

**EXH. PJP-\_\_X  
DOCKET UE-210795  
2022 PSE CEIP  
WITNESS: PHILLIP J. POPOFF**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of  
PUGET SOUND ENERGY, INC.  
2021 Clean Energy Implementation Plan

**Docket UE-210795**

**EXHIBIT TO THE CROSS-EXAMINATION OF  
PHILLIP J. POPOFF  
ON BEHALF OF NW ENERGY COALITION AND FRONT AND CENTERED**

**JANUARY 24, 2023**

**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**Docket UE-210795  
Puget Sound Energy  
PSE 2021 Clean Energy Implementation Plan**

**FRONT AND CENTERED AND NW ENERGY COALITION DATA REQUEST NO. 148:**

Please provide all calculations supporting Table 5-2 on page 175 of the CEIP, including annual dispatch and emissions under both scenarios. If these calculations were based on dispatch simulations that included other resources to meet PSE loads, please also include the annual dispatch and emissions associated with those resources as well as annual market purchases and sales and any associated emissions in each simulation.

**Response:**

Attached as Attachment A to Puget Sound Energy's Response to Front and Centered and NW Coalition Data Request No. 148, please find an MS Excel file with the calculations to support Table 5-2 of the Clean Energy Implementation Plan ("CEIP"). The data for the Table is included in the tab entitled "Summary Table". Supporting dispatch and emissions are included in the tab entitled "SCGHG as Adder\_MWh Emissions" and "SCGHG as Dispatch\_MWh Emissions".

**ATTACHMENT A to PSE's Response to  
FRONT AND CENTERED AND  
NW ENERGY COALITION  
Data Request No. 148**