

**EXH. PKW-54
DOCKETS UE-190529/UG-190530
UE-190274/UG-190275
2019 PSE GENERAL RATE CASE
WITNESS: PAUL K. WETHERBEE**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**Docket UE-190529
Docket UG-190530 (*Consolidated*)**

In the Matter of the Petition of

PUGET SOUND ENERGY

**For an Order Authorizing Deferral
Accounting and Ratemaking Treatment
for Short-life IT/Technology Investment**

**Docket UE-190274
Docket UG-190275 (*Consolidated*)**

**TWENTIETH EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED REBUTTAL TESTIMONY OF**

PAUL K. WETHERBEE

ON BEHALF OF PUGET SOUND ENERGY

JANUARY 15, 2020

Puget Sound Energy
FERC 557 Other Power Costs
2019 GRC Rebuttal Power Cost Update

| | 2019 GRC Rebuttal Update | 2019 GRC Proposed | Increase / (Decrease) |
|--|---------------------------------|---------------------------|------------------------------|
| | <u>12 mo end 12.31.18</u> | <u>12 mo end 12.31.18</u> | |
| 1143 - Energy Acctng O&M Power Costs | - | - | - |
| 1148 - Energy Acctng O&M Power Costs | 8,172 | 8,172 | - |
| 1148-Energy Acctng O&M Power Costs | 243,891 | 243,891 | - |
| 1810 - Resource Plan & Analysis PC | 53,500 | 53,500 | - |
| 1810 -Power Supply | 4,478 | 4,478 | - |
| 1900 - PURPA PPA Desert Claim Wind Proj | - | - | - |
| 1900-BPA Transmission Policy--Generation | 524,481 | 524,481 | - |
| 1900-FERC Regulatory Merchant | 5,429 | 5,429 | - |
| 1900-FERC Regulatory Transmission | 50,638 | 50,638 | - |
| 1900-Financial Derivatives | 166 | 166 | - |
| 1900-Mid-Columbia General | 6,500 | 6,500 | - |
| 1900-Power Credit Matters | 1,151 | 1,151 | - |
| 1900-Power Purchase Agreements | 593,279 | 593,279 | - |
| 1900-Power Sale Agreements | 331 | 331 | - |
| 1900-Power Wheeling Agreement-Generation | 165 | 165 | - |
| 4201 - Energy Policy Power Costs | 281,152 | 281,152 | - |
| 4201 - Training - Power Costs | 1,331 | 1,331 | - |
| 4201-Power Supply- Fed & Regional Policy | - | - | - |
| 4420 -Green Power Tags Programs | 1,459,364 | 1,459,364 | - |
| 5016-Mid Columbia-Other Energy Exp-Elec | - | - | - |
| 5013-Mid Columbia-Other Energy Exp-Elec | 1,385 | 1,385 | - |
| 5300 - Non-Renewable PPAs | 32,797 | 32,797 | - |
| 5300 - Renewable PPAs | 40,493 | 40,493 | - |
| 5301 - Other Energy Expense - Electric | 1,431,351 | 1,431,351 | - |
| 5329 - Other Power Costs - EIM Proj | 3,183,849 | 3,183,849 | - |
| 5329 - Other Power Costs - EIM Project | 222,614 | 222,614 | - |
| 5329 - Other Power Costs-Energy Delivery | 590,789 | 590,789 | - |
| 5329 - Training - Power Costs | 7,550 | 7,550 | - |
| 5360 - Deferred customer Portion - PCA | - | - | - |
| 5360 - Other Energy Expense - Electric | 272,446 | 272,446 | - |
| 5360 - Power Supply - Organizations - E | 38,834 | 38,834 | - |
| 5360 - Pwr Supply - Brokerage Fee - E | 446,665 | 446,665 | - |
| 5360 - Safety - Power Costs | 638 | 638 | - |
| 5360 - Training - Power Costs | 464 | 464 | - |
| 5360 General & Administrative | 587,608 | 587,608 | - |
| 5360 Power Supply PC | 1,001,625 | 1,001,625 | - |
| 5360 Supervision & Support | 131,746 | 131,746 | - |
| 5371-Power Supply-Energy Supply Merchant | - | - | - |
| 5380 - Other Energy Expense - Electric | - | - | - |
| 6002-Regional Power Program Contract | - | - | - |
| 6003 - Energy Supply Power Cost | 1,268,020 | 1,268,020 | - |
| 6003 - General & Administrative | 135,465 | 135,465 | - |
| 6003 - Power Supply Exp - Power Cost | 1,430 | 1,430 | - |
| 6003 - Safety - Power Costs | 844 | 844 | - |

Puget Sound Energy
FERC 557 Other Power Costs
2019 GRC Rebuttal Power Cost Update

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|--|---------------------------------|---------------------------|------------------------------|
| | <i>12 mo end 12.31.18</i> | <i>12 mo end 12.31.18</i> | |
| 6003 - Supervision & Support | 26,963 | 26,963 | - |
| 6003 - Training - Power Costs | 13,493 | 13,493 | - |
| 6005 - Power Supply - Hedging | 7,393 | 7,393 | - |
| 6005 - Safety - Power Costs | 863 | 863 | - |
| 6005 - Training - Power Costs | 49 | 49 | - |
| 6005 Portfolio Hedging Power Cost | 1,156,703 | 1,156,703 | - |
| 6008 - General & Administrative | 691,603 | 691,603 | - |
| 6008 - Other Power Supply Expenses | 706,327 | 706,327 | - |
| 6008 - Supervision & Support | 17,873 | 17,873 | - |
| 6008 - Training - Power Costs | 1,916 | 1,916 | - |
| S-Mid Columbia-Other Energy Exp | 48,066 | 48,066 | - |
| Payroll Purchased Electricity | (166,410) | (166,410) | - |
| STANDING BUY/SELL POWER TO CA - ISO | - | - | - |
| <i>Total from SAP download</i> | <i>15,135,479</i> | <i>15,135,479</i> | - |
| Less EIM costs | (3,406,463) | (3,406,463) | - |
| Less customer portion of PCA (assume no balance) | - | - | - |
| Less Green Power Program (offset in revenue) | (1,459,364) | (1,459,364) | - |
| Payroll tax exclusion adjustment | 166,410 | 166,409.96 | - |
| Total rate year FERC 557 other power supply expense | 10,436,062 | 10,436,062 | - |

Test year: January 2018 through December 2018

Rate year: May 2020 through April 2021