

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

Department of Energy Data Requests - Set 2

Date Request Received: 6/21/22
Request No. DOE 2-11

Date of Response: 7/6/22
Respondent: Deborah Gilbertson
Catherine McNamara

REQUEST:

Reference: Gilbertson Supp. Testimony.

Please provide color versions of all charts provided in Ms. Gilbertson's supplemental testimony.

- a. What steps has the Company taken to stabilize or mitigate (reduce) the Summer 2022 cost of gas for customers in residential and C&I classes (by class)?
- b. Ms. Gilbertson has identified the source of the projected send out requirements and costs used in the Summer 2022 COG filing as "internal budgets and forecasts." Please be more specific.
- c. Did the Company estimate the Summer 2021 under collection for each month in that period, based on existing information?
- d. Why was some of the Summer 2021 under collection unincorporated?
- e. What NYMEX forecast was used? Please provide documentation.

Please explain the difference between "normal weather conditions" and "design weather conditions."

RESPONSE:

The Company is uncertain what is meant by "provide color versions of all charts." The charts in Ms. Gilbertson's supplemental testimony were in color.

- a. The Company releases unutilized capacity to mitigate costs. The Company purchases least cost supply in accordance with pipeline entitlements at various receipt points.
- b. The projected send out requirement is also known as the demand forecast. Using pipeline entitlements (budgets) and supply costs, the Company uses a statistical tool, SENDOUT, to establish a least cost dispatch of demand supply using a tiered approach by purchasing the least cost gas first and then stacking the supply in accordance with this least cost methodology.

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- c. At the time of the summer COG filing made on October 19, 2021, there was an estimate of \$4.4M as shown on Bates 213. This estimated under-collection assumed actuals for May–Jul 2021 and forecast for Aug–Oct 2021. The summer COG rates exceeded the maximum cap during the Aug–Oct 2021 timeframe therefore increasing the under-collection to \$7.7M, which is the beginning under-collection for the updated summer COG rate filed on May 20, 2022, as shown on Bates 032.
- d. Please refer to the response in part c.
- e. The May 10, 2022, NYMEX forecast was used. See Attachment DOE 2-1.c for the supporting documentation.

Normal weather conditions are weather conditions consistent with a 30-year average. Design weather conditions use forecasted weather conditions which are approximately 10% colder than normal.