P.S.C.U. Docket No. 17-057-09

OCS Data Request No. 4.04 Requested by the Office of Consumer Services Date of DEU Response August 7, 2017

OCS 4.04: Please provide a copy of all studies that examine the extent to which packing the DEU system can replace the need for interstate pipeline delivered supplies.

Answer: The Company has completed a study on line-pack. The latest iteration of this study occurred in fall of 2016. The table below summarizes the findings of this study. The two columns represent the pack that would be available assuming either normal operating pressure or operating at the maximum allowable operating pressure (MAOP).

|  | Normal <br> Operating Pressure | MAOP |
| :--- | :---: | :---: |
| Base Day | 186.3 | 204.6 |
| Peak Day | 181.2 | 189.4 |
| Line Pack in MMcf |  |  |

The company already utilizes the existing pack in order to manage system pressures. This existing line pack is already included in the design day analysis and pack is needed to make our peak-day scenario feasible.

Prepared by: Matt Bartol, Director, Engineering, Dominion Energy

