

**EXH. AJP-2
DOCKET UE-210795
PSE'S CEIP
WITNESS: AUSTIN J. PHILIPS**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of

PUGET SOUND ENERGY

**Clean Energy Implementation Plan
Pursuant to WAC 480-100-640**

Docket UE-210795

**FIRST EXHIBIT (PROFESSIONAL QUALIFICATIONS)
TO THE PREFILED REBUTTAL TESTIMONY OF**

AUSTIN J. PHILLIPS

ON BEHALF OF PUGET SOUND ENERGY

DECEMBER 12, 2022

PUGET SOUND ENERGY

**FIRST EXHIBIT (PROFESSIONAL QUALIFICATIONS)
TO THE PREFILED REBUTTAL TESTIMONY OF**

AUSTIN J. PHILLIPS

1 **Q. Please state your name and business address.**

2 A. My name is Austin J. Phillips, and my business address is Puget Sound Energy,
3 P.O. Box 97034, Bellevue, Washington 98009-9734.

4 **Q. By whom are you employed and in what capacity?**

5 A. I am employed by Puget Sound Energy (“PSE”) as Manager, Strategic Customer
6 Insights.

7 **Q. How long have you been at PSE?**

8 A. I have worked at PSE for over four years. In May 2022, I transitioned to the
9 Manager role on the Strategic Customer Insights team.

10 **Q. Please describe your background and professional qualifications.**

11 A. My background is in applied mathematics, ecology, data science, and customer
12 analytics. I obtained a B.A. in Mathematics from Ouachita Baptist University in
13 2010. My graduate education includes an MSc in Applied Mathematics in 2012
14 and a PhD in Quantitative Ecology & Resource Management in 2017, both from
15 the University of Washington, Seattle, WA. Following graduate school, I was a

1 postdoctoral researcher at Woods Hole Oceanographic Institute, in Woods Hole,
2 MA from 2017-2018.

3 My graduate and postdoctoral research involved developing advanced
4 mathematical models to predict the dynamics of vulnerable ecosystems under
5 climate change. I then focused on applying quantitative skillsets as a data scientist
6 in the climate and energy space, first as a Research Data Scientist at The Climate
7 Corporation in Seattle, WA in 2018, and then as a Data Scientist at PSE from
8 2018-2022.

9 **Q. What are your duties as Manager of Strategic Customer Insights at PSE?**

10 A. As the Manager of Customer Strategic Insights at PSE, I oversee a variety of
11 market research, business intelligence, and data science projects related to
12 customers. I specialize in developing analytical methods to understand PSE's
13 energy customers better. These efforts included building propensity models to
14 predict customer needs related to clean energy, quantifying which households are
15 low-income or energy burdened among our customer base, and developing the
16 mathematical framework for identifying Named Communities in PSE's service
17 area.