6	4.45% Series	7/5/2012	7/5/2022	\$ 5,000,000	4.45%	\$ 226,208			
7									
8	TOTALS			\$ 13,900,000	18.37%	\$823,898	\$ -	\$ -	\$ -
9	Advances from Associated Companies (Account 223)								
10	NONE								
11	TOTALS			\$ -		\$ -	\$ -	\$ -	\$ -
12									
13	Other Long Term Debt (Account 224)								
14	NONE								
15									
16	TOTALS			\$ -	0.00%	\$ -	\$ -	\$ -	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-36 NOTES PAYABLE (Account 233)

1. Report the particulars indicated concerning notes payable at end year.
2. Give particulars of collateral pledged, if any.
3. Furnish particulars for any formal or informal compensating balance agreements covering open lines of credit.
4. Any demand notes should be designated as such in (c).
5. Minor amounts may be grouped by classes, showing the number of such amounts.
6. Report in total, all other interest accrued and paid on notes discharged during the year.

Line No.	Payee and Interest Rate (a)	Date of Note (b)	Date of Maturity (c)	Outstanding at End of Year (d) *	INTEREST FOR YEAR	
					Accrued (e)	Paid (f)
1	Aquarion		N/A	\$ 2,800,000	\$ 13,913	
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20			TOTALS	\$ 2,800,000	\$13,913	\$ -

Class A or B Utility
done

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-37 PAYABLES TO ASSOCIATED COMPANIES (Accounts 223, 234)

1. Report particulars of notes and accounts payable to associated companies at end of year.
2. Provide separate totals for Accounts 223, Notes Payable to Associated Companies and 234, Accounts Payable to Associated Companies.
3. List each note separately and state the purpose for which issued. Show also in Column (a) date of note, maturity and interest rate.
4. Include in Column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.
5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
1	Accounts Payable to Associated Companies (Account 233)	\$ 22,906	\$ -	\$ 10,375	\$ 33,281	
2						
3						
4						
5						
6						
7						
8						
9						
10						
11	TOTALS	\$ 22,906	\$ -	\$ 10,375	\$ 33,281	\$ -
12	Notes Payable to Associated Companies (Account 234)				\$ -	
13						
14		\$ 1,200,000	\$ 900,000	\$ 2,500,000	\$ 2,800,000	
15						
16						
17						
18						
19						
20						
21						
22	TOTALS	\$ 1,200,000	\$ 900,000	\$ 2,500,000	\$ 2,800,000	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-38 ACCRUED AND PREPAID TAXES(ACCOUNTS 236,163)

1. This schedule is intended to give particulars of the combined prepaid and accrued tax accounts and to show the total taxes charged to operations and other accounts during the year.
2. Taxes paid during the year and charged direct to final accounts, that is, not charged to prepaid or accrued taxes, should be included in column (c) and (d). The balancing of the schedule is not affected by the inclusion of these taxes.
3. Taxes charged during the year, column (d), include taxes charged to operations and other accounts through (i) accruals credited to taxes accrued, (ii) amounts credited to prepaid taxes for proportions of prepaid taxes chargeable to current year, and (iii) taxes paid and charged direct to operations of accounts other than accrued and prepaid tax accounts.
4. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each can readily be ascertained.
5. If any tax covers more than one year, the required information of all columns should be shown separately for each year.
6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment. Designate debit adjustments by parentheses.
7. Do not include in this schedule entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Type of Tax (a)	Balance Beginning of Year		Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)	Balance End of Year	
		Tax Accrued (Account 236) (b)	Prepaid Taxes (Account 163) (c)				Taxes Accrued (Account 236) (g)	Prepaid Taxes (Account 163) (h)
1	FEDERAL-							
2	FEDERAL INCOME TAX	\$ -					\$ -	
3	PAYROLL TAXES (FICA/FUTA)	\$ -		\$ 83,048	\$ 83,048	\$ -	\$ -	
4	CAPITALIZE PAYROLL TAXES			\$ (6,682)	\$ -			
5		\$ -	\$ -	\$ 76,366	\$ 83,048	\$ -	\$ -	\$ -
6								
7								
8	STATE-							
9	STATE INCOME TAX	\$ -		\$ -	\$ -	\$ -	\$ -	
10	STATE UNEMPLOYMENT TAX	\$ -		\$ -	\$ -	\$ -	\$ -	
11		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12								
13	LOCAL-							
14	PROPERTY	\$ -	\$ 121,621	\$ 808,154	\$ 859,692	\$ -	\$ -	\$ 173,159
15								
16		\$ -	\$ 121,621	\$ 808,154	\$ 859,692	\$ -	\$ -	\$ 173,159
17								
18								
19								
20								
21	TOTALS	\$ -	\$ 121,621	\$ 884,520	\$ 942,740	\$ -	\$ -	\$ 173,159

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-39 OTHER CURRENT AND ACCRUED LIABILITIES (Accounts 239-241)

1. Give a description and the amount of the principal items carried at the end of the year in each of the accounts listed below.
2. Minor items may be grouped by classes, showing the number of items in each group.

Line No.	Item (a)	Amount (b)
1	Matured Long-Term Debt (Account 239)	
2		
3		
4	NONE	
5		
6		
7		
8		
9		
10		
11	TOTAL	\$ -
12	Matured Interest (Account 240)	
13		
14		
15	NONE	
16		
17		
18		
19		
20		
21		
22	TOTAL	\$ -
23	<u>Misc. Current and Accrued Liabilities (Account 241)</u>	
24	Accrued Pension	\$ 739,862
25	Accrued Payroll	\$ 13,152
26	Accrued Bonus	\$ 12,167
27	Accrued Trustee Fees	\$ 314
28	Accrued Audit fee	\$ 21,486
29	Accrued Bill postage	\$ 6,000
30	Accrue rent expense	\$ 1,618
31	Accrued purchase power	\$ 12,316
32	Accrued payroll taxes	\$ 720
33	Accrued general liability	\$ 50,004
34	Leases-Current	\$ 90,711
35		
36	TOTAL	\$ 948,350

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-40 CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)

1. Report below balances at end of year and the particulars for customer advances for construction.
2. Minor items may be grouped

Line No.	Description (a)	Balance end of Year (b)
1		
2	Balance at beginning of Year	\$ 727,819
3	Deposits	\$ 304,213
4	Refunds	
5	Expired balances transferred to contributions	\$ -
6		
7		
8		
9		
10	TOTAL	\$1,032,032

F-41 MISCELLANEOUS DEFERRED CREDITS (Account 253)

1. Report below the particulars called for concerning other deferred credits.
2. For any deferred credit being amortized show the period of amortization.
3. Minor items may be grouped by classes showing the number of items in each class.

Line No.	Description of Other Deferred Credits (a)	Balance Beginning of Year (b)	Debits (c)	Credits		Balance End of Year (f)
				Contra Account (d)	Amount (e)	
1						
2						
3	Fed Tax adj due RP	\$ 514,000		416001-464001	\$ 366,000	\$ 880,000
4	Excess deferred income taxes	\$ 1,754,818		282003/283020	\$ -	\$ 1,754,818
5	CIAC Tax Gross-UP	\$ 15,039		252000	\$ 33,405	\$ 48,444
6						
7						
8						
9						
10	TOTALS	\$ 2,283,857	\$ -	0	\$ 399,405	\$ 2,683,262

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-42 ACCUMULATED DEFERRED INVESTMENT TAX CREDIT (ACCOUNT 255)

- Report as specified below information applicable to the balance in Account 255, and the transactions therein. Where appropriate, segregate the balances and transactions by utility and non utility operations. Explain by footnote any correcting adjustments to the account balance, shown in column (g). Include in column (i) the weighted-average.
- State below the option selected for the investment tax credit, (1) reduction of rate base, or (2) reduction of cost of service for rate purposes in accordance with section 46(f) of the Internal Revenue Code.

Line No.	Account Subdivisions (a)	Balance Beginning Of Year (b)	Deferred for Year		Allocations to Current Years Income		Adjustments (g)	Balance End of Year (h)	Average Period of Allocation to Income (i)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)			
1	Water Utility								
2									
3	Unamortized ITC	157,614			283019		(6,072)	151,542	
4									
5									
6									
7									
8									
9									
10									
11	Total Water Utility	157,614		\$0		\$0	(6,072)	\$151,542	
12	Other (list separately.)								
13									
14									
15									
16	NONE								
17									
18									
19									
20									
21									
22	Total Other	0		\$0		\$0	\$0	\$0	
23	Total	157,614		\$0		\$0	(6,072)	\$151,542	

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-44 OPERATING RESERVES (ACCOUNTS 261,262,263 AND 265)

1. Report below an analysis of the changes during the year for each of the reserves listed below.
2. Show title of reserve, account number, description of the general nature of the entry and the contra account debited or credited. Combine the amounts of monthly accounting entries of the same general nature. If respondent has more than one utility department, contra accounts debited or credited should indicate the utility department affected
3. For Accounts 261, Property Insurance Reserve and 262, Injury and Damages Reserve, explain the nature of the risks covered by the reserve.
4. For Account 265, Miscellaneous Operating Reserves report separately each reserve comprising the account and explain briefly its purpose.

Line No.	Item (a)	Balance Beginning of Year (b)	DEBITS		CREDITS		Balance at End of Year (g)
			Contra Account (c)	Amount (d)	Contra Account (e)	Amount (f)	
1	Property Insurance Reserve (Account 261)						
2							
3							
4	NONE						
5							
6							
7	TOTALS						
8	Injuries and Damages Reserve (Account 262)						
9							
10							
11	NONE						
12							
13							
14	TOTALS						
15	Pensions and Benefits Reserve (Account 263)						
16							
17							
18							
19							
20							
21	TOTALS						
22	Miscellaneous Operating Reserves (Account 265)						
23							
24							
25	NONE						
26							
27							
28	TOTALS						\$ -

Class A or B Utility

**ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-45 ACCUMULATED DEFERRED INCOME TAXES (ACCOUNTS 281, 282 AND 283)**

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.
2. In the space provided furnish significant explanations, including the following:
 - (a) Accelerated Amortization- State for each certification number a brief description of property, total and amortizable cost of such property, date amortization for tax purposes commenced, "normal" depreciation rate used in computing deferred tax deferrals.
 - (b) Liberalized Depreciation- State the general method or methods of liberalized depreciation being used (sum-of-years digits, declining balance, etc.), estimated lives i.e. useful life, guideline life, guideline class life, etc., and classes of plant to which each method is being applied and date method was adopted. Furnish a table showing for each year, 1954 to date of this report the annual amount of tax deferrals, and with respect to each year's tax deferral, the total debits thereto which have

Line No.	Account Subdivision (a)	Balance Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Accelerated Amortization (Account 281)			
2	Water:			
3	Pollution Control			
4	Defense Facilities	\$ -		\$ -
5	Total Water		\$ -	
6	Other (Specify)		\$ -	
7	TOTALS	\$ -	\$ -	\$ -
8	Liberalized Depreciation (Account 282)			
9	Water	\$ 2,303,284		\$ -
10	Other (Specify)	\$ -		
11	TOTALS	\$ 2,303,284	\$ -	\$ -
12	Other (Account 283)	\$ -		
13	Water	\$ 2,230,803	\$ -	
14	Other	\$ -		
15	TOTALS	\$ 2,230,803	\$ -	\$ -
16	Total (Accounts 281, 282, 283)			
17	Water	\$ 4,534,087	\$ -	\$ -
18	Other (Specify)	\$ -	\$ -	\$ -
19	TOTALS	\$ 4,534,087	\$ -	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
(Accounts 281, 282, 283) - Continued

been accounted for as credits to Accounts 411.1. Provisions for Deferred Income Taxes-Cr. Utility Operations Income and 411.2 Provisions for Deferred Income Taxes-Cr., Other Income and Deductions, or comparable account of previous system of accounts. Also explain the basis used to defer amounts for the latest year (straight-line tax rate to liberalized tax rate, etc.) Give references to the order action of the Commission authorizing or directing such accounting.

(c) Other - Describe the amounts for which deferred tax accounting in the classification in being followed by the respondent and the basis therefor, and give reference to the order action of the Commission authorizing or directing such accounting.

(d) Other (Specify) - Include deferred taxes relating to Other Income and Deductions at lines 6,10, 14 and 18 as appropriate.

CHANGES DURING YEAR		Adjustments				Balance End of Year	Line No.	
Amounts Debited to Account 410.2 (c)	Amounts Credited to Account 411.2 (d)	Debits		Credits				
		Credit Account No. (c)	Amount	Debit Account No.	Amount			
		282		186		\$0	1	
							\$0	2
							\$0	3
0	0				0	0	\$0	4
							\$0	5
							\$0	6
0	0				0	0	\$0	7
							\$0	8
-3	404,129		0		\$ 2,707,410	9		
		253				\$0	10	
-3	404,129				0	0	2,707,410	11
							\$0	12
-72,800	89,002				0		\$2,247,005	13
							\$0	14
-72,800	89,002				0	0	2,247,005	15
								16
-72,803	493,131					0	4,954,415	17
0	0		0	0	0	18		
-72,803	493,131		0		0	4,954,415	19	

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-46 CONTRIBUTIONS IN AID OF CONSTRUCTION (Account 271)

1. Report below an analysis of changes during the year for the respondent's contribution in aid of construction.
2. Detail contributions received during year from main extension charges and customer connection charges; developers or contractors agreement in supplementary schedules F-46.2 and F46.3
3. Detail Charges in a footnote.

Line No.	Item (a)	Amount (b)
1	Balance beginning of year (Account 271)	\$ 3,119,748
2	Credits during year:	
3	Contributions received from Main Extension and Customer Charges (Sch. F-46.2)	\$ -
4	Contributions received from Developer or Contractor Agreements (Sch. F-46.3)	\$ 47,476
5	Total Credits	\$ 47,476
6	Changes during year:	
7	Balance end of year (Account 271)	\$ 3,167,224

F-46.1 ACCUMULATED AMORTIZATION OF C.I.A.C. (Account 272)

1. Report below the information called for concerning accumulated provision for amortization of contribution in aid of construction at end of year and changes during the year.
2. Explain any important adjustment during the year.

Line No.	Item (a)	American Amount (e)
1	Balance beginning of year	\$ 706,854
2	Amortization provision for year, credit to:	
3	(405) Amortization of Contribution in Aid of Construction	\$37,484
4	Credit for plant retirement	\$ 744,338
5	Other (debit) or credit items	
6		
7		
8	Balance end of year	\$ 744,338

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-46.2 ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION**FROM MAIN EXTENSION CHARGES AND CUSTOMER CONNECTIONS
CHARGES RECEIVED DURING THE YEAR**

Report as specified below information applicable to credits added to Contributions in Aid of Construction received from main extension charges and customer connection charges.

2. Total Credits amount reported on line 14 should agree with Schedule F-46, line3.

Line No.	Item (a)	Number of Connections (b)	Charges per Connection (c)	Amount (d)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35	Total credits from main extension charges and customer connection charges			\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-46.3 ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION RECEIVED**FROM ALL DEVELOPERS OR CONTRACTORS AGREEMENTS FROM WHICH
CASH OR PROPERTY WAS RECEIVED DURING THE YEAR**

1. Report as specified below information applicable to credits added to Contributions in Aid of Construction received from developer or contractor agreements.
2. Indicate in column (B) form of contribution received.
2. Total Credits amount reported on line 14 should agree with Schedule F-46, line4.

Line No.	Description (a)	Cash or Property (b)	Amount (c)
1	Robertson Drive		\$ 47,476
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35	Total credits from main extension charges and customer connection charges		\$47,476

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

**F-46.4 AMORTIZATION OF CONTRIBUTION IN AID OF
CONSTRUCTION (Account 405)**

1. Report below the particulars concerning the amortization of contribution in aid of construction received from developer or contractor agreements and from main extension and customer charges.
2. Indicate basis upon which the total credit for the year was derived, straight line rate and the computed amount for each class of property.
3. Total annual amortization credit for contribution in aid of construction should agree with schedule F-46.1 line 3 Amortization provision for year, charged to Account 405, Amortization of Contribution in Aid of Construction>

Line No.	Class of Property (a)	Cost Basis (b)	Rate (c)	Amount (d)
1				
2	Expired main extension agreements, unrefunded	3,119,749	1.20%	\$34,317
3	developer deposits Jan - Nov			
4	December	3,167,225	1.20%	\$3,167
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35	TOTALS			\$37,484

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-47 OPERATING REVENUES (ACCOUNTS 400)

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
2. If increases or decreases are not derived from previously reported figures explain any inconsistencies.
3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month.
4. Total Water Operating Revenue, line 14 should agree with schedule F-2, Income Statement, line 1.

		OPERATING REVENUES		NUMBER OF THOUSAND GALLONS SOLD		AVERAGE NO. OF CUSTOMERS PER MONTH	
Line No.	Account (a)	Amount for Year (b)	Increase or Decrease from Preceding Year (c)	Amount for Year (d)	Increase or Decrease from Preceding Year (e)	Amount for Year (f)	Increase or Decrease from Preceding Year (g)
	SALES OF WATER						
1	460 Unmetered Sales to General Customers	\$ 3,232	(5,622)	0	0	0	0
2	461 Metered Sales to General Customers	6,140,827	431,989	646,894	63,294	9,222	55
3	462 Fire Protection Revenue	1,290,471	(24,254)	0	0	378	4
4	466 Sales for Resale	-	-	0	0	0	0
5	467 Interdepartmental Sales	-	-	0	0	0	0
6	Total Sales of Water	\$ 7,434,530	\$ 402,113	646,894	63,294	9,600	59
7	OTHER OPERATING REVENUES						
8	470 Forfeited Discounts	-	-				
9	471 Miscellaneous Service Revenues	35,519	(12,117)				
10	472 Rents from Water Property	151,557	5,097				
11	473 Interdepartmental Rents	-	-				
12	474 Other Water Revenues	-	-				
13	Total Other Operating Revenues	\$ 187,076	\$ (7,020)				
14	400 Total Water Operating Revenues	\$ 7,621,606	\$ 395,093				

BILLING ROUTINE

Report the following information in days for Accounts 460 and 461:

1. The period for which bills are rendered. monthly and semi annual
2. The period between the date meters are read and the date customers are billed. not more than 6 days
3. The period between the billing date and the date on which discounts are forfeited. the penalties are applied 30 days from billing date

(See schedule A-13 Important Changes During the Year, for important new territory added and important rate increases or decreases)

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-48 OPERATION AND MAINTENANCE EXPENSE (Accounts 401)

1. Enter in the space provided the operation and maintenance expenses for the year.
2. If two or more water systems are operated, the statement of operation and maintenance accounts should be subdivided to show separately the expense of each such system in cols. (d) (e) (f)
3. If the increases are not derived previously reported figures please explain in footnotes.

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease from Preceding Year (c)	(d)	(e)	(f)
1	1. SOURCE OF SUPPLY					
2	Operations					
3	601 Operation Labor and Expenses	\$ -	\$ (120)			
4	603 Miscellaneous Expense	\$ 89,059	\$ 18,791			
5	604 Rents	\$ 23,952	\$ 1,302			
6	Total Operation	\$ 113,011	\$ 19,973	\$ -	\$ -	\$ -
7	Maintenance					
9	611 Maintenance of Structures and Improvement	\$ 669	\$ (37)			
10	612 Maintenance of Collecting and Impounding Reservoirs	\$ 18,711	\$ (16,295)			
10	614 Maintenance of Wells and Springs	\$ 2,684	\$ (2,203)			
11	Total Maintenance	\$ 22,064	\$ (18,535)	\$ -	\$ -	\$ -
12	Total Source of Supply	\$ 135,075	\$ 1,438	\$ -	\$ -	\$ -
13	2. PUMPING EXPENSES					
14	Operations					
15	620 Operation Supervision and Engineering	\$ -	\$ (871)			
16	623 Fuel or Power Purchased for Pumping	\$ 232,790	\$ 16,963			
17	624 Pumping Labor and Expenses	\$ 135,672	\$ 7,955			
18	626 Miscellaneous Expenses	\$ 9,365	\$ (2,291)			
19	Total Operations	\$ 377,827	\$ 21,756	\$ -	\$ -	\$ -

-70-

Class A or B Utility

F-48 OPERATION AND MAINTENANCE EXPENSE(Accounts 401) - Continued

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease from Preceding Year (c)	(d)	(e)	(f)
20	2.PUMPING EXPENSES(Cont'd)					
21	Maintenance					
22	631 Maintenance of Structures and Improvement	\$ 28,943	\$ 13,094			
23	632 Maintenance of Power Production Equipment	\$ 10,299	\$ 2,443			
24	633 Maintenance of Pumping Equipment	\$ 16,996	\$ 2,631			
25	Total Maintenance	\$ 56,238	\$ 18,168	\$ -	\$ -	\$ -
26	Total Pumping Expenses	\$ 434,065	\$ 39,924	\$ -	\$ -	\$ -
27	3. WATER TREATMENT EXPENSES					
28	Operations					
29	640 Operation Supervision and Engineering	\$ 7,888	\$ 3,499			
30	641 Chemicals	\$ 61,666	\$ 21,349			
31	642 Operation Labor and Expenses	\$ 78,011	\$ (5,484)			
32	643 Miscellaneous Expenses	\$ 14,431	\$ 1,773			
34	Total Operation	\$ 161,996	\$ 21,137	\$ -	\$ -	\$ -
35	Maintenance					
36	651 Maintenance of Structures and Improvements	\$ 6,017	\$ 729			
37	652 Maintenance of Water Treatment Equipment	\$ 16,459	\$ (9,249)			
38	Total Maintenance	\$ 22,476	\$ (8,520)	\$ -	\$ -	\$ -
39	Total Water Treatment Expenses	\$ 184,472	\$ 12,617	\$ -	\$ -	\$ -
40	4.TRANSMISSION AND DISTRIBUTION EXPENSES					
41	Operation					
43	662 Transmission & Distribution Lines Expense	\$ 50,809	\$ 15,897			
44	663 Meter Expenses	\$ 22,105	\$ (13,776)			
45	664 Customer Installations Expenses	\$ 35,959	\$ 6,320			
46	665 Miscellaneous Expenses	\$ 27,568	\$ (74,585)			

-71-

1. Enter in the space provided the operation and maintenance expenses for the year.
2. If two or more water systems are operated, the statement of operation and maintenance accounts should be subdivided to show separately the expense of each such system in cols. (d) (e) (f)
3. If the increases are not derived previously reported figures please explain in footnotes.
Class A or B Utility

F-48 OPERATION AND MAINTENANCE EXPENSE(Accounts 401) - Continued

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease from Preceding Year (c)	(d)	(e)	(f)
47	TRANSMISSION & DISTRIBUTION EXPENSES(Cont'd)					
48	Operations					
49	666 Rents	\$ -	\$ (600)			
50	Total Operation	\$ 136,441	\$ (66,744)	\$ -	\$ -	\$ -
51	Maintenance					
52	671 Maintenance of Structures and Improvements	\$ 58,775	\$ 3,315			
53	672 Maintenance of Distribution Reservoirs and Standpipes	\$ 86,377	\$ 84,955			
54	673 Maintenance of Transmission and Distribution Mains	\$ 52,598	\$ (27,881)			
55	675 Maintenance of Services	\$ 94,882	\$ (41,252)			
56	676 Maintenance of Meters	\$ 27,371	\$ 8,906			
57	677 Maintenance of Hydrants	\$ 14,612	\$ 563			
58	678 Maintenance of Miscellaneous Equipment	\$ 12,527	\$ (7,809)			
59	Total Maintenance	\$ 347,142	\$ 20,797	\$ -	\$ -	\$ -
60	Total Transmission and Distribution Expense	\$ 483,583	\$ (45,947)	\$ -	\$ -	\$ -
61	5. Customer Accounts Expenses					
62	Operation					
63	902 Meter Reading Expenses	\$ 15,615	\$ (1,386)			
64	903 Customer Records and Collections Expenses	\$ 77,610	\$ (181,058)			
65	904 Uncollectible Accounts	\$ 19,327	\$ 8,452			
66	905 Miscellaneous Customer Accounts Expenses	\$ 79,098	\$ (10,389)			
67	Total Customer Accounts Expenses	\$ 191,650	\$ (184,381)	\$ -	\$ -	\$ -
68	6. Information Technology					
69	Operations					
70	906 Information Technology Expense	\$ 192,457	\$ (70,543)	\$ -	\$ -	\$ -

-72-

Class A or B Utility

F-48 OPERATION AND MAINTENANCE EXPENSE(Accounts 401) - Continued

Line No.	Account (a)	Total Amount for Year (b)	Increase or Decrease from Preceding Year (c)	(d)	(e)	(f)
71	7. ADMINISTRATIVE AND GENERAL EXPENSES					
72	Operations					
73	920 Administrative and General Salaries	\$ 410,711	\$ 7,880			
74	921 Office Supplies and Other Expenses	\$ 60,095	\$ (9,528)			
75	923 Outside Services Employeed	\$ 279,923	\$ 3,339			
76	924 Property Insurance	\$ 1,197	\$ (120)			
77	925 Injuries and Damages	\$ 81,819	\$ (33,112)			
78	926 Employee Pension and Benefits	\$ 290,101	\$ (81,939)			
79	928 Regulatory Commission Expenses	\$ 27,414	\$ 344			
80	930 Miscellaneous General Expenses	\$ 15,812	\$ (10,450)			
81	931 General Rents	\$ 106,056	\$ 376			
82	932 Main of office equipment	\$ 99,577	\$ 18,068			
83	Total Operation	\$ 1,372,705	\$ (105,142)	\$ -	\$ -	\$ -
86	Total Administrative and General Expenses	\$ 1,372,705	\$ (105,142)	\$ -	\$ -	\$ -
87	Total Operation and Maintenance Expenses	\$ 2,994,007	\$ (352,034)	\$ -	\$ -	\$ -
SUMMARY OF OPERATION AND MAINTENANCE						
	Functional Classification (a)	Operation (b)	Maintenance (b)	Total		
88	Source of Supply Expenses	\$ 113,011	\$ 22,064	\$ 135,075		
89	Pumping Expenses	\$ 377,827	\$ 56,238	\$ 434,065		
90	Water Treatment Expenses	\$ 161,996	\$ 22,476	\$ 184,472		
91	Transmission and Distribution Expenses	\$ 136,441	\$ 347,142	\$ 483,583		
92	Customer Accounts Expenses	\$ 191,650	\$ -	\$ 191,650		
93	Information Technology Expenses	\$ 192,457	\$ -	\$ 192,457		
94	Administrative and General Expenses	\$ 1,372,705	\$ -	\$ 1,372,705		
95		\$ -	\$ -	\$ -		
96	Total	\$ 2,546,087	\$ 447,920	\$ 2,994,007		

-73-

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-49 AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENT**(Account 406)****AMORTIZATION EXPENSE - OTHER (Account 407)**

1. Report below the particulars concerning the amortization of utility plant acquisition adjustment and other amortization debits or credits which relate to utility operations and are not provided for elsewhere.
2. Indicate cost basis upon which debit/credit amortization amount was derived.
3. Total amortization amount for accounts 406 and 407 should agree with schedule F-2, line 6 and line 7 respectively and applicable balance sheet account schedules.

Line No.	Item	Basis	Rate	Amount
1	Amortization of Utility Plant Acquisition Adjustment			
2	Account 406			
3				
4				
5	NONE			
6				
7				
8				
9	TOTAL			\$ -
	AMORTIZATION EXPENSE - OTHER			
10				
11	Amortize 2019 CIAC tax gross up over 25 years	15,038.00		\$ (602)
12				
13				
14				
15				
16				
17				
18	TOTAL			\$ (602)
19	Amortization of Property Losses -Account 407.2			
20				
21				
22	NONE			
23				
24				
25				
26				
27	TOTAL			\$ -
28	Amortization of Other Utility Charges - Account 407.3			
29				
30				
31				
32	NONE			
33				
34				
35				
36	TOTAL			\$ -
37	TOTAL - Account 407			\$ (602)

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-50 TAXES CHARGED DURING YEAR (ACCOUNT 408,409)

1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.
2. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State," and "Local".
3. The accounts to which taxes charged were distributed should be shown in columns (c) to (g).
4. For any tax which it was necessary to apportion more than one account, state in a footnote the basis of apportioning such tax.
5. The total taxes charges as shown in column (b) should agree with amounts shown by column (d) of schedule F-38 entitled "Accrued and Prepaid Taxes".
6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Class of Tax (a)	Total Taxes Charged During Year (b)	DISTRIBUTION OF TAXES CHARGED				
			Operating Income Taxes Other Than Income (Account 408.1) (c)	Operating Income Taxes (Account 409.1) (d)	Other Income Taxes Other Than Income (Account 408.2) (e)	Other Income Taxes (Account 409.2) (f)	Extraordinary Items Income Taxes (Account 409.3) (g)
1	FEDERAL						
2	FEDERAL INCOME TAX	\$ -			\$ -		
3	PAYROLL TAXES	\$ 83,048	\$ 83,048				
4	TAXES CAPITALIZE TO UTILITY PLAN	(6,682)	(6,682)				
5							
6	STATE						
7	STATE INCOME TAX	\$ -		\$ -			
8							
9							
10	LOCAL						
11	PROPERTY	\$ 808,154	\$ 808,154				
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24	TOTALS	\$ 884,520	\$884,520	\$ -	\$ -	\$ -	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-51 INCOME FROM UTILITY PLANT LEASED TO OTHERS (ACCOUNT 413)

1. Report below the revenues, expenses and income for year from lease to others of utility property constituting a distinct operating unit or systems.
2. For each lease show: (1) name of lessee and description and location of the leased property; (2) revenues; (3) operating expenses classified as to operation, depreciation and amortization, and (4) income from lease for year.
3. If the property is leased on a basis other than that of a fixed annual rental, give particulars of the method of determining the annual rental.
4. Designate associated companies.

Line No.	Name of Lessee Description and Location (a)	Revenues (b)	Operation Expenses (c)	Depreciation Expenses (d)	Amortization Expenses (e)	Total Operating Expenses (f)	Income from Lease Account 413 (g)
1	NONE						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22	TOTALS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-52 GAINS OR LOSSES ON DISPOSITION OF UTILITY PROPERTY (ACCOUNT 414)

1. Give a brief description of property creating the gain or loss. Include name of party acquiring the property (when acquired by another utility or associated company) and the date transaction was completed. Identify property by type; Leased or Held for Future Use.
2. Give the date of Commission approval of journal entries in column (b), when approval is required. Where approval is required but has not been received, give explanation following the item in column (a). (See Account 104, Utility Plant Purchased or Sold).

Line No.	Description of Property (a)	Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (c)	Amount Charged to Account 414 (d)
1	<u>Gain on disposition of property:</u>	\$ -		\$ -
2				
3				
4				
5	NONE			
6				
7				
8				
9				
10				
11	Total Gain			\$ -
12				
13	<u>Loss on disposition of property:</u>			
14				
15	NONE			
16				
17				
18				
19				
20				
21	Total Loss			\$ -
22	NET GAIN OR LOSS			\$ -

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

**F-53 INCOME FROM MERCHANDISING, JOBBING, AND
CONTRACT WORK (Accounts 415 and 416)**

Report by utility departments the revenues, costs, expenses, and net income from merchandising, jobbing and contract work during year. Report also applicable taxes included in Accounts 408 and 409 and income after such taxes. Give the basis of any allocation of expenses between utility and merchandising, jobbing and contract work activities.

Line No.	Item (a)	Water Department (b)	(c)	(d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discount				
3	allowance and returns.....				
4	Contract work.....	26,107			26,107
5	Commissions.....				
6	Other (list major classes).....				
7					
8					
9					
10	Total Revenues (account 415).....	26,107			26,107
11	Costs and Expenses:				
12	Cost of sales (list major classes of cost)				
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26	Sales expenses.....				
27	Customer account expenses.....	17,396			17,396
28	Administrative and general expenses....				
29	Depreciation.....				
30	Total Costs and Expenses (Account 416)	17,396			17,396
31					
32	Net Income (before taxes).....	8,711			8,711
33	Taxes (Account 408,409)				
34	Federal.....				
35	State.....				
36	Total Taxes.....				
37	Net Income(after taxes).....				

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-54 OTHER INCOME AND DEDUCTION ACCOUNTS ANALYSIS**(Account 419, 421 AND 426)**

1. Report in this schedule the information specified in the instructions below for the respective other income and deductions accounts.
2. Interest and Dividend Income (Account 419). Report Interest and dividend income, before taxes, identified as to the asset account or group of accounts in which are included the assets from which the interest or dividend income was derived. Income derived from investments, Accounts 123, 124, 125 and 135 may be shown in total. Income from sinking and other funds should be identified with related special funds.
3. Non utility Income (account 421). Describe each non utility operation and indicate the gross income earned from each. Indicate the net gain on any sale received of non utility property.
4. Miscellaneous Non utility Expense (426). Report the nature, payee, and amount of miscellaneous non utility expenses.

Line No.	Item	Amount
1	Interest and Dividend Income (Account 419)	-
2		
3	AFUDC Interest (Account 420)	-
4	Other Interest Income	-
5		
6		
7		
8		
9		
10		
11		
12	TOTAL	-
13	Non-Utility Income (Account 421)	
14		
15	Miscellaneous Non-Utility Income	-
16	Non - Operating Rental Income	-
17	Qual Patr Dst	42,553
18		
19		
20		
21		
22		
23		
24	TOTAL	42,553
25	Miscellaneous Non-Utility Expense (account 426)	-
26		
28	Charitable Donations	2,069
33	Customer Asst.	1,047
34	Interest on Tax Assessments	1,027
35		
36	TOTAL	4,143

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

**F-56 RECONCILIATION OF REPORTED NET INCOME WITH
TAXABLE INCOME FOR FEDERAL INCOME TAXES**

1. Report hereunder a reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computations of such tax accruals. The reconciliation shall be submitted even though there is no taxable income for the year. Descriptions should clearly indicate the nature of each reconciling amount.
2. If the utility is a member of group which files a consolidated Federal tax return, reconciling reported net income with taxable net income as if a separate return were to be filed, indicating however, intercompany amounts to be eliminated in such consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax amount group members

Line No.	Particulars	Amount
1		
2	Net Income per Books	\$ 1,650,291
3	Federal Income Tax Accrual	180,641
4	State Income Tax Accrual	61,046
5		
6	Pretax Book Income	1,891,978
7	Patronage distributions	7,447
8	Business meals	442
9	Tangible property deduction	(1,170,765)
10	Excess flowthrough depreciation	82,383
11	Normalized depreciation	(260,794)
12	Proceeds from sale of equipment	(3,261)
13	Cost of removal	(13,233)
14	Loss on disposals of fixed assets	(211,637)
15	Bad debt expense	11,521
16	Deferred debits	(59,479)
16	FAS 106 expense and VEBA funding	(101,669)
17	Misc accrued expenses	(4,906)
18	Pension expense and contributions	(277,513)
20	Accrued bonus	(66)
21	Taxable contributed property	496,837
19	Federal tax revenue adjustment due rate payer	366,000
20	CIAC tax gross-up	33,406
21	State Taxes	(48,569)
22	Federal Taxable Income	\$ 738,122
23		
24	Tax @ 21%	\$ 155,006
25	Federal effect of State PTR	-
26	Provision to Return Adjustments	-
27	FIT Due to Rate Payer (R&M)	-
28	Federal taxes payable	155,006
29		
30	Deferred Federal tax expense	2,285
31	Deferred tax adjustment	-
32	American Flowthrough depreciation	23,350
33	Total deferred Federal taxes	25,635
34		
35	Total Federal book tax expense	180,641
36		
37		
38		
39		

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

F-57 DONATIONS AND GIFTS

Report for each donation and gift given, the name of recipient, purpose of transaction, account number charged and amount.

Line No.	Name of Recipient (a)	Purpose (b)	Account No. Charged (c)	Amount of Payment (d)
1	Toys for Tots	Donation	426.1	\$ 119.00
2	World Ocean Day	Donation	426.1	\$ 500.00
3	Water is Essential Seminar Sponsorship	Donation	426.1	\$ 250.00
4	Wreaths Across America	Donation	426.1	\$ 250.00
5	Rye Beach Garden Club	Donation	426.1	\$ 250.00
6	Town of Hampton Victory Garden	Donation	426.1	\$ 250.00
7	North Hampton Youth Assoc.	Donation	426.1	450.00
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34		Total		\$ 2,069

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020
F-58 DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charges to clearing account to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged to Clearing Accounts (c)	Total (d)
1	Operation			
2	Source of Supply	\$ -		\$ -
3	Pumping Operations	135,672		135,672
4	Water Treatment	25,500		25,500
5	Transmission and Distribution	89,148		89,148
6	Customer Accounts	15,512		15,512
8	Administration and General	391,472		391,472
9	Total Operation	\$ 657,304		\$ 657,304
10	Maintenance			
11	Source of Supply	\$ 6,211		\$ 6,211
12	Pumping	31,591		31,591
13	Water Treatment	11,384		11,384
14	Transmission and Distribution	143,953		143,953
15	Administration and General	-		-
16	Total Maintenance	\$ 193,139		\$ 193,139
17	Total Operation and Maintenance			
18	Source of Supply(Lines 2 and 11)	\$ 6,211		\$ 6,211
19	Pumping(Lines 3 and 12)	167,263		167,263
20	Water Treatment(Lines 4 and 13)	36,884		36,884
21	Transmission and Distribution(Lines 5 & 14)	233,101		233,101
22	Customer Accounts(Line 6)	15,512		15,512
23	Sales(Line 7)	-		-
24	Administration and General(Lines 8 and 15)	391,472		391,472
25	Total Operation and Maintenance(Lines 18-24)	\$ 850,443	\$ -	\$ 850,443
26	Utility Plant			
27	Construction(by utility departments)	\$ 88,859	\$ -	\$ 88,859
28	Plant Removal(by utility departments)	\$ -	\$ -	\$ -
29	Other Accounts(Cross company charge)	\$ -	\$ -	\$ -
30	Jobbing	\$ 927	\$ -	\$ 927
31		\$ -		\$ -
32				
33				
34				
35				
36				
37	Total Other Accounts			
38	Total Salaries and Wages	\$ 940,229	\$ -	\$ 940,229

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

S-1 REVENUE BY RATES

1. Report below, for each rate schedule in effect during the year, the thousand gallons sold, revenue, average number of customers, average thousand gallons of sales per customer, and average revenue per thousand gallons sold.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in schedule F-47 "Water Operating Revenues". If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification, the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
4. Number of customers should be reported on the basis of number of meters, plus number of flat rate amounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters added. The average number of customers means the average of the twelve figures at the close of each month.

Line No.	Number and Title of Rate Schedule (a)	Thousand Gallons Sold (b)	Revenue (c)	Average Number of Customers (d)	Thousand Gals. Sales per Customer (e)	Revenue per Thousand Gals. Sold (f)
1						
2						
3	Unmetered Sales- General		\$ (519)			
4	Unmetered Sales - Hydrant Use		\$ 3,751			
5						
6	Totals, Account 460 Unmetered Sales to General Customers	-	\$ 3,232	0	0	0
7	Residential	486,361	\$4,757,185	8,464	57	9.78
8	Commercial	148,223	\$1,256,326	693	214	8.48
9	Industrial	637	\$6,347	2	319	9.96
10	Public Authority	11,673	\$120,969	63	185	10.36
11						
12	Totals, Account 461 Metered Sales to General Customers	646,894	\$6,140,827	9,222	70	9.49
13	Totals, Account 462 Fire Protection Revenue	0	\$1,290,471	378	0	
14	Totals, Account 466 Sales for Resale					
15	Totals, Account 467 Interdepartmental Sales					
16	TOTALS(Account 460-467)	646,894	\$7,434,530	9,600	67	11.49

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

S-2 WATER PRODUCED AND PURCHASED

	Total Water Produced (in 1000 gals)		WATER PURCHASED (in 1000 gals)				Total Produced and Purchases (In 1000 gals)	
			Name of Seller:	Name of Seller:	Name of Seller:	Name of Seller:		
Jan		47,330						47,330
Feb		44,796						44,796
Mar		46,343						46,343
Apr		46,606						46,606
May		67,806						67,806
Jun		93,939						93,939
Jul		98,455						98,455
Aug		98,692						98,692
Sep		77,528						77,528
Oct		57,594						57,594
Nov		45,149						45,149
Dec		47,626						47,626
TOTAL		771,864	-	-	-	-		771,864

Max. Day Flow (in 1000 gals): 4,265

Date: 6/21/2020

S-3 SURFACE SUPPLIES, SPRINGS, OTHER SOURCES

Name/ I.D.	Type	Elev.	Drainage Area (s.q. ml.)	Protective Land Owned (acres)	Treatment	Safe Yield (GPD)	Installed Protection Capacity (GPD)	Total Production For Year (in 1000 gals)
N/A								

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

S-4 WATER TREATMENT FACILITIES

Name/I.D.	Type	Year Constructed	Rated Capacity (MGD)	Clearwell Elevation	Total Production For Year (in 1000 gals)

S-5 WELLS

Name/I.D.	Type	Depth (ft)	Year Installed	Treatment If Separate From Pump Station	Safe Yield (GPD)	Installed (GPD)	HP of Pump	Total Production For Year (gals)
Cable Road, Well 5A	Gravel Pkd	21	1937	A	144,000	144,000	5	19,313,304
Mill Road, Well 6	Gravel Pkd	50	1937	B	432,000	432,000	40	19,087,363
Little River Rd, Well 7	Gravel Pkd	45	1950	C	504,000	504,000	60	98,761,810
Mill Road, Well 8A	Gravel Pkd	44	2002	B	180,000	180,000	15	59,730,121
Mill Road, Well 9	Gravel Pkd	50	1957	B	423,360	423,360	50	139,413,031
Winnicut Rd, Well 10	Gravel Pkd	55	1963	D	504,000	504,000	60	129,053,098
Sicard St, Well 11	Gravel Pkd	63	1966	B	720,000	720,000	75	119,599,827
Winnicut Rd, Well 12	Gravel Pkd	55	1978	D	241,920	241,920	20	36,491,081
Winnicut Rd, Well 13B	Bedrock	703	2005	D	324,000	324,000	60	9,502,555
Route 101D, Well 14	Gravel Pkd	31	1989	C	144,000	144,000	30	1,226,149
Winnicut Rd, Well 16	Gravel Pkd	57	1997	D	348,480	348,480	30	36,577,862
Woods Road, Well 17	Bedrock	456	1998	D	171,360	171,360	20	7,076,537
Woods Road, Well 18	Bedrock	565	1998	D	216,000	216,000	20	16,846,177
Woods Road, Well 19	Bedrock	435	1998	D	288,000	288,000	30	10,217,286
Mill Road, Well 20	Bedrock	600	2002	B	246,240	246,240	40	75,096
Mill Road, Well 21	Bedrock	647	2002	B	273,600	273,600	50	27,283,609
Little River Rd, Well 22*	Bedrock	560	2012	C	1,065,600	1,065,600	100	41,609,094
Total								771,864,000

Treatment	A	Chlorine & Caustic (at pump station)
	B	Caustic, Chlorine & Phosphate (centralized at Mill Rd)
	C	Chlorine, Caustic & Phosphate (at pump station)
	D	Chlorine & Phosphate (centralized at Winnicut Road)
	E	Chlorine & Phosphate (centralized at Winnicut Road)

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

S-6 PUMP STATION

Name/I.D.	Area Served	Number of Pumps	HP of Largest Pump	Total Installed Capacity (GPD)	Total pumpage For Year (gals)	Total Atmospheric Storage (gals)	Total Pressure Storage (gals)	Type of Treatment
Cable Road, Well 5A	Rye, NH	1	5	100	19,313,304	0.5 MG	None	A
Mill Road, Booster 1	Hampton, NH	1	15	150	not measured	1.0 MG	None	None
Mill Road, Well 6	Hampton, NH	1	40	300	19,087,363	None	None	B
Little River Rd, Well 7	Hampton, NH	1	60	350	98,761,810	None	None	C
Mill Road, Well 8A	North Hampton, NH	1	15	294	59,730,121	None	None	B
Mill Road, Well 9	Hampton, NH	1	50	125	139,413,031	None	None	B
Winnicut Rd, Well 10	North Hampton, NH	1	60	350	129,053,098	None	None	D
Sicard Rd, Well 11	Hampton, NH	1	75	500	119,599,827	None	None	B
Winnicut Rd, Well 12	North Hampton, NH	1	20	168	36,491,081	None	None	D
Winnicut Rd, Well13B	North Hampton, NH	1	60	225	9,502,555	None	None	D
Route 101D, Well 14	North Hampton, NH	1	30	100	1,226,149	None	None	C
Winnicut Rd, Well 16	Stratham, NH	1	30	242	36,577,862	None	None	D
Woods Road, Well 17	North Hampton, NH	1	20	119	7,076,537	None	None	D
Woods Road, Well 18	North Hampton, NH	1	20	150	16,846,177	None	None	D
Woods Road, Well 19	North Hampton, NH	1	30	200	10,217,286	None	None	D
Mill Road, Well 20	North Hampton, NH	1	40	175	75,096	None	None	B
Mill Road, Well 21	North Hampton, NH	1	50	190	27,283,609	None	None	B
Little River Rd, Well 22	Hampton, NH	1	100	740	41,609,094	None	None	C
	TOTAL				771,864,000			

Treatment

- A Chlorine & Caustic (at pump station)
- B Caustic, Chlorine & Phosphate (centralized at Mill Rd)
- C Chlorine, Caustic & Phosphate (at pump station)
- D Chlorine & Phosphate (centralized at Winnicut Road)

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

S-7 TANKS, STANDPIPES, RESERVOIRS

(Exclude tanks inside pump stations)

Name/I.D.	Type	Material	Size (gals)	Yr. Installed	Open/Covered	Overflow Elev	Area Served
Exeter Road Tank	Elevated Tank	Steel	750,000	1982	Covered	249	Hampton, N. Hampton, Rye, NH
Glade Path Beach Tank	Elevated Tank	Steel	500,000	1953	Covered	171	Hampton Beach, NH
Jenness Beach, Rye	Standpipe	Steel	500,000	1966	Covered	70	Rye, NH
Mill Road Tank	Standpipe	Steel	1,000,000	2008	Covered	172	Hampton, NH

S-8 ACTIVE SERVICE, METERS AND HYDRANTS

(Include Only Property Owned by the Utility)

	5/8"	3/4"	1"	1 1/2"	2"	3"	4"	6"	8"	10"	12"	Total
Non-Fire Service												0
Fire Service						112	98	147	18		3	378
Meters ¹	8,682		315	65	160							9,222
Hydrants	Public:	495		Private:								495

¹ meters in service as of year end

S-9 NUMBER AND TYPE OF CUSTOMER (active and inactive accounts)

Residential	Commercial	Industrial	Municipal	Total	Year-Round	Seasonal
8,464	693	2	63	9,222	8,458	764

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2020

S-10 TRANSMISSION AND DISTRIBUTION MAINS

(Length of Mains in Feet)

	Ductile Iron	Cast Iron	PVC	Non-PVC Plastic	Transite	Cement	Galv Steel	Copper	HDPE	Other	Total
3/4"								422			422
1"			702	178				975	133		1,987
2"		7,124	555				2,193	221	4,901	508	15,502
3"			455								455
4"	4,402	2,454			680				3,372	1,443	12,351
6"	19,993	72,400			38,376				104		130,873
8"	173,638	160,674	2,322	972	30,488				2,011	599	370,704
10"		1,096			7,001						8,097
12"	105,383	30,981	1,987		10,213				14,158		162,722
16"	10,270	181	2,936			97			4,039		17,523
20"											-
24'	639								127		766
30"											
36"	363										363
42"											
48"											
Total	314,688	274,909	8,958	1,150	86,758	97	2,193	1,617	28,845	2,550	721,766

Aquarion Water Company of New Hampshire
Return on Equity for the Twelve Months Ended December 31, 2020

	December 31, 2020
UTILITY PLANT	
Gross Utility Plant	57,573,255
Accumulated Depreciation	(14,018,441)
Net Utility Plant in Service	43,554,814
ADDITIONS	
Working Capital Allowance	239,520
Average Materials & Supplies	160,694
Deferred Tank Painting	-
Prepayments	226,563
DEDUCTIONS	
Contribution in Aid of Construction	(2,422,886)
Customer Advances	(1,032,032)
Deferred Taxes	(3,859,831)
TOTAL RATE BASE	36,866,842
	Twelve Months
	Ending
	December 31, 2020
NET INCOME	1,650,292
ADD: Interest Expense	856,845
LESS: Non-regulated Other Income	(40,039)
ADD: Income Taxes on Non-regulated Other Income	10,844
UTILITY OPERATING INCOME	2,477,942
RETURN ON RATE BASE	6.72%

Aquarion Water Company of New Hampshire
Return on Equity for the Twelve Months Ended December 31, 2020

	December 31, 2020
<u>CAPITAL STRUCTURE</u>	Actual Structure
Equity	19,850,776
Long Term Debt	13,900,000
Short Term Debt	2,833,281
Total	<u>36,584,057</u>
Equity %	54.26%
Long Term Debt %	37.99%
Short Term Debt %	7.74%
Total	<u>100.0%</u>
Cost of Long Term Debt	6.14%
Weighted Cost of Long Term Debt	2.33%
Cost of Short Term Debt	0.78%
Weighted Cost of Short Term Debt	0.06%
Return on Rate Base ("RORB")	6.72%
LESS: WACD - Long Term Debt	-2.33%
LESS: WACD - Short Term Debt	-0.06%
Weighted Cost of Equity	<u>4.33%</u>
RETURN ON EQUITY ("ROE")	<u>7.98%</u>

AWC of NH
Lost Water Report
2020

Month	Lost Water (Million Gallons)	Lost Water Explanation
-------	---------------------------------	------------------------

					JAN	12.49	^B	Leaks; flushing; fire flow tests, public works & fire dept use.	
					FEB	10.00	^B	Leaks; flushing; fire flow tests, public works & fire dept use.	
					MAR	11.10	^B	Leaks; flushing; fire flow tests, public works & fire dept use.	
Water Consumption vs. Water Production					Q/1 total	33.59			

Qtr	Consumption	Production		Difference
1st	103	137		34
2nd	148	208		60
3rd	256	269		14
4th	139	148		9
Total	647	763		116

% of unaccounted water^A 15.2%

APRIL	10.72	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
MAY	25.11	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
JUNE	23.89	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
Q/2 total	59.73		
JULY	10.55	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
AUG	7.82	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
SEPT	(4.80)	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
Q/3 total	13.56		
OCT	(5.68)	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
NOV	7.83	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
DEC	6.71	^B	Leaks; flushing; fire flow tests, public works & fire dept use.
Q/4 total	8.86		
TOTAL	115.74		

647	Billable consumption + Non Billable known water
-----	---

PRODUCTION (million gallons)							
JAN	47	APR	46	JULY	97	OCT	56
FEB	44	MAY	67	AUGUST	97	NOV	44
MARCH	46	JUN	95	SEPT	76	DEC	47
	137		208		269		148

EXHIBIT BCO-3

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

PURbase

before March 12, 1993;

2) pursuant to RSA 541-a:22, providing a copy of this order to the town clerk, by first class U.S. Mail, postmarked on or before March 12, 1993;

3) providing a copy of this order to each current District customer *and* each former customer on the Passaconway line who had an individual or shared well installed on his/her property, by

Page 116

first class U.S. Mail, postmarked on or before March 12, 1993; and

4) documenting compliance with these notice provisions by filing affidavit(s) with the commission on or before March 29, 1993; and it is

FURTHER ORDERED, that any interested party may file written comments or request an opportunity to be heard in this matter no later than March 29, 1993; and it is

FURTHER ORDERED, that this Order be effective on March 30, 1993 unless the commission provides otherwise in a supplemental order issued prior to the effective date.

By order of the New Hampshire Public Utilities Commission this first day of March, 1993.

=====

NH.PUC*03/01/93*[75014]*78 NH PUC 117*EnergyNorth Natural Gas, Inc.

[Go to End of 75014]

Re EnergyNorth Natural Gas, Inc.

DR 91-212

Order No. 20,776

78 NH PUC 117

New Hampshire Public Utilities Commission

March 1, 1993

Report Addressing Petition to Increase Rates.

Appearances: McLane, Graf, Raulerson and Middleton by Steven V. Camerino, Esq. on behalf of EnergyNorth Natural Gas, Inc.; Office of Consumer Advocate by Michael W. Holmes, Esq. on behalf of residential ratepayers; and Eugene F. Sullivan, III, Esq. on behalf of the New Hampshire Public Utilities Commission.

BY THE COMMISSION:

REPORT

I. PROCEDURAL HISTORY

On January 31, 1992, EnergyNorth Natural Gas, Inc. (ENGI or the Company) filed a request with the New Hampshire Public Utilities Commission (Commission) to increase base rates by \$2,234,813 or 3.2%, pursuant to RSA chapter 378. On February 22, 1992, the Commission issued Order No. 20,402, dated February 27, 1992, suspending the proposed rate increase for investigation pursuant to RSA 378:6. On March 3, 1992, the Company filed a request for temporary rates pursuant to RSA 378:27. On March 19, 1992, the Commission issued an Order of Notice scheduling a hearing on the Company's request for temporary rates and to establish a procedural schedule to govern the Commission's investigation into the Company's requested increase in rates.

On May 13, 1992, the Commission issued Report and Order No. 20,480 denying the Company's request for temporary rates and establishing a procedural schedule. On November 1, 1992, the company placed the requested rate increase into effect, under bond, pursuant to RSA 378:6.

After eight months of investigation, and the filing of testimony by the Parties and the Commission Staff (Staff) the Commission held nine days of public hearings on October 23, 26, 27, 28 and 29, 1992, and December 7, 8, 9 and 21, 1992.

II. POSITIONS OF THE PARTIES AND STAFF.

The Company's, Staff's, and the Office of Consumer Advocate's (OCA) prefiled testimony brought into issue a number of disagreements over the methodologies for establishing the Company's appropriate revenue requirement. Those issues included: test year methodology, pro forma revenues and costs (280 day service, telephone expenses, Hadco, Londonderry/Derry Line, PUC assessment), affiliate contracts, a consultant contract, attrition allowances ("step adjustments"), capitalization of sales staff salaries, legal fees, vehicle related expenses, luncheon expenses, the booking of certain costs expended in previous years in an attempt to encourage former customers to reactivate service and the cost of capital.

A. ENGI.

The Company requested that the Commission adopt a modified methodology for computing a gas utility's revenue requirement that included capital additions outside of the twelve month test year and annualized all known and

measurable changes in expenses in the twelve months following the test year (rate year) as a means of accurately measuring a gas utility's revenue requirement into the future. In support of this position, the Company pointed out that the current methodology historically applied by the Commission and applied by Staff in this case resulted in the Company's filing of three rate cases in four years in order to sustain sufficient earnings. The Company also suggested the use of an attrition allowance, such as a "step adjustment", for the same reason.

In its initial filing and its testimony the Company did not include pro forma revenues for customers that had converted from interruptible service to a new type of service known as "280 day" service. The Company supported its position by pointing out that under the traditional test year methodology applied by the Commission and put forward by Staff in this case, it would be

inappropriate and inconsistent to pro form its revenues outside the twelve month test year.

Following the same reasoning, the Company also did not make a pro forma adjustment to revenues for its Londonderry/Derry line or Hadco.

In its brief, the Company changed its adjustment to the PUC assessment to include the total assessment for the State's 1993 fiscal year (July 1, 1992 through June 30, 1993); i.e., \$208,599. However, the Company's witness previously testified that the assessment expense should be \$196,033 and should be based on accrual accounting.

The Company objected to a revenue adjustment made by Staff that allocated a higher proportion of joint and common affiliate costs to ENGI from its parent company, EnergyNorth, Inc. (ENI). The Company supported its allocation of joint and common costs between itself and its unregulated affiliates based on its experience, annual time surveys and a contract on file with the Commission, which the Company contends allows it to allocate costs between itself and its affiliates in the manner it sees fit if all of the affiliates agree that a modification to a set formula is justified.

The Company also objected to a Staff modification to a consultant contract with the Company's recently retired Chief Executive Officer. The Company justified the expenditure as appropriate to provide for a smooth transition, and to take advantage of the former CEO's significant expertise in the gas industry.

The Company also took issue with a number of expense adjustments to the Company's filing recommended by Staff including sales staff salaries, legal expenses, vehicle expenses and luncheon expenses.

In regard to sales staff salaries, the Company argued that they should be capitalized to reflect the fact that the salesman is not only in charge of obtaining new accounts, but also responsible for the general oversight of the provision of gas to the new customer.

In regard to legal expenses, the Company argued that it should be allowed an expense allowance over and above the salary of its general counsel to reflect certain proceedings such as rulemakings which required the Company to retain outside counsel.

In regard to vehicle expenses, the Company objected to Staff's removal of the cost of providing automobiles to its executive officers and "grossing up" their salaries to reflect the tax consequences of the personal use of a company vehicle. The Company contends that it is part of the overall compensation package it offers to attract and retain qualified management personnel.

In regard to luncheon expenses, the Company explained that although the luncheons were held at the Manchester Country Club the meals were only \$7.00 per person, and the country club provided the Company with a private room giving Company executives time together each week, away from their daily duties, to discuss larger issues.

Another issue raised by Staff was the Company's failure to properly book costs (as agreed in a previous rate proceeding) incurred in attempting to reactivate services. The Company explained that this was an oversight on its part, and that all expenses incurred for this purpose in the future would be booked appropriately.

Finally, the Company contended that it was entitled to a return on equity of 13%. The

Company based its position on the testimony of its expert witness that the "zone of reasonableness" for the Company is between 12% and 13.25%, and that the "particular" risk of this

Page 118

Company justified a return on equity at the high end of this zone or its requested rate of return on equity of 13%. The Company also contended that exclusive reliance on the DCF method is inappropriate, and relied on several alternative methods in calculating the "zone of reasonableness".

B. Staff.

The Staff took the position that there was no need, or justification, to modify the traditional test year methodology in this case or for this particular industry to include "out of time" investments and expenses. Staff came to this conclusion based on the fact that the current methodology properly matches revenues and expenses; whereas, the modifications suggested by the Company would skew the matching formula resulting in unjust rates to consumers. The Staff also objected to the institution of attrition allowances for the same reasons put forth above; because attrition allowances would remove any incentive on the part of the Company to reduce costs in periods of economic downturn, and because the Company was unwilling to accept automatic rate reductions if its returns ever exceeded the established cost of equity.

However, Staff recommended that pro forma adjustments be made to the Company's revenues, outside of the twelve month parameter established in the traditional test year methodology, to reflect certain extraordinary events. Specifically, Staff recommended that a pro forma adjustment be made to include revenues the Company derived outside the test year from 280 day service, Hadco and new customers on the Londonderry/Derry Line. Staff contended revenues from certain customers that had converted from interruptible service to a new service offering, 280 day service, outside the test year should be included in the Company's revenues because the revenues from interruptible service are passed through to customers in biannual cost of gas adjustments while the revenues from 280 day service are retained by the Company and applied to its bottom line, and the total capital cost to serve these customers was in place during the entire test year. Staff contended that additional revenues obtained from a significant customer, Hadco, which was not fully on line in the test year should be included in revenues to balance the fact that the major portion of the capital investment required to serve Hadco was put in place during the test year. Finally, Staff argued that revenues outside the test year from customers being served off the Londonderry/Derry line should be included in the Company's revenue calculation because the line, although greatly underutilized, was fully included in ratebase.

Staff took the position that during the period from July 1, 1992, through September 30, 1992, the Company was not required to pay any assessment because the previous fiscal year had resulted in an overcollection, which is reconciled in the first quarter of the next fiscal year. Staff's adjustment would result in a decrease of \$5,698 to the annual assessment to \$170,860. Staff contended that the Company had inflated the amount of the actual PUC assessment assessed to the Company in the test year, and, therefore, recommended a reduction in this

expense item.

Staff recommended that the allocable joint and common costs assessed to ENGI from its parent, ENI, should be 90%, based on the allocation formula set forth in an affiliates agreement filed with the Commission. Staff further objected to ENGI's interpretation of this agreement in a manner that allowed the affiliates to modify the allocation formula without Commission review, as required under RSA 366:3, Filing of Contracts.

Staff objected to a \$60,000 consulting contract with the Company's former CEO as an unnecessary expense, (due to the fact that the Company employed competent gas procurement personnel).

Staff objected to the capitalization of salesmen's salaries related to serving new customers because the activities of the salesmen relative to the installation of new assets to serve these customers was far too attenuated to justify capitalizing their salaries under the Commission's Chart of Accounts for Gas Utilities.

Staff also objected to a number of expense items included by the Company in the calculation of its revenue deficiency. These items included weekly luncheons for management

Page 119

personnel at the Manchester Country Club, the provision of automobiles to executive officers and the subsequent "grossing up" of their salaries to compensate them for the tax consequences of the personal use of a Company vehicle, and the cost of retaining outside counsel to represent the Company at a rulemaking hearing because the Company included the salary of its General Counsel in its expenses, and the rulemaking proceeding was a "non-recurring" expense.

Finally, the Staff recommended a return on equity of 10.39% based on the traditional Discounted Cash Flow (DCF) methodology employed by the Commission. This was supported by the use of a risk premium method as a "sanity check", and a review of current capital market conditions.

C. OCA

The OCA generally supported the position of the Staff, but proffered its own testimony on the issue of cost of capital. The OCA supported a return on equity of 10.2% also based on the DCF methodology with minor variations from Staff to certain inputs into the model.

III. COMMISSION ANALYSIS.

The issue before the Commission is the establishment of just and reasonable rates for the Company. RSA 378:28. The disputed elements of that issue are sufficiently set forth above. As is generally the case, the Company bears the burden of establishing each of the elements of its requested revenues. RSA 378:8. We will address each of the disputed elements seriatim.

In computing the Company's required revenues we will apply our traditional historical "test year" methodology. That is, we will establish the Company's revenue requirement through an examination of a thirteen point average of the Company's rate base during the twelve month test year with pro rata modifications to operation and maintenance expenses for "known and measurable" changes in the twelve months following the test year. While we acknowledge that

this methodology is neither statutorily nor constitutionally required (*Cf.*, RSA 378:30-a), and that no methodology for setting rates into the future is perfect, we have found that this methodology has resulted in just and reasonable rates to both utilities and their customers absent extraordinary circumstances. In this particular case we find no such extraordinary circumstances to justify a modification to our traditional methodology.

An attrition allowance, as requested by the Company, is one means by which the Commission deals with extraordinary circumstances to justify a modification to the traditional test year methodology applied by this Commission. For example, in the last rate proceeding involving Northern Utilities, Inc., New Hampshire's only other natural gas local distribution company (LDC), the Commission granted it an annual step adjustment, a type of attrition allowance, to address a multi-million dollar safety program to replace, over the course of the next two to ten years, bare steel distribution mains that are at risk of corrosion failure. The magnitude of these known expenses relative to the book value of the assets of Northern established the extraordinary event justifying a modification to standard test year ratemaking. There is no such "emergency" in this case justifying an attrition allowance. Furthermore, an automatic attrition allowance, absent extraordinary circumstances, would serve as a disincentive to utilities to cut costs or streamline operations prior to seeking rate relief.

Following this reasoning we should not, and will not, make any modifications to the Company's test year revenues for the Londonderry/Derry Line or Hadco.

We have not adopted staff's position relative to annualizing related to the Londonderry/Derry Line, Hadco, or the new 280 day customers. Our reasoning is consistent with our decision to use the matching principles for rate base and the adjustment for known and measurable changes to expenses and revenues in the twelve month period following the end of the test year. Therefore, we have included a net margin of \$98,438 related to 280 day customers who converted from interruptible service. This adjustment is consistent with the testimony of Witness Chicoine (Exhibit 20B).

Page 120

The Commission is aware that Staff's testimony would make further adjustments to revenue to annualize changed circumstances and to more fully recognize that the Londonderry/Derry Line is being more fully utilized as the customer base grows. However, in order to remain consistent with our matching principle, we have only accepted an adjustment for increased revenues for test year interruptible customers who converted to 280 day service to reflect only increased revenues from those customers in the twelve months after the test year.

In regard to the PUC assessment the Commission agrees that the expense should be based upon an accrual accounting basis. We have, however, arrived at a different amount based upon our methodology of using only known and measurable changes when comparing test year expenses to the twelve month period immediately following the test year. We have arrived at the amount of \$200,611 for the twelve month period based upon actual costs for nine months ending June 30 and an accrual of one quarter of the 1993 assessment, thus resulting in a pro forma adjustment of \$24,053.

We adopt Staff's calculation of those ENI expenses which should be allocated to ENGI.

Under the contract on file with the Commission, ENI's affiliates may have been free to modify the allocations established in the formula contained therein; however, pursuant to RSA 366:3 any such modification had to be filed with the Commission. The Company did not file the modifications with the Commission, and, furthermore, it failed to meet its burden of persuasion in this proceeding that the modifications it did make were just and reasonable.

We reject Staff's position relative to the Company's consulting contract with its former CEO. It is a usual and customary practice for a business entity to retain the consulting services of its former CEO or other critical positions during the transition to a new CEO. Furthermore, the consulting contract negated the need to fill a vacant position in the test year, thereby reducing overall costs.

In regard to the capitalization of sales staff salaries, the evidence in this case did not support the type of relationship between the sales staff and the installation of new assets justifying the capitalization of any portion of their salaries. Thus, these salaries shall be computed, totally, as an expense item.

As Staff pointed out in its testimony and we confirm, the Uniform System of Accounts for Gas Utilities provides an expense account for sales salaries, Account 1786. In calculating the revenue requirement the sales salary expense has been included in pro forma expenses in the amount of \$127,715.

In regard to vehicle expenses, any costs associated with the use of a Company vehicle for on-call safety reasons are appropriate and should be included in rates. However, the grossing up of certain officer salaries to offset the tax consequences of their personal use of a Company vehicle is not an appropriate expense to pass on to ratepayers and will not be considered in the setting of rates.

In regard to weekly officers' luncheons, we find that the expenses requested by the Company, which include the use of a private room to allow for private business discussions, and the cost of the meals (\$7.00) are reasonable.

We will adopt the Company position related to the cost of retaining outside counsel to represent the Company at rulemaking hearings because our dockets contain continuing rulemakings which require company participation.

The last expense item was the so-called \$13,000 known and measurable reduction in telephone expenses. We believe there was a misunderstanding between the Staff and the Company relative to this item, which was clarified in the Company's brief. Although the Company reported a \$13,000 "savings" in telephone expenses, the actual cost of telephone service rose to \$349,000 in the twelve months following the test year. As this is a known and measurable change, the full amount will be included in the computation of a revenue deficiency.

In reviewing the records included in Staff's audit, it was determined that the sales expense to reactivate services was actually booked as an expense in September 1991. Therefore, the costs have already been included in the test year income statement.

Finally, we will address the cost of capital. The only outstanding issue in this area is the rate of return on equity. We adopt Staff's

recommended 10.39% as the appropriate return on equity.

As was cited and accepted by both Parties and the Staff, a utility is constitutionally entitled to an opportunity to realize a return on its investment equivalent to firms of similar risk and sufficient to attract capital in the prevailing markets, but not so high as to be speculative. *Bluefield Water Works and Improvement v. Public Service Commission*, 26 U.S. 679, 672 (1923); *Federal Power Commission v. Hope*, 320 U.S. 591 (1944).

Initially, we will address the Company's assertion that it is subject to peculiar risks not experienced by similar natural gas LDCs. The Company contends that the Federal Energy Regulatory Commission's Order No. 636 (Order 636), regulatory risk, New Hampshire's weather and the Company's size present particular risks that should be used to adjust its return on equity to the upper end of the "zone of reasonableness".

We are not persuaded that Order 636 subjects the Company to any greater risk than other LDCs by Order 636. In fact, the record evidence establishes that all LDCs will be subject to similar advantages and risks that result from Order 636.

The Company's argument relative to regulatory risk is also unpersuasive. The only evidence presented to the Commission relative to investor perception of regulatory risk was Exhibit 6, which placed New Hampshire squarely in the "middle of the road" relative to investor perceptions of regulatory risk. The suggestion that the Company suffers greater regulatory risk than other New Hampshire utilities, i.e., they are singled out for harsher treatment by the Commission and its Staff, is probably a misperception shared by the other utilities under our regulation. It is without merit.

The Company also contends that its size, relative to the other utilities analyzed in computing a return on equity, makes it a riskier investment. We are not persuaded. The record indicates that the Company has adequate access to the capital markets and its stock is freely traded on the NASDAQ exchange.

Finally, the Company presented evidence that its geographical service area had the highest heating degree days of any of the sample companies used by any of the witnesses in computing a cost of capital. This fact was contested by the OCA. Assuming the Company is correct, higher heating degree days in and of themselves do not constitute a measure of greater risk. It is the volatility of degree days from year to year that affects risk, not the absolute level of degree days. Thus, the record does not support the Company's position.

The next substantive issue of dispute between the experts was the computation of a growth rate for the DCF model. The Company relied solely on earnings projections in its computation of a growth rate, while the OCA and the Staff used weighted combinations of forecasted and historical earnings and dividends to compute a growth rate. The OCA also gave minimal weight to book value in calculating the DCF growth rate. We decline to accept a DCF analysis using only forecasted earnings to compute a growth rate.

All three expert witnesses testified that the DCF methodology relies on projecting dividends into perpetuity to determine a discounted cost of equity for the sample in question. All three experts also testified that dividends are a function of earnings. While the two are equal in the

long run, we believe the so-called long run is beyond the average investor's investment horizon. Thus, retained earnings and a utility's desire to maintain steady dividend growth over time lead us to the conclusion that the use of only earnings forecasts in computing a growth rate do not provide an accurate return on equity. Indeed, the use of any one measure of growth alone excludes information we believe investors consider in making their investment decisions.

Furthermore, using the same "judgment" factor applied by the Company in choosing a methodology for deriving a growth rate, the capital market, we believe both the Staff's and the OCA's return on equity more accurately reflect a just and reasonable rate of return.¹⁽¹⁴⁾ The Company's requested rate of return on equity is simply not consistent with the current low level of interest rates.

Finally, we see no reason to abandon the DCF method, and continue to view it as the most appropriate method for estimating the rate of return on equity. Other methods may serve as a useful "sanity check", but will not be

Page 122

accepted as a primary method for determining a utility's allowed rate of return. We do not agree that exclusive reliance on the DCF method is inappropriate.

IV. REVENUE REQUIREMENT

Based upon the findings in this report, the Company's revenue requirement is calculated as follows:

[Graphic(s) below may extend beyond size of screen or contain distortions.]

Rate Base	\$68,515,478
2(15)Rate of Return	9.83%
Required Net Operating Income	\$6,735,071
Adjusted Net Operating Income	6,472,948
Required Increase	262,123
Tax Effect (x .515152)	135,033
Required Increase	\$ 397,157

The following is the pro forma income statement which results from the approved adjustments:

Page 123

[Graphic(s) below may extend beyond size of screen or contain distortions.]

	Test Yr.		
	12 Mos.		
	Ended	Pro Forma	Pro Forma
Operating Revenues	9/30/91	Adj.	Test Yr.
Revenues - Firm	59,987,663	5,788,144	65,775,807

Revenues - Wholesale			
Revenues - Other	1,472,975		1,472,975
Interruptible Revenues	1,931,931		1,931,931
Unbilled Revenues Recoupment			
Unbilled Revenues - Meter	310,144		310,144
Read Cycle (Current)	89,194		89,194
Special Contract	122,744		122,744
Total Revenues	63,914,651	5,788,144	69,702,795
Operating Expenses			
Cost of Gas - Firm	33,058,838	3,169,279	36,228,117
Cost of Gas - Other	1,931,931		1,931,931
Other Production	1,620,490	(39,266)	1,581,224
Distribution	5,309,672	141,917	5,451,589
Customer Accounting	3,871,210	201,657	4,072,867
Sales and New Business	444,106	71,519	515,625
Administrative and General	6,235,935	(112,722)	6,123,213
Interest on Customer Deposits	124,055	(25,804)	98,251
Taxes:			
Federal Income Tax	453,857	849,039	1,302,896
Property and Payroll	2,136,417	(48,612)	2,087,805
State	626,713		626,713
Other	184,380		184,380
Depreciation	3,167,183	135,549	3,302,732
Amortization	193,552	(18,909)	174,643
Total Revenue Deductions	59,358,339	4,323,647	63,681,986
Net Operating Income	4,556,312	1,464,497	6,020,809
Operating Rents - Net	452,050		452,050
Other Utility Income	89		89
Net Gas Operating Income	5,008,451	1,464,497	6,472,948

Page 124

Because the Company placed its filed rates into effect on November 1, 1992, under bond, a refund will be required to be made for those revenues that have been collected at rates higher than are approved by this report. RSA 378:6 III. The Company shall file compliance tariffs to reflect the allowed increase and a proposed plan for refunds. Due to the fact that a surcharge tariff has been filed to collect rate case expenses in the Company's previous rate filing, docket DR 90-183, effective April 1, 1993, the Commission will allow the Company to offset the refund amount by the outstanding uncollected rate case expenses, \$159,543. In addition, to avoid or reduce another surcharge or to reduce any refund the Company will be required to make, we will allow the Company to offset the refund amount by the amount of rate case expenses incurred in this docket and we would therefore ask the Company to submit an accounting of those rate case expenses as expeditiously as possible.

Based on our review of the record, we find the revenue requirement, the rate of return detailed above, and the rates that derive therefor to be just and reasonable.

Our order will issue accordingly.

Concurring: March 1, 1993

ORDER

In consideration of the foregoing report which is made a part hereof; it is hereby

ORDERED, that EnergyNorth Natural Gas, Inc. is granted a rate increase of \$397,157; and it is

FURTHER ORDERED, that the above granted rate increase be effective for bills rendered on or after the date of this order because the company placed its full rate request into effect, under bond, pursuant to RSA 378:6 III and placing the rates effect on a bills rendered basis is the only manner to equitably compute the customer's refund; and it is

FURTHER ORDERED, that the Company shall also provide us with an accounting of the revenues overcollected under bond compared to the permanent rates granted herein, along with a plan for refunding the overcollection; and it is

FURTHER ORDERED, that EnergyNorth Natural Gas, Inc. file tariff pages reflecting this report and order. Compliance tariffs shall be filed by March 15, 1993 for effect with all bills rendered on or after April 1, 1993.

By order of the Public Utilities Commission of New Hampshire this first day of March, 1993.

FOOTNOTES

¹ The following is a calculation of the overall cost of capital:

[Graphic(s) below may extend beyond size of screen or contain distortions.]

	Total	Component Ratio	Cost Rate	Wt'd Avg. Cost of Capital
Common Equity	\$37,145,535	49.33%	10.39%	5.13%
Long Term Debt	\$35,361,660	46.96%	9.55%	4.48%
Short Term Debt	\$2,798,734	3.72%	6.00%	0.22%
Total	\$75,305,929	100.01%		9.83%

This capital structure reflects an adjustment to Staff's calculation by adding the \$935,000 from the so called New Hampshire Supreme Court's take-or-pay decision to retained earnings.

² Rate base is calculated as follows:

[Graphic(s) below may extend beyond size of screen or contain distortions.]

Gross Plant	\$103,730,024
Less: Construction Work in Progress	183,452
Plant in Service	\$103,546,572
Less: Accumulated Depreciation	28,197,252
Contribution in Aid of Constr.	1,923,855
Capitalized Leases	381,819
Net Plant in Service	73,043,646
Add: Working Capital	(4,528,168)
Rate Base	\$68,515,478

=====

NH.PUC*03/08/93*[75015]*— NH PUC —*Pennichuck Water Works, Inc.

[Go to End of 75015]

EXHIBIT BCO-4

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-5

Date of Response: November 12, 2021
Witness: D. Szabo

REQUEST: Aquarion witness Donald J. Morrissey states this rate filing is in accordance with Commission Order No. 26,245 dated May 2, 2019 in Docket Nos. DW 18-161 and DW 18-054 which requires a full rate proceeding to be filed no later than 2020 and utilizing the prior year as its test year, although the Company had pursued a delay in the filing but was unsuccessful (p. 5, lines 10-15). In addition, at the time Aquarion filed its November 18, 2020 “Notice of Intent to File Rate Schedules”, the calendar year 2019 test period (and related revenue requirement) were already almost eleven months old, and a potential calendar year 2020 test period (and related revenue requirement) was less than forty-five days away. Address the following:

- a) Explain why it would it not be reasonable to use the more recent calendar year December 31, 2020 financial results (based on the 2020 Annual Reports filed with the Commission) as a revenue requirement in this rate case for establishing going-forward rates to be effective March 31, 2021, including (at the minimum) Operating Revenues of \$7,621,606, O&M Expenses of \$2,994,007, and related thirteen-month average balances for Plant in Service and other rate base components (based on the December 31, 2020 underlying amounts and prior twelve month balances). In addition, December 31, 2020 Other Taxes (such as Property Taxes) would be subject to pro forma adjustments to synchronize with the related underlying Plant in Service and December 31, 2020 Income Taxes would be subject to pro forma adjustments to properly reflect the Tax Cut and Jobs Act (“TCJA”) impact, and the impact of any other changes to the revenue requirement. Provide all reasons why the above would not be reasonable, and provide related documentation and calculations to support Aquarion’s response.
- b) Regarding (a) above, explain why December 31, 2020 Operating Revenues of \$7,621,606 would not be reasonable to use for going-forward revenue requirement amounts in this rate case, given the amounts approximate Aquarion’s 2019 adjusted pro forma Operating Revenues of \$7,616,793 (\$7,226,513 unadjusted per 2019 books) in this rate case. Provide all reasons why December 31, 2020 Operating Revenues are not reasonable for use as normalized/annualized revenues in this rate case, and identify all 2020 Operating Revenue components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized revenues for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-5

Date of Response: November 12, 2021
Witness: D. Szabo

Operating Revenues on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response.

- c) Regarding (a) above, explain why December 31, 2020 O&M Expenses of \$2,994,007 would not be reasonable to use for going-forward revenue requirement amounts in this rate case, although the amounts are less than Aquarion's 2019 adjusted pro forma O&M Expenses of \$3,281,140 (\$3,346,040 unadjusted per 2019 books) in this rate case. Provide all reasons why December 31, 2020 O&M Expenses are not reasonable for use as normalized/annualized O&M Expenses in this rate case, and identify all 2020 O&M Expense components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized O&M Expenses for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 O&M Expenses on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response.
- d) Regarding (a) above, explain why December 31, 2020 Other Taxes of \$884,520 would not be reasonable to use for going-forward revenue requirement amounts in this rate case, although the amounts are less than Aquarion's 2019 adjusted pro forma Other Taxes of \$948,692 (\$753,018 unadjusted per 2019 books) in this rate case. Provide all reasons why December 31, 2020 Other Taxes are not reasonable for use as normalized/annualized Other Taxes in this rate case, and identify all 2020 Other Taxes components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized O&M Expenses for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 Other Taxes on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response.
- e) Regarding (a) above, explain why December 31, 2020 Income Taxes of \$241,687 would not be reasonable to use for going-forward revenue requirement amounts in this rate case, although the amounts are more than Aquarion's 2019 adjusted pro forma Income Taxes of \$184,503 (\$209,606 unadjusted per 2019 books) in this rate case. Provide all reasons why December 31, 2020 Income Taxes are not

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-5

Date of Response: November 12, 2021
Witness: D. Szabo

reasonable for use as normalized/annualized Income Taxes in this rate case, and identify all 2020 Income Tax components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized Income Taxes for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 Income Taxes on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response.

- f) Regarding (a) above, explain why December 31, 2020 Net Plant of \$44,693,779 (adjusted for a thirteen month average) would not be reasonable to use for going-forward revenue requirement amounts in this rate case, although the 2020 adjusted thirteen-month average amounts are likely more than Aquarion's 2019 adjusted pro forma thirteen-month average Net Plant of \$42,462,993 in this rate case. Provide all reasons why the December 31, 2020 Net Plant (adjusted for a thirteen month average) is not reasonable for use as normalized/annualized Net Plant in this rate case, and identify all 2020 Plant components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized Net Plant for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 Net Plant on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response.
- g) Regarding (e) above, identify all other December 31, 2020 other Rate Base components (adjusted for a thirteen month average) that would not be reasonable to use for going-forward revenue requirement amounts in this rate case. Provide all reasons why these other Rate Base components (adjusted for a thirteen month average) are not reasonable for use as normalized/annualized other Rate Base components in this rate case, and identify all 2020 other Rate Base components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized other Rate Base components for ratemaking purposes - - and identify adjustments that would be necessary to reflect these amounts on a normalized/annualized basis for going-forward revenue

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-5

Date of Response: November 12, 2021
Witness: D. Szabo

requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response.

- h) Explain why a more recent and updated December 31, 2020 revenue requirement would, or would not, address regulatory lag concerns of Aquarion, or explain if Aquarion is not concerned with regulatory lag in this rate case (and explain why).
- i) Explain why Aquarion's December 31, 2019 adjusted revenue requirement is better at addressing regulatory lag concerns versus a more recent and updated revenue requirement period such as December 31, 2020.
- j) Explain the time period that Aquarion's 2019 adjusted test period is intended to represent for establishing going-forward rates, and explain why Aquarion's 2019 adjusted results are better than 2020 adjusted results in setting rates to be effective March 31, 2021.
- k) Explain why Aquarion's projected pro forma Plant in Service adjustments of \$6,695,500 are more accurate and reasonable than using actual December 31, 2020 Plant in Service amounts for purposes of establishing going-forward rates, and provide documentation and calculations to support Aquarion's response.

RESPONSE: Aquarion was required to file a rate case as referenced above based upon the April 15, 2019 settlement in Docket Nos. DW 18-161 and DW 18-054, to which the Town of Hampton is a signatory, and approved in Order No. 26,245 (May 2, 2019) and which required a 2019 test year be used. Moreover, despite the request to delay the case as noted in the referenced section of Mr. Morrissey's testimony, the Towns rejected the delay in filing that would have allowed for the use of a test year later than 2019.

The test year used in this case was, consistent with other filings, adjusted for appropriate known and measurable changes as part of Aquarion's initial filing. Responding to the request would require Aquarion to undertake the onerous task of recreating essentially all of its schedules and other materials assuming 2020 was used as a test year rather than 2019, a position the Towns have already rejected. The use of a 2020 test year would still require identification of and adjustments for known and measurable changes. While Aquarion has, and will, update relevant schedules to account for necessary adjustments identified in

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021

Date of Response: November 12, 2021

Request No.: Joint Town 4-5

Witness: D. Szabo

discovery, it is unreasonable and unduly burdensome to recreate the referenced materials based on a different test year.

