

**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. 146:

Please provide the annual Social Cost of GHGs applied in the CEIP in 2012 real dollars and in nominal dollars.

Response:

Attached as Attachment A to Puget Sound Energy's ("PSE") Response to Front and Centered and NW Energy Coalition Data Request No. 146, please find an Excel file with the social cost of greenhouse gas in 2007 dollars per metric ton. The social cost of greenhouse gas ("SCGHG") is inflated to 2020 dollars per metric ton using the gross domestic product ("GDP") inflation, consistent with Docket U-190730. From the 2020 real dollars, the SCGHG is inflated to nominal dollars using a 2.5% inflation. The SCGHG is then converted to metric tons and deflated to 2012 real dollars for input into AURORA.

**ATTACHMENT A to PSE's Response to
FRONT AND CENTERED AND
NW ENERGY COALITION
Data Request No. 146**