EXH. PAH-5C
DOCKET UE-23\_\_\_
2022 PCA COMPLIANCE FILING
WITNESS: PHILIP A. HAINES

## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Petition of

**PUGET SOUND ENERGY** 

For Approval of its 2022 Power Cost Adjustment Mechanism Report **DOCKET UE-23** 

# FOURTH EXHIBIT (CONFIDENTIAL) TO THE PREFILED DIRECT TESTIMONY OF

#### PHILIP A. HAINES

#### ON BEHALF OF PUGET SOUND ENERGY

SHADED INFORMATION IS
DESIGNATED AS CONFIDENTIAL
PER WAC 480-07-160

REDACTED VERSION

**APRIL 28, 2023** 



**MEMORANDUM** 

TO: Phil Haines

FROM: Chris Smith & Tricia Fischer

CC:

DATE: September 22, 2022

Subject: PSE's Bid on the Powerex two-year winter season RFP

#### **Summary**

The October 2021 EMC authorized Energy Supply Merchant (ESM) to procure winter/summer capacity.

PSE submitted a bid today for up to 500 MW fixed price firm energy split between the BC.US.Border and Mid-C delivery points. The maximum volume at each delivery point is 250 MW.

#### **Background**

The Western grid has changed with a reduction of baseload generation capacity. PSE is

MW in both the 2022/23 and 2023/24 winter seasons. ESM elected to participate in the Powerex RFP in order to meet short-term reliability requirements as a bridge to the longer-term planning and acquisition time horizon.

Key terms of the Powerex capacity RFP are summarized below:

**Term:** November 1, 2022 – March 31, 2023 and November 1, 2023 – March 31, 2024

**Product:** Identifiable, carbon-free hydro capacity and associated energy

Volume: Total of 500 MW with delivery split between BC.US.Border and Mid-C

Price: \$ /MWh

#### **Bid Pricing Structure**

PSE bid a fixed price structure which included the following components and fair value comparable references:





### **Next Steps**

Powerex will notify the short-listed bidders September 23 with an expectation to execute contracts by September 29, 2022.