

**EXH. MAC-14C
DOCKETS UE-240004/UG-240005 2024
PSE GENERAL RATE CASE
WITNESS: MARK A. CARLSON**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**Docket UE-240004
Docket UG-240005**

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

MARK A. CARLSON

ON BEHALF OF PUGET SOUND ENERGY

REDACTED VERSION

FEBRUARY 15, 2024

BEAVER CREEK WIND PROJECT		
Commercial Operations Date	1/1/2025	
# of WTGS Installed	88	
MW Installed Capacity per WTG	2.8	
MW Installed Capacity Total	248.16	
Capacity Factor	36.96%	
MWH Generated	803,467	803,467
% of Year in Commercial Operations	100.0%	100.0%

<i>DIRECT COSTS ONLY</i>	<u>2023 \$</u>	<i>annual escalation</i>	<u>2025</u>	<u>2026</u>
BVC O&M			2.00%	2.00%
W_K.99999.03.xx.xx - BVC				
Outside Services				
Outside Services				
Outside Services				
Materials and Supplies				
W_K.99999.03.xx.xx - BVC				
Outside Services				
Materials and Supplies				
W_K.99999.03.xx.xx - BVC				
Materials and Supplies				
W_K.99999.03.xx.xx - BVC				
Outside Services				
Outside Services				
W_K.99999.03.xx.xx - BVC				
Outside Services				
W_K.99999.03.xx.xx - BVC				
Rent/Lease				
W_K.99999.03.xx.xx - BVC				
Labor				
Outside Services				
Materials and Supplies				
W_K.99999.03.xx.xx - BVC				
Outside Services				

Outside Services	
Outside Services	
W_K.99999.03.xx.xx - BVC	
Outside Services	
W_K.99999.03.xx.xx - BVC	
Outside Services	
Outside Services	
Outside Services	
Labor	
Labor	
Labor	
Outside Services	
Labor	
W_K.99999.03.xx.xx - BVC	
Labor	
Employee Expenses	
Office and Supplies	
Materials and Supplies	
Outside Services	
W_K.99999.03.xx.xx - BVC	
Outside Services	
Outside Services	
Outside Services	
Software and Hardware	

TOTAL O&M - BVC -Direct Costs: 13,631,606 13,904,238

O&M DIRECT COSTS BY COST ELEMENT		2025 2026	
O&M DIRECT COSTS BY COST ELEMENT	FERC Code		
Employee Expenses	549		
Labor	546		
Materials and Supplies	553		
Office and Supplies	549		
Outside Services	553		
Rent/Lease	550		
Software and Hardware	549		
TOTAL O&M - BVC -Direct Costs:			
Labor OH:	64.9%	\$227,363	\$225,023
Materials OH:	5.0%	\$40,185	\$40,989
TOTAL O&M - BVC -Direct & Indirect Costs:		\$13,899,154	\$14,170,250