EXHIBIT BCO-5

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021

Date of Response: November 12, 2021

Request No.: Joint Town 4-6

Witness: D. Szabo

REQUEST: Aquarion's unadjusted O&M expenses per books (Annual Reports) declined from \$3,346,040 in 2019 to \$2,994,007 in 2020, a reduction of \$352,033. Also, Aquarion proposes a small decrease of \$64,900 in O&M expenses in this rate case, from \$3,346,040 per 2019 books to \$3,281,140 per 2019 pro forma adjusted per rate case. Address the following:

- a) Explain the reason for the significant reduction in O&M expenses from 2019 to 2020 per books by subaccount and type of expense (payroll, pension, outside services, lease/rent, affiliate charges, advertising, etc.). Or explain why there appears to be a significant reduction in expense from 2019 to 2020, but after considering the impact of normalizing and annualizing the related O&M expenses, there is actually little change in O&M expenses from 2019 to 2020, or there is an increase in the O&M expenses for 2020. Provide all supporting documentation and calculations.
- b) Explain why there was a significant actual reduction of \$352,033 in O&M expenses per books from 2019 to 2020, yet Aquarion only reduced per book 2019 O&M expenses by \$64,900 (Schedule No. 1, page 1) in this rate case when adjusting O&M expenses on a going forward basis for ratemaking purposes, and provide supporting documentation and calculations.
- c) Identify all O&M expenses in 2019 and 2020 that are not recurring or are extraordinary and will not fully recur in subsequent years (by account number, description, and vendor if applicable), and provide documentation to show that these amounts are not recurring (by showing that such amounts were not fully incurred in the subsequent year/period). Provide supporting documentation and calculations.
- d) Identify all O&M expense reductions (or contra expenses/credit amounts) in 2019 and 2020 that are not recurring or are extraordinary and will not fully recur in subsequent years (by account number, description, and vendor if applicable), and provide documentation to show that these amounts are not recurring (by showing that such contra expenses/credit amounts were not fully incurred in the subsequent year/period). Provide supporting documentation and calculations.
- e) For each of Aquarion's rate case adjustments to 2019 O&M expenses, provide the adjusted pro forma expense (by account number) and compare this to the actual

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-6

Date of Response: November 12, 2021
Witness: D. Szabo

amount incurred for this same type of expense (by account number) in 2020, and explain the reason for the subsequent increase or decrease in this O&M expense (and provide supporting documentation and calculations).

- f) Explain all changes in O&M expenses related to legal and non-legal outside services (by account number, description, vendor and related services) from 2019 to 2020, and explain the reason for the change from 2019 to 2020: and i) provide a list of all vendors (and their related expenses by account number) in 2019 that will not be providing services in 2020; ii) provide a list of all new vendors (and their related expenses by account number) in 2020 that did not provide services in 2019; and iii) provide a list of all vendors (and their related expenses by account number) in 2020 that will not be providing services in 2021.
- g) Explain all changes in O&M expenses from 2019 to 2020 related to allocations or direct assignment from affiliates (by account number, description and type of service), and provide supporting documentation and calculations for these related affiliate charges.
- h) Explain all changes in O&M expenses from 2019 to 2020 related to payroll costs (by account number and description), including for straight-time payroll, overtime, incentives, bonus/awards, severance pay, payroll taxes, and other payroll costs, and provide supporting documentation and calculations for these payroll costs. In all cases, provide the total amount of payroll costs (expensed plus capitalized by account number), and show the amount and percent assigned between expensed and capitalized.

RESPONSE: A

Aquarion was required to file a rate case as referenced above based upon the April 15, 2019 settlement in Docket Nos. DW 18-161 and DW 18-054, to which the Town of Hampton is a signatory, and approved in Order No. 26,245 (May 2, 2019) and which required a 2019 test year be used. Moreover, despite the request to delay the case as noted in the referenced section of Mr. Morrissey's testimony, the Towns rejected the delay in filing that would have allowed for the use of a test year later than 2019.

The test year used in this case was, consistent with other filings, adjusted for appropriate known and measurable changes as part of Aquarion's initial filing.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-6

Date of Response: November 12, 2021
Witness: D. Szabo

Responding to the request would require Aquarion to undertake the onerous task of recreating essentially all of its schedules and other materials assuming 2020 was used as a test year rather than 2019, a position the Towns have already rejected. The use of a 2020 test year would still require identification of and adjustments for known and measurable changes. While Aquarion has, and will, update relevant schedules to account for necessary adjustments identified in discovery, it is unreasonable and unduly burdensome to recreate the referenced materials based on a different test year.

EXHIBIT BCO-6

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-1

Witness: D. Szabo

REQUEST: Reference the Town's Request 4-5. Aquarion's Response contained a general objection to the request and did not provide any detailed information and referenced an alleged response to an offer made during a confidential appellate mediation in violation of Supreme Court Rule 12-A (11) and which is therefore inadmissible.¹

Please provide a response to each of the following items requested in Town Request 4-5 based on Aquarion's Annual Report to the Commission as of December 31, 2020.

(a) [Omitted]

(b) "Provide all reasons why December 31, 2020 Operating Revenues are not reasonable for use as normalized/annualized revenues in this rate case, and identify all 2020 Operating Revenue components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized revenues for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 Operating Revenues on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response."

(c) "Provide all reasons why December 31, 2020 O&M Expenses are not reasonable for use as normalized/annualized O&M Expenses in this rate case, and identify all 2020 O&M Expense components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized O&M Expenses for ratemaking purposes - - and identify adjustments that would be

¹ Supreme Court Rule 12-A (11) states: "Mediation proceedings and information relating to those proceedings shall be confidential. Information submitted or discussed during mediation shall not be disclosed or used in any subsequent proceeding. Statements made and documents prepared by a party, attorney, or other participant in aid of such proceeding shall be privileged and shall not be disclosed to any court or arbitrator or construed for any purpose as an admission against interest. Mediation proceedings under this rule are deemed settlement conferences consistent with the Rules of Evidence. Parties shall not introduce into evidence, in any subsequent proceeding, the fact that there was a mediation or any other material concerning the conduct of the mediation except as required by the Rules of Professional Conduct or the Mediator Standards of Conduct. Evidence that would otherwise be admissible in another proceeding shall not be rendered inadmissible as a result of its use in mediation."

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021
Request No.: Joint Town TS 3-1

Date of Response: December 14, 2021
Witness: D. Szabo

necessary to reflect December 31, 2020 O&M Expenses on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response."

(d) "Provide all reasons why December 31, 2020 Other Taxes are not reasonable for use as normalized/annualized Other Taxes in this rate case, and identify all 2020 Other Taxes components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized O&M Expenses for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 Other Taxes on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response."

(e) "Provide all reasons why December 31, 2020 Income Taxes are not reasonable for use as normalized/annualized Income Taxes in this rate case, and identify all 2020 Income Tax components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized Income Taxes for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 Income Taxes on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response."

(f) "Provide all reasons why the December 31, 2020 Net Plant (adjusted for a thirteen month average) is not reasonable for use as normalized/annualized Net Plant in this rate case, and identify all 2020 Plant components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized Net Plant for ratemaking purposes - - and identify adjustments that would be necessary to reflect December 31, 2020 Net Plant on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion's response."

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021
Request No.: Joint Town TS 3-1

Date of Response: December 14, 2021
Witness: D. Szabo

(g) “Provide all reasons why these other Rate Base components (adjusted for a thirteen month average) are not reasonable for use as normalized/annualized other Rate Base components in this rate case, and identify all 2020 other Rate Base components (by account number and description) that are understated, overstated, reflect nonrecurring or extraordinary amounts, and are not otherwise reasonable or reflective of normalized/annualized other Rate Base components for ratemaking purposes - - and identify adjustments that would be necessary to reflect these amounts on a normalized/annualized basis for going-forward revenue requirement/ratemaking purposes. Provide documentation and calculations to support Aquarion’s response.”

(h) to (k) [Omitted]

RESPONSE: In general, the Company points out, as it did in the prior response, that it was required to use 2019 as a test year in this proceeding. Consistent with Commission practice and precedent, that historic test year was adjusted for known and measureable changes following the test year. Rather than rely upon this practice and precedent, and while willfully ignoring the requirement of referenced settlement agreement and related Commission order, the Towns’ request essentially seeks to have the Company recast the calendar year 2020 as the test year. Accordingly, the Towns’ request is inherently unreasonable, and requires extensive additional analysis that is not justified or appropriate. Nevertheless, in the interest of being responsive, the Company provides the following:

(b) As stated in the Company’s response to Joint Town 4-5, the Company was required to use 2019 as the test year in this instant rate proceeding. Therefore, it would not be reasonable to use 2020 Operating Revenues as the basis for calculating normalized/annualized revenues.

In addition, the year 2020 would be more of an anomalous test year due to the COVID pandemic than 2019. Refer to the table below for annual consumptions by customer class for years 2017 through 2020. The 2020 increase in residential consumption and the decrease in consumption by other customer classes were due mostly to businesses and offices closing and people working from home in 2020. The Company observed similar changes in consumption patterns in other states. Therefore, using year 2020 as the basis would skew the real consumption behavior post-COVID shutdown due to the state of emergency.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-1

Witness: D. Szabo

Annual Consumption by Customer Class in Thousand Gallons

					Year 2020 vs. Year 2019
	Year 2017	Year 2018	Year 2019	Year 2020	
Residential	420,987	425,335	409,211	486,364	19%
Commercial	160,534	156,699	159,048	148,223	-7%
Industrial	5,873	5,572	1,186	636	-46%
Public Authority	11,444	12,947	14,155	11,673	-18%
Seasonal	598,838	600,553	583,600	646,896	11%

- (c) As stated in the Company's response to Joint Town 4-5, the Company was required to use 2019 as the test year in this instant rate proceeding. Therefore, it would not be reasonable to use 2020 O&M expenses as the basis for calculating normalized/annualized O&M expenses.

In the spirit of responding to the Town's request, the Company points out that the pro forma O&M expenses as shown in the Company's initial filing show an increase of \$287,133 in 2019 as compared to Year 2020 O&M expenses, as shown in the summary table below:

Accounts and Descriptions	FY 2020	FY 2019	FY 2020 vs. FY 2019	Pro Forma Per Initial Filing	FY 2020 vs. Pro Forma 2019
* Source of Supply	135,075	133,637	1,438	134,969	106
* Pumping	434,065	394,142	39,923	423,804	10,261
* Treatment	184,473	171,854	12,619	191,796	(7,324)
* Transmission and Distribution	483,584	529,529	(45,945)	551,823	(68,239)
* Customer Accounting	191,650	376,031	(184,380)	398,833	(207,182)
* Information Technology	192,457	263,000	(70,543)	182,338	10,120
* Administration and General	1,372,702	1,477,847	(105,145)	1,397,576	(24,874)
** Operating Expenses	2,994,006	3,346,040	(352,034)	3,281,139	(287,133)

The primary drivers contributing to the \$287,133 higher pro forma expenses compared with actual Year 2020 O&M expenses are as follows:

- \$207K Customer accounting – the proforma expense includes \$179,160 associated with customer goodwill credits issued in response to a boil water alert in 2019 (refer to Staff 2-58) and \$23,886 related to customer programs as reported on Schedule M. 2020 expenses are not reasonable for use as normalized/annualized

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021
Request No.: Joint Town TS 3-1

Date of Response: December 14, 2021
Witness: D. Szabo

admin & general O&M expenses because they do not include these costs.

- \$65K other operating expenses (source of supply, pump in, treatment, transmission & distribution) – these costs are primarily comprised of company labor, outside services and materials. The proforma and 2020 company labor both reflect an expense to capital ratio of 89.1%. The proforma wages and benefits reflect annualized wages in effect as of April 2020 as well as a 3% increase effective April 1, 2021. In comparison, the 2020 actual wages as reported in the Annual Report (F-58) reflect only 9 months of the wage increase that was effective on April 1, 2020. Refer also to Schedule C.

Outside services and materials reflect the 2019 test year costs adjusted for known increases to purchased power (refer to Schedule H) and chemicals (refer to Schedule G). No other adjustments were made to 2019 test year costs. For all other outside services and material 2020 costs are not reasonable for use as normalized/annualized O&M Expenses because during the Pandemic many of the outside service activities were curtailed thereby understating 2020 expense.

- \$25K Admin & General – 2020 expenses are not reasonable for use as normalized/annualized admin & general O&M expenses because they fail to address the following:

\$	143,534	Amort of TCJA (schedule K)
	(24,967)	Amort of merger expenses (Schedule X)
	(27,151)	Amort of rate case expenses (Schedule L)
	17,004	Change to self insured liability
	9,345	Change to internal legal
	(39,360)	Medical costs correction ⁽¹⁾
	(89,217)	Higher wages and associated benefits
	(14,059)	Next Gen environmental champion award (audit issue #8)
\$	(24,871)	

⁽¹⁾ During the 2021 renewal process, it was discovered that Tufts has been charging rates in 2020 8.8% below the agreed upon rates for 2020. Tufts accepted that this was their mistake and did not attempt to recoup the difference.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-1

Witness: D. Szabo

- (d) As stated in the Company's response to Joint Town 4-5, the Company was required to use 2019 as the test year in this instant rate proceeding. Taxes are primarily composed of payroll taxes and property taxes. Please refer to the table below for detailed accounts of Other Taxes and the comparison:

Accounts and Descriptions	FY 2020	FY 2019	FY 2020 vs. FY 2019	Pro Forma Per Initial Filing	FY 2020 vs. Pro Forma 2019
408001 Payroll Taxes	64,162	60,856	3,306	73,008	(8,846)
408004 Property Taxes - Utility	808,154	677,193	130,961	860,716	(52,561)
408011 PR OH - PR Taxes	18,886	21,792	(2,906)	21,792	(2,906)
408500 PR OH - Cap PR Taxes	(6,682)	(6,824)	142	(6,824)	142
* Taxes Other Than Income	884,520	753,018	131,503	948,692	(64,171)

Pro forma payroll taxes were calculated using the pro forma payroll expenses and the existing payroll tax rates (refer to Schedule S). To use the 2020 actual payroll taxes would simply be erroneous. The 2020 actual property tax reflects estimates and an adjustment to record approximately \$25K of property tax understated in 2019. Whereas pro forma property taxes reported on Schedule T were based on the actual property tax bills the Company received for the year 2020 plus the estimated property tax expense for the pro forma plant additions based on actual mill rates (refer to Schedule T).

- (e) As stated in the Company's response to Joint Town 4-5, the Company was required to use 2019 as the test year in this instant rate proceeding. Income Taxes are calculated based upon taxable income and tax rates. All the adjustments and revisions discussed in (b) through (d) above will flow through the calculation of Income Taxes. It would be erroneous to simply use 2020 Income Taxes as normalized/annualized Income Taxes. Please refer to Schedules V and W for the calculation of state income taxes and federal income taxes.
- (f) As stated above, the Company was required to use 2019 as the test year in this instant rate proceeding. Therefore, the Company used net plant as of 12/31/2019, but included four major capital projects that were used and useful in year 2020 as pro forma additions in its initial filing. The year end 2020 net plant balance would include all plant additions that were used and useful as of end of the year 2020 and would contradict using 2019 as the test year. During the December 6, 2021 technical session, the DOE requested that the Company move the pro forma plant additions to the Step Adjustment indicating its understanding of how post-test year additions should be addressed.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-1

Witness: D. Szabo

- (g) As stated in the Company's response to Joint Town 4-5, the Company was required to use 2019 as the test year in this instant rate proceeding. Refer to (f) above. Also, refer to table below for a comparison of rate base as of end of the years 2020 and 2019. As shown in the table, net plant constitutes the majority of the increase in rate base.

	December 31, 2020	December 31, 2019	Change
UTILITY PLANT			
Gross Utility Plant	57,573,255	49,337,847	8,235,408
Accumulated Depreciation	(14,018,441)	(13,570,454)	(447,987)
Net Utility Plant in Service	43,554,814	35,767,393	7,787,421
ADDITIONS			
Working Capital Allowance	239,520	267,683	(28,163)
Average Materials & Supplies	160,694	157,782	2,912
Deferred Tank Painting	-	17,699	(17,699)
Prepayments	226,563	166,585	59,978
DEDUCTIONS			
Contribution in Aid of Construction	(2,422,886)	(2,412,894)	(9,992)
Customer Advances	(1,032,032)	(727,819)	(304,213)
Deferred Taxes	(3,859,831)	(3,821,719)	(38,112)
TOTAL RATE BASE	36,866,842	29,414,710	7,452,132

EXHIBIT BCO-7

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-2

Witness: D. Szabo

REQUEST: Reference the Town's Request 4-6. Aquarion's Response contained a general objection to the request and did not provide any detailed information and referenced an alleged response to an offer made during a confidential appellate mediation in violation of Supreme Court Rule 12-A (11) and which is therefore inadmissible.¹

Please provide a response to each of the following items requested in Town Request 4-6 based on Aquarion's Annual Report to the Commission as of December 31, 2020, as follows:

Aquarion's unadjusted O&M expenses per books (Annual Reports) declined from \$3,346,040 in 2019 to \$2,994,007 in 2020, a reduction of \$352,033. Also, Aquarion proposes a small decrease of \$64,900 in O&M expenses in this rate case, from \$3,346,040 per 2019 books to \$3,281,140 per 2019 pro forma adjusted per rate case. Address the following:

- a) Explain the reason for the significant reduction in O&M expenses from 2019 to 2020 per books by subaccount and type of expense (payroll, pension, outside services, lease/rent, affiliate charges, advertising, etc.). Or explain why there appears to be a significant reduction in expense from 2019 to 2020, but after considering the impact of normalizing and annualizing the related O&M expenses, there is actually little change in O&M expenses from 2019 to 2020, or there is an increase in the O&M expenses for 2020. Provide all supporting documentation and calculations.
- b) Explain why there was a significant actual reduction of \$352,033 in O&M expenses per books from 2019 to 2020, yet Aquarion only reduced per book 2019 O&M expenses by \$64,900 (Schedule No. 1, page 1) in this rate case when adjusting O&M expenses on a going forward basis for ratemaking purposes, and provide supporting documentation and calculations.
- c) Identify all O&M expenses in 2019 and 2020 that are not recurring or are extraordinary and will not fully recur in subsequent years (by account

¹ See Footnote 1, above.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-2

Witness: D. Szabo

number, description, and vendor if applicable), and provide documentation to show that these amounts are not recurring (by showing that such amounts were not fully incurred in the subsequent year/period). Provide supporting documentation and calculations.

- d) Identify all O&M expense reductions (or contra expenses/credit amounts) in 2019 and 2020 that are not recurring or are extraordinary and will not fully recur in subsequent years (by account number, description, and vendor if applicable), and provide documentation to show that these amounts are not recurring (by showing that such contra expenses/credit amounts were not fully incurred in the subsequent year/period). Provide supporting documentation and calculations.
- e) For each of Aquarion's rate case adjustments to 2019 O&M expenses, provide the adjusted pro forma expense (by account number) and compare this to the actual amount incurred for this same type of expense (by account number) in 2020, and explain the reason for the subsequent increase or decrease in this O&M expense (and provide supporting documentation and calculations).
- f) Explain all changes in O&M expenses related to legal and non-legal outside services (by account number, description, vendor and related services) from 2019 to 2020, and explain the reason for the change from 2019 to 2020: and i) provide a list of all vendors (and their related expenses by account number) in 2019 that will not be providing services in 2020; ii) provide a list of all new vendors (and their related expenses by account number) in 2020 that did not provide services in 2019; and iii) provide a list of all vendors (and their related expenses by account number) in 2020 that will not be providing services in 2021.
- g) Explain all changes in O&M expenses from 2019 to 2020 related to allocations or direct assignment from affiliates (by account number, description and type of service), and provide supporting documentation and calculations for these related affiliate charges.
- h) Explain all changes in O&M expenses from 2019 to 2020 related to payroll costs (by account number and description), including for straight-time payroll, overtime, incentives, bonus/awards, severance pay, payroll

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-2

Witness: D. Szabo

taxes, and other payroll costs, and provide supporting documentation and calculations for these payroll costs. In all cases, provide the total amount of payroll costs (expensed plus capitalized by account number), and show the amount and percent assigned between expensed and capitalized.

RESPONSE:

- (a), (b) Please refer to Company response to Joint Town TS 3-1 (c) which provides the comparison between reported O&M expenses for 2019 and 2020 and the comparison between normalized/annualized 2019 and reported 2020 by subaccounts and type of expenses.
- (c) Refer to Company response to Staff 1-3 regarding year 2019. The Company has not identified any non-recurring, one time, transactions or expenses in 2020 that fits the definition of “non-recurring, one-time transactions” as defined in the Company’s response to Staff 1-3. Accordingly, there are no adjustments to be made to account for those events.
- (d) Refer to (c) above and response to Joint Town TS 3-1 which details adjustments required to normalize/annualize 2019 and 2020 O&M expenses.
- (e) Refer to Company response to Joint Town TS 3-1 (c).
- (f) Please refer to Joint Town TS 3-2 Attachment 1 for outside services, legal and non-legal, included in O&M expenses for year 2019. This report was generated from the Company’s BOBJ system, a data warehouse where data from the SAP system was downloaded into. However, the Company realized that data for years 2020 and 2021 was not copied into the BOBJ system. The Company has put in a request to its IT consulting firm and reports for years 2020 and 2021 will be provided subsequently.

Refer to the Company’s response to Energy TS 2-8 for legal expenses for 2019 and 2020 by vendor, amount and account. The Company switched legal services from external to Eversource in year 2020.

The Company switched public relations service from external to internal in 2021.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: December 7, 2021

Date of Response: December 14, 2021

Request No.: Joint Town TS 3-2

Witness: D. Szabo

Please note that there may still be services provided by external vendors that were not included in the report in Joint Town TS 3-2 Attachment 1. The Company provides water services to its customers through either internal or external resources in the best cost-effective manner. The selection of vendors are based on the Company's Procurement Policies and Procedures. Contracts over \$5,000 require bidding.

- (g) Please refer to Company response to Joint Town 4-38 and Joint Town 4-38 Attachment 1.
- (h) Please refer to Company response to Joint Town 4-8 and Joint Town 4-8 Attachment 1. Refer also to Schedule C.

Account	Account Description	Vendor	Vendor Name	Document TXT	\$
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	760.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	400.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	770.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	733.70
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	360.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	770.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	464.92
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	830.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	470.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	546.26
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	896.50
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	5641-12210	1,230.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	5640-02112	953.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	1,235.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	1,725.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	784.42
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	712.50
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	1,147.50
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	433.30
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	326.70
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	695.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	900.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	690.00
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	902.50
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	685.30
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	296.80
603002	Outside Services - SOS Operation	303346	GEOSPHERE ENVIRONMENTAL	#	2,386.02
612002	Maint of Reservoirs O/S Services	100945	BCK EXCAVATION, LLC.	#	345.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	8023	3,250.00
612002	Maint of Reservoirs O/S Services	305477	SUNBELT RENTALS, INC.	#	221.54
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	8349	1,260.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	8723	1,090.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	9144	610.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	9144	650.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	9493	1,095.00
612002	Maint of Reservoirs O/S Services	100945	BCK EXCAVATION, LLC.	#	675.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	9767	600.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	9821	1,200.00
612002	Maint of Reservoirs O/S Services	101341	CHARLES LAMIE JR	10050	825.00
612002	Maint of Reservoirs O/S Services	305408	KNOWLES TREE SERVICE, INC.	13562	1,000.00
612002	Maint of Reservoirs O/S Services	303346	GEOSPHERE ENVIRONMENTAL	#	4,501.00
612002	Maint of Reservoirs O/S Services	303346	GEOSPHERE ENVIRONMENTAL	#	1,593.50
612002	Maint of Reservoirs O/S Services	303346	GEOSPHERE ENVIRONMENTAL	#	4,992.10
612002	Maint of Reservoirs O/S Services	303346	GEOSPHERE ENVIRONMENTAL	#	10,172.00
612002	Maint of Reservoirs O/S Services	303346	GEOSPHERE ENVIRONMENTAL	#	484.00
614002	Maintenance of Wells O/S Services	303480	RICHARDSON ELECTRICAL CO INC	#	315.00
632002	Maint of Power Prod O/S Services	305876	J & D POWER EQUIPMENT, INC.	24681	622.19
632002	Maint of Power Prod O/S Services	303805	PURCHASING CARD AWC CT	GLENN DODDS	328.50
632002	Maint of Power Prod O/S Services	303805	PURCHASING CARD AWC CT	GLENN DODDS	328.50
632002	Maint of Power Prod O/S Services	305876	J & D POWER EQUIPMENT, INC.	26047	609.50
632002	Maint of Power Prod O/S Services	305876	J & D POWER EQUIPMENT, INC.	26302	618.00
642202	Contract Lab Work	303346	GEOSPHERE ENVIRONMENTAL	#	955.24
642202	Contract Lab Work	303346	GEOSPHERE ENVIRONMENTAL	#	1,012.10
642202	Contract Lab Work	303346	GEOSPHERE ENVIRONMENTAL	#	1,323.14
642202	Contract Lab Work	303346	GEOSPHERE ENVIRONMENTAL	#	2,308.16
643002	Outside Serv - Treat	303346	GEOSPHERE ENVIRONMENTAL	#	1,252.36
643002	Outside Serv - Treat	303346	GEOSPHERE ENVIRONMENTAL	#	741.87
643002	Outside Serv - Treat	303346	GEOSPHERE ENVIRONMENTAL	#	3,085.00
643002	Outside Serv - Treat	303346	GEOSPHERE ENVIRONMENTAL	#	1,374.20
643002	Outside Serv - Treat	303346	GEOSPHERE ENVIRONMENTAL	#	582.50
662002	T&D Lines Outside Services	303539	TOWN OF HAMPTON	11572	2,239.48
662002	T&D Lines Outside Services	303538	TOWN OF NORTH HAMPTON	19-1-DV	3,462.25
662002	T&D Lines Outside Services	303538	TOWN OF NORTH HAMPTON	#	2,107.00
662002	T&D Lines Outside Services	303538	TOWN OF NORTH HAMPTON	#	321.50
662002	T&D Lines Outside Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
662002	T&D Lines Outside Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,402.00
662002	T&D Lines Outside Services	303578	WHITE'S WELDING CO INC	#	162.00
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	199922	504.00
665002	Outside Services - T&D Operation	100945	BCK EXCAVATION, LLC.	#	360.00
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	420.00
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	162.50
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	48.00
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	18.00

Account	Account Description	Vendor	Vendor Name	Document TXT	\$
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	36.00
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	36.00
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	336.00
665002	Outside Services - T&D Operation	303327	EASTERN ANALYTICAL, INC.	#	280.00
665002	Outside Services - T&D Operation	306489	JAMCO EXCAVATORS LLC	1011	3,535.00
665002	Outside Services - T&D Operation	100690	NEXT GENERATION STRATEGIES, LLC.	20060125	15,792.25
665002	Outside Services - T&D Operation	303805	PURCHASING CARD AWC CT	MARK C ROSSO	294.29
665002	Outside Services - T&D Operation	303805	PURCHASING CARD AWC CT	MARK C ROSSO	643.08
665002	Outside Services - T&D Operation	303805	PURCHASING CARD AWC CT	MARK C ROSSO	643.08
665002	Outside Services - T&D Operation	100690	NEXT GENERATION STRATEGIES, LLC.	20060132	10,939.50
665002	Outside Services - T&D Operation	303268	BENCH MARK COMMUNICATIONS INC	4548	459.60
665002	Outside Services - T&D Operation	303855	One Time Vendor	#	2,662.00
665002	Outside Services - T&D Operation	303539	TOWN OF HAMPTON	43565	4,000.00
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	429.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	218.57
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	303805	PURCHASING CARD AWC CT	DONNA HARDARDT	77.69
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
671002	Mnt Struct Serv - T&	302912	DIG SAFE SYSTEM INC	#	488.67
672002	Maint of Tanks O/S Services	306532	KELLER AMERICA INC	82841	12.88
672002	Maint of Tanks O/S Services	302912	DIG SAFE SYSTEM INC	#	488.67
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1102	990.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1102	1,720.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1102	1,720.00
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	1358	1,725.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,670.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,573.36
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	2,380.00
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	1,725.00
673002	Maint of Mains O/S Services	303538	TOWN OF NORTH HAMPTON	#	405.50
673002	Maint of Mains O/S Services	303539	TOWN OF HAMPTON	#	366.05
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	325.00
673002	Maint of Mains O/S Services	303539	TOWN OF HAMPTON	#	467.95
673002	Maint of Mains O/S Services	303539	TOWN OF HAMPTON	#	668.50
673002	Maint of Mains O/S Services	303805	PURCHASING CARD AWC CT	MICHAEL BERNIER	174.90
673002	Maint of Mains O/S Services	304349	GREENLAND POLICE DEPARTMENT	#	324.00
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	2,670.00
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	217.50
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	2,932.50
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	3,970.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,530.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,120.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	437.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	272.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,311.83
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,087.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,421.25
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,423.17
673002	Maint of Mains O/S Services	303539	TOWN OF HAMPTON	#	669.15
673002	Maint of Mains O/S Services	303805	PURCHASING CARD AWC CT	MICHAEL BERNIER	192.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	437.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	717.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,220.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	932.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	875.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	272.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	243.75
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	645.00
673002	Maint of Mains O/S Services	303539	TOWN OF HAMPTON	#	149.84
673002	Maint of Mains O/S Services	303539	TOWN OF HAMPTON	#	934.17
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	545.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	875.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,080.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	967.50
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	690.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	690.00
673002	Maint of Mains O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,070.00

Account	Account Description	Vendor	Vendor Name	Document TXT	\$
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	295.00
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	750.00
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	250.00
673002	Maint of Mains O/S Services	305723	JCR CONSTRUCTION COMPANY, INC.	11693	1,984.20
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	250.00
673002	Maint of Mains O/S Services	100945	BCK EXCAVATION, LLC.	#	340.00
673002	Maint of Mains O/S Services	303578	WHITE'S WELDING CO INC	#	15.00
673002	Maint of Mains O/S Services	101494	SCOTT BLOOD EXCAVATION LLC	43785	750.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1102	1,620.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1102	860.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1102	1,620.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1102	760.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,075.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,720.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,290.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	860.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	860.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,965.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,325.00
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	267.40
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	900.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	675.00
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	367.50
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	995.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,020.00
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	240.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	270.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	540.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	473.75
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	523.75
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	523.75
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,075.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	645.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	932.72
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	860.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	860.00
675002	Maint of Services O/S Services	304667	ROCKINGHAM COUNTY SHERIFF'S DEPT	#	374.00
675002	Maint of Services O/S Services	304349	GREENLAND POLICE DEPARTMENT	#	324.00
675002	Maint of Services O/S Services	101363	HAMPTON CONCRETE CONSTRUCTION LLC	#	320.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	1,170.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	243.84
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	256.25
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	875.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	305.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	231.16
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	710.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	256.25
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	710.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	243.75
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	437.50
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	860.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	900.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	900.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	330.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	545.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,712.72
675002	Maint of Services O/S Services	303855	One Time Vendor	#	150.00
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	297.40
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	460.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,612.50
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,207.50
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	900.00
675002	Maint of Services O/S Services	303449	NORTH HAMPTON POLICE DEPARTMENT	#	435.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1184	920.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1184	920.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1184	1,265.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	1184	632.50
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	900.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	700.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	675.00

Account	Account Description	Vendor	Vendor Name	Document TXT	\$
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	240.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	225.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	950.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	460.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	488.75
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,092.50
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	460.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	945.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	1,150.00
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	338.20
675002	Maint of Services O/S Services	303458	EVERSOURCE	#	303.00
675002	Maint of Services O/S Services	303458	EVERSOURCE	#	(303.00)
675002	Maint of Services O/S Services	303449	NORTH HAMPTON POLICE DEPARTMENT	#	303.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,437.50
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,610.00
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	446.91
675002	Maint of Services O/S Services	303539	TOWN OF HAMPTON	#	380.84
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	230.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	2,715.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	945.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	690.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,175.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	690.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	460.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	690.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	690.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	345.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	345.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	690.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	295.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	750.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	250.00
675002	Maint of Services O/S Services	303578	WHITE'S WELDING CO INC	#	189.00
675002	Maint of Services O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	215.00
675002	Maint of Services O/S Services	303578	WHITE'S WELDING CO INC	#	189.00
675002	Maint of Services O/S Services	303247	ARNY'S PLUMBING AND HEATING	#	45.00
675002	Maint of Services O/S Services	303082	POLLARD WATER	140861	34.15
675002	Maint of Services O/S Services	303578	WHITE'S WELDING CO INC	#	264.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	250.00
675002	Maint of Services O/S Services	306700	APH - ARAKELIAN PLUMBING & HEATING	#	248.00
675002	Maint of Services O/S Services	303578	WHITE'S WELDING CO INC	#	207.00
675002	Maint of Services O/S Services	100945	BCK EXCAVATION, LLC.	#	340.00
675002	Maint of Services O/S Services	305641	F. W. WEBB COMPANY	#	223.68
675002	Maint of Services O/S Services	305641	F. W. WEBB COMPANY	#	14.27
676002	Maint of Meters O/S Services	303479	REGAN SUPPLY AND TESTING SERVICE	7176	2,850.00
676002	Maint of Meters O/S Services	303578	WHITE'S WELDING CO INC	#	40.00
676002	Maint of Meters O/S Services	303479	REGAN SUPPLY AND TESTING SERVICE	7176	950.00
677002	Maint of Hydrants O/S Services	304072	EJ PRESCOTT	#	23.73
677002	Maint of Hydrants O/S Services	304072	EJ PRESCOTT	#	17.00
677002	Maint of Hydrants O/S Services	304072	EJ PRESCOTT	#	22.02
678002	Maint of Valves O/S Services	303539	TOWN OF HAMPTON	#	594.80
678002	Maint of Valves O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,720.00
678002	Maint of Valves O/S Services	303539	TOWN OF HAMPTON	#	450.00
678002	Maint of Valves O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	1,840.00
678002	Maint of Valves O/S Services	303456	ROBERT PIKE CONSTRUCTION INC	#	920.00
678002	Maint of Valves O/S Services	304487	NORTHLAND INDUSTRIAL TRUCK CO	754410	1,594.69
678002	Maint of Valves O/S Services	304429	E.H. WACHS COMPANY	#	184.65
903202	Bill Printing Services	305564	MPX	#	20.07
903202	Bill Printing Services	305564	MPX	#	1,309.63
903202	Bill Printing Services	305564	MPX	#	18.68
903202	Bill Printing Services	305564	MPX	#	1,496.81
903202	Bill Printing Services	305564	MPX	#	1,161.00
903202	Bill Printing Services	305564	MPX	#	16.95
903202	Bill Printing Services	305564	MPX	#	15.74
903202	Bill Printing Services	305564	MPX	#	1,284.74
903202	Bill Printing Services	305564	MPX	#	23.87
903202	Bill Printing Services	305564	MPX	#	2,635.89
903202	Bill Printing Services	305564	MPX	#	2,178.34

Account	Account Description	Vendor	Vendor Name	Document TXT	\$
903202	Bill Printing Services	305564	MPX	#	23.01
903202	Bill Printing Services	305564	MPX	#	30.79
903202	Bill Printing Services	305564	MPX	#	1,943.36
903202	Bill Printing Services	305564	MPX	#	2,193.96
903202	Bill Printing Services	305564	MPX	#	24.22
903202	Bill Printing Services	305564	MPX	#	22.49
903202	Bill Printing Services	305564	MPX	#	1,821.36
903202	Bill Printing Services	305564	MPX	#	26.82
903202	Bill Printing Services	305564	MPX	#	1,842.69
903202	Bill Printing Services	305564	MPX	#	26.30
903202	Bill Printing Services	305564	MPX	#	1,779.44
903202	Bill Printing Services	305564	MPX	#	1,506.14
903202	Bill Printing Services	305564	MPX	#	21.97
903202	Bill Printing Services	305564	MPX	#	1,291.90
903202	Bill Printing Services	305564	MPX	#	525.20
923000	Outside Services	304930	RESULTS ENGINEERING	#	765.00
923002	Outside Services	303805	PURCHASING CARD AWC CT	GLENN DODDS	43.24
923002	Outside Services	303805	PURCHASING CARD AWC CT	GLENN DODDS	200.00
923002	Outside Services	301116	WEX BANK	#	163.85
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	5,599.66
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	1,072.50
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	110.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	2,897.80
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	825.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	2,392.50
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	1,485.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	1,705.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	3,520.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	2,777.50
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	1,347.50
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	330.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	1,485.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	3,767.50
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	385.00
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	2,502.50
923202	Outside Services - Legal	101177	NH BROWN LAW, PLLC	#	3,437.50
923202	Outside Services - Legal	305565	ROCKINGHAM COUNTY REGISTRY OF DEEDS	#	440.00
923202	Outside Services - Legal	305565	ROCKINGHAM COUNTY REGISTRY OF DEEDS	#	275.00
923203	Outside Services - Pension	303422	UNITIL	#	74.33
923203	Outside Services - Pension	303422	UNITIL	#	206.84
923203	Outside Services - Pension	303422	UNITIL	#	(206.84)
923203	Outside Services - Pension	303422	UNITIL	#	(74.33)
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	159.03
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	484.60
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	258.98
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	298.68
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	306.99
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	291.95
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	368.76
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	421.23
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	223.95
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	4548	337.58
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	273.77
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	457.00
923208	Outside Services	303268	BENCH MARK COMMUNICATIONS INC	#	306.50
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	4,821.50
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	5,152.25
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	6,327.50
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	6,000.00
923214	Outside Services-CC	300249	AD-MERICA	#	674.72
923214	Outside Services-CC	300249	AD-MERICA	#	145.93
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	14,058.75
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	(14,058.75)
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	14,058.75
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	8,261.00
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	5,620.50
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	831.25
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	3,192.50
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	1,765.00
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	1,707.00
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	3,000.00
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	350.00
923214	Outside Services-CC	100690	NEXT GENERATION STRATEGIES, LLC.	#	2,977.50

[illegible]

[illegible]

EXHIBIT BCO-8

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021

Date of Response: November 2, 2021

Request No.: Joint Town 4-10

Witness: D.Szabo

REQUEST: A review of Aquarion's Annual Reports from 2013 to 2020 shows the amount of dividends paid each year, per the table below. Average dividends of \$992,913 was paid from 2013 to 2017, and then dividends stopped being paid. Aquarion's response to Joint Towns of Hampton and North Hampton DR 1-2, states that the Company has historically maintained a relatively low level of short term debt (\$0 from 2014-2017, \$300,000 at 2018, and \$1.2 million at end of 2019), but prior to the end of 2020, Aquarion had \$4.4 million of short term intercompany debt (an increase of \$3.2 million over the prior year). Thus, Aquarion's parent elected to transfer \$1.6 million of the inter-company debit to capital contributions (an increase of 64.5% in Paid in Capital) to achieve a more reasonable level of inter-company debt of \$2.8 million at December 31, 2020 (\$4.4 million less \$1.6 million transfer). Address the following:

- a) Explain how the paper transaction described above actually caused an increase in Aquarion's cost of capital, by shifting the lower "cost" of intercompany short term debt (on \$1.6 million) to a higher "cost" of equity (Paid in Capital), and provide all documentation that shows Aquarion's true cost of capital and financing actually increased via this transaction.
- b) Provide a copy of Board of Direct Minutes and other documents that authorized the shift from intercompany short term debt to Paid in Capital, and which also explained the rationale for this transaction.
- c) Explain if Eversource/parent has previously shifted short-term debt to Paid in Capital for Aquarion, and provide the date of the transaction, the reason for the transaction, and provide authorization for the transaction.
- d) Explain if Eversource/parent has previously shifted intercompany short-term debt to Paid in Capital for another affiliate from 2016 to 2020, and cite to and explain this transaction (and identify the affiliate and related amounts shifted from short term debt to Paid in Capital).
- e) Explain why the amount of intercompany short term debt increased significantly from \$1.2 million at 2019 to \$4.4 million prior to the end of 2020, and explain and how this increased level of intercompany short term debt was used by Aquarion (explain and provide all uses of these funds, such as capital expenditures, operating expenses, dividends, and other uses).

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-10

Date of Response: November 2, 2021
Witness: D.Szabo

RESPONSE:

- a) The \$1.6m capital contribution increased equity and reduced short-term debt so that the Company's capital structure remained at a reasonable level and in line with industry range.
- b) Please refer to Joint Town 4-10 Attachment 1 for the Board of Directors Minutes that authorized the capital contribution. There are no other documents.
- c) This is the first capital contribution since Aquarion was acquired by Eversource in 2018, and the first since Aquarion Water Company acquired the Company in 2002. The Company has been able to adequately reduce its short-term debt in the past by reducing dividend payments alone.
- d) Yes, AWC-CT has received capital contributions of \$8.8m in 2018, \$35m in 2019 and \$15m in 2020). The contributions were made to reduce short-term debt.
- e) The main driver of the \$3.2 million increase in short-term debt from \$1.2 million in 2019 to \$4.4 million in 2020 has been capital expenditures. The Company's capital expenditures were \$5.3 million while the net cash provided from operations was \$2.1 million. The short-term debt increase was mitigated by suspending dividend payments.

**CONSENT TO ACTION IN LIEU OF A MEETING
OF THE BOARD OF DIRECTORS
OF
AQUARION WATER COMPANY**

The undersigned, being all of the directors (the “**Board**”) of Aquarion Water Company, a Connecticut corporation (the “**Company**”), acting pursuant to the Company’s By-Laws and the Section 33-749 of the Connecticut Business Corporation Act, which allows actions to be taken with the same force and effect as if they had been unanimously adopted at a duly convened meeting of the Board.

WHEREAS, the Company is the sole shareholder of Aquarion Water Company of New Hampshire (“**AWC-NH**”); and

WHEREAS, the Company proposes to contribute \$1,600,000 to AWC-NH;

NOW, THEREFORE, BE IT

RESOLVED: That the Company be, and hereby is, authorized to provide a capital contribution to AWC-NH in the amount of \$1,600,000;
and further

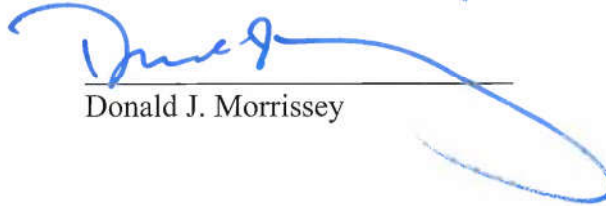
RESOLVED: That any and all prior actions of any officer of the Company in connection with the matters contemplated by the foregoing resolution are approved, ratified and adopted in all respects as fully as if such actions had been presented to the Board for its approval prior to such actions being taken;
and further

RESOLVED: That any officer of the Company and such other employees of the Company as any one of them shall designate be, and each of them hereby is, authorized, empowered and directed, in the name and on behalf of the Company, as applicable, to take such additional action and to execute and deliver such additional agreements, documents and instruments, and do and perform all such acts and things as any of them may deem necessary or advisable to implement the provisions of the resolutions listed above, and the intent and purpose of the resolutions adopted hereby and related hereto, and to carry out the terms of the aforesaid agreements and the execution and delivery of such agreements, documents and instruments;
and further

RESOLVED: That this consent be kept with the records of the Company with the records of meetings of the Board.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have executed this consent as of the 30th day of December, 2020 and hereby waive all notice of a meeting and the holding of a meeting to act upon the foregoing resolutions.



Donald J. Morrissey



John P. Walsh

EXHIBIT BCO-9

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-17

Date of Response: November 12, 2021
Witness: D. Szabo

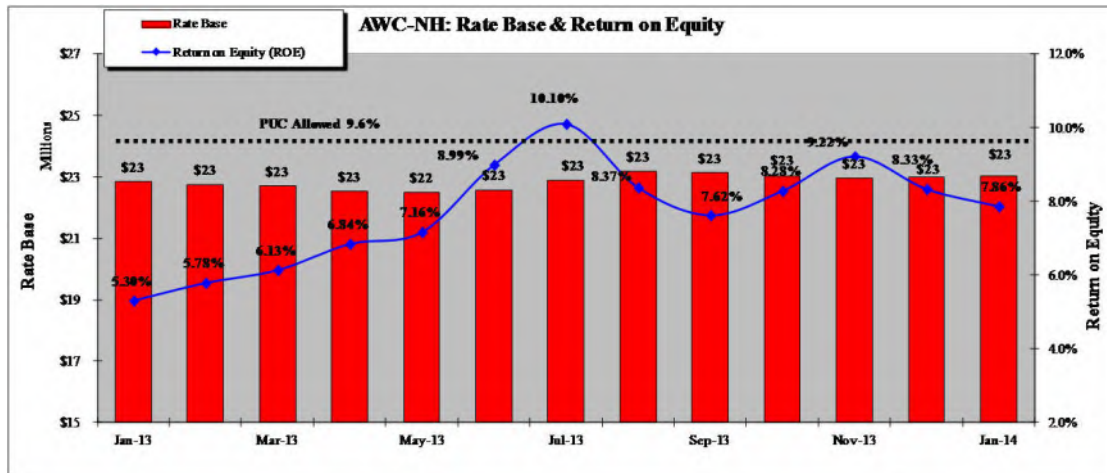
REQUEST: Provide a copy of all Aquarion internal management reports that calculate the Company's revenue requirement, earned return on equity, earned return on rate base, and other ratemaking or revenue requirement-related statistics and information. Provide this information on a monthly basis (or for each period the information is prepared) for the calendar years 2014 through 2021 year-to-date.

RESPONSE: Please refer to Joint Town 4-17 Attachment 1 for the monthly Aquarion internal management reports related to the Aquarion Water Company of New Hampshire from 2014 through year-to-date 2021. These comprehensive monthly reports provide a month and year-to-date comparison of actual financial performance as compared to budget and prior year. They also provide capital expenditures for the month and year-to-date periods as compared to budget and prior year and explanations for the variances.

Please note that the Company does not calculate revenue requirement or revenue requirement-related statistics and information outside of a rate case.

Aquarion Water Company of New Hampshire
Financial Results
January 31, 2014
(Dollars in thousands)

Month					Year To Date			
2014	Budget	2013	Variance 14 vs Budg		2014	Budget	2013	Variance 14 vs Budg
\$508	\$504	\$462	\$4	Revenue	\$508	\$504	\$462	\$4
69	73	77	4	Labor	69	73	77	4
63	59	56	(4)	Other Taxes	63	59	56	(4)
19	18	24	(1)	Purchased Power	19	18	24	(1)
16	16	12	-	Pension	16	16	12	-
17	17	17	-	Retiree Medical	17	17	17	-
14	15	17	1	Medical	14	15	17	1
3	2	2	(1)	Chemicals	3	2	2	(1)
2	4	5	2	Main Break Costs	2	4	5	2
133	138	114	5	All other - operating expenses	133	138	114	5
336	342	324	6	Total Expenses, net of other income	336	342	324	6
\$172	\$162	\$138	\$10	EBITDA	\$172	\$162	\$138	\$10
79	80	86	1	Depreciation and Amortization	79	80	86	1
-	-	-	-	AFUDC	-	-	-	-
\$93	\$82	\$52	\$11	EBIT	\$93	\$82	\$52	\$11
65	65	69	-	Interest - Operating Company	65	65	69	-
65	65	69	-	Total Interest	65	65	69	-
\$28	\$17	(\$17)	\$11	EBT	\$28	\$17	(\$17)	\$11
8	5	(6)	(3)	Income Taxes	8	5	(6)	(3)
\$20	\$12	(\$11)	\$8	Net Income	\$20	\$12	(\$11)	\$8



Return on Equity

- January NH ROE is 7.86%, target for the month was 9.05%. ROE reflects higher than budgeted equity percentage of total capitalization.

Regulatory Facts:

On May 14, 2012, AWC-NH filed its rate application with the NH PUC for a \$1,100, or 18.3%, increase in annual water service revenues. On September 18, 2012, the NH PUC approved a temporary rate increase of 8.8%, retroactive back to July 1, 2012. On June 6, 2013, a final decision was issued with an increase of \$925K, or 15.3%, retroactive back to July 1, 2012.

On January 17, 2013, in compliance with the established requirements set forth by the NH PUC water infrastructure and conservation adjustment ("WICA"), AWC-NH received permission to increase the surcharge to 5.27% for all services rendered on or after January 1, 2013. This cumulative surcharge reflects \$2,492 of WICA related capital investment. Effective with the June 6, 2013 rate case decision, the WICA surcharge was reset to 0% and revenue amounts were incorporated into base rates.

Revenues

- January Revenues are favorable by \$4K.

Expenses

- January Labor is favorable by \$4K. Variance is due to 23 actual days worked vs. 25 days in the budget.
- January Other Taxes are unfavorable by \$4K. Variance is due to actual bills received are higher than budget.
- January All Other Operating Expenses are favorable by \$5K. Variance is due to lower Maintenance costs offset by higher Consulting and Legal expenses.

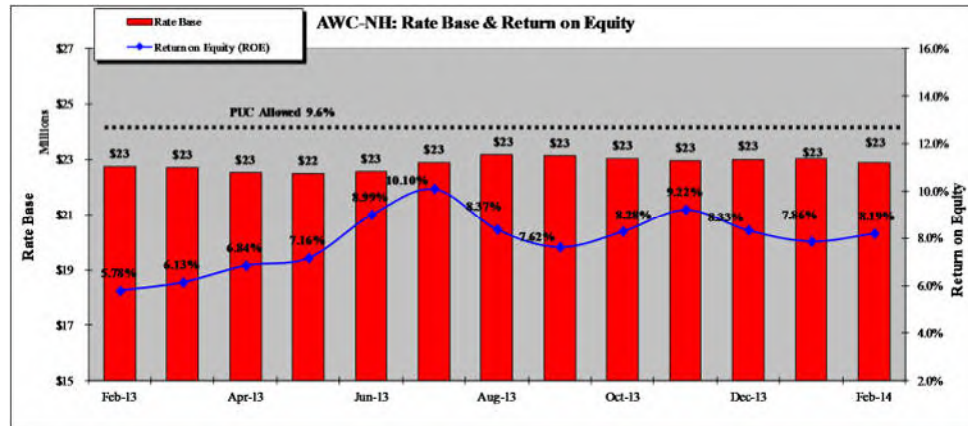
**Capital Expenditures
Comparison to Budget
January 31, 2014
(Dollars in thousands)**

<u>2014</u>	<u>Month Budget</u>	<u>2013</u>	<u>Variance</u>	<u>AWC-NH</u>	<u>2014</u>	<u>YTD Budget</u>	<u>2013</u>	<u>Variance</u>
5	-	1	(5)	Mains	5	-	1	(5)
-	-	-	-	Dams	-	-	-	-
4	-	3	(4)	Transmission & Distribution	4	-	3	(4)
3	8	7	5	IT	3	8	7	5
10	6	7	(4)	Meters	10	6	7	(4)
-	-	19	-	Source of Supply	-	-	19	-
-	-	1	-	Pumping	-	-	1	-
-	-	-	-	Treatment	-	-	-	-
4	3	2	(1)	General Plant	4	3	2	(1)
26	17	40	(9)		26	17	40	(9)

- Mains** - The variance is primarily due to the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- Transmission & Distribution** – The variance is primarily due to new service connections. Year-end actuals are expected to meet targets.
- IT** – The variance is primarily due to the SCADA Recurring project. Year-end actuals are expected to meet targets.
- Meters** – Meter replacements for the month of January were higher than anticipated. Year-end actuals are expected to meet targets.
- Source of Supply** – Year-end actuals are expected to meet targets.
- Pumping** – Year-end actuals are expected to meet target.
- Treatment** – Year-end actuals are expected to meet targets.
- General & Other** - The variance is primarily due to Mill Road Booster Telemetry project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 28, 2014
(Dollars in thousands)

Month					Year To Date			
2014	Budget	2013	Variance 14 vs Budg		2014	Budget	2013	Variance 14 vs Budg
\$492	\$494	\$449	(\$2)	Revenue	\$1,000	\$998	\$911	\$2
53	60	65	7	Labor	122	133	142	11
61	58	54	(3)	Other Taxes	124	117	110	(7)
19	17	19	(2)	Purchased Power	38	35	43	(3)
(5)	5	12	10	Pension	11	11	24	-
(16)	1	18	17	Retiree Medical	1	1	35	-
15	15	17	-	Medical	29	30	34	1
2	2	3	-	Chemicals	5	4	5	(1)
10	3	1	(7)	Main Break Costs	12	7	6	(5)
117	144	101	27	All other - operating expenses	250	284	215	34
256	305	290	49	Total Expenses, net of other income	592	622	614	30
\$236	\$189	\$159	\$47	EBITDA	\$408	\$376	\$297	\$32
80	79	86	(1)	Depreciation and Amortization	159	159	172	-
-	-	-	-	AFUDC	-	-	-	-
\$156	\$110	\$73	\$46	EBIT	\$249	\$217	\$125	\$32
63	65	68	2	Interest - Operating Company	128	130	137	2
63	65	68	2	Total Interest	128	130	137	2
\$93	\$45	\$5	\$48	EBT	\$121	\$87	(\$12)	\$34
25	11	1	(14)	Income Taxes	33	24	(5)	(9)
\$68	\$34	\$4	\$34	Net Income	\$88	\$63	(\$7)	\$25



Return on Equity

- February NH ROE is 8.19%, target for the month was 8.17%.

Regulatory Facts:

On May 14, 2012, AWC-NH filed its rate application with the NH PUC for a \$1,100, or 18.3%, increase in annual water service revenues. On September 18, 2012, the NH PUC approved a temporary rate increase of 8.8%, retroactive back to July 1, 2012. On June 6, 2013, a final decision was issued with an increase of \$925K, or 15.2%, retroactive back to July 1, 2012. On January 17, 2013, in compliance with the established requirements set forth by the NH PUC water infrastructure and conservation adjustment ("WICA"), AWC-NH received permission to increase the surcharge to 5.27% for all services rendered on or after January 1, 2013. This cumulative surcharge reflects \$2,492 of WICA related capital investment. Effective with the June 6, 2013 rate case decision, the WICA surcharge was reset to 0% and revenue amounts were incorporated into base rates.

Revenues

- February Revenues were unfavorable by \$2K and YTD Revenues are favorable by \$2K. February and YTD Revenues as well as budgeted consumption are on target.

Expenses

- February Labor is favorable by \$7K and YTD Labor is favorable by \$11K. Variances are due to more capitalized labor.
- February Other Taxes are unfavorable by \$3K and YTD are unfavorable by \$7K. Variances are due to actual bills received are higher than budget.
- February Pension was favorable by \$10K and February Retiree Medical was favorable by \$17K. A true up was done based on revised expense numbers from the actuary.
- February Main Break Costs are unfavorable by \$7K and YTD are unfavorable by \$5K. Variances are mainly due to budget spread.
- February All Other Operating Expenses are favorable by \$27K. Variance is due to lower Maintenance costs and higher Jobbing. YTD All Other Operating Expenses are favorable by \$34K. YTD variance is due to lower Maintenance costs - \$24K. We are behind mainly due to the weather. February snowfall was two feet higher than average.

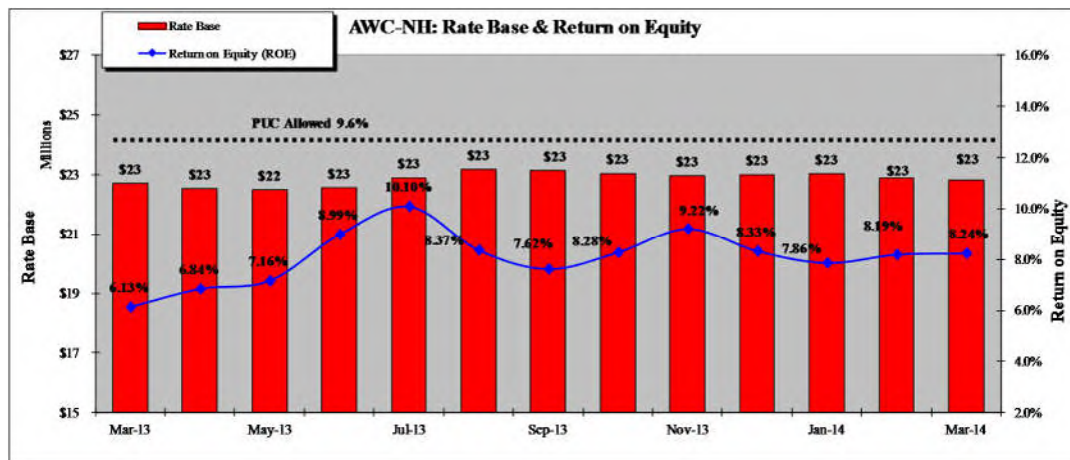
**Capital Expenditures
Comparison to Budget
February 28, 2014
(Dollars in thousands)**

<u>2014</u>	<u>Month Budget</u>	<u>2013</u>	<u>Variance</u>	<u>AWC-NH</u>	<u>2014</u>	<u>YTD Budget</u>	<u>2013</u>	<u>Variance</u>
8	21	-	13	Mains	13	21	1	8
-	-	-	-	Dams	-	-	-	-
-	-	-	-	Transmission & Distribution	4	-	3	(4)
12	14	5	2	IT	15	22	12	7
9	6	19	(3)	Meters	19	12	26	(7)
-	-	(19)	-	Source of Supply	-	-	-	-
-	10	-	10	Pumping	-	10	1	10
1	4	1	3	Treatment	1	4	1	3
5	3	1	(2)	General Plant	9	6	3	(3)
35	58	7	23		61	75	47	14

- **Mains** - The variance is primarily due to the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance through February is primarily due to New Service Connections. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to the Mill Road Booster Telemetry project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2014
(Dollars in thousands)

Month					Year To Date			
2014	Budget	2013	Variance 14 vs Budg		2014	Budget	2013	Variance 14 vs Budg
\$514	\$527	\$458	(\$13)	Revenue	\$1,514	\$1,525	\$1,369	(\$11)
56	62	61	6	Labor	178	195	203	17
61	58	50	(3)	Other Taxes	185	175	160	(10)
19	18	24	(1)	Purchased Power	57	53	67	(4)
6	6	12	-	Pension	17	17	36	-
-	-	17	-	Retiree Medical	1	1	52	-
14	15	17	1	Medical	43	45	51	2
2	2	2	-	Chemicals	7	6	7	(1)
5	11	2	6	Main Break Costs	17	18	8	1
135	147	111	12	All other - operating expenses	385	431	326	46
298	319	296	21	Total Expenses, net of other income	890	941	910	51
\$216	\$208	\$162	\$8	EBITDA	\$624	\$584	\$459	\$40
79	79	86	-	Depreciation and Amortization	238	238	258	-
-	-	-	-	AFUDC	-	-	-	-
\$137	\$129	\$76	\$8	EBIT	\$386	\$346	\$201	\$40
64	64	68	-	Interest - Operating Company	192	194	205	2
64	64	68	-	Total Interest	192	194	205	2
\$73	\$65	\$8	\$8	EBT	\$194	\$152	(\$4)	\$42
21	17	4	(4)	Income Taxes	54	41	(1)	(13)
\$52	\$48	\$4	\$4	Net Income	\$140	\$111	(\$3)	\$29



Return on Equity

- March NH ROE is 8.24%, target for the month was 8.53%.

Regulatory Facts:

On May 14, 2012, AWC-NH filed its rate application with the NH PUC for a \$1,100, or 18.3%, increase in annual water service revenues. On September 18, 2012, the NH PUC approved a temporary rate increase of 8.8%, retroactive back to July 1, 2012. On June 28, 2013, a final decision was issued with an increase of \$925K, or 15.2%, retroactive back to July 1, 2012. On January 17, 2013, in compliance with the established requirements set forth by the NH PUC water infrastructure and conservation adjustment ("WICA"), AWC-NH received permission to increase the surcharge to 5.27% for all services rendered on or after January 1, 2013. This cumulative surcharge reflects \$2,492 of WICA related capital investment. Effective with the June 28, 2013 rate case decision, the WICA surcharge was reset to 0% and revenue amounts were incorporated into base rates. Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.

Revenues

- March Revenues are unfavorable by \$13K and YTD Revenues are unfavorable by \$11K. March and YTD Revenues variance driven by consumer volume.

Expenses

- March Labor is favorable by \$6K and YTD Labor is favorable by \$17K. Variances are due to more capitalized labor.
- March Other Taxes are unfavorable by \$3K and YTD are unfavorable by \$10K. Variances are due to actual bills received are higher than budget.
- March Main Break Costs are unfavorable by \$6K and YTD are favorable by \$1K. MTD variance is mainly due to budget spread.
- March All Other Operating Expenses are favorable by \$12K. Variance is due to lower Maintenance costs. YTD All Other Operating Expenses are favorable by \$46K. YTD variance is due to more SCADA charges are being capitalized and lower Maintenance costs. We are behind on Maintenance costs mainly due to the weather.

**Capital Expenditures
Comparison to Budget
March 31, 2014
(Dollars in thousands)**

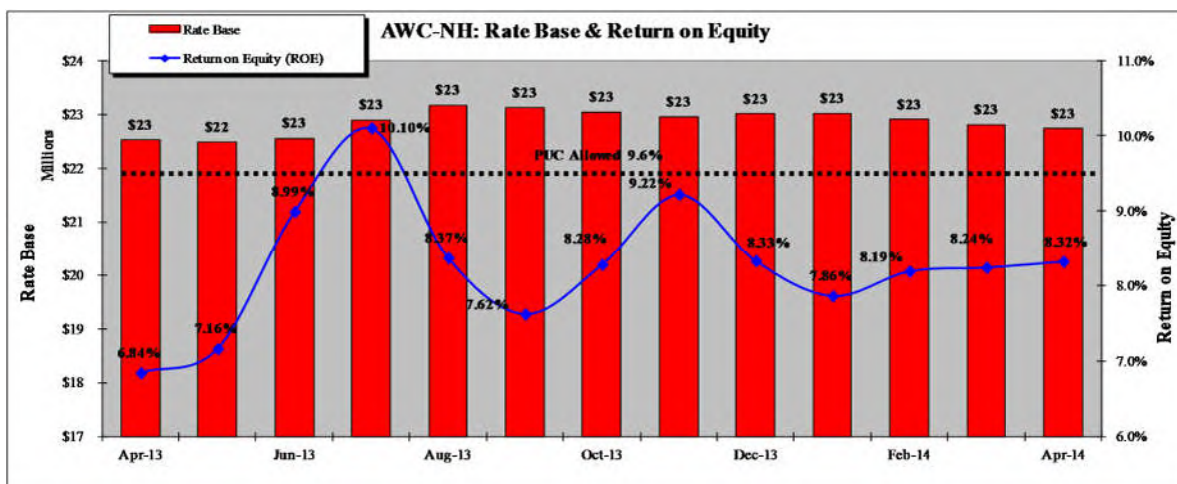
<u>2014</u>	<u>Month Budget</u>	<u>2013</u>	<u>Variance</u>	<u>AWC-NH</u>	<u>2014</u>	<u>YTD Budget</u>	<u>2013</u>	<u>Variance</u>
6	50	18	44	Mains	19	71	19	52
-	-	-	-	Dams	-	-	-	-
-	52	-	52	Transmission & Distribution	4	52	3	48
19	43	12	24	IT	34	65	24	31
14	5	16	(9)	Meters	33	17	42	(16)
1	8	-	7	Source of Supply	1	8	-	7
1	-	1	(1)	Pumping	1	10	2	9
1	4	1	3	Treatment	2	8	2	6
3	3	4	-	General Plant	12	9	7	(3)
45	165	52	120		106	240	99	134

- **Mains** - The variance is primarily due to the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** - The variance due to the Exeter Road Tank Mixer, Glade Path Tank Mixer and the Jenness Tank Mixer projects. Year-end actuals are expected to meet targets.
- **IT** - The variance is primarily due to the SCADA Recurring project. Year-end actuals are expected to meet targets.
- **Meters** - Meter Replacements were higher than anticipated through March. Year-end actuals are expected to meet targets.
- **Source of Supply** - The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** - Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** - The variance was primarily due to the Mill Road Booster Telemetry project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 7 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$541	\$576	\$515	(\$35)	Revenue	\$2,055	\$2,101	\$1,884	(\$46)
62	61	60	(1)	Labor	240	256	263	16
53	58	52	5	Other Taxes	238	233	212	(5)
17	17	16	-	Purchased Power	74	70	83	(4)
6	6	12	-	Pension	23	23	48	-
1	1	17	-	Retiree Medical	2	2	69	-
15	15	18	-	Medical	58	60	69	2
2	2	2	-	Chemicals	9	8	9	(1)
8	4	3	(4)	Main Break Costs	25	22	11	(3)
139	135	127	(4)	All other - operating expenses	524	566	453	42
303	299	307	(4)	Total Expenses, net of other income	1,193	1,240	1,217	47
\$238	\$277	\$208	(\$39)	EBITDA	\$862	\$861	\$667	\$1
80	79	85	(1)	Depreciation and Amortization	318	317	343	(1)
-	-	-	-	AFUDC	-	-	-	-
\$158	\$198	\$123	(\$40)	EBIT	\$544	\$544	\$324	\$0
64	65	68	1	Interest - Operating Company	256	259	273	3
64	65	68	1	Total Interest	256	259	273	3
\$94	\$133	\$55	(\$39)	EBT	\$288	\$285	\$51	\$3
24	36	22	12	Income Taxes	78	77	21	(1)
\$70	\$97	\$33	(\$27)	Net Income	\$210	\$208	\$30	\$2



Return on Equity

- April NH ROE is 8.32%, target for the month was 9.0%.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- April Revenues are unfavorable by \$35K and YTD Revenues are unfavorable by \$46K. MTD results are due to lower than budgeted consumption as well as \$7K of delayed budgeted WICA. YTD Revenue variance driven by lower consumer volume.

Expenses

- April Labor is unfavorable by \$1K and YTD Labor is favorable by \$16K. YTD variance is due to more capitalized labor.
- April Other Taxes are favorable by \$5K and YTD are unfavorable by \$5K. MTD variance is due to a true up of the State property tax bill. YTD variance is due to actual town bills received are higher than budget.
- April Main Break Costs are unfavorable by \$4K and YTD are unfavorable by \$3K. Variances are due to one large main break in April.
- April All Other Operating Expenses are unfavorable by \$4K. Variance is mainly due to Customer Service Expenses. YTD All Other Operating Expenses are favorable by \$42K. YTD variance is due to more SCADA charges are being capitalized and lower Maintenance costs. We are behind on Maintenance costs mainly due to the weather.

**Capital Expenditures
Comparison to Budget
April 30, 2014
(Dollars in thousands)**

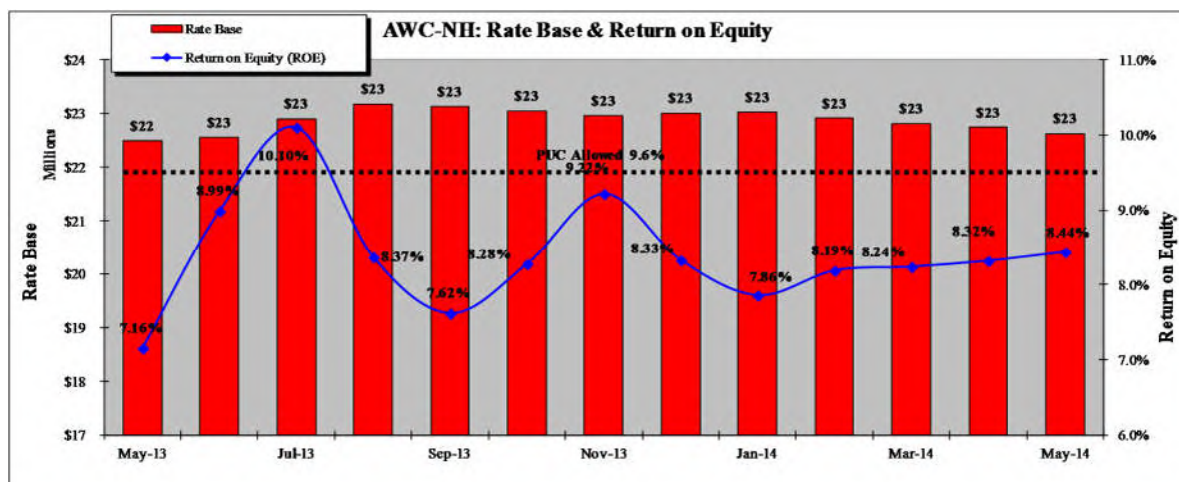
Month				AWC-NH	Year To Date			
2014	Budget	2013	Variance		2014	Budget	2013	Variance
10	59	8	49	Mains	29	130	27	101
13	68	6	55	Transmission & Distribution	17	120	9	103
6	14	9	8	IT	40	79	33	39
9	6	20	(3)	Meters	42	23	62	(19)
-	-	-	-	Source of Supply	1	8	-	7
1	10	10	9	Pumping	2	20	12	18
-	4	-	4	Treatment	2	12	2	10
-	3	29	3	General Plant	12	12	36	-
39	164	82	125		145	404	181	259

- **Mains** - The variance is primarily due to the delayed start of the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- **T&D** - The variance due to the Exeter Road Tank Mixer, Glade Path Tank Mixer and the Jenness Tank Mixer projects. Year-end actuals are expected to meet targets.
- **IT** - The variance is primarily due to the SCADA Recurring project. Year-end actuals are expected to meet targets.
- **Meters** - Meter Replacements were higher than anticipated through April. Year-end actuals are expected to meet targets.
- **SoS** - The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** - Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** - General & Other was on target through April. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 9 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$716	\$759	\$665	(\$43)	Revenue	\$2,771	\$2,860	\$2,549	(\$89)
77	61	67	(16)	Labor	317	317	330	-
62	58	53	(4)	Other Taxes	300	291	265	(9)
17	19	19	2	Purchased Power	91	89	102	(2)
5	5	12	-	Pension	28	28	60	-
-	-	17	-	Retiree Medical	2	2	86	-
14	15	17	1	Medical	72	75	86	3
2	3	3	1	Chemicals	11	11	12	-
8	4	4	(4)	Main Break Costs	33	26	15	(7)
133	142	20	9	All other - operating expenses	657	708	473	51
318	307	212	(11)	Total Expenses, net of other income	1,511	1,547	1,429	36
\$398	\$452	\$453	(\$54)	EBITDA	\$1,260	\$1,313	\$1,120	(\$53)
79	80	86	1	Depreciation and Amortization	397	397	429	-
-	-	-	-	AFUDC	-	-	-	-
\$319	\$372	\$367	(\$53)	EBIT	\$863	\$916	\$691	(\$53)
64	65	63	1	Interest - Operating Company	320	324	336	4
64	65	63	1	Total Interest	320	324	336	4
\$255	\$307	\$304	(\$52)	EBT	\$543	\$592	\$355	(\$49)
71	86	126	15	Income Taxes	149	163	147	14
\$184	\$221	\$178	(\$37)	Net Income	\$394	\$429	\$208	(\$35)



Return on Equity

- May NH ROE is 8.44%, target for the month was 10.03%. Variance is due to lower Utility Operating Income.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- May Revenues are unfavorable by \$43K and YTD Revenues are unfavorable by \$89K. MTD and YTD results are due to lower than budgeted consumption and a late start to seasonal volumes. YTD variance to billed volume is 8 MG unfavorable once corrected for bill timing.

Expenses

- May Labor is unfavorable by \$16K and YTD Labor is on target. MTD variance is due to an employee retiring and receiving banked sick time payout. YTD is on target because there has been more capitalized labor which offset the banked sick time payout.
- May Other Taxes are unfavorable by \$4K and YTD are unfavorable by \$9K. MTD and YTD variances are due to actual town bills received are higher than budget.
- May Main Break Costs are unfavorable by \$4K and YTD are unfavorable by \$7K. Variances are due to above average costs to repair three of the main breaks.
- May All Other Operating Expenses are favorable by \$9K. Variance is mainly due to Water Quality Reports budgeted in May but will not be sent out until June. YTD All Other Operating Expenses are favorable by \$51K. YTD variance is due to lower Maintenance and Operating costs. We are behind on Maintenance costs mainly due to the weather.

**Capital Expenditures
Comparison to Budget
May 31, 2014
(Dollars in thousands)**

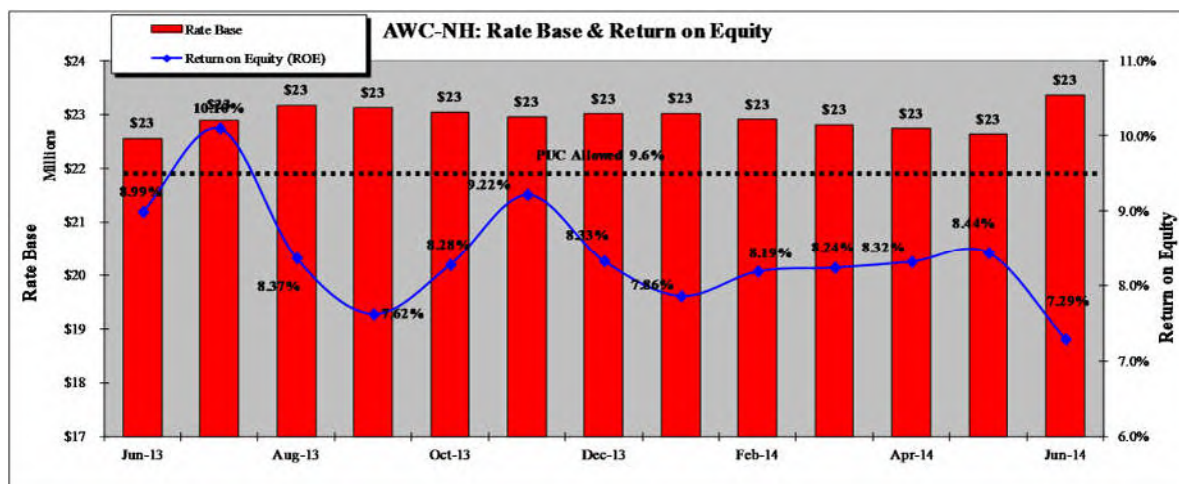
Month				AWC-NH	Year To Date			
2014	Budget	2013	Variance		2014	Budget	2013	Variance
101	213	107	112	Mains	130	343	134	213
31	42	23	11	Transmission & Distribution	48	162	32	114
-	14	19	14	IT	40	93	52	53
16	6	32	(10)	Meters	58	29	94	(29)
4	-	-	(4)	Source of Supply	5	8	-	3
3	-	32	(3)	Pumping	5	20	44	15
-	4	-	4	Treatment	2	16	2	14
-	3	3	3	General Plant	12	15	39	3
155	282	216	127		300	686	397	386

- **Mains** - The variance is primarily due to the delayed start of the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance due to the Exeter Road Tank Mixer, Glade Path Tank Mixer and the Jenness Tank Mixer projects. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated through May. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 11 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$752	\$816	\$885	(\$64)	Revenue	\$3,523	\$3,676	\$3,434	(\$153)
58	57	58	(1)	Labor	375	374	388	(1)
54	58	57	4	Other Taxes	354	349	322	(5)
16	21	19	5	Purchased Power	107	110	121	3
6	6	12	-	Pension	34	34	72	-
-	-	18	-	Retiree Medical	2	2	104	-
14	15	17	1	Medical	86	90	103	4
4	2	3	(2)	Chemicals	15	13	15	(2)
9	7	9	(2)	Main Break Costs	42	33	24	(9)
117	134	112	17	All other - operating expenses	774	842	585	68
278	300	305	22	Total Expenses, net of other income	1,789	1,847	1,734	58
\$474	\$516	\$580	(\$42)	EBITDA	\$1,734	\$1,829	\$1,700	(\$95)
79	79	86	-	Depreciation and Amortization	476	476	515	-
-	-	-	-	AFUDC	-	-	-	-
\$395	\$437	\$494	(\$42)	EBIT	\$1,258	\$1,353	\$1,185	(\$95)
63	66	68	3	Interest - Operating Company	383	390	404	7
63	66	68	3	Total Interest	383	390	404	7
\$332	\$371	\$426	(\$39)	EBT	\$875	\$963	\$781	(\$88)
90	101	178	11	Income Taxes	239	264	325	25
\$242	\$270	\$248	(\$28)	Net Income	\$636	\$699	\$456	(\$63)



Return on Equity

- June NH ROE is 7.29%, target for the month was 10.41%. Variance is due to lower Utility Operating Income.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- June Revenues are unfavorable by \$64K and YTD Revenues are unfavorable by \$153K. MTD and YTD results are due to lower than budgeted consumption and a late start to seasonal volumes. Month and YTD results are also impacted unfavorably by 9K WICA variance. YTD variance to billed volume is 10 MG unfavorable once corrected for bill timing.

Expenses

- June Other Taxes are favorable by \$4K and YTD are unfavorable by \$5K. MTD variance is due to a true up for bills received in June. YTD variances are due to actual town bills received prior to June were higher than budget.
- June Main Break Costs are unfavorable by \$2K and YTD are unfavorable by \$9K. MTD variances are due to previous main break costs including paving hitting in June. YTD variance due to above average costs to repair three of the main breaks.
- June All Other Operating Expenses are favorable by \$17K. Variance is mainly due to a tax refund from the Town of Hampton. YTD All Other Operating Expenses are favorable by \$68K. YTD variance is due to lower Maintenance and Operating costs - \$25K, Allocations - \$17K and the tax refund - \$20K.

**Capital Expenditures
Comparison to Budget
June 30, 2014
(Dollars in thousands)**

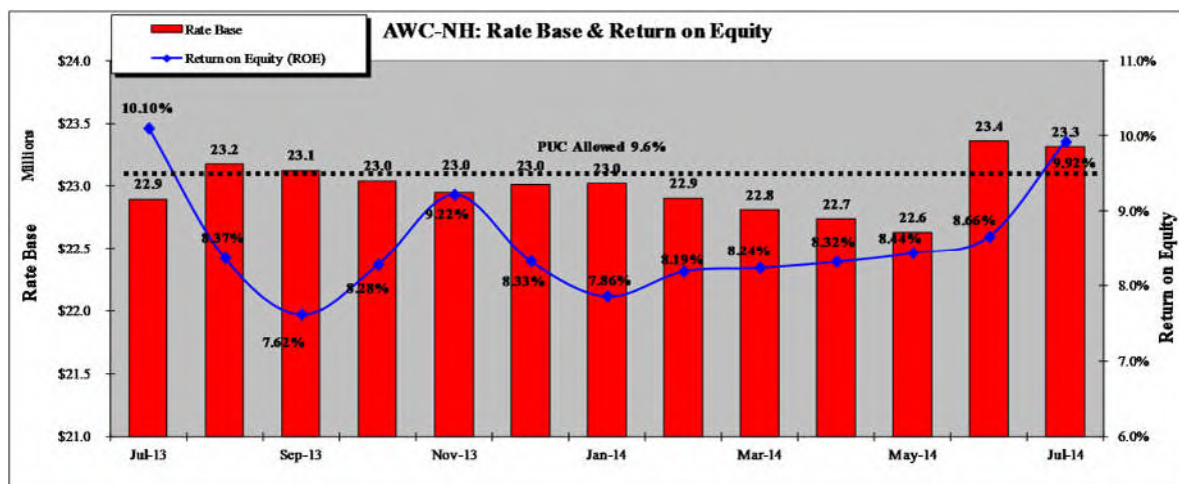
Month				AWC-NH	Year To Date			
2014	Budget	2013	Variance		2014	Budget	2013	Variance
398	226	237	(172)	Mains	528	569	371	41
19	34	19	15	Transmission & Distribution	67	196	51	129
7	14	12	7	IT	47	107	64	60
19	6	16	(13)	Meters	77	35	110	(42)
23	8	-	(15)	Source of Supply	28	16	-	(12)
2	10	5	8	Pumping	7	30	49	23
-	4	-	4	Treatment	2	20	2	18
1	3	8	2	General Plant	13	18	47	5
469	305	297	(164)		769	991	694	222

- **Mains** - The variance is primarily due to the delayed start of the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance due to the Exeter Road Tank Mixer, Glade Path Tank Mixer and the Jenness Tank Mixer projects. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring and NH Fleet GPS Replacement projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to be higher than targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 13 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$758	\$797	\$977	(\$39)	Revenue	\$4,281	\$4,473	\$4,411	(\$192)
67	67	63	-	Labor	442	441	451	(1)
59	60	57	1	Other Taxes	413	409	379	(4)
23	27	22	4	Purchased Power	130	137	143	7
6	6	13	-	Pension	40	40	85	-
1	1	17	-	Retiree Medical	3	3	121	-
13	15	17	2	Medical	99	105	120	6
4	4	3	-	Chemicals	19	17	18	(2)
6	2	3	(4)	Main Break Costs	48	35	27	(13)
153	136	196	(17)	All other - operating expenses	927	978	781	51
332	318	391	(14)	Total Expenses, net of other income	2,121	2,165	2,125	44
\$426	\$479	\$586	(\$53)	EBITDA	\$2,160	\$2,308	\$2,286	(\$148)
79	80	86	1	Depreciation and Amortization	555	556	601	1
-	-	-	-	AFUDC	-	-	-	-
\$347	\$399	\$500	(\$52)	EBIT	\$1,605	\$1,752	\$1,685	(\$147)
65	67	69	2	Interest - Operating Company	448	457	473	9
65	67	69	2	Total Interest	448	457	473	9
\$282	\$332	\$431	(\$50)	EBT	\$1,157	\$1,295	\$1,212	(\$138)
77	90	220	13	Income Taxes	316	354	545	38
\$205	\$242	\$211	(\$37)	Net Income	\$841	\$941	\$667	(\$100)



Return on Equity

- July NH ROE is 9.92%, target for the month was 11.00%. Variance is due to lower Utility Operating Income.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- MTD and YTD Revenues are unfavorable by \$39K and \$192K, respectively. MTD and YTD results are due to lower than budgeted consumption and a late start to seasonal volumes. Month and YTD results are also impacted unfavorably by \$6K WICA variance. YTD variance to billed volume is 12.5 MG unfavorable once corrected for bill timing.

Expenses

- MTD and YTD Purchased Power Expenses are favorable by \$4K and \$7K, respectively. Variances are due to demand being less than what was budgeted.
- MTD and YTD Main Break Expenses are unfavorable by \$4K and \$13K, respectively. Variances are due to above average costs to repair several of the main breaks.
- July All Other Operating Expenses are unfavorable by \$17K. Variance is mainly due to Maintenance (\$5K), Other Consulting (\$8K) and Environmental Champion Award Winners (\$4K). YTD All Other Operating Expenses are favorable by \$51K. YTD variance is due to lower Maintenance and Operating costs (\$21K), Allocations (\$14K), Postage and Bill Processing (\$10K) and the Hampton tax refund (\$20K), partially offset by Other Consulting (\$23K).

