

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty

DG 21-130

Winter 2021/2022 Cost of Gas and Summer 2022 Cost of Gas

New Hampshire Public Utilities Commission Record Requests - Set 2

Date Request Received: 10/25/21
Request No. PUC RR 2-4

Date of Response: 10/27/21
Respondent: David Simek
Catherine McNamara

REQUEST:

Please provide a summary of the components of the LDAC, including a description of each component, the Commission authority that allows recovery of that component, the dollar amount of each component, and the percentage of the whole LDAC represented by each component. Please provide this information for the current filing and for the prior two years.

RESPONSE:

Please refer to Attachment PUC RR 2-4.1 which accompanies this response for the detail describing EnergyNorth's LDAC components, a description of each component, and the Commission authority that allows for recovery of each component.

Please also refer to Attachment PUC RR 2-4.2 for information regarding the three-year (2019–2022) rates detail, including comparisons to the prior year and information regarding the components as a percentage of the total LDAC rate.

EnergyNorth Natural Gas Local Distribution Adjustment Clause		
LDAC Component	Component Description	Commission Authority
Energy Efficiency Charge(EE)	The Energy Efficiency Charge is designed to recover the projected expenses associated with the Company's energy efficiency programs.	Order No. 26,440 in Docket No. DE 20-092 Gas and Electric Utilities 2021-2023 New Hampshire Statewide Energy Efficiency Plan.
Environmental Surcharge (ES)	The Environmental Surcharge Charge is designed to recover expenditures associated with former manufactured gas Programs, there shall be an ES Rate applied to all firm volumes billed under the Company's delivery service charges.	Order No. 23,303 in Docket No. DG 99-060 ENNG Petition for Approval of Recovery Mechanism for Costs Related to Clean-Up of Manufactured Gas Sites.
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM) This is replaced by RDAF	The Energy Efficiency Resource Standard Lost Revenue Mechanism is designed to establish a procedure that allows the Company, subject to the jurisdiction of the NHPUC, to adjust, on an annual basis, the Lost Revenue Adjustment Rate, if and when applicable, to firm sales service and firm delivery service throughput in order to recover from firm customers lost revenue related to Energy Efficiency programs, pursuant to Order No. 25,932 in Docket DE 15-137, Energy Efficiency Resource Standard.	Order No. 25,932 in Docket DE 15-137, Energy Efficiency Resource Standard. The RDAF and NWA shall take effect beginning on November 1, 2018, and replace the Lost Revenue Adjustment Mechanism (LRAM) established in Order No. 25,932 (Docket No. DE 15-137).
Revenue Decoupling Adjustment Factor (RDAF) this replaces the LRAM	The Revenue Decoupling Adjustment Factor is designed to recover or refund, on an annual basis, the difference between the Actual Base Revenue per Customer and the Benchmark Base Revenue per Customer.	Order No. 26,505 in Docket No. DG 20-105 ENNG Petition for Permanent Rates
Rate Case Expense Factor (RCEF)	The Rate Case Expense Factor is designed to adjust its rates for the recovery of NHPUC approved rate case expenses and the reconciliation of temporary rates.	Order No. 26,505 in Docket No. DG 20-105 ENNG Petition for Permanent Rates
Residential Gas Assistance Program(RGAP) formerly the Residential Low Income Assistance Program (RLIAP)	The Residential Gas Assistance Program is designed to establish a procedure that allows the Company, subject to the jurisdiction of the NHPUC, to recover the revenue shortfall (costs) associated with customers participating in the Gas Assistance Program ("GAP"). Such costs, as well as, associated administrative and marketing costs shall be recovered by applying a GAP rate to all firm sales and transportation service throughput.	Order No. 26,397 in Docket DG 20-013 ENNG GAP(Gas Assistance Plan) formerly RLIAP

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<u>LDAC Component</u>	<u>LDAC/therm rate</u>	<u>% of total LDAC</u>	<u>2019-2020</u>	
			<u>Change from Prior Year</u>	<u>% Change from Prior Year</u>
Residential LDAC				
Energy Efficiency Charge(EE)	\$0.0640	207%	\$0.0353	123.0%
Environmental Surcharge (ES)	\$0.0153	49%	-\$0.0008	-5.0%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0001	0%	-\$0.0002	-79.3%
Revenue Decoupling Adjustment Factor (RDAF)	-\$0.0623	-201%	-\$0.0623	
Rate Case Expense Factor (RCEF)	\$0.0017	5%	-\$0.0063	-79.2%
Residential Low Income Assistance Program (RLIAP)	\$0.0123	40%	-\$0.0007	-5.4%
LDAC	\$0.0310	100%	-\$0.0351	
			-\$0.0351	

Commercial/Industrial LDAC				
Energy Efficiency Charge(EE)	\$0.0426	89%	\$0.0039	10.1%
Environmental Surcharge (ES)	\$0.0153	32%	-\$0.0008	-5.0%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0001	0%	\$0.0000	-34.6%
Revenue Decoupling Adjustment Factor (RDAF)	-\$0.0241	-50%	-\$0.0241	
Rate Case Expense Factor (RCEF)	\$0.0017	3%	-\$0.0063	-79.2%
Residential Low Income Assistance Program (RLIAP)	\$0.0123	26%	-\$0.0005	-3.9%
LDAC	\$0.0478	100%	-\$0.0278	
			-\$0.0278	

