

**EXH. PKW-35C  
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**

**TENTH 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  
Day-ahead Wind Integration Costs**

**2020 PCORC Supplemental**

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

	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 Supplemental	2020 PCORC Initial Filing	Increase / (Decrease)
<b>Total day-ahead wind integration cost</b>	[REDACTED]														
\$ Hopkins Ridge	[REDACTED]														
\$ Wild Horse	[REDACTED]														
\$ Wild Horse Expansion	[REDACTED]														
\$ Lower Snake River	[REDACTED]														
\$ Klondike III	[REDACTED]														
<b>Total DA wind integration cost</b>	[REDACTED]														

Rate year generation															
MWh Hopkins Ridge	[REDACTED]														
MWh Wild Horse	[REDACTED]														
MWh Wild Horse Expansion	[REDACTED]														
MWh Lower Snake River	[REDACTED]														
MWh Klondike III	[REDACTED]														
<b>Total wind generation</b>	[REDACTED]														

Day-ahead wind integration cost per MWh															
\$/MWh Hopkins Ridge	[REDACTED]														
\$/MWh Wild Horse	[REDACTED]														
\$/MWh Wild Horse Expansion	[REDACTED]														
\$/MWh Lower Snake River	[REDACTED]														
\$/MWh Klondike III	[REDACTED]														
<b>Weighted average</b>	[REDACTED]														

**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	[REDACTED]	[REDACTED]	[REDACTED]
Klondike	[REDACTED]	[REDACTED]	[REDACTED]
LSR	[REDACTED]	[REDACTED]	[REDACTED]
Wild Horse	[REDACTED]	[REDACTED]	[REDACTED]
<b>Grand Total</b>	[REDACTED]	[REDACTED]	[REDACTED]

**REDACTED  
VERSION**