**Capital Expenditures
Comparison to Budget
July 31, 2014
(Dollars in thousands)**

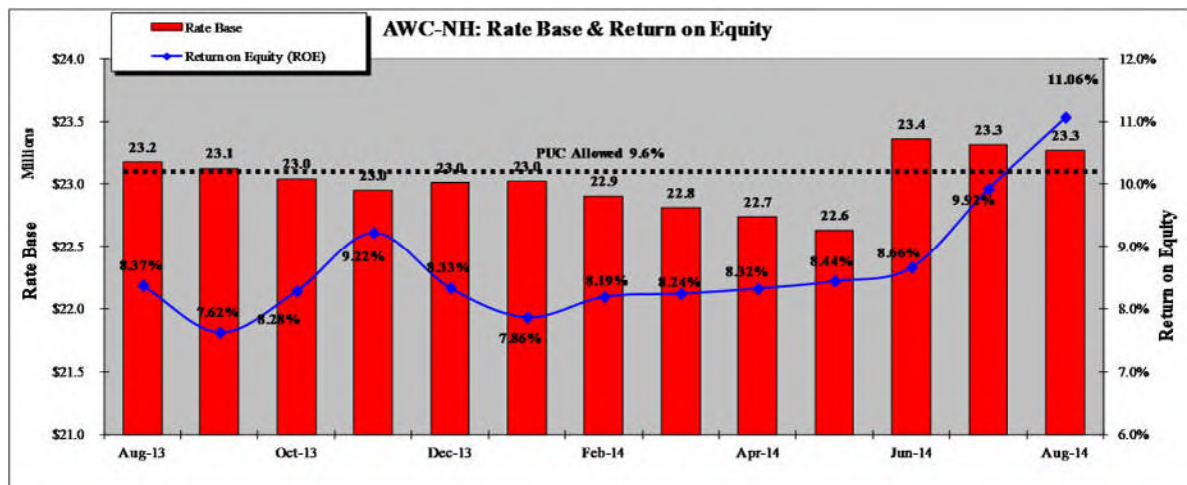
Month				Year To Date				
2014	Budget	2013	Variance	AWC-NH	2014	Budget	2013	Variance
71	69	148	(2)	Mains	599	638	519	39
18	21	17	3	Transmission & Distribution	85	217	68	132
5	11	1	6	IT	52	118	65	66
12	6	9	(6)	Meters	89	41	119	(48)
(9)	-	-	9	Source of Supply	19	16	-	(3)
17	-	6	(17)	Pumping	24	30	55	6
1	4	4	3	Treatment	3	24	6	21
4	3	5	(1)	General Plant	17	21	52	4
119	114	190	(5)		888	1,105	884	217

- **Mains** - The variance is primarily due to the delayed start of the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance due to the Exeter Road Tank Mixer, Glade Path Tank Mixer and the Jenness Tank Mixer projects. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring and NH Fleet GPS Replacement projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to be higher than targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
August 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 15 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$722	\$698	\$767	\$24	Revenue	\$5,003	\$5,171	\$5,178	(\$168)
61	59	75	(2)	Labor	503	500	526	(3)
58	58	58	-	Other Taxes	471	467	437	(4)
23	26	24	3	Purchased Power	153	163	167	10
5	5	12	-	Pension	45	45	97	-
-	-	17	-	Retiree Medical	3	3	138	-
14	15	18	1	Medical	113	120	138	7
3	3	3	-	Chemicals	22	20	21	(2)
14	4	6	(10)	Main Break Costs	62	39	33	(23)
150	151	119	1	All other - operating expenses	1,077	1,129	900	52
328	321	332	(7)	Total Expenses, net of other income	2,449	2,486	2,457	37
\$394	\$377	\$435	\$17	EBITDA	\$2,554	\$2,685	\$2,721	(\$131)
80	79	86	(1)	Depreciation and Amortization	635	635	687	-
-	-	-	-	AFUDC	-	-	-	-
\$314	\$298	\$349	\$16	EBIT	\$1,919	\$2,050	\$2,034	(\$131)
63	68	71	5	Interest - Operating Company	511	525	544	14
63	68	71	5	Total Interest	511	525	544	14
\$251	\$230	\$278	\$21	EBT	\$1,408	\$1,525	\$1,490	(\$117)
69	62	73	(7)	Income Taxes	385	416	618	31
\$182	\$168	\$205	\$14	Net Income	\$1,023	\$1,109	\$872	(\$86)



Return on Equity

- August NH ROE is 11.06%, target for the month was 10.77%.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- MTD Revenues are favorable by \$24K and YTD Revenues are unfavorable by \$168K. MTD results are favorable due to dry August weather and billed volume slightly over budget, once corrected for bill timing. YTD results due to less than budgeted consumption caused by a late start to seasonal weather. YTD variance to billed volume is 12 MG unfavorable once corrected for bill timing.

Expenses

- MTD and YTD Purchased Power Expenses are favorable by \$3K and \$10K, respectively. Variances are due to the use of more efficient wells.
- MTD and YTD Medical Expenses are favorable by \$1K and \$7K, respectively. Variances are due to lower than budgeted premiums and an employee with family coverage who retired in June was replaced with a single coverage person in August.
- MTD and YTD Main Break Expenses are unfavorable by \$10K and \$23K, respectively. Variances are due to above average costs to repair several of the main breaks.
- MTD and YTD All Other Operating Expenses are favorable by \$1K and \$52K, respectively. YTD variance is due to lower Maintenance and Operating costs \$21K, Allocations \$14K, Postage and Bill Processing \$10K and the Hampton tax refund \$20K, partially offset by Other Consulting \$25K.

**Capital Expenditures
Comparison to Budget
August 2014
(Dollars in thousands)**

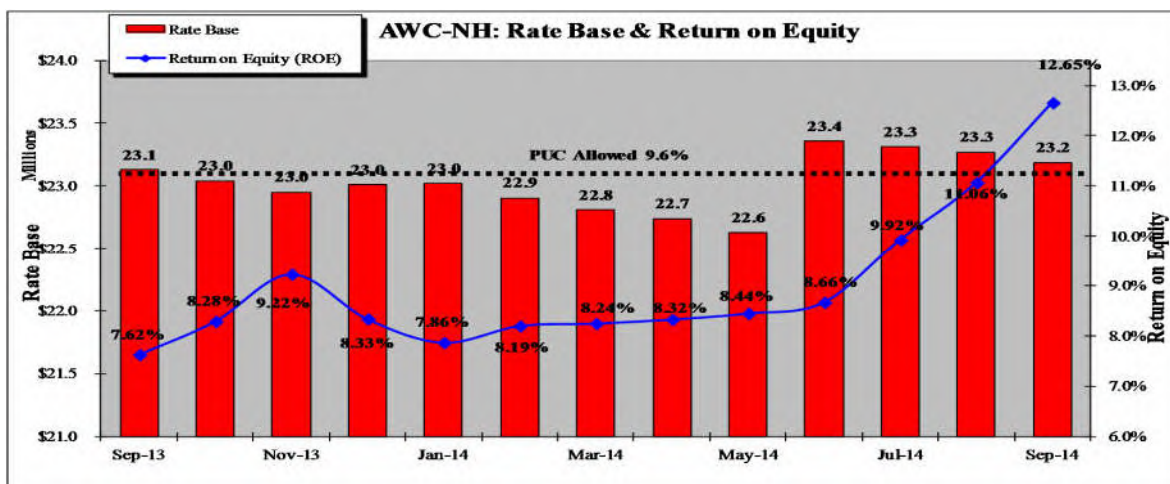
Month				AWC-NH	Year To Date			
2014	Budget	2013	Variance		2014	Budget	2013	Variance
11	20	148	9	Mains	610	658	667	48
13	16	19	3	Transmission & Distribution	98	233	87	135
11	3	5	(8)	IT	63	121	70	58
4	6	4	2	Meters	93	47	123	(46)
1	-	-	(1)	Source of Supply	20	16	-	(4)
-	10	1	10	Pumping	24	40	56	16
-	4	-	4	Treatment	3	28	6	25
-	3	6	3	General Plant	17	24	58	7
40	62	183	22		928	1,167	1,067	239
-	-	-	-	WICA Eligible Capex Spend	-	-	-	-

- **Mains** - The variance is primarily due to the delayed start of the Ocean Boulevard Main Replacement project. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** - The variance due to the Exeter Road Tank Mixer, Glade Path Tank Mixer, Jenness Tank Mixer projects as well as lower than anticipated Hydrant and Valve Replacements. Year-end actuals are expected to meet targets.
- **IT** - The variance is primarily due to the SCADA Recurring and NH Fleet GPS Replacement projects. Year-end actuals are expected to be slightly lower than targets.
- **Meters** - Meter Replacement/Installations were higher than anticipated through August. Year-end actuals are expected to be slightly higher than targets.
- **Source of Supply** - The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to be higher than targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **Treatment** - Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **General & Other** - The variance is primarily due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
September 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 17 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$696	\$619	\$563	\$77	Revenue	\$5,699	\$5,790	\$5,741	(\$91)
63	58	66	(5)	Labor	566	558	592	(8)
58	58	57	-	Other Taxes	529	525	494	(4)
19	21	21	2	Purchased Power	172	184	188	12
6	6	12	-	Pension	51	51	109	-
-	-	17	-	Retiree Medical	3	3	155	-
12	15	17	3	Medical	125	135	155	10
3	3	3	-	Chemicals	25	23	24	(2)
-	1	9	1	Main Break Costs	62	40	42	(22)
136	148	149	12	All other - operating expenses	1,213	1,277	1,049	64
297	310	351	13	Total Expenses, net of other income	2,746	2,796	2,808	50
\$399	\$309	\$212	\$90	EBITDA	\$2,953	\$2,994	\$2,933	(\$41)
79	80	85	1	Depreciation and Amortization	714	715	772	1
-	-	-	-	AFUDC	-	-	-	-
\$320	\$229	\$127	\$91	EBIT	\$2,239	\$2,279	\$2,161	(\$40)
67	67	69	-	Interest - Operating Company	578	592	613	14
67	67	69	-	Total Interest	578	592	613	14
\$253	\$162	\$58	\$91	EBT	\$1,661	\$1,687	\$1,548	(\$26)
69	45	25	(24)	Income Taxes	454	461	643	7
\$184	\$117	\$33	\$67	Net Income	\$1,207	\$1,226	\$905	(\$19)



Return on Equity

- September NH ROE is 12.65%, target for the month was 10.16%. Variance is due to higher Utility Operating Income.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- MTD Revenues are favorable by \$77K and YTD Revenues are unfavorable by \$91K. MTD results are favorable due to dry fall weather and billed volume slightly over budget, once corrected for bill timing. YTD results due to less than budgeted consumption caused by a late start to seasonal weather.

Expenses

- MTD and YTD Purchased Power Expenses are favorable by \$2K and \$12K, respectively. Variances are due to the use of more efficient wells.
- MTD and YTD Medical Expenses are favorable by \$3K and \$10K, respectively. Variances are due to lower than budgeted premiums and an employee with family coverage who retired in June was replaced by someone who opted out of the plan.
- YTD Main Break Expenses are unfavorable by \$22K. Variance is due to above average costs to repair several of the main breaks.
- MTD and YTD All Other Operating Expenses are favorable by \$12K and \$64K, respectively. MTD variance is due to lower Maintenance costs \$13K, Allocations \$5K, Transportation \$2K and Postage and Bill Processing Fees \$2K partially offset by higher Other Consulting \$13K. YTD variance is due to lower Maintenance and Operating costs \$34K, Allocations \$19K, Postage and Bill Processing \$12K and the Hampton tax refund \$20K, partially offset by Other Consulting \$38K.

**Capital Expenditures
Comparison to Budget
September 2014
(Dollars in thousands)**

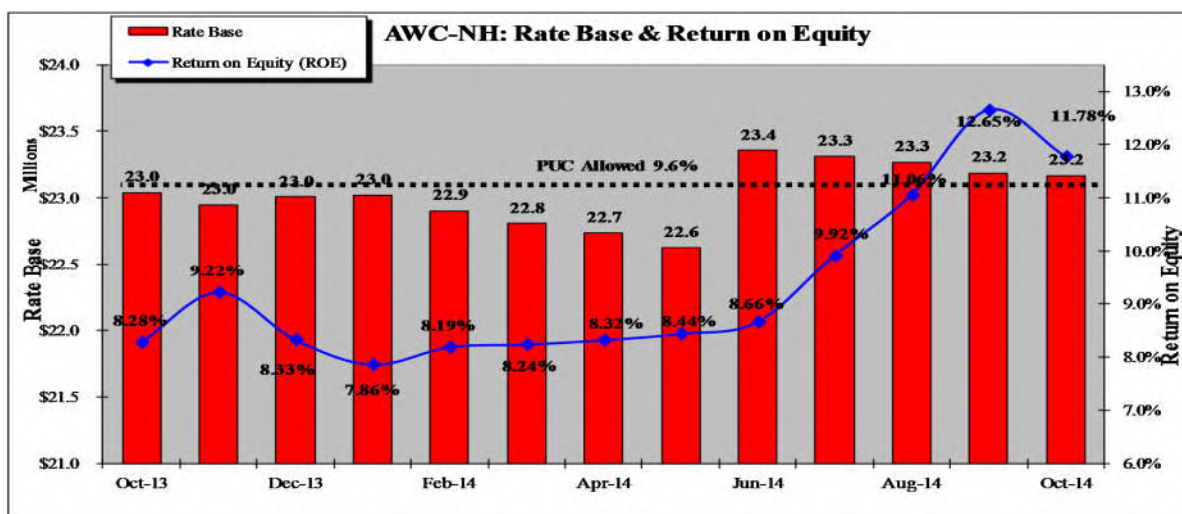
Month				AWC-NH	Year To Date			
<u>2014</u>	<u>Budget</u>	<u>2013</u>	<u>Variance</u>		<u>2014</u>	<u>Budget</u>	<u>2013</u>	<u>Variance</u>
32	28	15	(4)	Mains	642	686	682	44
21	19	17	(2)	Transmission & Distribution	119	252	104	133
4	3	10	(1)	IT	67	124	80	57
6	5	1	(1)	Meters	99	52	124	(47)
-	8	-	8	Source of Supply	20	24	-	4
-	-	-	-	Pumping	24	40	56	16
-	4	-	4	Treatment	3	32	6	29
16	3	2	(13)	General Plant	33	27	60	(6)
79	70	45	(9)		1,007	1,237	1,112	230

- **Mains** - Mains are on target through September. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance due the Exeter Road Tank Mixer, Glade Path Tank Mixer, Jenness Tank Mixer projects as well as lower than anticipated Hydrant and Valve Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring and NH Fleet GPS Replacement projects. Year-end actuals are expected to on target.
- **Meters** – Meter Replacement/Installations were higher than anticipated through September. Year-end actuals are expected to be higher than targets.
- **Source of Supply** – The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to be on target.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **General & Other** – The variance is primarily due to miscellaneous General Recurring projects. Year-end actuals are expected to be slightly higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
October 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 19 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$613	\$561	\$597	\$52	Revenue	\$6,312	\$6,351	\$6,338	(\$39)
69	74	64	5	Labor	635	632	656	(3)
59	59	58	-	Other Taxes	588	584	552	(4)
16	16	13	-	Purchased Power	188	200	201	12
6	6	12	-	Pension	57	57	121	-
1	1	18	-	Retiree Medical	4	4	173	-
13	16	18	3	Medical	138	151	173	13
2	2	2	-	Chemicals	27	25	26	(2)
1	-	(2)	(1)	Main Break Costs	63	40	40	(23)
218	122	128	(96)	All other - operating expenses	1,431	1,399	1,177	(32)
385	296	311	(89)	Total Expenses, net of other income	3,131	3,092	3,119	(39)
\$228	\$265	\$286	(\$37)	EBITDA	\$3,181	\$3,259	\$3,219	(\$78)
80	79	59	(1)	Depreciation and Amortization	794	794	831	-
-	-	-	-	AFUDC	-	-	-	-
\$148	\$186	\$227	(\$38)	EBIT	\$2,387	\$2,465	\$2,388	(\$78)
67	66	68	(1)	Interest - Operating Company	645	658	681	13
67	66	68	(1)	Total Interest	645	658	681	13
\$81	\$120	\$159	(\$39)	EBT	\$1,742	\$1,807	\$1,707	(\$65)
22	33	66	11	Income Taxes	476	494	709	18
\$59	\$87	\$93	(\$28)	Net Income	\$1,266	\$1,313	\$998	(\$47)



Return on Equity

- October NH ROE is 11.78 %, target for the month was 8.63%. Variance is due to higher Utility Operating Income.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- MTD Revenues are favorable by \$52K and YTD Revenues are unfavorable by \$39K. Billed consumption is unfavorable 4 MG, but favorable 1 MG once corrected by bill timing. YTD volume is 17 MG unfavorable once adjusted for bill timing. YTD results due to less budgeted consumption caused by a late start to seasonal weather.

Expenses

- MTD Labor is favorable by \$5K and YTD is unfavorable by \$3K. MTD variances is due to budget spread.
- YTD Purchased Power Expenses are favorable by \$12K. Variances are due to the use of more efficient wells.
- MTD and YTD Medical Expenses are favorable by \$3K and \$13K, respectively. Variances are due to lower than budgeted premiums and an employee with family coverage who retired in June was replaced by someone who opted out of the plan.
- MTD and YTD Main Break Expenses are unfavorable by \$1K and \$23K respectively. YTD variance is due to above average costs to repair several of the main breaks.
- MTD and YTD All Other Operating Expenses are unfavorable by \$96K and \$32K respectively. MTD variance is due to catching up on Maintenance costs \$24K, Regulatory Expense \$18K (due to late start in expensing the \$226K rate case expense) and Customer Service Expenses \$54K. YTD variance is due to Customer Service expenses \$55K, Other Consulting \$44K and Regulatory Expense \$19K partially offset by the Hampton tax refund \$20K, Operating Expenses \$14K, Postage & Bill Processing \$12K, Allocations \$12K and Lab Costs \$8K.

**Capital Expenditures
Comparison to Budget
October 2014
(Dollars in thousands)**

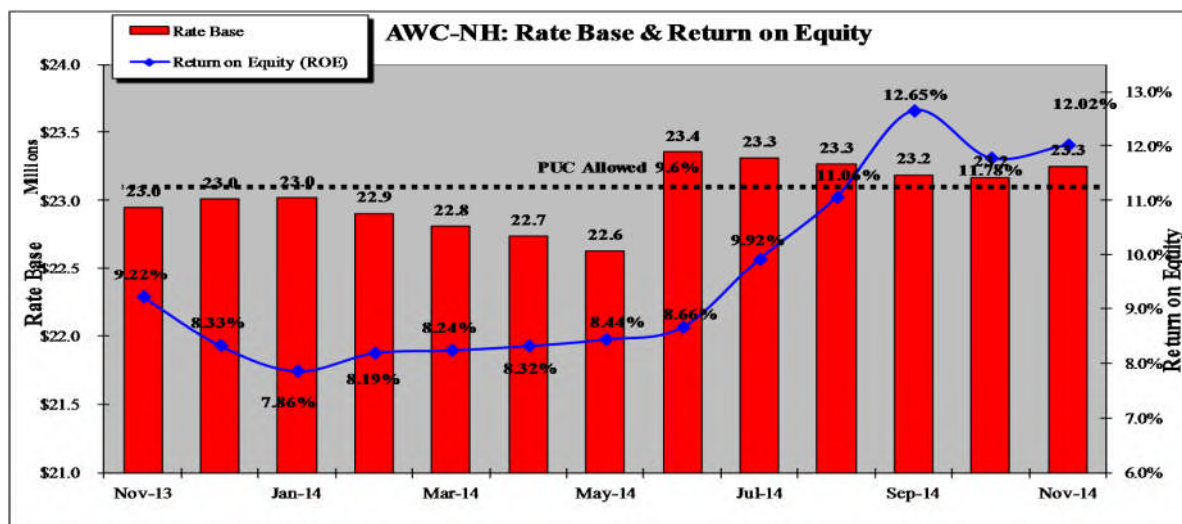
Month				AWC-NH	Year To Date			
2014	Budget	2013	Variance		2014	Budget	2013	Variance
120	150	5	30	Mains	762	836	687	74
52	20	15	(32)	Transmission & Distribution	171	272	119	101
13	3	3	(10)	IT	80	127	83	47
5	6	1	1	Meters	104	58	125	(46)
(2)	-	17	2	Source of Supply	18	24	17	6
1	10	-	9	Pumping	25	50	56	25
-	4	-	4	Treatment	3	36	6	33
4	3	5	(1)	General Plant	37	30	65	(7)
193	196	46	3		1,200	1,433	1,158	233

- **Mains** - The variance is primarily due to the Ocean Blvd Main Replacement project. Year-end actuals are expected to be slightly lower than targets.
- **Transmission & Distribution** - The variance due the Exeter Road Tank Mixer, Glade Path Tank Mixer, Jenness Tank Mixer projects as well as lower than anticipated Hydrant and Valve Replacements. Year-end actuals are expected to meet targets.
- **IT** - The variance is primarily due to the SCADA Recurring and NH Fleet GPS Replacement projects. Year-end actuals are expected to be lower than targets.
- **Meters** - Meter Replacement/Installations were higher than anticipated through October. Year-end actuals are expected to be higher than targets.
- **Source of Supply** - The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to be lower than targets.
- **Treatment** - Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to be lower than targets.
- **General & Other** - The variance is primarily due to miscellaneous General Recurring projects. Year-end actuals are expected to be slightly higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
November 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 21 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$557	\$491	\$541	\$66	Revenue	\$6,869	\$6,842	\$6,879	\$27
66	63	59	(3)	Labor	701	695	715	(6)
58	58	57	-	Other Taxes	646	642	609	(4)
9	16	9	7	Purchased Power	197	216	210	19
5	5	28	-	Pension	62	62	149	-
-	-	33	-	Retiree Medical	4	4	206	-
13	15	15	2	Medical	151	166	188	15
3	2	3	(1)	Chemicals	30	27	29	(3)
14	2	3	(12)	Main Break Costs	77	42	43	(35)
106	126	127	20	All other - operating expenses	1,537	1,525	1,304	(12)
274	287	334	13	Total Expenses, net of other income	3,405	3,379	3,453	(26)
\$283	\$204	\$207	\$79	EBITDA	\$3,464	\$3,463	\$3,426	\$1
79	79	58	-	Depreciation and Amortization	873	873	889	-
-	-	-	-	AFUDC	-	-	-	-
\$204	\$125	\$149	\$79	EBIT	\$2,591	\$2,590	\$2,537	\$1
66	66	68	-	Interest - Operating Company	711	724	749	13
66	66	68	-	Total Interest	711	724	749	13
\$138	\$59	\$81	\$79	EBT	\$1,880	\$1,866	\$1,788	\$14
38	16	34	(22)	Income Taxes	514	510	743	(4)
\$100	\$43	\$47	\$57	Net Income	\$1,366	\$1,356	\$1,045	\$10



Return on Equity

- November NH ROE is 12.02 %, target for the month was 7.33%. Variance is due to higher Utility Operating Income.

Regulatory Facts:

- On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the Tangible Property Regulations ("TPR"). The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers.

Revenues

- MTD Revenues are favorable by \$66K and YTD Revenues are favorable by \$27K. Billed consumption is favorable 8 MG MTD, but unfavorable 14.9 MG YTD. YTD results due to less than budgeted consumption offset by favorable Fire revenues of \$46K and "Other" \$14K.

Expenses

- MTD Labor is unfavorable by \$3K and YTD is unfavorable by \$6K. Variances are due to the reclass of standby pay from Other Fringe Benefits.
- MTD and YTD Purchased Power Expenses are favorable by \$7K and \$19K, respectively. Variances are due to the use of more efficient wells.
- MTD and YTD Medical Expenses are favorable by \$2K and \$15K, respectively. Variances are due to lower than budgeted premiums and an employee with family coverage who retired in June was replaced by someone who opted out of the plan.
- MTD and YTD Main Break Expenses are unfavorable by \$12K and \$35K respectively. MTD variance is due to true up on paving, YTD variance is due to above average costs to repair several of the main breaks.
- MTD All Other Operating Expenses are favorable by \$20K and YTD are unfavorable by \$12K. MTD variance is due to lower Maintenance costs. YTD variance is due to higher Customer Service expenses and Other Consulting partially offset by lower Operating, Maintenance, Postage & Bill Processing and the Hampton tax refund.

**Capital Expenditures
Comparison to Budget
November 2014
(Dollars in thousands)**

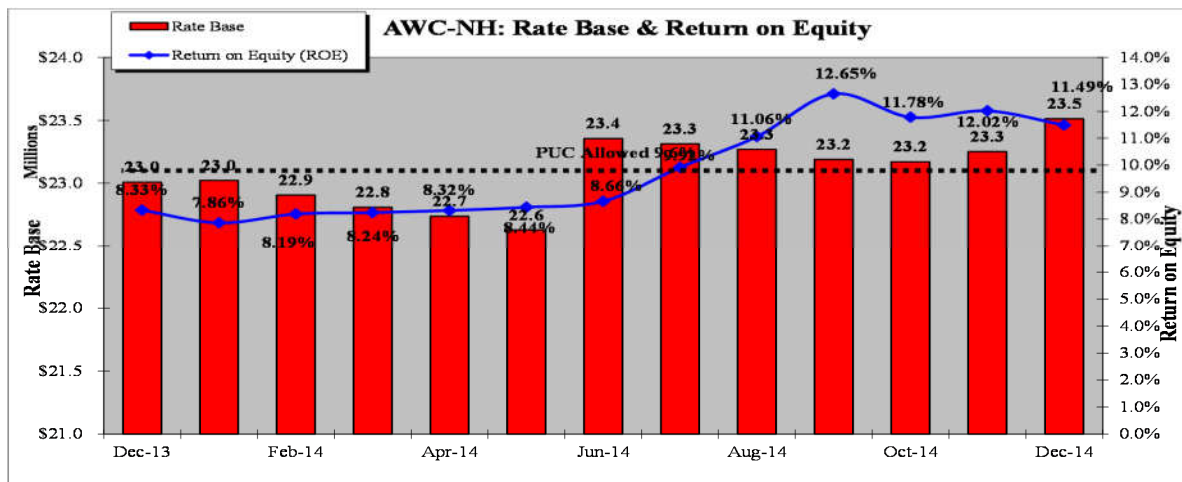
Month				AWC-NH	Year To Date			
<u>2014</u>	<u>Budget</u>	<u>2013</u>	<u>Variance</u>		<u>2014</u>	<u>Budget</u>	<u>2013</u>	<u>Variance</u>
18	20	16	2	Mains	780	856	703	76
31	4	7	(27)	Transmission & Distribution	202	276	126	74
8	3	-	(5)	IT	88	130	83	42
3	6	1	3	Meters	107	64	126	(43)
-	-	-	-	Source of Supply	18	24	17	6
-	-	12	-	Pumping	25	50	68	25
-	4	-	4	Treatment	3	40	6	37
33	3	22	(30)	General Plant	70	33	87	(37)
93	40	58	(53)		1,293	1,473	1,216	180

- **Mains** - The variance is primarily due to the Ocean Blvd Main Replacement project. Year-end actuals are expected to be slightly lower than targets.
- **Transmission & Distribution** – The variance due the Exeter Road Tank Mixer, Glade Path Tank Mixer, Jenness Tank Mixer projects as well as lower than anticipated Hydrant and Valve Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring and NH Fleet GPS Replacement projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meter Replacement/Installations were higher than anticipated through October. Year-end actuals are expected to be higher than targets.
- **Source of Supply** – The variance was primarily due to miscellaneous Well Recurring projects. Year-end actuals are expected to be slightly lower than targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to be lower than targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to be lower than targets.
- **General & Other** – The variance is primarily due to miscellaneous General Recurring projects. Year-end actuals are expected to be slightly higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
December 2014
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 23 of 186

Month					Year To Date			
2014	Budget	2013	Budget Variance		2014	Budget	2013	Budget Variance
\$483	\$499	\$522	(\$16)	Revenue	\$7,352	\$7,341	\$7,401	\$11
65	73	63	8	Labor	766	768	778	2
58	59	69	1	Other Taxes	704	701	678	(3)
15	15	17	-	Purchased Power	212	231	227	19
102	6	12	(96)	Pension	164	68	161	(96)
(1)	1	17	2	Retiree Medical	3	5	223	2
13	14	17	1	Medical	164	180	205	16
2	2	2	-	Chemicals	32	29	31	(3)
2	2	6	-	Main Break Costs	79	44	49	(35)
98	125	107	27	All other - operating expenses	1,635	1,650	1,411	15
354	297	310	(57)	Total Expenses, net of other income	3,759	3,676	3,763	(83)
\$129	\$202	\$212	(\$73)	EBITDA	\$3,593	\$3,665	\$3,638	(\$72)
85	79	34	(6)	Depreciation and Amortization	958	952	923	(6)
-	-	-	-	AFUDC	-	-	-	-
\$44	\$123	\$178	(\$79)	EBIT	\$2,635	\$2,713	\$2,715	(\$78)
66	64	68	(2)	Interest - Operating Company	777	788	817	11
66	64	68	(2)	Total Interest	777	788	817	11
(\$22)	\$59	\$110	(\$81)	EBT	\$1,858	\$1,925	\$1,898	(\$67)
(44)	16	(662)	60	Income Taxes	470	526	81	56
\$22	\$43	\$772	(\$21)	Net Income	\$1,388	\$1,399	\$1,817	(\$11)



Return on Equity

- December NH ROE is 11.49 %, target for the month was 12.19%.

Regulatory Facts:

- Effective with the tax year ended 12/31/13, AWC-NH adopted, for tax purposes, the final Tangible Property Regulations ("TPR") issued by the IRS in September 2013. On March 17, 2014, AWC-NH filed a petition for the limited purpose of approving a settlement agreement that would implement a 4% rate reduction effective 1/1/15 for a period of three years as a result of the TPR. The petition would return \$905K to the rate payer.
- On January 31, 2014, the Company filed for a WICA surcharge of 1.37% with implementation delayed until January 1, 2015 to coincide with rate reductions associated with TPR credits to be passed onto customers. PUC approval was received on May 23. On October 29, the Company filed for an annual WICA surcharge of \$176K, or 2.54%, also with implementation on January 1, 2015. A PUC staff recommendation letter supported the Company's filing.

Revenues

- MTD Revenues were unfavorable by \$16K and favorable YTD by \$11K. MTD is unfavorable due to volume. YTD favorable due to higher service charges (\$65K) and higher Other revenues (\$15K), partially offset by lower volume (\$35K) and lower seasonal (\$34K).

Expenses

- MTD Labor is favorable by \$8K and YTD is favorable by \$2K. MTD variance is due budget spread - 23 actual days vs. 25 budget and less overtime for the month.
- MTD Purchased Power Expenses are on target and YTD are favorable by \$19K. YTD variance due to the use of more efficient wells.
- MTD and YTD Pension Expenses are unfavorable \$96K. Variances are due to \$98K terminated vested cash-out charge and \$2K favorable Pension true-up.
- MTD and YTD Medical Expenses are favorable by \$1K and \$16K, respectively. Variances are due to lower than budgeted premiums and an employee with family coverage who retired in June was replaced by someone who opted out of the plan.
- MTD Main Break Expenses are on target and YTD are unfavorable by \$35K. YTD variance is due to above average costs to repair several of the main breaks.
- MTD and YTD All Other Operating Expenses are favorable by \$27K and \$15K, respectively. MTD variance is due to CoBank patronage \$39K partially offset by Other Consulting \$18K. YTD variance is due to lower Operating, Maintenance, Postage & Bill Processing, Allocations, Hampton tax refund and the CoBank patronage partially offset by higher Customer Service Expenses, Other Consulting and Rate Case Expenses.

**Capital Expenditures
Comparison to Budget
December 2014
(Dollars in thousands)**

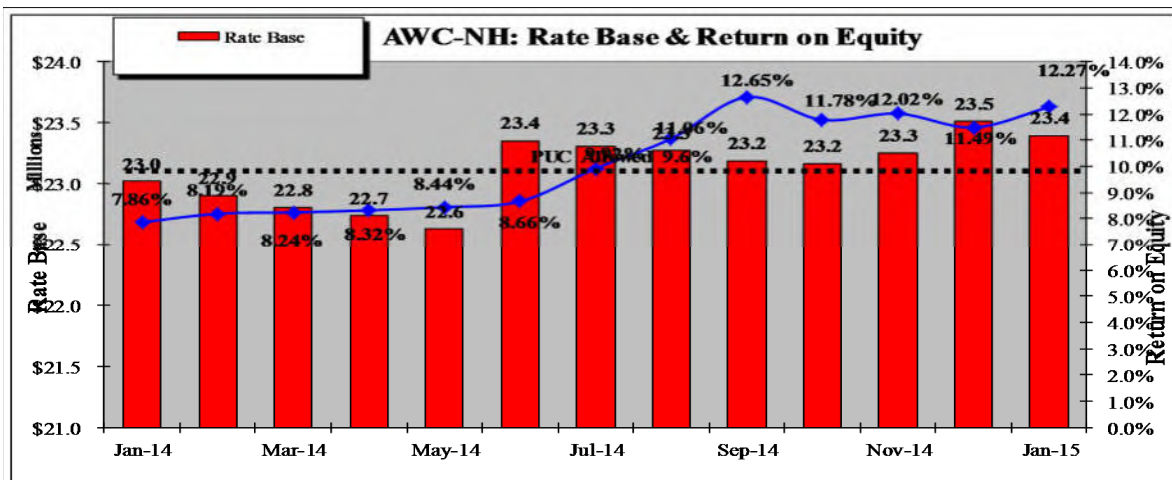
Month				AWC-NH	Year To Date			
2014	Budget	2013	Variance		2014	Budget	2013	Variance
14	7	47	(7)	Mains	794	863	750	69
56	3	9	(53)	Transmission & Distribution	258	279	135	21
5	3	-	(2)	IT	93	133	83	40
1	6	7	5	Meters	108	70	133	(38)
-	2	(70)	2	Source of Supply	18	26	(53)	8
18	1	42	(17)	Pumping	43	51	110	8
-	2	(24)	2	Treatment	3	42	(18)	39
6	3	43	(3)	General Plant	76	36	130	(40)
100	27	54	(73)		1,393	1,500	1,270	107
-	-	-	-	WICA Eligible Capex Spend	-	-	-	-

- **Mains - Mains** were lower than budget for year-end 2014, primarily due to the Ocean Blvd Main Replacement project.
- **Transmission & Distribution – Transmission & Distribution** was on target for 2014.
- **IT – IT** was lower than budget for year-end 2014, primarily due to the SCADA Recurring and NH Fleet GPS Replacement projects.
- **Meters – Meter** Replacement/Installations were higher than budget for year-end 2014.
- **Source of Supply – Source of Supply** was slightly under budget for year-end 2014, primarily due to miscellaneous Well Recurring projects.
- **Pumping - Pumping** was on target for year-end 2014.
- **Treatment – Treatment** was lower than budget for year-end 2014, primarily due to miscellaneous Treatment Recurring projects.
- **General & other – General & other** were over budget for year-end 2014, primarily due to miscellaneous General Recurring projects.

Aquarion Water Company of New Hampshire
Financial Results
January 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 25 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	2014	Budget Variance
\$550	\$534	\$508	\$16	Revenue	\$550	\$534	\$508	\$16
66	60	69	(6)	Labor	66	60	69	(6)
55	61	63	6	Other Taxes	55	61	63	6
17	18	19	1	Purchased Power	17	18	19	1
8	8	16	-	Pension	8	8	16	-
1	1	17	-	Retiree Medical	1	1	17	-
14	17	14	3	Medical	14	17	14	3
1	2	3	1	Chemicals	1	2	3	1
5	9	2	4	Main Break Costs	5	9	2	4
102	123	133	21	All other - operating expenses	102	123	133	21
269	299	336	30	Total Expenses, net of other income	269	299	336	30
\$281	\$235	\$172	\$46	EBITDA	\$281	\$235	\$172	\$46
81	80	79	(1)	Depreciation and Amortization	81	80	79	(1)
-	-	-	-	AFUDC	-	-	-	-
\$200	\$155	\$93	\$45	EBIT	\$200	\$155	\$93	\$45
67	67	65	-	Interest - Operating Company	67	67	65	-
67	67	65	-	Total Interest	67	67	65	-
\$133	\$88	\$28	\$45	EBT	\$133	\$88	\$28	\$45
30	20	8	(10)	Income Taxes	30	20	8	(10)
\$103	\$68	\$20	\$35	Net Income	\$103	\$68	\$20	\$35



Return on Equity

- January NH ROE is 12.27 %, target for the month was 10.03%. Variance is due to higher utility operating income.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers in January is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- January Revenues were favorable by \$16K. Variance is due to favorable billed volume.

Expenses

- January Labor is unfavorable by \$6K. Variance is due budget spread – 22 actual days vs. 20 budget.
- January Other Taxes are favorable by \$6K. Variance is due do lower property tax bills received than budget.
- January Main Break Expenses are favorable by \$4K. Variance is due to one main break vs. two budgeted for the month.
- January All Other Expenses are favorable by \$21K. Variance is mainly due to lower Maintenance and Operating Expenses \$12K. Behind on maintenance due to weather.

**Capital Expenditures
Comparison to Budget
January 2015
(Dollars in thousands)**

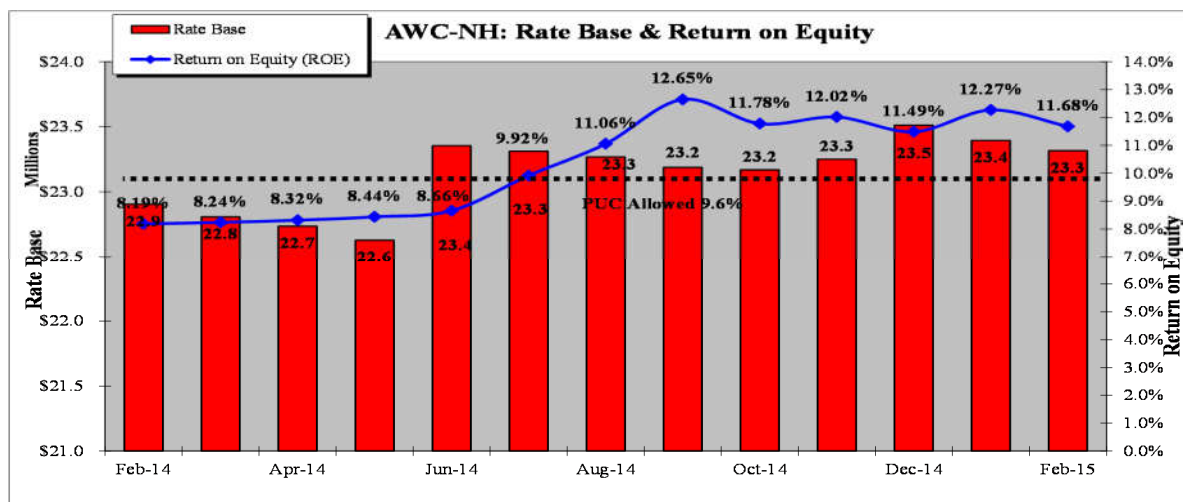
Month				AWC-NH	Year To Date			
2015	Budget	2014	Variance		2015	Budget	2014	Variance
-	-	5	-	Mains	-	-	5	-
3	3	4	-	Transmission & Distribution	3	3	4	-
2	1	3	(1)	IT	2	1	3	(1)
4	-	10	(4)	Meters	4	-	10	(4)
-	-	-	-	Source of Supply	-	-	-	-
-	1	-	1	Pumping	-	1	-	1
-	1	-	1	Treatment	-	1	-	1
-	3	4	3	General Plant	-	3	4	3
9	9	26	-		9	9	26	-
-	-	-	-	WICA Eligible Capex Spend	-	-	-	-

- **Mains** - Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is on target for January. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Hardware Recurring. Year-end actuals are expected to meet targets.
- **Meters** – **Meter** Replacements for the month of January were higher than anticipated. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 27 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	2014	Budget Variance
\$487	\$487	\$492	\$0	Revenue	\$1,037	\$1,021	\$1,000	\$16
65	61	53	(4)	Labor	131	121	122	(10)
55	60	61	5	Other Taxes	110	121	124	11
19	18	19	(1)	Purchased Power	36	36	38	-
22	22	(5)	-	Pension	30	30	11	-
21	21	(16)	-	Retiree Medical	22	22	1	-
17	17	15	-	Medical	31	34	29	3
2	2	2	-	Chemicals	3	4	5	1
1	5	10	4	Main Break Costs	6	14	12	8
112	120	117	8	All other - operating expenses	214	243	250	29
314	326	256	12	Total Expenses, net of other income	583	625	592	42
\$173	\$161	\$236	\$12	EBITDA	\$454	\$396	\$408	\$58
79	80	80	1	Depreciation and Amortization	160	160	159	-
-	-	-	-	AFUDC	-	-	-	-
\$94	\$81	\$156	\$13	EBIT	\$294	\$236	\$249	\$58
65	66	63	1	Interest - Operating Company	132	133	128	1
65	66	63	1	Total Interest	132	133	128	1
\$29	\$15	\$93	\$14	EBT	\$162	\$103	\$121	\$59
5	1	25	(4)	Income Taxes	35	21	33	(14)
\$24	\$14	\$68	\$10	Net Income	\$127	\$82	\$88	\$45



Return on Equity

- February NH ROE is 11.68 %, target for the month was 9.73%. Variance is due to higher utility operating income.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- February Revenues are on target. YTD Revenues are favorable \$16K. Billed consumption is unfavorable 1 MG but favorable 4 MG YTD. YTD results due to small increase in billed volume.

Expenses

- MTD and YTD Labor is unfavorable by \$4K and \$10K, respectively. Variances are due to more overtime and budget spread.
- MTD and YTD Other Taxes are favorable by \$5K and \$11K, respectively. Variance is due do lower property tax bills received than budget.
- MTD and YTD Main Break Expenses are favorable by \$4K and \$8K, respectively. Variances are due to fewer main breaks. YTD there was one main breaks vs. budget of three.
- MTD and YTD All Other Expenses are favorable by \$8K and \$29K, respectively. Variances are mainly due to lower Maintenance and Operating Expenses. Behind on maintenance due to weather.

**Capital Expenditures
Comparison to Budget
February 2015
(Dollars in thousands)**

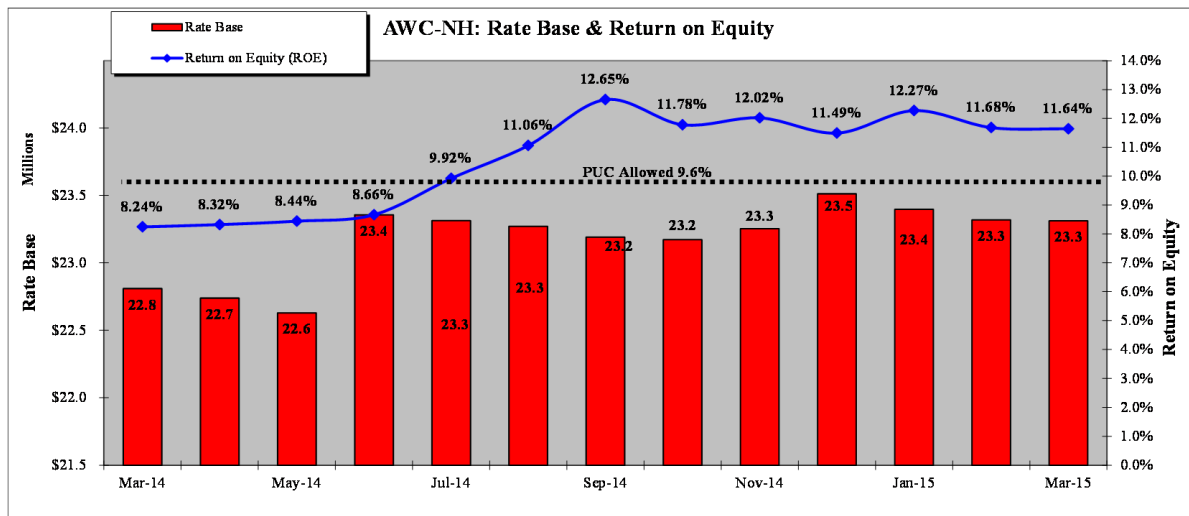
Month				AWC-NH	Year To Date			
2015	Budget	2014	Variance		2015	Budget	2014	Variance
7	-	8	(7)	Mains	7	-	13	(7)
6	3	-	(3)	Transmission & Distribution	9	6	4	(3)
13	2	12	(11)	IT	15	3	15	(12)
4	2	9	(2)	Meters	8	2	19	(6)
(8)	-	-	8	Source of Supply	(8)	-	-	8
-	2	-	2	Pumping	-	3	-	3
-	1	1	1	Treatment	-	2	1	2
-	1	5	1	General Plant	-	4	9	4
22	11	35	(11)		31	20	61	(11)
-	-	-	-	WICA Eligible Capex Spend	-	-	-	-

- **Mains** - The variance is primarily due to the Ocean Boulevard Main Replacement project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance through February is primarily due to New Service Connections. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to the Mill Road Booster Telemetry project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 29 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$517	\$521	\$514	(\$4)	Revenue	\$1,554	\$1,542	\$1,514	\$12
63	73	56	10	Labor	194	194	178	-
55	62	61	7	Other Taxes	165	183	185	18
22	18	19	(4)	Purchased Power	58	54	57	(4)
10	10	6	-	Pension	40	40	17	-
10	10	-	-	Retiree Medical	32	32	1	-
17	16	14	(1)	Medical	48	50	43	2
1	1	2	-	Chemicals	4	5	7	1
1	10	5	9	Main Break Costs	7	24	17	17
125	141	135	16	All other - operating expenses	339	384	385	45
304	341	298	37	Total Expenses, net of other income	887	966	890	79
\$213	\$180	\$216	\$33	EBITDA	\$667	\$576	\$624	\$91
81	81	79	-	Depreciation and Amortization	241	241	238	-
-	-	-	-	AFUDC	-	-	-	-
\$132	\$99	\$137	\$33	EBIT	\$426	\$335	\$386	\$91
66	65	64	(1)	Interest - Operating Company	198	198	192	-
66	65	64	(1)	Total Interest	198	198	192	-
\$66	\$34	\$73	\$32	EBT	\$228	\$137	\$194	\$91
13	9	21	(4)	Income Taxes	48	30	54	(18)
\$53	\$25	\$52	\$28	Net Income	\$180	\$107	\$140	\$73



Return on Equity

- March NH ROE is 11.64 %, target for the month was 9.66%. Variance is due to higher utility operating income.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- March Revenues are unfavorable by \$4K and YTD Revenues are favorable by \$12K. Billed consumption is unfavorable 1 MG but favorable 3 MG YTD. YTD results due to small increase in billed volume.

Expenses

- MTD Labor is favorable \$10K and YTD Labor is on target. MTD variance is due to 22 days in actual vs. 25 days in budget.
- MTD and YTD Other Taxes are favorable by \$7K and \$18K, respectively. Variance is due to lower property tax bills received than budget.
- MTD and YTD Main Break Expenses are favorable by \$9K and \$17K, respectively. Variances are due to fewer expense main breaks. YTD there have been two vs. five budgeted.
- MTD and YTD All Other Expenses are favorable by \$16K and \$45K, respectively. Variances are mainly due to lower Maintenance and Operating Expenses. Behind on maintenance due to weather and well testing budgeted for March will be done in April.

**Capital Expenditures
Comparison to Budget
March 31, 2015
(Dollars in thousands)**

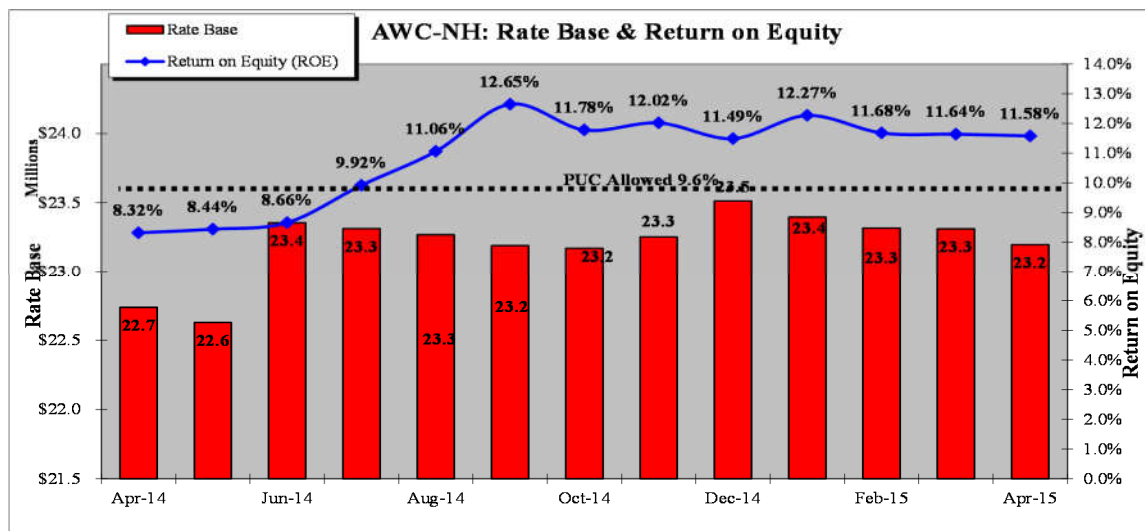
Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
27	-	6	(27)	Mains	34	-	19	(34)
4	3	-	(1)	Transmission & Distribution	13	9	4	(4)
7	2	19	(5)	IT	22	5	34	(17)
4	5	14	1	Meters	12	7	33	(5)
-	-	1	-	Source of Supply	(8)	-	1	8
-	2	1	2	Pumping	-	5	1	5
-	2	1	2	Treatment	-	4	2	4
3	27	3	24	General Plant	3	31	12	28
45	41	45	(4)		76	61	106	(15)
-	-	-	-	WICA Eligible Capex Spend	-	-	-	-

- **Mains** - The variance is primarily due to various 2014 carryover Main Replacement projects. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to New & Replacement Service Connections. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring Hardware project. Year-end actuals are expected to be slightly higher than targets.
- **Meters** – Meter Replacements were slightly higher than anticipated through March. Year-end actuals are expected to meet targets.
- **Source of Supply** – Variance is primarily due to a reclass for the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to Fleet Replacements and miscellaneous General/Other recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 31 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$544	\$515	\$541	\$29	Revenue	\$2,098	\$2,057	\$2,055	\$41
67	60	62	(7)	Labor	261	254	240	(7)
55	61	53	6	Other Taxes	220	244	238	24
17	17	17	-	Purchased Power	75	71	74	(4)
13	13	6	-	Pension	53	53	23	-
11	11	1	-	Retiree Medical	43	43	2	-
15	17	15	2	Medical	63	67	58	4
3	2	2	(1)	Chemicals	7	7	9	-
2	4	8	2	Main Break Costs	9	28	25	19
132	122	139	(10)	All other - operating expenses	471	506	524	35
315	307	303	(8)	Total Expenses, net of other income	1,202	1,273	1,193	71
\$229	\$208	\$238	\$21	EBITDA	\$896	\$784	\$862	\$112
80	80	80	-	Depreciation and Amortization	321	321	318	-
-	-	-	-	AFUDC	-	-	-	-
\$149	\$128	\$158	\$21	EBIT	\$575	\$463	\$544	\$112
70	71	70	1	Interest - External debt	279	280	279	1
(4)	(4)	(6)	-	Interest - Interco debt	(15)	(15)	(23)	-
66	67	64	1	Total Interest	264	265	256	1
\$83	\$61	\$94	\$22	EBT	\$311	\$198	\$288	\$113
17	13	24	(4)	Income Taxes	65	43	78	(22)
\$66	\$48	\$70	\$18	Net Income	\$246	\$155	\$210	\$91



Return on Equity

- April NH ROE is 11.58%, target for the month was 9.37%. Variance is due to higher utility operating income.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- MTD Revenues are favorable by \$29K and YTD Revenues are favorable by \$41K. Billed consumption is favorable 3MG for the month and 6MG YTD. YTD results are impacted by unusually warm mid April temperatures.

Expenses

- MTD and YTD Labor are unfavorable by \$7K. MTD variance due to 22 actual days vs. 20 days budgeted. YTD variance is due to more payroll charged to expense vs. capital.
- MTD and YTD Other Taxes are favorable by \$6K and \$24K, respectively. Variance is due to lower property tax bills received than budget.
- MTD and YTD Main Break Expenses are favorable by \$2K and \$19K, respectively. Variances are due to fewer main breaks. YTD there have been two vs. six budgeted.
- MTD All Other Expenses are unfavorable by \$10K and YTD All Other Expenses are favorable \$35K. MTD variance is mainly due to leak concessions. YTD variance is mainly due to timing on maintenance due to weather \$17K and better transportation costs due to gas prices \$7K.

**Capital Expenditures
Comparison to Budget
April 30, 2015
(Dollars in thousands)**

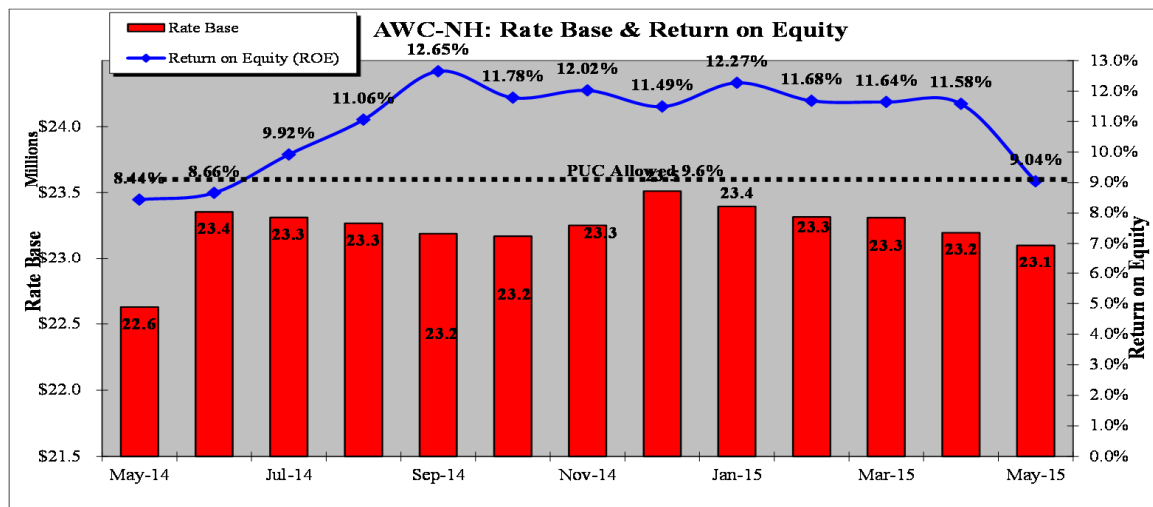
Month					Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>	AWC-NH	<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
-	208	10	208	Mains	34	208	29	174
10	16	13	6	Transmission & Distribution	23	25	17	2
-	9	6	9	IT	22	14	40	(8)
5	14	9	9	Meters	17	21	42	4
-	-	-	-	Source of Supply	(8)	-	1	8
-	3	1	3	Pumping	-	8	2	8
-	2	-	2	Treatment	-	6	2	6
-	12	-	12	General Plant	3	43	12	40
15	264	39	249		91	325	145	234

- **Mains** - The variance is primarily due to Tide Mill PRV Upgrade (on hold) and various Main Replacement projects, which had a delayed start. Year-end actuals are expected to be slightly lower than targets.
- **Transmission & Distribution** – T&D is on target through April. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to the SCADA Recurring Hardware project. Year-end actuals are expected to be slightly higher than targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through April. Year-end actuals are expected to meet targets.
- **Source of Supply** – Variance is primarily due to a reclass for the Well 22 project early in the year. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to Fleet Replacements and miscellaneous General/Other recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 33 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$316	\$682	\$716	(\$366)	Revenue	\$2,414	\$2,739	\$2,771	(\$325)
55	60	77	5	Labor	316	314	317	(2)
55	61	62	6	Other Taxes	275	305	300	30
17	19	17	2	Purchased Power	92	90	91	(2)
13	13	5	-	Pension	66	66	28	-
11	11	-	-	Retiree Medical	54	54	2	-
15	17	14	2	Medical	78	84	72	6
4	2	2	(2)	Chemicals	11	9	11	(2)
2	5	8	3	Main Break Costs	11	33	33	22
132	127	133	(5)	All other - operating expenses	603	633	657	30
304	315	318	11	Total Expenses, net of other income	1,506	1,588	1,511	82
\$12	\$367	\$398	(\$355)	EBITDA	\$908	\$1,151	\$1,260	(\$243)
81	80	79	(1)	Depreciation and Amortization	402	401	397	(1)
-	-	-	-	AFUDC	-	-	-	-
(\$69)	\$287	\$319	(\$356)	EBIT	\$506	\$750	\$863	(\$244)
71	70	71	(1)	Interest - External debt	350	350	350	-
(5)	(4)	(7)	1	Interest - Interco debt	(20)	(19)	(30)	1
66	66	64	-	Total Interest	330	331	320	1
(\$135)	\$221	\$255	(\$356)	EBT	\$176	\$419	\$543	(\$243)
(27)	46	71	73	Income Taxes	38	89	149	51
(\$108)	\$175	\$184	(\$283)	Net Income	\$138	\$330	\$394	(\$192)



Return on Equity

- May NH ROE is 9.04%, target for the month was 8.78%.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- MTD Revenues are unfavorable by \$366K and YTD Revenues are unfavorable by \$325K. Variances are caused by a one time adjustment to correct prepaid fixed service charges. The unbilled was adjusted downward \$224K, and the billed prepaid charges were \$207K. Billed consumption is favorable 0.4 MG for the month and 6MG YTD. YTD results are impacted by unusually dry May conditions and should continue to improve June results.

Expenses

- MTD Labor is favorable by \$5K and YTD Labor is unfavorable \$2K. MTD variance due to higher capitalized labor.
- MTD and YTD Other Taxes are favorable by \$6K and \$30K, respectively. Variance is due to lower property tax bills received than budget.
- MTD and YTD Main Break Expenses are favorable by \$3K and \$22K, respectively. Variances are due to fewer main breaks. YTD there have been two vs. seven budgeted.
- MTD All Other Expenses are unfavorable by \$5K and YTD All Other Expenses are favorable \$30K. MTD variance is mainly due to catching up on Maintenance partially off set by Capitalized Fringe Benefits. YTD variance is mainly due to Transportation, Allocations and timing on Maintenance.

**Capital Expenditures
Comparison to Budget
May 31, 2015
(Dollars in thousands)**

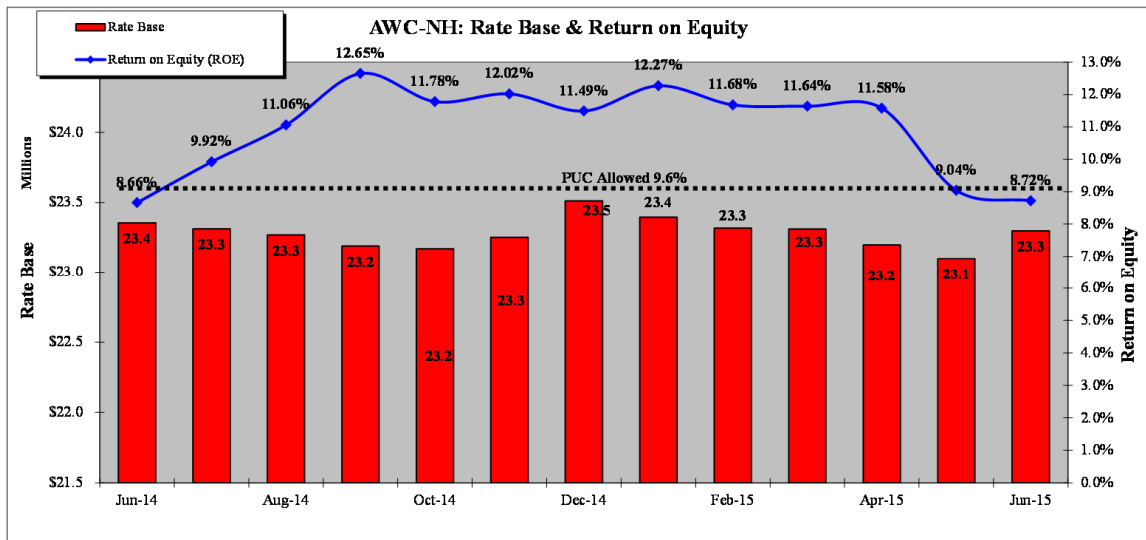
Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
165	322	101	157	Mains	199	530	130	331
25	28	31	3	Transmission & Distribution	48	53	48	5
6	16	-	10	IT	28	30	40	2
7	9	16	2	Meters	24	30	58	6
7	12	4	5	Source of Supply	(1)	12	5	13
8	5	3	(3)	Pumping	8	13	5	5
2	6	-	4	Treatment	2	12	2	10
8	9	-	1	General Plant	11	52	12	41
228	407	155	179		319	732	300	413

- **Mains** - The variance is primarily due to Kings Highway, Ross Ave, Cable Road Main Replacements and Tide Mill PRV Upgrade (on hold) projects. Year-end actuals are expected to be slightly lower than targets.
- **Transmission & Distribution** – T&D is on target through May. Year-end actuals are expected to meet targets.
- **IT** – IT is on target through May. Year-end actuals are expected to be slightly higher than targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through May. Year-end actuals are expected to meet targets.
- **Source of Supply** – Variance is primarily due to a reclass for the Well 22 project early in the year. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to Fleet Replacements and miscellaneous General/Other recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 35 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$703	\$690	\$752	\$13	Revenue	\$3,117	\$3,429	\$3,523	(\$312)
57	59	58	2	Labor	373	373	375	-
63	61	54	(2)	Other Taxes	338	366	354	28
17	20	16	3	Purchased Power	109	110	107	1
13	14	6	1	Pension	79	80	34	1
11	10	-	(1)	Retiree Medical	65	64	2	(1)
15	17	14	2	Medical	93	101	86	8
3	2	4	(1)	Chemicals	14	11	15	(3)
3	5	9	2	Main Break Costs	14	38	42	24
138	146	117	8	All other - operating expenses	741	779	774	38
320	334	278	14	Total Expenses, net of other income	1,826	1,922	1,789	96
\$383	\$356	\$474	\$27	EBITDA	\$1,291	\$1,507	\$1,734	(\$216)
80	81	79	1	Depreciation and Amortization	482	482	476	-
-	-	-	-	AFUDC	-	-	-	-
\$303	\$275	\$395	\$28	EBIT	\$809	\$1,025	\$1,258	(\$216)
70	69	63	(1)	Interest - External debt	420	419	413	(1)
(4)	(3)	-	1	Interest - Interco debt	(24)	(22)	(30)	2
66	66	63	-	Total Interest	396	397	383	1
\$237	\$209	\$332	\$28	EBT	\$413	\$628	\$875	(\$215)
48	44	90	(4)	Income Taxes	86	133	239	47
\$189	\$165	\$242	\$24	Net Income	\$327	\$495	\$636	(\$168)



Return on Equity

- June NH ROE is 8.72%, target for the month was 8.39%.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- MTD Revenues are favorable by \$13K and YTD Revenues are unfavorable by \$312K. Billed volume is favorable 6MG for the month and 12MG YTD. Increased production in May is flowing through consumption.

Expenses

- MTD Other Taxes are unfavorable by \$2K and YTD Other Taxes are favorable by \$28K. MTD variance is due to a true up of property tax bills paid in June and YTD variance is due to property tax bills were lower than budget for the first half of the year.
- MTD and YTD Medical are favorable by \$2K and \$8K, respectively. A person included in the budget has retired.
- MTD and YTD Main Break Expenses are favorable by \$2K and \$24K, respectively. Variances are due to fewer main breaks. YTD there have been four vs. eight budgeted.
- MTD and YTD All Other Expenses are favorable by \$8K and \$38K, respectively. YTD variance is mainly due to lower Transportation & Other Consulting and higher Jobbing.

**Capital Expenditures
Comparison to Budget
June 30, 2015
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 36 of 186

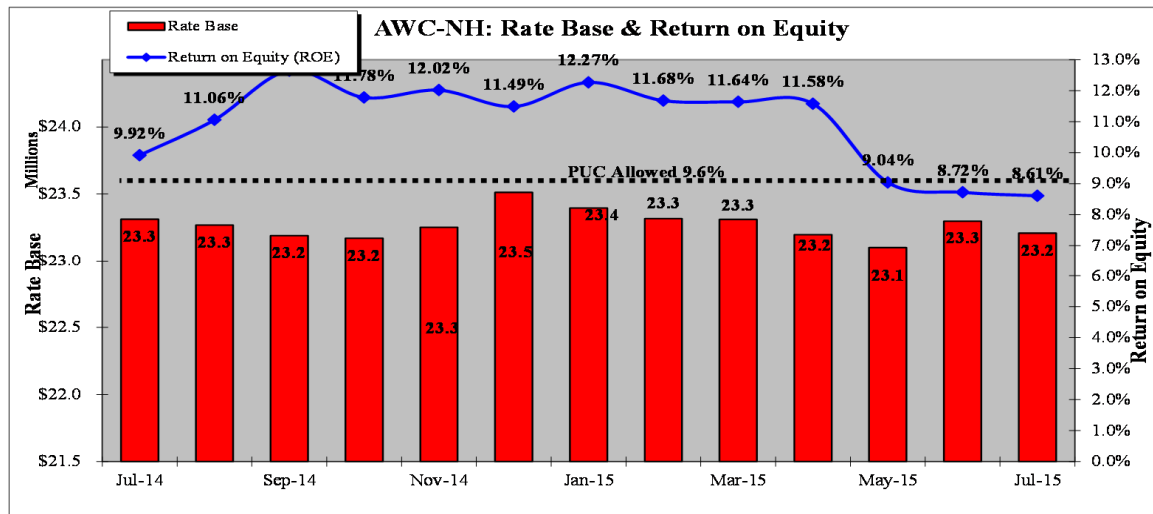
Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
41	221	398	180	Mains	240	751	\$ 528	511
28	32	19	4	Transmission & Distribution	76	85	67	9
16	18	7	2	IT	44	48	47	4
11	3	19	(8)	Meters	35	33	77	(2)
5	13	23	8	Source of Supply	4	25	28	21
3	6	2	3	Pumping	11	19	7	8
2	5	-	3	Treatment	4	17	2	13
8	4	1	(4)	General Plant	19	56	13	37
114	302	469	188		433	1,034	769	601

- **Mains** - The variance is primarily due to Kings Highway, Ross Ave, Cable Road Main Replacements and Tide Mill PRV Upgrade (on hold) projects. Year-end actuals are expected to be on target.
- **Transmission & Distribution** – The variance is primarily due to the Recurring Boosters, Tank & Control Valve project. Year-end actuals are expected to meet targets.
- **IT** – IT is on target through June. Year-end actuals are expected to be on target.
- **Meters** – Meter Replacements were higher lower than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – Variance is primarily due to the Master Plan Update & Hydraulic Modeling project. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to Fleet Replacements project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 37 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$742	\$737	\$758	\$5	Revenue	\$3,859	\$4,166	\$4,281	(\$307)
71	73	67	2	Labor	444	446	442	2
61	61	59	-	Other Taxes	399	427	413	28
19	25	23	6	Purchased Power	128	135	130	7
14	13	6	(1)	Pension	93	93	40	-
10	11	1	1	Retiree Medical	75	75	3	-
15	16	13	1	Medical	108	117	99	9
3	4	4	1	Chemicals	17	15	19	(2)
4	5	6	1	Main Break Costs	18	43	48	25
119	134	153	15	All other - operating expenses	860	913	927	53
316	342	332	26	Total Expenses, net of other income	2,142	2,264	2,121	122
\$426	\$395	\$426	\$31	EBITDA	\$1,717	\$1,902	\$2,160	(\$185)
80	80	79	-	Depreciation and Amortization	562	562	555	-
-	-	-	-	AFUDC	-	-	-	-
\$346	\$315	\$347	\$31	EBIT	\$1,155	\$1,340	\$1,605	(\$185)
70	69	77	(1)	Interest - External debt	490	488	490	(2)
(4)	(3)	(12)	1	Interest - Interco debt	(28)	(25)	(42)	3
66	66	65	-	Total Interest	462	463	448	1
\$280	\$249	\$282	\$31	EBT	\$693	\$877	\$1,157	(\$184)
58	53	77	(5)	Income Taxes	144	186	316	42
\$222	\$196	\$205	\$26	Net Income	\$549	\$691	\$841	(\$142)



Return on Equity

- July NH ROE is 8.61%, target for the month was 8.17%.

Regulatory Facts

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- MTD Revenues are favorable by \$5K and YTD Revenues are unfavorable by \$307K. YTD variance is caused by a one time adjustment to correct prepaid fixed service charges \$400K offset by favorable consumption. Billed consumption is unfavorable 0.6 MG for the month and 11.7 MG YTD.

Expenses

- MTD Other Taxes are on target and YTD Other Taxes are favorable by \$28K. YTD variance is due to property tax bills were lower than budget for the first half of the year.
- MTD and YTD Power are favorable by \$6K and \$7K, respectively. Demand was lower than budget.
- MTD and YTD Medical are favorable by \$1K and \$9K, respectively. A person included in the budget has retired.
- MTD and YTD Main Break Expenses are favorable by \$1K and \$25K, respectively. Variances are due to fewer main breaks.
- MTD and YTD All Other Expenses are favorable by \$15K and \$53K, respectively. MTD and YTD variances are mainly due to lower Transportation, Other Consulting and Postage & Bill Processing Fees.

**Capital Expenditures
Comparison to Budget
July 31, 2015
(Dollars in thousands)**

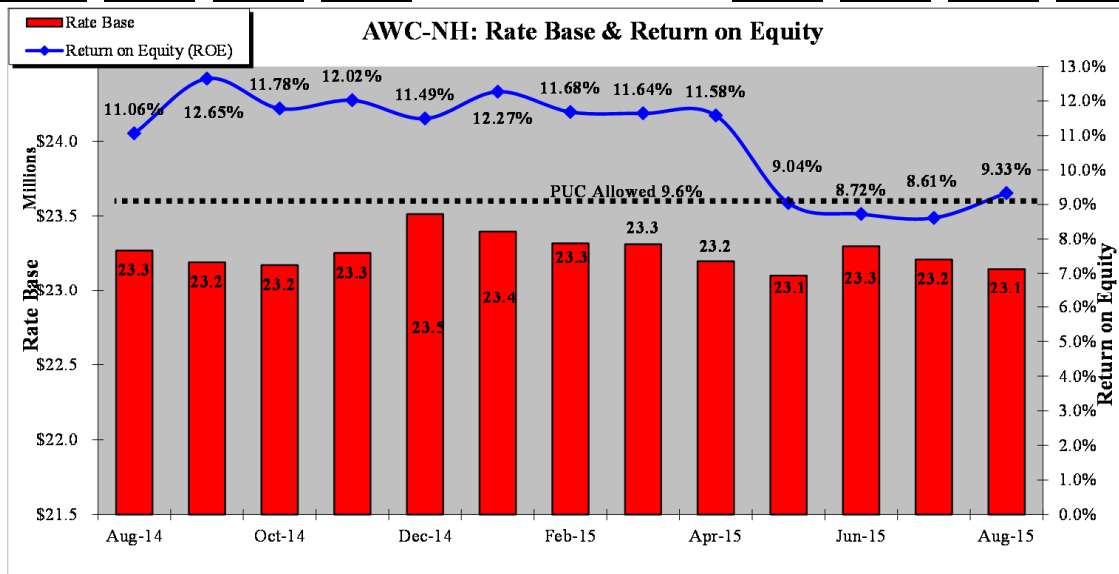
Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
46	145	71	99	Mains	286	896	\$ 599	610
14	28	18	14	Transmission & Distribution	90	113	85	23
14	14	5	-	IT	58	62	52	4
18	2	12	(16)	Meters	53	35	89	(18)
1	12	(9)	11	Source of Supply	5	37	19	32
2	3	17	1	Pumping	13	22	24	9
5	3	1	(2)	Treatment	9	20	3	11
6	2	4	(4)	General Plant	25	58	17	33
106	209	119	103		539	1,243	888	704

- **Mains** - The variance is primarily due to Kings Highway, Ross Ave, Cable Road Main Replacements and Tide Mill PRV Upgrade (on hold) projects. Year-end actuals are expected to be on target.
- **Transmission & Distribution** – The variance is primarily due to the Recurring Boosters, Tank & Control Valve project. Year-end actuals are expected to meet targets.
- **IT** – IT is on target through July. Year-end actuals are expected to be on target.
- **Meters** – Meter Replacements were higher lower than anticipated through July. Year-end actuals are expected to meet targets.
- **Source of Supply** – Variance is primarily due to the Master Plan Update & Hydraulic Modeling project. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to Fleet Replacements project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
August 31, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 39 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$792	\$757	\$722	\$35	Revenue	\$4,651	\$4,923	\$5,003	(\$272)
57	61	61	4	Labor	501	507	503	6
59	61	58	2	Other Taxes	458	488	471	30
24	24	23	-	Purchased Power	152	159	153	7
13	13	5	-	Pension	106	106	45	-
11	11	-	-	Retiree Medical	86	86	3	-
15	17	14	2	Medical	123	134	113	11
5	3	3	(2)	Chemicals	22	18	22	(4)
1	9	14	8	Main Break Costs	19	52	62	33
108	127	150	19	All other - operating expenses	968	1,040	1,077	72
293	326	328	33	Total Expenses, net of other income	2,435	2,590	2,449	155
\$499	\$431	\$394	\$68	EBITDA	\$2,216	\$2,333	\$2,554	(\$117)
81	81	80	-	Depreciation and Amortization	643	643	635	-
-	-	-	-	AFUDC	-	-	-	-
\$418	\$350	\$314	\$68	EBIT	\$1,573	\$1,690	\$1,919	(\$117)
71	69	70	(2)	Interest - External debt	561	557	560	(4)
(5)	(3)	(7)	2	Interest - Interco debt	(33)	(28)	(49)	5
66	66	63	-	Total Interest	528	529	511	1
\$352	\$284	\$251	\$68	EBT	\$1,045	\$1,161	\$1,408	(\$116)
74	60	69	(14)	Income Taxes	218	246	385	28
\$278	\$224	\$182	\$54	Net Income	\$827	\$915	\$1,023	(\$88)



Return on Equity

- August NH ROE is 9.33%, target for the month was 8.24%. Variance is mainly due to higher utility operating income.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers is a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- MTD Revenues are favorable by \$35K and YTD Revenues are unfavorable by \$272K. YTD variance is caused by a one time adjustment to correct deferred service revenues \$431K, partially offset by favorable consumption. Billed consumption is favorable 5.4 MG for the month and 17.0 MG YTD.

Expenses

- MTD and YTD Other Taxes are favorable by \$2 and \$30K, respectively. YTD variance is due to property tax bills were lower than budget for the first half of the year.
- MTD and YTD Medical are favorable by \$2K and \$11K, respectively. A person included in the budget has retired.
- MTD and YTD Main Break Expenses are favorable by \$8K and \$33K, respectively. Variances are due to fewer main breaks.
- MTD and YTD All Other Expenses are favorable by \$19K and \$72K, respectively. MTD and YTD variances are mainly due to lower Transportation, Other Consulting, Jobbing and Postage & Bill Processing Fees.

**Capital Expenditures
Comparison to Budget
August 31, 2015
(Dollars in thousands)**

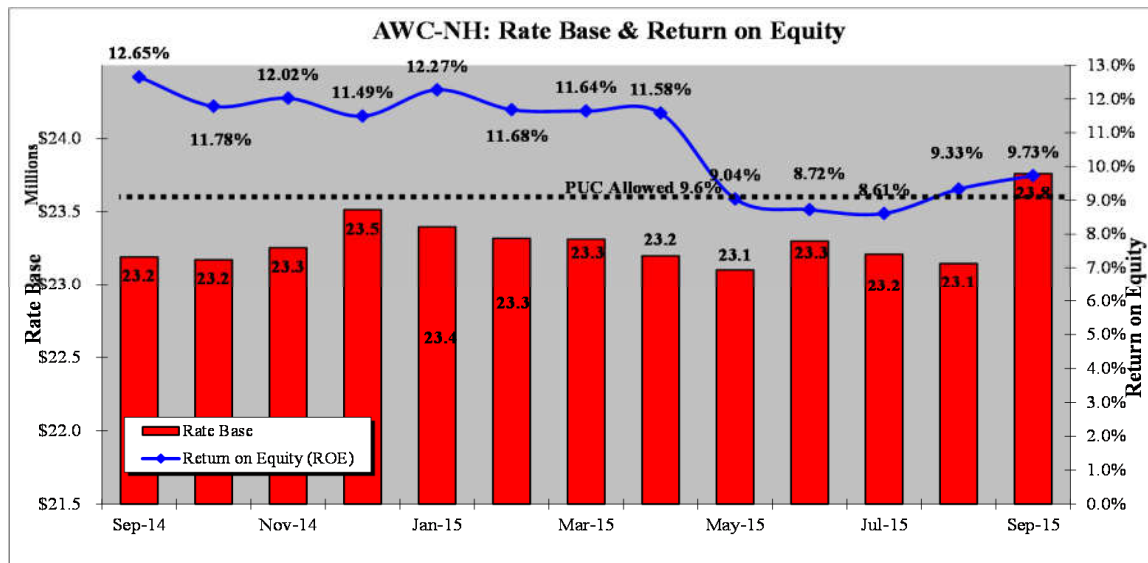
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>	<u>AWC-NH</u>	<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
(8)	33	11	41	Mains	278	929	\$ 610	651
15	21	13	6	Transmission & Distribution	105	134	98	29
10	12	11	2	IT	68	74	63	6
14	2	4	(12)	Meters	67	37	93	(30)
3	12	1	9	Source of Supply	8	49	20	41
-	2	-	2	Pumping	13	24	24	11
5	2	-	(3)	Treatment	14	22	3	8
2	2	-	-	General Plant	27	60	17	33
41	86	40	45		580	1,329	928	749

- **Mains** - The variance is primarily due to Tide Mill PRV Upgrade (on hold), Kings Highway, Ross Ave, and Cable Road Main Replacements projects. Year-end actuals are expected to be on target.
- **Transmission & Distribution** – The variance is primarily due to the Recurring Boosters, Tank & Control Valve project. Year-end actuals are expected to meet targets.
- **IT** – IT is on target through August. Year-end actuals are expected to be on target.
- **Meters** – Meter Replacements were higher than anticipated through August. Year-end actuals are expected to meet targets.
- **Source of Supply** – Variance is primarily due to the Master Plan Update & Hydraulic Modeling project. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to Fleet Replacements project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
September 30, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 41 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$775	\$727	\$696	\$48	Revenue	\$5,426	\$5,650	\$5,699	(\$224)
64	59	63	(5)	Labor	565	566	566	1
60	61	58	1	Other Taxes	518	549	529	31
21	20	19	(1)	Purchased Power	173	179	172	6
13	13	6	-	Pension	119	119	51	-
11	11	-	-	Retiree Medical	97	97	3	-
15	17	12	2	Medical	138	151	125	13
5	2	3	(3)	Chemicals	27	20	25	(7)
12	-	-	(12)	Main Break Costs	31	52	62	21
89	123	136	34	All other - operating expenses	1,057	1,163	1,213	106
290	306	297	16	Total Expenses, net of other income	2,725	2,896	2,746	171
\$485	\$421	\$399	\$64	EBITDA	\$2,701	\$2,754	\$2,953	(\$53)
80	81	79	1	Depreciation and Amortization	723	724	714	1
-	-	-	-	AFUDC	-	-	-	-
\$405	\$340	\$320	\$65	EBIT	\$1,978	\$2,030	\$2,239	(\$52)
70	70	70	-	Interest - External debt	631	627	630	(4)
(5)	(3)	(3)	2	Interest - Interco debt	(38)	(31)	(52)	7
65	67	67	2	Total Interest	593	596	578	3
\$340	\$273	\$253	\$67	EBT	\$1,385	\$1,434	\$1,661	(\$49)
73	58	69	(15)	Income Taxes	291	304	454	13
\$267	\$215	\$184	\$52	Net Income	\$1,094	\$1,130	\$1,207	(\$36)



Return on Equity

- September NH ROE is 9.73%, target for the month was 8.84%. Variance is mainly due to higher utility operating income.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers was a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved.

Revenues

- MTD Revenues are favorable by \$48K and YTD Revenues are unfavorable by \$224K. YTD variance is caused by a one time adjustment to correct deferred service revenues \$431K, partially offset by favorable consumption \$134K, WICA \$18K, and \$39K Fire. Billed consumption is favorable 5.2 MG for the month and 22.2 MG YTD.

Expenses

- MTD and YTD Other Taxes are favorable by \$1 and \$31K, respectively. YTD variance due to property tax bills lower than budget for the first half of the year.
- MTD and YTD Medical are favorable by \$2K and \$13K, respectively. One employee included in the budget has retired.
- MTD Main Break Expenses are unfavorable by \$12K and YTD Main Breaks are favorable by \$21K. MTD variance is due to paving and other restoration work for earlier main breaks. YTD variance is due to fewer main breaks.
- MTD and YTD All Other Expenses are favorable by \$34K and \$106K, respectively. MTD and YTD variances are mainly due to lower Transportation, Other Consulting, Jobbing and Postage & Bill Processing Fees.

**Capital Expenditures
Comparison to Budget
September 30, 2015
(Dollars in thousands)**

Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
342	-	32	(342)	Mains	620	929	\$ 642	309
19	27	22	8	Transmission & Distribution	124	161	120	37
2	14	4	12	IT	70	88	67	18
6	2	6	(4)	Meters	73	39	99	(34)
35	-	-	(35)	Source of Supply	43	49	20	6
-	3	-	3	Pumping	13	27	24	14
-	3	-	3	Treatment	14	25	3	11
8	2	16	(6)	General Plant	35	62	33	27
412	51	80	(361)		992	1,380	1,008	388

• **Mains** - The variance is primarily due to Tide Mill PRV Upgrade (on hold), Kings Highway, Ross Ave, and Cable Road Main Replacements projects. Year-end actuals are expected to be on slightly lower than target.

• **Transmission & Distribution** – The variance is primarily due to the Recurring Boosters, Tank & Control Valve and Exeter Road Tank Painting (capital improvements) projects. Year-end actuals are expected to meet targets.

• **IT** – Variance is primarily due to the SCADA Software Programming project. Year-end actuals are expected to be on target.

• **Meters** – Meter Replacements were higher than anticipated through September. Year-end actuals are expected to be slightly higher than targets.

• **Source of Supply** – Variance is primarily due to the Master Plan Update & Hydraulic Modeling project. Year-end actuals are expected to meet targets.

• **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.

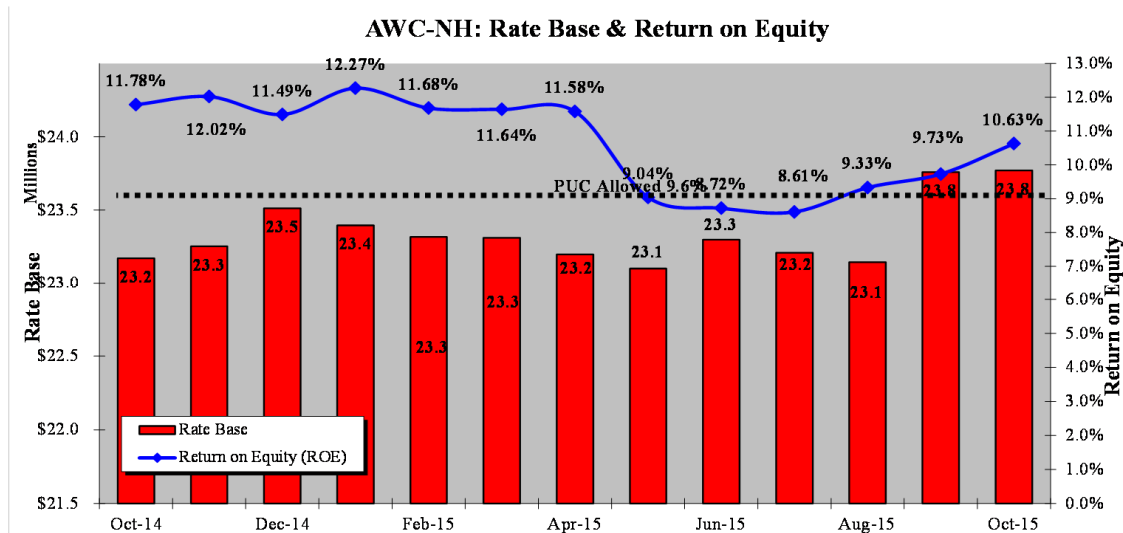
• **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.