Transportation Customers LDAC				
Energy Efficiency Charge(EE)	\$0.0426	89%	\$0.0039	10.1%
Environmental Surcharge (ES)	\$0.0153	32%	-\$0.0008	-5.0%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0001	0%	\$0.0000	-34.6%
Revenue Decoupling Adjustment Factor (RDAF)	-\$0.0241	-50%	-\$0.0241	
Rate Case Expense Factor (RCEF)	\$0.0017	3%	-\$0.0063	-79.2%
Residential Low Income Assistance Program (RLIAP)	\$0.0123	26%	-\$0.0005	-3.9%
LDAC	\$0.0478	100%	-\$0.0278	
			-\$0.0278	

<u>LDAC Component</u>	<u>LDAC/therm rate</u>	<u>% of total LDAC</u>	<u>2020-2021</u>	
			<u>Change from Prior Year</u>	<u>% Change from Prior Year</u>
Residential LDAC				
Energy Efficiency Charge(EE)	\$0.0831	141%	\$0.0191	29.8%
Environmental Surcharge (ES)	\$0.0198	34%	\$0.0045	29.4%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0000	0%	-\$0.0001	-100.0%
Revenue Decoupling Adjustment Factor (RDAF)	-\$0.0562	-95%	\$0.0062	-9.9%
Rate Case Expense Factor (RCEF)	\$0.0002	0%	-\$0.0014	-85.0%
Residential Low Income Assistance Program (RLIAP)	\$0.0119	20%	-\$0.0004	-3.3%
LDAC	\$0.0589	100%	\$0.0279	
			\$0.0279	

Commercial/Industrial LDAC				
Energy Efficiency Charge(EE)	\$0.0441	80%	\$0.0015	3.5%
Environmental Surcharge (ES)	\$0.0197	36%	\$0.0044	29.0%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0000	0%	-\$0.0001	-100.0%
Revenue Decoupling Adjustment Factor (RDAF)	-\$0.0206	-37%	\$0.0035	-14.5%
Rate Case Expense Factor (RCEF)	\$0.0002	0%	-\$0.0014	-85.0%
Residential Low Income Assistance Program (RLIAP)	\$0.0119	21%	-\$0.0004	-3.3%
LDAC	\$0.0554	100%	\$0.0075	
			\$0.0075	

Transportation Customers LDAC				
Energy Efficiency Charge(EE)	\$0.0441	80%	\$0.0015	3.5%
Environmental Surcharge (ES)	\$0.0197	36%	\$0.0044	29.0%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0000	0%	-\$0.0001	-100.0%
Revenue Decoupling Adjustment Factor (RDAF)	-\$0.0206	-37%	\$0.0035	-14.5%
Rate Case Expense Factor (RCEF)	\$0.0002	0%	-\$0.0014	-85.0%
Residential Low Income Assistance Program (RLIAP)	\$0.0119	21%	-\$0.0004	-3.3%
LDAC	\$0.0554	100%	\$0.0075	
			\$0.0075	

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<u>LDAC Component</u>	<u>LDAC/therm rate</u>	<u>% of total LDAC</u>	2021-2022	
			<u>Change from Prior Year</u>	<u>% Change from Prior Year</u>
<u>Residential LDAC</u>				
Energy Efficiency Charge(EE)	\$0.0861	60%	\$0.0030	3.5%
Environmental Surcharge (ES)	\$0.0155	11%	-\$0.0044	-22.0%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0000	0%	\$0.0000	
Revenue Decoupling Adjustment Factor (RDAF)	\$0.0152	11%	\$0.0714	-127.1%
Rate Case Expense Factor (RCEF)	\$0.0121	8%	\$0.0119	4774.8%
Residential Low Income Assistance Program (RLIAP)	\$0.0156	11%	\$0.0037	31.1%
LDAC	\$0.1444	100%	\$0.0855	4660.4%
			0.0324	
<u>Commercial/Industrial LDAC</u>				
Energy Efficiency Charge(EE)	\$0.0408	46%	-\$0.0034	-7.6%
Environmental Surcharge (ES)	\$0.0155	18%	-\$0.0043	-21.7%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0000	0%	\$0.0000	
Revenue Decoupling Adjustment Factor (RDAF)	\$0.0039	4%	\$0.0245	-118.9%
Rate Case Expense Factor (RCEF)	\$0.0121	14%	\$0.0119	4774.8%
Residential Low Income Assistance Program (RLIAP)	\$0.0156	18%	\$0.0037	31.1%
LDAC	\$0.0878	100%	\$0.0324	4657.7%
			0.0324	
<u>Transportation Customers LDAC</u>				
Energy Efficiency Charge(EE)	\$0.0408	46%	-\$0.0034	-7.6%
Environmental Surcharge (ES)	\$0.0155	18%	-\$0.0043	-21.7%
Energy Efficiency Resource Standard Lost Revenue Mechanism (LRAM)	\$0.0000	0%	\$0.0000	
Revenue Decoupling Adjustment Factor (RDAF)	\$0.0039	4%	\$0.0245	-118.9%
Rate Case Expense Factor (RCEF)	\$0.0121	14%	\$0.0119	4774.8%
Residential Low Income Assistance Program (RLIAP)	\$0.0156	18%	\$0.0037	31.1%
LDAC	\$0.0878	100%	\$0.0324	4657.7%
			0.0324	