

**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. 209:**

**Topic:** Popoff Testimony (SCGHG Modeling)

Please provide the total annual generation from new natural gas resources between 2022 and 2045 in the "CETA" portfolio described in the Rebuttal Testimony of Phillip J. Popoff, which was developed by applying the SCGHG to dispatch in the capacity expansion run. Please provide this information from:

- a. The long term capacity expansion run that applied the SCGHG to dispatch;  
and
- b. The dispatch run, which does not apply the SCGHG.

**Response:**

Attached as Attachment A to Puget Sound Energy's Response to Front and Centered and NW Energy Coalition Data Request No. 209, please find the requested total annual generation from new natural gas resources.

- a. The generation from the long-term capacity expansion ("LTCE") run is provided in Attachment A, under the tab entitled, "New Natural Gas – Energy (LT)."
- b. The generation from the dispatch run is provided in Attachment A, under the tab entitled, "New Natural Gas – Energy (HR)."

The LTCE run is sampled in every hour of each day, every day of each week, and the 1st and 3rd weeks of each month. The sampled generations in the LTCE are scaled up for all weeks.

**ATTACHMENT A to PSE's Response to  
FRONT AND CENTERED AND NW  
ENERGY COALITION Data Request No.  
209**