

**Exh. MCC-7
Docket UG-170929
Witness: Melissa Cheesman**

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

**CASCADE NATURAL GAS
CORPORATION,**

Respondent.

DOCKET UG-170929

**EXHIBIT TO
TESTIMONY OF**

Melissa Cheesman

**ON BEHALF OF STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

Cascade's Response to UTC Staff Data Request No. 78

February 15, 2018

Cascade Natural Gas Corporation
Washington Utilities and Transportation Commission
WUTC v. Cascade Natural Gas Corporation (2017 General Rate Case)
Docket UG-170929

Request No. 78

Date prepared: Brian Robertson

Preparer: 11/27/2017

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UTC STAFF DATA REQUEST NO. 78:
RE: Design Day

Referring to work paper file “UG-170929 CNG, RJA WP-2 COSS Datasheet, 8.31.17.xlsx,” worksheet “DesignDay:”

- a. Please provide all supporting documents for the values hardcoded into cells C8:C16 and cell F8.
- b. Please provide a brief narrative explaining the significance and rationale for each of the values identified in cells C8:C16 and cell F8.

Response:

The supporting documents for the values hardcoded into cells C8:C16 and cell F8 are provided in WUTC-78.xlsx on a disk. The values are provided on the ‘SystemPeak_Tariff’ tab in cells F10:F18 and the ‘Hist_SystemPeak’ tab in cell B20. These values on the ‘SystemPeak_Tariff’ tab are the 2016 peak day by rate schedule demand numbers from the acknowledged 2016 IRP. The value on the ‘Hist_SystemPeak’ tab is the weighted HDD for the Washington weather locations.