

P.S.C.U. Docket No. 19-057-02
UAE Exhibit 2.1
Page 1 of 4
P.S.C.U. Docket No. 19-057-02
UAE Data Request No. 7.01
Requested by Utah Association of Energy Users
Date of DEU Response November 7, 2019

UAE 7.01:

Please refer to DEU Exhibit 4.14, DEU Exhibit 4.18, and DEU's response to DPU Data Request No. 15.16. Please provide, in a format similar to DEU Exhibit 4.14, the billing determinants and rates that result in the current System Distribution Non-Gas Revenue of \$378,376,157 shown on the "COS Sum" tab, Excel row 16 of DEU Exhibit 4.18. Please provide each revenue component by class, including the infrastructure tracker revenue included in the current System Distribution Non-Gas Revenue of \$378,376,157.

Answer:

See UAE Attachment 7.01.

In order to have the System Distribution Non-Gas Revenue be equal to \$378,376,157 in current terms, we needed to change the rates that were used. To do this we simply took the current revenue from the "COS Sum" tab, backed out the fixed charges and Lakeside adjustment then rescaled the volumetric rates so that each class would collect the appropriate amount of revenue.

Prepared by: Madeline Haynes, Regulatory Analyst, Dominion Energy Utah

P.S.C.U. Docket No. 19-057-02
UAE Exhibit 2.1
Page 2 of 4
P.S.C.U. Docket No. 19-057-02
UAE Data Request No. 7.03
Requested by Utah Association of Energy Users
Date of DEU Response November 7, 2019

UAE 7.03: Please refer to DEU Exhibit 4.18. Please indicate which amount of Utah Total Tariff DNG Revenues best corresponds to the Dth forecast used in calculating the System Distribution Non-Gas Revenue of \$378,376,157 shown on the "COS Sum" tab, Excel row 16 of DEU Exhibit 4.18.

- \$357,919,975 (Rate Design 2020 GS 20Yr 30 Dth tab, row 196),
 \$359,426,436 (Rate Design 2020 GS 30Yr 30 Dth tab, row 196), or
 \$363,235,427 (Rate Design 2020 GS 30Yr 45 Dth tab, row 196)

\$363,235,427 (Rate Design 2020 GS 30Yr 45 Dth tab, row 196)

Answer:

The revenue requirement is calculated based on the Dth forecast that is currently in use. In this case, this is the 30yr normal HDD and a 45 Dth first block break for the GS class.

Prepared by: Madeline Haynes, Regulatory Analyst, Dominion Energy Utah

Docket No. 19-057-02
UAE Exhibit 2.1
Page 3 of 4
P.S.C.U. Docket No. 19-057-02
DPU Data Request No. 15.16
Requested by Division of Public Utilities
Date of DEU Response October 17, 2019

DPU 15.16: The sum of non-gas revenues from the Company's rate design computations (Summers Exhibit 4.14) at current rates – including the Lakeside adjustment - is \$360,544,448. However, in DEU's Cost of Service Summary (Summers Exhibit 4.06), System Distribution Non-Gas Revenues for the Utah Jurisdiction at current rates are projected to be \$378,376,157. Further analysis, using the Rate Case Model (Summers Exhibit 4.18) "COS Detail" tab, Lines 200-209 identified the following differences:

- a. For the GS class, the COS Summary shows revenues of \$343,174,439 with consumption of 110,522,524 Dth. The Rate Design Summary has projected revenues of \$323,466,613 with consumption of 107,928,840 Dth.
- b. For the FS class, the COS Summary revenues are \$2,670,970 while the Rate Design Summary revenues are \$2,532,325. The consumption volumes are the same.
- c. For the IS class, COS Summary revenues are \$186,124 while the Rate Design Summary revenues are \$163,604. The consumption volumes are the same.
- d. For the TS class, COS Summary revenues are \$28,202,776 on volumes of 55,375,315 Dth. The Rate Design Summary revenues are \$27,307,983 on volumes of 55,353,696 Dth.
- e. For the TBF class, COS Summary revenues are \$1,507,777 while the Rate Design Summary is \$1,402,849. The consumption volumes are the same.
- f. For the NGV class, COS Summary revenues are \$2,634,071 while the Rate Design Summary revenues are \$2,472,188. The consumption volumes are the same.

Answer:

The GS volumes shown in DEU Exhibit 4.14 are based on the 30-year normal heating degree days (NHDD) that are currently in effect. The volumes used in the Cost of Service Summary are based on the proposed 20-year NHDD. A version of DEU Exhibit 4.14 using the existing 30-year baseline is included in DEU Exhibit 4.18 under the tab "Rate Design 2020 GS 30Yr 45Dth"

The revenue on the two tabs is used for two different purposes and is calculated differently. On DEU Exhibit 4.14, the revenue is calculated by multiplying the current rates by the forecasted volumes. This allows for a comparison between current rates and proposed rates. The revenue on the COS summary is based on

existing rates but also includes revenue growth in the infrastructure tracker that would occur in 2019 and 2020.

Prepared by: Austin Summers, Manager, Regulation, Dominion Energy