• **General & Other** – The variance was primarily due to Fleet Replacements project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
October 31, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 43 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	2014	Budget Variance
\$639	\$582	\$613	\$57	Revenue	\$6,065	\$6,232	\$6,312	(\$167)
63	75	69	12	Labor	628	641	635	13
64	62	59	(2)	Other Taxes	582	611	588	29
19	17	16	(2)	Purchased Power	192	196	188	4
13	14	6	1	Pension	132	133	57	1
11	11	1	-	Retiree Medical	108	108	4	-
15	17	13	2	Medical	153	168	138	15
2	2	2	-	Chemicals	29	22	27	(7)
-	5	1	5	Main Break Costs	31	57	63	26
102	126	218	24	All other - operating expenses	1,159	1,289	1,431	130
289	329	385	40	Total Expenses, net of other income	3,014	3,225	3,131	211
\$350	\$253	\$228	\$97	EBITDA	\$3,051	\$3,007	\$3,181	\$44
80	80	80	-	Depreciation and Amortization	803	804	794	1
-	-	-	-	AFUDC	-	-	-	-
\$270	\$173	\$148	\$97	EBIT	\$2,248	\$2,203	\$2,387	\$45
70	70	15	-	Interest - External debt	701	697	645	(4)
(4)	(3)	52	1	Interest - Interco debt	(42)	(34)	-	8
66	67	67	1	Total Interest	659	663	645	4
\$204	\$106	\$81	\$98	EBT	\$1,589	\$1,540	\$1,742	\$49
28	23	22	(5)	Income Taxes	319	327	476	8
\$176	\$83	\$59	\$93	Net Income	\$1,270	\$1,213	\$1,266	\$57



Return on Equity

- October NH ROE is 10.63%, target for the month was 9.70%. Variance is mainly due to higher utility operating income.

Regulatory Facts:

- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers was a reduction to their water bill. The Company's projects for 2015 and 2016 were also approved. On October 30, 2015, we filed with the PUC to increase the WICA surcharge to 3.97% with an effective date of January 1, 2016.

Revenues

- MTD Revenues are favorable by \$57K and YTD Revenues are unfavorable by \$167K. YTD variance is caused by a one time adjustment to correct deferred service revenues \$431K, partially offset by favorable consumption \$154K, WICA \$20K, and \$72K Fire. Billed consumption is favorable 1.2 MG for the month and 23.4 MG YTD.

Expenses

- MTD and YTD Labor is favorable by \$12K and \$13K, respectively. Variances are due to budget spread.
- MTD Other Taxes are unfavorable by \$3K and YTD Other Taxes are favorable by \$29K. YTD variance due to property tax bills lower than budget for the first half of the year.
- MTD and YTD Medical are favorable by \$2K and \$15K, respectively. One employee included in the budget has retired.
- MTD and YTD Main Break Expenses are favorable by \$5K and \$26K, respectively. Variances are due to fewer main breaks.
- MTD and YTD All Other Expenses are favorable by \$24K and \$130K, respectively. MTD and YTD variances are mainly due to lower Transportation, Other Consulting, Jobbing and Postage & Bill Processing Fees.

**Capital Expenditures
Comparison to Budget
October 31, 2015
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 44 of 186

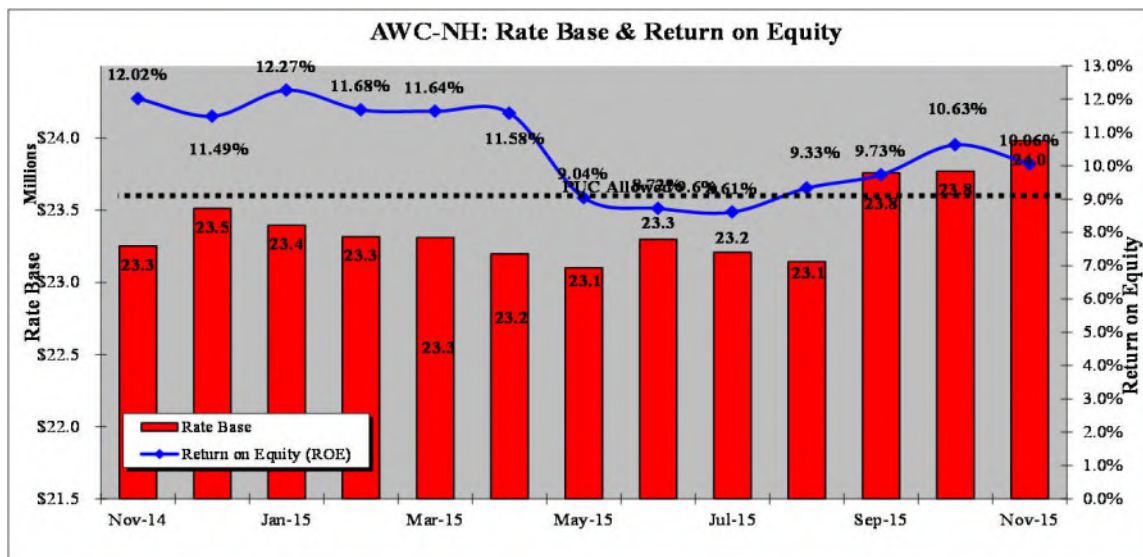
Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
(10)	2	120	12	Mains	610	931	\$ 762	321
40	29	52	(11)	Transmission & Distribution	164	190	172	26
10	7	13	(3)	IT	80	95	80	15
4	3	5	(1)	Meters	77	42	104	(35)
9	1	(2)	(8)	Source of Supply	52	50	18	(2)
1	5	1	4	Pumping	14	32	25	18
-	5	-	5	Treatment	14	30	3	16
120	4	4	(116)	General Plant	155	66	37	(89)
174	56	193	(118)		1,166	1,436	1,201	270

- **Mains** - The variance is primarily due to Tide Mill PRV Upgrade (on hold), Kings Highway and Ross Ave Main Replacements projects. Year-end actuals are expected to be on slightly lower than target.
- **Transmission & Distribution** – The variance is primarily due to the Recurring Boosters, Tank & Control Valve and Exeter Road Tank Painting (capital improvements) projects offset slightly by higher than anticipated Services Replacements. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the SCADA Software Programming project. Year-end actuals are expected to be on target.
- **Meters** – Meter Replacements were higher than anticipated through October. Year-end actuals are expected to be slightly higher than targets.
- **Source of Supply** – Variance is primarily due to the Master Plan Update & Hydraulic Modeling project. Year-end actuals are expected to meet targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to purchase of a Backhoe. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
November 30, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 45 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	204	Budget Variance
\$529	\$490	\$557	\$39	Revenue	\$6,594	\$6,722	\$6,869	(\$128)
62	61	66	(1)	Labor	690	702	701	12
64	61	58	(3)	Other Taxes	646	672	646	26
12	16	9	4	Purchased Power	204	212	197	8
14	13	5	(1)	Pension	146	146	62	-
10	10	-	-	Retiree Medical	118	118	4	-
15	16	13	1	Medical	168	184	151	16
-	2	3	2	Chemicals	29	24	30	(5)
(3)	5	14	8	Main Break Costs	28	62	77	34
103	129	106	26	All other - operating expenses	1,262	1,418	1,537	156
277	313	274	36	Total Expenses, net of other income	3,291	3,538	3,405	247
\$252	\$177	\$283	\$75	EBITDA	\$3,303	\$3,184	\$3,464	\$119
81	80	79	(1)	Depreciation and Amortization	884	884	873	-
-	-	-	-	AFUDC	-	-	-	-
\$171	\$97	\$204	\$74	EBIT	\$2,419	\$2,300	\$2,591	\$119
69	71	14	2	Interest - External debt	770	768	711	(2)
(5)	(3)	52	2	Interest - Interco debt	(47)	(37)	-	10
64	68	66	4	Total Interest	723	731	711	8
\$107	\$29	\$138	\$78	EBT	\$1,696	\$1,569	\$1,880	\$127
39	6	38	(33)	Income Taxes	358	333	514	(25)
\$68	\$23	\$100	\$45	Net Income	\$1,338	\$1,236	\$1,366	\$102



- Return on Equity**
- November NH ROE is 10.06%, target for the month was 9.97%. Variance is mainly due to higher utility operating income.
- Regulatory Facts:**
- WICA – October 29, 2014 AWC NH filed for an annual WICA surcharge of \$176K, or 2.54%. The surcharge was approved by the PUC on January 12, 2015 effective back to January 1. The implementation occurred concurrently with the implementation of the 2014 WICA and the TPR surcredits. The net impact to customers was a reduction to their water bill. On October 30, 2015 AWC NH filed with the PUC to increase the WICA surcharge to 3.97% (an increase of 1.43%) with an effective date of January 1, 2016.
- Revenues**
- MTD Revenues are favorable by \$39K and YTD Revenues are unfavorable by \$128K. YTD variance is caused by a one time adjustment to correct deferred service revenues \$431K, partially offset by favorable consumption \$189K, WICA \$22K, and \$51K Fire. Billed consumption is favorable 5.2MG for the month and 28.6MG YTD.
- Expenses**
- MTD Labor is unfavorable by \$1K and YTD Labor is favorable by \$12K. YTD variance is due to budget spread.
 - MTD Other Taxes are unfavorable by \$3K and YTD Other Taxes are favorable by \$26K. YTD variance due to property tax bills lower than budget for the first half of the year.
 - MTD and YTD Medical are favorable by \$1K and \$16K, respectively. One employee included in the budget has retired.
 - MTD and YTD Main Break Expenses are favorable by \$8K and \$34K, respectively. Variances are due to fewer main breaks.
 - MTD and YTD All Other Expenses are favorable by \$26K and \$156K, respectively. MTD and YTD variances are mainly due to lower Transportation, Other Consulting, Jobbing and Postage & Bill Processing Fees.

**Capital Expenditures
Comparison to Budget
November 30, 2015
(Dollars in thousands)**

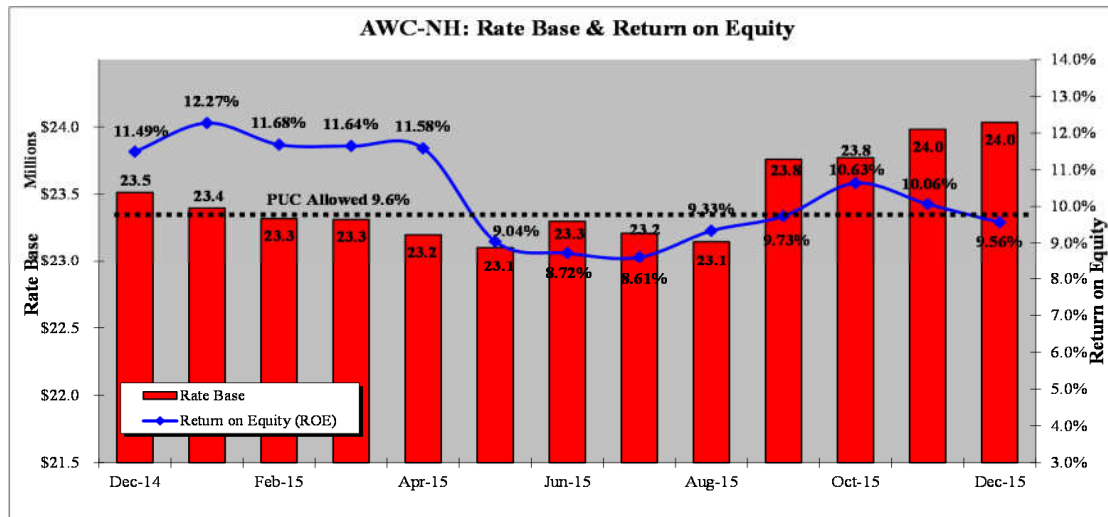
Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
-	6	18	6	Mains	610	937	\$ 780	327
36	31	31	(5)	Transmission & Distribution	200	221	203	21
1	5	8	4	IT	81	100	88	19
3	2	3	(1)	Meters	80	44	107	(36)
43	-	-	(43)	Source of Supply	95	50	18	(45)
12	7	-	(5)	Pumping	26	39	25	13
-	6	-	6	Treatment	14	36	3	22
28	5	33	(23)	General Plant	183	71	70	(112)
123	62	93	(61)		1,289	1,498	1,294	209

- **Mains** - The variance is primarily due to Tide Mill PRV Upgrade (on hold), Kings Highway and Ross Ave Main Replacements projects. Year-end actuals are expected to be on slightly lower than target.
- **Transmission & Distribution** – T&D is on target through November. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the SCADA Software Programming project. Year-end actuals are expected to be on target.
- **Meters** – Meter Replacements were higher than anticipated through November. Year-end actuals are expected to be slightly higher than targets.
- **Source of Supply** – Variance is primarily due to various Well Redevelopment projects. Year-end actuals are expected to be slightly higher than targets.
- **Pumping** - Variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – Variance is primarily due to miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was primarily due to purchase of a Backhoe. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
December 31, 2015
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 47 of 186

Month					Year To Date			
2015	Budget	2014	Budget Variance		2015	Budget	2014	Budget Variance
\$541	\$507	\$483	\$34	Revenue	\$7,135	\$7,229	\$7,352	(\$94)
71	77	65	6	Labor	761	779	766	18
76	61	58	(15)	Other Taxes	722	733	704	11
13	16	15	3	Purchased Power	217	228	212	11
34	13	102	(21)	Pension	180	159	164	(21)
8	11	(1)	3	Retiree Medical	126	129	3	3
16	17	13	1	Medical	184	201	164	17
2	2	2	-	Chemicals	31	26	32	(5)
-	4	2	4	Main Break Costs	28	66	79	38
91	135	98	44	All other - operating expenses	1,353	1,553	1,635	200
311	336	354	25	Total Expenses, net of other income	3,602	3,874	3,759	272
\$230	\$171	\$129	\$59	EBITDA	\$3,533	\$3,355	\$3,593	\$178
70	81	85	11	Depreciation and Amortization	954	965	958	11
-	-	-	-	AFUDC	-	-	-	-
\$160	\$90	\$44	\$70	EBIT	\$2,579	\$2,390	\$2,635	\$189
70	69	70	(1)	Interest - External debt	840	837	840	(3)
(4)	(3)	(4)	1	Interest - Interco debt	(51)	(40)	(63)	11
66	66	66	-	Total Interest	789	797	777	8
\$94	\$24	(\$22)	\$70	EBT	\$1,790	\$1,593	\$1,858	\$197
217	5	(44)	(212)	Income Taxes	575	338	470	(237)
(\$123)	\$19	\$22	(\$142)	Net Income	\$1,215	\$1,255	\$1,388	(\$40)



Return on Equity

- December NH ROE is 9.55%, target for the month was 10.38%. Variance is mainly due to lower than budgeted earnings on a trailing 12 month basis.

Regulatory Facts:

- WICA – On October 30, 2015 AWC NH filed with the PUC to increase the WICA surcharge to 3.97% (an increase of 1.43%) with an effective date of January 1, 2016. Technical session held on December 15, 2015. The PUC released its draft decision on January 7, 2016 approving a surcharge of 3.99% (after adjustments to calculations recommended by staff). We expect a final decision by January 26th.

Revenues

- MTD Revenues are favorable by \$34K and YTD Revenues are unfavorable by \$94K. YTD variance is caused by a one time adjustment to correct deferred service revenues \$430K, partially offset by favorable consumption \$192K, WICA \$22K, Fire \$57K and \$40K in increased service charges. Billed consumption is favorable 2.1MG for the month and 30.7MG YTD.

Expenses

- MTD Labor is favorable by \$6K and YTD is favorable by \$18K. YTD variance is mainly due to less inter-company charges.
- MTD Other Taxes are unfavorable by \$15K and YTD are favorable by \$11K. MTD variance due to property tax true up done in December.
- MTD and YTD Pension expenses are unfavorable by \$21K. A true up was done based on final expense numbers from the actuary.
- MTD and YTD Medical are favorable by \$1K and \$17K, respectively. One employee included in the budget has retired.
- MTD and YTD Main Break Expenses are favorable by \$4K and \$38K, respectively. Variances are due to fewer main breaks.
- MTD and YTD All Other Expenses are favorable by \$45K and \$201K, respectively. MTD variance is due to CoBank Patronage \$41K. YTD variance is due to CoBank Patronage, Other Consulting \$87K, Jobbing \$13K and Postage & Bill Processing Fees \$44K.

**Capital Expenditures
Comparison to Budget
December 31, 2015
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 48 of 186

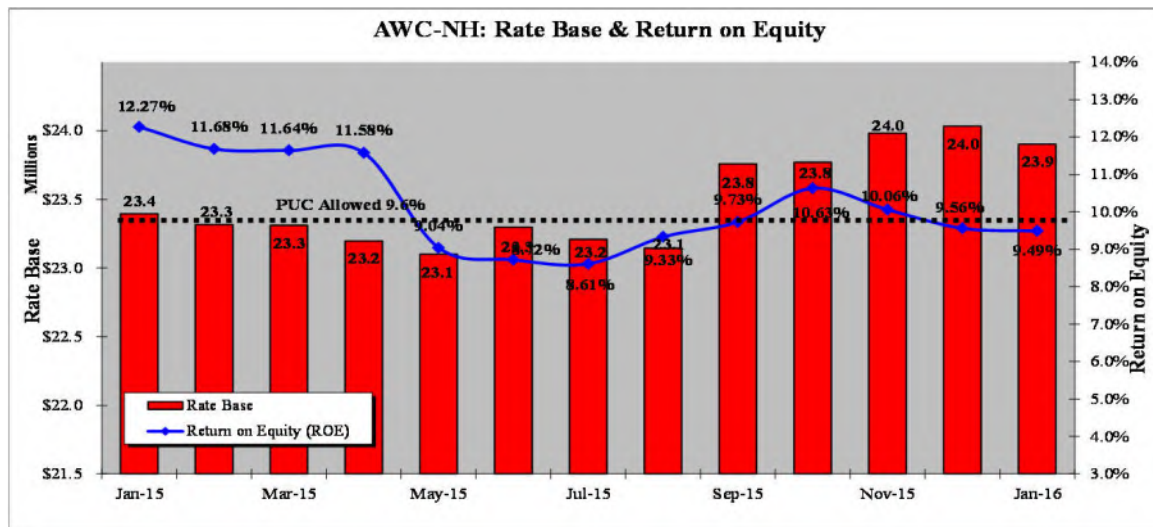
Month				AWC-NH	Year To Date			
<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>		<u>2015</u>	<u>Budget</u>	<u>2014</u>	<u>Variance</u>
-	1	14	1	Mains	610	938	\$ 794	328
22	25	55	3	Transmission & Distribution	222	246	258	24
-	5	5	5	IT	81	105	93	24
1	2	1	1	Meters	81	46	108	(35)
71	-	-	(71)	Source of Supply	166	50	18	(116)
-	6	18	6	Pumping	26	45	43	19
-	6	-	6	Treatment	14	42	3	28
4	5	6	1	General Plant	187	76	76	(111)
98	50	99	(48)		1,387	1,548	1,393	161

- **Mains** - The variance for 2015 was primarily due to Tide Mill PRV Upgrade (on hold), Kings Highway and Ross Ave Main Replacements projects.
- **Transmission & Distribution** – T&D was on target for 2015.
- **IT** – The variance was primarily due to the SCADA Software Programming project.
- **Meters** – Meter Replacements were higher than anticipated for 2015.
- **Source of Supply** – The variance for 2015 was primarily due to various Well Redevelopment projects.
- **Treatment** – The variance for 2015 was primarily due to miscellaneous Treatment Recurring projects.
- **General & Other** – The variance for 2015 was primarily due to purchase of a Backhoe as well as higher than anticipated General Recurring projects.

Aquarion Water Company of New Hampshire
Financial Results
January 31, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 49 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$520	\$548	\$550	(\$28)	Revenue	\$520	\$548	\$550	(\$28)
65	66	66	1	Labor	65	66	66	1
64	62	55	(2)	Other Taxes	64	62	55	(2)
14	16	17	2	Purchased Power	14	16	17	2
13	13	8	-	Pension	13	13	8	-
11	11	1	-	Retiree Medical	11	11	1	-
16	17	14	1	Medical	16	17	14	1
2	2	1	-	Chemicals	2	2	1	-
3	3	5	-	Main Break Costs	3	3	5	-
103	123	102	20	All other - operating expenses	103	123	102	20
291	313	269	22	Total Expenses, net of other income	291	313	269	22
\$229	\$235	\$281	(\$6)	EBITDA	\$229	\$235	\$281	(\$6)
82	83	81	1	Depreciation and Amortization	82	83	81	1
-	-	-	-	AFUDC	-	-	-	-
\$147	\$152	\$200	(\$5)	EBIT	\$147	\$152	\$200	(\$5)
71	70	12	(1)	Interest - External debt	71	70	71	(1)
(4)	(3)	55	1	Interest - Interco debt	(4)	(3)	(4)	1
67	67	67	-	Total Interest	67	67	67	-
\$80	\$85	\$133	(\$5)	EBT	\$80	\$85	\$133	(\$5)
(9)	21	30	30	Income Taxes	(9)	21	30	30
\$89	\$64	\$103	\$25	Net Income	\$89	\$64	\$103	\$25



Return on Equity

- January NH ROE is 9.49%, target for the month was 10.26%. Variance due primarily to lower than budgeted earnings on a trailing 12 month basis.

Regulatory Facts:

- WICA – On October 30, 2015 AWC NH filed with the PUC to increase the WICA surcharge to 3.97% (an increase of 1.43%) with an effective date of January 1, 2016. Final decision issued (and bills were released) on January 26, 2016 approving a surcharge of 3.99% (after adjustments by staff), with an effective date of January 1, 2016.

Revenues

- January Revenues are unfavorable by \$28K. Billed consumption is unfavorable 4MG due to bill timing. Both revenue and billed volume are expected to recover.

Expenses

- January All Other Expenses are favorable by \$20K. Variance is due to lower Maintenance, Postage & Bill Processing and Telecommunications expenses.

**Capital Expenditures
Comparison to Budget
January 31, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 50 of 186

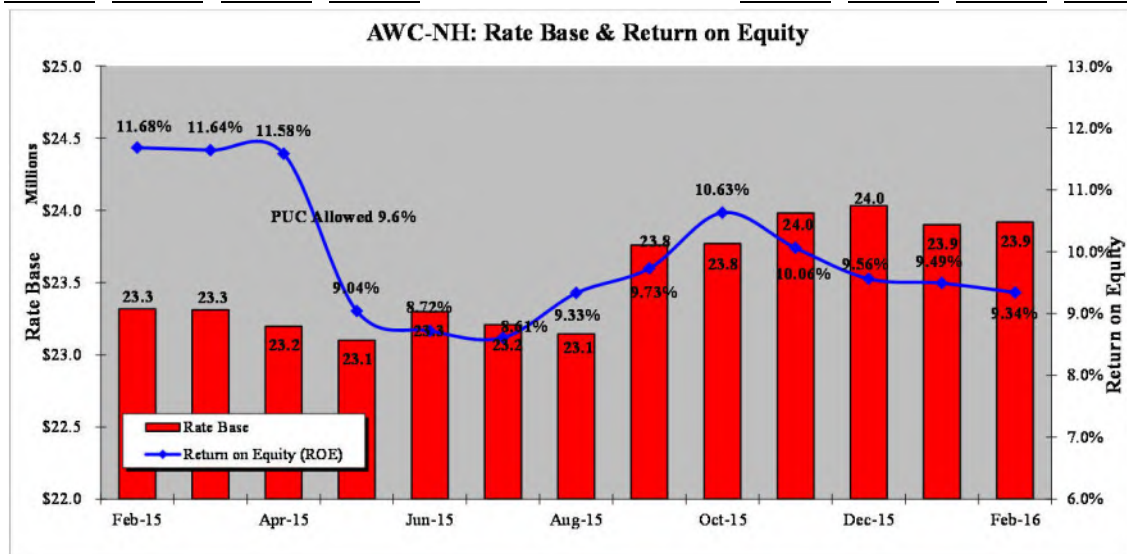
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
-	12	-	12	Mains	-	12	-	12
2	4	3	2	Transmission & Distribution	2	4	3	2
-	39	1	39	IT	-	39	1	39
1	11	4	10	Meters	1	11	4	10
8	11	-	3	Source of Supply	8	11	-	3
4	-	-	(4)	Pumping	4	-	-	(4)
-	-	-	-	Treatment	-	-	-	-
-	3	-	3	General Plant	-	3	-	3
15	80	8	65		15	80	8	65

- **Mains** - Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to slightly lower than anticipated Service Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control and Monthly Billing Conversion projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements for the month of January were lower than anticipated. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 29, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 51 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$484	\$504	\$487	(\$20)	Revenue	\$1,004	\$1,052	\$1,037	(\$48)
66	65	65	(1)	Labor	131	131	131	-
63	63	55	-	Other Taxes	127	125	110	(2)
16	16	19	-	Purchased Power	30	32	36	2
18	18	22	-	Pension	31	31	30	-
5	5	21	-	Retiree Medical	16	16	22	-
16	16	17	-	Medical	32	33	31	1
1	1	2	-	Chemicals	3	3	3	-
5	4	1	(1)	Main Break Costs	8	7	6	(1)
104	138	112	34	All other - operating expenses	207	261	214	54
294	326	314	32	Total Expenses, net of other income	585	639	583	54
\$190	\$178	\$173	\$12	EBITDA	\$419	\$413	\$454	\$6
83	82	79	(1)	Depreciation and Amortization	165	165	160	-
-	-	-	-	AFUDC	-	-	-	-
\$107	\$96	\$94	\$11	EBIT	\$254	\$248	\$294	\$6
69	70	68	1	Interest - External debt	140	140	139	-
(4)	(3)	(3)	1	Interest - Interco debt	(8)	(6)	(7)	2
65	67	65	2	Total Interest	132	134	132	2
\$42	\$29	\$29	\$13	EBT	\$122	\$114	\$162	\$8
9	8	5	(1)	Income Taxes	-	29	35	29
\$33	\$21	\$24	\$12	Net Income	\$122	\$85	\$127	\$37



Return on Equity

- February NH ROE is 9.34%, target for the month was 9.45%. Variance due primarily (-27 bps) to lower than budgeted earnings (on a 12 month rolling basis) and (-10 bps) higher weighted average cost of debt offset by a lower than budgeted rate base (34 bps).

Regulatory Facts:

- WICA – On October 30, 2015 AWC NH filed with the PUC to increase the WICA surcharge to 3.97% (an increase of 1.43%) with an effective date of January 1, 2016. Final decision issued (and bills were released) on January 26, 2016 approving a surcharge of 3.99% (after adjustments by staff), with an effective date of January 1, 2016.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). Data requests were filed on February 12th. The Town of Hampton filed for intervention on February 11th. NH PUC granted the Town's petition and has scheduled a hearing for April 7th in Concord, NH.

Revenues

- MTD and YTD Revenues are unfavorable by \$20K and \$48K, respectively. Billed consumption is unfavorable 3MG due to bill timing. Both revenue and billed volume are expected to recover.

Expenses

- MTD and YTD All Other Expenses are favorable by \$34K and \$54K, respectively. Variances are due to lower operating, maintenance and postage & bill processing expenses.

**Capital Expenditures
Comparison to Budget
February 29, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 52 of 186

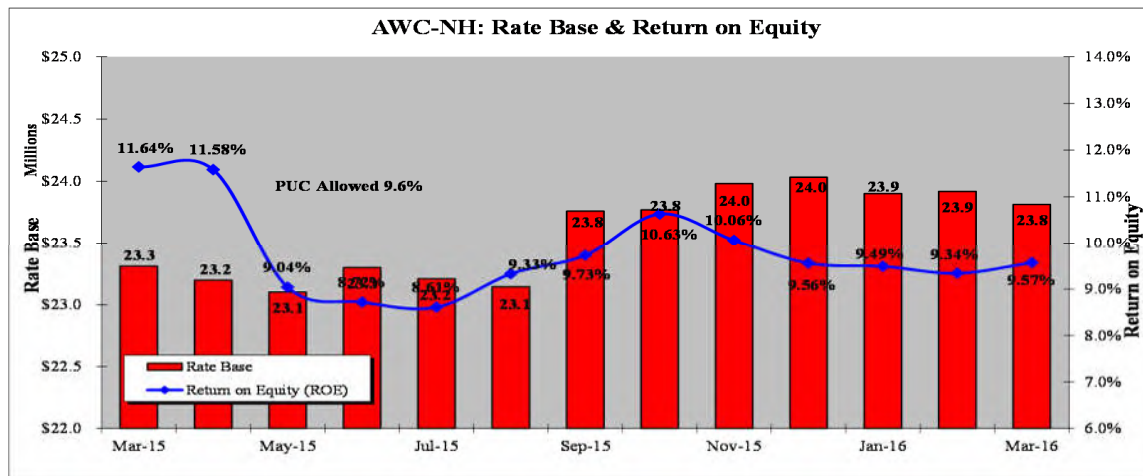
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
-	32	7	32	Mains	-	44	7	44
1	4	6	3	Transmission & Distribution	3	8	9	5
-	38	14	38	IT	-	77	15	77
11	13	4	2	Meters	12	24	8	12
-	280	(8)	280	Source of Supply	8	291	(8)	283
14	-	-	(14)	Pumping	18	-	-	(18)
-	-	-	-	Treatment	-	-	-	-
-	1	-	1	General Plant	-	4	-	4
26	368	23	342		41	448	31	407

- **Mains** – Main Replacements were lower than targets through February. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to slightly lower than anticipated Hydrant and Service Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control and Monthly Billing Conversion projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 53 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$557	\$541	\$517	\$16	Revenue	\$1,561	\$1,593	\$1,554	(\$32)
71	69	63	(2)	Labor	202	200	194	(2)
67	63	55	(4)	Other Taxes	194	188	165	(6)
17	17	22	-	Purchased Power	47	49	58	2
16	15	10	(1)	Pension	47	46	40	(1)
7	7	10	-	Retiree Medical	23	23	32	-
16	17	17	1	Medical	48	50	48	2
2	2	1	-	Chemicals	5	5	4	-
-	8	1	8	Main Break Costs	8	15	7	7
136	155	125	19	All other - operating expenses	343	416	339	73
332	353	304	21	Total Expenses, net of other income	917	992	887	75
\$225	\$188	\$213	\$37	EBITDA	\$644	\$601	\$667	\$43
83	83	81	-	Depreciation and Amortization	248	248	241	-
-	-	-	-	AFUDC	-	-	-	-
\$142	\$105	\$132	\$37	EBIT	\$396	\$353	\$426	\$43
71	71	70	-	Interest - External debt	211	210	209	(1)
(5)	(4)	(4)	1	Interest - Interco debt	(13)	(10)	(11)	3
66	67	66	1	Total Interest	198	200	198	2
\$76	\$38	\$66	\$38	EBT	\$198	\$153	\$228	\$45
17	7	13	(10)	Income Taxes	17	28	48	11
\$59	\$31	\$53	\$28	Net Income	\$181	\$125	\$180	\$56



Return on Equity

- March NH ROE is 9.57%, target for the month was 9.43%. Variance due primarily (41 bps) to a lower than budgeted rate base offset by (-16 bps) higher weighted average cost of debt and (-4bps) to a lower than budgeted earnings (on a 12 month rolling basis).

Regulatory Facts:

- WICA – On October 30, 2015 AWC NH filed with the PUC to increase the WICA surcharge to 3.97% (an increase of 1.43%) with an effective date of January 1, 2016. Final decision issued (and bills were released) on January 26, 2016 approving a surcharge of 3.99% (after adjustments by staff), with an effective date of January 1, 2016.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). A prehearing conference and technical session were held on April 7th in Concord, NH. Data requests, testimony and hearings will be held in May and June.

Revenues

- MTD Revenues are favorable by \$16K and YTD Revenues are unfavorable by \$32K due to decreased production. Billed consumption is unfavorable 1.5 MG for the month and 6 MG YTD. Production is unfavorable 5MG for the month and 15.5 MG YTD.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$4K and \$6K, respectively. Variances are due to higher property taxes than budgeted and a true up of NH State property taxes.
- MTD and YTD Main Break Costs are favorable by \$8K and \$7K, respectively. Variances are due to fewer main breaks. There were two main breaks YTD vs. six budgeted.
- MTD and YTD All Other Expenses are favorable by \$19K and \$73K, respectively. Variances are due to lower operating, maintenance, postage & bill processing (due to delay in monthly billing) and other consulting.

**Capital Expenditures
Comparison to Budget
March 31, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 54 of 186

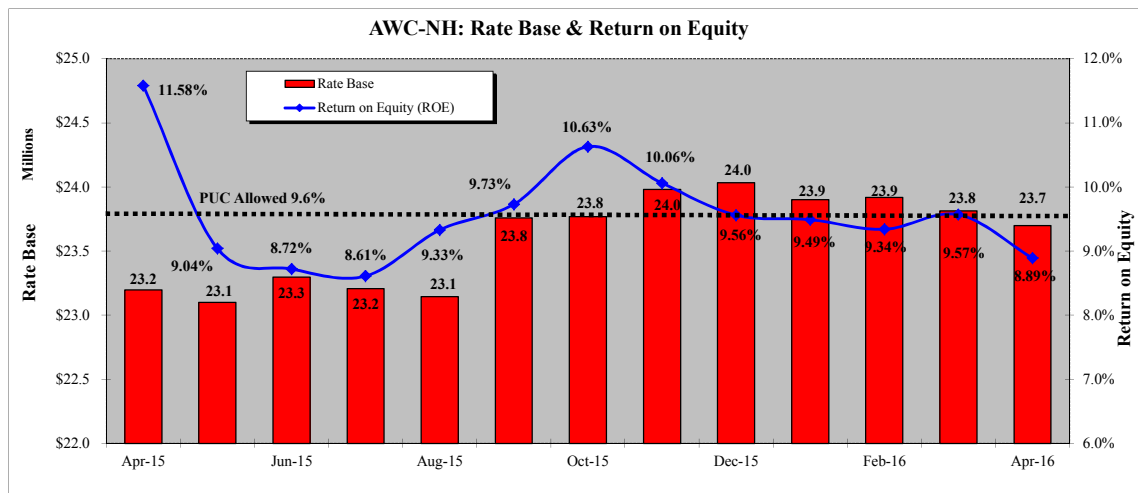
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
34	33	27	(1)	Mains	34	77	\$ 34	43
8	2	4	(6)	Transmission & Distribution	11	10	13	(1)
-	38	7	38	IT	-	115	22	115
31	19	4	(12)	Meters	43	43	12	-
(30)	9	-	39	Source of Supply	(22)	300	(8)	322
(1)	-	-	1	Pumping	17	-	-	(17)
-	-	-	-	Treatment	-	-	-	-
1	4	3	3	General Plant	1	8	3	7
43	105	45	62		84	553	76	469

- **Mains** – Main Replacements were lower than targets through March. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D was on target through March. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control and Monthly Billing Conversion projects. Year-end actuals are expected to lower than targets.
- **Meters** – Meter were on target through March. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 55 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$505	\$532	\$544	(\$27)	Revenue	\$2,066	\$2,125	\$2,098	(\$59)
63	65	67	2	Labor	265	265	261	-
64	63	55	(1)	Other Taxes	258	251	220	(7)
11	15	17	4	Purchased Power	58	64	75	6
15	16	13	1	Pension	62	62	53	-
8	8	11	-	Retiree Medical	31	31	43	-
16	16	15	-	Medical	64	66	63	2
1	2	3	1	Chemicals	6	7	7	1
6	4	2	(2)	Main Break Costs	14	19	9	5
140	124	132	(16)	All other - operating expenses	483	540	471	57
324	313	315	(11)	Total Expenses, net of other income	1,241	1,305	1,202	64
\$181	\$219	\$229	(\$38)	EBITDA	\$825	\$820	\$896	\$5
83	82	80	(1)	Depreciation and Amortization	331	330	321	(1)
-	-	-	-	AFUDC	-	-	-	-
\$98	\$137	\$149	(\$39)	EBIT	\$494	\$490	\$575	\$4
69	71	70	2	Interest - External debt	280	281	279	1
(4)	(3)	(4)	1	Interest - Interco debt	(17)	(13)	(15)	4
65	68	66	3	Total Interest	263	268	264	5
\$33	\$69	\$83	(\$36)	EBT	\$231	\$222	\$311	\$9
42	14	17	(28)	Income Taxes	59	42	65	(17)
(\$9)	\$55	\$66	(\$64)	Net Income	\$172	\$180	\$246	(\$8)



Return on Equity

- April NH ROE is 8.89%, target for the month was 9.17%. Variance due primarily (69 bps) to a lower budgeted rate base offset by (-28 bps) higher weighted average cost of debt and (-57 bps) to a lower than budgeted earnings (on a 12 month rolling basis).

Regulatory Facts:

- WICA – On October 30, 2015 AWC NH filed with the PUC to increase the WICA surcharge to 3.97% (an increase of 1.43%) with an effective date of January 1, 2016. Final decision issued on January 26, 2016 approving a surcharge of 3.99% (after adjustments by staff), with an effective date of January 1, 2016.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). A prehearing conference and technical session were held on April 7th in Concord, NH. An additional technical session was held on May 10th. An evidentiary hearing will be held on June 27th.

Revenues

- MTD Revenues are unfavorable by \$27K and YTD Revenues are unfavorable by \$59K due to decreased demands. Billed consumption is unfavorable 2.9 MG for the month and 8.8 MG YTD. Production is unfavorable 2.7 MG for the month and 18.3 MG YTD.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$1K and \$7K, respectively. Variances are due to higher property taxes than budgeted.
- MTD Main Break Costs are unfavorable by \$2K and YTD Main Break Costs are favorable by \$5K. YTD variance is due to fewer main breaks. There were three main breaks YTD vs. eight budgeted.
- MTD All Other Expenses are unfavorable by \$16K and YTD All Other Expenses are favorable by \$57K. MTD variance is due to catching up on Maintenance and Other Consulting costs. YTD variance is due to lower Operating, Postage & Bill processing (due to delay in monthly billing) and Transportation.

**Capital Expenditures
Comparison to Budget
April 30, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 56 of 186

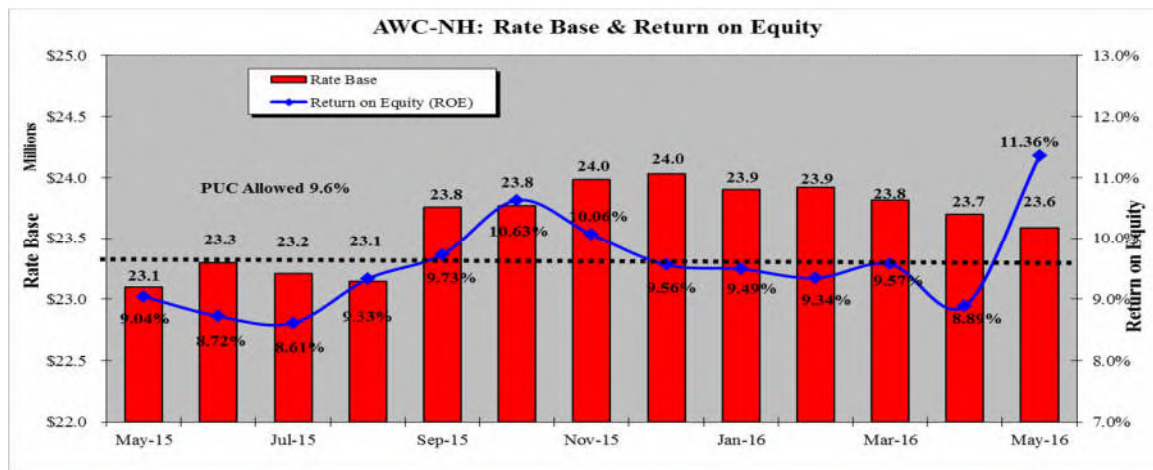
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
30	158	11	128	Mains	64	235	\$ 45	171
11	5	13	(6)	Transmission & Distribution	22	15	26	(7)
-	-	5	-	IT	-	115	27	115
17	15	9	(2)	Meters	60	58	21	(2)
-	-	-	-	Source of Supply	(22)	300	(8)	322
-	-	1	-	Pumping	17	-	1	(17)
-	-	-	-	Treatment	-	-	-	-
4	8	-	4	General Plant	5	16	3	11
62	186	39	124		146	739	115	593

- **Mains** – The variance is primarily due to Towle Farm Road and other miscellaneous main replacement projects. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to New & Periodic Meters. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meter were on target through April. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 57 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$692	\$702	\$316	(\$10)	Revenue	\$2,758	\$2,827	\$2,414	(\$69)
54	70	55	16	Labor	319	335	316	16
63	63	55	-	Other Taxes	321	314	275	(7)
15	17	17	2	Purchased Power	73	81	92	8
16	15	13	(1)	Pension	78	77	66	(1)
8	8	11	-	Retiree Medical	39	39	54	-
16	17	15	1	Medical	80	83	78	3
3	2	4	(1)	Chemicals	9	9	11	-
3	8	2	5	Main Break Costs	17	27	11	10
123	134	132	11	All other - operating expenses	606	674	603	68
301	334	304	33	Total Expenses, net of other income	1,542	1,639	1,506	97
\$391	\$368	\$12	\$23	EBITDA	\$1,216	\$1,188	\$908	\$28
82	84	81	2	Depreciation and Amortization	413	414	402	1
-	-	-	-	AFUDC	-	-	-	-
\$309	\$284	(\$69)	\$25	EBIT	\$803	\$774	\$506	\$29
70	69	71	(1)	Interest - External debt	350	350	350	-
(4)	(3)	(5)	1	Interest - Interco debt	(21)	(16)	(20)	5
66	66	66	-	Total Interest	329	334	330	5
\$243	\$218	(\$135)	\$25	EBT	\$474	\$440	\$176	\$34
60	39	(27)	(21)	Income Taxes	119	81	38	(38)
\$183	\$179	(\$108)	\$4	Net Income	\$355	\$359	\$138	(\$4)



Return on Equity

- May NH ROE is 11.37%, target for the month was 8.99%. Variance due primarily (82bps) to a lower than budgeted rate base and higher (195 bps) than budgeted earnings (on a 12 month rolling basis) offset by (-32 bps) higher weighted average cost of debt.

Regulatory Facts:

- WICA – On October 30, 2015 AWC NH filed with the PUC to increase the WICA surcharge to 3.97% (an increase of 1.43%) with an effective date of January 1, 2016. Final decision issued on January 26, 2016 approving a surcharge of 3.99% (after adjustments by staff), with an effective date of January 1, 2016.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). A prehearing conference and technical session were held on April 7th in Concord, NH. An additional technical session was held on May 10th. An evidentiary hearing will be held on June 27th.

Revenues

- MTD Revenues are unfavorable by \$10K and YTD Revenues are unfavorable by \$69K due to decreased demand. Billed consumption is favorable 0.1 MG for the month and 8.8 MG YTD. Production is favorable 1.4MG for the month and 16.9 MG YTD.

Expenses

- MTD and YTD Labor are favorable by \$16K. Variances are due to an adjustment to move labor charged to expense to capital and less overtime.
- MTD Other Taxes are on target and YTD Other Taxes are unfavorable by \$7K. YTD variance is due to higher property taxes than budgeted.
- MTD and YTD Main Break Costs are favorable by \$5K and \$10K, respectively. YTD variance is due to fewer main breaks (5 actual vs. 10 actual).
- MTD and YTD All Other Expenses are favorable by \$11K and \$68K, respectively. YTD variance is due to lower Maintenance, Operating Expenses, Postage & Bill processing (due to delay in monthly billing) and Transportation.

**Capital Expenditures
Comparison to Budget
May 31, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 58 of 186

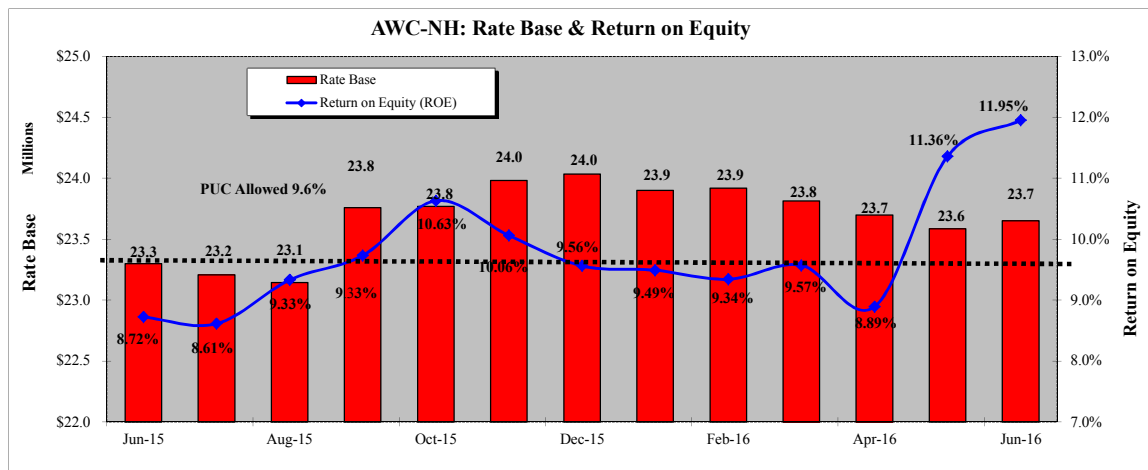
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
354	213	165	(141)	Mains	418	448	\$ 199	30
-	-	-	-	Dams	-	-	-	-
7	13	25	6	Transmission & Distribution	29	28	48	(1)
-	-	6	-	IT	-	115	28	115
11	15	7	4	Meters	71	73	24	2
-	-	7	-	Source of Supply	(22)	300	(1)	322
13	-	7	(13)	Pumping	30	-	8	(30)
-	-	2	-	Treatment	-	-	2	-
2	15	8	13	General Plant	7	31	11	24
387	256	227	(131)		533	995	319	462

- **Mains** – Mains were slightly lower than target through May. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is on target through May. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. Year-end actuals are expected to lower than targets.
- **Meters** – Meter were slightly lower than target through May. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be slightly higher targets.
- **Treatment** – Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring which holds total recurring budget for NH but actual costs will be applied to other categories. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 59 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$764	\$711	\$703	\$53	Revenue	\$3,522	\$3,538	\$3,117	(\$16)
62	69	57	7	Labor	381	404	373	23
61	62	63	1	Other Taxes	382	376	338	(6)
18	20	17	2	Purchased Power	91	101	109	10
15	16	13	1	Pension	93	93	79	-
8	7	11	(1)	Retiree Medical	47	46	65	(1)
15	16	15	1	Medical	95	99	93	4
3	2	3	(1)	Chemicals	12	11	14	(1)
2	4	3	2	Main Break Costs	19	31	14	12
124	135	138	11	All other - operating expenses	730	809	741	79
308	331	320	23	Total Expenses, net of other income	1,850	1,970	1,826	120
\$456	\$380	\$383	\$76	EBITDA	\$1,672	\$1,568	\$1,291	\$104
83	82	80	(1)	Depreciation and Amortization	496	496	482	-
-	-	-	-	AFUDC	-	-	-	-
\$373	\$298	\$303	\$75	EBIT	\$1,176	\$1,072	\$809	\$104
71	71	46	-	Interest - External debt	421	421	396	-
(5)	(3)	20	2	Interest - Interco debt	(26)	(19)	-	7
66	68	66	2	Total Interest	395	402	396	7
\$307	\$230	\$237	\$77	EBT	\$781	\$670	\$413	\$111
79	43	48	(36)	Income Taxes	198	124	86	(74)
\$228	\$187	\$189	\$41	Net Income	\$583	\$546	\$327	\$37



Return on Equity

- June NH ROE is 11.95%, target for the month was 8.65%. Variance due primarily (93bps) to a lower than budgeted rate base and higher (265 bps) than budgeted earnings (on a 12 month rolling basis) offset by (-26 bps) higher weighted average cost of debt.

Regulatory Facts:

- WICA – Final decision issued on January 26, 2016 approving a surcharge of 3.99%, with an effective date of January 1, 2016.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). The Company reached a settlement with PUC Staff, the OCA and the Town of Hampton and presented the settlement to the Commission at a hearing on June 27th. A decision from the PUC is expected in the next few weeks.

Revenues

- MTD Revenues are favorable by \$53K and YTD Revenues are unfavorable by \$16K. Billed consumption is on target for the month and favorable 8.8 MG YTD. Billed volume is expected to continue to improve. Production was 15.6MG favorable for the month due to dry weather and unfavorable 1.3MG YTD.

Expenses

- MTD and YTD Labor are favorable by \$7K and \$23K, respectively. Variances are due to more labor to capital and less overtime.
- MTD and YTD Purchased Power are favorable by \$2K and \$10K, respectively. Variances are due to 50% of production came from the three largest and most efficient wells.
- MTD and YTD Main Break Costs are favorable by \$2K and \$12K, respectively. YTD variance is due to fewer main breaks (6 actual vs. 12 budget).
- MTD and YTD All Other Expenses are favorable by \$11K and \$79K, respectively. YTD variance is due to lower Maintenance, Operating Expenses, Postage & Bill processing (due to delay in monthly billing) and Transportation.

**Capital Expenditures
Comparison to Budget
June 30, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 60 of 186

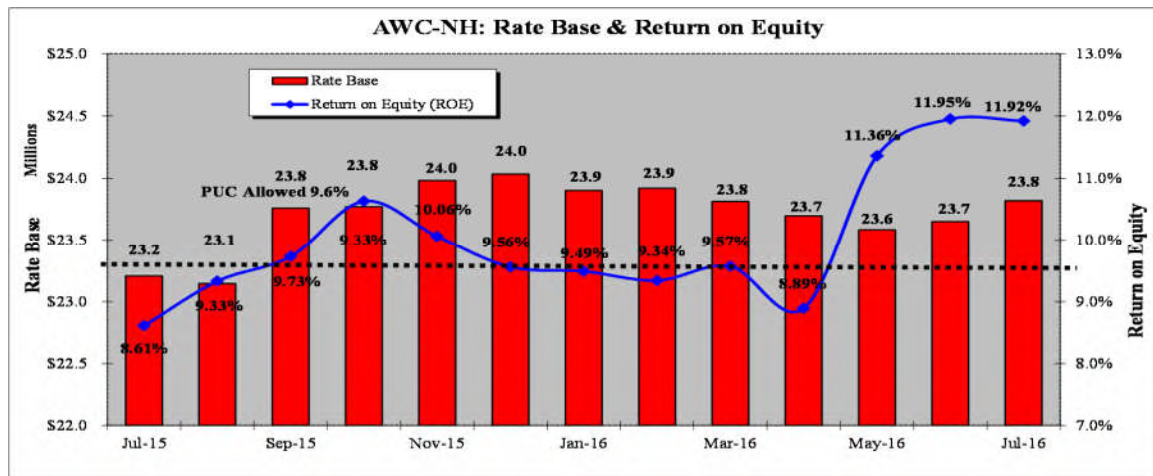
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
10	177	41	167	Mains	428	625	\$ 240	197
-	-	-	-	Dams	-	-	-	-
20	14	27	(6)	Transmission & Distribution	49	42	75	(7)
5	-	16	(5)	IT	5	115	44	110
20	18	11	(2)	Meters	91	91	35	-
-	-	5	-	Source of Supply	(22)	300	4	322
14	-	3	(14)	Pumping	44	-	11	(44)
-	139	2	139	Treatment	-	139	4	139
2	9	8	7	General Plant	9	40	19	31
71	357	113	286		604	1,352	432	748

- **Mains** – Mains were slightly lower than target through June. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is on target through June. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters were on target through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be higher targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring which holds total recurring budget for NH but actual costs will be applied to other categories. Year-end actuals are expected to be lower than targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 61 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$793	\$755	\$742	\$38	Revenue	\$4,315	\$4,293	\$3,859	\$22
60	67	71	7	Labor	441	471	444	30
62	63	61	1	Other Taxes	444	439	399	(5)
22	24	19	2	Purchased Power	113	125	128	12
13	15	14	2	Pension	106	108	93	2
7	8	10	1	Retiree Medical	54	54	75	-
16	17	15	1	Medical	111	116	108	5
4	3	3	(1)	Chemicals	16	14	17	(2)
(1)	1	4	2	Main Break Costs	18	32	18	14
103	118	119	15	All other - operating expenses	833	927	860	94
286	316	316	30	Total Expenses, net of other income	2,136	2,286	2,142	150
\$507	\$439	\$426	\$68	EBITDA	\$2,179	\$2,007	\$1,717	\$172
83	83	80	-	Depreciation and Amortization	579	579	562	-
-	-	-	-	AFUDC	-	-	-	-
\$424	\$356	\$346	\$68	EBIT	\$1,600	\$1,428	\$1,155	\$172
69	70	70	1	Interest - External debt	490	491	490	1
(4)	(3)	(4)	1	Interest - Interco debt	(30)	(22)	(28)	8
65	67	66	2	Total Interest	460	469	462	9
\$359	\$289	\$280	\$70	EBT	\$1,140	\$959	\$693	\$181
91	54	58	(37)	Income Taxes	289	178	144	(111)
\$268	\$235	\$222	\$33	Net Income	\$851	\$781	\$549	\$70



Return on Equity

- July NH ROE is 11.92%, target for the month was 8.68%. Variance due primarily (106 bps) to a lower than budgeted rate base and higher (272 bps) than budgeted earnings (on a 12 month rolling basis) offset by (-44 bps) higher weighted average cost of debt.

Regulatory Facts:

- WICA – Final decision issued on January 26, 2016 approving a surcharge of 3.99%, with an effective date of January 1, 2016.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). The Company reached a settlement with PUC Staff, the OCA and the Town of Hampton and presented the settlement to the Commission at a hearing on June 27th. A decision from the PUC adopting the settlement was issued on July 27th. The conversion is expected to occur on September 1st.

Revenues

- MTD and YTD Revenues are favorable by \$38K and \$22K, respectively. Billed consumption is favorable 2MG for the month and unfavorable 6.8MG YTD. Billed volume is expected to continue to improve. Production was 3MG favorable for the month and 2MG favorable YTD due to dry weather causing increased demands.

Expenses

- MTD and YTD Labor are favorable by \$7K and \$30K, respectively. Variances are due to more labor to capital and less overtime.
- MTD and YTD Purchased Power are favorable by \$2K and \$12K, respectively. Variances are due to 50% of production coming from the three largest and most efficient wells.
- MTD and YTD Main Break Costs are favorable by \$2K and \$14K, respectively. YTD variance is due to fewer main breaks (7 actual vs. 14 budget).
- MTD and YTD All Other Expenses are favorable by \$15K and \$94K, respectively. YTD variance is due to lower Maintenance, Operating Expenses, Postage & Bill processing (due to delay in monthly billing) and Transportation.

**Capital Expenditures
Comparison to Budget
July 31, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 62 of 186

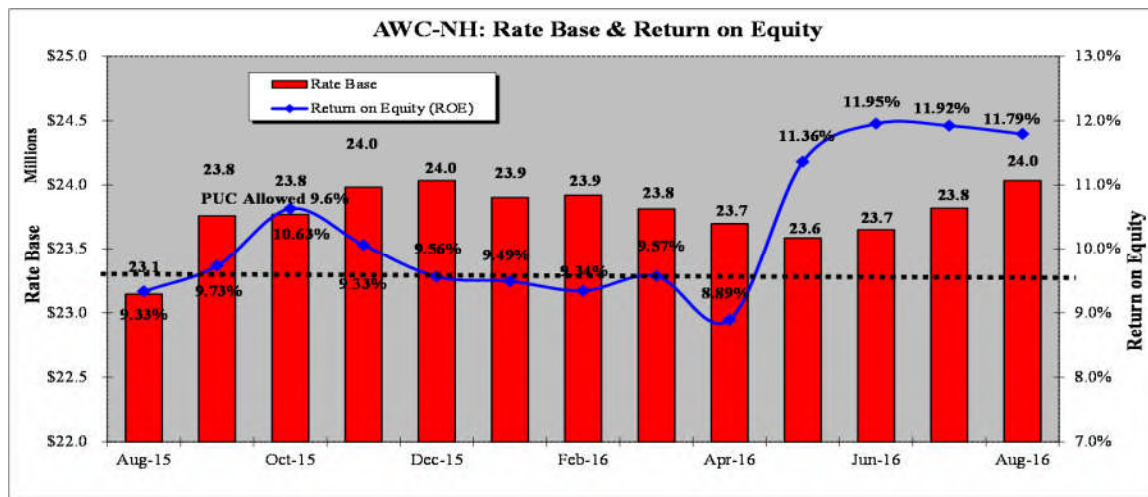
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
373	111	46	(262)	Mains	801	735	\$ 286	(66)
-	-	-	-	Dams	-	-	-	-
14	13	15	(1)	Transmission & Distribution	63	55	90	(8)
1	-	14	(1)	IT	6	115	58	109
8	12	18	4	Meters	99	103	53	4
15	-	1	(15)	Source of Supply	(7)	300	5	307
3	-	2	(3)	Pumping	47	-	13	(47)
-	218	5	218	Treatment	-	357	9	357
-	6	6	6	General Plant	9	46	25	37
414	360	107	(54)		1,018	1,711	539	693

- **Mains** – Mains were slightly lower than target through July. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is slightly higher than target through July. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters were on target through July. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be higher targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring which holds total recurring budget for NH but actual costs will be applied to other categories. Year-end actuals are expected to be lower than targets.

Aquarion Water Company of New Hampshire
Financial Results
August 31, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 63 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$826	\$781	\$792	\$45	Revenue	\$5,141	\$5,074	\$4,651	\$67
67	71	57	4	Labor	508	542	501	34
61	63	59	2	Other Taxes	505	502	458	(3)
22	24	24	2	Purchased Power	135	149	152	14
13	16	13	3	Pension	119	124	106	5
8	8	11	-	Retiree Medical	62	62	86	-
16	16	15	-	Medical	127	132	123	5
4	2	5	(2)	Chemicals	20	16	22	(4)
9	7	1	(2)	Main Break Costs	27	39	19	12
128	126	108	(2)	All other - operating expenses	961	1,053	968	92
328	333	293	5	Total Expenses, net of other income	2,464	2,619	2,435	155
\$498	\$448	\$499	\$50	EBITDA	\$2,677	\$2,455	\$2,216	\$222
82	82	81	-	Depreciation and Amortization	661	661	643	-
-	-	-	-	AFUDC	-	-	-	-
\$416	\$366	\$418	\$50	EBIT	\$2,016	\$1,794	\$1,573	\$222
71	70	71	(1)	Interest - External debt	561	561	561	-
(4)	(3)	(5)	1	Interest - Interco debt	(34)	(25)	(33)	9
67	67	66	-	Total Interest	527	536	528	9
\$349	\$299	\$352	\$50	EBT	\$1,489	\$1,258	\$1,045	\$231
88	54	74	(34)	Income Taxes	377	232	218	(145)
\$261	\$245	\$278	\$16	Net Income	\$1,112	\$1,026	\$827	\$86



Return on Equity

- August NH ROE is 11.79%, target for the month was 8.99%. Variance due primarily (96 bps) to a lower than budgeted rate base and higher (201 bps) than budgeted earnings (on a 12 month rolling basis) offset by (-14 bps) higher weighted average cost of debt. The WACD is due to a variance in the amount of anticipated intercompany borrowings.

Regulatory Facts:

- WICA – Final decision issued on January 26, 2016 approving a surcharge of 3.99%, with an effective date of January 1, 2016.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). The Company reached a settlement with PUC Staff, the OCA and the Town of Hampton and presented the settlement to the Commission at a hearing on June 27th. A decision from the PUC adopting the settlement was issued on July 27th. The conversion occurred on September 1st.

Revenues

- MTD and YTD Revenues are favorable by \$45K and \$67K, respectively. Billed consumption is favorable 1.6MG for the month and unfavorable 5.2MG YTD. Current month results were impacted unfavorably 5MG due to bill timing. Billed volume is expected to continue to improve. Production was 8MG unfavorable for the month and 7MG YTD due to implementation of water restrictions.

Expenses

- MTD and YTD Labor are favorable by \$4K and \$34K, respectively. Variances are due to more labor to capital and less overtime.
- MTD and YTD Purchased Power are favorable by \$2K and \$14K, respectively. Variances are due to 50% of production came from the three largest and most efficient wells.
- MTD Main Break Costs are unfavorable by \$2K and YTD Main Break Costs are favorable by \$12K. YTD variance is due to fewer main breaks (9 actual vs. 16 budget).
- MTD All Other Expenses are unfavorable by \$2K and YTD All Other Expenses are favorable by \$92K. YTD variance is due to lower Maintenance, Operating Expenses, Postage & Bill processing (due to delay in monthly billing) and Transportation.

**Capital Expenditures
Comparison to Budget
August 31, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 64 of 186

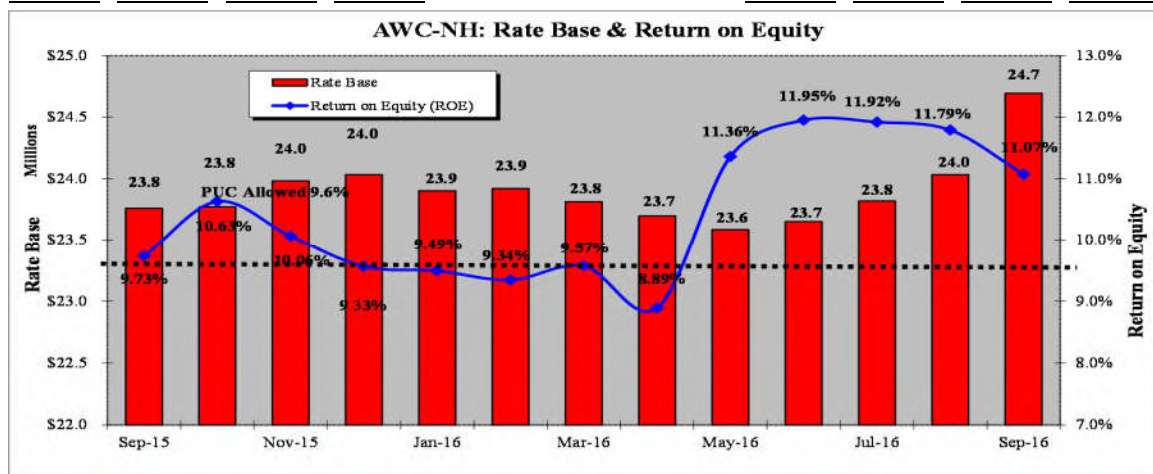
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
400	-	(8)	(400)	Mains	1,201	735	\$ 278	(466)
-	-	-	-	Dams	-	-	-	-
8	11	15	3	Transmission & Distribution	71	66	105	(5)
3	-	10	(3)	IT	9	115	68	106
6	9	14	3	Meters	105	112	67	7
-	-	3	-	Source of Supply	(7)	300	8	307
7	-	-	(7)	Pumping	54	-	13	(54)
7	193	5	186	Treatment	7	550	14	543
-	5	2	5	General Plant	9	51	27	42
431	218	41	(213)		1,449	1,929	580	480

- **Mains** – The variance was primarily due to the Kings Hwy and Towle Farm Road main replacements. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is slightly higher than target through August. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters were on target through August. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be higher targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. NH Recurring capital was budgeted under General/other, but actual costs will be applied to other categories. Year-end actuals are expected to be lower than targets.

Aquarion Water Company of New Hampshire
Financial Results
September 30, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 65 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$687	\$744	\$775	(\$57)	Revenue	\$5,828	\$5,818	\$5,426	\$10
65	67	64	2	Labor	573	609	565	36
63	63	60	-	Other Taxes	568	565	518	(3)
20	18	21	(2)	Purchased Power	155	167	173	12
13	15	13	2	Pension	132	139	119	7
7	8	11	1	Retiree Medical	69	70	97	1
16	17	15	1	Medical	143	149	138	6
2	3	5	1	Chemicals	22	19	27	(3)
-	-	12	-	Main Break Costs	27	39	31	12
113	135	89	22	All other - operating expenses	1,074	1,188	1,057	114
299	326	290	27	Total Expenses, net of other income	2,763	2,945	2,725	182
\$388	\$418	\$485	(\$30)	EBITDA	\$3,065	\$2,873	\$2,701	\$192
84	83	80	(1)	Depreciation and Amortization	745	744	723	(1)
-	-	-	-	AFUDC	-	-	-	-
\$304	\$335	\$405	(\$31)	EBIT	\$2,320	\$2,129	\$1,978	\$191
69	70	70	1	Interest - External debt	630	631	631	1
(4)	(3)	(5)	1	Interest - Interco debt	(38)	(28)	(38)	10
65	67	65	2	Total Interest	592	603	593	11
\$239	\$268	\$340	(\$29)	EBT	\$1,728	\$1,526	\$1,385	\$202
61	50	73	(11)	Income Taxes	438	282	291	(156)
\$178	\$218	\$267	(\$40)	Net Income	\$1,290	\$1,244	\$1,094	\$46



Return on Equity

- September NH ROE is 11.07%, target for the month was 9.70%. Variance due primarily (43 bps) to a lower than budgeted rate base and higher (107 bps) than budgeted earnings (on a 12 month rolling basis) offset by (-10 bps) higher weighted average cost of debt. The WACD is due to a variance in the amount of anticipated intercompany borrowings.

Regulatory Facts:

- WICA – On October 14, 2016 AWC of NH filed its annual WICA requesting a cumulative surcharge of 5.72% (\$397K of revenue), a 1.73% increase (\$120K). A final decision is expected in January of 2017.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). The Company reached a settlement with PUC Staff, the OCA and the Town of Hampton and presented the settlement to the Commission at a hearing on June 27th. A decision from the PUC adopting the settlement was issued on July 27th. The conversion occurred on September 1st.

Revenues

- MTD Revenues are unfavorable by \$57K and YTD Revenues are favorable \$10K. Billed consumption is favorable 44.2 MG for the month and 38.9 MG YTD. Current consumption is impacted 53MG due to the shift from quarterly to monthly billing. Billed volume is expected to continue to decline due to the implementation of water restrictions caused by drought conditions. Production was 6MG unfavorable for the month and 13MG YTD due to these restrictions.

Expenses

- MTD and YTD Labor are favorable by \$2K and \$36K, respectively. Variances are due to more labor to capital and less overtime.
- MTD Purchased Power is unfavorable by \$2K and YTD Purchased Power is favorable by \$12K. YTD variance is due to 50% of production coming from the three largest and most efficient wells.
- MTD Main Break Costs are on target and YTD Main Break Costs are favorable by \$12K. YTD variance is due to fewer main breaks (9 actual vs. 18 budget).
- MTD and YTD All Other Expenses are favorable by \$22K and \$114, respectively. Variance is due to lower Maintenance, Operating Expenses, Postage & Bill processing (due to delay in monthly billing) and Transportation.

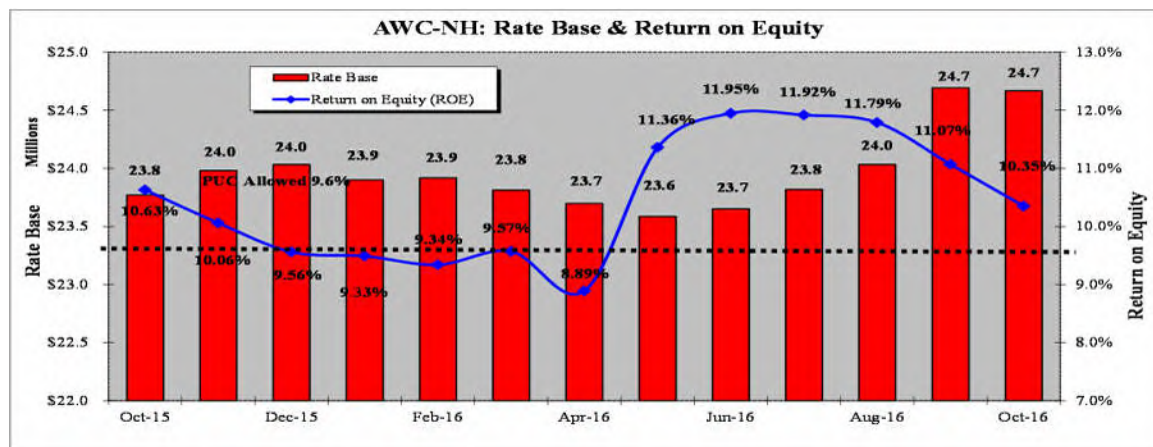
**Capital Expenditures
Comparison to Budget
September 30, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 66 of 186

Month				AWC-NH	Year To Date			
2016	Budget	2015	Variance		2016	Budget	2015	Variance
293	-	342	(293)	Mains	1,494	735	\$ 620	(759)
-	-	-	-	Dams	-	-	-	-
17	11	19	(6)	Transmission & Distribution	88	77	124	(11)
-	-	2	-	IT	9	115	70	106
8	6	6	(2)	Meters	113	118	73	5
143	-	35	(143)	Source of Supply	136	300	43	164
-	-	-	-	Pumping	54	-	13	(54)
-	-	-	-	Treatment	7	550	14	543
(4)	9	7	13	General Plant	5	60	34	55
457	26	411	(431)		1,906	1,955	991	49

- **Mains** – The variance was primarily due to the Kings Hwy and Towle Farm Road main replacements. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is slightly higher than target through September, primarily due to higher New Services. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. The Monthly billing Conversion project has been moved to CT. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters were on target through September. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be higher targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. NH Recurring capital was budgeted under General/other, but actual costs will be applied to other categories. Year-end actuals are expected to be lower than targets.

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$566	\$601	\$639	(\$35)	Revenue	\$6,394	\$6,419	\$6,065	(\$25)
57	65	63	8	Labor	630	674	628	44
62	63	64	1	Other Taxes	630	628	582	(2)
12	15	19	3	Purchased Power	167	182	192	15
12	16	13	4	Pension	144	155	132	11
8	7	11	(1)	Retiree Medical	77	77	108	-
15	16	15	1	Medical	158	165	153	7
2	2	2	-	Chemicals	24	21	29	(3)
3	2	-	(1)	Main Break Costs	30	41	31	11
103	108	102	5	All other - operating expenses	1,177	1,296	1,159	119
274	294	289	20	Total Expenses, net of other income	3,037	3,239	3,014	202
\$292	\$307	\$350	(\$15)	EBITDA	\$3,357	\$3,180	\$3,051	\$177
82	83	80	1	Depreciation and Amortization	827	827	803	-
-	-	-	-	AFUDC	-	-	-	-
\$210	\$224	\$270	(\$14)	EBIT	\$2,530	\$2,353	\$2,248	\$177
71	67	66	(4)	Interest - External debt	701	698	697	(3)
(3)	-	-	3	Interest - Interco debt	(41)	(28)	(38)	13
68	67	66	(1)	Total Interest	660	670	659	10
\$142	\$157	\$204	(\$15)	EBT	\$1,870	\$1,683	\$1,589	\$187
36	28	28	(8)	Income Taxes	474	310	319	(164)
\$106	\$129	\$176	(\$23)	Net Income	\$1,396	\$1,373	\$1,270	\$23



Return on Equity

- October NH ROE is 10.35%, target for the month was 10.63%. Variance due primarily (51 bps) to a lower than budgeted rate base, more than offset by lower (-57 bps) than budgeted earnings (on a 12 month rolling basis) and (-16 bps) higher weighted average cost of debt. The WACD is due to a variance in the amount of anticipated intercompany borrowings.

Regulatory Facts:

- WICA – On October 14, 2016 AWC of NH filed its annual WICA requesting a cumulative surcharge of 5.72% (\$397K of revenue), a 1.73% increase (\$120K). A final decision is expected in January of 2017.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). The Company reached a settlement with PUC Staff, the OCA and the Town of Hampton and presented the settlement to the Commission at a hearing on June 27th. A decision from the PUC adopting the settlement was issued on July 27th. The conversion occurred on September 1st.

Revenues

- MTD and YTD Revenues are unfavorable by \$35K and \$25K, respectively. Billed consumption is unfavorable 8 MG for the month and favorable 30.9 MG YTD. Current consumption is impacted favorably 53MG due to the shift from quarterly to monthly billing. Billed volume is expected to continue to decline due to the implementation of water restrictions caused by drought conditions. Production was 4MG unfavorable for the month and 17MG YTD due to these restrictions.

Expenses

- MTD and YTD Labor are favorable by \$8K and \$44K, respectively. Variances are due to more labor to capital and less overtime.
- MTD and YTD Purchased Power are favorable by \$3K and \$15K, respectively. YTD variance is due to 50% of production coming from the three largest and most efficient wells.
- MTD Main Break Costs are unfavorable by \$1K and YTD Main Break Costs are favorable by \$11K. YTD variance is due to fewer main breaks (10 actual vs. 20 budget).
- MTD and YTD All Other Expenses are favorable by \$5K and \$119, respectively. YTD variance is due to lower Maintenance and Operating Expenses, Postage & Bill processing (due to delay in monthly billing) and Transportation.

**Capital Expenditures
Comparison to Budget
October 31, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 68 of 186

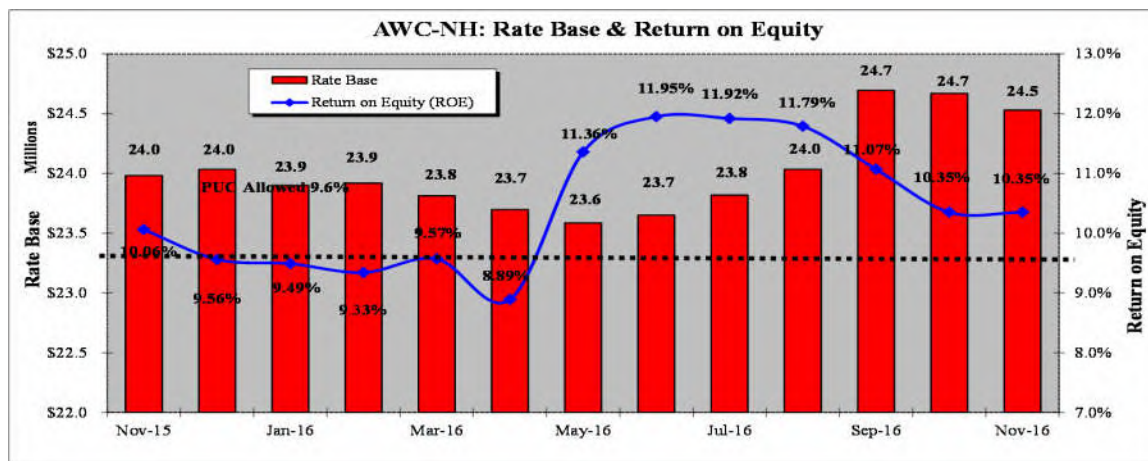
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
1	450	(10)	449	Mains	1,495	1,185	\$ 610	(310)
-	-	-	-	Dams	-	-	-	-
21	12	40	(9)	Transmission & Distribution	109	89	164	(20)
3	-	9	(3)	IT	12	115	79	103
5	6	4	1	Meters	118	124	77	6
13	-	9	(13)	Source of Supply	149	300	52	151
-	-	1	-	Pumping	54	-	14	(54)
4	(450)	1	(454)	Treatment	11	100	15	89
-	11	121	11	General Plant	5	71	155	66
47	29	175	(18)		1,953	1,984	1,166	31

- **Mains** – The variance was primarily due to Kings Highway and Ross Avenue main extensions. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – T&D is slightly higher than target through October, primarily due to higher New Services. Year-end actuals are expected to be slightly higher than targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. The Monthly billing Conversion project has been moved to CT. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters were slightly lower than target through October. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be higher targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. NH Recurring capital was budgeted under General/other, but actual costs will be applied to other categories. Year-end actuals are expected to be lower than targets.

Aquarion Water Company of New Hampshire
Financial Results
November 30, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 69 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$538	\$507	\$529	\$31	Revenue	\$6,932	\$6,926	\$6,594	\$6
69	67	62	(2)	Labor	699	741	690	42
62	63	64	1	Other Taxes	692	691	646	(1)
15	14	12	(1)	Purchased Power	182	196	204	14
13	15	14	2	Pension	157	170	146	13
7	8	10	1	Retiree Medical	84	85	118	1
16	17	15	1	Medical	174	182	168	8
3	1	-	(2)	Chemicals	27	22	29	(5)
7	3	(3)	(4)	Main Break Costs	37	44	28	7
131	137	103	6	All other - operating expenses	1,308	1,433	1,262	125
323	325	277	2	Total Expenses, net of other income	3,360	3,564	3,291	204
\$215	\$182	\$252	\$33	EBITDA	\$3,572	\$3,362	\$3,303	\$210
83	87	81	4	Depreciation and Amortization	910	914	884	4
-	-	-	-	AFUDC	-	-	-	-
\$132	\$95	\$171	\$37	EBIT	\$2,662	\$2,448	\$2,419	\$214
70	70	69	-	Interest - External debt	771	771	770	-
(4)	(3)	(5)	1	Interest - Interco debt	(45)	(34)	(47)	11
66	67	64	1	Total Interest	726	737	723	11
\$66	\$28	\$107	\$38	EBT	\$1,936	\$1,711	\$1,696	\$225
10	6	39	(4)	Income Taxes	484	316	358	(168)
\$56	\$22	\$68	\$34	Net Income	\$1,452	\$1,395	\$1,338	\$57



Return on Equity

- November NH ROE is 10.35%, target for the month was 10.64%. Variance due primarily to (-82 bps) lower than budgeted earnings (on a 12 month rolling basis) offset by (56bps) a lower than budgeted rate base.

Regulatory Facts:

- WICA – On October 14, 2016 AWC of NH filed its annual WICA requesting a cumulative surcharge of 5.72% (\$397K of revenue), a 1.73% increase (\$120K). A final decision is expected in January of 2017.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). The Company reached a settlement with PUC Staff, the OCA and the Town of Hampton and presented the settlement to the Commission at a hearing on June 27th. A decision from the PUC adopting the settlement was issued on July 27th. The conversion occurred on September 1st.

Revenues

- MTD and YTD Revenues are favorable by \$31K and \$6K, respectively. Billed consumption is unfavorable 4MG for the month and favorable 34.9MG YTD. Current consumption is impacted favorably 24MG due to the shift from quarterly to monthly billing. Billed volume is expected to continue to decline due to the implementation of water restrictions caused by drought conditions. Production was 1MG unfavorable for the month and 18MG YTD due to these restrictions and declining NRW.

Expenses

- MTD Labor is unfavorable by \$2K and YTD Labor is favorable by \$42K. YTD variance is due to more labor to capital and less overtime.
- MTD Purchased Power is unfavorable by \$1K and YTD Purchased Power is favorable by \$14K. YTD variance is due to 50% of production coming from the three largest and most efficient wells.
- MTD and YTD All Other Expenses are favorable by \$6K and \$125K, respectively. YTD variance is due to lower Maintenance and Operating Expenses, Postage & Bill processing (due to delay in monthly billing) and Transportation.

**Capital Expenditures
Comparison to Budget
November 30, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 70 of 186

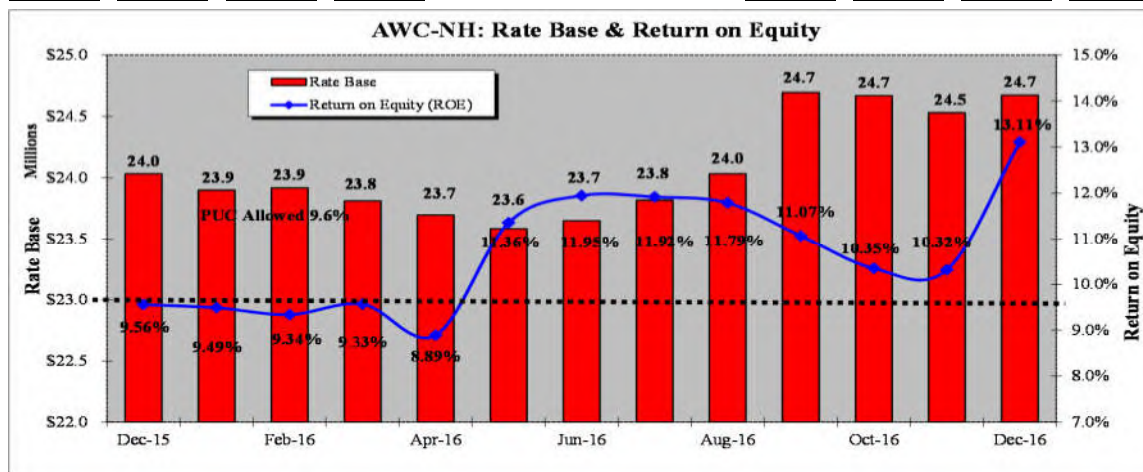
Month				AWC-NH	Year To Date			
2016	Budget	2015	Variance		2016	Budget	2015	Variance
24	-	-	(24)	Mains	1,519	1,185	\$ 610	(334)
-	-	-	-	Dams	-	-	-	-
22	10	36	(12)	Transmission & Distribution	131	99	200	(32)
-	-	1	-	IT	12	115	80	103
4	5	3	1	Meters	122	129	80	7
4	-	43	(4)	Source of Supply	153	300	95	147
-	-	12	-	Pumping	54	-	26	(54)
2	-	-	(2)	Treatment	13	100	15	87
1	6	28	5	General Plant	6	77	183	71
57	21	123	(36)		2,010	2,005	1,289	(5)

- **Mains** – Mains are higher than budgeted through November. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – T&D is slightly higher than target through November, primarily due to higher New Services. Year-end actuals are expected to be slightly higher than targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. The Monthly billing Conversion project has been moved to CT. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters are on target through November. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance due to miscellaneous Pumping Recurring. Year-end actuals are expected to be higher targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. NH Recurring capital was budgeted under General/other, but actual costs will be applied to other categories. Year-end actuals are expected to be lower than targets.

