

**EXH. CD-2
DOCKETS UE-22 ___/UG-22 ___
2022 PSE GENERAL RATE CASE
WITNESS: DR. CHHANDITA DAS**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

Docket UE-22 ___

Docket UG-22 ___

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

DR. CHHANDITA DAS

ON BEHALF OF PUGET SOUND ENERGY

JANUARY 31, 2022

1 **PUGET SOUND ENERGY**

2 **FIRST EXHIBIT (PROFESSIONAL QUALIFICATIONS) TO THE**
3 **PREFILED DIRECT TESTIMONY OF**

4 **DR. CHHANDITA DAS**

5
6 **Q. Please state your name, business address, and position with Puget Sound**
7 **Energy.**

8 A. My name is Dr. Chhandita Das. My business address is P.O. Box 97034,
9 Bellevue, Washington 98004-9734, and I am the Senior Economic Analyst in the
10 Pricing and Cost of Service Team of Puget Sound Energy (“PSE”).

11 **Q. What are your duties as Senior Economic Analyst for PSE?**

12 A. As the Senior Economic Analyst for the pricing and cost of service team, I
13 support the load research effort within the group, which includes conducting load
14 research studies for general rate case filings. In addition, I improve load research
15 methodology and process by using new tools, new sources of data such as
16 advanced metering infrastructure, and increasing efficiency through automation.
17 My responsibilities also include conducting ad-hoc research analyses to support
18 rate case filings and other company initiatives. Examples include net meter load
19 research and energy burden analyses. Further, I contribute my knowledge and
20 expertise in defining and designing IT products and infrastructure that can support
21 a range of analyses not only for the rates and regulatory team, but also other
22 multiple departments within the company.

1 **Q. Briefly describe your education and relevant employment experience.**

2 A. I hold a Doctor of Philosophy degree in Environmental and Natural Resource
3 Economics from the University of Rhode Island in Kingston, Rhode Island. I also
4 hold a Master of Science in Economics from the University of Calcutta and a
5 Bachelor of Science in Economics with minors in Mathematics and Political
6 Science from the University of Calcutta in Calcutta, India.

7 I began my professional career in 2007 conducting data analyses, research, and
8 modeling. From 2009 through May 2015, I worked in the Integrated Statistics
9 department of the National Oceanic and Atmospheric Administration's Northeast
10 Fisheries Science Center in Massachusetts. There I developed data analysis tools
11 and sophisticated models, authored technical reports, analyzed fisheries data, and
12 progressed to the position of Principal Technical Lead of the Center's cost data
13 collection program.

14 In 2015 I joined the New York Independent System Operator ("NYISO"), where I
15 was one of the very few professionals specializing in data, analytics, and
16 programming. As an economist at NYISO, I conducted complex analyses of the
17 bulk electricity market. I also prepared models, tools, and data products to meet
18 FERC requirements, and I researched and created new market rules in response to
19 changes in the energy market. In 2019, I joined PSE's Rates and Regulatory
20 Affairs department, where I perform the duties described above.