N.H.P.U.C. Case No. Exhibit No. 4 Witness_

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

DG 14-380

Petition for Approval of a Firm Transportation Agreement with the Tennessee Gas Pipeline FROM FILE Company, LLC

Staff 2015-03-17 Tech Session Data Requests

Date Request Received: 3/23/15

Request No. Staff Tech-17

Date of Response: 4/2/15

Respondent: Francisco C. DaFonte

REQUEST:

Refer to Da Fonte Direct Testimony, pp 14-17 and 20, and answer the following: What options has the Company considered to increase the LNG facilities storage capacity and/or vaporization capacity? Has the Company evaluated the cost of code compliance for an expanded LNG facility versus finding another site to build a new LNG facility? If so, please describe the estimates.

RESPONSE:

- a. As stated in the Company's response to Plan request Plan 1-4, the Company does not have any options to increase LNG storage capacity at any of its facilities due to existing federal regulations requiring significantly larger thermal radiation and vapor dispersion hazard distances so as to pose no threat to people or property outside the LNG facilities.
- b. Adding additional LNG storage at the Company's current facilities is not a cost related issue but, rather, the inability for any new LNG storage to comply with existing federal codes and regulation. Simply put, the Company cannot add any new LNG storage at existing facilities. The Company is not aware of any potential LNG sites that would be able to comply with all current federal codes.