

**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. 145**

**“CONFIDENTIAL” Table of Contents**

	<b>“CONFIDENTIAL” Material</b>
Data Request No. 145	Shaded information is designated as CONFIDENTIAL per Protective Order in Docket UE-210795 as marked in Attachment A to Puget Sound Energy’s First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145.

**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. 145:**

Please provide the following information for the CEIP Preferred Portfolio and the No-CETA portfolio over 2022-2045:

- a. Annual resource additions (in MW) by resource, including all supply side resources;
- b. Annual resource retirements (in MW) by resource
- c. Annual energy (in MWh per year) associated with:
  - i. Existing resources, broken out by resource,
  - ii. New supply-side resources, including resources labeled “CEIP Resources” in the “CEIP With-CETA Costs” tab, and broken out by resource,
  - iii. Market purchases, and
  - iv. Market sales;
- d. Annual GHG emissions (in short tons per year) associated with:
  - i. Existing resources, broken out by resource,
  - ii. New supply-side resources, broken out by resource,
  - iii. Market purchases, and
  - iv. Market sales;
- e. Total annual GHG emissions (in short tons per year);
- f. Total annual revenue requirement (in \$ per year); and
- g. Total annual portfolio SCGHG (in \$ per year).

**First Revised Response:**

In the process of responding to Front and Centered and NW Energy Coalition Data Request No. 177, Puget Sound Energy (“PSE”) discovered certain additional information that should have been marked confidential in Attachment A to PSE’s Response to Front and Centered and NW Energy Coalition Data Request No. 145. Accordingly, please find the following response, revised to correctly reference information designated as confidential per protective order in this proceeding. Please destroy PSE’s Response to Front and Centered and NW Energy Coalition Data Request No. 145, including Attachment A thereto, and replace them with PSE’s Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145 and Attachment A thereto.

- a. Attached as Attachment A to Puget Sound Energy's ("PSE") First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145, please find Annual resource additions (in MW) by resource, including all supply side resources, for PSE's 2021 Clean Energy Implementation Program ("CEIP") Preferred Portfolio and the No-Clean Energy Transformation ("CETA") portfolio over 2022-2045. See the tab entitled, "ResourceAdditions."
- b. The scheduled coal retirements of Colstrip Units 3 and 4 are included in both the CEIP Preferred Portfolio and the No CETA Portfolio. No economic retirements were found in either the 2021 CEIP Preferred Portfolio or the No CETA Portfolio.
- c. Please see Attachment A to PSE's First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145 for information regarding annual energy for PSE's CEIP Preferred Portfolio and the No-CETA portfolio over 2022-2045. See the tab entitled, "Energy."
- d. Please see Attachment A to PSE's First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145 for information regarding annual GHG emissions for PSE's CEIP Preferred Portfolio and the No-CETA portfolio over 2022-2045. See the tab entitled, "Emission."
- e. Please see Attachment A to PSE's First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145 for information regarding annual GHG emissions for PSE's CEIP Preferred Portfolio and the No-CETA portfolio over 2022-2045. See the tab entitled, "Emission."
- f. Please see Attachment A to PSE's First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145 for information regarding annual revenue requirement for PSE's CEIP Preferred Portfolio and the No-CETA portfolio over 2022-2045. See the tab entitled, "RevReq."
- g. Please see Attachment A to PSE's First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145 for information regarding annual portfolio SCGHG for PSE's CEIP Preferred Portfolio and the No-CETA portfolio over 2022-2045. See the tab entitled, "Emission Cost."

Shaded information is designated as CONFIDENTIAL per Protective Order in Docket UE-210795 as marked in Attachment A to PSE's First Revised Response to Front and Centered and NW Energy Coalition Data Request No. 145.

**ATTACHMENT A to PSE's  
First Revised Response to  
FRONT AND CENTERED AND  
NW ENERGY COALITION  
Data Request No. 145**