

**EXH. PKW-16C
DOCKET UE-20____
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-20____

**FIFTEENTH EXHIBIT (CONFIDENTIAL) TO THE
PREFILED DIRECT TESTIMONY OF**

PAUL K. WETHERBEE

ON BEHALF OF PUGET SOUND ENERGY

**REDACTED
VERSION**

DECEMBER 9, 2020

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

Shaded information is designated as confidential per WAC 480-07-160

2020 PCORC, 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 S/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 S/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 S/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 S/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 S/MWh													
Mid C Off-Peak S/MWh													
Mid C Flat S/MWh													
Market Heat Rate - On Peak MMBtu/MWh													
Market Heat Rate - Off Peak MMBtu/MWh													
Market Heat Rate - Flat MMBtu/MWh													

19GRC Final Order, 12/05/19 gas price date

Units	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	Rate Year Average
Sumas S/MMBtu	\$1.32	\$1.38	\$1.92	\$1.98	\$1.91	\$1.84	\$2.59	\$3.26	\$3.14	\$2.82	\$2.40	\$1.50	\$2.17
Stanfield S/MMBtu	\$1.52	\$1.53	\$1.89	\$1.90	\$1.87	\$1.72	\$2.16	\$2.38	\$2.46	\$2.41	\$2.26	\$1.61	\$1.98
AECO S/MMBtu	\$1.20	\$1.19	\$1.22	\$1.25	\$1.26	\$1.33	\$1.44	\$1.62	\$1.73	\$1.67	\$1.53	\$1.30	\$1.39
Station 2 S/MMBtu	\$1.19	\$1.27	\$1.30	\$1.25	\$1.25	\$1.35	\$1.62	\$1.73	\$1.84	\$1.83	\$1.68	\$1.41	\$1.48
Mid C On-Peak S/MWh													
Mid C Off-Peak S/MWh													
Mid C Flat S/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 S/MMBtu	\$0.94	\$1.21	\$0.70	\$0.67	\$0.75	\$1.53	\$1.44	\$0.58	\$0.42	(\$0.05)	(\$0.55)	\$0.25	\$0.66
Stanfield S/MMBtu	\$0.71	\$0.95	\$0.61	\$0.58	\$0.57	\$1.13	\$1.02	\$0.93	\$0.73	\$0.27	(\$0.35)	\$0.22	\$0.61
AECO S/MMBtu	\$0.75	\$0.79	\$0.78	\$0.75	\$0.79	\$0.88	\$0.85	\$0.74	\$0.62	\$0.58	\$0.26	\$0.39	\$0.68
Station 2 S/MMBtu	\$0.78	\$0.73	\$0.72	\$0.77	\$0.82	\$0.91	\$0.72	\$0.68	\$0.56	\$0.47	\$0.09	\$0.26	\$0.63
Mid C On-Peak S/MWh													
Mid C Off-Peak S/MWh													
Mid C Flat S/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: 10/21/2020