Pennichuck East Acquisition

System Name:

3/30/2009

Revenue requirement/investment analysis for community water system acquisition:

Winnisquam Village, Tilton, NH

Cystem Hame.	Trining qualit Tillago, Tillon, 1411		
		Pro Forma	
Proposed Investment (Rate Base) Rate of Return Goal	68,700 times 12% =		
Net Operating Income	.4,7	8,244	
Net Operating Income pre-tax	0.6039	13,651	
Operating Deductions		34,714	
Revenue requirement		48,365	
divided by no. of customers	86 =	562.39 per customer	
Rate group to be used Annual Revenue at PEU rate	PEU	\$ 52,331	

Projected Revenue from existing tariffs:		
		Annual
	Annual	Contribution
	Revenue	(Subsidy)
Revenue per customer from PWW rates	391.84	(170.55)
Revenue per customer from PEU rates	608.51	46.12
Revenue per customer from PAC rates	510.72	(51.67)

Operating Expenses Summary:	
Production	
Laboratory Expense	\$ 2,450
Purification Expense	1,883
Operating Labor	2,400
Other Prod. Material & Exp.	600
Maintenance	1,250
Power Purchased	 8,004
Total Prod.	16,588
Distribution Expense	3,010
Customer Acct./Coll.	2,580
Admin & Gen (mgt fee)	 8,600
Total O&M	30,778
Depreciation Expense	1,786
Taxes	 2,150
Total Oper. Deduct	34,714

Developer: R.J. Moreau Communities

Data & Cost Calculations	dikabawa arawata		lara, a salibar p	
Number of customers:	astalitaj artaras	86 :	Sin America	fersorié saus Linerneisse
Production per customer			gpd	
Annual production per custome		54.75	thou gals	
item	Unit Cost	U	nits	Annual cost
Monthly bact (incl travel)	\$ 50	1995 1995 1995 1995 1995 1995 1995 1995	mos.	\$ 50
SDWA	1,200	adalah kelonga	sample	1,200
VOC/SOC	1,200	1	sample	1,200
Total lab exp		sandra lake af	ernamener.	2,450
Purification - per Mgals	0.40	4708.5	thou gals	1,883
Operating Labor	रक्षमध्य अवस्था । स्टब्स	21/24/19/19	While also in	240
Other Prod. Mat & Exp			midski nisovine	600
Maint - Structures	ndirisasanin	restruit eint die		550
Maint - Prod. Equip			Wyllengaline.	i
Maint Punf. Equip		gewest sec	##@?####\#\$	600
Power Purchased	1.70	4708.5	thou gals	8,004
Distribution	Bang officies age	1897554536454	gassis serial	
Maint - Mains	25	86	customers	2,15
Maint - Services	5.	× 86	customers	430
Maint - Meters/Hydrants		86	customers	43
tinger to engage all all all all all all				
Meter Read/Coll	30	86	customers	2,58
Management fee	100	86	customers	8,60
Depreciation Rate	2.60%	Wilselfing	trick stric	
Property tax rate per M	25			
Return Goal - after tax	12%	yrsk tards		
Propival for propitax	1000		customers	86,00
Purchase price per customer	450	86	customers	38,70
Franchise/Acquisition Cost	5,000	Managaran	geredulik Ka	5.00
Meter Investment	250	86	customers	21 50
System Improvements			i je gradanski	destruit destruit
SCADA	April 10 March	je de miesti	T-Box	3,50
	taasiisidla	National Service	arreda alreda.	s proposition (#)
Total Investment	di di Janes	ili dakule ki	Sickers Side	68,70

 Rate Group
 Fixed Chg
 Per 100 CF

 PWW Core Rate
 16.55
 2.64 (expected temp rate fall 06)

 PEU rate (Non L PAC rate
 16.49
 5.61

 4.62
 4.62

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