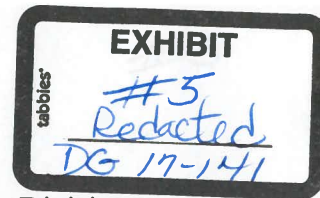


REDACTED



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

DG 17-141
Winter 2017/2018 Cost of Gas

Staff Data Requests – Technical Session Set 1

Date Request Received: 10/3/17
Request No. Staff Tech 1-2

Date of Response: 10/10/17
Respondent: David Simek

REQUEST:

Reference Schedule C, (Bates 020):

- a. As was done for Propane Stabilization Plan Deliveries and Spot Purchases, please calculated the per gallon price for Amherst Storage Propane Deliveries and CNG Deliveries.
- b. If the price per gallon for CNG deliveries is higher than Amherst Storage Deliveries and Spot Purchases, please calculate the incremental cost of CNG and explain why the Company is using CNG this winter.

RESPONSE:

- a. The per gallon price for purchases (includes Confidential Information) reflected on Schedule C are shown below:

Propane Purchase Stabilization Plan (\$579,773 / 575,000 gals)	\$1.0083
Amherst Storage Propane (\$188,699 / 253,984 gals)	\$0.7430
[REDACTED]	



- b. The Company estimates that the CNG conversion will save \$120,675 in 2017/2018 winter labor costs. This labor reduction is due to the removal of 24-hour, 7 days per week staffing at the production facility, which was implemented for safety reasons. Once the \$120,675 in labor costs is removed from the projected CNG purchased gas cost of [REDACTED] the projected per gallon price for winter 2017/2018 CNG is [REDACTED]. Confidential Attachment Staff Tech 1-2 is the backup to the \$120,675 calculation.

The shaded (or redacted) numbers above and in Confidential Attachment Staff Tech 1-2 contain confidential pricing information that is routinely treated as confidential in cost of gas filings pursuant to Puc 201.06(a)(11). The Company thus requests confidential treatment of this information pursuant to Puc 201.04(a)(5).

orp. (Keene Division)

Savings Due To CNG

time (ST) labor Monday - Friday. Labor is typically from Manchester with 2 hours of travel overtime (OT).
Average is by Keene employees.

<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	
						
						
\$18,706	\$20,451	\$19,157	\$17,804	\$19,804	\$19,353	\$115,275
\$900	\$900	\$900	\$900	\$900	\$900	\$5,400
Total Estimated Savings						\$120,675