



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

DG 18-052
2018 Summer Cost of Gas

Staff Data Requests - Set 1

Date Request Received: 4/11/18
Request No. Staff 1-2

Date of Response: 4/18/18
Respondent: Deborah Gilbertson

REQUEST:

Reference Testimony at Bates 010, lines 1-2. Please update this analysis if there is any change in Schedule C, as a result of Liberty's Response to Staff 1-1.

RESPONSE:

There is no change in the quoted price of propane on schedule C (Bates 018). However, the Mt. Belvieu index prices have increased. This increase has changed the estimated broker fee from \$0.1150/therm to \$0.0438/therm, a decrease of \$0.0712/therm. Please see Attachment Staff 1-2.

SCHEDULE C

LIBERTY UTILITIES - KEENE DIVISION
PROPANE SPOT MARKET PURCHASE COST ANALYSIS
SUMMER PERIOD 2018

		(1) Mt. Belvieu	(2) Broker Fee	(3) Pipeline Rate	(4) PERC Fee	(5) Supplier Charge	(6) Cost @ Selkirk	(7) Trucking to Keene	(8) \$ per Gal	(9) \$ per Therm
1	MAY	0.8100	+ 0.0438	+ 0.0000	+ 0.0045	+ 0.1400	= 0.9983	+ 0.0864	= 1.0847	= 1.1854
2	JUN	0.7800	+ 0.0438	+ 0.0000	+ 0.0045	+ 0.1400	= 0.9683	+ 0.0864	= 1.0765	= 1.1765
3	JUL	0.7713	+ 0.0438	+ 0.0000	+ 0.0045	+ 0.1400	= 0.9595	+ 0.0864	= 1.0753	= 1.1751
4	AUG	0.7713	+ 0.0438	+ 0.0000	+ 0.0045	+ 0.1400	= 0.9595	+ 0.0864	= 1.0778	= 1.1779
5	SEP	0.7744	+ 0.0438	+ 0.0000	+ 0.0045	+ 0.1400	= 0.9626	+ 0.0864	= 1.0809	= 1.1813
6	OCT	0.7775	+ 0.0438	+ 0.0000	+ 0.0045	+ 0.1400	= 0.9658	+ 0.0864	= 1.0859	= 1.1868

NOTE: Summer spot purchases are based on market quotes from local suppliers. The above schedule provides a breakdown of the quote taken (April 11th)

1. Propane futures market quotations (cmegroup.com) on 04/13/18 close. See Appendix 1.
2. A generally accepted standard broker fee
3. Summer prices are quoted on a delivered basis with pipeline charges embedded in delivered price
4. Propane Education Research Council (propanecouncil.org)
5. A generally accepted standard supplier charge
6. Se Kirk Cost - all fees plus propane cost
7. Northern Gas Transport trucking rate including diesel fuel surcharge. See Appendix 3A & 3B.
8. Delivered Price per Gallon
9. Delivered Price per therm as converted using per gallon price / .91502