Aquarion Water Company of New Hampshire
Financial Results
December 31, 2016
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 71 of 186

Month					Year To Date			
2016	Budget	2015	Budget Variance		2016	Budget	2015	Budget Variance
\$530	\$524	\$541	\$6	Revenue	\$7,462	\$7,450	\$7,135	\$12
116	69	71	(47)	Labor	815	810	761	(5)
74	63	76	(11)	Other Taxes	766	754	722	(12)
16	15	13	(1)	Purchased Power	198	211	217	13
13	16	34	3	Pension	170	186	180	16
8	8	8	-	Retiree Medical	92	93	126	1
16	16	16	-	Medical	190	198	184	8
2	2	2	-	Chemicals	29	24	31	(5)
10	5	-	(5)	Main Break Costs	47	49	28	2
125	129	91	4	All other - operating expenses	1,433	1,562	1,353	129
380	323	311	(57)	Total Expenses, net of other income	3,740	3,887	3,602	147
\$150	\$201	\$230	(\$51)	EBITDA	\$3,722	\$3,563	\$3,533	\$159
69	83	70	14	Depreciation and Amortization	979	997	954	18
-	-	-	-	AFUDC	-	-	-	-
\$81	\$118	\$160	(\$37)	EBIT	\$2,743	\$2,566	\$2,579	\$177
72	71	70	(1)	Interest - External debt	843	842	840	(1)
(3)	(3)	(4)	-	Interest - Interco debt	(48)	(37)	(51)	11
69	68	66	(1)	Total Interest	795	805	789	10
\$12	\$50	\$94	(\$38)	EBT	\$1,948	\$1,761	\$1,790	\$187
(202)	9	217	211	Income Taxes	282	325	575	43
\$214	\$41	(\$123)	\$173	Net Income	\$1,666	\$1,436	\$1,215	\$230



Return on Equity

- December NH ROE is 13.11%, compared to a target of 11.53%. Variance due primarily to (173 bps) higher than budgeted earnings and (43 pbs) lower than budgeted rate base offset by (-29 bps) higher weighted cost of debt and (-24 pbs) associated with the higher equity ratio in the cap structure. The higher than anticipated earnings were mostly due to lower income taxes.

Regulatory Facts:

- WICA – On October 14, 2016 AWC of NH filed its annual WICA requesting a cumulative surcharge of 5.72% (\$397K of revenue) which was subsequently revised to 5.69% (\$395K of revenue) a 1.70% increase (\$119K). A final decision approving the full 5.6% surcharge was received on January 13, 2017, effective as of January 1, 2017.
- Monthly Billing – On January 22, 2016, AWC of NH filed a petition with the NH PUC requesting to change all customers from quarterly to monthly billing (except public fire) and to change from billing service charges from in-advance to in-arrears (except seasonals). The Company reached a settlement with PUC Staff, the OCA and the Town of Hampton and presented the settlement to the Commission at a hearing on June 27th. A decision from the PUC adopting the settlement was issued on July 27th. The conversion occurred on September 1st.

Revenues

- Results impacted favorably for the month, \$10K due to antenna rental. YTD results impacted favorably by private fire \$10K, public fire \$5K and antenna \$15K, offset by unfavorable seasonal connections \$3K, seasonal fixed charges \$4K and late payment fees \$10K.

Expenses

- MTD and YTD Labor are unfavorable by \$47K and \$5K, respectively. MTD variance is due to additional labor cross charged by CT employees. YTD variance is due to additional labor cross charged by CT employees offset by more labor to capital and less overtime.
- MTD Purchased Power is unfavorable by \$1K and YTD Purchased Power is favorable by \$13K. YTD variance is due to 50% of production coming from the three largest and most efficient wells.
- MTD and YTD Pension are unfavorable by \$3K and \$16K, respectively. Variances are based on final expense numbers from the actuary.
- MTD and YTD All Other Expenses are favorable by \$4K and \$129K, respectively. MTD variance is due to CoBank Patronage \$41K off set by higher Allocated Fringe Benefits - due to higher Labor \$35K. YTD variance is due to lower Maintenance and Operating Expenses, Postage & Bill processing (due to delay in monthly billing), Transportation and CoBank Patronage offset by higher Allocated Fringe Benefits.

**Capital Expenditures
Comparison to Budget
December 31, 2016
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 72 of 186

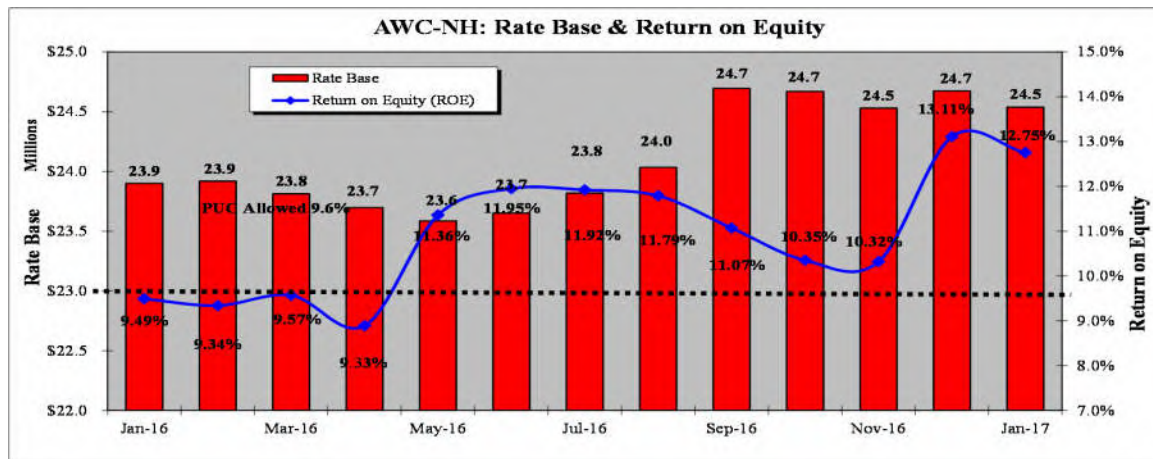
Month				AWC-NH	Year To Date			
<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>		<u>2016</u>	<u>Budget</u>	<u>2015</u>	<u>Variance</u>
19	-	-	(19)	Mains	1,538	1,185	\$ 610	(353)
-	-	-	-	Dams	-	-	-	-
25	7	22	(18)	Transmission & Distribution	156	106	222	(50)
-	-	-	-	IT	12	115	80	103
4	6	1	2	Meters	126	135	81	9
35	-	71	(35)	Source of Supply	188	300	166	112
-	-	-	-	Pumping	54	-	26	(54)
19	-	(1)	(19)	Treatment	32	100	14	68
(1)	5	4	6	General Plant	5	82	187	77
101	18	97	(83)		2,111	2,023	1,386	(88)

- **Mains** –The variance was primarily due to Kings Highway and Ross Avenue. Year-end actuals were higher than targets.
- **Transmission & Distribution** – The variance was primarily due to higher New Services and Valve Replacements. Year-end actuals were higher than targets.
- **IT** – The variance was due to the Monthly Billing Conversion and SCADA Automated Control projects. The Monthly billing Conversion project was moved to CT. Year-end actuals were lower than targets.
- **Meters** – Year-end were slightly lower than targets.
- **Source of Supply** – The variance was primarily due to the Dalton Property Purchase project. Year-end actuals were lower than targets.
- **Pumping** – The variance due to miscellaneous Pumping Recurring.
- **Treatment** –The variance was primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals were lower targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. NH Recurring capital was budgeted under General/other, but actual costs were applied to other categories. Year-end actuals were lower than targets.

Aquarion Water Company of New Hampshire
Financial Results
January 31, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 73 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$542	\$543	\$520	(\$1)	Revenue	\$542	\$543	\$520	(\$1)
64	65	65	1	Labor	64	65	65	1
65	65	64	-	Other Taxes	65	65	64	-
19	16	14	(3)	Purchased Power	19	16	14	(3)
16	15	13	(1)	Pension	16	15	13	(1)
8	8	11	-	Retiree Medical	8	8	11	-
15	17	16	2	Medical	15	17	16	2
2	2	2	-	Chemicals	2	2	2	-
4	4	3	-	Main Break Costs	4	4	3	-
99	119	103	20	All other - operating expenses	99	119	103	20
292	311	291	19	Total Expenses, net of other income	292	311	291	19
\$250	\$232	\$229	\$18	EBITDA	\$250	\$232	\$229	\$18
85	85	82	-	Depreciation and Amortization	85	85	82	-
-	-	-	-	AFUDC	-	-	-	-
\$165	\$147	\$147	\$18	EBIT	\$165	\$147	\$147	\$18
71	71	71	-	Interest - External debt	71	71	71	-
(4)	(4)	(4)	-	Interest - Interco debt	(4)	(4)	(4)	-
67	67	67	-	Total Interest	67	67	67	-
\$98	\$80	\$80	\$18	EBT	\$98	\$80	\$80	\$18
24	19	(9)	(5)	Income Taxes	24	19	(9)	(5)
\$74	\$61	\$89	\$13	Net Income	\$74	\$61	\$89	\$13



Return on Equity

- January NH ROE is 12.75%, compared to a target of 12.00%. Variance due primarily to (171 bps) higher than budgeted earnings (on a 12 month rolling basis) offset by (-44 bps) higher than budgeted rate base, (-23 bps) higher weighted cost of debt and (-22bps) associated with the higher equity ratio in the cap structure.

Regulatory Facts:

- WICA – On October 14, 2016 AWC of NH filed its annual WICA requesting a cumulative surcharge of 5.72% (\$397K of revenue) which was subsequently revised to 5.69% (\$395K of revenue) a 1.70% increase (\$119K). A final decision approving the full 5.69% surcharge was received on January 13, 2017, effective as of January 1, 2017.

Revenues

- Results close to target. Revenue unfavorable \$1K. Billed consumption is also close to target with a favorable variance of 1.9MG.

Expenses

- January All Other Expenses are favorable by \$20K. Variance is due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks, service lines, hydrants and leak detection. Offsetting these expenses is lower Jobbing Revenue due to delays in backflow testing.

**Capital Expenditures
Comparison to Budget
January 31, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 74 of 186

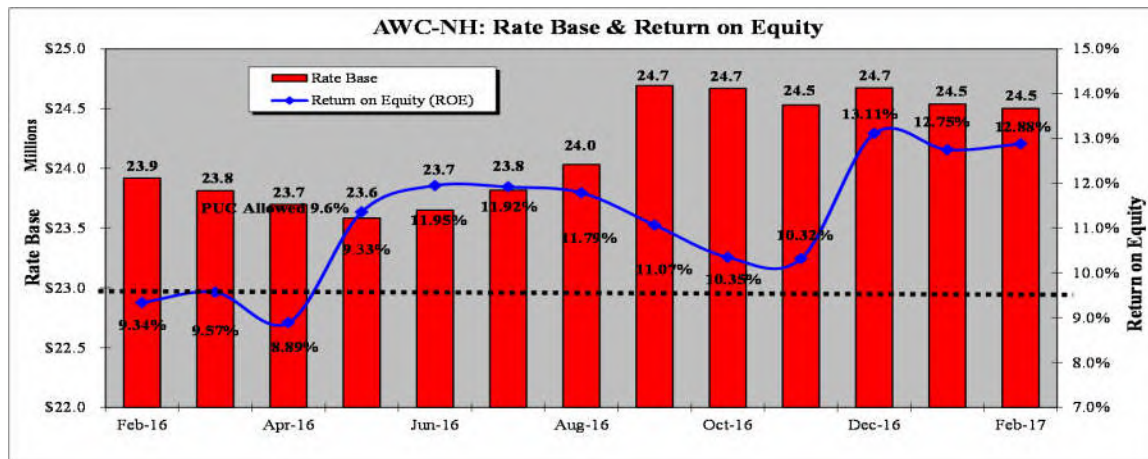
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
(19)	19	-	38	Mains	(19)	19	\$ -	38
-	-	-	-	Dams	-	-	-	-
6	-	2	(6)	Transmission & Distribution	6	-	2	(6)
-	7	-	7	IT	-	7	-	7
2	17	1	15	Meters	2	17	1	15
4	12	8	8	Source of Supply	4	12	8	8
-	-	4	-	Pumping	-	-	4	-
-	2	-	2	Treatment	-	2	-	2
6	2	-	(4)	General Plant	6	2	-	(4)
(1)	59	15	60		(1)	59	15	60

- **Mains** – Variance is primarily due to Main Replacements. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to Service and Hydrant Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automation & Control project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements for the month of January were lower than anticipated. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 Geosphere project. Year-end actuals are expected to meet targets.
- **Pumping** – Year-end actuals are expected to meet targets.
- **Treatment** – Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 28, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 75 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$465	\$500	\$484	(\$35)	Revenue	\$1,007	\$1,043	\$1,004	(\$36)
66	61	66	(5)	Labor	130	126	131	(4)
64	64	63	-	Other Taxes	129	129	127	-
16	17	16	1	Purchased Power	35	33	30	(2)
11	12	18	1	Pension	27	27	31	-
5	4	5	(1)	Retiree Medical	13	12	16	(1)
16	16	16	-	Medical	31	33	32	2
2	1	1	(1)	Chemicals	4	3	3	(1)
2	2	5	-	Main Break Costs	6	6	8	-
92	119	104	27	All other - operating expenses	191	238	207	47
274	296	294	22	Total Expenses, net of other income	566	607	585	41
\$191	\$204	\$190	(\$13)	EBITDA	\$441	\$436	\$419	\$5
86	86	83	-	Depreciation and Amortization	171	171	165	-
-	-	-	-	AFUDC	-	-	-	-
\$105	\$118	\$107	(\$13)	EBIT	\$270	\$265	\$254	\$5
68	69	69	1	Interest - External debt	139	140	140	1
(4)	(4)	(4)	-	Interest - Interco debt	(8)	(8)	(8)	-
64	65	65	1	Total Interest	131	132	132	1
\$41	\$53	\$42	(\$12)	EBT	\$139	\$133	\$122	\$6
9	13	9	4	Income Taxes	33	32	-	(1)
\$32	\$40	\$33	(\$8)	Net Income	\$106	\$101	\$122	\$5



Return on Equity

- February NH ROE is 12.88%, compared to a target of 11.64%. Variance due primarily to (163 bps) higher than budgeted earnings (on a 12 month rolling basis) and (15bps) lower weighted cost of debt offset by (-44 bps) higher than budgeted rate base and (-4 bps) associated with the higher equity ratio in the cap structure.

Regulatory Facts:

- WICA – On October 14, 2016 AWC of NH filed its annual WICA requesting a cumulative surcharge of 5.72% (\$397K of revenue) which was subsequently revised to 5.69% (\$395K of revenue) a 1.70% increase (\$119K). A final decision approving the full 5.69% surcharge was received on January 13, 2017, effective as of January 1, 2017.

Revenues

- MTD and YTD Revenues are unfavorable by \$35K and \$36K, respectively. YTD Revenues are expected to recover. Billed consumption for the month was unfavorable IMG and is favorable IMG YTD. Production is unfavorable 7MG for the month and 10.7MG YTD.

Expenses

- MTD and YTD Labor are unfavorable by \$5K and \$4K, respectively. Variances are due to less labor going to capital.
- MTD and YTD All Other Expenses are favorable by \$27K and \$47K, respectively. Variance is due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks, service lines, hydrants and leak detection.

**Capital Expenditures
Comparison to Budget
February 28, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 76 of 186

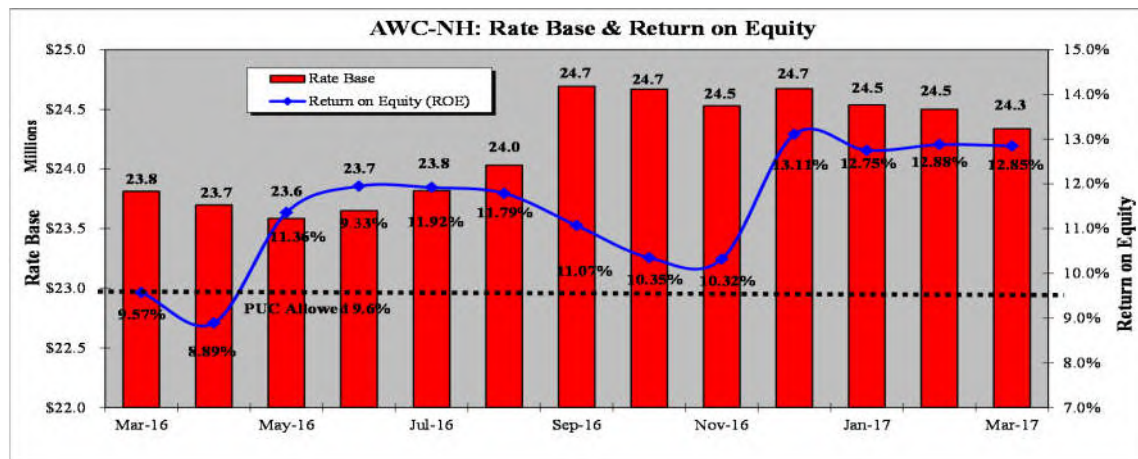
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
42	13	-	(29)	Mains	23	32	\$ -	9
-	-	-	-	Dams	-	-	-	-
7	-	1	(7)	Transmission & Distribution	13	-	3	(13)
-	6	-	6	IT	-	13	-	13
4	17	11	13	Meters	6	34	12	28
18	28	-	10	Source of Supply	22	40	8	18
-	7	14	7	Pumping	-	7	18	7
5	10	-	5	Treatment	5	12	-	7
33	5	-	(28)	General Plant	39	7	-	(32)
109	86	26	(23)		108	145	41	37

- **Mains** - The variance was primarily due to lower then anticipated Main Replacements and Capitalized Main Break projects. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance was primarily due to higher than anticipated Hydrant Replacements. Year-end actuals are expected to meet targets.
- **IT** – IT was on target through February. Year-end actuals are expected to meet targets.
- **Meters** – Meters were slightly higher than budget through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance was primarily due to the Hingham Water System Fire Flow Mapping. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet target.
- **Treatment** – The variance was primarily due to miscellaneous Treatment Recurring projects and Hingham VFDs. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 77 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$526	\$545	\$557	(\$19)	Revenue	\$1,533	\$1,588	\$1,561	(\$55)
69	66	71	(3)	Labor	199	192	202	(7)
66	65	67	(1)	Other Taxes	195	194	194	(1)
19	17	17	(2)	Purchased Power	54	50	47	(4)
13	12	16	(1)	Pension	40	39	47	(1)
6	7	7	1	Retiree Medical	19	19	23	-
15	17	16	2	Medical	46	50	48	4
1	2	2	1	Chemicals	5	5	5	-
2	6	-	4	Main Break Costs	8	12	8	4
114	137	136	23	All other - operating expenses	305	375	343	70
305	329	332	24	Total Expenses, net of other income	871	936	917	65
\$221	\$216	\$225	\$5	EBITDA	\$662	\$652	\$644	\$10
84	85	83	1	Depreciation and Amortization	255	256	248	1
-	-	-	-	AFUDC	-	-	-	-
\$137	\$131	\$142	\$6	EBIT	\$407	\$396	\$396	\$11
71	70	58	(1)	Interest - External debt	210	210	198	-
(4)	(4)	8	-	Interest - Interco debt	(12)	(12)	-	-
67	66	66	(1)	Total Interest	198	198	198	-
\$70	\$65	\$76	\$5	EBT	\$209	\$198	\$198	\$11
16	16	17	-	Income Taxes	49	48	17	(1)
\$54	\$49	\$59	\$5	Net Income	\$160	\$150	\$181	\$10



Return on Equity

- March NH ROE is 12.85%, compared to a target of 11.62%. Variance due primarily to (169 bps) higher than budgeted earnings (on a 12 month rolling basis) offset by (-31 bps) higher than budgeted rate base and (-14 bps) associated with the higher equity ratio in the capital structure.

Regulatory Facts:

- WICA – Final decision on January 13, 2017 approving a surcharge of 5.69%, with an effective date of January 1, 2017.

Revenues

- MTD and YTD Revenues are unfavorable by \$19K and \$55K, respectively. Billed consumption for the month was unfavorable 1MG and on target YTD. Production is unfavorable 8MG for the month and 18 MG YTD.

Expenses

- MTD and YTD Labor are unfavorable by \$3K and \$7K, respectively. Variances are due to less labor going to capital and more overtime.
- MTD and YTD All Other Expenses are favorable by \$23K and \$70K, respectively. Variance is due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks, service lines, hydrants and leak detection.

**Capital Expenditures
Comparison to Budget
March 31, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 78 of 186

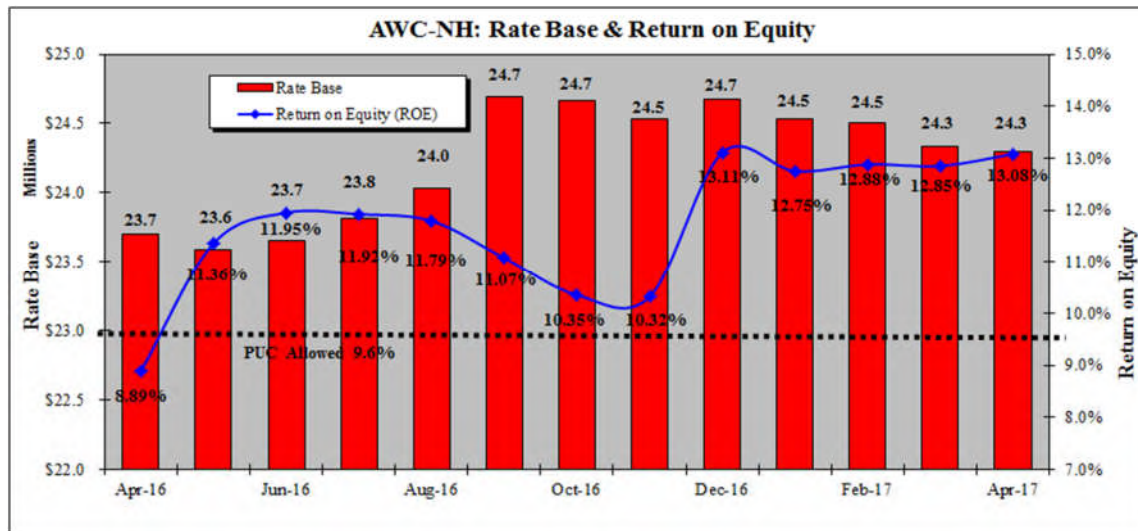
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
(3)	9	34	12	Mains	20	41	\$ 34	21
-	-	-	-	Dams	-	-	-	-
12	5	8	(7)	Transmission & Distribution	25	5	11	(20)
-	14	-	14	IT	-	27	-	27
2	19	31	17	Meters	8	53	43	45
15	45	(30)	30	Source of Supply	37	85	(22)	48
-	11	-	11	Pumping	-	18	18	18
3	29	-	26	Treatment	8	41	-	33
3	36	1	33	General Plant	42	43	1	1
32	168	44	136		140	313	85	173

- **Mains** – The variance is primarily due to Main Replacements and T&D recurring. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to Exeter Road Tank Improvements and slightly lower than anticipated Hydrant and Service Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through March. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to Well 22 – Geosphere and Recurring SOS projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to Mill Rd Centralized Treatment and slightly lower than expected Treatment recurring. Year-end actuals are expected to meet targets.
- **General & Other** – General & Other was on target through March. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 79 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$514	\$533	\$505	(\$19)	Revenue	\$2,047	\$2,121	\$2,066	(\$74)
63	60	63	(3)	Labor	262	252	265	(10)
65	64	64	(1)	Other Taxes	260	258	258	(2)
18	16	11	(2)	Purchased Power	72	66	58	(6)
13	14	15	1	Pension	53	53	62	-
6	6	8	-	Retiree Medical	25	25	31	-
15	17	16	2	Medical	61	67	64	6
2	2	1	-	Chemicals	7	7	6	-
2	7	6	5	Main Break Costs	10	19	14	9
122	143	140	21	All other - operating expenses	427	518	483	91
306	329	324	23	Total Expenses, net of other income	1,177	1,265	1,241	88
\$208	\$204	\$181	\$4	EBITDA	\$870	\$856	\$825	\$14
86	85	83	(1)	Depreciation and Amortization	341	341	331	-
-	-	-	-	AFUDC	-	-	-	-
\$122	\$119	\$98	\$3	EBIT	\$529	\$515	\$494	\$14
69	70	66	1	Interest - External debt	279	280	276	1
(5)	(4)	(1)	1	Interest - Interco debt	(17)	(16)	(13)	1
64	66	65	2	Total Interest	262	264	263	2
\$58	\$53	\$33	\$5	EBT	\$267	\$251	\$231	\$16
43	12	42	(31)	Income Taxes	92	60	59	(32)
\$15	\$41	(\$9)	(\$26)	Net Income	\$175	\$191	\$172	(\$16)



Return on Equity

- April NH ROE is 13.08%, compared to a target of 11.84%. Variance due primarily to (148 bps) higher than budgeted earnings (on a 12 month rolling basis) offset by (-17 bps) associated with the higher equity ratio in the cap structure and (-6 bps) higher weighted cost of debt.

Regulatory Facts:

- WICA – Final decision on January 13, 2017 approving a surcharge of 5.69%, with an effective date of January 1, 2017.

Revenues

- MTD and YTD Revenues are unfavorable by \$19K and \$74K, respectively, and are expected to recover. Billed consumption for the month was unfavorable 4.5 MG and 4.8 MG YTD. Production is unfavorable 3 MG for the month and 21 MG YTD.

Expenses

- MTD and YTD Labor are unfavorable by \$3K and \$10K, respectively. Variances are due to less labor going to capital and more overtime.
- MTD and YTD Purchased Power are unfavorable by \$2K and \$6K, respectively. Variances are due to larger volume pumped from less efficient bedrock wells.
- MTD and YTD Main Break Costs are favorable by \$5K and \$9K, respectively. Variances are due to less expense related main breaks (YTD actual 3 vs 5 budget).
- MTD and YTD All Other Expenses are favorable by \$21K and \$91K, respectively. Variance is due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks, wells, service lines and hydrants.

**Capital Expenditures
Comparison to Budget
April 30, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 80 of 186

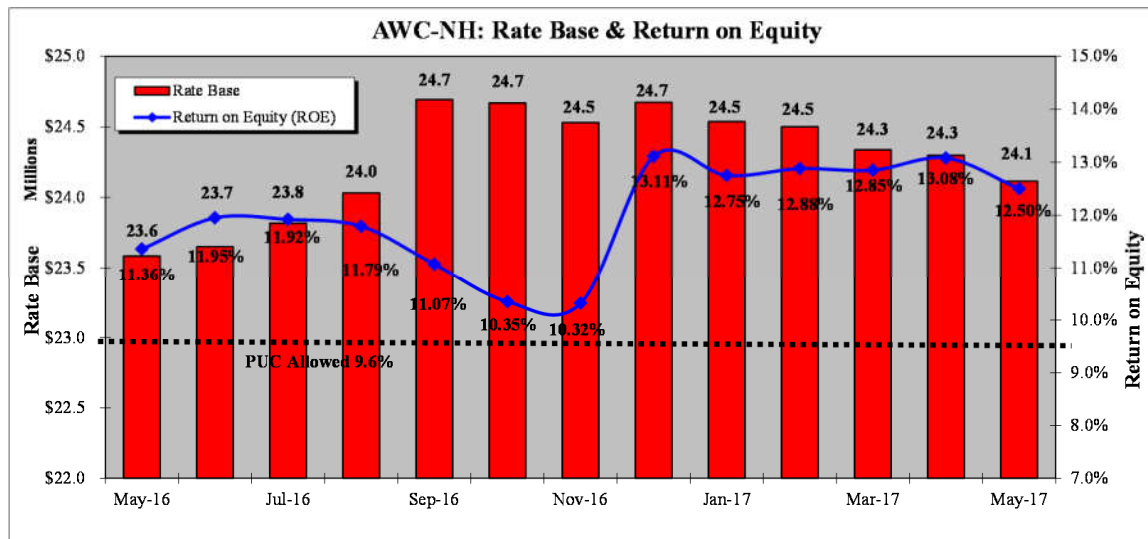
Month					Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
24	139	29	115	AWC-NH	43	180	\$ 63	137
-	-	-	-	Mains	-	-	-	-
(3)	23	11	26	Dams	22	28	22	6
-	22	-	22	Transmission & Distribution	-	49	-	49
2	17	18	15	IT	10	70	60	60
3	105	-	102	Meters	41	190	(22)	149
-	10	-	10	Source of Supply	-	28	18	28
5	29	-	24	Pumping	13	70	-	57
1	5	4	4	Treatment	43	48	5	5
				General Plant				
32	350	62	318		172	663	146	491

- **Mains** – The variance is primarily due to Towle Farm Road and other miscellaneous main replacement projects. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is on target through April. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control project. Year-end actuals are expected to meet targets.
- **Meters** – Meter were lower then target through April. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Rye Water District Interconnection and Well 7/22 Improvement projects. Year-end actuals are expected to be slightly below targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & other** – General & Other is on target through April. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 81 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$632	\$694	\$692	(\$62)	Revenue	\$2,679	\$2,815	\$2,758	(\$136)
64	69	54	5	Labor	326	321	319	(5)
64	65	63	1	Other Taxes	324	323	321	(1)
13	18	15	5	Purchased Power	85	84	73	(1)
14	14	16	-	Pension	67	67	78	-
7	7	8	-	Retiree Medical	32	32	39	-
16	17	16	1	Medical	77	84	80	7
2	2	3	-	Chemicals	9	9	9	-
1	10	3	9	Main Break Costs	11	29	17	18
137	136	123	(1)	All other - operating expenses	564	654	606	90
318	338	301	20	Total Expenses, net of other income	1,495	1,603	1,542	108
\$314	\$356	\$391	(\$42)	EBITDA	\$1,184	\$1,212	\$1,216	(\$28)
85	85	82	-	Depreciation and Amortization	426	426	413	-
-	-	-	-	AFUDC	-	-	-	-
\$229	\$271	\$309	(\$42)	EBIT	\$758	\$786	\$803	(\$28)
71	71	74	-	Interest - External debt	350	351	350	1
(5)	(3)	(8)	2	Interest - Interco debt	(22)	(19)	(21)	3
66	68	66	2	Total Interest	328	332	329	4
\$163	\$203	\$243	(\$40)	EBT	\$430	\$454	\$474	(\$24)
57	48	60	(9)	Income Taxes	149	108	119	(41)
\$106	\$155	\$183	(\$49)	Net Income	\$281	\$346	\$355	(\$65)



Return on Equity

- May NH ROE is 12.50%, compared to a target of 11.56%. Variance due primarily to higher than budgeted earnings (on a 12 month rolling basis) (108 bps) and lower than budgeted rate base (46 bps) offset by a higher weighted cost of debt (-30 bps) associated with the higher equity ratio in the cap structure (-24 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$62K and \$136K, respectively, driven by reduced demand caused by cooler than normal temperatures and above average rainfall. Billed consumption for the month was unfavorable 10MG and 15MG YTD. Production is unfavorable 7MG for the month and 29MG YTD.

Expenses

- MTD Labor is favorable by \$5K and YTD is unfavorable by \$5K. Variances are due to more labor going to capital in May, but still behind on YTD labor going to capital.
- MTD Purchased Power is favorable \$5K and YTD is unfavorable by \$1K. MTD variance is due to lower production.
- MTD and YTD Main Break Costs are favorable by \$9K and \$18K, respectively. Variances are due to lower than anticipated expense main breaks (3 actual vs. 7 budget).
- MTD All Other Expenses are unfavorable by \$1K and YTD are favorable by \$90K. YTD variance is due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks, wells, service lines and hydrants.

**Capital Expenditures
Comparison to Budget
May 31, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 82 of 186

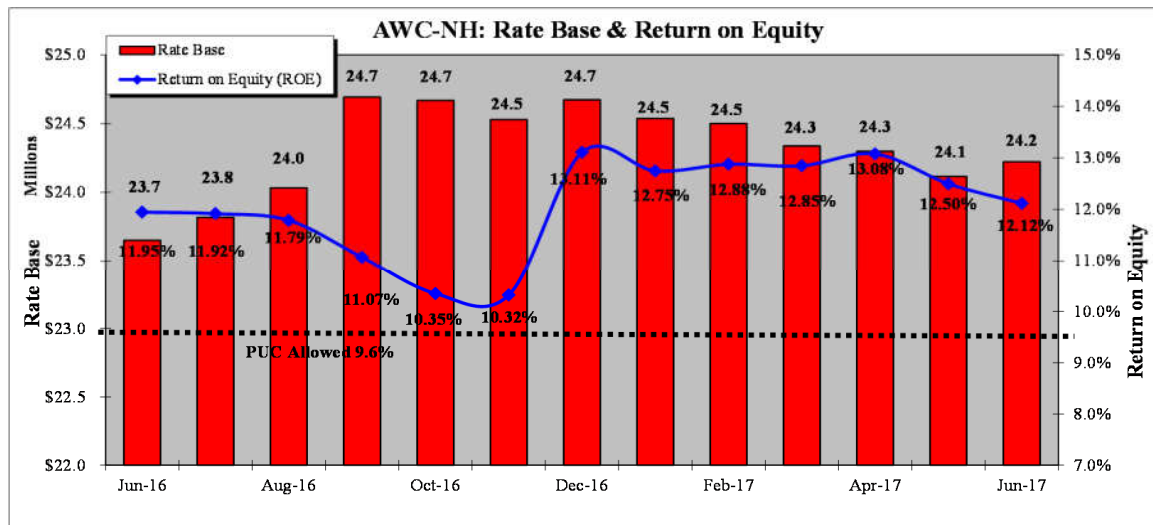
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
199	249	354	50	Mains	242	429	\$ 417	187
-	-	-	-	Dams	-	-	-	-
10	23	7	13	Transmission & Distribution	32	51	29	19
-	67	-	67	IT	-	116	-	116
12	18	11	6	Meters	22	88	71	66
14	94	-	80	Source of Supply	55	284	(22)	229
11	12	13	1	Pumping	11	40	31	29
36	17	-	(19)	Treatment	49	87	-	38
8	4	2	(4)	General Plant	51	52	7	1
290	484	387	194		462	1,147	533	685

- **Mains** – The variance is primarily due to Lafayette Road and Mill River Road main replacement projects. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – Variance is primarily due to lower New Service and Hydrant Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control project. Year-end actuals are expected to meet targets.
- **Meters** – Meter were lower then target through May. Year-end actuals are expected to be slightly lower than targets.
- **Source of Supply** – The variance is primarily due to the Rye Water District Interconnection and Well 7/22 Improvement projects. Year-end actuals are expected to be slightly below targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & other** – General & other is on target through May. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 83 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$719	\$742	\$764	(\$23)	Revenue	\$3,398	\$3,557	\$3,522	(\$159)
66	67	62	1	Labor	392	388	381	(4)
57	64	61	7	Other Taxes	381	387	382	6
16	21	18	5	Purchased Power	101	105	91	4
13	13	15	-	Pension	80	80	93	-
6	6	8	-	Retiree Medical	38	38	47	-
14	16	15	2	Medical	91	100	95	9
4	2	3	(2)	Chemicals	13	11	12	(2)
1	6	2	5	Main Break Costs	12	35	19	23
134	137	124	3	All other - operating expenses	698	791	730	93
311	332	308	21	Total Expenses, net of other income	1,806	1,935	1,850	129
\$408	\$410	\$456	(\$2)	EBITDA	\$1,592	\$1,622	\$1,672	(\$30)
86	85	83	(1)	Depreciation and Amortization	512	511	496	(1)
-	-	-	-	AFUDC	-	-	-	-
\$322	\$325	\$373	(\$3)	EBIT	\$1,080	\$1,111	\$1,176	(\$31)
70	70	71	-	Interest - External debt	420	421	421	1
(5)	(3)	(5)	2	Interest - Interco debt	(27)	(22)	(26)	5
65	67	66	2	Total Interest	393	399	395	6
\$257	\$258	\$307	(\$1)	EBT	\$687	\$712	\$781	(\$25)
89	63	79	(26)	Income Taxes	238	171	198	(67)
\$168	\$195	\$228	(\$27)	Net Income	\$449	\$541	\$583	(\$92)



Return on Equity

- June NH ROE is 12.12%, compared to a target of 11.20%. Variance due primarily to higher than budgeted earnings (on a 12 month rolling basis) (73 bps) and unfavorable rate base (47 bps) offset by a higher weighted cost of debt (-16 bps) and higher equity ratio in the cap structure (-21 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$23K and \$159K, respectively, driven by reduced demand caused by above average rainfall. Billed consumption for the month was unfavorable 10MG and 22MG YTD.

Expenses

- MTD and YTD Other Taxes are favorable by \$7K and \$6K, respectively. Variances are due to a \$6K true up done in June.
- MTD and YTD Purchased Power are favorable by \$5K and \$4K, respectively. Variances are due to lower production.
- MTD and YTD Main Break Costs are favorable by \$5K and \$23K, respectively. Variances are due to lower than anticipated expense main breaks (MTD 0 actual vs. 1 budget and YTD 4 actual vs. 8 budget).
- MTD and YTD All Other Expenses are favorable by \$3K and \$93K, respectively. Variances are due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks, wells, service lines and hydrants.

**Capital Expenditures
Comparison to Budget
June 30, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 84 of 186

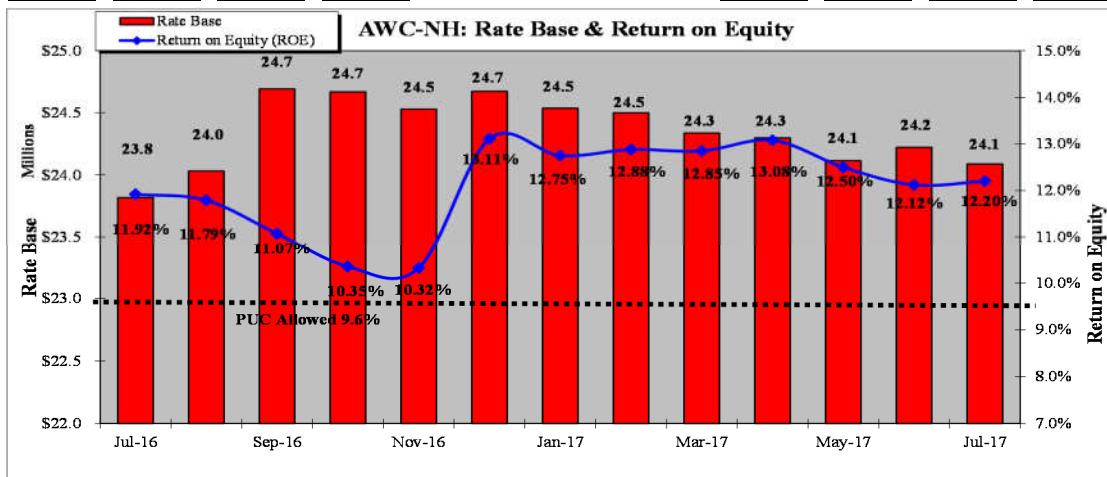
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
195	188	11	(7)	Mains	437	617	\$ 428	180
-	-	-	-	Dams	-	-	-	-
17	19	20	2	Transmission & Distribution	49	70	49	21
-	62	5	62	IT	-	178	5	178
18	17	20	(1)	Meters	40	105	91	65
70	28	-	(42)	Source of Supply	125	312	(22)	187
-	-	14	-	Pumping	11	40	45	29
9	2	-	(7)	Treatment	58	89	-	31
(2)	-	2	2	General Plant	49	52	9	3
307	316	72	9		769	1,463	605	694

- **Mains** – The variance is primarily due to the Lafayette Main Replacement and Mill Road Booster Main Replacement projects... Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is due to lower Hydrant and Service Replacements. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automation & Control project, which has been postponed. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters were lower then targets through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Rye Water District Interconnection, Well 22 – Geosphere and miscellaneous SOS Recurring projects. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** –The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 85 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$860	\$865	\$793	(\$5)	Revenue	\$4,258	\$4,422	\$4,315	(\$164)
62	66	60	4	Labor	454	454	441	-
63	65	62	2	Other Taxes	444	452	444	8
18	26	22	8	Purchased Power	119	131	113	12
13	13	13	-	Pension	93	93	106	-
6	6	7	-	Retiree Medical	44	44	54	-
16	17	16	1	Medical	107	117	111	10
5	3	4	(2)	Chemicals	18	14	16	(4)
4	2	(1)	(2)	Main Break Costs	16	37	18	21
115	135	103	20	All other - operating expenses	813	926	833	113
302	333	286	31	Total Expenses, net of other income	2,108	2,268	2,136	160
\$558	\$532	\$507	\$26	EBITDA	\$2,150	\$2,154	\$2,179	(\$4)
85	86	83	1	Depreciation and Amortization	597	597	579	-
-	-	-	-	AFUDC	-	-	-	-
\$473	\$446	\$424	\$27	EBIT	\$1,553	\$1,557	\$1,600	(\$4)
69	70	39	1	Interest - External debt	489	491	460	2
(4)	(3)	26	1	Interest - Interco debt	(31)	(25)	-	6
65	67	65	2	Total Interest	458	466	460	8
\$408	\$379	\$359	\$29	EBT	\$1,095	\$1,091	\$1,140	\$4
141	90	91	(51)	Income Taxes	379	261	289	(118)
\$267	\$289	\$268	(\$22)	Net Income	\$716	\$830	\$851	(\$114)



Return on Equity

- July NH ROE is 12.20%, compared to a target of 11.23%. Variance due primarily to favorable UOI to budget (on a 12 month rolling basis) (53 bps) and unfavorable rate base (60 bps) offset by a higher equity ratio in the cap structure (-13 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$5K and \$164K, respectively, driven by reduced demand. Billed consumption for the month was unfavorable 3MG and 24MG YTD.

Expenses

- MTD and YTD Other Taxes are favorable by \$2K and \$8K, respectively. YTD variance is due to a \$6K true up of property taxes done in June.
- MTD and YTD Purchased Power are favorable by \$8K and \$12K, respectively. Variances are due to lower production and using more efficient sand and gravel wells.
- MTD Main Break costs are unfavorable by \$2K and YTD are favorable by \$21K. YTD variance is due to lower than anticipated expense main breaks (YTD 5 actual vs. 9 budget).
- MTD and YTD All Other Expenses are favorable by \$20K and \$113K, respectively. Variances are due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks, wells and service lines, partially offset by a \$20K write off from the preliminary survey account and a delay in cross connection testing \$19K.

**Capital Expenditures
Comparison to Budget
July 31, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 86 of 186

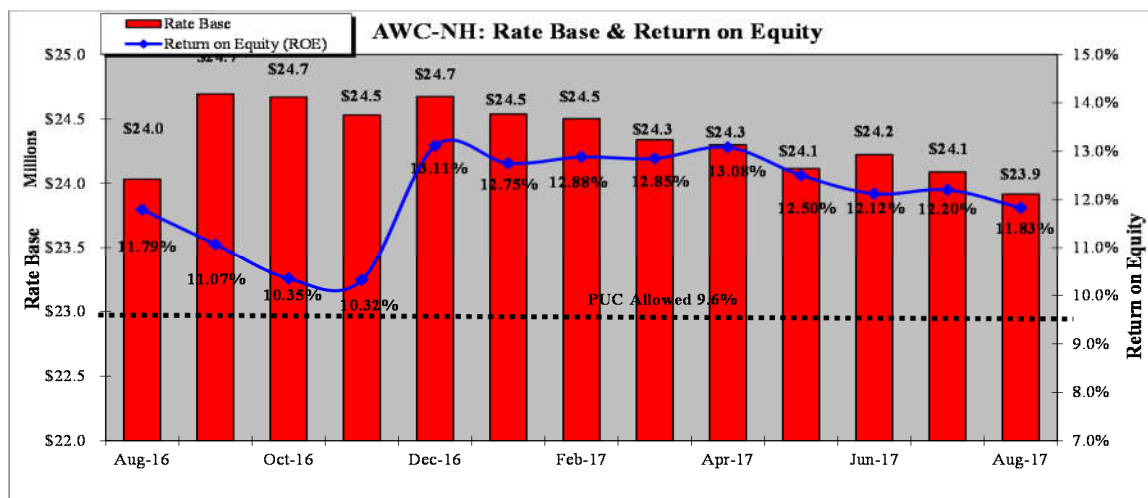
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
121	8	373	(113)	Mains	558	625	\$ 801	67
-	-	-	-	Dams	-	-	-	-
7	23	14	16	Transmission & Distribution	56	93	63	37
-	6	1	6	IT	-	184	6	184
14	18	8	4	Meters	54	123	99	69
2	14	15	12	Source of Supply	127	326	(7)	199
-	-	2	-	Pumping	11	40	47	29
70	6	-	(64)	Treatment	128	95	-	(33)
4	-	-	(4)	General Plant	53	52	9	(1)
218	75	413	(143)		987	1,538	1,018	551

- **Mains** – Mains were slightly lower than target through July, primarily due to the Mill Road Booster Main Replacement project. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance is primarily due to lower New Service connections. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters were on target through July. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well7/Well 22 Improvements and Rye Interconnection projects. Year-end actuals are expected to be slightly lower than targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be higher targets.
- **General & Other** – The variance was due to miscellaneous General Recurring which holds total recurring budget for NH but actual costs will be applied to other categories. Year-

Aquarion Water Company of New Hampshire
Financial Results
August 31, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 87 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$857	\$829	\$826	\$28	Revenue	\$5,115	\$5,251	\$5,141	(\$136)
106	68	67	(38)	Labor	560	522	508	(38)
66	65	61	(1)	Other Taxes	510	517	505	7
21	24	22	3	Purchased Power	140	155	135	15
14	14	13	-	Pension	107	107	119	-
7	7	8	-	Retiree Medical	51	51	62	-
15	17	16	2	Medical	122	134	127	12
5	3	4	(2)	Chemicals	23	17	20	(6)
17	6	9	(11)	Main Break Costs	33	43	27	10
122	124	128	2	All other - operating expenses	935	1,050	961	115
373	328	328	(45)	Total Expenses, net of other income	2,481	2,596	2,464	115
\$484	\$501	\$498	(\$17)	EBITDA	\$2,634	\$2,655	\$2,677	(\$21)
84	85	82	1	Depreciation and Amortization	681	682	661	1
-	-	-	-	AFUDC	-	-	-	-
\$400	\$416	\$416	(\$16)	EBIT	\$1,953	\$1,973	\$2,016	(\$20)
72	70	71	(2)	Interest - External debt	561	561	561	-
(5)	(4)	(4)	1	Interest - Interco debt	(36)	(29)	(34)	7
67	66	67	(1)	Total Interest	525	532	527	7
\$333	\$350	\$349	(\$17)	EBT	\$1,428	\$1,441	\$1,489	(\$13)
115	84	88	(31)	Income Taxes	494	345	377	(149)
\$218	\$266	\$261	(\$48)	Net Income	\$934	\$1,096	\$1,112	(\$162)



Return on Equity

- August NH ROE is 11.83%, compared to a target of 11.10%. Variance due primarily to favorable UOI to budget (on a 12 month rolling basis) (13 bps) and unfavorable rate base (63 bps).

Revenues

- MTD Revenues are favorable by \$28K and YTD are unfavorable by \$136K driven by reduced demand. Billed consumption for the month was favorable 5.5MG and unfavorable 18.8MG YTD.

Expenses

- MTD and YTD Labor are unfavorable by \$38K. Variance is due to a severance/vacation payout of \$35K.
- MTD Other Taxes are unfavorable by \$1K and YTD are favorable by \$7K. YTD variance is due to favorable property taxes.
- MTD and YTD Purchased Power are favorable by \$3K and \$15K, respectively. YTD variance is due to lower production and use of more efficient sand and gravel wells.
- MTD Main Break costs are unfavorable by \$11K and YTD are favorable by \$10K. MTD variance is due to more expense main breaks (3 actual vs. 1 budget) and higher costs per main break than anticipated. YTD variance is due to fewer expense main breaks (YTD 8 actual vs. 10 budget).
- MTD and YTD All Other Expenses are favorable by \$2K and \$115K, respectively. Variances are due to lower Operating and Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks and service lines, partially offset by a \$20K write off from the preliminary survey account.

**Capital Expenditures
Comparison to Budget
August 31, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 88 of 186

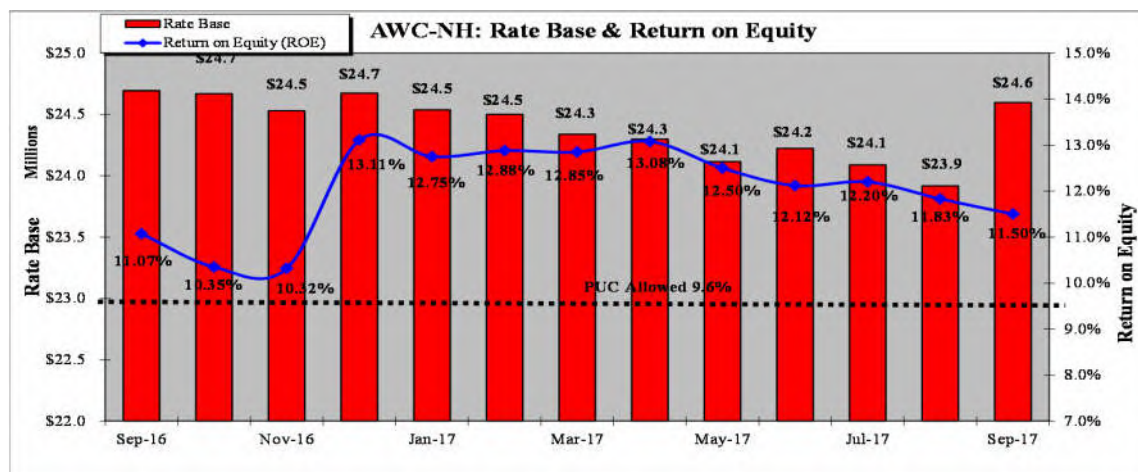
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
(83)	6	400	89	Mains	475	631	\$ 1,201	156
-	-	-	-	Dams	-	-	-	-
7	25	8	18	Transmission & Distribution	63	118	71	55
-	-	3	-	IT	-	184	9	184
20	17	6	(3)	Meters	74	140	105	66
8	10	-	2	Source of Supply	135	336	(7)	201
-	-	7	-	Pumping	11	40	54	29
84	4	7	(80)	Treatment	212	99	7	(113)
-	4	-	4	General Plant	53	56	9	3
36	66	431	30		1,023	1,604	1,449	581

- **Mains** – The variance is primarily due to the Mill Road Booster Main Replacement project. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance is primarily due to lower New Service connections. Year-end actuals are expected to meet targets.
- **IT** – The variance is due to the SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters lower then target through August. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Rye Interconnection projects Year-end actuals are expected to be lower then targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be higher targets.
- **General & Other** – The variance was due to miscellaneous General Recurring which holds total recurring budget for NH but actual costs will be applied to other categories. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
September 30, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 89 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$756	\$707	\$687	\$49	Revenue	\$5,871	\$5,958	\$5,828	(\$87)
61	63	65	2	Labor	621	585	573	(36)
63	64	63	1	Other Taxes	573	581	568	8
21	20	20	(1)	Purchased Power	161	175	155	14
13	13	13	-	Pension	120	120	132	-
6	6	7	-	Retiree Medical	57	57	69	-
16	17	16	1	Medical	138	151	143	13
4	3	2	(1)	Chemicals	27	20	22	(7)
3	1	-	(2)	Main Break Costs	36	44	27	8
141	123	113	(18)	All other - operating expenses	1,076	1,173	1,074	97
328	310	299	(18)	Total Expenses, net of other income	2,809	2,906	2,763	97
\$428	\$397	\$388	\$31	EBITDA	\$3,062	\$3,052	\$3,065	\$10
86	85	84	(1)	Depreciation and Amortization	767	767	745	-
-	-	-	-	AFUDC	-	-	-	-
\$342	\$312	\$304	\$30	EBIT	\$2,295	\$2,285	\$2,320	\$10
69	70	69	1	Interest - External debt	630	631	630	1
(5)	(4)	(4)	1	Interest - Interco debt	(41)	(33)	(38)	8
64	66	65	2	Total Interest	589	598	592	9
\$278	\$246	\$239	\$32	EBT	\$1,706	\$1,687	\$1,728	\$19
97	59	61	(38)	Income Taxes	591	404	438	(187)
\$181	\$187	\$178	(\$6)	Net Income	\$1,115	\$1,283	\$1,290	(\$168)



Return on Equity

- September NH ROE is 11.50%, compared to a target of 11.44%. Variance due primarily to lower than budgeted rate base (6bps).

Revenues

- MTD Revenues are favorable by \$49K and YTD are unfavorable by \$87K. Billed consumption for the month was favorable 12MG and unfavorable 7MG YTD. Monthly results are due to unusually warm weather 5 degrees above NOAA normal.

Expenses

- YTD Labor is unfavorable by \$36K. Variance is due to a severance/vacation payout of \$35K.
- YTD Other Taxes are favorable by \$8K. Variance is due to favorable property taxes.
- YTD Purchased Power is favorable by \$14K. Variance is due to lower production and using more efficient sand and gravel wells.
- YTD Medical is favorable by \$13K. Variance is due to lower than budgeted premiums.
- YTD Main Break costs are favorable by \$8K. Variance is due to fewer expense main breaks (YTD 8 actual vs. 11 budget).
- MTD All Other Expenses are unfavorable by \$18K and YTD are favorable by \$97K. MTD variance is due to higher Operating Expense due to well 6 PFC issue. YTD variance is due to lower Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks and service lines and lower Postage & Bill Processing Fees, partially offset by a \$20K write off from the preliminary survey account.

**Capital Expenditures
Comparison to Budget
September 30, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 90 of 186

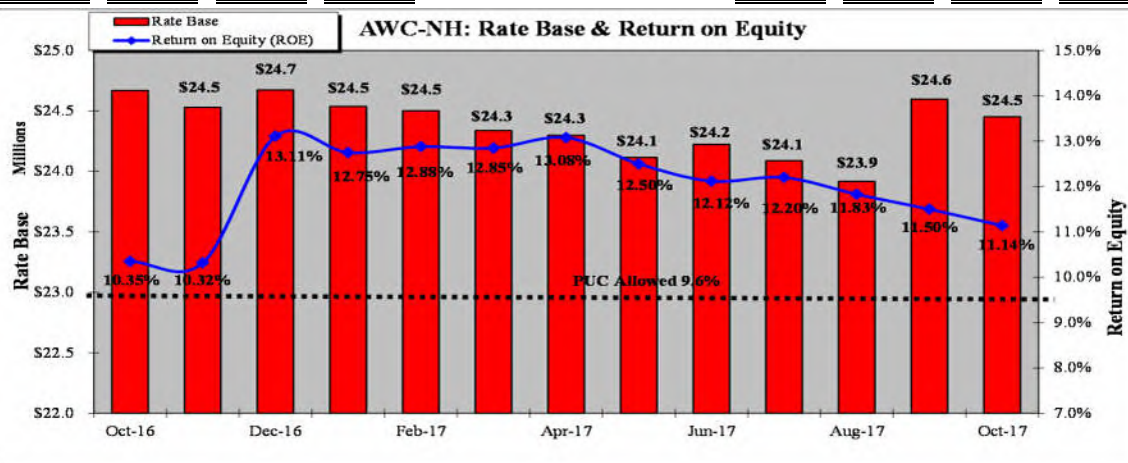
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
403	-	293	(403)	Mains	878	631	\$ 1,494	(247)
-	-	-	-	Dams	-	-	-	-
8	27	17	19	Transmission & Distribution	71	145	88	74
-	-	-	-	IT	-	184	9	184
16	19	8	3	Meters	90	159	113	69
3	48	143	45	Source of Supply	138	384	136	246
-	-	-	-	Pumping	11	40	54	29
11	29	-	18	Treatment	223	128	7	(95)
-	-	(3)	-	General Plant	53	56	5	3
441	123	458	(318)		1,464	1,727	1,906	263

- **Mains** – The variance is primarily due to the Lafayette Main Replacement project. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to lower New Service connections. Year-end actuals are expected to be higher targets.
- **IT** – The variance is due to the SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters lower then target through September. Year-end actuals are expected to be slightly lower than targets.
- **Source of Supply** – The variance is primarily due to the Rye Interconnection, Well 22 Geosphere and Well 7/Well22 Improvement projects Year-end actuals are expected to be lower then targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be lower than targets.
- **Treatment** –The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be higher targets.
- **General & Other** – The variance was due to miscellaneous General Recurring which holds total recurring budget for NH but actual costs will be applied to other

Aquarion Water Company of New Hampshire
Financial Results
October 31, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 91 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$622	\$616	\$566	\$6	Revenue	\$6,493	\$6,574	\$6,394	(\$81)
63	65	57	2	Labor	684	650	630	(34)
62	65	62	3	Other Taxes	635	646	630	11
17	15	12	(2)	Purchased Power	178	190	167	12
13	13	12	-	Pension	133	133	144	-
6	6	8	-	Retiree Medical	63	63	77	-
15	16	15	1	Medical	153	167	158	14
5	2	2	(3)	Chemicals	32	22	24	(10)
6	2	3	(4)	Main Break Costs	42	46	30	4
181	133	103	(48)	All other - operating expenses	1,257	1,306	1,177	49
368	317	274	(51)	Total Expenses, net of other income	3,177	3,223	3,037	46
\$254	\$299	\$292	(\$45)	EBITDA	\$3,316	\$3,351	\$3,357	(\$35)
85	86	82	1	Depreciation and Amortization	852	853	827	1
-	-	-	-	AFUDC	-	-	-	-
\$169	\$213	\$210	(\$44)	EBIT	\$2,464	\$2,498	\$2,530	(\$34)
71	70	71	(1)	Interest - External debt	701	701	701	-
(4)	(4)	(3)	-	Interest - Interco debt	(45)	(37)	(41)	8
67	66	68	(1)	Total Interest	656	664	660	8
\$102	\$147	\$142	(\$45)	EBT	\$1,808	\$1,834	\$1,870	(\$26)
33	35	36	2	Income Taxes	624	439	474	(185)
\$69	\$112	\$106	(\$43)	Net Income	\$1,184	\$1,395	\$1,396	(\$211)



Return on Equity

- October NH ROE is 11.14%, compared to a target of 11.62%. Variance due primarily to an unfavorable Utility Operating Income to budget (on a 12 month rolling basis) (-68 bps), a higher equity ratio in the cap structure (-22 bps), and a higher weighted cost of debt (-11 bps) offset by a lower than budgeted rate base (53 bps).

Revenues

- MTD Revenues are favorable by \$6K and YTD are unfavorable by \$81K. Billed consumption for the month was favorable 2MG and unfavorable 9MG YTD.

Expenses

- YTD Labor is unfavorable by \$34K. Variance is due to a severance/vacation payout of \$35K.
- YTD Other Taxes are favorable by \$11K. Variance is due to favorable property taxes.
- YTD Purchased Power is favorable by \$12K. Variance is due to lower production and using more efficient sand and gravel wells.
- YTD Medical is favorable by \$14K. Variance is due to lower than budgeted premiums.
- MTD All Other Expenses are unfavorable by \$48K and YTD are favorable by \$49K. MTD variance is due to higher Operating Expense due to well 6 PFC issue and leak detection work, also higher public affairs consulting. YTD variance is due to lower Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks and service lines and lower Postage & Bill Processing Fees, offset by a \$20K write off from the preliminary survey account and higher Operating and Consulting costs.

**Capital Expenditures
Comparison to Budget
October 31, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 92 of 186

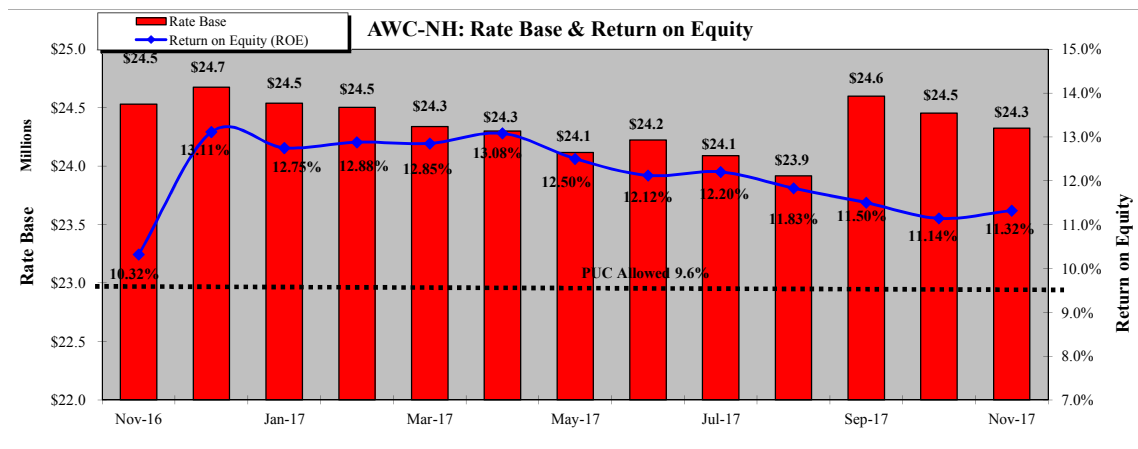
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
25	-	(1)	(25)	Mains	903	631	\$ 1,495	(272)
-	-	-	-	Dams	-	-	-	-
11	33	21	22	Transmission & Distribution	82	178	109	96
-	-	3	-	IT	-	184	12	184
8	16	5	8	Meters	98	175	118	77
64	342	13	278	Source of Supply	202	726	149	524
13	10	-	(3)	Pumping	24	50	54	26
27	22	4	(5)	Treatment	250	150	11	(100)
-	-	1	-	General Plant	53	56	5	3
148	423	46	275		1,612	2,150	1,953	538

- **Mains** – The variance is primarily due to the Lafayette Main Replacement project. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to lower Service connections and Hydrant replacements. Year-end actuals are expected to be lower targets.
- **IT** – The variance is due to the SCADA Automated Control projects. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters lower then target through October. Year-end actuals are expected to be slightly lower than targets.
- **Source of Supply** – The variance is primarily due to the Rye Interconnection, Well 22 Geosphere and Well 7/Well22 Improvement projects Year-end actuals are expected to be lower then targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to be lower than targets.
- **Treatment** –The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be higher targets.

Aquarion Water Company of New Hampshire
Financial Results
November 30, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 93 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$522	\$514	\$538	\$8	Revenue	\$7,015	\$7,088	\$6,932	(\$73)
68	64	69	(4)	Labor	752	714	699	(38)
64	64	62	-	Other Taxes	699	710	692	11
12	15	15	3	Purchased Power	190	205	182	15
(12)	14	13	26	Pension	121	147	157	26
(30)	7	7	37	Retiree Medical	33	70	84	37
15	17	16	2	Medical	168	184	174	16
-	1	3	1	Chemicals	32	23	27	(9)
10	2	7	(8)	Main Break Costs	52	48	37	(4)
125	133	131	8	All other - operating expenses	1,382	1,439	1,308	57
252	317	323	65	Total Expenses, net of other income	3,429	3,540	3,360	111
\$270	\$197	\$215	\$73	EBITDA	\$3,586	\$3,548	\$3,572	\$38
22	84	83	62	Depreciation and Amortization	874	937	910	63
-	-	-	-	AFUDC	-	-	-	-
\$248	\$113	\$132	\$135	EBIT	\$2,712	\$2,611	\$2,662	\$101
69	71	69	2	Interest - External debt	770	772	770	2
(5)	(3)	(3)	2	Interest - Interco debt	(50)	(40)	(44)	10
64	68	66	4	Total Interest	720	732	726	12
\$184	\$45	\$66	\$139	EBT	\$1,992	\$1,879	\$1,936	\$113
69	11	10	(58)	Income Taxes	693	450	484	(243)
\$115	\$34	\$56	\$81	Net Income	\$1,299	\$1,429	\$1,452	(\$130)



Return on Equity

- November NH ROE is 11.32%, compared to a target of 11.25%. Variance due primarily to a lower than budgeted rate base (97 bps) offset by an unfavorable Utility Operating Income to budget (on a 12 month rolling basis) (-34bps), a higher equity ration in the cap structure (-28 bps), and a higher weighted cost of debt (-25 bps).

Revenues

- MTD Revenues are favorable by \$8K and YTD are unfavorable by \$73K. Billed consumption for the month was unfavorable 7MG and unfavorable 16MG YTD.

Expenses

- YTD Labor is unfavorable by \$38K. Variance is due to employee turnover.
- YTD Other Taxes are favorable by \$11K. Variance is due to favorable property taxes.
- YTD Purchased Power is favorable by \$15K. Variance is due to lower production and using more efficient sand and gravel wells.
- MTD and YTD Pension are favorable \$26K. Variances are based on final expense numbers from the actuary.
- MTD and YTD Retiree Medical are favorable by \$37K. Variances are based on final expense numbers from the actuary.
- YTD Medical is favorable by \$16K. Variance is due to lower than budgeted premiums.
- MTD All Other Expenses are favorable by \$8K and YTD are favorable by \$57K. YTD variance is due to lower Maintenance Expenses, due to delays in maintenance activities for SCADA, tanks and service lines and lower Postage & Bill Processing Fees, offset by a \$20K write off from the preliminary survey account and higher public affairs consulting costs.

**Capital Expenditures
Comparison to Budget
November 30, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 94 of 186

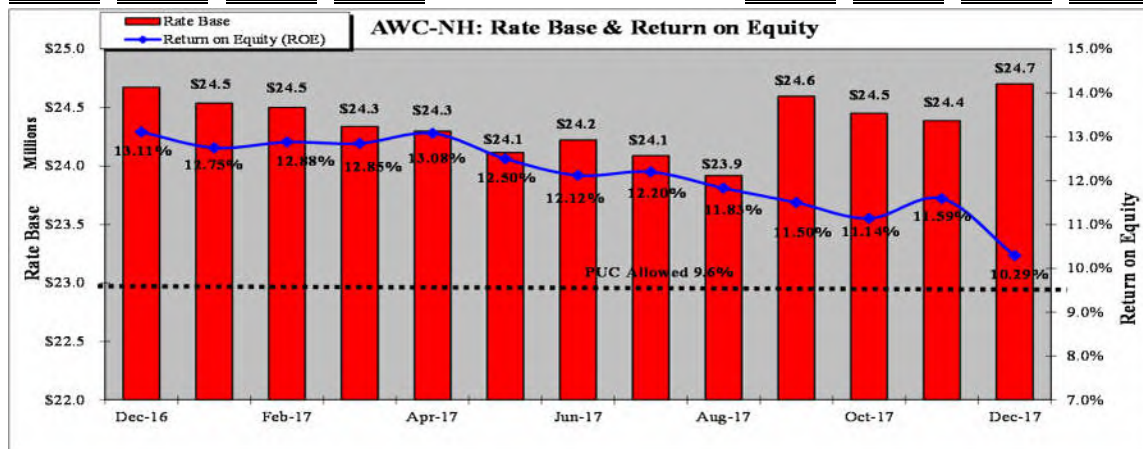
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
12	6	24	(6)	Mains	914	637	\$ 1,519	(277)
-	-	-	-	Dams	-	-	-	-
8	17	22	9	Transmission & Distribution	90	195	131	105
-	-	-	-	IT	-	184	12	184
3	18	4	15	Meters	101	193	122	92
75	241	4	166	Source of Supply	277	967	153	690
-	13	-	13	Pumping	24	63	54	39
126	60	2	(66)	Treatment	376	210	13	(166)
1	4	1	3	General Plant	54	60	6	6
225	359	57	134		1,836	2,509	2,010	673

- **Mains** – Mains are higher than budgeted through November. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – T&D is slightly higher than target through November, primarily due to higher New Services. Year-end actuals are expected to be slightly higher than targets.
- **IT** – The variance is due to the Monthly Billing Conversion and SCADA Automated Control projects. The Monthly billing Conversion project has been moved to CT. Year-end actuals are expected to be lower than targets.
- **Meters** – Meters are on target through November. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Dalton Property Purchase project. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance due to miscellaneous Pumping Recurring. Year-end actuals are expected to be higher targets.
- **Treatment** – The variance is due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. NH Recurring capital was budgeted under General/other, but actual costs will be applied to other

Aquarion Water Company of New Hampshire
Financial Results
December 31, 2017
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 95 of 186

Month					Year To Date			
2017	Budget	2016	Budget Variance		2017	Budget	2016	Budget Variance
\$530	\$528	\$530	\$2	Revenue	\$7,545	\$7,616	\$7,462	(\$71)
64	64	116	-	Labor	816	778	815	(38)
64	65	74	1	Other Taxes	763	775	766	12
17	14	16	(3)	Purchased Power	207	219	198	12
11	13	13	2	Pension	132	160	170	28
3	6	8	3	Retiree Medical	36	76	92	40
16	17	16	1	Medical	184	201	190	17
3	2	2	(1)	Chemicals	35	25	29	(10)
25	2	10	(23)	Main Break Costs	77	50	47	(27)
106	136	125	30	All other - operating expenses	1,488	1,575	1,433	87
309	319	380	10	Total Expenses, net of other income	3,738	3,859	3,740	121
\$221	\$209	\$150	\$12	EBITDA	\$3,807	\$3,757	\$3,722	\$50
78	85	69	7	Depreciation and Amortization	952	1,022	979	70
-	-	-	-	AFUDC	-	-	-	-
\$143	\$124	\$81	\$19	EBIT	\$2,855	\$2,735	\$2,743	\$120
71	70	73	(1)	Interest - External debt	841	842	843	1
(6)	(3)	(4)	3	Interest - Interco debt	(56)	(43)	(48)	13
65	67	69	2	Total Interest	785	799	795	14
\$78	\$57	\$12	\$21	EBT	\$2,070	\$1,936	\$1,948	\$134
35	13	(202)	(22)	Income Taxes	728	463	282	(265)
\$43	\$44	\$214	(\$1)	Net Income	\$1,342	\$1,473	\$1,666	(\$131)



Return on Equity

- December NH ROE is 10.29%, compared to a target of 11.47%. Variance due primarily to unfavorable Utility Operating Income to budget on a 12 month rolling basis (-137 bps), a higher equity ratio in the cap structure (-40 bps), and a higher weighted cost of debt (-35 bps); partially offset by a lower than budgeted rate base (92 bps).

Revenues

- MTD Revenues are favorable by \$2K and YTD are unfavorable by \$71K. Billed consumption for the month was favorable 4MG and unfavorable 12MG YTD.

Expenses

- YTD Labor is unfavorable by \$38K. Variance is due to employee turnover.
- YTD Other Taxes are favorable by \$12K. Variance is due to favorable property taxes.
- YTD Purchased Power is favorable by \$12K. Variance is due to lower production and use of more efficient sand and gravel wells.
- YTD Pension is favorable \$28K. Variance is based on final expense numbers from the actuary.
- YTD Retiree Medical is favorable by \$40K. Variance is based on final expense numbers from the actuary.
- YTD Medical is favorable by \$17K. Variance is due to lower than budgeted premiums.
- MTD and YTD Main Break Costs are unfavorable by \$23K and \$27K, respectively. Variances are due to more breaks (MTD 7 actual vs 1 budgeted and YTD 19 actual vs 14 budgeted).
- MTD All Other Expenses are favorable by \$30K and YTD are favorable by \$87K. MTD variance is due to patronage distribution \$41K, offset by higher Lab and Consulting costs. YTD variance is due patronage distribution, Maintenance Expenses (due to delays in maintenance activities for SCADA, tanks and service lines) and lower Postage & Bill Processing Fees, partially offset by a \$20K write off from the preliminary survey account, higher public affairs consulting costs and higher Lab Costs.

**Capital Expenditures
Comparison to Budget
December 31, 2017
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 96 of 186

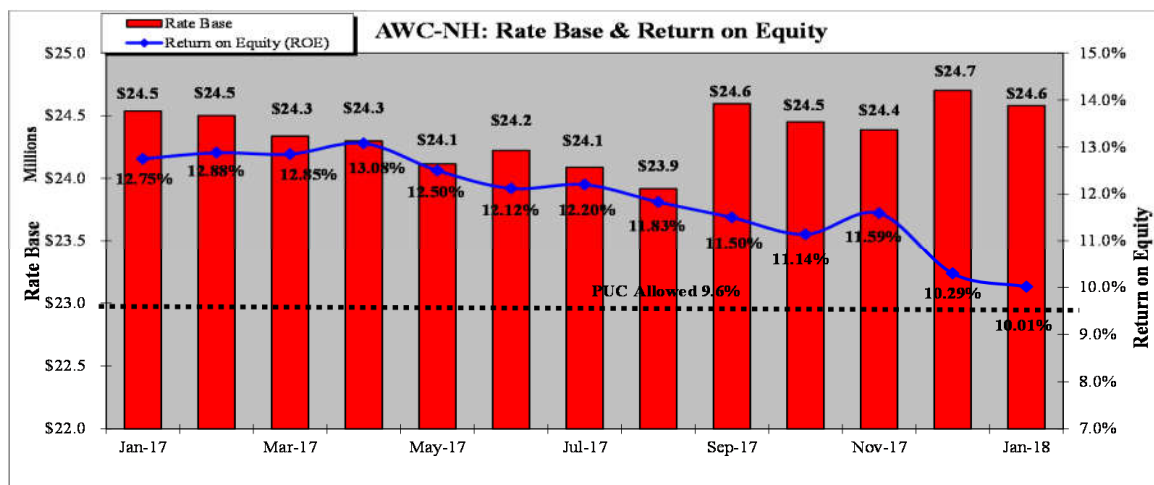
Month				AWC-NH	Year To Date			
<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>		<u>2017</u>	<u>Budget</u>	<u>2016</u>	<u>Variance</u>
31	-	19	(31)	Mains	944	637	\$ 1,538	(307)
-	-	-	-	Dams	-	-	-	-
9	243	25	234	Transmission & Distribution	99	438	156	339
-	-	-	-	IT	-	184	12	184
7	17	4	10	Meters	108	210	126	102
157	232	35	75	Source of Supply	434	1,199	188	765
-	-	-	-	Pumping	24	63	54	39
37	131	19	94	Treatment	413	341	32	(72)
40	-	(1)	(40)	General Plant	94	60	5	(34)
281	623	101	342		2,116	3,132	2,111	1,016

- **Mains** – The year-end variance was primarily due to the Lafayette Road Main Replacement project.
- **Transmission & Distribution** – The year-end variance was primarily due to the Exeter Road Tank Improvement project and lower Service Replacements.
- **IT** – The year-end variance was due to the SCADA Automated Control project.
- **Meters** – Meters were lower then budget targets for year-end 2017.
- **Source of Supply** – The year-end variance was primarily due to the Dalton Property Purchase, Well 7/Well 2 Improvement and Well 22 Geosphere projects.
- **Pumping** – The year-end variance was due to miscellaneous Pumping Recurring.
- **Treatment** – The year-end variance was due to the Mill Road WTP Centralized Treatment project.

Aquarion Water Company of New Hampshire
Financial Results
January 31, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 97 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$524	\$539	\$542	(\$15)	Revenue	\$524	\$539	\$542	(\$15)
74	71	64	(3)	Labor	74	71	64	(3)
63	66	65	3	Other Taxes	63	66	65	3
22	16	19	(6)	Purchased Power	22	16	19	(6)
13	13	16	-	Pension	13	13	16	-
6	6	8	-	Retiree Medical	6	6	8	-
17	17	15	-	Medical	17	17	15	-
4	2	2	(2)	Chemicals	4	2	2	(2)
1	2	4	1	Main Break Costs	1	2	4	1
138	128	99	(10)	All other - operating expenses	138	128	99	(10)
338	321	292	(17)	Total Expenses, net of other income	338	321	292	(17)
\$186	\$218	\$250	(\$32)	EBITDA	\$186	\$218	\$250	(\$32)
99	99	85	-	Depreciation and Amortization	99	99	85	-
-	-	-	-	AFUDC	-	-	-	-
\$87	\$119	\$165	(\$32)	EBIT	\$87	\$119	\$165	(\$32)
72	70	71	(2)	Interest - External debt	72	70	71	(2)
(3)	(3)	(4)	-	Interest - Interco debt	(3)	(3)	(4)	-
69	67	67	(2)	Total Interest	69	67	67	(2)
\$18	\$52	\$98	(\$34)	EBT	\$18	\$52	\$98	(\$34)
3	9	24	6	Income Taxes	3	9	24	6
\$15	\$43	\$74	(\$28)	Net Income	\$15	\$43	\$74	(\$28)



Return on Equity

- January NH ROE is 10.01%, compared to a target of 8.30%. Variance due primarily to a lower than budgeted rate base (116 bps) and a favorable Utility Operating Income to budget on a 12 month rolling basis (49 bps).

Revenues

- January Revenues are unfavorable by \$15K due to extreme cold weather. Billed consumption was on target for the month.

Expenses

- January Purchased Power is unfavorable by \$6K. Variance is due to higher production.
- January All Other Expenses are unfavorable by \$10K. Variance is due mainly to Flushing program development charges.

**Capital Expenditures
Comparison to Budget
January 31, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 98 of 186

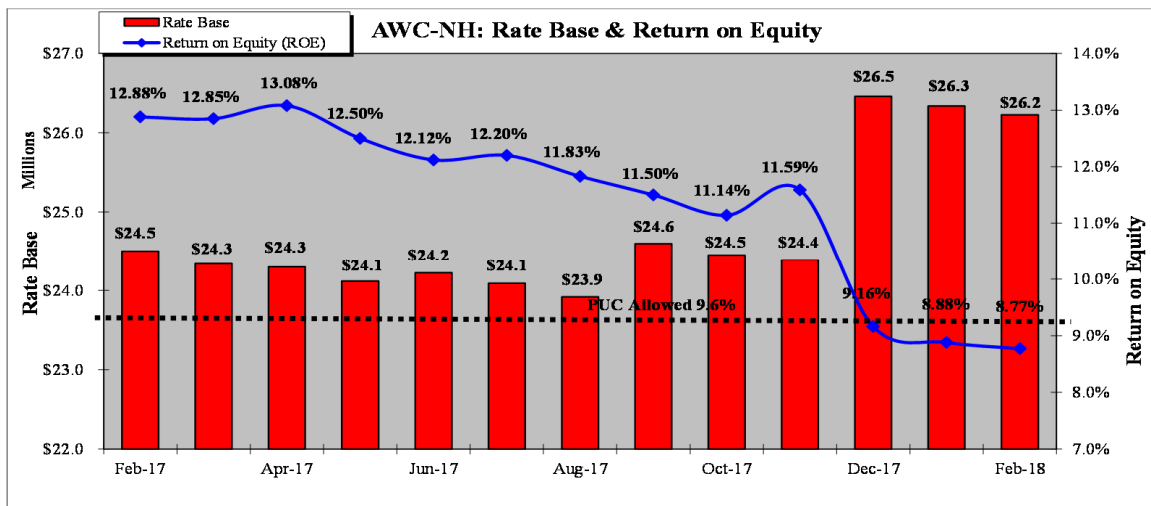
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
(7)	-	(19)	7	Mains	(7)	-	\$ (19)	7
-	-	-	-	Dams	-	-	-	-
-	6	6	6	Transmission & Distribution	-	6	6	6
-	-	-	-	IT	-	-	-	-
5	9	2	4	Meters	5	9	2	4
38	332	4	294	Source of Supply	38	332	4	294
-	-	-	-	Pumping	-	-	-	-
12	368	-	356	Treatment	12	368	-	356
-	4	6	4	General Plant	-	4	6	4
48	719	(1)	671		48	719	(1)	671

- **Mains** – Variance is primarily due to Main Replacements. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to New and Replacement Services. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements for the month of January were slightly lower than anticipated. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 Geosphere project. Year-end actuals are expected to meet targets.
- **Pumping** – Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 28, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 99 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$501	\$496	\$465	\$5	Revenue	\$1,025	\$1,035	\$1,007	(\$10)
59	65	66	6	Labor	133	136	130	3
63	66	64	3	Other Taxes	126	132	129	6
16	16	16	-	Purchased Power	38	32	35	(6)
14	14	11	-	Pension	27	27	27	-
7	7	5	-	Retiree Medical	13	13	13	-
24	16	16	(8)	Medical	41	33	31	(8)
2	2	2	-	Chemicals	6	4	4	(2)
4	2	2	(2)	Main Break Costs	5	4	6	(1)
125	131	92	6	All other - operating expenses	263	259	191	(4)
314	319	274	5	Total Expenses, net of other income	652	640	566	(12)
\$187	\$177	\$191	\$10	EBITDA	\$373	\$395	\$441	(\$22)
98	98	86	-	Depreciation and Amortization	197	197	171	-
-	-	-	-	AFUDC	-	-	-	-
\$89	\$79	\$105	\$10	EBIT	\$176	\$198	\$270	(\$22)
63	66	68	3	Interest - External debt	135	136	139	1
3	3	(4)	-	Interest - Interco debt	-	-	(8)	-
66	69	64	3	Total Interest	135	136	131	1
\$23	\$10	\$41	\$13	EBT	\$41	\$62	\$139	(\$21)
4	2	9	(2)	Income Taxes	7	11	33	4
\$19	\$8	\$32	\$11	Net Income	\$34	\$51	\$106	(\$17)



Return on Equity

- February NH ROE is 8.77%, compared to a target of 8.02%. Variance due primarily to a lower than budgeted rate base (40 bps) and a favorable Utility Operating Income to budget on a 12 month rolling basis (53 bps) partially offset by higher debt cost (-18bps).

Revenues

- MTD Revenues were favorable by \$5K and YTD Revenues are unfavorable by \$10K.

Expenses

- MTD and YTD Medical is unfavorable by \$8K. Variance is due to an employee that was budgeted for opt-out is now on the plan.
- MTD All Other Expenses are favorable by \$6K and YTD All Other Expenses are unfavorable by \$4K. MTD variance is due mainly to favorable Jobbing, partially offset by higher Maintenance costs. YTD variance is due to higher operation costs due to flushing program development charges, higher maintenance costs (supplies for first half of the year purchased in February) and higher transportation costs due to more vehicle repair work, partially offset by favorable jobbing and lab costs.

