

Docket 17-057-09: Public Service Commission Questions for the June 28, 2017 Technical Conference

1. Beginning on line 105, Dominion Energy Utah (DEU) discusses how peak day usage is calculated. On lines 105 through 107 it reads, "Both the transportation and sales customers' peak hour demands are added together to calculate the total peak day demand." If Peak Day is calculated by summing the peak hour demands, please explain the distinction between "peak hour" demand and "peak day" demand.
2. Line 89 refers to non-weather sensitive usage. Please explain how DEU calculates non-weather sensitive usage for transportation customers.
3. Exhibit 1.2, Projected Peak Day Hourly Volumes, provides historical estimates of projected peak day hourly volumes from the 2010/11 through 2016/17 heating seasons:
 - a. Please discuss how forecasts for these years have compared with the actual peak day volumes.
 - b. There appears to be a significant jump in forecast peak day hourly volumes between the first five years of the graph and the last two years. Please explain the reason underlying these increases.
4. Exhibit 1.5, Daily and Hourly Usage Ex. Lakeside Spreadsheet: 'Data by Hour' tab displays hourly data for several classifications of customers, i.e., TS Large Non-Wasatch, TS Small Non-Wasatch, TS small Wasatch, TS Large Wasatch, Systemwide Total, etc.:
 - a. Please define what each category of the spreadsheet represents.
 - b. Pertaining to the column "Systemwide less TS," when subtracting "TS Total" values from "Systemwide Total" values, the results appear to be different than the values provided in the "Systemwide less TS" column. Please explain the apparent discrepancy.
5. Proposed revisions to the MT rate schedule: The new "Annual Peak Hour Demand Charge" is presented as \$0.56 but is not provided on a monthly basis. Also, the charge is included under the administrative charge section. Should it more appropriately be included under a new Firm Demand Charge per Dth (see §5.01) section?
6. Proposed revisions to FT-1 and TS rate schedules. For clarity, would it be appropriate to include in the line title "Firm Demand Charge per Dth (see §5.02)" a reference to §5.01 as that is where the new peak hour charge is discussed in the Tariff?