

**EXH. PKW-18C
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____

**SEVENTEENTH EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED DIRECT TESTIMONY OF**

PAUL K. WETHERBEE

ON BEHALF OF PUGET SOUND ENERGY

**REDACTED
VERSION**

DECEMBER 9, 2020

Puget Sound Energy
Day-ahead Wind Integration Costs

2020 PCORC

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

	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	2020 PCORC	2019 GRC Final Order	Increase / (Decrease)
Total day-ahead wind integration cost															
\$ Hopkins Ridge															
\$ Wild Horse															
\$ Wild Horse Expansion															
\$ Lower Snake River															
\$ Klondike III															
\$ Total DA wind integration cost															
Rate year generation															
mwh Hopkins Ridge															
mwh Wild Horse															
mwh Wild Horse Expansion															
mwh Lower Snake River															
mwh Klondike III															
mwh Total wind generation															
Day-ahead wind integration cost per mwh															
\$/mwh Hopkins Ridge															
\$/mwh Wild Horse															
\$/mwh Wild Horse Expansion															
\$/mwh Lower Snake River															
\$/mwh Klondike III															
\$/mwh Weighted average															

Notes:
 2020 PCORC day ahead study, provides a weighted average rate/MWh per project from 2007 to 2019.
 2020 PCORC day-ahead wind integration study summary results
 Totals from 2007 (or start date) to 2019

Project	Total generation (mwh)	Total cost / (benefit) (\$)	\$/mwh
Hopkins			
Klondike			
LSR			
Wild Horse			
Grand Total			

REDACTED VERSION