Dominion Energy Utah Docket No. 17-057-09 DEU Exhibit 3.2R

P.S.C.U. Docket No. 17-057-09 Data Request No. 1.11 Requested by Division of Public Utilities Date of DEU Response May 24, 2017

DPU 1.11 Is the capacity on the QGC distribution system designed to meet a design day or a design peak hour? Provide documents to support this response.

Answer:

The system is designed to meet the design peak day, which includes a peak hour. Either flow condition must be accounted for. A peak hour occurs every day at a volumetric rate that is related to the daily volume. The peak hour of the design peak day is the maximum volumetric flow rate. The system is designed using a dynamic model. Company personnel are available to show and explain the model to interested parties.

Prepared by: Mike Platt, Manager of Engineering Systems, Dominion Energy