**Capital Expenditures
Comparison to Budget
February 28, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 100 of 186

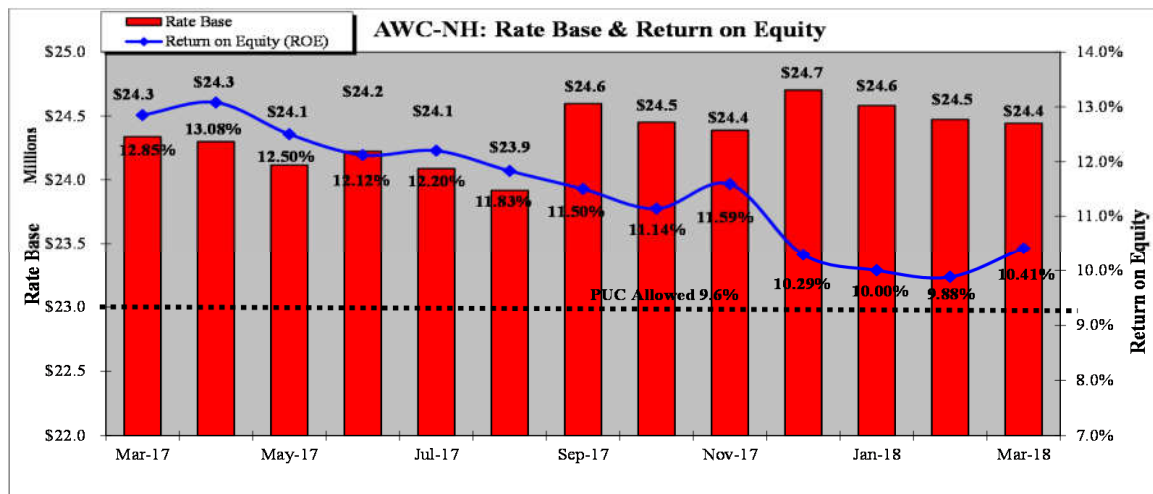
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
55	10	42	(45)	Mains	48	10	\$ 23	(38)
-	-	-	-	Dams	-	-	-	-
1	5	7	4	Transmission & Distribution	1	11	13	10
-	8	-	8	IT	-	8	-	8
12	13	4	1	Meters	17	22	6	5
37	88	18	51	Source of Supply	75	420	22	345
-	10	-	10	Pumping	-	10	-	10
194	442	5	248	Treatment	206	810	5	604
10	4	32	(6)	General Plant	10	8	38	(2)
309	580	108	271		357	1,299	107	942

- **Mains** – Variance is primarily due to the Well 9 & 11 Transmission Main project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to New and Replacement Services. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements project. Year-end actuals are expected to meet targets.
- **Pumping** – Year-end actuals are expected to meet targets.
- **Treatment** – Variance due primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 101 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$531	\$532	\$526	(\$1)	Revenue	\$1,556	\$1,567	\$1,533	(\$11)
65	69	69	4	Labor	198	205	199	7
64	66	66	2	Other Taxes	190	198	195	8
22	16	19	(6)	Purchased Power	60	48	54	(12)
4	13	13	9	Pension	31	40	40	9
(5)	6	6	11	Retiree Medical	8	19	19	11
19	17	15	(2)	Medical	60	50	46	(10)
4	1	1	(3)	Chemicals	10	5	5	(5)
-	4	2	4	Main Break Costs	5	8	8	3
126	135	114	9	All other - operating expenses	389	394	305	5
299	327	305	28	Total Expenses, net of other income	951	967	871	16
\$232	\$205	\$221	\$27	EBITDA	\$605	\$600	\$662	\$5
31	98	84	67	Depreciation and Amortization	228	295	255	67
-	-	-	-	AFUDC	-	-	-	-
\$201	\$107	\$137	\$94	EBIT	\$377	\$305	\$407	\$72
70	70	71	-	Interest - External debt	210	211	210	1
(3)	(2)	(4)	1	Interest - Interco debt	(8)	(7)	(12)	1
67	68	67	1	Total Interest	202	204	198	2
\$134	\$39	\$70	\$95	EBT	\$175	\$101	\$209	\$74
24	6	16	(18)	Income Taxes	31	17	49	(14)
\$110	\$33	\$54	\$77	Net Income	\$144	\$84	\$160	\$60



Return on Equity

- March NH ROE is 10.41%, compared to a target of 7.59%. Variance due primarily to a lower than budgeted rate base (197 bps) and higher Utility Operating Income on a 12 month rolling basis (112 bps), partially offset by higher than budgeted debt cost (-31bps).

Revenues

- MTD Revenues were unfavorable by \$1K and YTD Revenues are unfavorable by \$11K.

Expenses

- MTD and YTD Other Taxes are favorable by \$2K and \$8K, respectively. Variances are due to lower than budgeted property taxes.
- MTD and YTD Purchased Power are unfavorable by \$6K and \$12K, respectively. Variances are due to higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$9K. Variance is due to true up from actuaries.
- MTD and YTD Retiree Medical are favorable by \$11K. Variance is due to true up from actuaries.
- MTD and YTD Medical are favorable by \$2K and \$10K, respectively. Variance is mainly due to an employee that was budgeted for opt-out is now on the plan.

**Capital Expenditures
Comparison to Budget
March 31, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 102 of 186

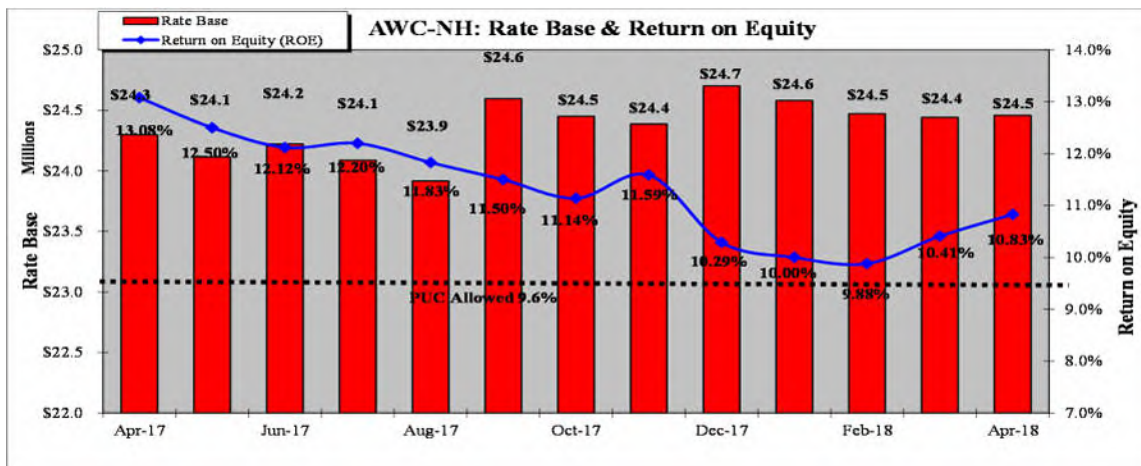
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
283	25	(3)	(258)	Mains	331	35	\$ 20	(296)
-	-	-	-	Dams	-	-	-	-
-	8	12	8	Transmission & Distribution	1	19	25	18
-	8	-	8	IT	-	16	-	16
16	19	2	3	Meters	33	41	8	8
153	145	15	(8)	Source of Supply	228	565	37	337
-	10	-	10	Pumping	-	20	-	20
116	725	3	609	Treatment	322	1,535	8	1,213
3	38	4	35	General Plant	13	46	42	33
571	978	33	407		928	2,277	140	1,349

- **Mains** – Variance is primarily due to the Mill Road Centralized Treatment, Mill Road Booster Main Replacement and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance is primarily due to New and Replacement Services. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the Recurring SCADA Hardware & Software projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through March. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements project. Year-end actuals are expected to meet targets.
- **Pumping** – Variance is primarily due to miscellaneous Pumping Requiring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to the Vehicle Replacement project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 103 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$509	\$544	\$514	(\$35)	Revenue	\$2,065	\$2,111	\$2,047	(\$46)
62	68	63	6	Labor	260	273	262	13
64	66	65	2	Other Taxes	254	264	260	10
19	15	18	(4)	Purchased Power	79	63	72	(16)
13	13	13	-	Pension	44	53	53	9
6	6	6	-	Retiree Medical	14	25	25	11
8	16	15	8	Medical	68	66	61	(2)
2	2	2	-	Chemicals	12	7	7	(5)
-	2	2	2	Main Break Costs	5	10	10	5
120	132	122	12	All other - operating expenses	509	526	427	17
294	320	306	26	Total Expenses, net of other income	1,245	1,287	1,177	42
\$215	\$224	\$208	(\$9)	EBITDA	\$820	\$824	\$870	(\$4)
98	99	86	1	Depreciation and Amortization	326	394	341	68
-	-	-	-	AFUDC	-	-	-	-
\$117	\$125	\$122	(\$8)	EBIT	\$494	\$430	\$529	\$64
70	70	68	-	Interest - External debt	277	279	274	2
(3)	(2)	(4)	1	Interest - Interco debt	(8)	(7)	(12)	1
67	68	64	1	Total Interest	269	272	262	3
\$50	\$57	\$58	(\$7)	EBT	\$225	\$158	\$267	\$67
9	11	43	2	Income Taxes	40	28	92	(12)
\$41	\$46	\$15	(\$5)	Net Income	\$185	\$130	\$175	\$55



Return on Equity

- April NH ROE is 10.83%, compared to a target of 7.81%. Variance due primarily to a lower than budgeted rate base (242 bps) and higher Utility Operating Income on a 12 month rolling basis (107 bps), partially offset by higher than budgeted debt cost (-46 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$35K and \$46K, respectively, due to cold, wet weather including snow in April.

Expenses

- MTD and YTD Other Labor are favorable by \$6K and \$13K, respectively. Variances are due to an open position that was filled in April, partially offset by higher overtime.
- MTD and YTD Other Taxes are favorable by \$2K and \$10K, respectively. Variances are due to lower than budgeted property taxes.
- MTD and YTD Purchased Power are unfavorable by \$4K and \$16K, respectively. Variances are due to higher production and larger volume pumped from less efficient bedrock wells.
- YTD Pension is favorable by \$9K. Variance is due to true up from actuaries.
- YTD Retiree Medical are favorable by \$11K. Variance is due to true up from actuaries.
- MTD Medical is favorable by \$8K. Variance is due to a credit for a retired employee.
- MTD and YTD All Other Expenses are favorable by \$12K and \$17K, respectively. MTD variance is due to lower Operating and Maintenance expenses. YTD variance is due to favorable Allocations and Postage & Bill Processing offset by higher Transportation costs.

**Capital Expenditures
Comparison to Budget
April 30, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 104 of 186

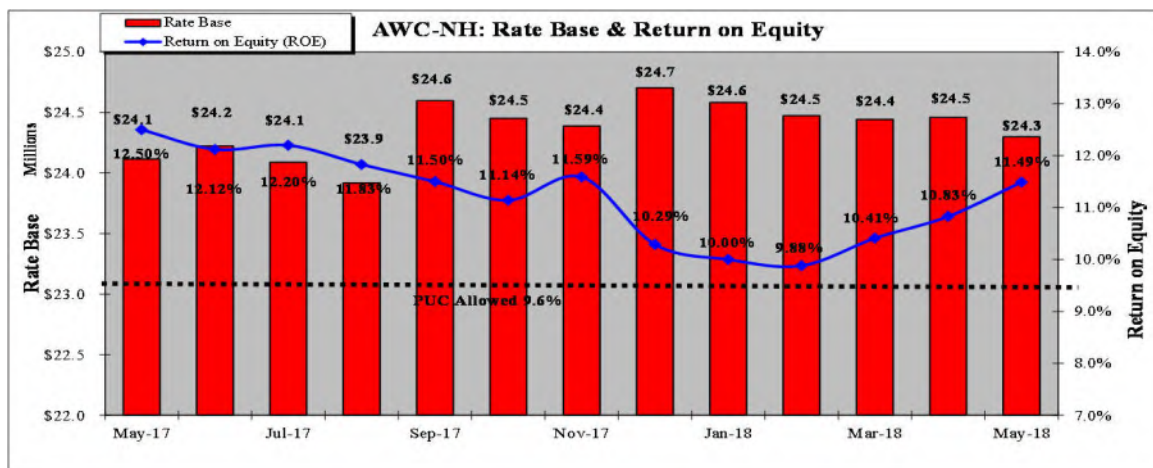
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
147	30	22	(117)	Mains	478	65	\$ 42	(413)
-	-	-	-	Dams	-	-	-	-
4	11	(3)	7	Transmission & Distribution	5	30	22	25
57	8	-	(49)	IT	57	24	-	(33)
12	14	2	2	Meters	45	55	10	10
148	201	4	53	Source of Supply	376	766	41	390
-	10	-	10	Pumping	-	30	-	30
101	359	5	258	Treatment	423	1,894	13	1,471
6	14	2	8	General Plant	19	60	44	41
475	647	32	172		1,403	2,924	172	1,521

- **Mains** – Variance is primarily due to the Mill Road Centralized Treatment, Mill Road Booster Main Replacement and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the New Exeter Rd Tank, Hydrant Replacements and Services Replacements. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the Recurring SCADA Hardware & Software projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through April. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements project. Year-end actuals are expected to meet targets.
- **Pumping** – Variance is primarily due to miscellaneous Pumping Requiring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to the Vehicle Replacement project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 105 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$693	\$700	\$632	(\$7)	Revenue	\$2,758	\$2,811	\$2,679	(\$53)
74	74	64	-	Labor	334	347	326	13
64	66	64	2	Other Taxes	318	330	324	12
15	18	13	3	Purchased Power	94	81	85	(13)
14	14	14	-	Pension	58	67	67	9
6	7	7	1	Retiree Medical	20	32	32	12
17	17	16	-	Medical	85	83	77	(2)
3	2	2	(1)	Chemicals	15	9	9	(6)
4	5	1	1	Main Break Costs	9	15	11	6
135	146	137	11	All other - operating expenses	644	672	564	28
332	349	318	17	Total Expenses, net of other income	1,577	1,636	1,495	59
\$361	\$351	\$314	\$10	EBITDA	\$1,181	\$1,175	\$1,184	\$6
98	98	85	-	Depreciation and Amortization	424	492	426	68
-	-	-	-	AFUDC	-	-	-	-
\$263	\$253	\$229	\$10	EBIT	\$757	\$683	\$758	\$74
72	71	71	(1)	Interest - External debt	352	351	350	(1)
(3)	-	(5)	3	Interest - Interco debt	(14)	(8)	(22)	6
69	71	66	2	Total Interest	338	343	328	5
\$194	\$182	\$163	\$12	EBT	\$419	\$340	\$430	\$79
34	32	57	(2)	Income Taxes	74	60	149	(14)
\$160	\$150	\$106	\$10	Net Income	\$345	\$280	\$281	\$65



Return on Equity

- May NH ROE is 11.49%, compared to a target of 8.06%. Variance due primarily to a lower than budgeted rate base (289 bps) and higher Utility Operating Income on a 12 month rolling basis (113 bps), partially offset by unfavorable debt/equity structure (-11 bps) and higher than budgeted debt cost (-53 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$7K and \$53K, respectively. YTD variance due to cold, wet weather including snow in April.

Expenses

- YTD Labor is favorable by \$13K. Variance is due to an open position that was filled.
- MTD and YTD Other Taxes are favorable by \$2K and \$12K, respectively. Variances are due to lower than budgeted property taxes.
- MTD Purchased Power was favorable by \$3K and YTD Purchased Power are unfavorable by \$12K. YTD variance is due to higher production and larger volume pumped from less efficient bedrock wells.
- YTD Pension is favorable by \$9K. Variance is due to true up from actuaries.
- YTD Retiree Medical is favorable by \$12K. Variance is due to true up from actuaries.
- MTD and YTD All Other Expenses are favorable by \$11K and \$28K, respectively. Variances are due to lower Lab Contract costs, Postage and Bill Processing fees and Allocations offset by higher Maintenance costs.

**Capital Expenditures
Comparison to Budget
May 31, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 106 of 186

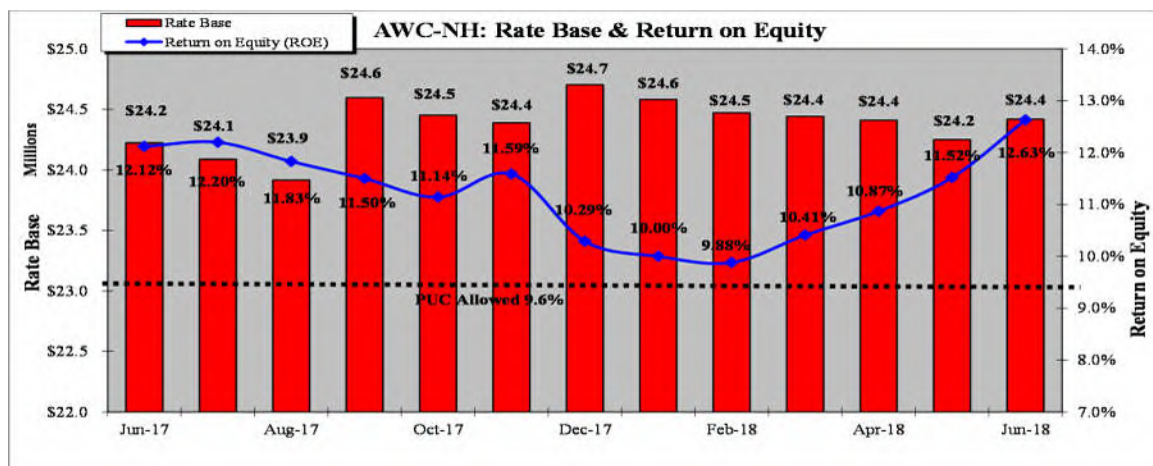
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
368	40	200	(328)	Mains	846	105	\$ 242	(741)
-	-	-	-	Dams	-	-	-	-
3	18	10	15	Transmission & Distribution	8	48	32	40
-	8	-	8	IT	57	32	-	(25)
17	15	13	(2)	Meters	62	70	23	8
(1)	247	14	248	Source of Supply	375	1,013	55	638
2	-	11	(2)	Pumping	2	30	11	28
57	299	36	242	Treatment	480	2,193	49	1,713
-	4	6	4	General Plant	19	64	50	45
446	631	290	185		1,849	3,555	462	1,706

- **Mains** – Variance is primarily due to the Mill Road Centralized Treatment, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the New Exeter Rd Tank, Hydrant Replacements and Services Replacements. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the Recurring SCADA Hardware & Software projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through May. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals are expected to meet targets.
- **Pumping** – Variance is primarily due to miscellaneous Pumping Requiring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to the Vehicle Replacement and Recurring General Plant projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 107 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$722	\$726	\$719	(\$4)	Revenue	\$3,480	\$3,537	\$3,398	(\$57)
61	68	66	7	Labor	395	415	392	20
63	66	57	3	Other Taxes	381	396	381	15
19	20	16	1	Purchased Power	113	101	101	(12)
(17)	13	13	30	Pension	41	80	80	39
(28)	6	6	34	Retiree Medical	(8)	38	38	46
18	16	14	(2)	Medical	103	99	91	(4)
4	3	4	(1)	Chemicals	19	12	13	(7)
4	2	1	(2)	Main Break Costs	13	17	12	4
145	130	134	(15)	All other - operating expenses	789	802	698	13
269	324	311	55	Total Expenses, net of other income	1,846	1,960	1,806	114
\$453	\$402	\$408	\$51	EBITDA	\$1,634	\$1,577	\$1,592	\$57
33	99	86	66	Depreciation and Amortization	457	591	512	134
-	-	-	-	AFUDC	-	-	-	-
\$420	\$303	\$322	\$117	EBIT	\$1,177	\$986	\$1,080	\$191
68	69	70	1	Interest - External Debt	420	420	420	-
(1)	1	(5)	2	Interest - Interco Debt	(15)	(7)	(27)	8
67	70	65	3	Total Interest	405	413	393	8
\$353	\$233	\$257	\$120	EBT	\$772	\$573	\$687	\$199
61	42	89	(19)	Income Taxes	135	102	238	(33)
\$292	\$191	\$168	\$101	Net Income	\$637	\$471	\$449	\$166



Return on Equity

- June NH ROE is 12.63%, compared to a target of 7.96%. Variance due primarily to a lower than budgeted rate base (318 bps) and higher Utility Operating Income on a 12 month rolling basis (178 bps), partially offset by unfavorable debt/equity structure (-8 bps) and higher than budgeted debt cost (-39 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$4K and \$57K, respectively. Billed consumption for the month was unfavorable 0.4 MG and unfavorable 3.4 MG YTD. YTD variance due to cold, wet weather (including snow in April and number of rain days in May and June).

Expenses

- MTD and YTD Labor favorable by \$7K and \$20K, respectively. Variances due to an open position and less OT.
- MTD and YTD Other Taxes are favorable by \$3K and \$15K, respectively. Variances are due to lower than budgeted property taxes.
- MTD Purchased Power was favorable by \$1K and YTD is unfavorable by \$12K. YTD variance is due to higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$30K and \$39K, respectively, due to true up from actuaries.
- MTD and YTD Retiree Medical are favorable by \$34 and \$46K, respectively, due to true up from actuaries.
- MTD All Other Expenses unfavorable by \$15K. YTD is favorable by \$13K. MTD variance due to higher Maintenance and Lab Contract costs. YTD variance due to favorable Postage and Bill Processing fees and Allocations offset by higher Maintenance and Transportation costs.

**Capital Expenditures
Comparison to Budget
June 30, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 108 of 186

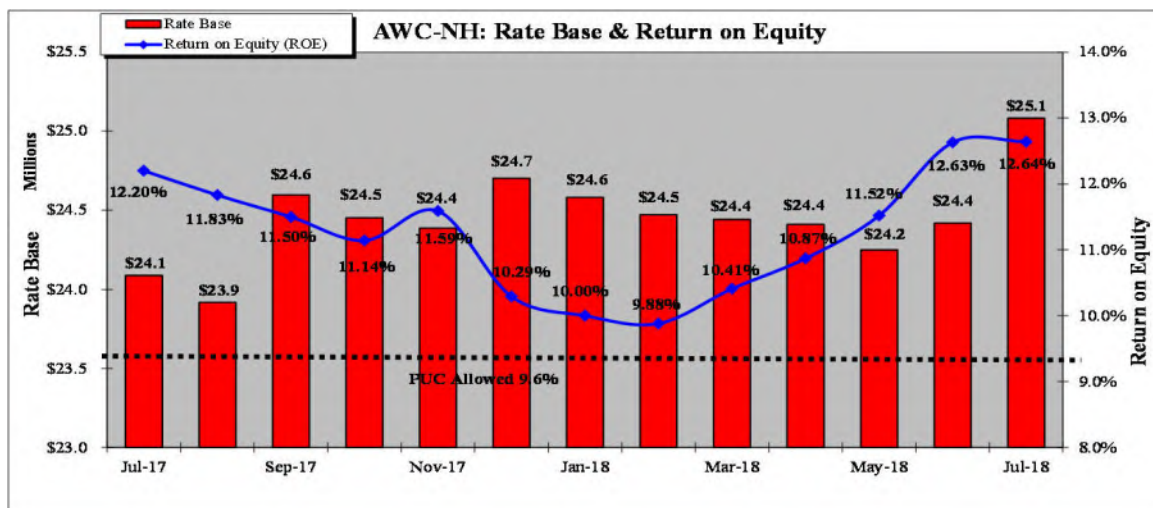
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
499	157	195	(342)	Mains	1,345	262	\$ 437	(1,083)
-	-	-	-	Dams	-	-	-	-
13	31	17	18	Transmission & Distribution	21	79	49	58
1	4	-	3	IT	58	36	-	(22)
18	17	17	(1)	Meters	80	87	40	7
92	283	70	191	Source of Supply	467	1,296	125	829
3	-	-	(3)	Pumping	5	30	11	25
41	294	9	253	Treatment	521	2,487	58	1,966
-	5	(1)	5	General Plant	19	69	49	50
667	791	307	124		2,516	4,346	769	1,830

- **Mains** – Variance is primarily due to the Mill Road Centralized Treatment, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the New Exeter Rd Tank, Hydrant Replacements and Services Replacements. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the Recurring SCADA Hardware & Software projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals are expected to meet targets.
- **Pumping** – Variance is primarily due to miscellaneous Pumping Requiring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to the Vehicle Replacement and Recurring General Plant projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 109 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$901	\$846	\$860	\$55	Revenue	\$4,381	\$4,383	\$4,258	(\$2)
66	72	62	6	Labor	461	487	454	26
62	66	63	4	Other Taxes	443	462	444	19
29	25	18	(4)	Purchased Power	142	126	119	(16)
7	13	13	6	Pension	48	93	93	45
(1)	6	6	7	Retiree Medical	(9)	44	44	53
20	17	16	(3)	Medical	123	116	107	(7)
5	3	5	(2)	Chemicals	24	15	18	(9)
15	4	4	(11)	Main Break Costs	28	21	16	(7)
121	128	115	7	All other - operating expenses	910	930	813	20
324	334	302	10	Total Expenses, net of other income	2,170	2,294	2,108	124
\$577	\$512	\$558	\$65	EBITDA	\$2,211	\$2,089	\$2,150	\$122
97	98	85	1	Depreciation and Amortization	554	689	597	135
-	-	-	-	AFUDC	-	-	-	-
\$480	\$414	\$473	\$66	EBIT	\$1,657	\$1,400	\$1,553	\$257
71	71	69	-	Interest - External Debt	491	491	489	-
(1)	1	(4)	2	Interest - Interco Debt	(16)	(6)	(31)	10
70	72	65	2	Total Interest	475	485	458	10
\$410	\$342	\$408	\$68	EBT	\$1,182	\$915	\$1,095	\$267
74	59	141	(15)	Income Taxes	209	161	379	(48)
\$336	\$283	\$267	\$53	Net Income	\$973	\$754	\$716	\$219



Return on Equity

- July NH ROE is 12.64%, compared to a target of 7.89%. Variance due primarily to a lower rate base (301 bps) and higher Utility Operating Income on a 12 month rolling basis (212 bps), partially offset by unfavorable debt/equity structure (-10 bps) and higher debt cost (-47 bps).

Revenues

- MTD Revenues were favorable by \$55K and YTD were unfavorable by \$2K. Billed consumption for the month was favorable 2.66 MG and favorable 1.56 MG YTD.

Expenses

- MTD and YTD Labor favorable by \$6K and \$26K, respectively. Variances due to an open position filled in April, more labor going to capital and less OT.
- MTD and YTD Other Taxes are favorable by \$4K and \$19K, respectively. Variances are due to lower than budgeted property taxes.
- MTD and YTD Purchased Power was unfavorable by \$4K and \$16K, respectively. Variances are due to pumping test on new well, higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$6K and \$45K, respectively, due to true up from actuaries.
- MTD and YTD Retiree Medical are favorable by \$7K and \$53K, respectively, due to true up from actuaries.
- MTD and YTD Main Break Costs are unfavorable by \$11K and \$7K, respectively. Variances are due to higher cost per main break than budget and more restoration work.
- MTD and YTD All Other Expenses favorable by \$7K and \$20K, respectively. MTD variance due to favorable Operating and Miscellaneous costs offset by higher Maintenance costs. YTD variance due to favorable Postage and Bill Processing fees and Allocations, partially offset by higher Maintenance and Transportation costs.

**Capital Expenditures
Comparison to Budget
July 31, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 110 of 186

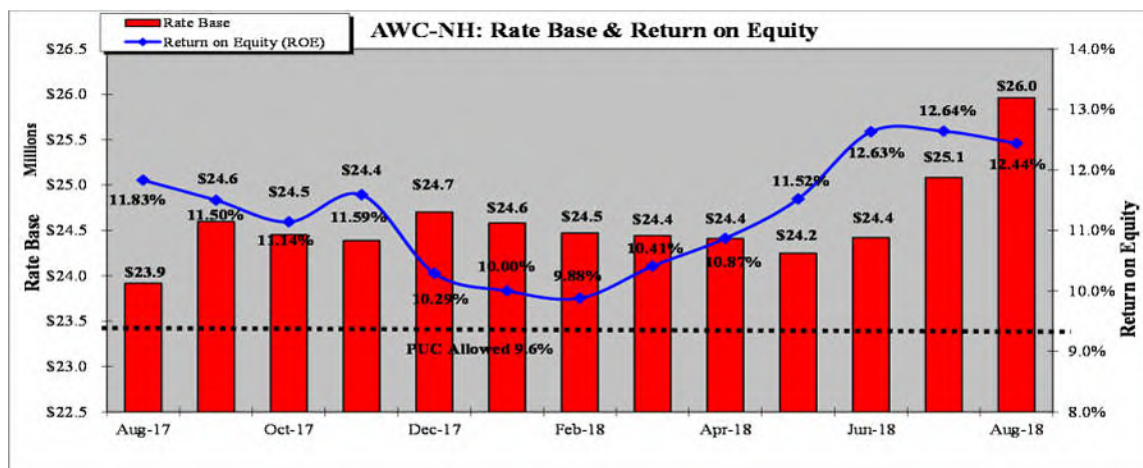
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
521	151	121	(370)	Mains	1,866	413	\$ 558	(1,453)
30	14	8	(16)	Transmission & Distribution	51	93	57	42
(1)	4	-	5	IT	57	40	-	(17)
16	12	14	(4)	Meters	96	99	54	3
89	49	2	(40)	Source of Supply	556	1,345	127	789
13	-	-	(13)	Pumping	18	30	11	12
53	294	70	241	Treatment	574	2,781	128	2,207
-	4	4	4	General Plant	19	73	53	54
721	528	219	(193)		3,237	4,874	988	1,637

- **Mains** – Variance is primarily due to the Mill Road Centralized Treatment, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the New Exeter Rd Tank, Hydrant Replacements and Services Replacements. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the Recurring SCADA Hardware & Software projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals are expected to meet targets.
- **Pumping** – Variance is primarily due to miscellaneous Pumping Requiring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – Variance due to Vehicle Replacement and Recurring General Plant projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
August 31, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 111 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$805	\$815	\$857	(\$10)	Revenue	\$5,186	\$5,198	\$5,115	(\$12)
66	72	106	6	Labor	527	559	560	32
64	67	66	3	Other Taxes	507	529	510	22
25	24	21	(1)	Purchased Power	167	150	140	(17)
6	14	14	8	Pension	54	107	107	53
(2)	7	7	9	Retiree Medical	(11)	51	51	62
17	16	15	(1)	Medical	140	132	122	(8)
5	3	5	(2)	Chemicals	29	18	23	(11)
3	4	17	1	Main Break Costs	31	25	33	(6)
131	141	122	10	All other - operating expenses	1,041	1,071	935	30
315	348	373	33	Total Expenses, net of other income	2,485	2,642	2,481	157
\$490	\$467	\$484	\$23	EBITDA	\$2,701	\$2,556	\$2,634	\$145
99	99	84	-	Depreciation and Amortization	653	788	681	135
-	-	-	-	AFUDC	-	-	-	-
\$391	\$368	\$400	\$23	EBIT	\$2,048	\$1,768	\$1,953	\$280
71	70	72	(1)	Interest - External Debt	562	561	561	(1)
(1)	1	(5)	2	Interest - Interco Debt	(17)	(5)	(36)	12
70	71	67	1	Total Interest	545	556	525	11
\$321	\$297	\$333	\$24	EBT	\$1,503	\$1,212	\$1,428	\$291
56	53	115	(3)	Income Taxes	265	214	494	(51)
\$265	\$244	\$218	\$21	Net Income	\$1,238	\$998	\$934	\$240



Return on Equity

- August NH ROE is 12.44%, compared to a target of 7.94%. Variance due primarily to a lower rate base (259 bps) and higher Utility Operating Income on a 12 month rolling basis (222 bps), partially offset by unfavorable debt/equity structure (-10 bps) and higher debt cost (-39 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$10K and \$12K, respectively. Billed consumption for the month was unfavorable 3.32 MG and unfavorable 2.87 MG YTD.

Expenses

- MTD and YTD Labor favorable by \$6K and \$32K, respectively. Variances due to more labor going to capital and less OT.
- MTD and YTD Other Taxes are favorable by \$3K and \$22K, respectively. Variances are due to lower than budgeted property taxes.
- MTD and YTD Purchased Power was unfavorable by \$1K and \$17K, respectively. Variances are due to pumping test on new well, higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$8K and \$53K, respectively, due to true up from actuaries.
- MTD and YTD Retiree Medical are favorable by \$9K and \$62K, respectively, due to true up from actuaries.
- MTD Main Break Costs are favorable by \$1K and YTD Main Break Costs are unfavorable by \$6K. YTD variance is due to higher cost per main break than budget and more restoration work.
- MTD and YTD All Other Expenses favorable by \$10K and \$30K, respectively. MTD variance due to favorable Operating and Lab Contract costs offset by higher Maintenance costs. YTD variance due to favorable Postage and Bill Processing fees, Lab Contract costs and Allocations, partially offset by higher Maintenance and Transportation costs.

**Capital Expenditures
Comparison to Budget
August 31, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 112 of 186

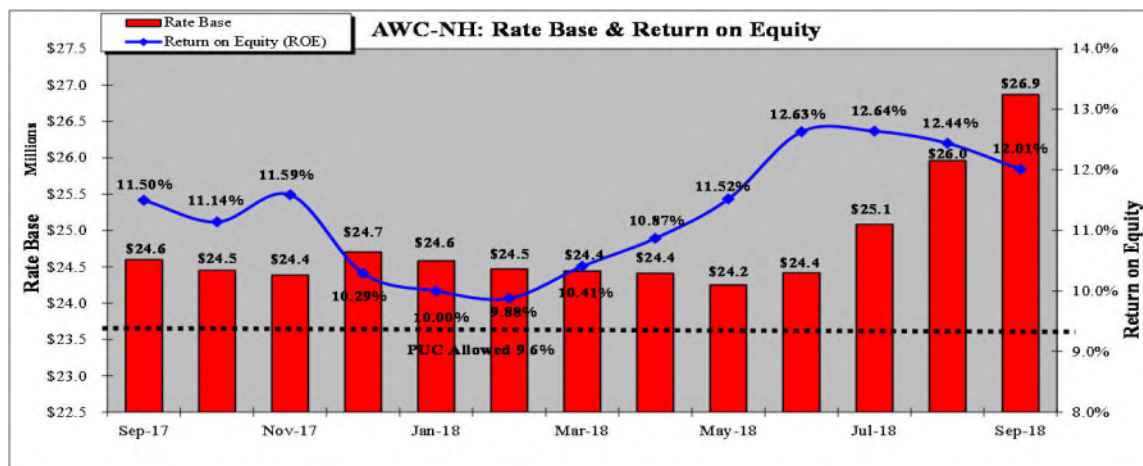
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
84	151	(83)	67	Mains	1,950	564	\$ 475	(1,386)
28	14	6	(14)	Transmission & Distribution	79	107	63	28
-	4	-	4	IT	57	44	-	(13)
16	10	20	(6)	Meters	112	109	74	(3)
46	50	8	4	Source of Supply	602	1,395	135	793
8	-	-	(8)	Pumping	26	30	11	4
54	211	84	157	Treatment	628	2,992	212	2,364
-	4	-	4	General Plant	19	77	53	58
236	444	35	208		3,473	5,318	1,023	1,845

- **Mains** – Variance is primarily due to the Mill Road Water Main Replacement, Mill Road Centralized Treatment, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the New Exeter Rd Tank, and T&D Recurring Capital projects. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the Mill Road WTP Centralized Treatment project, slightly offset by recurring SCADA Hardware & Software projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were on target through August. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals are expected to be slightly lower then targets.
- **Pumping** – Variance is primarily due to miscellaneous Pumping Requiring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower then targets.
- **General & Other** – The variance was due to the Vehicle Replacement and Recurring General Plant projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
September 30, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 113 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$683	\$700	\$756	(\$17)	Revenue	\$5,869	\$5,898	\$5,871	(\$29)
66	65	61	(1)	Labor	593	624	621	31
63	65	63	2	Other Taxes	570	594	573	24
22	19	21	(3)	Purchased Power	189	169	161	(20)
7	13	13	6	Pension	61	120	120	59
(1)	6	6	7	Retiree Medical	(12)	57	57	69
22	17	16	(5)	Medical	162	149	138	(13)
5	3	4	(2)	Chemicals	34	21	27	(13)
3	2	3	(1)	Main Break Costs	34	27	36	(7)
136	133	141	(3)	All other - operating expenses	1,177	1,204	1,076	27
323	323	328	-	Total Expenses, net of other income	2,808	2,965	2,809	157
\$360	\$377	\$428	(\$17)	EBITDA	\$3,061	\$2,933	\$3,062	\$128
45	98	86	53	Depreciation and Amortization	698	886	767	188
-	-	-	-	AFUDC	-	-	-	-
\$315	\$279	\$342	\$36	EBIT	\$2,363	\$2,047	\$2,295	\$316
70	70	64	-	Interest - External Debt	632	631	589	(1)
(1)	1	-	2	Interest - Interco Debt	(18)	(4)	-	14
69	71	64	2	Total Interest	614	627	589	13
\$246	\$208	\$278	\$38	EBT	\$1,749	\$1,420	\$1,706	\$329
43	36	97	(7)	Income Taxes	308	250	591	(58)
\$203	\$172	\$181	\$31	Net Income	\$1,441	\$1,170	\$1,115	\$271



Return on Equity

- September NH ROE is 12.01%, compared to a target of 7.89%. Variance due primarily to a lower rate base (205 bps) and higher Utility Operating Income on a 12 month rolling basis (241 bps), partially offset by unfavorable debt/equity structure (-10 bps) and higher debt cost (-39 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$12K and \$29K, respectively. Billed consumption for the month was unfavorable 10.29 MG and unfavorable 13.16 MG YTD.

Expenses

- MTD Labor was unfavorable by \$1K and YTD Labor favorable by \$31K. YTD variance due to more labor going to capital and less OT.
- MTD and YTD Other Taxes are favorable by \$2K and \$24K, respectively. Variances are due to lower than budgeted property taxes.
- MTD and YTD Purchased Power was unfavorable by \$3K and \$20K, respectively. Variances are due to pumping test on new well, higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$6K and \$59K, respectively, due to true up from actuaries.
- MTD and YTD Retiree Medical are favorable by \$7K and \$69K, respectively, due to true up from actuaries.
- MTD and YTD Main Break Costs are unfavorable by \$1K and \$7K, respectively. YTD variance is due to higher cost per main break than budget and more restoration work.
- MTD All Other Expenses are unfavorable by \$3K and YTD All Other Expenses are favorable by \$27K. YTD variance due to favorable Postage and Bill Processing fees, Operating costs and Allocations, partially offset by higher Maintenance and Transportation costs.

**Capital Expenditures
Comparison to Budget
September 30, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 114 of 186

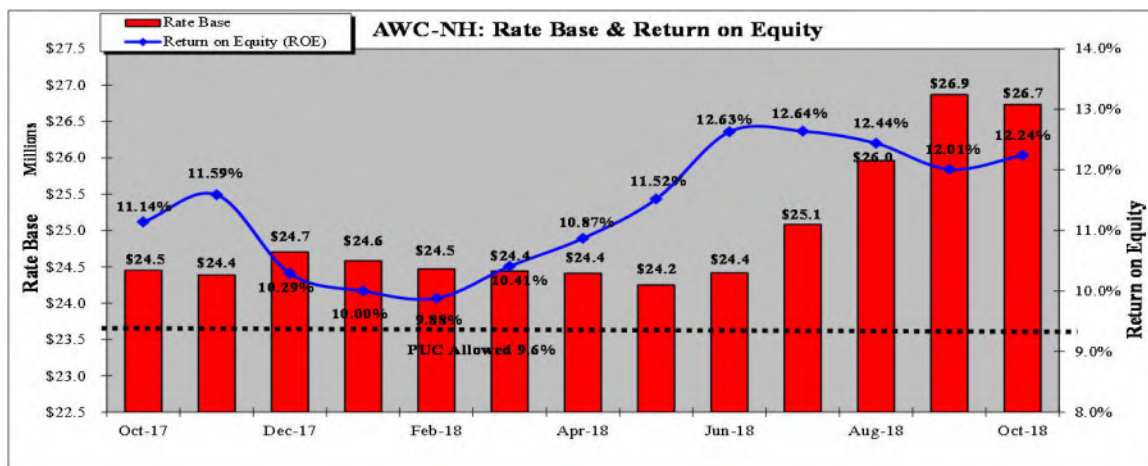
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
688	81	402	(607)	Mains	2,638	645	\$ 877	(1,993)
22	20	9	(2)	Transmission & Distribution	101	127	72	26
-	4	-	4	IT	57	48	-	(9)
18	8	16	(10)	Meters	130	117	90	(13)
(179)	50	3	229	Source of Supply	423	1,445	138	1,022
7	-	-	(7)	Pumping	33	30	11	(3)
(348)	19	11	367	Treatment	280	3,011	223	2,731
32	4	-	(28)	General Plant	51	81	53	30
240	186	441	(54)		3,713	5,504	1,464	1,791

- **Mains** – Variance is primarily due to the Mill Road Water Main Replacement, Mill Road Transmission Main & 4-Log, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the New Exeter Rd Tank, and T&D Recurring Capital projects. Year-end actuals are expected to meet targets.
- **IT** – Variance is primarily due to the Mill Road WTP Centralized Treatment project, slightly offset by recurring SCADA Hardware & Software projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were on slightly higher through September. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals are expected to be slightly lower then targets.
- **Pumping** – Pumping was on target through September. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be lower then targets.
- **General & Other** – The variance was due to the Vehicle Replacement and Recurring General Plant projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
October 31, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 115 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$603	\$605	\$622	(\$2)	Revenue	\$6,472	\$6,503	\$6,493	(\$31)
74	72	63	(2)	Labor	667	696	684	29
64	67	62	3	Other Taxes	634	661	635	27
17	15	17	(2)	Purchased Power	206	184	178	(22)
7	13	13	6	Pension	68	133	133	65
(1)	6	6	7	Retiree Medical	(13)	63	63	76
5	16	15	11	Medical	167	165	153	(2)
4	2	5	(2)	Chemicals	38	23	32	(15)
9	4	6	(5)	Main Break Costs	43	31	42	(12)
138	140	181	2	All other - operating expenses	1,315	1,344	1,257	29
317	335	368	18	Total Expenses, net of other income	3,125	3,300	3,177	175
\$286	\$270	\$254	\$16	EBITDA	\$3,347	\$3,203	\$3,316	\$144
98	99	85	1	Depreciation and Amortization	796	985	852	189
-	-	-	-	AFUDC	-	-	-	-
\$188	\$171	\$169	\$17	EBIT	\$2,551	\$2,218	\$2,464	\$333
70	70	67	-	Interest - External Debt	702	701	656	(1)
(1)	1	-	2	Interest - Interco Debt	(19)	(3)	-	16
69	71	67	2	Total Interest	683	698	656	15
\$119	\$100	\$102	\$19	EBT	\$1,868	\$1,520	\$1,808	\$348
20	18	33	(2)	Income Taxes	328	268	624	(60)
\$99	\$82	\$69	\$17	Net Income	\$1,540	\$1,252	\$1,184	\$288



Return on Equity

- October NH ROE is 12.24%, compared to a target of 8.08%. Variance due primarily to a lower rate base (238 bps) and higher Utility Operating Income on a 12 month rolling basis (222 bps), partially offset by unfavorable debt/equity structure (-13 bps) and higher debt cost (-45 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$2K and \$31K, respectively. Billed consumption for the month was favorable 2.33 MG and unfavorable 10.8 MG YTD.

Expenses

- MTD Labor was unfavorable by \$2K and YTD Labor favorable by \$29K. YTD variance due to less OT and an open position earlier in the year which has since been filled.
- MTD and YTD Other Taxes are favorable by \$3K and \$27K, respectively. Variances are due to lower actual property tax bills received compared to budget.
- MTD and YTD Purchased Power was unfavorable by \$2K and \$22K, respectively. Variances are due to pumping test on new well, higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$6K and \$65K, respectively, due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$7K and \$76K, respectively, due to true up from actuary.
- MTD and YTD Main Break Costs are unfavorable by \$5K and \$12K, respectively. YTD variance is due to higher cost per main break than budget and more restoration work.
- MTD and YTD All Other Expenses are favorable by \$2K and \$29K, respectively. YTD variance due to favorable postage and bill processing fees, operating costs and allocations, partially offset by higher maintenance and transportation costs.

**Capital Expenditures
Comparison to Budget
October 31, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 116 of 186

Month			
2018	Budget	2017	Variance
36	10	25	(26)
12	134	10	122
-	8	-	8
10	6	8	(4)
66	54	64	(12)
-	10	13	10
18	4	27	(14)
4	4	-	-
146	230	147	84

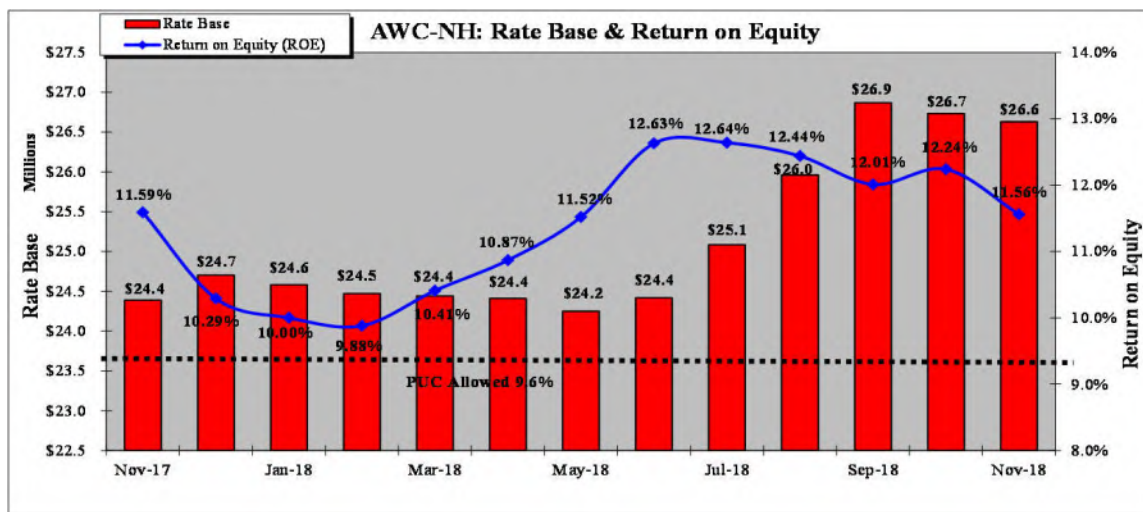
AWC-NH			
2018	Budget	2017	Variance
Mains	2,674	655	\$ 902 (2,019)
Transmission & Distribution	113	261	82 148
IT	57	56	- (1)
Meters	140	123	98 (17)
Source of Supply	489	1,499	202 1,010
Pumping	33	40	24 7
Treatment	298	3,015	250 2,717
General Plant	55	85	53 30
3,859	5,734	1,611	1,875

- **Mains** – Variance is primarily due to the Mill Road Water Main Replacement, Mill Road Transmission Main & 4-Log, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehab and New Exeter Rd Tank projects. Year-end actuals are expected to meet targets.
- **IT** – IT is on target through October. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were on slightly higher through October. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals are expected to be slightly lower then targets.
- **Pumping** – The variance is primarily due to Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower then targets.
- **General & Other** – The variance was due to Recurring General Plant projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
November 30, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 117 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$483	\$509	\$522	(\$26)	Revenue	\$6,955	\$7,012	\$7,015	(\$57)
69	68	68	(1)	Labor	736	764	752	28
65	66	64	1	Other Taxes	699	727	699	28
20	13	12	(7)	Purchased Power	226	197	190	(29)
7	14	(12)	7	Pension	75	147	121	72
(2)	7	(30)	9	Retiree Medical	(15)	70	33	85
20	17	15	(3)	Medical	187	182	168	(5)
3	1	-	(2)	Chemicals	41	24	32	(17)
-	2	10	2	Main Break Costs	43	33	52	(10)
144	141	125	(3)	All other - operating expenses	1,459	1,485	1,382	26
326	329	252	3	Total Expenses, net of other income	3,451	3,629	3,429	178
\$157	\$180	\$270	(\$23)	EBITDA	\$3,504	\$3,383	\$3,586	\$121
99	98	22	(1)	Depreciation and Amortization	895	1,083	874	188
-	-	-	-	AFUDC	-	-	-	-
\$58	\$82	\$248	(\$24)	EBIT	\$2,609	\$2,300	\$2,712	\$309
70	70	64	-	Interest - External Debt	772	771	720	(1)
(1)	2	-	3	Interest - Interco Debt	(20)	(1)	-	19
69	72	64	3	Total Interest	752	770	720	18
(\$11)	\$10	\$184	(\$21)	EBT	\$1,857	\$1,530	\$1,992	\$327
(19)	2	69	21	Income Taxes	309	270	693	(39)
\$8	\$8	\$115	\$0	Net Income	\$1,548	\$1,260	\$1,299	\$288



Return on Equity

- November NH ROE is 11.56%, compared to a target of 7.87%. Variance due primarily to a lower rate base (248 bps) and higher Utility Operating Income on a 12 month rolling basis (170 bps), partially offset by unfavorable debt/equity structure (-11 bps) and higher debt cost (-46 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$26K and \$57K, respectively. Billed consumption for the month was unfavorable 2.96 MG and unfavorable 13.8 MG YTD.

Expenses

- MTD Labor was unfavorable by \$1K and YTD Labor favorable by \$28K. YTD variance due to less OT and an open position earlier in the year which has since been filled.
- MTD and YTD Other Taxes are favorable by \$1K and \$28K, respectively. Variances are due to lower actual property tax bills received compared to budget.
- MTD and YTD Purchased Power was unfavorable by \$7K and \$29K, respectively. Variances are due to pumping test on new well, higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$7K and \$72K, respectively, due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$9K and \$85K, respectively, due to true up from actuary.
- MTD and YTD All Other Expenses are unfavorable by \$3K and YTD All Other Expenses are favorable by \$26K. MTD variance is mainly due to higher maintenance costs. YTD variance due to favorable postage and bill processing fees, operating costs and allocations, partially offset by higher maintenance and transportation costs.

**Capital Expenditures
Comparison to Budget
November 30, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 118 of 186

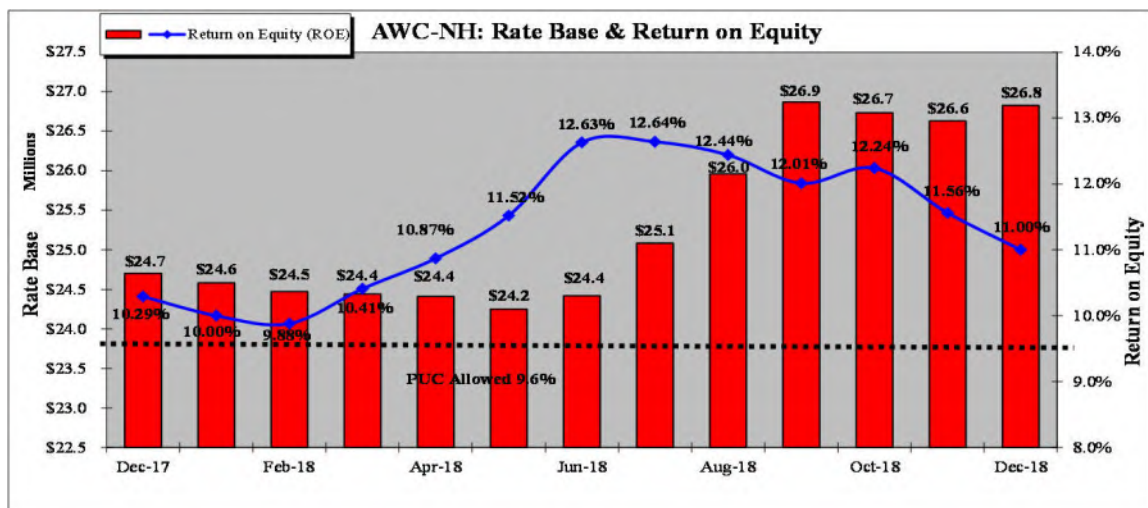
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
243	10	12	(233)	Mains	2,917	665	\$ 914	(2,252)
16	25	8	9	Transmission & Distribution	129	286	90	157
-	4	-	4	IT	57	60	-	3
9	6	3	(3)	Meters	149	129	101	(20)
121	59	75	(62)	Source of Supply	610	1,558	277	948
-	4	-	4	Pumping	33	44	24	11
168	-	126	(168)	Treatment	466	3,015	376	2,549
5	8	1	3	General Plant	60	93	54	33
562	116	225	(446)		4,421	5,850	1,836	1,429

- **Mains** – Variance is primarily due to the Mill Road Water Main Replacement, Mill Road Transmission Main & 4-Log, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehab and New Exeter Rd Tank projects. Year-end actuals are expected to meet targets.
- **IT** – IT is on target through November. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were on slightly higher through November. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals are expected to be slightly lower than targets.
- **Pumping** – The variance is primarily due to Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower than targets.
- **General & Other** – The variance was due to Recurring General Plant projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
December 31, 2018
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 119 of 186

Month					Year To Date			
2018	Budget	2017	Budget Variance		2018	Budget	2017	Budget Variance
\$542	\$514	\$530	\$28	Revenue	\$7,497	\$7,526	\$7,545	(\$29)
64	65	64	1	Labor	800	829	816	29
66	66	64	-	Other Taxes	765	793	763	28
16	14	17	(2)	Purchased Power	242	211	207	(31)
7	13	11	6	Pension	82	160	132	78
(1)	6	3	7	Retiree Medical	(16)	76	36	92
18	16	16	(2)	Medical	205	198	184	(7)
2	2	3	-	Chemicals	43	26	35	(17)
12	3	25	(9)	Main Break Costs	55	36	77	(19)
89	133	106	44	All other - operating expenses	1,548	1,618	1,488	70
273	318	309	45	Total Expenses, net of other income	3,724	3,947	3,738	223
\$269	\$196	\$221	\$73	EBITDA	\$3,773	\$3,579	\$3,807	\$194
40	98	78	58	Depreciation and Amortization	935	1,181	952	246
-	-	-	-	AFUDC	-	-	-	-
\$229	\$98	\$143	\$131	EBIT	\$2,838	\$2,398	\$2,855	\$440
70	70	121	-	Interest - External Debt	842	841	841	(1)
-	2	(56)	2	Interest - Interco Debt	(20)	1	(56)	21
70	72	65	2	Total Interest	822	842	785	20
\$159	\$26	\$78	\$133	EBT	\$2,016	\$1,556	\$2,070	\$460
227	4	35	(223)	Income Taxes	536	274	728	(262)
(\$68)	\$22	\$43	(\$90)	Net Income	\$1,480	\$1,282	\$1,342	\$198



Return on Equity

- December NH ROE is 11.00%, compared to a target of 8.02%. Variance due primarily to a lower rate base (221 bps) and higher Utility Operating Income on a 12 month rolling basis (103 bps), partially offset by unfavorable debt/equity structure (-7 bps) and higher debt cost (-25 bps).

Revenues

- MTD Revenues were favorable \$28K and YTD Revenues were unfavorable by \$29K. Billed consumption for the month was favorable 4.23 MG and unfavorable 9.55 MG YTD.

Expenses

- MTD and YTD Labor was favorable by \$1K and \$29K, respectively. YTD variance due to less OT and an open position earlier in the year which has since been filled.
- MTD Other Taxes are on target and YTD Other Taxes are favorable by \$28K. YTD variance is due to lower property tax assessments received compared to budget.
- MTD and YTD Purchased Power was unfavorable by \$2K and \$31K, respectively. Variances are due to pumping test on new well, higher production and larger volume pumped from less efficient bedrock wells.
- MTD and YTD Pension are favorable by \$6K and \$78K, respectively, due to revised expense from actuary.
- MTD and YTD Retiree Medical are favorable by \$7K and \$92K, respectively, due to revised expense from actuary.
- MTD and YTD Main Break Costs are unfavorable \$9K and \$19K, respectively. Variances are due to higher cost per main break than budget and more restoration work.
- MTD and YTD All Other Expenses are favorable by \$44K and \$70K, respectively. MTD variance is primarily due to Co Bank patronage distribution \$39K. YTD variance due to patronage distribution, favorable postage and bill processing fees, operating costs, telecommunications and allocations, partially offset by higher maintenance and transportation costs.

**Capital Expenditures
Comparison to Budget
December 31, 2018
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 120 of 186

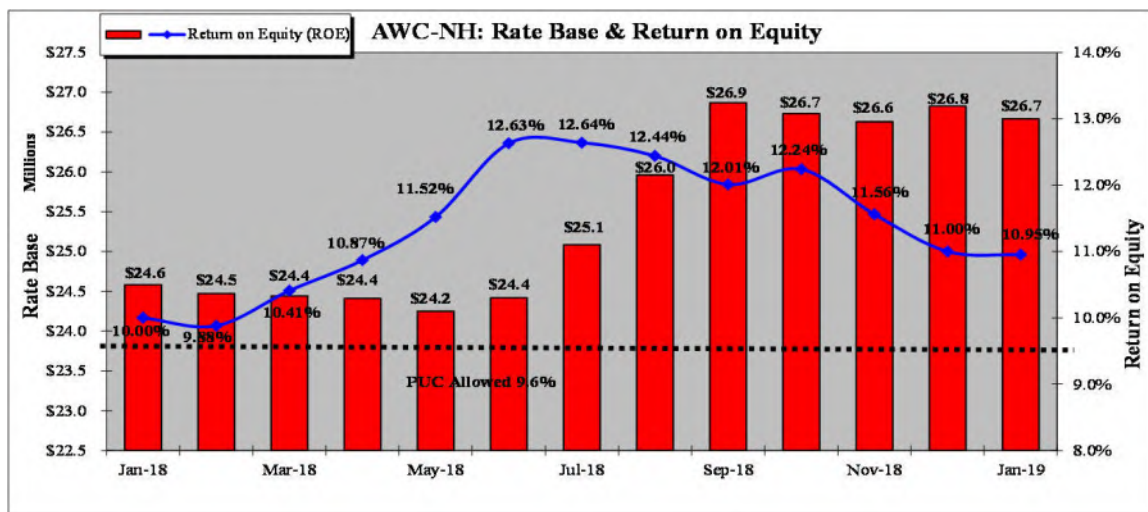
Month				AWC-NH	Year To Date			
<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>		<u>2018</u>	<u>Budget</u>	<u>2017</u>	<u>Variance</u>
43	10	29	(33)	Mains	2,960	675	\$ 943	(2,285)
15	11	9	(4)	Transmission & Distribution	144	297	99	153
-	-	-	-	IT	57	60	-	3
15	5	7	(10)	Meters	164	134	108	(30)
157	50	157	(107)	Source of Supply	767	1,608	434	841
23	-	-	(23)	Pumping	56	44	24	(12)
18	1	37	(17)	Treatment	484	3,016	413	2,532
5	4	40	(1)	General Plant	65	97	94	32
276	81	279	(195)		4,697	5,931	2,115	1,234

- **Mains** – Variance is primarily due to the Mill Road Water Main Replacement, Mill Road Transmission Main & 4-Log, Mill Road Connection to Shop Road, and Well 9 & 11 Transmission Main projects. Year-end actuals were higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehab and New Exeter Rd Tank projects. Year-end actuals were higher than targets.
- **IT** – IT is on target for year-end 2018.
- **Meters** – Meter Replacements were slightly higher than targets for year-end 2018.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements and PFC Treatment for Mill Road Wells projects. Year-end actuals were lower than targets.
- **Pumping** – Pumping was slightly higher than target for year-end 2018.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals were lower than targets.
- **General & Other** – The variance was due to Recurring General Plant projects. Year-end actuals were lower than targets.

Aquarion Water Company of New Hampshire
Financial Results
January 31, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 121 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$505	\$544	\$524	(\$39)	Revenue	\$505	\$544	\$524	(\$39)
78	68	74	(10)	Labor	78	68	74	(10)
67	66	63	(1)	Other Taxes	67	66	63	(1)
18	18	22	-	Purchased Power	18	18	22	-
1	1	13	-	Pension	1	1	13	-
(8)	(8)	6	-	Retiree Medical	(8)	(8)	6	-
20	21	17	1	Medical	20	21	17	1
3	3	4	-	Chemicals	3	3	4	-
9	3	1	(6)	Main Break Costs	9	3	1	(6)
158	131	138	(27)	All other - operating expenses	158	131	138	(27)
346	303	338	(43)	Total Expenses, net of other income	346	303	338	(43)
\$159	\$241	\$186	(\$82)	EBITDA	\$159	\$241	\$186	(\$82)
91	87	99	(4)	Depreciation and Amortization	91	87	99	(4)
-	-	-	-	AFUDC	-	-	-	-
\$68	\$154	\$87	(\$86)	EBIT	\$68	\$154	\$87	(\$86)
72	70	69	(2)	Interest - External Debt	72	70	69	(2)
1	2	-	1	Interest - Interco Debt	1	2	-	1
73	72	69	(1)	Total Interest	73	72	69	(1)
(\$5)	\$82	\$18	(\$87)	EBT	(\$5)	\$82	\$18	(\$87)
(1)	16	3	17	Income Taxes	(1)	16	3	17
(\$4)	\$66	\$15	(\$70)	Net Income	(\$4)	\$66	\$15	(\$70)



Return on Equity

- January NH ROE is 10.95%, compared to a target of 10.35%. Variance due primarily to a lower rate base (80 bps), higher Utility Operating Income on a 12 month rolling basis (5 bps), and favorable debt/equity thickness (3 bps), partially offset by higher debt cost (-30 bps).

Revenues

- Revenues were unfavorable \$39K. Billed consumption for the month was unfavorable 4.2 MG.

Expenses

- Labor was unfavorable by \$10K. Variance due to less labor going to capital and more overtime.
- Main Break Costs are unfavorable \$6K. Variance due to higher cost per main break than budget (2 actual vs 1 budget).
- All Other Expenses are unfavorable by \$27K. Variance is due to higher Operating (flushing expense), Transportation (repair work on backhoe and vehicles), Lab Contract Costs (more PFAS samples), Legal (WICA expense) and lower Jobbing.

**Capital Expenditures
Comparison to Budget
January 31, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 122 of 186

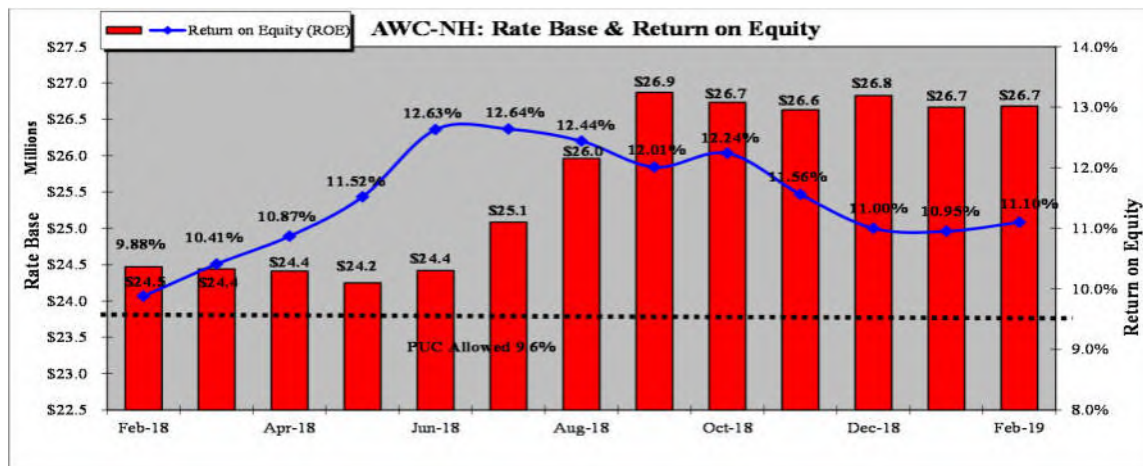
Month					Year To Date			
2019	Budget	2018	Variance		2019	Budget	2018	Variance
(26)	4	(7)	30	AWC-NH	(26)	4	\$ (7)	30
12	9	-	(3)	Mains	12	9	-	(3)
-	-	-	-	Transmission & Distribution	-	-	-	-
16	8	5	(8)	IT	16	8	5	(8)
97	28	38	(69)	Meters	97	28	38	(69)
1	-	-	(1)	Source of Supply	1	-	-	(1)
-	10	12	10	Pumping	-	10	12	10
1	1	-	-	Treatment	1	1	-	-
101	60	48	(41)	General Plant	101	60	48	(41)

- **Mains** – Variance is primarily due to Well 7/Well 22 Improvements project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated for the month of January. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the PFC Treatment for Mill Road Wells project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements project. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and PFC Pilot projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 28, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 123 of 186

Month				Year To Date			
2019	Budget	2018	Budget Variance	2019	Budget	2018	Budget Variance
\$503	\$502	\$501	\$1	\$1,008	\$1,046	\$1,025	(\$38)
64	63	59	(1)	142	131	133	(11)
64	65	63	1	131	131	126	-
19	15	16	(4)	37	33	38	(4)
2	2	14	-	3	3	27	-
(7)	(7)	7	-	(15)	(15)	13	-
21	21	24	-	41	42	41	1
3	2	2	(1)	6	5	6	(1)
14	2	4	(12)	23	5	5	(18)
131	124	125	(7)	289	255	263	(34)
311	287	314	(24)	657	590	652	(67)
\$192	\$215	\$187	(\$23)	\$351	\$456	\$373	(\$105)
93	87	98	(6)	184	174	197	(10)
-	-	-	-	-	-	-	-
\$99	\$128	\$89	(\$29)	\$167	\$282	\$176	(\$115)
69	70	66	1	141	140	135	(1)
1	2	-	1	2	4	-	2
70	72	66	2	143	144	135	1
\$29	\$56	\$23	(\$27)	\$24	\$138	\$41	(\$114)
5	10	4	5	4	26	7	22
\$24	\$46	\$19	(\$22)	\$20	\$112	\$34	(\$92)



Return on Equity

- February NH ROE is 11.10%, compared to a target of 10.59%. Variance due primarily to a lower rate base (87 bps) and favorable debt/equity thickness (7 bps), partially offset by higher debt cost (-31 bps) and lower Utility Operating Income on a 12 month rolling basis (11 bps).

Revenues

- MTD Revenues were favorable by \$1K and YTD Revenues were unfavorable by \$38K. MTD and YTD billed consumption was unfavorable 1.3MG and 5.4MG, respectively.

Expenses

- MTD and YTD Labor was unfavorable by \$1K and \$11K, respectively. YTD variance due to less labor going to capital.
- MTD and YTD Main Break Costs are unfavorable \$12K and \$18K, respectively. Variances due to higher cost per main break than budget and more main breaks YTD (5 actual vs 2 budget).
- MTD and YTD All Other Expenses are unfavorable by \$7K and \$34K, respectively. Variances are due to higher Transportation, Legal and lower Jobbing.

**Capital Expenditures
Comparison to Budget
February 28, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 124 of 186

Month			
2019	Budget	2018	Variance
33	-	55	(33)
12	15	1	3
-	-	-	-
16	19	12	3
22	34	37	12
8	-	-	(8)
9	10	194	1
3	1	10	(2)
103	79	309	(24)

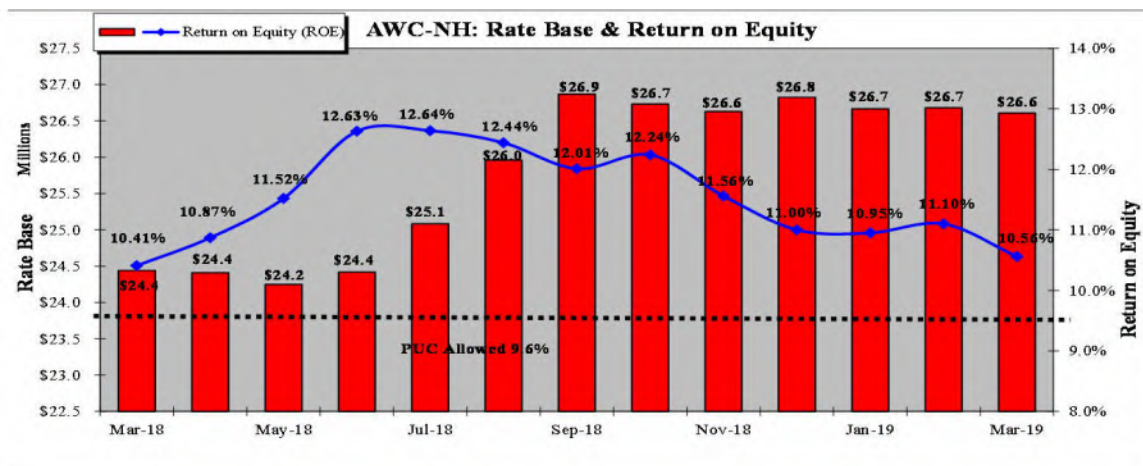
AWC-NH			
2019	Budget	2018	Variance
Mains	7	4	\$ 48 (3)
Transmission & Distribution	24	24	1 -
IT	-	-	- -
Meters	32	27	17 (5)
Source of Supply	119	62	75 (57)
Pumping	9	-	- (9)
Treatment	9	20	206 11
General Plant	4	2	10 (2)
204	139	357	(65)

- **Mains** – Variance is primarily due to Well 7/Well 22 Improvements project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – T&D is on target through February. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the PFC Treatment for Mill Road Wells project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and PFC Pilot projects, slightly offset by the Well 7/Well 22 Improvements project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance was due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 125 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$507	\$538	\$531	(\$31)	Revenue	\$1,515	\$1,584	\$1,556	(\$69)
68	69	65	1	Labor	210	200	198	(10)
65	66	64	1	Other Taxes	196	197	190	1
19	17	22	(2)	Purchased Power	56	50	60	(6)
14	1	4	(13)	Pension	17	4	31	(13)
(7)	(8)	(5)	(1)	Retiree Medical	(22)	(23)	8	(1)
19	22	19	3	Medical	60	64	60	4
3	2	4	(1)	Chemicals	9	7	10	(2)
28	3	-	(25)	Main Break Costs	51	8	5	(43)
138	138	126	-	All other - operating expenses	427	393	389	(34)
347	310	299	(37)	Total Expenses, net of other income	1,004	900	951	(104)
\$160	\$228	\$232	(\$68)	EBITDA	\$511	\$684	\$605	(\$173)
53	89	31	36	Depreciation and Amortization	237	263	228	26
-	-	-	-	AFUDC	-	-	-	-
\$107	\$139	\$201	(\$32)	EBIT	\$274	\$421	\$377	(\$147)
70	70	67	-	Interest - External Debt	211	210	202	(1)
1	3	-	2	Interest - Interco Debt	3	7	-	4
71	73	67	2	Total Interest	214	217	202	3
\$36	\$66	\$134	(\$30)	EBT	\$60	\$204	\$175	(\$144)
7	12	24	5	Income Taxes	11	38	31	27
\$29	\$54	\$110	(\$25)	Net Income	\$49	\$166	\$144	(\$117)



Return on Equity

- March NH ROE is 10.56%, compared to a target of 10.20%. Variance due primarily to a lower rate base (110 bps), partially offset by higher debt cost (-48 bps) and lower Utility Operating Income on a 12 month rolling basis (-29 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$31K and \$69K, respectively. Billed consumption for the month was favorable 1.1MG and unfavorable 4.4MG YTD.

Expenses

- MTD Labor was favorable by \$1K and YTD Labor was unfavorable \$10K. YTD variance due to more overtime.
- MTD and YTD Pension were unfavorable by \$13K. Variances due to a true up from the actuary.
- MTD and YTD Main Break Costs are unfavorable \$25K and \$43K, respectively. Variances due to higher cost per main break than budget and more expense main breaks YTD (10 actual vs 3 budget).
- MTD All Other Expenses are on target and YTD All Other Expenses are unfavorable by \$34K. YTD variance is due mainly to higher legal and lower jobbing.

**Capital Expenditures
Comparison to Budget
March 31, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 126 of 186

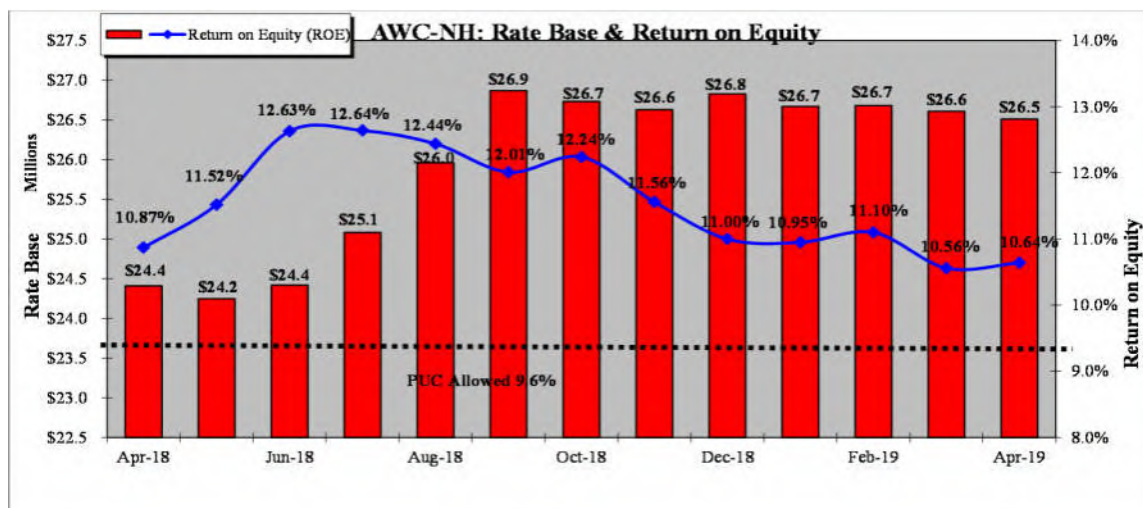
Month				AWC-NH	Year To Date			
<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>		<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>
(8)	23	284	31	Mains	(1)	27	\$ 332	28
10	10	-	-	Transmission & Distribution	34	34	1	-
-	-	-	-	IT	-	-	-	-
21	34	16	13	Meters	53	61	33	8
42	43	153	1	Source of Supply	161	105	228	(56)
-	1	-	1	Pumping	9	1	-	(8)
7	22	116	15	Treatment	16	42	322	26
4	1	2	(3)	General Plant	8	3	12	(5)
76	134	571	58		280	273	928	(7)

- **Mains** – Variance is primarily due to T&D Recurring and Well 7/22 Improvement projects. Year-end actuals are expected to be higher then targets.
- **Transmission & Distribution** – T&D is on target through March. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through March. Year-end actuals are expected to meet targets.
- **Source of Supply** –The variance is primarily due to the PFC Treatment for Mill Road Wells project, slightly offset by lower spending on the Well 7/22 Improvements. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and PFC Pilot projects, slightly offset by the Well 7/Well 22 Improvements project. Year-end actuals are expected to be slightly lower then targets.
- **General & Other** – The variance was due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 127 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$548	\$551	\$509	(\$3)	Revenue	\$2,063	\$2,135	\$2,065	(\$72)
71	72	62	1	Labor	281	272	260	(9)
65	66	64	1	Other Taxes	261	263	254	2
17	15	19	(2)	Purchased Power	73	65	79	(8)
5	1	13	(4)	Pension	22	5	44	(17)
(7)	(7)	6	-	Retiree Medical	(29)	(30)	14	(1)
20	21	8	1	Medical	80	85	68	5
3	2	2	(1)	Chemicals	12	9	12	(3)
(7)	2	-	9	Main Break Costs	44	10	5	(34)
164	141	120	(23)	All other - operating expenses	591	534	509	(57)
331	313	294	(18)	Total Expenses, net of other income	1,335	1,213	1,245	(122)
\$217	\$238	\$215	(\$21)	EBITDA	\$728	\$922	\$820	(\$194)
95	90	98	(5)	Depreciation and Amortization	332	353	326	21
-	-	-	-	AFUDC	-	-	-	-
\$122	\$148	\$117	(\$26)	EBIT	\$396	\$569	\$494	(\$173)
70	71	70	1	Interest - External Debt	281	281	281	-
2	5	(4)	3	Interest - Interco Debt	5	12	(12)	7
72	76	66	4	Total Interest	286	293	269	7
\$50	\$72	\$51	(\$22)	EBT	\$110	\$276	\$225	(\$166)
9	14	9	5	Income Taxes	20	52	40	32
\$41	\$58	\$42	(\$17)	Net Income	\$90	\$224	\$185	(\$134)



Return on Equity

- April NH ROE is 10.64%, compared to a target of 9.98%. Variance due primarily to a lower rate base (180 bps), partially offset by higher debt cost (-70 bps) and lower Utility Operating Income on a 12 month rolling basis (-41 bps).

Revenues

- MTD Revenues were on target and unfavorable by \$71K YTD, due to unfavorable billed consumption and WICA variance. Billed consumption for the month was favorable 1.22MG and unfavorable 6.16MG YTD.

Expenses

- YTD Labor was unfavorable \$9K due to more overtime.
- MTD and YTD Pension were unfavorable by \$4K and \$17K, respectively. Variances due to a true up from the actuary.
- MTD Main Break Costs are favorable \$9K and YTD Main Break Costs are unfavorable \$34K. MTD variance due to true up of accrual and YTD variance due to higher cost per main break and higher number of main breaks (10 actual vs 4 budget).
- MTD and YTD All Other Expenses are unfavorable by \$23K and \$57K, respectively. MTD variance due mainly to higher operating and allocations and lower jobbing revenues. YTD variance due mainly to higher operating, legal and allocations and lower jobbing revenues partially offset by lower maintenance.

**Capital Expenditures
Comparison to Budget
April 30, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 128 of 186

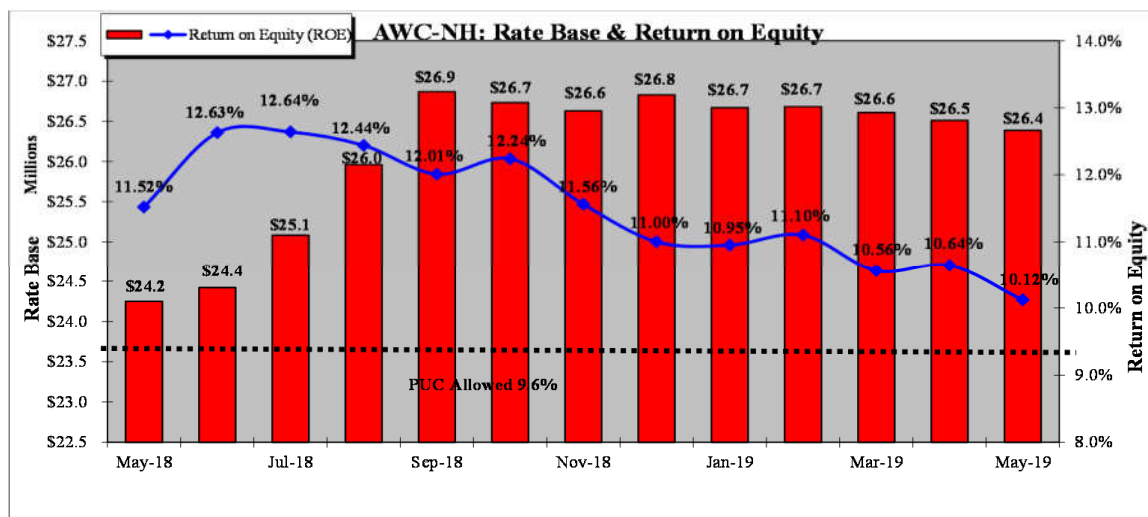
Month					Year To Date			
2019	Budget	2018	Variance		2019	Budget	2018	Variance
				AWC-NH				
15	30	146	15	Mains	14	57	\$ 478	43
3	27	4	24	Transmission & Distribution	37	61	5	24
-	-	57	-	IT	-	-	57	-
5	36	12	31	Meters	58	97	45	39
19	42	148	23	Source of Supply	180	147	376	(33)
1	-	-	(1)	Pumping	10	1	-	(9)
17	173	101	156	Treatment	33	215	423	182
-	1	7	1	General Plant	8	4	19	(4)
60	309	475	249		340	582	1,403	242

- **Mains** – Variance is primarily due to T&D Recurring and Well 7/22 Improvement projects. Year-end actuals are expected to be higher then targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project and higher New/Replacement Services. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through April. Year-end actuals are expected to meet targets.
- **Source of Supply** –The variance is primarily due to the PFC Treatment for Mill Road Wells project and miscellaneous Source of Supply Recurring projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and PFC Pilot projects. Year-end actuals are expected to be slightly lower then targets.
- **General & Other** – The variance was due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 129 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$609	\$742	\$693	(\$133)	Revenue	\$2,672	\$2,877	\$2,758	(\$205)
69	75	74	6	Labor	350	347	334	(3)
66	66	64	-	Other Taxes	327	329	318	2
12	18	15	6	Purchased Power	85	83	94	(2)
6	1	14	(5)	Pension	28	6	58	(22)
(7)	(8)	6	(1)	Retiree Medical	(36)	(38)	20	(2)
19	21	17	2	Medical	99	106	85	7
3	2	3	(1)	Chemicals	15	11	15	(4)
3	5	4	2	Main Break Costs	47	15	9	(32)
166	132	135	(34)	All other - operating expenses	757	666	644	(91)
337	312	332	(25)	Total Expenses, net of other income	1,672	1,525	1,577	(147)
\$272	\$430	\$361	(\$158)	EBITDA	\$1,000	\$1,352	\$1,181	(\$352)
93	89	98	(4)	Depreciation and Amortization	425	442	424	17
-	-	-	-	AFUDC	-	-	-	-
\$179	\$341	\$263	(\$162)	EBIT	\$575	\$910	\$757	(\$335)
70	69	71	(1)	Interest - External Debt	351	350	352	(1)
1	6	(2)	5	Interest - Interco Debt	6	18	(14)	12
71	75	69	4	Total Interest	357	368	338	11
\$108	\$266	\$194	(\$158)	EBT	\$218	\$542	\$419	(\$324)
22	51	34	29	Income Taxes	42	103	74	61
\$86	\$215	\$160	(\$129)	Net Income	\$176	\$439	\$345	(\$263)



Return on Equity

- May NH ROE is 10.12%, compared to a target of 10.28%. Variance due primarily to higher debt cost (-85 bps) and lower Utility Operating Income on a 12 month rolling basis (-132 bps), partially offset by a lower rate base (214 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$133K and \$205K, respectively. Unfavorable variance due to unfavorable billed consumption impacted by cool, wet weather.

Expenses

- MTD Labor was favorable by \$6K, YTD Labor was unfavorable \$3K. MTD variance due to more labor charged to capital.
- MTD and YTD Pension were unfavorable by \$5K and \$22K, respectively. Variances due to a true up from the actuary.
- MTD Main Break Costs are favorable \$2K and YTD Main Break Costs are unfavorable \$32K. YTD variance due to higher cost per main break and higher number of main breaks (12 actual vs 7 budget).
- MTD and YTD All Other Expenses are unfavorable by \$34K and \$91K, respectively. Variances due mainly to higher legal, higher allocations from CT and lower jobbing revenues.

