

**EXH. PKW-30C
DOCKET UE-200980
2020 PSE PCORC
WITNESS: PAUL K. WETHERBEE**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent

Docket UE-200980

**FIFTH EXHIBIT TO THE PREFILED SUPPLEMENTAL DIRECT
TESTIMONY (CONFIDENTIAL) OF**

PAUL K. WETHERBEE

ON BEHALF OF PUGET SOUND ENERGY

**REDACTED
VERSION**

FEBRUARY 2, 2021

**Puget Sound Energy
Market Energy Prices
2020 PCORC Supplemental**

Shaded information is designated as confidential per Protective Order in Docket UE-200980

2020 PCORC Supplemental, 1/12/21 gas price date

Units	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Rate Year Average
Sumas \$/MMBtu	\$2.20	\$2.67	\$2.70	\$2.74	\$2.84	\$3.68	\$4.36	\$4.10	\$3.77	\$3.00	\$1.99	\$1.88	\$2.99
Stanfield \$/MMBtu	\$2.37	\$2.61	\$2.65	\$2.62	\$2.61	\$3.06	\$3.41	\$3.52	\$3.37	\$2.86	\$2.14	\$2.08	\$2.78
AECO \$/MMBtu	\$1.86	\$1.93	\$1.96	\$1.98	\$2.06	\$2.19	\$2.30	\$2.34	\$2.34	\$2.22	\$1.80	\$1.70	\$2.06
Station 2 \$/MMBtu	\$1.91	\$1.98	\$2.01	\$2.03	\$2.12	\$2.24	\$2.34	\$2.39	\$2.39	\$2.27	\$1.82	\$1.71	\$2.10
Mid C On-Peak \$/MWh													
Mid C Off-Peak \$/MWh													
Mid C Flat \$/MWh													
Market Heat Rate - On Peak MMBtu/MWh													
Market Heat Rate - Off Peak MMBtu/MWh													
Market Heat Rate - Flat MMBtu/MWh													

2020 PCORC Initial Filing, 10/21/20 gas price date

Units	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Rate Year Average
Sumas \$/MMBtu	\$2.26	\$2.59	\$2.62	\$2.65	\$2.66	\$3.37	\$4.03	\$3.84	\$3.56	\$2.77	\$1.85	\$1.75	\$2.83
Stanfield \$/MMBtu	\$2.23	\$2.48	\$2.50	\$2.48	\$2.44	\$2.85	\$3.18	\$3.31	\$3.19	\$2.68	\$1.91	\$1.83	\$2.59
AECO \$/MMBtu	\$1.95	\$1.98	\$2.00	\$2.00	\$2.05	\$2.21	\$2.29	\$2.36	\$2.35	\$2.25	\$1.79	\$1.69	\$2.08
Station 2 \$/MMBtu	\$1.97	\$2.00	\$2.02	\$2.02	\$2.07	\$2.26	\$2.34	\$2.41	\$2.40	\$2.30	\$1.77	\$1.67	\$2.10
Mid C On-Peak \$/MWh													
Mid C Off-Peak \$/MWh													
Mid C Flat \$/MWh													
Market Heat Rate - On Peak MMBtu/MWh													
Market Heat Rate - Off Peak MMBtu/MWh													
Market Heat Rate - Flat MMBtu/MWh													

Increase / (Decrease)

Units	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Rate Year Average
Sumas \$/MMBtu	(\$0.06)	\$0.08	\$0.08	\$0.09	\$0.18	\$0.31	\$0.33	\$0.26	\$0.21	\$0.23	\$0.14	\$0.13	\$0.17
Stanfield \$/MMBtu	\$0.14	\$0.13	\$0.15	\$0.14	\$0.17	\$0.21	\$0.23	\$0.21	\$0.18	\$0.18	\$0.23	\$0.25	\$0.19
AECO \$/MMBtu	(\$0.09)	(\$0.05)	(\$0.04)	(\$0.02)	\$0.01	(\$0.02)	\$0.01	(\$0.02)	(\$0.01)	(\$0.03)	\$0.01	\$0.01	(\$0.02)
Station 2 \$/MMBtu	(\$0.06)	(\$0.02)	(\$0.01)	\$0.01	\$0.05	(\$0.02)	\$0.00	(\$0.02)	(\$0.01)	(\$0.03)	\$0.05	\$0.04	(\$0.00)
Mid C On-Peak \$/MWh													
Mid C Off-Peak \$/MWh													
Mid C Flat \$/MWh													
Market Heat Rate - On Peak MMBtu/MWh													
Market Heat Rate - Off Peak MMBtu/MWh													
Market Heat Rate - Flat MMBtu/MWh													

Rate year: June 2021 through May 2022
Gas price date: 1/12/2021

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