

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

DG 22-015

Summer 2022 Cost of Gas

Department of Energy Data Requests - Set 1

Date Request Received: 3/23/22  
Request No. DOE 1-4

Date of Response: 3/29/22  
Respondent: Deborah Gilbertson

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**REQUEST:**

**Ref: March 15, 2022 Testimony and Schedules**

- a) Are the demand charges included in the actual “CNG costs per therm” calculation for Summer 2022? *See* Bates 005-006 and Schedule B line 9. (They seem to be included in a separate line). Why not include those costs in the “CNG cost per therm”? Please provide a live Excel spreadsheet for per therm costs.
- b) Are the marketer basis charge and the service adder charge included in the actual CNG costs per therm calculation for Summer 2022? *See* Schedule B line 9. If not, why not? If not, where are those charges identified for recoupment? Please include a live Excel spreadsheet for per therm costs.
- c) Please recalculate the projected CNG cost per therm for Summer 2022 to include the supply cost, demand charge, marketer basis charge and service adders, all on a “per therm” basis, by month. Please include a live Excel spreadsheet.
- d) If the Summer 2022 projected incremental cost of gas of \$X (a confidential number) had not been included in the filing that calculates the projected CNG cost per therm, how would that have impacted Liberty’s proposed rate for CNG per therm, propane per therm, and the combined (blended) rate?

**RESPONSE:**

Please see Confidential Attachment DOE 1-3.xlsb.

- a) Yes. Schedule B, line 11 has the breakout of demand charges. It is standard practice to break out demand charges from the commodity cost. This is especially true for CNG demand charges, as Liberty has been instructed to allocate and apply certain percentages of the CNG demand charges to each season, either peak or off-peak.

Docket No. DG 22-015 Request No. DOE 1-4

Please refer to Confidential Attachment DOE 1-3.xlsb, tab “K-WACOG,” lines 21–29 for a breakdown of the projected CNG commodity costs and allocated demand charges applicable to this Summer COG filing. By clicking on the cell, the formula is visible. Total cost per therm includes both commodity cost and demand charge as seen on line 28.

- b) Marketer basis charge and service adder are included in projected CNG costs per therm calculation as identified on line 8 of Schedule B. Please refer to response a.
- c) Please refer to response a.
- d) Since the cost of CNG is projected to be less than the cost of spot propane, without including the credit that customers receive under this circumstance, the rate would be higher.