**Capital Expenditures
Comparison to Budget
May 31, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 130 of 186

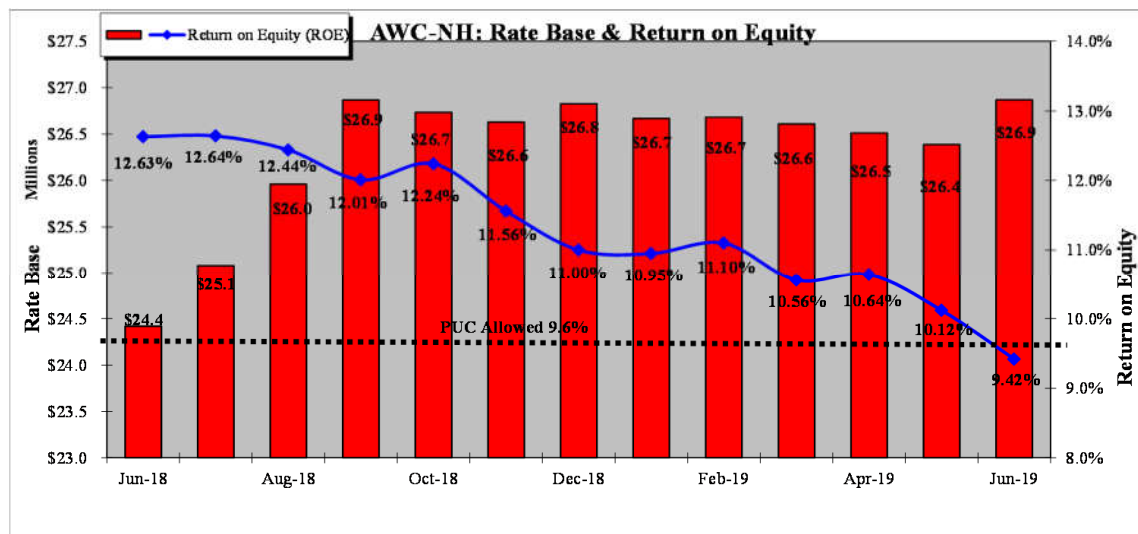
Month					Year To Date			
2019	Budget	2018	Variance		2019	Budget	2018	Variance
				AWC-NH				
190	162	368	(28)	Mains	204	219	\$ 846	15
43	31	3	(12)	Transmission & Distribution	80	92	8	12
-	-	-	-	IT	-	-	57	-
27	31	17	4	Meters	85	128	62	43
47	52	(1)	5	Source of Supply	227	199	375	(28)
10	3	2	(7)	Pumping	20	4	2	(16)
12	447	57	435	Treatment	45	662	480	617
-	1	-	1	General Plant	8	5	19	(3)
329	727	446	398		669	1,309	1,849	640

- **Mains** – Mains were on target through May. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project and higher New/Replacement Services. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through May. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the PFC Treatment for Mill Road Wells Install Monitoring Mill Road projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and PFC Pilot projects. Year-end actuals are expected to be slightly lower than targets.
- **General & Other** – The variance was due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 131 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$711	\$735	\$722	(\$24)	Revenue	\$3,383	\$3,612	\$3,480	(\$229)
63	68	61	5	Labor	413	415	395	2
62	66	63	4	Other Taxes	389	395	381	6
21	20	19	(1)	Purchased Power	106	103	113	(3)
(7)	1	(17)	8	Pension	21	7	41	(14)
(6)	(8)	(28)	(2)	Retiree Medical	(42)	(46)	(8)	(4)
20	21	18	1	Medical	119	127	103	8
3	3	4	-	Chemicals	18	14	19	(4)
7	3	4	(4)	Main Break Costs	54	18	13	(36)
158	137	145	(21)	All other - operating expenses	915	803	789	(112)
321	311	269	(10)	Total Expenses, net of other income	1,993	1,836	1,846	(157)
\$390	\$424	\$453	(\$34)	EBITDA	\$1,390	\$1,776	\$1,634	(\$386)
52	90	33	38	Depreciation and Amortization	477	532	457	55
-	-	-	-	AFUDC	-	-	-	-
\$338	\$334	\$420	\$4	EBIT	\$913	\$1,244	\$1,177	(\$331)
70	70	68	-	Interest - External Debt	421	420	420	(1)
1	7	(1)	6	Interest - Interco Debt	7	25	(15)	18
71	77	67	6	Total Interest	428	445	405	17
\$267	\$257	\$353	\$10	EBT	\$485	\$799	\$772	(\$314)
50	49	61	(1)	Income Taxes	92	152	135	60
\$217	\$208	\$292	\$9	Net Income	\$393	\$647	\$637	(\$254)



Return on Equity

- June NH ROE is 9.42% compared to a target of 9.78%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-128 bps) and higher debt cost (-91 bps), partially offset by lower rate base (192 bps).

Revenues

- MTD and YTD Revenues were unfavorable by \$24K and \$229K, respectively. Unfavorable variance due to unfavorable billed consumption impacted by cool, wet weather.

Expenses

- MTD and YTD Labor was favorable by \$5K and \$2K, respectively. Variances due to more labor charged to capital.
- MTD and YTD Other Taxes are favorable by \$4K and \$6K, respectively. Variances due to lower than budgeted property taxes.
- MTD Pension was favorably by \$8K and YTD Pension was unfavorable by \$14K. Variances due to a true up from the actuary.
- MTD and YTD Main Break Costs are unfavorable by \$4K and \$36K, respectively. Variance due to higher cost per main break and higher number of main breaks (16 actual vs 8 budget).
- MTD and YTD All Other Expenses are unfavorable by \$21K and \$112K, respectively. Variances due mainly to higher legal, higher allocations from CT and lower jobbing revenues, partially offset by lower maintenance.

**Capital Expenditures
Comparison to Budget
June 30, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 132 of 186

Month			
2019	Budget	2018	Variance
462	363	500	(99)
9	38	13	29
-	-	-	-
16	23	18	7
(32)	268	92	300
67	2	3	(65)
44	519	41	475
1	3	-	2
567	1,216	667	649

AWC-NH

Mains
Transmission & Distribution
IT
Meters
Source of Supply
Pumping
Treatment
General Plant

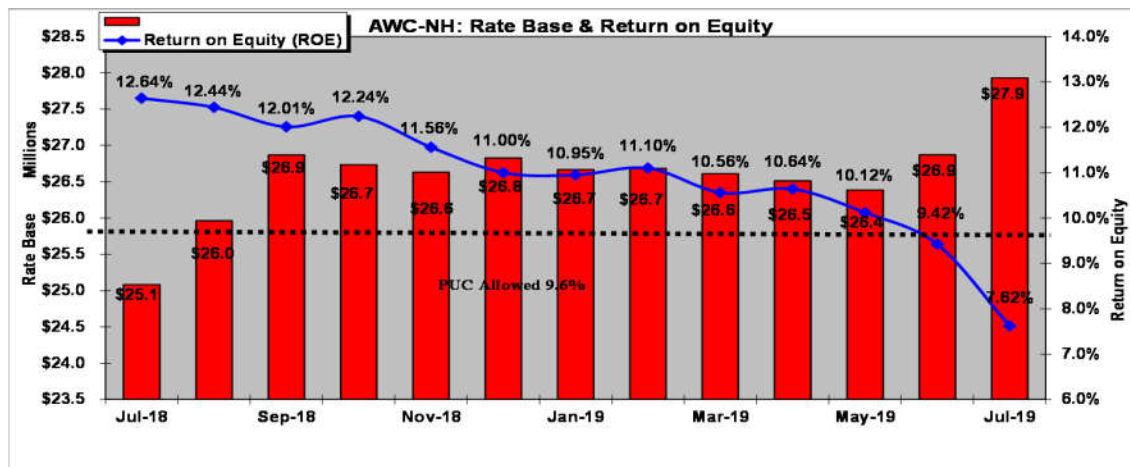
Year To Date			
2019	Budget	2018	Variance
666	582	\$ 1,346	(84)
89	130	21	41
-	-	57	-
101	151	80	50
195	467	467	272
87	6	5	(81)
89	1,181	521	1,092
9	8	19	(1)
1,236	2,525	2,516	1,289

- **Mains** – Mains were on target through June. Year-end actuals are expected to be higher then targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** –The variance is primarily due to the Well 7/ Well 22 Improvements project. Year-end actuals are expected to be lower then target.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements project and miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and PFC Pilot projects. Year-end actuals are expected to be lower then targets.
- **General & Other** – The variance was due to miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 133 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$709	\$855	\$901	(\$146)	Revenue	\$4,092	\$4,467	\$4,381	(\$375)
74	76	66	2	Labor	487	491	461	4
65	66	62	1	Other Taxes	454	461	443	7
17	25	29	8	Purchased Power	123	128	142	5
3	2	7	(1)	Pension	24	9	48	(15)
(7)	(8)	(1)	(1)	Retiree Medical	(49)	(54)	(9)	(5)
14	22	20	8	Medical	133	149	123	16
5	4	5	(1)	Chemicals	23	18	24	(5)
-	5	15	5	Main Break Costs	54	23	28	(31)
151	134	121	(17)	All other - operating expenses	1,066	937	910	(129)
322	326	324	4	Total Expenses, net of other income	2,315	2,162	2,170	(153)
\$387	\$529	\$577	(\$142)	EBITDA	\$1,777	\$2,305	\$2,211	(\$528)
99	93	97	(6)	Depreciation and Amortization	576	625	554	49
-	-	-	-	AFUDC	-	-	-	-
\$288	\$436	\$480	(\$148)	EBIT	\$1,201	\$1,680	\$1,657	(\$479)
71	71	71	-	Interest - External Debt	492	491	491	(1)
2	8	(1)	6	Interest - Interco Debt	9	33	(16)	24
73	79	70	6	Total Interest	501	524	475	23
\$215	\$357	\$410	(\$142)	EBT	\$700	\$1,156	\$1,182	(\$456)
40	67	74	27	Income Taxes	132	219	209	87
\$175	\$290	\$336	(\$115)	Net Income	\$568	\$937	\$973	(\$369)



Return on Equity

- July NH ROE is 7.62% compared to a target of 9.29%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-201 bps) and higher debt cost (-97 bps), partially offset by lower rate base (151 bps). Significant drop from prior month ROE due to July 2018 UOI of \$2,376 coming out of calculation and July 2019 UOI of \$1,896 coming in.

Revenues

- MTD and YTD Revenues were unfavorable by \$146K and \$375K, respectively. Unfavorable variance due to unfavorable billed consumption impacted by cool, wet weather.

Expenses

- MTD and YTD Purchased Power Expenses are favorably by \$8K and \$5K, respectively. Variances due to lower production.
- MTD and YTD Pension Expenses are unfavorably by \$1K and \$15K, respectively. Variances due to a true up from the actuary.
- MTD and YTD Medical Expenses are favorable by \$8K and \$16K, respectively. Variances due to lower number of employees on plan and lower premiums than budget.
- MTD Main Break Costs are favorable by \$5K and YTD Main Break Costs are unfavorable by \$31K. YTD variance due to higher cost per main break and higher number of main breaks (17 actual vs 10 budget).
- MTD and YTD All Other Expenses are unfavorable by \$17K and \$129K, respectively. Variances due mainly to higher legal, higher allocations from CT and lower jobbing revenues, partially offset by lower maintenance.

**Capital Expenditures
Comparison to Budget
July 31, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 134 of 186

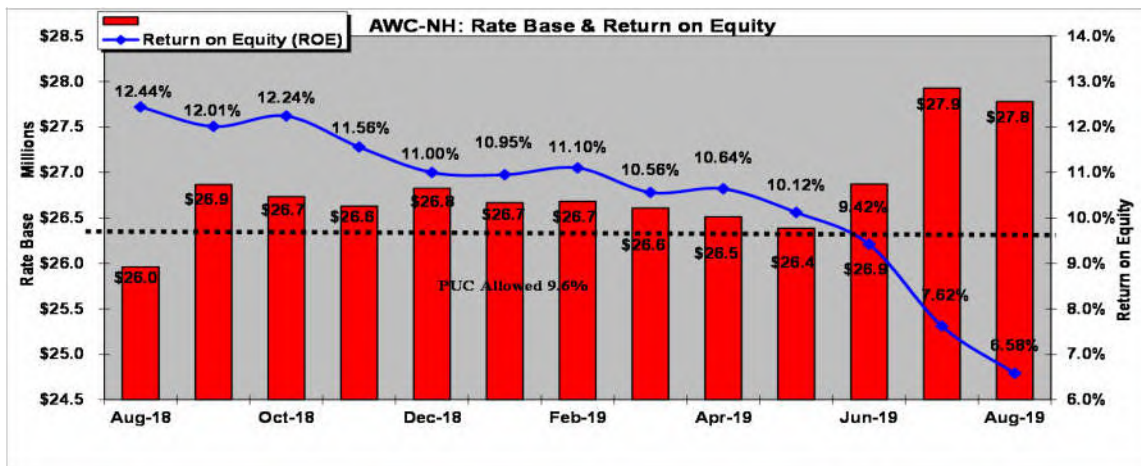
Month				AWC-NH	Year To Date			
<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>		<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>
277	341	521	64	Mains	943	923	\$ 1,867	(20)
46	43	30	(3)	Transmission & Distribution	135	173	51	38
-	-	-	-	IT	-	-	57	-
14	101	16	87	Meters	115	252	96	137
56	321	89	265	Source of Supply	251	788	556	537
13	3	13	(10)	Pumping	100	9	18	(91)
93	355	52	262	Treatment	182	1,536	573	1,354
80	-	-	(80)	General Plant	89	8	19	(81)
579	1,164	721	585		1,815	3,689	3,237	1,874

- **Mains** – Mains were on target through July. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through July. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements project. Year-end actuals are expected to be lower than target.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements project and miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and PFC Pilot projects. Year-end actuals are expected to be lower than targets.
- **General & Other** – The variance was due to Fixed Base Leak Logger Pilot project. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
August 31, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 135 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$850	\$824	\$805	\$26	Revenue	\$4,942	\$5,291	\$5,186	(\$349)
94	72	66	(22)	Labor	581	563	527	(18)
67	66	64	(1)	Other Taxes	521	527	507	6
22	24	25	2	Purchased Power	145	152	167	7
4	1	6	(3)	Pension	28	10	54	(18)
(7)	(7)	(2)	-	Retiree Medical	(56)	(61)	(11)	(5)
17	21	17	4	Medical	150	170	140	20
4	4	5	-	Chemicals	27	22	29	(5)
1	5	3	4	Main Break Costs	55	28	31	(27)
356	132	131	(224)	All other - operating expenses	1,422	1,069	1,041	(353)
558	318	315	(240)	Total Expenses, net of other income	2,873	2,480	2,485	(393)
\$292	\$506	\$490	(\$214)	EBITDA	\$2,069	\$2,811	\$2,701	(\$742)
94	90	99	(4)	Depreciation and Amortization	670	715	653	45
-	-	-	-	AFUDC	-	-	-	-
\$198	\$416	\$391	(\$218)	EBIT	\$1,399	\$2,096	\$2,048	(\$697)
70	70	71	-	Interest - External Debt	562	561	562	(1)
2	8	(1)	6	Interest - Interco Debt	11	41	(17)	30
72	78	70	6	Total Interest	573	602	545	29
\$126	\$338	\$321	(\$212)	EBT	\$826	\$1,494	\$1,503	(\$668)
24	63	56	39	Income Taxes	156	282	265	126
\$102	\$275	\$265	(\$173)	Net Income	\$670	\$1,212	\$1,238	(\$542)



Return on Equity

- August NH ROE is 6.58% compared to a target of 9.22%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-312 bps) and higher debt cost (-90 bps), partially offset by lower rate base (171 bps).

Revenues

- MTD Revenues are slightly favorable. YTD Revenues unfavorable by \$349K due to unfavorable billed consumption impacted by cool, wet weather.

Expenses

- MTD and YTD Labor was unfavorable by \$22K and \$18K, respectively. Variances due to more labor charged from CT and more NH overtime due to boil alert.
- MTD and YTD Purchased Power Expenses are favorable by \$2K and \$7K, respectively, due to lower production.
- MTD and YTD Pension are unfavorable by \$3K and \$18K, respectively, due to a true up from the actuary.
- MTD and YTD Medical are favorable by \$4K and \$20K, respectively, due to lower number of employees on plan and lower premiums than budget.
- MTD Main Break Costs are favorable by \$4K and YTD Main Break Costs are unfavorable by \$27K. YTD variance due to higher cost per main break and higher number of main breaks (13 actual vs. 10 budget).
- MTD and YTD All Other are unfavorable by \$224K and \$353K, respectively. Variances due mainly to higher expenses from the boil alert (\$179K Goodwill credit; \$23K Outside services and Materials; and higher Allocations from additional payroll from CT). Legal and Insurance expenses were also higher partially offset by lower Maintenance.

**Capital Expenditures
Comparison to Budget
August 31, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 136 of 186

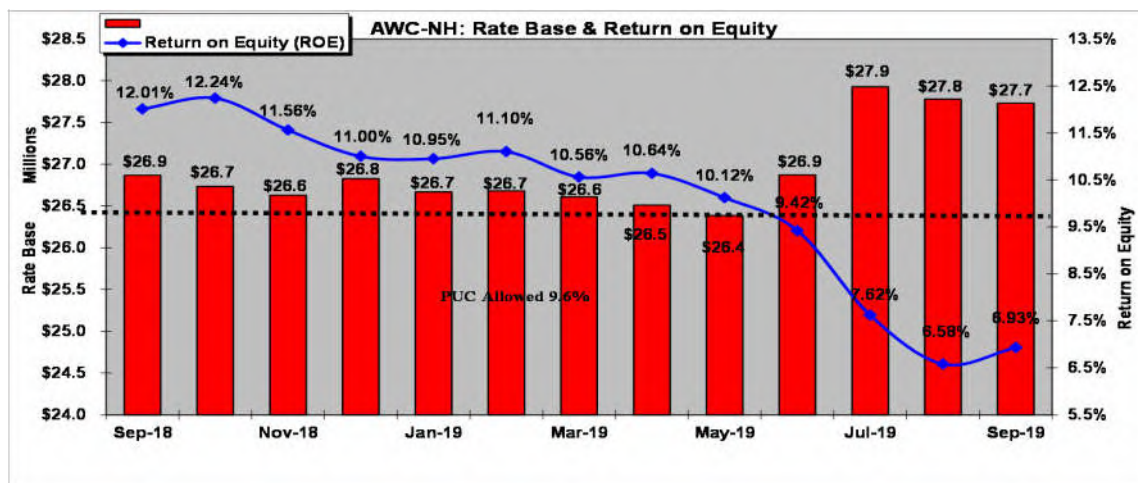
Month				AWC-NH	Year To Date			
<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>		<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>
299	464	83	165	Mains	1,242	1,387	\$ 1,950	145
77	35	28	(42)	Transmission & Distribution	212	208	79	(4)
-	-	-	-	IT	-	-	57	-
27	116	16	89	Meters	142	368	112	226
35	263	46	228	Source of Supply	286	1,051	602	765
1	1	8	-	Pumping	101	10	26	(91)
248	212	55	(36)	Treatment	430	1,748	628	1,318
36	2	-	(34)	General Plant	125	10	19	(115)
723	1,093	236	370		2,538	4,782	3,473	2,244

- **Mains** – Mains were on slightly lower than target through August. Year-end actuals are expected to be higher than targets.
- **T&D** – T&D were on target through August. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through August. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements project. Year-end actuals are expected to be lower than target.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements project. Year-end actuals are expected to be lower than targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be lower than targets.
- **General & Other** – The variance was due to Fixed Base Leak Logger Pilot project. Year-end actuals are expected to be higher targets.

Aquarion Water Company of New Hampshire
Financial Results
September 30, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 137 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$746	\$710	\$683	\$36	Revenue	\$5,688	\$6,001	\$5,869	(\$313)
69	67	66	(2)	Labor	650	630	593	(20)
64	66	63	2	Other Taxes	585	593	570	8
21	19	22	(2)	Purchased Power	166	171	189	5
3	1	7	(2)	Pension	31	11	61	(20)
(7)	(8)	(1)	(1)	Retiree Medical	(63)	(69)	(12)	(6)
18	21	22	3	Medical	168	191	162	23
6	3	5	(3)	Chemicals	33	25	34	(8)
1	3	3	2	Main Break Costs	56	31	34	(25)
160	131	136	(29)	All other - operating expenses	1,582	1,200	1,177	(382)
335	303	323	(32)	Total Expenses, net of other income	3,208	2,783	2,808	(425)
\$411	\$407	\$360	\$4	EBITDA	\$2,480	\$3,218	\$3,061	(\$738)
65	156	45	91	Depreciation and Amortization	735	871	698	136
-	-	-	-	AFUDC	-	-	-	-
\$346	\$251	\$315	\$95	EBIT	\$1,745	\$2,347	\$2,363	(\$602)
70	70	70	-	Interest - External Debt	632	631	632	(1)
2	9	(1)	7	Interest - Interco Debt	13	50	(18)	37
72	79	69	7	Total Interest	645	681	614	36
\$274	\$172	\$246	\$102	EBT	\$1,100	\$1,666	\$1,749	(\$566)
52	32	43	(20)	Income Taxes	208	314	308	106
\$222	\$140	\$203	\$82	Net Income	\$892	\$1,352	\$1,441	(\$460)



Return on Equity

- September NH ROE is 6.93% compared to a target of 8.92%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-261 bps) and higher debt cost (-100 bps), partially offset by lower rate base (193 bps).

Revenues

- MTD Revenues are favorable by \$36K and YTD are unfavorable by \$313K. MTD are favorable due to lack of rain in latter half of September. YTD unfavorable due to unfavorable billed consumption impacted by cool, wet weather.

Expenses

- MTD and YTD Labor were unfavorable by \$2K and \$20K, respectively. YTD variances due to more labor charged from CT and more NH overtime due to boil alert.
- MTD and YTD Pension are unfavorable by \$2K and \$20K, respectively, due to a true up from the actuary.
- MTD and YTD Medical are favorable by \$3K and \$23K, respectively, due to lower number of employees on plan and lower premiums than budget.
- MTD Main Break Costs are favorable by \$2K and YTD Main Break Costs are unfavorable by \$25K. YTD variance due to higher cost per main break and higher number of main breaks (14 actual vs. 11 budget).
- MTD and YTD All Other are unfavorable by \$29K and \$382K, respectively. MTD variance due mainly to a true-up of 401k expense and higher Allocated Fringe Benefits. YTD variances due mainly to higher expenses from the boil alert (\$179K Goodwill credit; \$23K Outside services and Materials; and higher Allocations from additional payroll from CT) and lower Jobbing revenue. Legal expenses were also higher partially offset by lower Maintenance.

**Capital Expenditures
Comparison to Budget
September 30, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 138 of 186

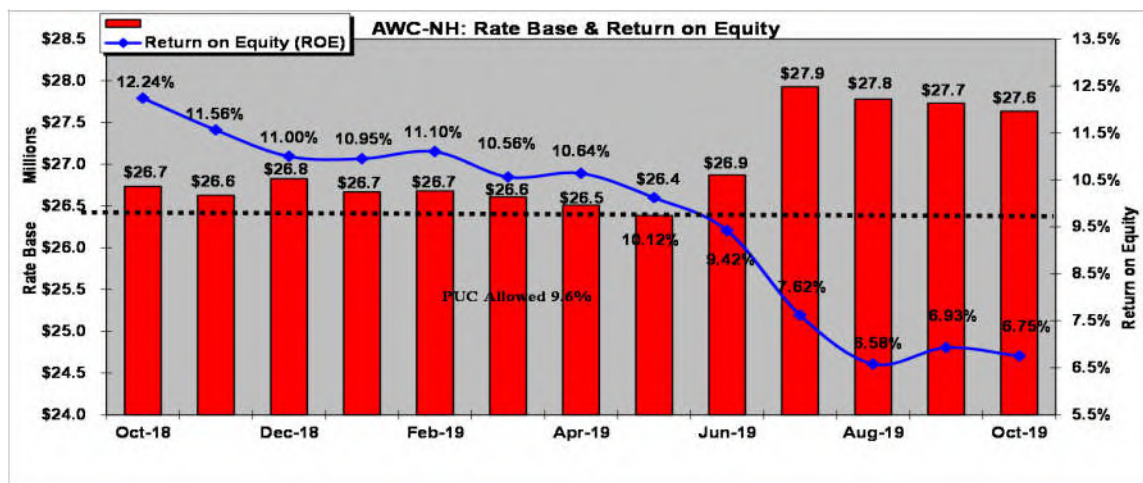
Month				AWC-NH	Year To Date			
<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>		<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>
222	230	687	8	Mains	1,464	1,617	\$ 2,637	153
25	34	22	9	Transmission & Distribution	237	242	101	5
-	-	-	-	IT	-	-	57	-
22	165	18	143	Meters	164	533	130	369
58	237	(179)	179	Source of Supply	344	1,288	423	944
10	-	7	(10)	Pumping	111	10	33	(101)
197	145	(348)	(52)	Treatment	627	1,893	280	1,266
5	3	32	(2)	General Plant	130	13	51	(117)
539	814	239	275		3,077	5,596	3,712	2,519

- **Mains** – Mains were on slightly lower than target through September. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – T&D was on target through September. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through September. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/ Well 22 Improvements project. Year-end actuals are expected to be lower than target.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements and Miscellaneous Pumping Recurring projects. Year-end actuals are expected to be higher than targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be lower than targets.
- **General & Other** – The variance was due to Fixed Base Leak Logger Pilot and Vehicle Replacement projects. Year-end actuals are expected to be higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
October 31, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 139 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$543	\$612	\$603	(\$69)	Revenue	\$6,231	\$6,613	\$6,472	(\$382)
78	73	74	(5)	Labor	728	703	667	(25)
66	66	64	-	Other Taxes	651	659	634	8
17	15	17	(2)	Purchased Power	183	186	206	3
3	2	7	(1)	Pension	34	13	68	(21)
(8)	(7)	(1)	1	Retiree Medical	(71)	(76)	(13)	(5)
17	21	5	4	Medical	185	212	167	27
3	3	4	-	Chemicals	36	28	38	(8)
2	2	9	-	Main Break Costs	58	33	43	(25)
136	135	138	(1)	All other - operating expenses	1,718	1,335	1,315	(383)
314	310	317	(4)	Total Expenses, net of other income	3,522	3,093	3,125	(429)
\$229	\$302	\$286	(\$73)	EBITDA	\$2,709	\$3,520	\$3,347	(\$811)
95	90	98	(5)	Depreciation and Amortization	830	961	796	131
-	-	-	-	AFUDC	-	-	-	-
\$134	\$212	\$188	(\$78)	EBIT	\$1,879	\$2,559	\$2,551	(\$680)
71	70	70	(1)	Interest - External Debt	703	701	702	(2)
3	11	(1)	8	Interest - Interco Debt	16	61	(19)	45
74	81	69	7	Total Interest	719	762	683	43
\$60	\$131	\$119	(\$71)	EBT	\$1,160	\$1,797	\$1,868	(\$637)
11	26	20	15	Income Taxes	219	340	328	121
\$49	\$105	\$99	(\$56)	Net Income	\$941	\$1,457	\$1,540	(\$516)



Return on Equity

- October NH ROE is 6.75% compared to a target of 9.60%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-366 bps) and higher debt cost (-99 bps), partially offset by lower rate base (232 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$69K and \$382K, respectively. MTD are favorable due to unfavorable billed consumption offset by favorable tax refund adjustment. YTD unfavorable due to unfavorable billed consumption impacted by cool, wet weather.

Expenses

- MTD and YTD Labor were unfavorable by \$5K and \$25K, respectively. YTD variance due to more labor charged from CT and more NH overtime due to boil alert.
- MTD and YTD Pension are unfavorable by \$1K and \$21K, respectively, due to a true up from the actuary.
- MTD and YTD Medical are favorable by \$4K and \$27K, respectively, due to lower number of employees in plan and lower premiums than budget.
- MTD Main Break Costs are on target and YTD Main Break Costs are unfavorable by \$25K. YTD variance due to higher cost per main break and higher number of main breaks (15 actual vs. 12 budget).
- MTD and YTD All Other are unfavorable by \$1K and \$381K, respectively. YTD variance due mainly to higher expenses from the boil alert (\$179K Goodwill credit; \$23K Outside services and Materials; and higher Allocations from additional payroll from CT), higher Legal and lower Jobbing revenue, partially offset by lower Maintenance.

**Capital Expenditures
Comparison to Budget
October 31, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 140 of 186

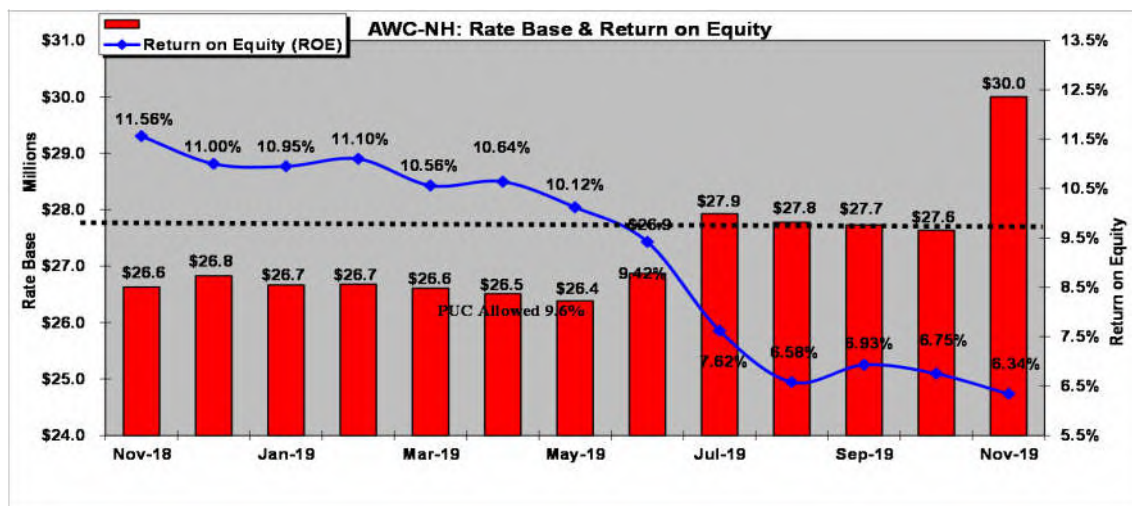
Month				AWC-NH	Year To Date			
<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>		<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>
724	159	37	(565)	Mains	2,188	1,776	\$ 2,674	(412)
47	43	11	(4)	Transmission & Distribution	284	285	112	1
-	-	-	-	IT	-	-	57	-
5	104	10	99	Meters	169	637	140	468
39	231	66	192	Source of Supply	383	1,519	489	1,136
1	4	-	3	Pumping	112	14	33	(98)
239	-	18	(239)	Treatment	866	1,893	298	1,027
3	-	4	(3)	General Plant	133	13	55	(120)
1,058	541	146	(517)		4,135	6,137	3,858	2,002

- **Mains** – The variance is primarily due to Route 101, Hampton. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – T&D was on target through October. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – The variance is primarily due the District Metering project. Year-end actuals are expected to be lower than targets.
- **Source of Supply** – The variance is primarily due to Well 7/ Well 22 Improvements miscellaneous and Recurring SOS, projects. Year-end actuals are expected to be lower than target.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements and Miscellaneous Pumping Recurring projects. Year-end actuals are expected to be higher than targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be lower than targets.
- **General & Other** – The variance was due to Fixed Base Leak Logger Pilot and Vehicle Replacement projects. Year-end actuals are expected to be higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
November 30, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 141 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$544	\$515	\$483	\$29	Revenue	\$6,775	\$7,128	\$6,955	(\$353)
67	63	69	(4)	Labor	795	766	736	(29)
39	66	65	27	Other Taxes	690	725	699	35
15	14	20	(1)	Purchased Power	198	200	226	2
4	1	7	(3)	Pension	38	14	75	(24)
(7)	(8)	(2)	(1)	Retiree Medical	(78)	(84)	(15)	(6)
18	22	20	4	Medical	203	234	187	31
3	1	3	(2)	Chemicals	39	29	41	(10)
1	5	-	4	Main Break Costs	59	38	43	(21)
135	132	144	(3)	All other - operating expenses	1,853	1,467	1,459	(386)
275	296	326	21	Total Expenses, net of other income	3,797	3,389	3,451	(408)
\$269	\$219	\$157	\$50	EBITDA	\$2,978	\$3,739	\$3,504	(\$761)
95	91	99	(4)	Depreciation and Amortization	925	1,052	895	127
-	-	-	-	AFUDC	-	-	-	-
\$174	\$128	\$58	\$46	EBIT	\$2,053	\$2,687	\$2,609	(\$634)
69	70	70	1	Interest - External Debt	772	771	772	(1)
4	12	(1)	8	Interest - Interco Debt	20	73	(20)	53
73	82	69	9	Total Interest	792	844	752	52
\$101	\$46	(\$11)	\$55	EBT	\$1,261	\$1,843	\$1,857	(\$582)
20	9	(19)	(11)	Income Taxes	239	349	309	110
\$81	\$37	\$8	\$44	Net Income	\$1,022	\$1,494	\$1,548	(\$472)



Return on Equity

- November NH ROE is 6.34% compared to a target of 9.92%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-360 bps) and higher debt cost (-101 bps), partially offset by lower rate base (132 bps).

Rate Base

\$2.4M increase in NH Rate Base due mainly to the Route 101 project becoming used and useful in November.

Revenues

- MTD Revenues are favorable by \$29K and YTD Revenues are unfavorable by \$353K. MTD favorable due to favorable billed consumption. YTD unfavorable due to lower billed consumption impacted by cool, wet weather during the summer.

Expenses

- MTD and YTD Labor were unfavorable by \$4K and \$29K, respectively. YTD variance due to more labor charged from CT and more NH overtime due to boil alert.
- MTD and YTD Other Taxes were favorable by \$27K and \$35K, respectively. Variances due to true up of property taxes.
- MTD and YTD Pension are unfavorable by \$3K and \$24K, respectively, due to a true up from the actuary.
- MTD and YTD Medical are favorable by \$4K and \$31K, respectively, due to lower number of employees in plan and lower premiums than budget.
- MTD Main Break Costs are favorable by \$4K and YTD Main Break Costs are unfavorable by \$21K. YTD variance due to higher cost per main break and higher number of main breaks (15 actual vs. 13 budget).
- MTD and YTD All Other are unfavorable by \$3K and \$386K, respectively. YTD variance due mainly to higher expenses from the boil alert (\$179K Goodwill credit; \$23K Outside services and Materials; and higher Allocations from additional payroll from CT), higher Legal and lower Jobbing revenue, partially offset by lower Maintenance.

**Capital Expenditures
Comparison to Budget
November 30, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 142 of 186

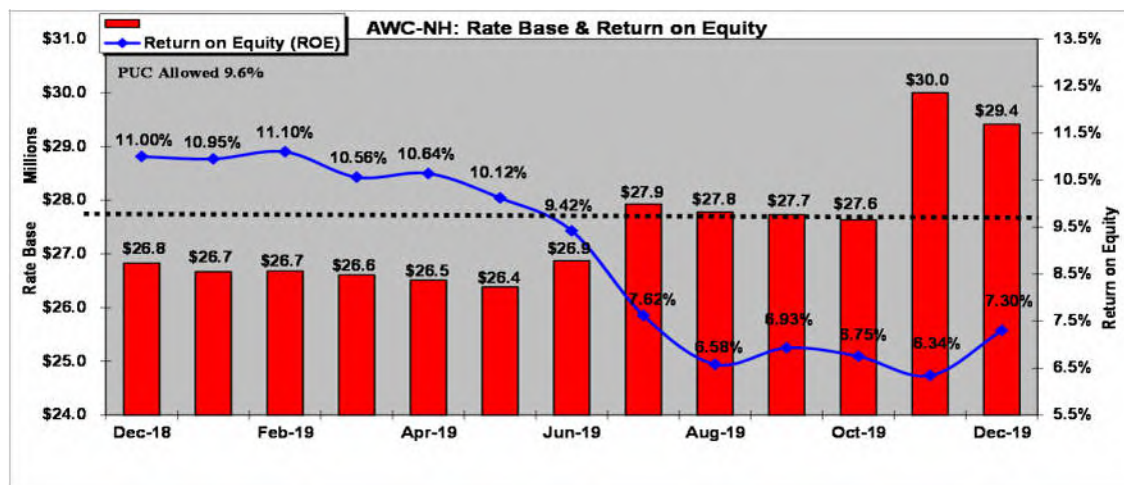
Month				AWC-NH	Year To Date			
<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>		<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>
137	145	243	8	Mains	2,325	1,921	\$ 2,917	(404)
44	43	16	(1)	Transmission & Distribution	328	328	128	-
-	-	-	-	IT	-	-	57	-
3	13	9	10	Meters	172	650	149	478
25	167	121	142	Source of Supply	408	1,686	610	1,278
4	9	-	5	Pumping	116	23	33	(93)
307	2	168	(305)	Treatment	1,173	1,895	466	722
-	-	5	-	General Plant	133	13	60	(120)
520	379	562	(141)		4,655	6,516	4,420	1,861

- **Mains** – The variance is primarily due to Route 101, Hampton. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – T&D was on target through November. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – The variance is primarily due the District Metering project. Year-end actuals are expected to be lower than targets.
- **Source of Supply** – The variance is primarily due to Well 7/ Well 22 Improvements. Year-end actuals are expected to be lower than target.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements and Miscellaneous Pumping Recurring projects. Year-end actuals are expected to be higher than targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be lower than targets.
- **General & Other** – The variance was due to Fixed Base Leak Logger Pilot and Vehicle Replacement projects. Year-end actuals are expected to be higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
December 31, 2019
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 143 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$451	\$519	\$542	(\$68)	Revenue	\$7,226	\$7,647	\$7,497	(\$421)
71	70	64	(1)	Labor	866	836	800	(30)
63	66	66	3	Other Taxes	753	791	765	38
18	14	16	(4)	Purchased Power	216	214	242	(2)
3	1	7	(2)	Pension	41	15	82	(26)
(7)	(8)	(1)	(1)	Retiree Medical	(85)	(92)	(16)	(7)
18	21	18	3	Medical	221	255	205	34
1	3	2	2	Chemicals	40	32	43	(8)
1	8	12	7	Main Break Costs	60	46	55	(14)
96	133	89	37	All other - operating expenses	1,949	1,600	1,548	(349)
264	308	273	44	Total Expenses, net of other income	4,061	3,697	3,724	(364)
\$187	\$211	\$269	(\$24)	EBITDA	\$3,165	\$3,950	\$3,773	(\$785)
62	92	40	30	Depreciation and Amortization	987	1,144	935	157
-	-	-	-	AFUDC	-	-	-	-
\$125	\$119	\$229	\$6	EBIT	\$2,178	\$2,806	\$2,838	(\$628)
71	71	70	-	Interest - External Debt	843	842	842	(1)
5	8	-	3	Interest - Interco Debt	25	81	(20)	56
76	79	70	3	Total Interest	868	923	822	55
\$49	\$40	\$159	\$9	EBT	\$1,310	\$1,883	\$2,016	(\$573)
(23)	7	227	30	Income Taxes	216	356	536	140
\$72	\$33	(\$68)	\$39	Net Income	\$1,094	\$1,527	\$1,480	(\$433)



Return on Equity

- December NH ROE is 7.30% compared to a target of 8.54%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-266 bps) and higher debt cost (-20 bps), partially offset by lower rate base (191 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$68K and \$421K, respectively. MTD unfavorable due to tax reform refund. YTD unfavorable due to lower billed consumption impacted by cool, wet weather during the summer and lower than expected WICA.

Expenses

- MTD and YTD Labor were unfavorable by \$1K and \$30K, respectively. YTD variance due to more labor charged from CT and more NH overtime due to boil alert.
- MTD and YTD Other Taxes were favorable by \$3K and \$38K, respectively. Variances due to lower property taxes.
- MTD and YTD Pension are unfavorable by \$2K and \$26K, respectively, due to a true up from the actuary.
- MTD and YTD Medical are favorable by \$3K and \$34K, respectively, due to lower number of employees in plan and lower premiums than budget.
- MTD Main Break Costs are favorable by \$7K and YTD Main Break Costs are unfavorable by \$14K. YTD variance due to higher cost per main break.
- MTD All Other are favorable by \$37K and YTD All Other Expenses are unfavorable by \$349K. MTD variance due to CoBank patronage income \$32K. YTD variance due mainly to higher expenses from the boil alert (\$179K Goodwill credit; \$39K Outside services and Materials; and higher Allocations from additional payroll from CT), higher Legal and lower Jobbing revenue, partially offset by lower Maintenance and the CoBank patronage income.

**Capital Expenditures
Comparison to Budget
December 31, 2019
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 144 of 186

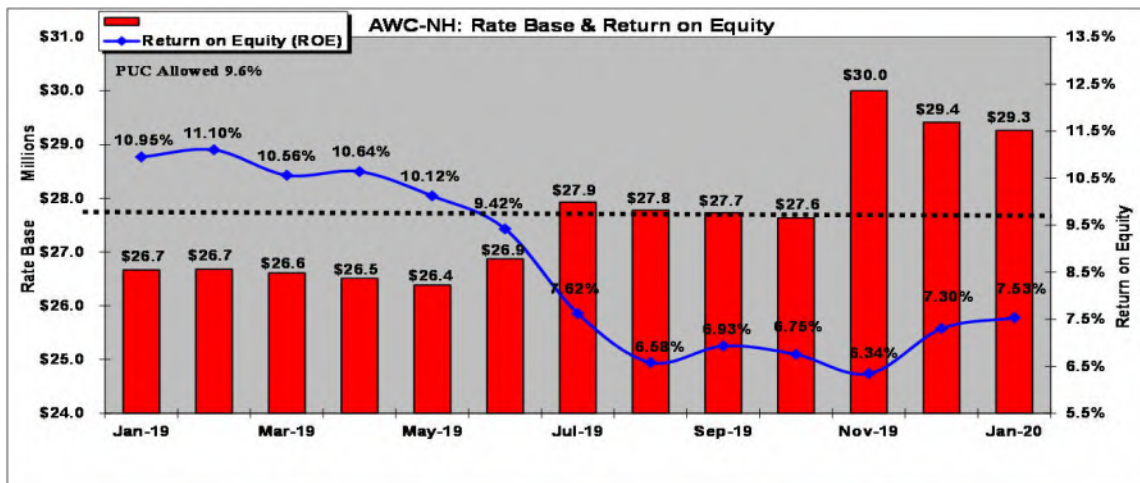
Month				AWC-NH	Year To Date			
<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>		<u>2019</u>	<u>Budget</u>	<u>2018</u>	<u>Variance</u>
373	5	43	(368)	Mains	2,698	1,926	\$ 2,960	(772)
23	63	15	40	Transmission & Distribution	351	391	143	40
-	-	-	-	IT	-	-	57	-
11	14	15	3	Meters	183	664	164	481
(2)	156	157	158	Source of Supply	406	1,842	767	1,436
7	14	23	7	Pumping	123	37	56	(86)
301	2	18	(299)	Treatment	1,474	1,897	484	423
-	6	5	6	General Plant	133	19	65	(114)
713	260	276	(453)		5,368	6,776	4,696	1,408

- **Mains** – The variance is primarily due to Route 101, Hampton. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – T&D was on target through November. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – The variance is primarily due the District Metering project. Year-end actuals are expected to be lower than targets.
- **Source of Supply** –The variance is primarily due to Well 7/ Well 22 Improvements. Year-end actuals are expected to be lower than target.
- **Pumping** – The variance was primarily due to the Well 7/Well 22 Improvements and Miscellaneous Pumping Recurring projects. Year-end actuals are expected to be higher than targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be lower than targets.
- **General & Other** – The variance was due to Fixed Base Leak Logger Pilot and Vehicle Replacement projects. Year-end actuals are expected to be higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
January 31, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 145 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$520	\$546	\$505	(\$26)	Revenue	\$520	\$546	\$505	(\$26)
81	81	78	-	Labor	81	81	78	-
74	67	67	(7)	Other Taxes	74	67	67	(7)
18	17	18	(1)	Purchased Power	18	17	18	(1)
-	-	1	-	Pension	-	-	1	-
4	4	(8)	-	Retiree Medical	4	4	(8)	-
17	21	20	4	Medical	17	21	20	4
3	3	3	-	Chemicals	3	3	3	-
12	3	9	(9)	Main Break Costs	12	3	9	(9)
130	143	158	13	All other - operating expenses	130	143	158	13
339	339	346	-	Total Expenses, net of other income	339	339	346	-
\$181	\$207	\$159	(\$26)	EBITDA	\$181	\$207	\$159	(\$26)
87	87	91	-	Depreciation and Amortization	87	87	91	-
-	-	-	-	AFUDC	-	-	-	-
\$94	\$120	\$68	(\$26)	EBIT	\$94	\$120	\$68	(\$26)
70	70	72	-	Interest - External Debt	70	70	72	-
3	1	1	(2)	Interest - Interco Debt	3	1	1	(2)
73	71	73	(2)	Total Interest	73	71	73	(2)
\$21	\$49	(\$5)	(\$28)	EBT	\$21	\$49	(\$5)	(\$28)
4	8	(1)	4	Income Taxes	4	8	(1)	4
\$17	\$41	(\$4)	(\$24)	Net Income	\$17	\$41	(\$4)	(\$24)



Return on Equity

- January NH ROE is 7.53% compared to a target of 6.58%. Variance due primarily to lower rate base (82 bps) and lower debt cost (13 bps).

Revenues

- Revenues are unfavorable by \$26K. Variance due to lower than expected billed consumption.

Expenses

- Other Taxes were unfavorable by \$7K. Variance due mainly to true up of property taxes.
- Medical is favorable by \$4K. Variance due to lower premiums than budget.
- Main Break Costs are unfavorable by \$9K. Variance due to more main breaks than budget (3 actual vs 1 budget).
- All Other are favorable by \$13K. Variance mainly due to lower Maintenance expense.

**Capital Expenditures
Comparison to Budget
January 31, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 146 of 186

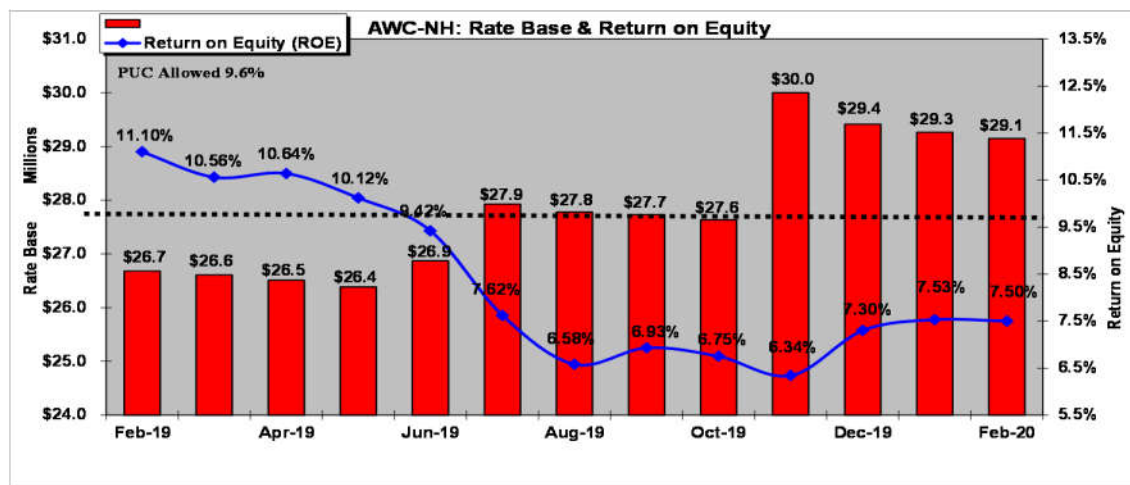
Month				AWC-NH	Year To Date			
2020	Budget	2019	Variance		2020	Budget	2019	Variance
11	2	(26)	(9)	Mains	11	2	\$ (26)	(9)
22	10	11	(12)	Transmission & Distribution	22	10	11	(12)
-	-	-	-	IT	-	-	-	-
13	9	16	(4)	Meters	13	9	16	(4)
68	41	98	(27)	Source of Supply	68	41	98	(27)
-	-	1	-	Pumping	-	-	1	-
101	1	-	(100)	Treatment	101	1	-	(100)
-	-	1	-	General Plant	-	-	1	-
215	63	101	(152)		215	63	101	(152)

- **Mains** – Mains were higher than target for month of January. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated for the month of January. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 14A Improvements and Mill Road WTP Centralized Treatment projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 29, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 147 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$473	\$507	\$503	(\$34)	Revenue	\$993	\$1,053	\$1,008	(\$60)
65	65	64	-	Labor	146	146	142	-
71	67	64	(4)	Other Taxes	145	134	131	(11)
17	15	19	(2)	Purchased Power	35	32	37	(3)
-	-	2	-	Pension	-	-	3	-
4	5	(7)	1	Retiree Medical	8	9	(15)	1
17	21	21	4	Medical	34	42	41	8
2	3	3	1	Chemicals	5	6	6	1
3	2	14	(1)	Main Break Costs	15	5	23	(10)
133	129	131	(4)	All other - operating expenses	263	272	289	9
312	307	311	(5)	Total Expenses, net of other income	651	646	657	(5)
\$161	\$200	\$192	(\$39)	EBITDA	\$342	\$407	\$351	(\$65)
88	88	93	-	Depreciation and Amortization	175	175	184	-
-	-	-	-	AFUDC	-	-	-	-
\$73	\$112	\$99	(\$39)	EBIT	\$167	\$232	\$167	(\$65)
70	71	69	1	Interest - External Debt	140	141	141	1
2	1	1	(1)	Interest - Interco Debt	5	2	2	(3)
72	72	70	-	Total Interest	145	143	143	(2)
\$1	\$40	\$29	(\$39)	EBT	\$22	\$89	\$24	(\$67)
-	6	5	6	Income Taxes	4	14	4	10
\$1	\$34	\$24	(\$33)	Net Income	\$18	\$75	\$20	(\$57)



Return on Equity

- February NH ROE is 7.50% compared to a target of 6.59%. Variance due primarily to lower rate base (92 bps), lower debt cost (18 bps) and favorable equity thickness (6bps), partially offset by lower Utility Operating Income on a 12 month rolling basis (-31bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$34K and \$60K, respectively. Variances due to lower than expected billed consumption.

Expenses

- MTD and YTD Other Taxes were unfavorable by \$4K and \$11K, respectively. Variances due mainly to true up of property taxes.
- MTD and YTD Medical are favorable by \$4K and \$8K, respectively. Variances due to lower premiums than budget.
- MTD and YTD Main Break Costs are unfavorable by \$1K and \$10K, respectively. YTD variance due to more main breaks than budget (4 actual vs 2 budget) and higher cost per break.
- MTD All Other are unfavorable by \$4K and YTD All Other are favorable by \$9K. YTD variance mainly due to lower Maintenance and Allocation expense, partially offset by higher legal and lower Jobbing.

**Capital Expenditures
Comparison to Budget
February 29, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 148 of 186

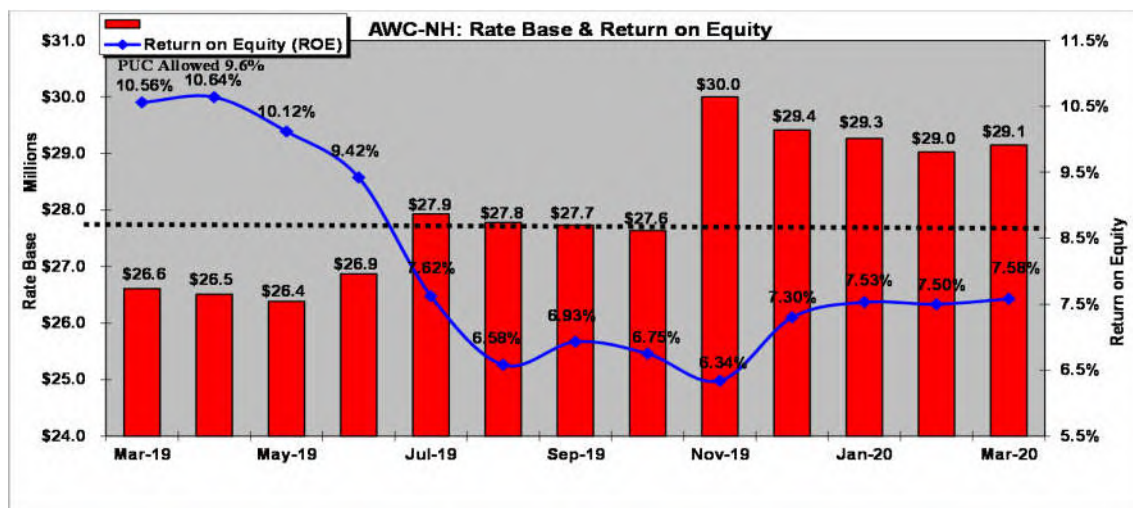
Month				AWC-NH	Year To Date			
2020	Budget	2019	Variance		2020	Budget	2019	Variance
(6)	6	33	12	Mains	5	8	7	3
27	2	12	(25)	Transmission & Distribution	49	12	23	(37)
-	10	-	10	IT	-	10	-	10
21	13	16	(8)	Meters	34	22	32	(12)
35	91	22	56	Source of Supply	103	132	120	29
-	2	8	2	Pumping	-	2	9	2
46	-	9	(46)	Treatment	147	1	9	(146)
5	32	3	27	General Plant	5	32	4	27
128	156	103	28		343	219	204	(124)

- **Mains** – The variance is primarily due to Capitalized Main Break project. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to SCADA Automation Programming project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were higher than anticipated through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to Miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due Vehicle Replacements. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 149 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$505	\$557	\$507	(\$52)	Revenue	\$1,498	\$1,610	\$1,515	(\$112)
73	72	68	(1)	Labor	219	218	210	(1)
72	67	65	(5)	Other Taxes	217	201	196	(16)
23	17	19	(6)	Purchased Power	58	49	56	(9)
-	-	14	-	Pension	-	-	17	-
5	4	(7)	(1)	Retiree Medical	13	13	(22)	-
17	21	19	4	Medical	51	63	60	12
3	3	3	-	Chemicals	8	9	9	1
3	6	28	3	Main Break Costs	18	11	51	(7)
130	146	138	16	All other - operating expenses	393	418	427	25
326	336	347	10	Total Expenses, net of other income	977	982	1,004	5
\$179	\$221	\$160	(\$42)	EBITDA	\$521	\$628	\$511	(\$107)
62	89	53	27	Depreciation and Amortization	237	264	237	27
-	-	-	-	AFUDC	-	-	-	-
\$117	\$132	\$107	(\$15)	EBIT	\$284	\$364	\$274	(\$80)
71	69	70	(2)	Interest - External Debt	211	210	211	(1)
3	1	1	(2)	Interest - Interco Debt	8	3	3	(5)
74	70	71	(4)	Total Interest	219	213	214	(6)
\$43	\$62	\$36	(\$19)	EBT	\$65	\$151	\$60	(\$86)
7	10	7	3	Income Taxes	11	24	11	13
\$36	\$52	\$29	(\$16)	Net Income	\$54	\$127	\$49	(\$73)



Return on Equity

- March NH ROE is 7.58% compared to a target of 6.69%. Variance due primarily to lower rate base (107 bps), lower debt cost (13 bps) and favorable equity thickness (6 bps), partially offset by lower Utility Operating Income on a 12 month rolling basis (-38bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$52K and \$112K, respectively. Billed consumption is unfavorable for MTD and YTD .08MG and 4.73MG, respectively. Production is unfavorable for MTD and YTD, 3MG and 6MG, respectively.

Expenses

- MTD and YTD Other Taxes were unfavorable by \$5K and \$16K, respectively. Variances due mainly to true up of property taxes.
- MTD and YTD Medical are favorable by \$4K and \$12K, respectively. Variances due to lower premiums than budget.
- MTD Main Break Costs are favorable by \$3K and YTD Main Break Costs are unfavorable by \$7K. YTD variance due to more main breaks than budget (5 actual vs 3 budget) and higher cost per break.
- MTD and YTD All Other are favorable by \$16K and \$25K, respectively. MTD variance due to lower Maintenance and Allocation expense, YTD variance due to lower Maintenance and Allocation expense partially offset by higher legal and lower Jobbing income.

**Capital Expenditures
Comparison to Budget
March 31, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 150 of 186

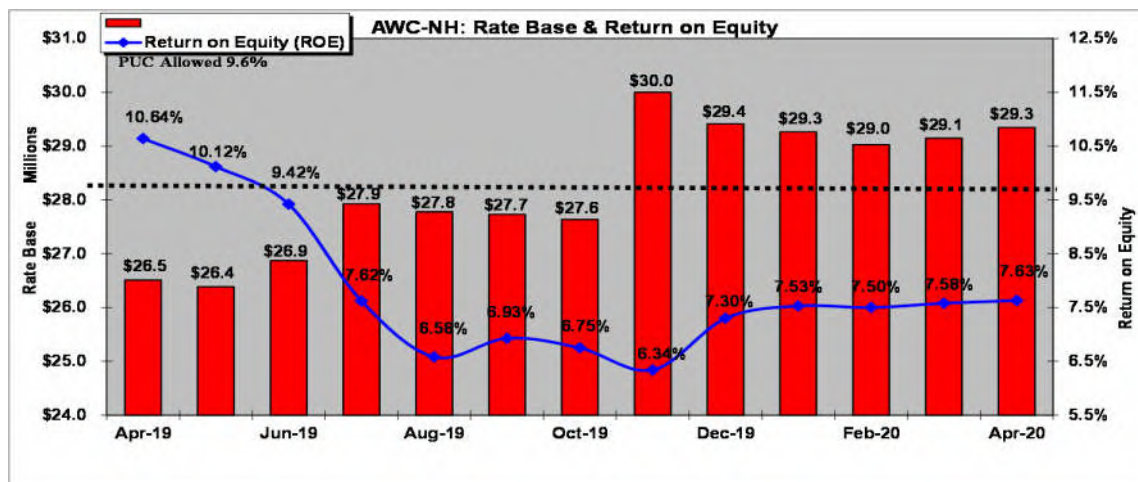
Month				AWC-NH	Year To Date			
2020	Budget	2019	Variance		2020	Budget	2019	Variance
(25)	219	(7)	244	Mains	(20)	227	\$ -	247
73	8	10	(65)	Transmission & Distribution	122	20	33	(102)
14	10	-	(4)	IT	14	20	-	6
11	21	21	10	Meters	45	43	53	(2)
35	89	41	54	Source of Supply	138	221	161	83
13	2	-	(11)	Pumping	13	4	9	(9)
48	1	7	(47)	Treatment	195	2	16	(193)
1	7	4	6	General Plant	6	39	8	33
170	357	76	187		513	576	280	63

- **Mains** – The variance is primarily due the Mill Road Water Main project. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to SCADA Automation Programming project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly higher than anticipated through March. Year-end actuals are expected to meet targets.
- **Source of Supply** –The variance is primarily due to Miscellaneous Treatment Recurring projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to the Mill Road Centralized Treatment project. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due Vehicle Replacements. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 151 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$521	\$538	\$548	(\$17)	Revenue	\$2,019	\$2,148	\$2,063	(\$129)
71	68	71	(3)	Labor	290	286	281	(4)
67	68	65	1	Other Taxes	284	269	261	(15)
10	15	17	5	Purchased Power	68	64	73	(4)
-	-	5	-	Pension	-	-	22	-
(19)	4	(7)	23	Retiree Medical	(6)	17	(29)	23
17	21	20	4	Medical	68	84	80	16
5	3	3	(2)	Chemicals	13	12	12	(1)
9	3	(7)	(6)	Main Break Costs	27	14	44	(13)
140	160	164	20	All other - operating expenses	533	578	591	45
300	342	331	42	Total Expenses, net of other income	1,277	1,324	1,335	47
\$221	\$196	\$217	\$25	EBITDA	\$742	\$824	\$728	(\$82)
90	90	95	-	Depreciation and Amortization	327	354	332	27
-	-	-	-	AFUDC	-	-	-	-
\$131	\$106	\$122	\$25	EBIT	\$415	\$470	\$396	(\$55)
69	70	70	1	Interest - External Debt	280	280	281	-
2	2	2	-	Interest - Interco Debt	10	5	5	(5)
71	72	72	1	Total Interest	290	285	286	(5)
\$60	\$34	\$50	\$26	EBT	\$125	\$185	\$110	(\$60)
9	5	9	(4)	Income Taxes	20	29	20	9
\$51	\$29	\$41	\$22	Net Income	\$105	\$156	\$90	(\$51)



Return on Equity

- April NH ROE is 7.63% compared to a target of 6.55%. Variance due primarily to lower rate base (113 bps), lower debt cost (11 bps) and favorable equity thickness (7 bps), partially offset by lower Utility Operating Income on a 12 month rolling basis (-24bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$17K and \$129K, respectively. Billed consumption is unfavorable for MTD and YTD .16MG and 4.89MG, respectively. Production is unfavorable for MTD and YTD, 1.6MG and 6.8MG, respectively.

Expenses

- MTD Other Taxes are favorable by \$1K and YTD Other Taxes were unfavorable by \$15K. YTD variance due mainly to true up of property taxes.
- MTD and YTD Retiree Medical are both favorable by \$23K. Variance due to true up from actuary.
- MTD and YTD Medical are favorable by \$4K and \$16K, respectively. Variances due to lower premiums than budget.
- MTD and YTD Main Break Costs are unfavorable by \$6K and \$13K, respectively. MTD variance due to catch up on paving and YTD variance due to higher number of breaks (6 actual vs. 4 budget) and higher cost per break.
- MTD and YTD All Other are favorable by \$20K and \$45K, respectively. Variances due to lower Maintenance and Interdivisional Allocation expense, partially offset by higher Management Allocation expense (legal expense from Eversource) and lower Jobbing income.

**Capital Expenditures
Comparison to Budget
April 30, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 152 of 186

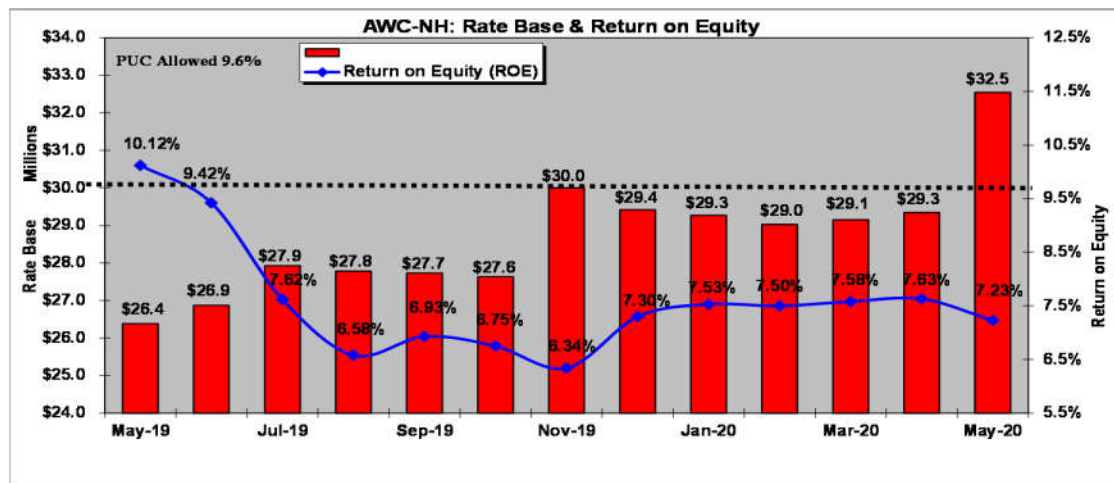
Month				AWC-NH	Year To Date			
<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>		<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>
387	530	15	143	Mains	367	757	\$ 15	390
38	16	3	(22)	Transmission & Distribution	160	36	36	(124)
21	21	-	-	IT	35	41	-	6
1	18	5	17	Meters	46	61	58	15
36	80	19	44	Source of Supply	174	301	180	127
17	-	1	(17)	Pumping	30	4	10	(26)
160	3	17	(157)	Treatment	355	5	33	(350)
1	6	-	5	General Plant	7	45	8	38
661	674	60	13		1,174	1,250	340	76

- **Mains** – Mains are lower than target through April. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to SCADA Automation Programming project, offset slightly by higher spending on the Winnicut WTP 4-Log Pipe Improvement project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through April. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 14A Improvements and miscellaneous SOS recurring projects. Year-end actuals are expected to meet targets.
- **Pumping** – The variance is primarily due to higher miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to be slightly higher than targets.
- **General & Other** – The variance is primarily due to Vehicle Replacements. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 153 of 186

Month					Year To Date			
2019	Budget	2018	Budget Variance		2019	Budget	2018	Budget Variance
\$698	\$691	\$609	\$7	Revenue	\$2,717	\$2,839	\$2,672	(\$122)
65	65	69	-	Labor	355	351	350	(4)
66	67	66	1	Other Taxes	350	336	327	(14)
15	17	12	2	Purchased Power	83	81	85	(2)
-	1	6	1	Pension	-	1	28	1
(1)	4	(7)	5	Retiree Medical	(7)	21	(36)	28
17	21	19	4	Medical	85	105	99	20
6	5	3	(1)	Chemicals	19	17	15	(2)
2	5	3	3	Main Break Costs	29	19	47	(10)
94	140	166	46	All other - operating expenses	627	718	757	91
264	325	337	61	Total Expenses, net of other income	1,541	1,649	1,672	108
\$434	\$366	\$272	\$68	EBITDA	\$1,176	\$1,190	\$1,000	(\$14)
89	89	93	-	Depreciation and Amortization	416	443	425	27
-	-	-	-	AFUDC	-	-	-	-
\$345	\$277	\$179	\$68	EBIT	\$760	\$747	\$575	\$13
70	71	70	1	Interest - External Debt	350	351	351	1
3	2	1	(1)	Interest - Interco Debt	13	7	6	(6)
73	73	71	-	Total Interest	363	358	357	(5)
\$272	\$204	\$108	\$68	EBT	\$397	\$389	\$218	\$8
44	34	22	(10)	Income Taxes	64	63	42	(1)
\$228	\$170	\$86	\$58	Net Income	\$333	\$326	\$176	\$7



Return on Equity

- May NH ROE is 7.23% compared to a target of 7.04%. Variance due primarily to higher Utility Operating income on a 12 month rolling basis (7bps), favorable equity thickness (7 bps), lower debt cost (2 bps) and lower rate base (2bps).

Revenues

- MTD Revenues are favorable by \$7K and YTD Revenues are unfavorable by \$122K. Billed consumption is favorable MTD by 2MG and unfavorable YTD by 3MG. Production is unfavorable for MTD by 5MG and unfavorable YTD by 2MG.

Expenses

- MTD Other Taxes are favorable by \$1K and YTD Other Taxes were unfavorable by \$14K. YTD variance due to true up of property taxes.
- MTD and YTD Retiree Medical are favorable by \$5K and \$28K, respectively. Variance due to true up from actuary.
- MTD and YTD Medical are favorable by \$4K and \$20K, respectively. Variances due to lower premiums than budget.
- MTD Main Break Costs are favorable by \$3K and YTD Main Break Costs are unfavorable by \$10K. YTD variance due to higher number of breaks (7 actual vs. 5 budget) and higher cost per break.
- MTD and YTD All Other are favorable by \$46K and \$91K, respectively. MTD variance due to lower Maintenance and Interdivisional Allocation expense. YTD variance due to lower Maintenance and Interdivisional Allocation, partially offset by higher Management Allocation expense (legal expense from Eversource) and lower Jobbing income.

**Capital Expenditures
Comparison to Budget
May 31, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 154 of 186

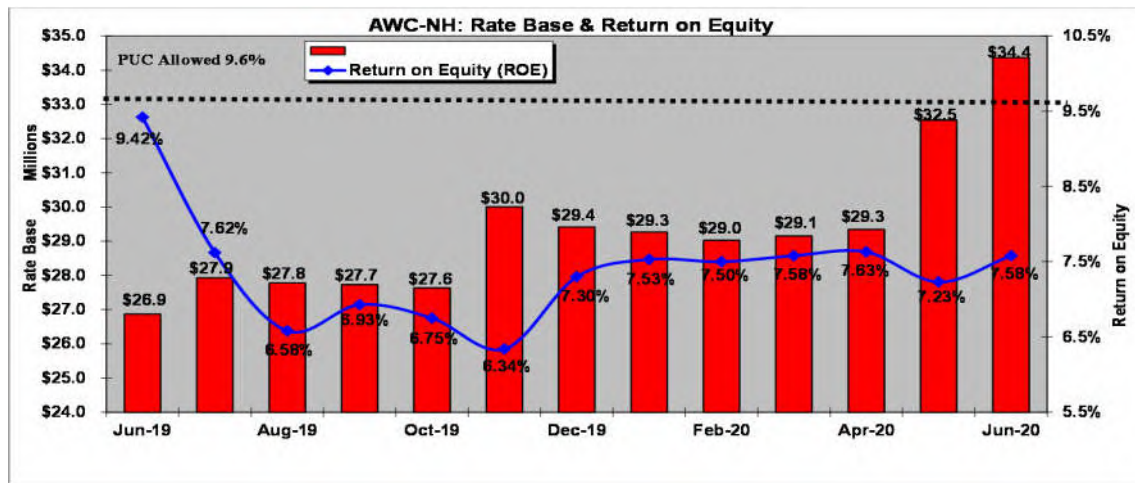
Month				AWC-NH	Year To Date			
2020	Budget	2019	Variance		2020	Budget	2019	Variance
571	415	190	(156)	Mains	937	1,172	\$ 205	235
17	23	43	6	Transmission & Distribution	177	59	79	(118)
3	22	-	19	IT	38	63	-	25
4	20	27	16	Meters	50	81	85	31
6	60	47	54	Source of Supply	180	361	227	181
-	4	10	4	Pumping	30	8	20	(22)
(3)	40	12	43	Treatment	352	45	45	(307)
73	11	-	(62)	General Plant	80	56	8	(24)
671	595	329	(76)		1,844	1,845	669	1

- **Mains** – Mains are lower than target through May. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are to be lower than targets.
- **IT** – The variance is primarily due to SCADA Automation Programming project, offset slightly by higher spending on the Winnicut WTP 4-Log Pipe Improvement project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through May. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 14A Improvements, Well 7/22 Improvements and miscellaneous SOS recurring projects. Year-end actuals are expected to be slightly lower targets.
- **Pumping** – The variance is primarily due to higher miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to be slightly higher than targets.
- **General & Other** – The variance is primarily due Fixed Base Leak Loggers Ph. II project. Year-end actuals are expected to be slightly higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 155 of 186

Month					Year To Date			
2020	Budget	2019	Budget Variance		2020	Budget	2019	Budget Variance
\$880	\$723	\$711	\$157	Revenue	\$3,597	\$3,562	\$3,383	\$35
67	68	63	1	Labor	422	419	413	(3)
68	67	62	(1)	Other Taxes	418	403	389	(15)
19	20	21	1	Purchased Power	102	101	106	(1)
(12)	(1)	(7)	11	Pension	(12)	-	21	12
(6)	4	(6)	10	Retiree Medical	(13)	25	(42)	38
17	21	20	4	Medical	102	126	119	24
9	6	3	(3)	Chemicals	28	23	18	(5)
3	3	7	-	Main Break Costs	32	22	54	(10)
116	158	158	42	All other - operating expenses	743	876	915	133
281	346	321	65	Total Expenses, net of other income	1,822	1,995	1,993	173
\$599	\$377	\$390	\$222	EBITDA	\$1,775	\$1,567	\$1,390	\$208
96	89	52	(7)	Depreciation and Amortization	512	532	477	20
-	-	-	-	AFUDC	-	-	-	-
\$503	\$288	\$338	\$215	EBIT	\$1,263	\$1,035	\$913	\$228
70	70	70	-	Interest - External Debt	420	421	421	1
(1)	3	1	4	Interest - Interco Debt	12	10	7	(2)
69	73	71	4	Total Interest	432	431	428	(1)
\$434	\$215	\$267	\$219	EBT	\$831	\$604	\$485	\$227
68	32	50	(36)	Income Taxes	132	95	92	(37)
\$366	\$183	\$217	\$183	Net Income	\$699	\$509	\$393	\$190



Return on Equity

- June NH ROE is 7.58% compared to a target of 6.74%. Variance due primarily to higher Utility Operating income on a 12 month rolling basis (107bps), lower debt cost (20 bps) and favorable equity thickness (7 bps), offset by higher rate base (-51bps).

Revenues

- MTD and YTD Revenues are favorable by \$157K and \$35K, respectively. Billed consumption is favorable MTD and YTD by 14.4MG and 11.5MG, respectively, due to hot dry weather. Production is favorable MTD and YTD by 20MG and 18MG, respectively.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$1K and \$15K, respectively. YTD variance due to true up of property taxes.
- MTD and YTD Pension are favorable by \$11K and \$12K, respectively. Variance due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$10K and \$38K, respectively. Variance due to true up from actuary.
- MTD and YTD Medical are favorable by \$4K and \$24K, respectively. Variances due to lower premiums than budget.
- MTD Main Break Costs are on target and YTD Main Break Costs are unfavorable by \$10K. YTD variance due to higher number of breaks (8 actual vs. 6 budget) and higher cost per break.
- MTD and YTD All Other are favorable by \$42K and \$133K, respectively. MTD variance due to lower Maintenance, Legal and Interdivisional Allocation expense partially off set by higher AR Reserve. YTD variance due to lower Maintenance and Interdivisional Allocation, partially offset by higher Management Allocation expense (legal expense from Eversource) and lower Jobbing income.

**Capital Expenditures
Comparison to Budget
June 30, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 156 of 186

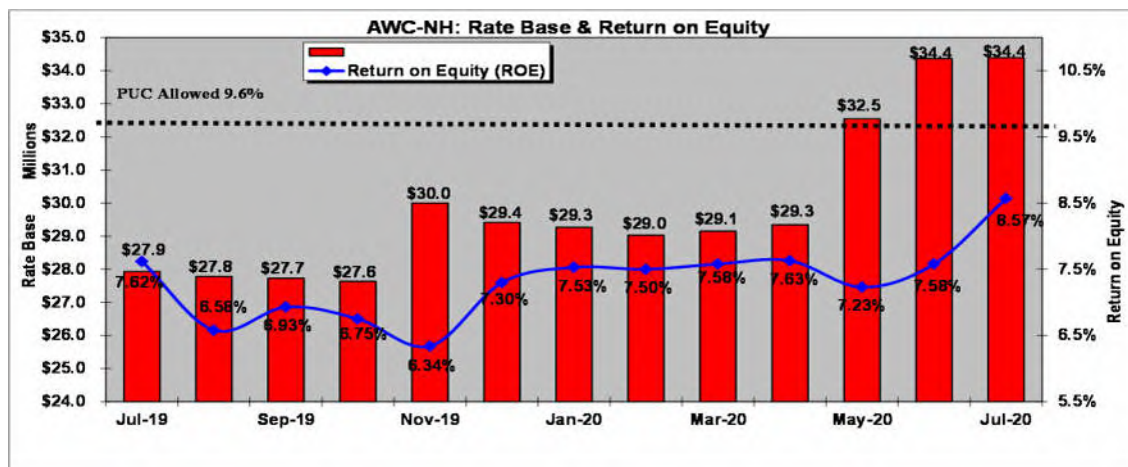
Month				AWC-NH	Year To Date			
<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>		<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>
658	159	462	(499)	Mains	1,595	1,331	\$ 667	(264)
24	39	9	15	Transmission & Distribution	201	98	88	(103)
-	21	-	21	IT	38	84	-	46
11	18	16	7	Meters	61	99	101	38
(4)	25	(32)	29	Source of Supply	176	386	195	210
-	6	67	6	Pumping	30	14	87	(16)
131	1	44	(130)	Treatment	483	46	89	(437)
32	61	1	29	General Plant	112	117	9	5
852	330	567	(522)		2,696	2,175	1,236	(521)

- **Mains** – Mains are lower than target through June. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are to be on target targets.
- **IT** – The variance is primarily due to SCADA Automation Programming project, offset slightly by higher spending on the Winnicut WTP 4-Log Pipe Improvement project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/22 Improvements and miscellaneous SOS recurring projects. Year-end actuals are expected to be slightly lower targets.
- **Pumping** – The variance is primarily due to higher miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to be slightly higher than targets.
- **General & Other** – General & Other is on target through June. Year-end actuals are expected to be slightly higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 157 of 186

Month					Year To Date			
2020	Budget	2019	Budget Variance		2020	Budget	2019	Budget Variance
\$867	\$835	\$709	\$32	Revenue	\$4,464	\$4,397	\$4,092	\$67
71	71	74	-	Labor	493	490	487	(3)
68	67	65	(1)	Other Taxes	486	470	454	(16)
26	24	17	(2)	Purchased Power	128	125	123	(3)
(2)	-	3	2	Pension	(14)	-	24	14
(2)	5	(7)	7	Retiree Medical	(15)	30	(49)	45
17	21	14	4	Medical	119	147	133	28
6	7	5	1	Chemicals	34	30	23	(4)
1	5	-	4	Main Break Costs	33	27	54	(6)
120	175	151	55	All other - operating expenses	863	1,051	1,066	188
305	375	322	70	Total Expenses, net of other income	2,127	2,370	2,315	243
\$562	\$460	\$387	\$102	EBITDA	\$2,337	\$2,027	\$1,777	\$310
93	94	99	1	Depreciation and Amortization	605	626	576	21
-	-	-	-	AFUDC	-	-	-	-
\$469	\$366	\$288	\$103	EBIT	\$1,732	\$1,401	\$1,201	\$331
71	69	71	(2)	Interest - External Debt	491	490	492	(1)
-	3	2	3	Interest - Interco Debt	12	13	9	1
71	72	73	1	Total Interest	503	503	501	-
\$398	\$294	\$215	\$104	EBT	\$1,229	\$898	\$700	\$331
64	48	40	(16)	Income Taxes	196	143	132	(53)
\$334	\$246	\$175	\$88	Net Income	\$1,033	\$755	\$568	\$278



Return on Equity

- July NH ROE is 8.57% compared to a target of 6.95%. Variance due primarily to higher Utility Operating income on a 12 month rolling basis (150 bps), lower debt cost (29 bps) and favorable equity thickness (10 bps), offset by higher rate base (-34bps).

Revenues

- MTD and YTD Revenues are favorable by \$32K and \$67K, respectively. Billed consumption is favorable MTD and YTD by 10.2MG and 21.7MG, respectively, due to hot, dry weather.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$1K and \$16K, respectively. YTD variance due to unfavorable property taxes.
- MTD and YTD Pension are favorable by \$2K and \$14K, respectively. Variances due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$7K and \$45K, respectively. Variances due to true up from actuary.
- MTD and YTD Medical are favorable by \$4K and \$28K, respectively. Variances due to lower premiums than budget.
- MTD Main Break Costs are favorable by \$4K and YTD Main Break Costs are unfavorable by \$6K. MTD variance due to 0 actual vs 2 budget and YTD variance due to higher cost per break.
- MTD and YTD All Other are favorable by \$55K and \$188K, respectively. MTD variance due to lower Lab Contract Costs (timing), Legal and Interdivisional Allocation expense. YTD variance due to lower Maintenance, Legal and Interdivisional Allocation, partially offset by higher Management Allocation expense (legal expense from Eversource).

**Capital Expenditures
Comparison to Budget
July 31, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 158 of 186

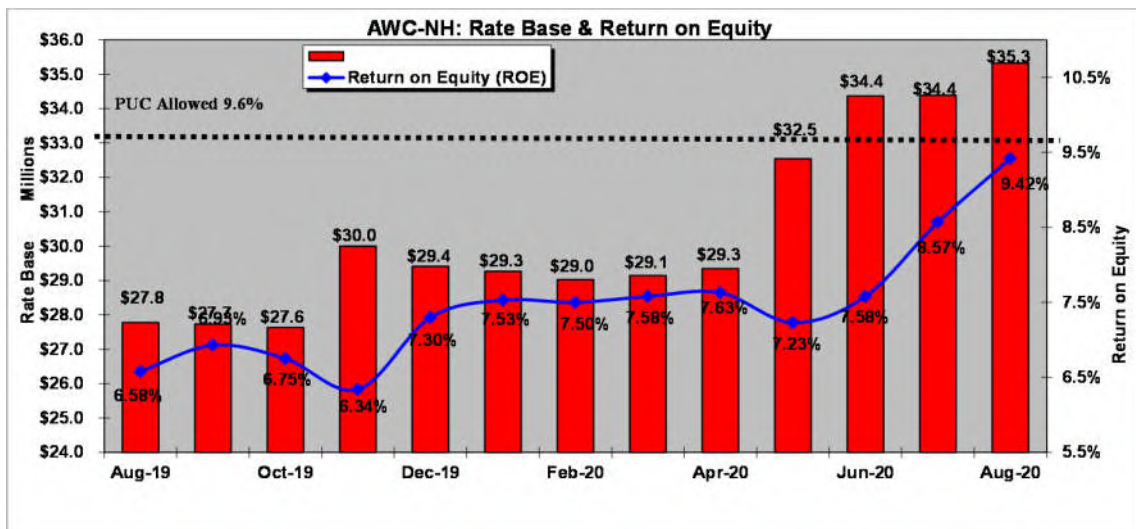
Month				AWC-NH	Year To Date			
<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>		<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>
215	110	277	(105)	Mains	1,810	1,441	\$ 944	(369)
21	197	46	176	Transmission & Distribution	222	295	134	73
3	21	-	18	IT	41	105	-	64
3	13	14	10	Meters	64	112	115	48
50	24	56	(26)	Source of Supply	226	410	251	184
-	4	13	4	Pumping	30	18	100	(12)
66	2	93	(64)	Treatment	549	48	182	(501)
2	11	80	9	General Plant	114	128	89	14
360	382	579	22		3,056	2,557	1,815	(499)

- **Mains** – Mains are slightly higher than target through July. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are to be on target targets.
- **IT** – The variance is primarily due to SCADA Automation Programming project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through July. Year-end actuals are expected to be slightly lower targets.
- **Source of Supply** – The variance is primarily due to the Well 7/22 Improvements and miscellaneous SOS recurring projects offset slightly by Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower targets.
- **Pumping** – The variance is primarily due to higher miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to be slightly higher than targets.
- **General & Other** – General & Other is on target through July. Year-end actuals are expected to be meet targets.

Aquarion Water Company of New Hampshire
Financial Results
August 31, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 159 of 186

Month					Year To Date			
2020	Budget	2019	Budget Variance		2020	Budget	2019	Budget Variance
\$879	\$806	\$850	\$73	Revenue	\$5,343	\$5,203	\$4,942	\$140
68	63	94	(5)	Labor	561	553	581	(8)
67	67	67	-	Other Taxes	553	537	521	(16)
29	23	22	(6)	Purchased Power	157	148	145	(9)
(2)	-	4	2	Pension	(16)	-	28	16
(2)	4	(7)	6	Retiree Medical	(17)	34	(56)	51
17	21	17	4	Medical	136	168	150	32
6	6	4	-	Chemicals	40	36	27	(4)
2	6	1	4	Main Break Costs	35	33	55	(2)
143	153	356	10	All other - operating expenses	1,006	1,204	1,422	198
328	343	558	15	Total Expenses, net of other income	2,455	2,713	2,873	258
\$551	\$463	\$292	\$88	EBITDA	\$2,888	\$2,490	\$2,069	\$398
89	88	94	(1)	Depreciation and Amortization	694	714	670	20
-	-	-	-	AFUDC	-	-	-	-
\$462	\$375	\$198	\$87	EBIT	\$2,194	\$1,776	\$1,399	\$418
70	71	70	1	Interest - External Debt	561	561	562	-
(1)	3	2	4	Interest - Interco Debt	11	16	11	5
69	74	72	5	Total Interest	572	577	573	5
\$393	\$301	\$126	\$92	EBT	\$1,622	\$1,199	\$826	\$423
61	49	24	(12)	Income Taxes	257	192	156	(65)
\$332	\$252	\$102	\$80	Net Income	\$1,365	\$1,007	\$670	\$358



Return on Equity

- August NH ROE is 9.42% compared to a target of 7.63%. Variance due primarily to higher Utility Operating income on a 12 month rolling basis (187 bps), lower debt cost (31 bps) and favorable equity thickness (13 bps), offset by higher rate base (-58bps).

Revenues

- MTD and YTD Revenues are favorable by \$73K and \$140K, respectively. Billed consumption is favorable MTD and YTD by 9MG and 30.7MG, respectively, due to hot, dry weather. Production is favorable MTD and YTD 10MG and 33MG, respectively.

Expenses

- YTD Other Taxes are unfavorable by \$16K due to unfavorable property taxes.
- MTD and YTD Pension are favorable by \$2K and \$15K, respectively. Variances due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$6K and \$51K, respectively. Variances due to true up from actuary.
- MTD and YTD Medical are favorable by \$4K and \$32K, respectively. Variances due to lower premiums than budget.
- MTD and YTD All Other are favorable by \$10K and \$198K, respectively. MTD variance due to lower Legal and Interdivisional Allocation expense, partially offset by lower Jobbing. YTD variance due to lower Maintenance, Legal and Interdivisional Allocation, partially offset by higher Management Allocation expense (legal expense from Eversource).

