Exhibit No. (YKGM-2) Docket Nos. UE-060266/UG-060267 Witness: Yohannes K.G. Mariam

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY, INC.

Respondent.

DOCKET NO. UE-060266 DOCKET NO. UG-060267

EXHIBIT TO DIRECT TESTIMONY OF

YOHANNES K.G. MARIAM

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Differences in Mean Temperature of Counties Served by Puget Sound Energy

July 25, 2006

Differences in Mean Temperature of Counties Served by Puget Sound Enegry

| County | Average Temp (2001- 2004) | Temperature (SeaTac- County) | Standard Deviation |
|-----------------------|------------------------------|---------------------------------|-----------------------|
| Island County | 52.16 | 0.14 | 9.08 |
| Jefferson County | 52.08 | 0.22 | 8.88 |
| King County (average) | 52.58 | -0.28 | 10.47 |
| Kitsap County | 52.57 | -0.27 | 10.46 |
| Kittitas County | 49.42 | 2.88 | 15.07 |
| Lewis County | 53.66 | -1.36 | 10.70 |
| Pierce County | 54.79 | -2.49 | 10.20 |
| SeaTac | 52.30 | 0.00 | 10.34 |
| Skagit County | 51.24 | 1.06 | 10.09 |
| Snohomish County | 52.51 | -0.21 | 10.16 |
| Thurston County | 50.40 | 1.90 | 10.38 |
| Whatcom County | 52.13 | 0.17 | 9.85 |

Source: PSE's Response to Staff Data Request No. 19