## **BEFORE THE WASHINGTON**

## **UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY, INC.

Respondent.

DOCKETS UE-240004 & UG-240005 (Consolidated)

## DAVID E. DISMUKES ON BEHALF OF THE WASHINGTON STATE OFFICE OF THE ATTORNEY GENERAL PUBLIC COUNSEL UNIT

## **EXHIBIT DED-16**

Residential Electric Bill Comparison at Different Usage Levels

August 6, 2024

|  | Customer 1<br>Hypothetical<br>Typical User |       |        |        | Customer 2<br>One-Third Less<br>Than Typical User |       |             |        | Customer 3<br>One-Third Greater<br>Than System Average |       |             |        |
|--|--|-------|--------|--------|---|-------|-------------|--------|--|-------|-------------|--------|
| Average Usage per Month (kWh)                          | 800  |       |        | 533    |   |       |             | 1067   |  |       |             |        |
|  | Rate Bill Ar                               |       | Amount |        | Rate B  |       | Bill Amount |        | Rate   |       | Bill Amount |        |
| Utility Charges - Current Rates                        |  |       |        |        |   |       |             |        |  |       |             |        |
| Monthly Basic Facilities Charge                        | \$   | 7.49  | \$     | 7.49   | \$  | 7.49  | \$          | 7.49   | \$   | 7.49  | \$          | 7.49   |
| All Energy First 600 kWh                               |  | 0.12  |        | 73.28  |   | 0.12  |             | 65.14  |  | 0.12  |             | 73.28  |
| All Energy Over 600 kWh                                |  | 0.14  |        | 28.31  |   | 0.14  |             | -      |  | 0.14  |             | 66.06  |
| Average Monthly Utility Bill Under Existing Rates      |  |       | \$     | 109.08 |   |       | \$          | 72.63  |  |       | \$          | 146.83 |
| Utility Charges - Proposed Rates                       |  |       |        |        |   |       |             |        |  |       |             |        |
| Monthly Basic Facilities Charge                        | \$   | 12.66 | \$     | 12.66  | \$  | 12.66 | \$          | 12.66  | \$   | 12.66 | \$          | 12.66  |
| All Energy First 600 kWh                               |  | 0.14  |        | 83.68  |   | 0.14  |             | 74.38  |  | 0.14  |             | 83.68  |
| All Energy Over 600 kWh                                |  | 0.16  |        | 31.78  |   | 0.16  |             | -      |  | 0.16  |             | 74.15  |
| Average Monthly Utility Bill Under Proposed Rates      |  |       | \$     | 128.12 |   |       | \$          | 87.04  |  |       | \$          | 170.49 |
| Percent Increase from Existing Rates to Proposed Rates |  |       |        | 17.45% |   |       |             | 19.84% |  |       |             | 16.11% |

Note: Analysis assumes no increase in power costs.

Source: Exhibit CTM-8.