**Capital Expenditures
Comparison to Budget
August 31, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 160 of 186

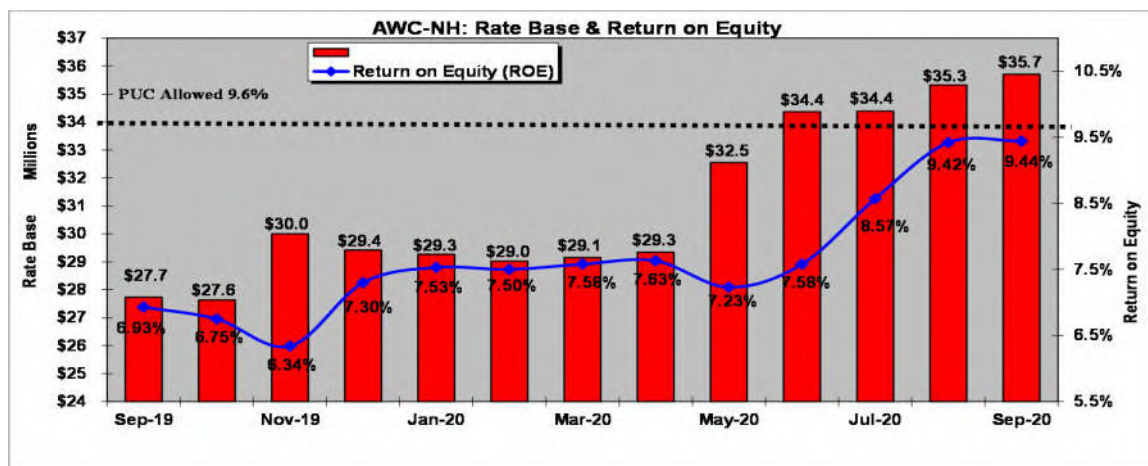
Month				AWC-NH	Year To Date			
<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>		<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>
1,029	(1)	299	(1,030)	Mains	2,839	1,440	\$ 1,243	(1,399)
48	189	77	141	Transmission & Distribution	270	484	211	214
3	26	-	23	IT	44	131	-	87
4	12	27	8	Meters	68	124	142	56
71	25	35	(46)	Source of Supply	297	435	286	138
-	1	1	1	Pumping	30	19	101	(11)
47	1	248	(46)	Treatment	596	49	430	(547)
10	2	36	(8)	General Plant	124	130	125	6
1,212	255	723	(957)		4,268	2,812	2,538	(1,456)

- **Mains** – Mains are higher than target through August, primarily due to Locke Road, Mill Road and Richards Street Main Replacements. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are to be on target targets.
- **IT** – The variance is primarily due to SCADA Automation Programming and Winnicut WTP 4-log projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through August. Year-end actuals are expected to be slightly lower targets.
- **Source of Supply** – The variance is primarily due to the Well 7/22 Improvements and Well 14A Improvement projects offset slightly by Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower targets.
- **Pumping** – The variance is primarily due to higher miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to be slightly higher than targets.
- **General & Other** – General & Other is on target through August. Year-end actuals are expected to be meet targets.

Aquarion Water Company of New Hampshire
Financial Results
September 30, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 161 of 186

Month					Year To Date			
2020	Budget	2019	Budget Variance		2020	Budget	2019	Budget Variance
\$742	\$696	\$746	\$46	Revenue	\$6,085	\$5,899	\$5,688	\$186
72	71	69	(1)	Labor	633	624	650	(9)
68	67	64	(1)	Other Taxes	621	604	585	(17)
28	20	21	(8)	Purchased Power	185	168	166	(17)
(1)	-	3	1	Pension	(17)	-	31	17
(2)	3	(7)	5	Retiree Medical	(19)	37	(63)	56
14	21	18	7	Medical	150	189	168	39
8	6	6	(2)	Chemicals	48	42	33	(6)
-	3	1	3	Main Break Costs	35	36	56	1
128	161	160	33	All Other	1,134	1,365	1,582	231
315	352	335	37	Total Expenses, net of other income	2,770	3,065	3,208	295
\$427	\$344	\$411	\$83	EBITDA	\$3,315	\$2,834	\$2,480	\$481
81	141	65	60	Depreciation and Amortization	775	855	735	80
-	-	-	-	AFUDC	-	-	-	-
\$346	\$203	\$346	\$143	EBIT	\$2,540	\$1,979	\$1,745	\$561
70	70	70	-	Interest - External Debt	631	631	632	-
1	3	2	2	Interest - Interco Debt	12	19	13	7
71	73	72	2	Total Interest	643	650	645	7
\$275	\$130	\$274	\$145	EBT	\$1,897	\$1,329	\$1,100	\$568
45	19	52	(26)	Income Taxes	302	211	208	(91)
\$230	\$111	\$222	\$119	Net Income	\$1,595	\$1,118	\$892	\$477



Return on Equity

- September NH ROE is 9.44% compared to a target of 7.08%. Variance due primarily to higher Utility Operating income on a 12 month rolling basis (255 bps), lower debt cost (28 bps) and favorable equity thickness (7 bps), offset by higher rate base (-55bps).

Revenues

- MTD and YTD Revenues are favorable by \$46K and \$186K, respectively. Billed consumption is favorable MTD and YTD by 11.9MG and 42.7MG, respectively, due to hot, dry weather. Production is favorable MTD and YTD 2MG and 35MG, respectively.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$1K and \$17K, respectively. YTD variance due to unfavorable property taxes.
- MTD and YTD Purchased Power are unfavorable by \$8K and \$17K, respectively. Variances due to higher production and more power needed because of lower well levels.
- MTD and YTD Pension are favorable by \$1K and \$17K, respectively. Variances due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$5K and \$56K, respectively. Variances due to true up from actuary.
- MTD and YTD Medical are favorable by \$7K and \$39K, respectively. Variances due to lower premiums than budget.
- MTD and YTD All Other are favorable by \$33K and \$231K, respectively. MTD variance due to lower Legal and Interdivisional Allocation expense. YTD variance due to lower Operating, Maintenance, Legal and Interdivisional Allocation, partially offset by higher Management Allocation expense (legal expense from Eversource) and lower Jobbing.

**Capital Expenditures
Comparison to Budget
September 30, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 162 of 186

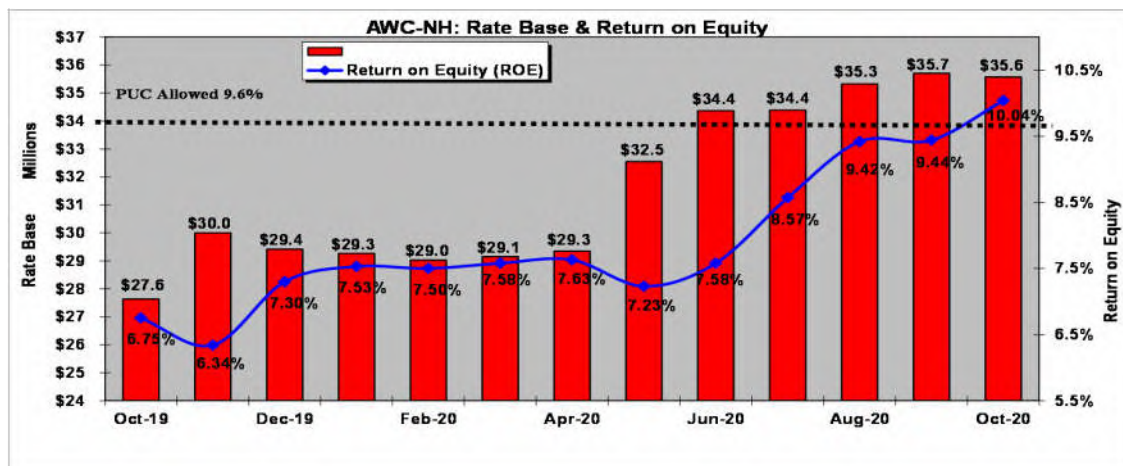
Month				AWC-NH	Year To Date			
<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>		<u>2020</u>	<u>Budget</u>	<u>2019</u>	<u>Variance</u>
338	-	222	(338)	Mains	3,177	1,440	\$ 1,465	(1,737)
29	283	25	254	Transmission & Distribution	299	767	236	468
1	32	-	31	IT	45	163	-	118
13	12	22	(1)	Meters	81	136	164	55
9	181	58	172	Source of Supply	306	616	344	310
-	1	10	1	Pumping	30	20	111	(10)
63	5	197	(58)	Treatment	659	54	627	(605)
5	3	5	(2)	General Plant	129	133	130	4
458	517	539	59		4,726	3,329	3,077	(1,397)

- **Mains** – Mains are higher than target through September, primarily due to Locke Road, Mill Road and Richards Street Main Replacements. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are to be on target targets.
- **IT** – The variance is primarily due to SCADA Automation Programming and Winnicut WTP 4-log projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through September. Year-end actuals are expected to be slightly lower targets.
- **Source of Supply** – The variance is primarily due to the Well 7/22 Improvements offset slightly by Mill Road WTP Centralized Treatment project. Year-end actuals are expected to be slightly lower targets.
- **Pumping** – The variance is primarily due to higher miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to be slightly higher than targets.
- **General & Other** – General & Other is on target through September. Year-end actuals are expected to be meet targets.

Aquarion Water Company of New Hampshire
Financial Results
October 31, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 163 of 186

Month					Year To Date			
2020	Budget	2019	Budget Variance		2020	Budget	2019	Budget Variance
\$599	\$615	\$543	(\$16)	Revenue	\$6,684	\$6,514	\$6,231	\$170
72	71	78	(1)	Labor	705	695	728	(10)
68	68	66	-	Other Taxes	689	672	651	(17)
17	16	17	(1)	Purchased Power	202	184	183	(18)
(2)	(1)	3	1	Pension	(19)	(1)	34	18
(2)	6	(8)	8	Retiree Medical	(21)	43	(71)	64
15	21	17	6	Medical	165	210	185	45
5	4	3	(1)	Chemicals	53	46	36	(7)
1	5	2	4	Main Break Costs	36	41	58	5
144	165	136	21	All Other	1,280	1,530	1,718	250
318	355	314	37	Total Expenses, net of other income	3,090	3,420	3,522	330
\$281	\$260	\$229	\$21	EBITDA	\$3,594	\$3,094	\$2,709	\$500
91	90	95	(1)	Depreciation and Amortization	866	945	830	79
-	-	-	-	AFUDC	-	-	-	-
\$190	\$170	\$134	\$20	EBIT	\$2,728	\$2,149	\$1,879	\$579
71	70	71	(1)	Interest - External Debt	702	701	703	(1)
1	4	3	3	Interest - Interco Debt	13	23	16	10
72	74	74	2	Total Interest	715	724	719	9
\$118	\$96	\$60	\$22	EBT	\$2,013	\$1,425	\$1,160	\$588
(18)	17	11	35	Income Taxes	284	228	219	(56)
\$136	\$79	\$49	\$57	Net Income	\$1,729	\$1,197	\$941	\$532



Return on Equity

- October NH ROE is 10.04% compared to a target of 7.13%. Variance is due primarily to higher Utility Operating Income on a 12 month rolling basis (280 bps), lower debt cost (29 bps), and favorable equity thickness (7 bps) offset by higher rate base (-36 bps).

Revenues

- MTD Revenues are unfavorable by \$16K and YTD Revenues are favorable \$170K. MTD variance due to unfavorable tax reform true-up, partially offset by higher than expected billed consumption. YTD variance due to increased consumption as a result of hot, dry weather for the seasonal months, partially offset by unfavorable tax reform refund true-up. Billed consumption is favorable MTD and YTD by 8.8MG and 51.4MG, respectively, due to hot, dry weather. Production is favorable MTD and YTD 1.3MG and 36.7MG, respectively.

Expenses

- MTD Other Taxes are on target and YTD Other Taxes are unfavorable by \$17K. YTD variance due to unfavorable property taxes.
- MTD and YTD Purchased Power are unfavorable by \$1K and \$18K, respectively. Variances due to higher production and more power needed because of lower well levels.
- MTD and YTD Pension are favorable by \$1K and \$18K, respectively. Variances due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$8K and \$64K, respectively. Variances due to true up from actuary.
- MTD and YTD Medical are favorable by \$6K and \$45K, respectively. Variances due to lower premiums than budget.
- MTD and YTD All Other are favorable by \$21K and \$250K, respectively. MTD variance due to lower Legal and Interdivisional Allocation expense, partially offset by higher Maintenance expense. YTD variance due to lower Operating, Maintenance, Legal and Interdivisional Allocation, partially offset by higher Management Allocation expense (legal expense from Eversource) and lower Jobbing.

**Capital Expenditures
Comparison to Budget
October 31, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 164 of 186

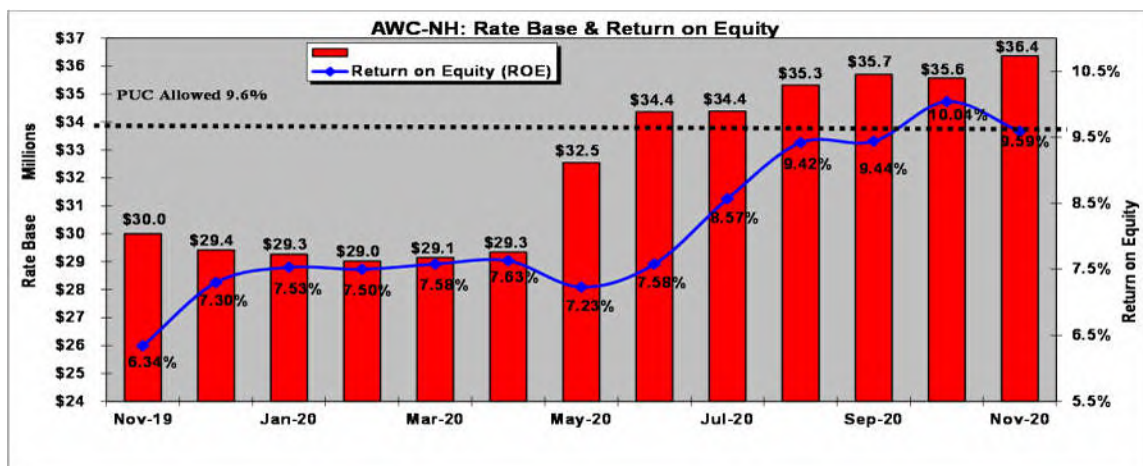
Month				AWC-NH	Year To Date			
2020	Budget	2019	Variance		2020	Budget	2019	Variance
199	2	724	(197)	Mains	3,375	1,442	\$ 2,189	(1,933)
45	286	47	241	Transmission & Distribution	344	1,053	283	709
1	32	-	31	IT	46	195	-	149
4	8	5	4	Meters	85	144	169	59
53	294	39	241	Source of Supply	359	910	383	551
4	4	1	-	Pumping	34	24	112	(10)
(44)	-	239	44	Treatment	615	54	866	(561)
1	1	3	-	General Plant	130	134	133	4
263	627	1,058	364		4,988	3,956	4,135	(1,032)

- **Mains** – The variance is primarily due to Locke Road, Mill Road, Richards and Elaine Street main replacements. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance was primarily due to the Exeter Road Tank Improvement project. Year-end actuals are expected to be slightly higher than targets.
- **IT** – The variance is primarily due to the Winnicut WTP 4-Log Improvements and SCADA Automation Programming projects. Year-end actuals are expected to meet targets.
- **Meters** – Meters were below target through October. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance was primarily due to the Well 7/Well 22 Improvements and Well 14A Improvement projects, offset slightly by the Mill Road Centralized Treatment project. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance is primarily due miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet target.
- **Treatment** – The variance was primarily due the Mill Road Centralized Treatment and the Little River Wellfield Electrical Improvements projects. Year-end actuals are expected to meet targets.
- **General & Other** – General & Other is on target through October. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
November 30, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 165 of 186

Month					Year To Date			
2020	Budget	2019	Budget Variance		2020	Budget	2019	Budget Variance
\$471	\$523	\$544	(\$52)	Revenue	\$7,155	\$7,037	\$6,775	\$118
72	70	67	(2)	Labor	777	765	795	(12)
67	67	39	-	Other Taxes	756	739	690	(17)
14	13	15	(1)	Purchased Power	216	197	198	(19)
(2)	-	4	2	Pension	(21)	(1)	38	20
(3)	4	(7)	7	Retiree Medical	(24)	47	(78)	71
21	20	18	(1)	Medical	186	230	203	44
4	3	3	(1)	Chemicals	57	49	39	(8)
4	3	1	(1)	Main Break Costs	40	44	59	4
210	158	135	(52)	All Other	1,490	1,688	1,853	198
387	338	275	(49)	Total Expenses, net of other income	3,477	3,758	3,797	281
\$84	\$185	\$269	(\$101)	EBITDA	\$3,678	\$3,279	\$2,978	\$399
90	90	95	-	Depreciation and Amortization	956	1,035	925	79
-	-	-	-	AFUDC	-	-	-	-
(\$6)	\$95	\$174	(\$101)	EBIT	\$2,722	\$2,244	\$2,053	\$478
69	71	69	2	Interest - External Debt	771	772	772	1
-	5	4	5	Interest - Interco Debt	13	28	20	15
69	76	73	7	Total Interest	784	800	792	16
(\$75)	\$19	\$101	(\$94)	EBT	\$1,938	\$1,444	\$1,261	\$494
(131)	1	20	132	Income Taxes	153	229	239	76
\$56	\$18	\$81	\$38	Net Income	\$1,785	\$1,215	\$1,022	\$570



Return on Equity

- November NH ROE is 9.59% compared to a target of 6.75%. Variance due primarily to higher Utility Operating income on a 12 month rolling basis (299 bps), lower debt cost (25 bps) and favorable equity thickness (3 bps), offset by higher rate base (-42bps).

Revenues

- MTD Revenues are unfavorable by \$52K due to unfavorable tax reform refund true-up and YTD Revenues are favorable \$118K due to increased consumption as a result of hot, dry weather for the seasonal months offset by unfavorable tax reform true-up. Billed consumption is favorable MTD and YTD by .5MG and 52MG, respectively, due to hot, dry weather. Production is unfavorable MTD 2.4MG and favorable YTD 34.3MG.

Expenses

- MTD Other Taxes are on target and YTD Other Taxes are unfavorable by \$17K. YTD variance due to unfavorable property taxes.
- MTD and YTD Purchased Power are unfavorable by \$1K and \$19K, respectively. YTD variance due to higher production and more power needed because of lower well levels.
- MTD and YTD Pension are favorable by \$2K and \$20K, respectively. Variances due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$7K and \$71K, respectively. Variances due to true up from actuary.
- MTD Medical is unfavorable by \$1K and YTD Medical is favorable by \$44K. YTD variance due to lower premiums than budget.
- MTD All Other expenses are unfavorable by \$52K and YTD All Other expenses are favorable by \$198K. MTD variance due to higher Maintenance expense partially offset by lower Legal and Interdivisional Allocation expense. YTD variance due to lower Legal and Interdivisional Allocation, partially offset by higher Management Allocation expense (legal expense from Eversource) and lower Jobbing.

**Capital Expenditures
Comparison to Budget
November 30, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 166 of 186

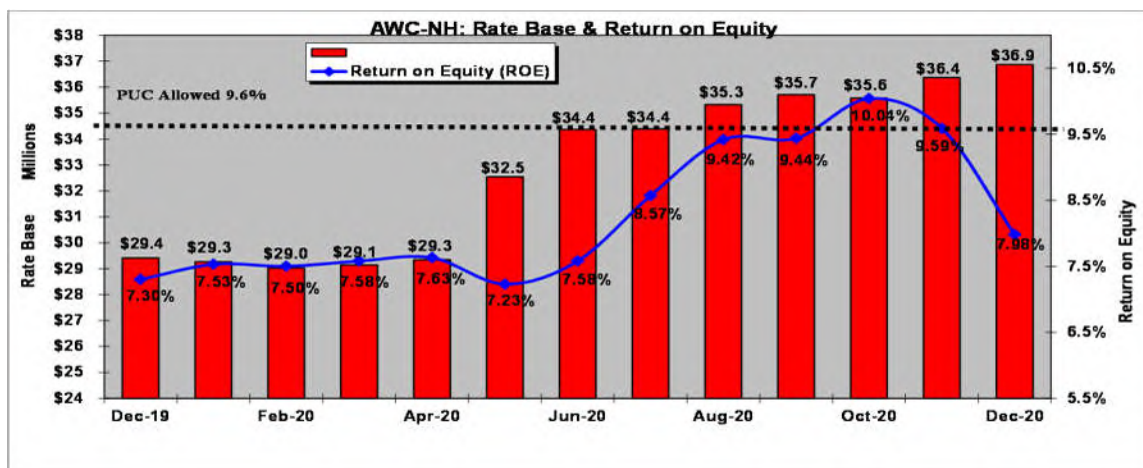
Month				AWC-NH	Year To Date			
2020	Budget	2019	Variance		2020	Budget	2019	Variance
54	-	137	(54)	Mains	3,429	1,442	\$ 2,326	(1,987)
(178)	315	44	493	Transmission & Distribution	166	1,368	327	1,202
1	18	-	17	IT	47	213	-	166
3	7	3	4	Meters	88	151	172	63
140	390	25	250	Source of Supply	499	1,300	408	801
7	7	4	-	Pumping	41	31	116	(10)
71	1	307	(70)	Treatment	686	55	1,173	(631)
-	-	-	-	General Plant	130	134	133	4
98	738	520	640		5,086	4,694	4,655	(392)

- **Mains** – The variance is primarily due to Locke Road, Mill Road, Richards and Elaine Street main replacements. Year-end actuals are expected to be slightly higher than targets.
- **Transmission & Distribution** – The variance was primarily due to the Exeter Road Tank Improvement project. Year-end actuals are expected to be slightly higher than targets.
- **IT** – The variance is primarily due to the Winnicut WTP 4-Log Improvements and SCADA Automation Programming projects. Year-end actuals are expected to meet targets.
- **Meters** – Meters were below target through November. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance was primarily due to the Well 7/Well 22 Improvements and Well 14A Improvement projects, offset slightly by the Mill Road Centralized Treatment project. Year-end actuals are expected to be lower than targets.
- **Pumping** – The variance is primarily due to miscellaneous Pumping Recurring projects. Year-end actuals are expected to meet target.
- **Treatment** – The variance was primarily due the Mill Road Centralized Treatment and the Little River Wellfield Electrical Improvements projects. Year-end actuals are expected to meet targets.
- **General & Other** – General & Other is on target through Nov. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
December 31, 2020
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 167 of 186

Month					Year To Date			
2020	Budget	2019	Budget Variance		2020	Budget	2019	Budget Variance
\$467	\$542	\$451	(\$75)	Revenue	\$7,622	\$7,579	\$7,226	\$43
80	81	71	1	Labor	857	846	866	(11)
129	67	63	(62)	Other Taxes	885	806	753	(79)
17	16	18	(1)	Purchased Power	233	213	216	(20)
(2)	-	3	2	Pension	(23)	(1)	41	22
(2)	4	(7)	6	Retiree Medical	(26)	51	(85)	77
20	21	18	1	Medical	206	251	221	45
5	3	1	(2)	Chemicals	62	52	40	(10)
1	8	1	7	Main Break Costs	41	52	60	11
106	155	96	49	All Other	1,596	1,843	1,949	247
354	355	264	1	Total Expenses, net of other income	3,831	4,113	4,061	282
\$113	\$187	\$187	(\$74)	EBITDA	\$3,791	\$3,466	\$3,165	\$325
86	92	62	6	Depreciation and Amortization	1,042	1,127	987	85
-	-	-	-	AFUDC	-	-	-	-
\$27	\$95	\$125	(\$68)	EBIT	\$2,749	\$2,339	\$2,178	\$410
72	70	71	(2)	Interest - External Debt	843	842	843	(1)
1	5	5	4	Interest - Interco Debt	14	33	25	19
73	75	76	2	Total Interest	857	875	868	18
(\$46)	\$20	\$49	(\$66)	EBT	\$1,892	\$1,464	\$1,310	\$428
89	4	(23)	(85)	Income Taxes	242	233	216	(9)
(\$135)	\$16	\$72	(\$151)	Net Income	\$1,650	\$1,231	\$1,094	\$419



Return on Equity

- December NH ROE is 7.98% compared to a target of 6.25%. Variance due primarily to higher Utility Operating Income on a 12 month rolling basis (192 bps), lower debt cost (15 bps), partially offset by higher rate base (-28bps).

Revenues

- MTD Revenues are unfavorable by \$75K due mainly to unfavorable tax reform refund and YTD Revenues are favorable \$43K due to increased consumption as a result of hot, dry weather for the seasonal months, partially offset by unfavorable tax reform refund. Billed consumption is favorable YTD by 53MG due to hot, dry weather. Production is favorable YTD by 34.3MG.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$62K and \$79K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD and YTD Purchased Power are unfavorable by \$1K and \$20K, respectively. YTD variance due to higher production and more power needed because of lower well levels caused by the drought.
- MTD and YTD Pension are favorable by \$2K and \$22K, respectively. Variances due to true up from actuary.
- MTD and YTD Retiree Medical are favorable by \$6K and \$77K, respectively. Variances due to true up from actuary.
- MTD and YTD Medical are favorable by \$1K and \$45K, respectively. YTD variance due to lower premiums than budget.
- MTD and YTD Main Breaks are favorable by \$7K and \$11K, respectively. YTD actual main breaks were 9 vs budget of 14.
- MTD and YTD All Other expenses are favorable by \$49K and \$247K, respectively. MTD variance due to CoBank patronage distribution \$38K and lower Legal and Interdivisional Allocation expense. YTD variance due to lower Legal, Interdivisional Allocation and CoBank patronage, partially offset by higher Maintenance, Management Allocation expense (legal expense from Eversource) and lower Jobbing.

**Capital Expenditures
Comparison to Budget
December 31, 2020
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 168 of 186

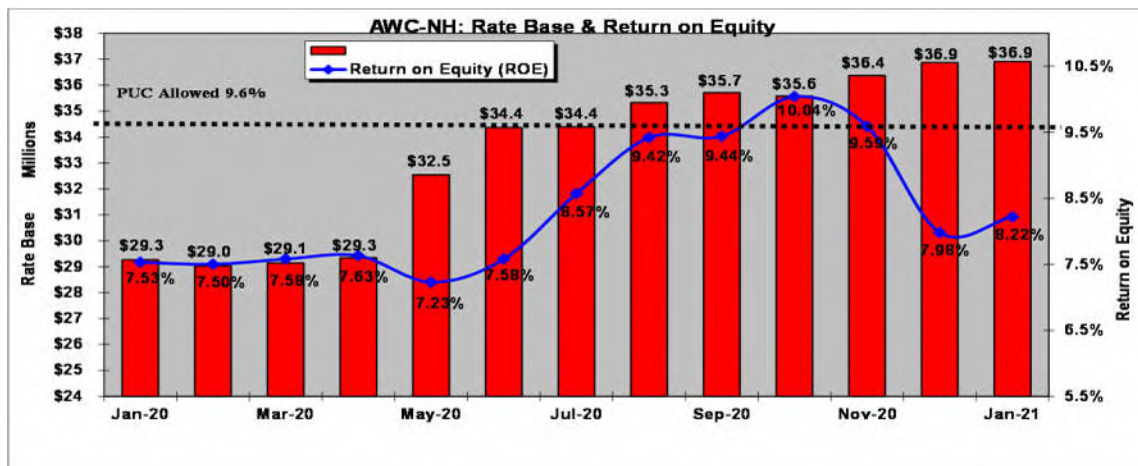
Month				AWC-NH	Year To Date			
2020	Budget	2019	Variance		2020	Budget	2019	Variance
45	-	373	(45)	Mains	3,474	1,442	\$ 2,699	(2,032)
6	324	23	318	Transmission & Distribution	172	1,692	350	1,520
9	17	-	8	IT	56	230	-	174
1	8	11	7	Meters	89	159	183	70
106	500	(2)	394	Source of Supply	605	1,800	406	1,195
24	12	7	(12)	Pumping	65	43	123	(22)
138	1	301	(137)	Treatment	824	56	1,474	(768)
-	6	-	6	General Plant	130	140	133	10
329	868	713	539		5,415	5,562	5,368	147

- **Mains** – Variance due to Locke Road, Mill Road, Richards and Elaine Street main replacements.
- **Transmission & Distribution** – Variance due to the Exeter Road Tank Improvement project.
- **IT** – Variance due to the Winnicut WTP 4-Log Improvements and SCADA Automation Programming projects.
- **Meters** – Meters were below target for the year.
- **Source of Supply** – Variance was primarily due to the Well 7/Well 22 Improvements and Well 14A Improvement projects, offset slightly by the Mill Road Centralized Treatment and Water System Storage Plan projects.
- **Pumping** – Variance was primarily due miscellaneous Pumping Recurring projects.
- **Treatment** – Variance was primarily due to the Mill Road Centralized Treatment and the Little River Wellfield Electrical Improvements projects.
- **General & Other** – General & Other was on target for the year.

Aquarion Water Company of New Hampshire
Financial Results
January 31, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 169 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$529	\$560	\$520	(\$31)	Revenue	\$529	\$560	\$520	(\$31)
71	77	81	6	Labor	71	77	81	6
85	70	74	(15)	Other Taxes	85	70	74	(15)
19	14	18	(5)	Purchased Power	19	14	18	(5)
(7)	(3)	-	4	Pension	(7)	(3)	-	4
(5)	(4)	4	1	Retiree Medical	(5)	(4)	4	1
20	18	17	(2)	Medical	20	18	17	(2)
2	4	3	2	Chemicals	2	4	3	2
1	4	12	3	Main Break Costs	1	4	12	3
110	145	130	35	All Other	110	145	130	35
296	325	339	29	Total Expenses, net of other income	296	325	339	29
\$233	\$235	\$181	(\$2)	EBITDA	\$233	\$235	\$181	(\$2)
95	94	87	(1)	Depreciation and Amortization	95	94	87	(1)
-	-	-	-	AFUDC	-	-	-	-
\$138	\$141	\$94	(\$3)	EBIT	\$138	\$141	\$94	(\$3)
70	70	70	-	Interest - External Debt	70	70	70	-
1	3	3	2	Interest - Interco Debt	1	3	3	2
71	73	73	2	Total Interest	71	73	73	2
\$67	\$68	\$21	(\$1)	EBT	\$67	\$68	\$21	(\$1)
7	7	4	-	Income Taxes	7	7	4	-
\$60	\$61	\$17	(\$1)	Net Income	\$60	\$61	\$17	(\$1)



Return on Equity

- January NH ROE is 8.22% compared to a target of 9.69%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-86 bps), unfavorable equity thickness (-36 bps) and higher debt cost (-24 bps) due to lower levels of intercompany borrowings when compared to budget.

Revenues

- Revenues are unfavorable by \$31K due to unfavorable tax reform refund and lower usage.

Expenses

- Other Taxes are unfavorable by \$15K. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- Purchased Power is unfavorable by \$5K. Variance due to the new Mill Rd well treatment facility expenses higher than budget.
- Pension Expense is favorable by \$4K. Variance due to updated 2021 expense from actuary.
- All Other expenses are favorable by \$35K. Variance due to lower Maintenance and Lab Contract Costs, partially offset by lower Jobbing.

**Capital Expenditures
Comparison to Budget
January 31, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 170 of 186

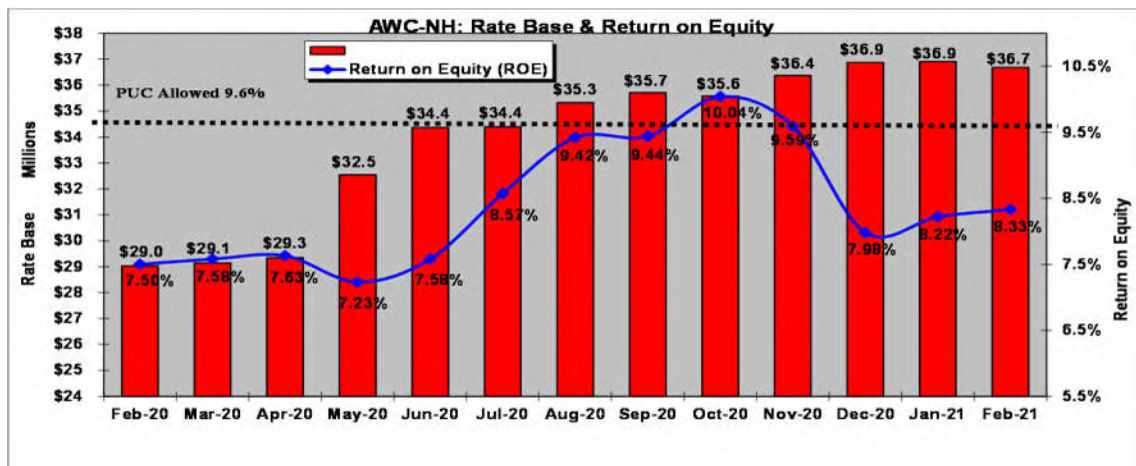
Month				AWC-NH	Year To Date			
2021	Budget	2020	Variance		2021	Budget	2020	Variance
16	-	12	(16)	Mains	16	-	\$ 12	(16)
7	54	21	47	Transmission & Distribution	7	54	21	47
-	2	-	2	IT	-	2	-	2
1	10	13	9	Meters	1	10	13	9
5	5	68	-	Source of Supply	5	5	68	-
1	-	-	(1)	Pumping	1	-	-	(1)
30	11	101	(19)	Treatment	30	11	101	(19)
-	-	-	-	General Plant	-	-	-	-
60	82	215	22		60	82	215	22

- **Mains** – Mains were higher than target for the month of January. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to higher Service Replacements. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated for the month of January. Year-end actuals are expected to meet targets.
- **Source of Supply** – On target for the month. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
February 28, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 171 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$467	\$500	\$473	(\$33)	Revenue	\$996	\$1,060	\$993	(\$64)
68	69	65	1	Labor	139	146	146	7
84	70	71	(14)	Other Taxes	169	140	145	(29)
20	12	17	(8)	Purchased Power	39	26	35	(13)
(7)	(2)	-	5	Pension	(14)	(5)	-	9
(6)	(4)	4	2	Retiree Medical	(11)	(8)	8	3
19	18	17	(1)	Medical	39	36	34	(3)
6	3	2	(3)	Chemicals	8	7	5	(1)
-	5	3	5	Main Break Costs	1	9	15	8
116	124	133	8	All Other	226	269	263	43
300	295	312	(5)	Total Expenses, net of other income	596	620	651	24
\$167	\$205	\$161	(\$38)	EBITDA	\$400	\$440	\$342	(\$40)
95	96	88	1	Depreciation and Amortization	190	190	175	-
-	-	-	-	AFUDC	-	-	-	-
\$72	\$109	\$73	(\$37)	EBIT	\$210	\$250	\$167	(\$40)
69	70	70	1	Interest - External Debt	139	140	140	1
-	4	2	4	Interest - Interco Debt	1	7	5	6
69	74	72	5	Total Interest	140	147	145	7
\$3	\$35	\$1	(\$32)	EBT	\$70	\$103	\$22	(\$33)
1	3	-	2	Income Taxes	8	10	4	2
\$2	\$32	\$1	(\$30)	Net Income	\$62	\$93	\$18	(\$31)



Return on Equity

- February NH ROE is 8.33% compared to a target of 9.93%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-106 bps), unfavorable equity thickness (-41 bps) and higher debt cost (-28 bps) due to lower levels of intercompany borrowings when compared to budget.

Revenues

- MTD and YTD Revenues are unfavorable by \$33K and \$64K, respectively. Variances due mainly to unfavorable tax reform refund, lower than expected billed consumption and WICA.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$14K and \$29K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD and YTD Purchased Power is unfavorable by \$8K and \$13K, respectively. Variances due to the new Mill Rd well treatment facility expenses higher than budget.
- MTD and YTD Pension Expense is favorable by \$5K and \$9K, respectively. Variances due to updated 2021 expense from actuary.
- MTD and YTD Main Breaks expense is favorable by \$5K and \$8K, respectively. Variances due to no main breaks YTD vs two budgeted.
- MTD and YTD All Other expenses are favorable by \$8K and \$43K, respectively. MTD variance due to lower Maintenance costs. YTD variance due to lower Maintenance and Lab Contract Costs, partially offset by lower Jobbing.

**Capital Expenditures
Comparison to Budget
February 28, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 172 of 186

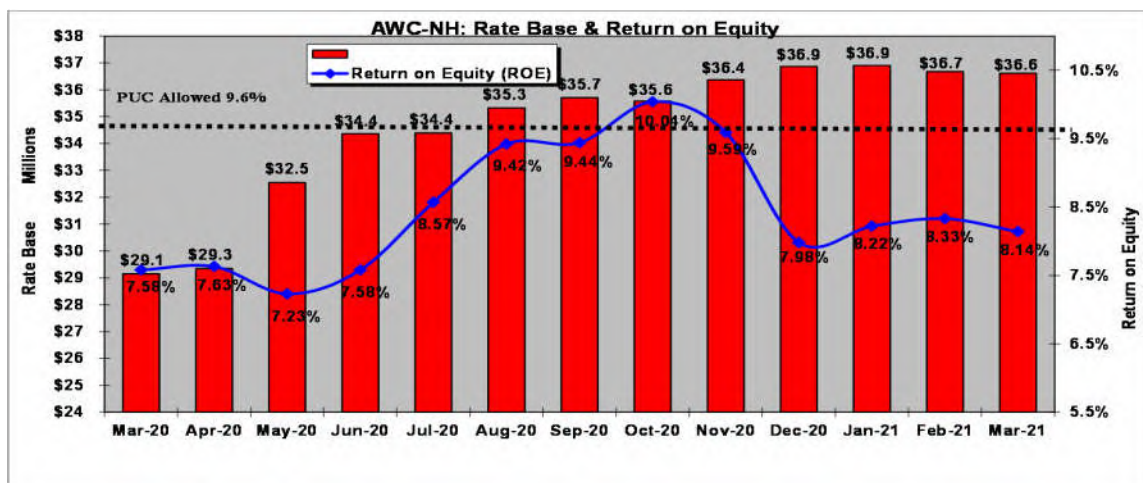
Month				AWC-NH	Year To Date			
2021	Budget	2020	Variance		2021	Budget	2020	Variance
9	3	(6)	(6)	Mains	25	3	\$ 6	(22)
2	112	27	110	Transmission & Distribution	9	166	48	157
4	1	-	(3)	IT	4	3	-	(1)
2	15	21	13	Meters	3	25	34	22
-	32	35	32	Source of Supply	5	37	103	32
4	1	-	(3)	Pumping	5	1	-	(4)
72	18	46	(54)	Treatment	102	29	147	(73)
-	2	5	2	General Plant	-	2	5	2
93	184	128	91		153	266	343	113

- **Mains** – Mains were higher than target through February. Year-end actuals are expected to meet targets.
- **T&D** – The variance is primarily due to the Jenness Beach Tank Rehabilitation project. Year-end actuals are expected to meet targets.
- **IT** – Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through February. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to meet targets.
- **General** – The variance is primarily due to miscellaneous General Recurring. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
March 31, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 173 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$518	\$555	\$505	(\$37)	Revenue	\$1,514	\$1,615	\$1,498	(\$101)
78	79	73	1	Labor	217	225	219	8
83	71	72	(12)	Other Taxes	252	211	217	(41)
20	13	23	(7)	Purchased Power	59	39	58	(20)
(7)	(3)	-	4	Pension	(21)	(8)	-	13
(5)	(4)	5	1	Retiree Medical	(16)	(12)	13	4
20	18	17	(2)	Medical	59	54	51	(5)
5	3	3	(2)	Chemicals	13	10	8	(3)
3	4	3	1	Main Break Costs	4	13	18	9
135	141	130	6	All Other	361	410	393	49
332	322	326	(10)	Total Expenses, net of other income	928	942	977	14
\$186	\$233	\$179	(\$47)	EBITDA	\$586	\$673	\$521	(\$87)
95	95	62	-	Depreciation and Amortization	285	285	237	-
-	-	-	-	AFUDC	-	-	-	-
\$91	\$138	\$117	(\$47)	EBIT	\$301	\$388	\$284	(\$87)
70	70	71	-	Interest - External Debt	209	210	211	1
1	4	3	3	Interest - Interco Debt	2	11	8	9
71	74	74	3	Total Interest	211	221	219	10
\$20	\$64	\$43	(\$44)	EBT	\$90	\$167	\$65	(\$77)
2	8	7	6	Income Taxes	10	18	11	8
\$18	\$56	\$36	(\$38)	Net Income	\$80	\$149	\$54	(\$69)



Return on Equity

- March NH ROE is 8.14% compared to a target of 9.99%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-129 bps), unfavorable equity thickness (-48 bps) and higher debt cost (-39 bps) due to lower levels of intercompany borrowings.

Revenues

- MTD and YTD Revenues are unfavorable by \$37K and \$101K, respectively. Variances due mainly to lower than expected fixed charges and unfavorable tax reform refund.

Expenses

- MTD and YTD Other Taxes are unfavorable by \$12K and \$41K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD and YTD Purchased Power is unfavorable by \$7K and \$20K, respectively. Variances due to the new Mill Rd well treatment facility expenses higher than budget.
- MTD and YTD Pension Expense is favorable by \$4K and \$13K, respectively. Variances due to updated 2021 expense from actuary.
- MTD and YTD Main Breaks expense is favorable by \$1K and \$9K, respectively. Variances due to one main break YTD vs three budgeted.
- MTD and YTD All Other expenses are favorable by \$6K and \$49K, respectively. MTD variance due to lower Maintenance costs partially offset by higher Allocations. YTD variance due to lower Maintenance and Lab Contract Costs, partially offset by lower Jobbing.

**Capital Expenditures
Comparison to Budget
March 31, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 174 of 186

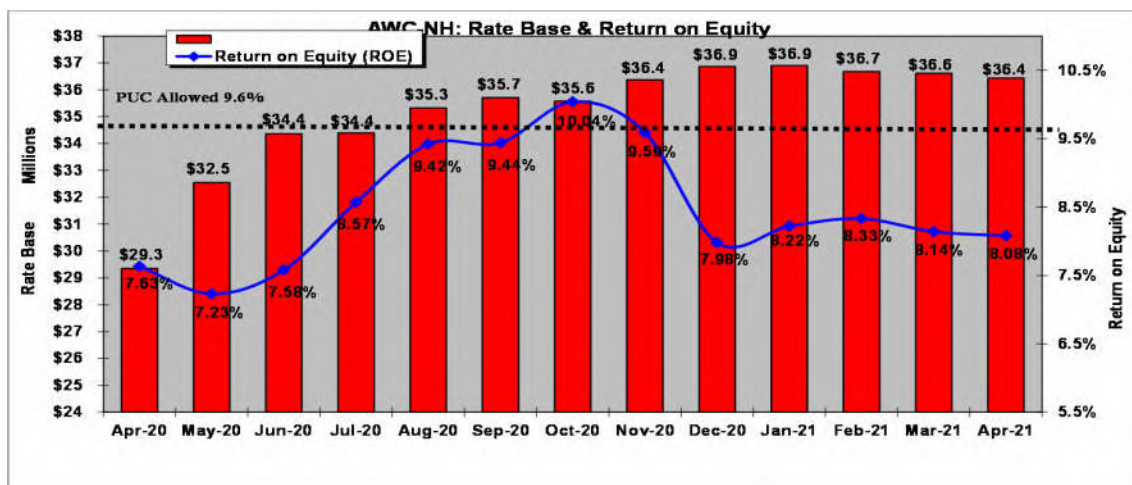
Month				AWC-NH	Year To Date			
2021	Budget	2020	Variance		2021	Budget	2020	Variance
7	84	(25)	77	Mains	32	87	\$ (19)	55
16	103	73	87	Transmission & Distribution	25	270	121	245
21	2	14	(19)	IT	25	5	14	(20)
2	19	11	17	Meters	5	44	45	39
13	19	35	6	Source of Supply	18	56	138	38
5	-	13	(5)	Pumping	10	1	13	(9)
40	13	48	(27)	Treatment	142	42	195	(100)
31	-	1	(31)	General Plant	31	2	6	(29)
135	240	170	105		288	507	513	219

- **Mains** – Mains were lower than target through March. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehabilitation project. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to SCADA Hardware and Software upgrades. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through March. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to Fixed Base Leak Loggers Phase 3. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
April 30, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 175 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$527	\$536	\$521	(\$9)	Revenue	\$2,041	\$2,151	\$2,019	(\$110)
67	74	71	7	Labor	284	299	290	15
85	70	67	(15)	Other Taxes	337	281	284	(56)
15	14	10	(1)	Purchased Power	74	53	68	(21)
(7)	(3)	-	4	Pension	(28)	(11)	-	17
(5)	(4)	(19)	1	Retiree Medical	(21)	(16)	(6)	5
19	19	17	-	Medical	78	73	68	(5)
4	4	5	-	Chemicals	17	14	13	(3)
4	5	9	1	Main Break Costs	8	18	27	10
145	154	140	9	All Other	506	564	533	58
327	333	300	6	Total Expenses, net of other income	1,255	1,275	1,277	20
\$200	\$203	\$221	(\$3)	EBITDA	\$786	\$876	\$742	(\$90)
97	98	90	1	Depreciation and Amortization	382	383	327	1
-	-	-	-	AFUDC	-	-	-	-
\$103	\$105	\$131	(\$2)	EBIT	\$404	\$493	\$415	(\$89)
71	70	69	(1)	Interest - External Debt	280	280	280	-
-	4	2	4	Interest - Interco Debt	2	15	10	13
71	74	71	3	Total Interest	282	295	290	13
\$32	\$31	\$60	\$1	EBT	\$122	\$198	\$125	(\$76)
3	3	9	-	Income Taxes	13	21	20	8
\$29	\$28	\$51	\$1	Net Income	\$109	\$177	\$105	(\$68)



Return on Equity

- April NH ROE is 8.08% compared to a target of 9.84%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-130 bps), unfavorable equity thickness (-34 bps) and higher debt cost (-47 bps) due to lower levels of intercompany borrowings when compared to budget, partially offset by lower rate base (37 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$9K and \$110K, respectively. MTD unfavorable due mainly to unfavorable tax reform refund and YTD unfavorable due mainly to lower fixed charges and unfavorable tax reform refund.

Expenses

- MTD and YTD Labor are favorable by \$7K and \$15K, respectively. Variances due to more labor charged to capital.
- MTD and YTD Other Taxes are unfavorable by \$15K and \$56K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD and YTD Purchased Power is unfavorable by \$1K and \$21K, respectively. Variances due to the new Mill Rd well treatment facility expenses higher than budget.
- MTD and YTD Pension Expense is favorable by \$4K and \$17K, respectively. Variances due to updated 2021 expense from actuary.
- MTD and YTD Main Breaks expense is favorable by \$1K and \$10K, respectively. YTD variance due to two main breaks vs four budgeted.
- MTD and YTD All Other expenses are favorable by \$9K and \$58K, respectively. Variances due to lower Maintenance costs, Lab Contract Costs and Other Consulting, partially offset by higher Allocations and lower Jobbing.

**Capital Expenditures
Comparison to Budget
April 30, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 176 of 186

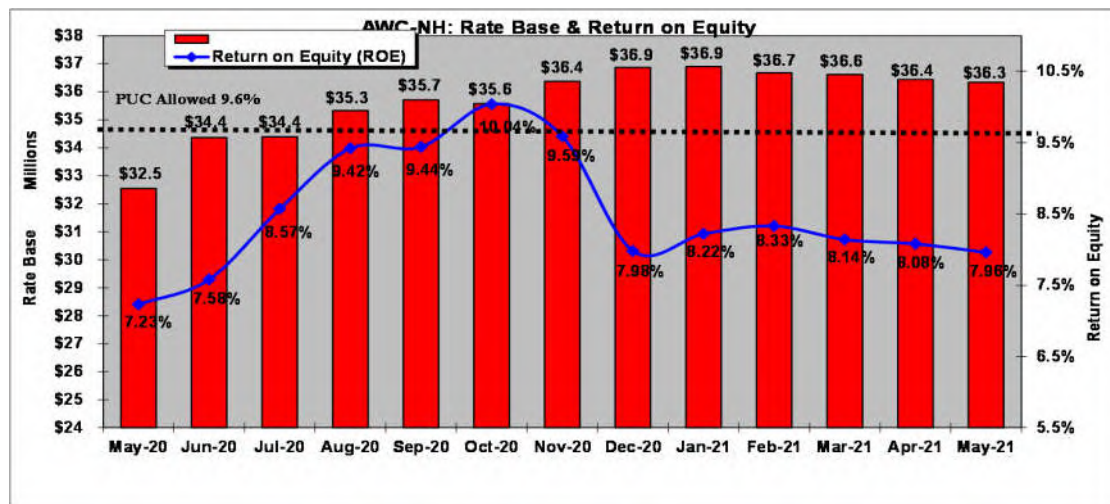
Month				AWC-NH	Year To Date			
2021	Budget	2020	Variance		2021	Budget	2020	Variance
(27)	317	387	344	Mains	5	404	\$ 368	399
15	81	38	66	Transmission & Distribution	40	351	159	311
(1)	3	21	4	IT	24	8	35	(16)
3	12	1	9	Meters	8	56	46	48
6	20	36	14	Source of Supply	24	76	174	52
5	4	17	(1)	Pumping	15	5	30	(10)
31	13	160	(18)	Treatment	173	55	355	(118)
5	7	1	2	General Plant	36	9	7	(27)
37	457	661	420		325	964	1,174	639

- **Mains** – The variance is primarily due to the High Street Main Replacement. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehabilitation project. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to SCADA Hardware upgrades. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through April. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to Fixed Base Leak Loggers Phase 3. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
May 31, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 177 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$712	\$671	\$698	\$41	Revenue	\$2,753	\$2,822	\$2,717	(\$69)
64	68	65	4	Labor	348	367	355	19
83	70	66	(13)	Other Taxes	420	351	350	(69)
19	14	15	(5)	Purchased Power	93	67	83	(26)
(7)	(2)	-	5	Pension	(35)	(13)	-	22
(6)	(4)	(1)	2	Retiree Medical	(27)	(20)	(7)	7
15	18	17	3	Medical	93	91	85	(2)
8	5	6	(3)	Chemicals	25	19	19	(6)
5	4	2	(1)	Main Break Costs	13	22	29	9
138	142	94	4	All Other	644	706	627	62
319	315	264	(4)	Total Expenses, net of other income	1,574	1,590	1,541	16
\$393	\$356	\$434	\$37	EBITDA	\$1,179	\$1,232	\$1,176	(\$53)
96	95	89	(1)	Depreciation and Amortization	478	478	416	-
-	-	-	-	AFUDC	-	-	-	-
\$297	\$261	\$345	\$36	EBIT	\$701	\$754	\$760	(\$53)
70	70	70	-	Interest - External Debt	350	350	350	-
-	4	3	4	Interest - Interco Debt	2	19	13	17
70	74	73	4	Total Interest	352	369	363	17
\$227	\$187	\$272	\$40	EBT	\$349	\$385	\$397	(\$36)
24	21	44	(3)	Income Taxes	37	42	64	5
\$203	\$166	\$228	\$37	Net Income	\$312	\$343	\$333	(\$31)



Return on Equity

- May NH ROE is 7.96% compared to a target of 9.49%. Variance is due primarily to lower Utility Operating Income on a 12 month rolling basis (-111 bps), higher debt cost (-54 bps) and the resulting unfavorable equity thickness (-35 bps), partially offset by lower rate base (50 bps).

Revenues

- MTD Revenues are favorable by \$41K and YTD Revenues are unfavorable by \$69K. MTD favorable due mainly to higher than expected production partially offset by lower fixed charges and unfavorable tax reform refund. YTD Revenues are unfavorable due mainly to lower fixed charges and unfavorable tax reform refund, offset by higher production in May.

Expenses

- MTD and YTD Labor are favorable by \$5K and \$19K, respectively. YTD variance due to more labor charged to capital and an employee replaced at a lower pay rate.
- MTD and YTD Other Taxes are unfavorable by \$13K and \$69K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD and YTD Purchased Power is unfavorable by \$5K and \$26K, respectively. Variances due to the new Mill Rd well treatment facility expenses higher than budget and higher production in May.
- MTD and YTD Pension Expense is favorable by \$5K and \$22K, respectively. Variances due to updated 2021 expense from actuary.
- YTD Main Breaks expense is favorable by \$9K due to three main breaks vs five budgeted.
- MTD and YTD All Other expenses are favorable by \$4K and \$62K, respectively. YTD variances due to lower Maintenance costs, Lab Contract Costs and Other Consulting, partially offset by higher Management Allocations expense (legal expense from Eversource) and lower Jobbing.

**Capital Expenditures
Comparison to Budget
May 31, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 178 of 186

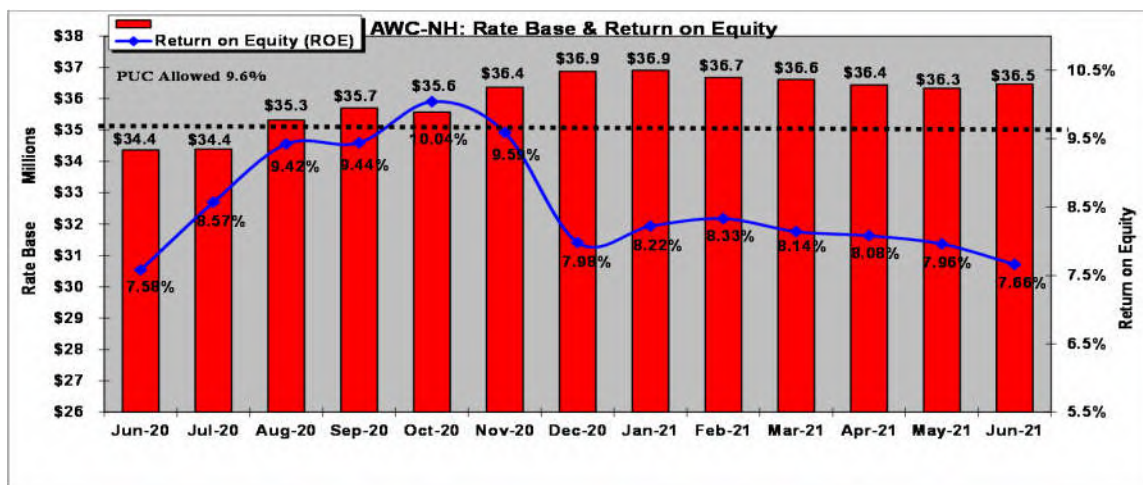
Month				AWC-NH	Year To Date			
2021	Budget	2020	Variance		2021	Budget	2020	Variance
251	319	571	68	Mains	256	723	\$ 938	467
7	16	17	9	Transmission & Distribution	47	367	176	320
7	4	3	(3)	IT	31	12	38	(19)
13	23	4	10	Meters	21	79	50	58
-	15	6	15	Source of Supply	24	91	180	67
10	4	-	(6)	Pumping	25	9	30	(16)
58	18	(3)	(40)	Treatment	231	73	352	(158)
(2)	32	73	34	General Plant	34	41	80	7
344	431	671	87		669	1,395	1,844	726

- **Mains** – The variance is primarily due to the High Street Main Replacement. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehabilitation project. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to SCADA Hardware Upgrades and the Winnicut WTP 4-log Pipe Improvement projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through May. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to Fixed Base Leak Loggers Phase 3. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
June 30, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 179 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$845	\$706	\$880	\$139	Revenue	\$3,598	\$3,528	\$3,597	\$70
74	74	67	-	Labor	422	441	422	19
84	71	68	(13)	Other Taxes	504	422	418	(82)
27	20	19	(7)	Purchased Power	120	87	102	(33)
17	(3)	(12)	(20)	Pension	(18)	(16)	(12)	2
(1)	(4)	(6)	(3)	Retiree Medical	(28)	(24)	(13)	4
17	18	17	1	Medical	110	109	102	(1)
7	7	9	-	Chemicals	32	26	28	(6)
2	5	3	3	Main Break Costs	15	27	32	12
148	137	116	(11)	All Other	792	843	743	51
375	325	281	(50)	Total Expenses, net of other income	1,949	1,915	1,822	(34)
\$470	\$381	\$599	\$89	EBITDA	\$1,649	\$1,613	\$1,775	\$36
92	95	96	3	Depreciation and Amortization	570	573	512	3
-	-	-	-	AFUDC	-	-	-	-
\$378	\$286	\$503	\$92	EBIT	\$1,079	\$1,040	\$1,263	\$39
70	70	70	-	Interest - External Debt	420	420	420	-
1	4	(1)	3	Interest - Interco Debt	3	23	12	20
71	74	69	3	Total Interest	423	443	432	20
\$307	\$212	\$434	\$95	EBT	\$656	\$597	\$831	\$59
33	22	68	(11)	Income Taxes	70	64	132	(6)
\$274	\$190	\$366	\$84	Net Income	\$586	\$533	\$699	\$53



Return on Equity

- June NH ROE is 7.66% compared to a target of 8.52%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-68 bps), unfavorable equity thickness (-32 bps) and higher debt cost (-36 bps), partially offset by lower rate base (50 bps).

Revenues

- MTD and YTD Revenues are favorable by \$139K and \$70K, respectively. MTD and YTD variances due mainly to higher than expected production as a result of increased water usage due to higher than average temperatures partially, offset by lower fixed charges and unfavorable tax reform refund.

Expenses

- MTD Labor is on target and YTD Labor is favorable by \$19K. YTD variance due to more labor charged to capital and an employee replaced at a lower pay rate.
- MTD and YTD Other Taxes are unfavorable by \$13K and \$82K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD and YTD Purchased Power is unfavorable by \$7K and \$33K, respectively. Variances due to the new Mill Rd well treatment facility expenses higher than budget and higher production in May and June.
- MTD Pension expense is unfavorable by \$20K and YTD Pension expense is favorable by \$2K. Variances due to updated 2021 expense from actuary.
- MTD and YTD Main Breaks expense is favorable by \$3K and \$12K, respectively. YTD variance due to four main breaks vs six budgeted.
- MTD All Other expenses are unfavorable by \$11K and YTD All Other expenses are favorable by \$51K. MTD variance due to higher Operating expense and higher Management Allocation expense (legal expense from Eversource), partially offset by lower Consulting fees. YTD variances due to lower Maintenance costs, Lab Contract Costs and Other Consulting, partially offset by higher Management Allocations expense (legal expense from Eversource) and higher Operating expense.

**Capital Expenditures
Comparison to Budget
June 30, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 180 of 186

Month			
2021	Budget	2020	Variance
440	263	657	(177)
31	19	25	(12)
-	6	-	6
30	20	11	(10)
11	18	(4)	7
1	-	-	(1)
129	16	131	(113)
-	7	32	7
642	349	852	(293)

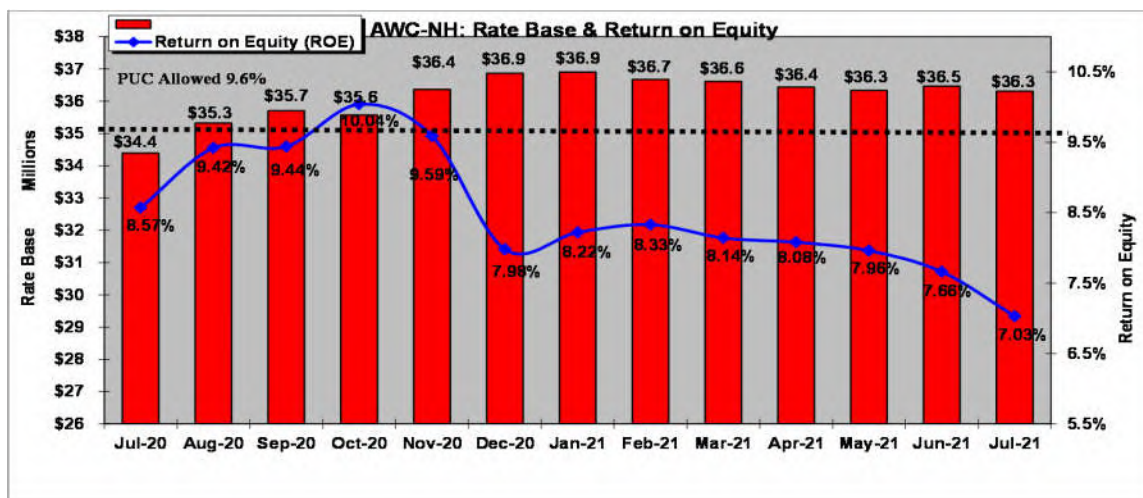
AWC-NH	Year To Date			
	2021	Budget	2020	Variance
Mains	697	986	\$ 1,595	289
Transmission & Distribution	78	386	201	308
IT	31	18	38	(13)
Meters	51	99	61	48
Source of Supply	35	109	176	74
Pumping	26	9	30	(17)
Treatment	360	89	483	(271)
General Plant	34	48	112	14
	1,312	1,744	2,696	432

- **Mains** – Mains are lower than target through June. Year-end actuals are expected to be higher than targets.
- **Transmission & Distribution** – The variance is primarily due to the Exeter Road Tank Improvement project. Year-end actuals are to be on target.
- **IT** – The variance is primarily due to SCADA Automation Programming project, offset slightly by higher spending on the Winnicut WTP 4-Log Pipe Improvement project. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were slightly lower than anticipated through June. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 7/22 Improvements and miscellaneous SOS recurring projects. Year-end actuals are expected to be slightly lower targets.
- **Pumping** – The variance is primarily due to higher miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road WTP Centralized Treatment and Well 7/Well 22 Treatment Improvement projects. Year-end actuals are expected to be slightly higher than targets.
- **General & Other** – General & Other is on target through June. Year-end actuals are expected to be slightly higher than targets.

Aquarion Water Company of New Hampshire
Financial Results
July 31, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 181 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$734	\$832	\$867	(\$98)	Revenue	\$4,332	\$4,360	\$4,464	(\$28)
72	75	71	3	Labor	494	516	493	22
81	71	68	(10)	Other Taxes	585	493	486	(92)
22	24	26	2	Purchased Power	142	111	128	(31)
(2)	(2)	(2)	-	Pension	(20)	(18)	(14)	2
(5)	(4)	(2)	1	Retiree Medical	(33)	(28)	(15)	5
19	18	17	(1)	Medical	129	127	119	(2)
6	8	6	2	Chemicals	38	34	34	(4)
2	4	1	2	Main Break Costs	17	31	33	14
138	155	120	17	All Other	930	998	863	68
333	349	305	16	Total Expenses, net of other income	2,282	2,264	2,127	(18)
\$401	\$483	\$562	(\$82)	EBITDA	\$2,050	\$2,096	\$2,337	(\$46)
105	107	93	2	Depreciation and Amortization	675	680	605	5
-	-	-	-	AFUDC	-	-	-	-
\$296	\$376	\$469	(\$80)	EBIT	\$1,375	\$1,416	\$1,732	(\$41)
70	70	71	-	Interest - External Debt	490	490	491	-
-	5	-	5	Interest - Interco Debt	3	28	12	25
70	75	71	5	Total Interest	493	518	503	25
\$226	\$301	\$398	(\$75)	EBT	\$882	\$898	\$1,229	(\$16)
24	31	64	7	Income Taxes	94	95	196	1
\$202	\$270	\$334	(\$68)	Net Income	\$788	\$803	\$1,033	(\$15)



Return on Equity

- July NH ROE is 7.03% compared to a target of 8.93%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-118 bps), unfavorable equity thickness (-50 bps) and higher debt cost (-96 bps), partially offset by lower rate base (73 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$98K and \$28K, respectively. MTD unfavorable due to lower production impacted by lower average temperatures and higher rainfall. YTD unfavorable due to lower production in July and higher tax reform, partially offset by higher production in May and June.

Expenses

- MTD and YTD Labor is favorable by \$3K and \$22K, respectively. YTD variance due to more labor charged to capital and an employee replaced at a lower pay rate.
- MTD and YTD Other Taxes are unfavorable by \$10K and \$92K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD Purchased Power is favorable by \$2K and YTD Purchased Power is unfavorable by \$31K. YTD variance due to the new Mill Rd well treatment facility expenses higher than budget and higher production in May and June.
- MTD and YTD Main Breaks expense is favorable by \$2K and \$14K, respectively. YTD variance due to four actual main breaks vs seven budgeted.
- MTD and YTD All Other expenses are favorable by \$17K and \$68K, respectively. MTD variance due to lower Lab Contract costs and lower Consulting, partially offset by higher Maintenance costs. YTD variance due to lower Maintenance costs, Lab Contract Costs and Other Consulting, partially offset by higher Management Allocations expense (legal expense from Eversource), higher Operating expense and lower Jobbing.

**Capital Expenditures
Comparison to Budget
July 31, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 182 of 186

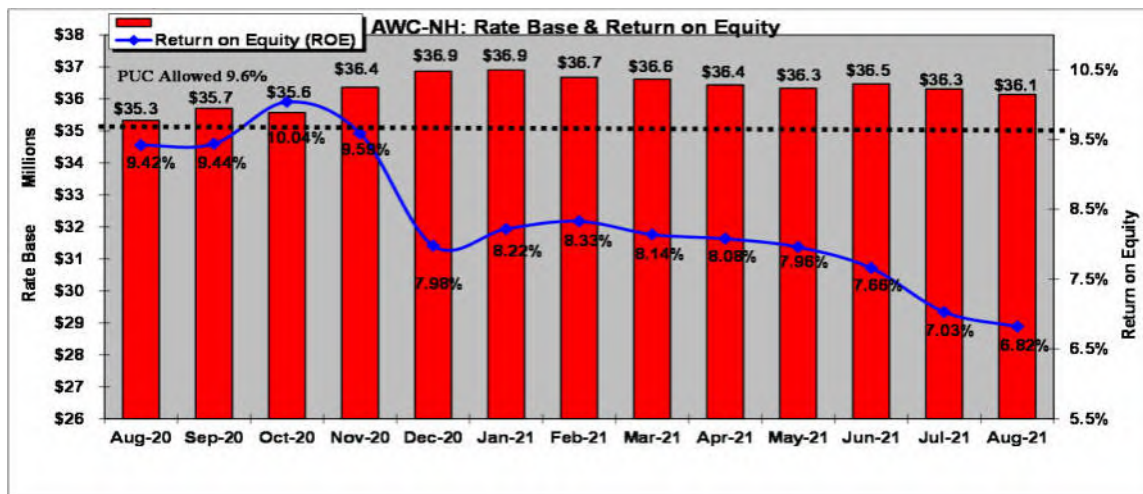
Month				AWC-NH	Year To Date			
2021	Budget	2020	Variance		2021	Budget	2020	Variance
296	211	216	(85)	Mains	992	1,197	\$ 1,811	205
17	16	20	(1)	Transmission & Distribution	95	402	221	307
-	3	3	3	IT	31	21	41	(10)
26	15	3	(11)	Meters	77	114	64	37
-	9	50	9	Source of Supply	35	118	226	83
12	-	-	(12)	Pumping	38	9	30	(29)
178	57	66	(121)	Treatment	538	146	549	(392)
-	-	2	-	General Plant	34	48	114	14
529	311	360	(218)		1,840	2,055	3,056	215

- **Mains** – The variance is primarily due to the High Street Main Replacement. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehabilitation project. Year-end actuals are expected to meet targets.
- **IT** – The variance is primarily due to SCADA Hardware Upgrades and the Winnicut WTP 4-log Pipe Improvement projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through July. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to meet targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to meet targets.
- **General & Other** – The variance is primarily due to Fixed Base Leak Loggers Phase 3. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
August 31, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 183 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$788	\$807	\$879	(\$19)	Revenue	\$5,120	\$5,167	\$5,343	(\$47)
69	74	68	5	Labor	563	590	561	27
78	70	67	(8)	Other Taxes	663	563	553	(100)
23	22	29	(1)	Purchased Power	165	133	157	(32)
(3)	(3)	(2)	-	Pension	(23)	(21)	(16)	2
(4)	(4)	(2)	-	Retiree Medical	(37)	(32)	(17)	5
22	18	17	(4)	Medical	151	145	136	(6)
8	8	6	-	Chemicals	46	42	40	(4)
1	4	2	3	Main Break Costs	18	35	35	17
114	131	143	17	All Other	1,044	1,129	1,006	85
308	320	328	12	Total Expenses, net of other income	2,590	2,584	2,455	(6)
\$480	\$487	\$551	(\$7)	EBITDA	\$2,530	\$2,583	\$2,888	(\$53)
106	109	89	3	Depreciation and Amortization	781	789	694	8
-	-	-	-	AFUDC	-	-	-	-
\$374	\$378	\$462	(\$4)	EBIT	\$1,749	\$1,794	\$2,194	(\$45)
71	71	70	-	Interest - External Debt	561	561	561	-
1	6	(1)	5	Interest - Interco Debt	4	34	11	30
72	77	69	5	Total Interest	565	595	572	30
\$302	\$301	\$393	\$1	EBT	\$1,184	\$1,199	\$1,622	(\$15)
31	33	61	2	Income Taxes	125	128	257	3
\$271	\$268	\$332	\$3	Net Income	\$1,059	\$1,071	\$1,365	(\$12)



Return on Equity

- August NH ROE is 6.82% compared to a target of 8.44%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-116 bps), unfavorable equity thickness (-42 bps) and higher debt cost (-87 bps), partially offset by lower rate base (82 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$19K and \$47K, respectively. MTD unfavorable due to higher tax reform. YTD unfavorable due to higher tax reform and lower than expected WICA fixed charges partially offset by higher production in May and June.

Expenses

- MTD and YTD Labor is favorable by \$5K and \$27K, respectively. YTD variance due to more labor charged to capital and an employee replaced at a lower pay rate.
- MTD and YTD Other Taxes are unfavorable by \$8K and \$100K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- MTD and YTD Purchased Power is unfavorable by \$1K and \$32K, respectively. YTD variance due to the new Mill Rd well treatment facility expenses higher than budget and higher production in May and June.
- MTD and YTD Main Breaks expense is favorable by \$3K and \$17K, respectively. YTD variance due to four actual main breaks vs eight budgeted.
- MTD and YTD All Other expenses are favorable by \$17K and \$85K, respectively. MTD variance due to lower Maintenance costs and lower Consulting partially offset by higher Management Allocations expense (legal expense from Eversource). YTD variance due to lower Maintenance costs, Lab Contract Costs and Other Consulting, partially offset by higher Management Allocations expense (legal expense from Eversource) and lower Jobbing Income.

**Capital Expenditures
Comparison to Budget
August 31, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 184 of 186

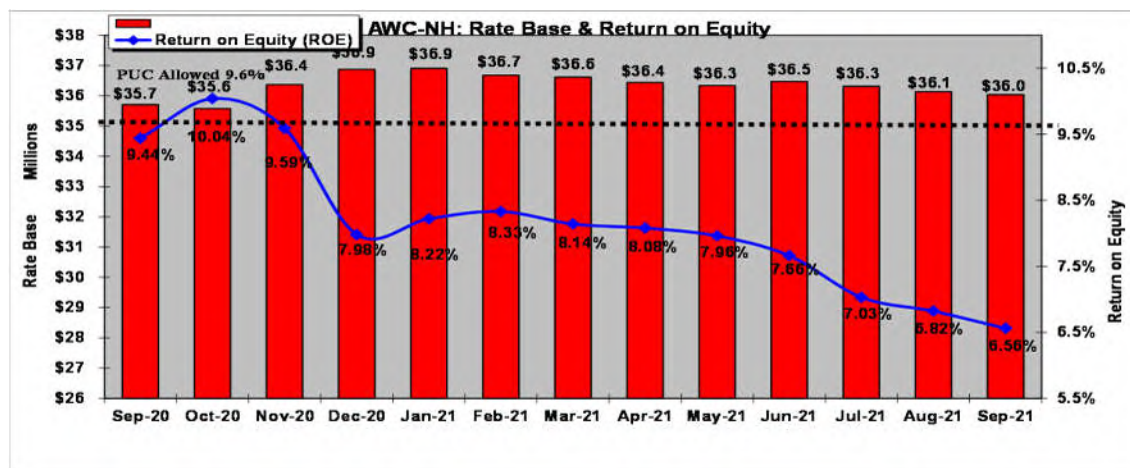
Month				AWC-NH	Year To Date			
2021	Budget	2020	Variance		2021	Budget	2020	Variance
419	145	1,029	(274)	Mains	1,410	1,341	\$ 2,840	(69)
13	19	48	6	Transmission & Distribution	108	421	269	313
1	3	3	2	IT	32	24	44	(8)
30	17	4	(13)	Meters	107	131	68	24
3	-	71	(3)	Source of Supply	38	118	297	80
28	-	-	(28)	Pumping	66	9	30	(57)
143	51	47	(92)	Treatment	681	197	596	(484)
-	2	10	2	General Plant	34	50	124	16
637	237	1,212	(400)		2,476	2,291	4,268	(185)

- **Mains** – Main are on target through August. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehabilitation project. Year-end actuals are expected to be slightly lower than targets.
- **IT** – The variance is primarily due to SCADA Hardware Upgrades and the Winnicut WTP 4-log Pipe Improvement projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through August. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily miscellaneous Pumping Recurring. Year-end actuals are expected to exceed targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to exceed targets.
- **General & Other** – The variance is primarily due to Fixed Base Leak Loggers Phase 3. Year-end actuals are expected to meet targets.

Aquarion Water Company of New Hampshire
Financial Results
September 30, 2021
(Dollars in thousands)

DW 20-184
Joint Town 4-17 Attachment 1
Page 185 of 186

Month					Year To Date			
2021	Budget	2020	Budget Variance		2021	Budget	2020	Budget Variance
\$675	\$686	\$742	(\$11)	Revenue	\$5,795	\$5,853	\$6,085	(\$58)
79	75	72	(4)	Labor	642	665	633	23
80	70	68	(10)	Other Taxes	743	633	621	(110)
17	18	28	1	Purchased Power	182	151	185	(31)
(3)	(3)	(1)	-	Pension	(26)	(24)	(17)	2
(5)	(3)	(2)	2	Retiree Medical	(42)	(35)	(19)	7
15	19	14	4	Medical	166	164	150	(2)
6	7	8	1	Chemicals	52	49	48	(3)
10	5	-	(5)	Main Break Costs	28	40	35	12
131	133	128	2	All Other	1,175	1,262	1,134	87
330	321	315	(9)	Total Expenses, net of other income	2,920	2,905	2,770	(15)
\$345	\$365	\$427	(\$20)	EBITDA	\$2,875	\$2,948	\$3,315	(\$73)
124	109	81	(15)	Depreciation and Amortization	905	898	775	(7)
-	-	-	-	AFUDC	-	-	-	-
\$221	\$256	\$346	(\$35)	EBIT	\$1,970	\$2,050	\$2,540	(\$80)
70	70	70	-	Interest - External Debt	631	631	631	-
1	6	1	5	Interest - Interco Debt	5	40	12	35
71	76	71	5	Total Interest	636	671	643	35
\$150	\$180	\$275	(\$30)	EBT	\$1,334	\$1,379	\$1,897	(\$45)
18	18	45	-	Income Taxes	143	146	302	3
\$132	\$162	\$230	(\$30)	Net Income	\$1,191	\$1,233	\$1,595	(\$42)



Return on Equity

- September NH ROE is 6.56% compared to a target of 8.09%. Variance due primarily to lower Utility Operating Income on a 12 month rolling basis (-151 bps), unfavorable equity thickness (-37 bps) and higher debt cost (-59 bps), partially offset by lower rate base (93 bps).

Revenues

- MTD and YTD Revenues are unfavorable by \$11K and \$58K, respectively. MTD unfavorable due to higher tax reform. YTD unfavorable due to higher tax reform and lower production in July, partially offset by higher production in May and June.

Expenses

- MTD Labor is unfavorable by \$4K and YTD Labor is favorable by \$23K. YTD variance due to more labor charged to capital and an employee replaced at a lower pay rate.
- MTD and YTD Other Taxes are unfavorable by \$10K and \$110K, respectively. Variances due to unfavorable property taxes as a result of significant increase in personal property additions.
- YTD Purchased Power is unfavorable by \$31K. YTD variance due to the new Mill Rd well treatment facility expenses higher than budget and higher production in May and June.
- MTD Main Breaks expense is unfavorable by \$5K and YTD Main Breaks expense is favorable by \$12K. MTD variance due to two actual main breaks in September vs. one budgeted. YTD variance due to six actual main breaks vs nine budgeted.
- YTD All Other expenses are favorable by \$87K. YTD variance due to lower Maintenance costs, Lab Contract Costs and Other Consulting, partially offset by higher Telecommunications costs, Management Allocations expense (legal expense from Eversource), and lower Jobbing Income.

**Capital Expenditures
Comparison to Budget
September 30, 2021
(Dollars in thousands)**

DW 20-184
Joint Town 4-17 Attachment 1
Page 186 of 186

Month			
<u>2021</u>	<u>Budget</u>	<u>2020</u>	<u>Variance</u>
(38)	93	338	131
15	17	29	2
-	1	1	1
25	14	13	(11)
15	-	9	(15)
17	4	-	(13)
255	256	63	1
-	4	5	4
289	389	458	100

AWC-NH

Mains
Transmission & Distribution
IT
Meters
Source of Supply
Pumping
Treatment
General Plant

Year To Date			
<u>2021</u>	<u>Budget</u>	<u>2020</u>	<u>Variance</u>
1,372	1,435	\$ 3,178	63
123	438	298	315
32	25	45	(7)
132	145	81	13
53	118	306	65
83	13	30	(70)
936	453	659	(483)
34	54	129	20
2,765	2,681	4,726	(84)

- **Mains** – Main are on target through September. Year-end actuals are expected to meet targets.
- **Transmission & Distribution** – The variance is primarily due to the Jenness Beach Tank Rehabilitation project. Year-end actuals are expected to be slightly lower than targets.
- **IT** – The variance is primarily due to SCADA Hardware Upgrades and the Winnicut WTP 4-log Pipe Improvement projects. Year-end actuals are expected to meet targets.
- **Meters** – Meter Replacements were lower than anticipated through September. Year-end actuals are expected to meet targets.
- **Source of Supply** – The variance is primarily due to the Well 22 project. Year-end actuals are expected to meet targets.
- **Pumping** – The variance was primarily due to miscellaneous Pumping Recurring. Year-end actuals are expected to exceed targets.
- **Treatment** – The variance is primarily due to the Mill Road Well 6 – PFAS Treatment project. Year-end actuals are expected to exceed targets.
- **General & Other** – The variance is primarily due to Fixed Base Leak Loggers Phase 3 and miscellaneous General Recurring projects. Year-end actuals are expected to meet targets.

EXHIBIT BCO-10

BION C. OSTRANDER – DIRECT TESTIMONY

DOCKET NO. DW 20-184

AQUARION WATER COMPANY OF NEW HAMPSHIRE, INC.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-7

Date of Response: November 12, 2021
Witness: D. Szabo

REQUEST: Aquarion's Annual Reports (A-11) shows affiliate charges for Accounting, Information Technology, Customer Service, and Regulatory related services of \$600,327 in 2017, \$606,028 in 2018, \$704,240 in 2019, and \$533,795 in 2020. Address the following:

- a) Provide the rate case adjustments proposed by Aquarion that impact each of the above affiliate services (by account number and each service) and provide the adjusted amount of affiliate charges for each of the above affiliate services included in this rate case (by account number and service).
- b) Regarding (a) above, explain why Aquarion's adjustment for these affiliate services does not reduce the related 2019 per book affiliate expenses from \$704,240 to a level that approximates the 2020 per book affiliate expenses of \$533,795. Explain why it is not reasonable to adjust these affiliate service expenses to the 2020 per book amount of \$533,795, and provide all supporting documentation and calculations to support Aquarion's position.
- c) Explain why the 2020 level of affiliate service expenses of \$533,795 is not considered a reasonable or recurring level of expenses for these related services, and provide all supporting documentation and calculations to support Aquarion's position. Explain why the 2020 affiliate service expense of \$533,795 is not a more reasonable level of going-forward expenses, especially when this amount more closely approximates the related 2017 and 2018 expenses (\$600,327 and \$606,028, respectively), compared to the significant increase in these expenses in 2019 to an amount of \$704,240.

RESPONSE:

- a) Please refer to the table below for the rate case adjustments proposed by the Company by account number and service as compared to the test year 2019 and 2020 actual.

AQUARION WATER COMPANY OF NEW HAMPSHIRE

DW 20-184

Aquarion Water Company's Responses to Joint Town Data Requests—Set 4

Data Request Received: October 19, 2021
Request No.: Joint Town 4-7

Date of Response: November 12, 2021
Witness: D. Szabo

Account No.	Description	Ref	2019 Test Year	Adjustment	Pro Forma	2020 Actual
<u>Allocated from AWC-CT:</u>						
906011	Shared IT	1Q	\$ 262,527	\$ (80,662)	\$ 181,865	\$ 192,457
905011	Shared Customer Service	1P	89,382	(2,550)	86,832	78,989
923011	Shared Facilities	1N	49,830	(3,093)	46,737	43,113
	Allocated Cost		\$ 401,740	\$ (86,305)	\$ 315,435	\$ 314,559
920001,2	CT labor	1C	128,981	7,855	136,836	96,168
	Labor overcharged to NH		7,005 ⁽¹⁾	(7,005)	-	
926011	Payroll benefits	1D	141,825	2,241	144,066	99,313
408015	Payroll taxes		21,792	-	21,792	18,886
	MA labor		2,897	-	2,897	4,869
	Direct Labor & OH		302,499	3,091	305,590	219,236
	Total		\$ 704,239	\$ (83,214)	\$ 621,025	\$ 533,795

⁽¹⁾ Affiliate Labor was overstated \$7,005 during the test year. However, there was no impact to pro forma labor charge as the correct labor charge amount was reflected on Schedule No. 1C. This issue was also resolved as part of the audit issues.

As shown in this table, for the three services (IT, Customer Service and Shared Facilities), the Company made adjustments to reduce the allocated costs by \$86,305. The pro forma costs for these three shared services are essentially the same as the 2020 actual.

The labor charges from CT and MA represent direct time charged by CT and MA employees based on the number of hours charged to NH, times the employees' rate of pay. Payroll benefits and payroll taxes are a function of the labor charges. The reduction in CT labor charge in 2020 as compared with the 2019 actual was mainly due to 1) an open senior executive position in 2020 (subsequently filled in 2021); and 2) labor and overtime by CT employees charged to NH due to the boil water alert in 2019. Please also refer to Company response to Staff 1-3. Therefore, the Company believes that the pro forma amounts are more representative of the going forward expenses.

- b) Please refer to discussion in a).
- c) Please refer to discussion in a). Please also refer to response to Joint Town 4-38 and Joint Town 4-38 Attachment 1. The pro forma costs for the allocated services included in the rate case are actually lower than any of the previous years. The increase in direct labor labor charges and overhead benefits and payroll taxes reflected the annual pay increases as well as the actual time that CT employees worked on NH related projects.