EXH. CIT-2 DOCKETS UE-220066/UG-220067 et al. 2022 PSE GENERAL RATE CASE WITNESS: CHARLEE THOMPSON

# BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Complainant,

**Docket UE-220066** 

v.

**Docket UG-220067** 

**PUGET SOUND ENERGY,** 

Respondent.

In the Matter of the Petition of

**PUGET SOUND ENERGY** 

**Docket UG-210918** 

For and Order Authorizing Deferred Accounting Treatment for Puget Sound Energy's Share of Costs Associated with the Tacoma LNG Facility

# EXHIBIT (PROFESSIONAL QUALIFICATIONS) TO THE RESPONSE TESTIMONY OF

# **CHARLEE THOMPSON**

ON BEHALF OF NW ENERGY COALITION, FRONT AND CENTERED, AND SIERRA CLUB

**December 8, 2023** 

# CHARLEE THOMPSON

618.315.7775 charlee@nwenergy.org

# **EDUCATION**

#### M.P.A. Environmental Policy | University of Washington at Seattle

June '22

- Yale School of the Environment Environmental Fellows Program (2021),
   University of Washington Top Scholar Award (2020)
- Evans Student Ambassador, Member of Green Evans

#### B.S. Civil Engineering | University of Illinois at Urbana-Champaign

May '20

- Association of Professional Energy Consultants Scholarship (2019), University of Illinois President's Award Scholarship (2016-2020), Illinois Conservation Foundation Scholarship (2016)
- Minor in Sustainability, Energy, & Environment
- Member of Illinois Student Government Committee on Environmental Sustainability, Environmental Chair of Society of Women Engineers

# **EXPERIENCE**

### Policy Associate | NW Energy Coalition

June '22 - Present

- Develop, advocate for, and implement affordable and equitable clean energy policy, regulations, and programs in Washington—including the Clean Energy Transformation Act, low-income energy assistance programs, utility integrated resource plans, and distributed energy resource policies
- Serve on utility low-income advisory groups and state technical advisory groups

### Policy Consultant Intern | The Energy Project

Sept '21 – June '22

- Analyzed Washington utilities' Clean Energy Implementation Plans to inform written public comments in rulemakings and policy dockets
- Independently performed data analysis and wrote a report summarizing the financial hardship of Washington utility residential customers throughout the COVID-19 pandemic

#### Consultant | The City of Lakewood

Jan '22 - June '22

- Managed a six-month project with a small consulting team to recommend the City of Lakewood's future actions on climate change, and peer review another consulting project
- Conducted interviews and surveys, and completed quantitative and qualitative analyses
  of public perceptions on climate change

#### **Environmental Fellow | GRID Alternatives**

June '21 - Sept '21

- Researched Low Carbon Fuel Standard programs proposed by three utilities and presented recommendations to GRID and the California Air Resources Board
- Performed data analysis and quality control on results of the Access Clean California Pilot
- Strengthened and integrated an equity lens into environmental policy during workshops on coalition building, geovisualization, grantmaking, and writing

## Policy & Data Analyst Intern | The Energy Project

Mar '21 - June '21

- Analyzed and visualized data from five utilities and recommended how to assist low-income Washingtonians adversely impacted by the COVID-19 pandemic
- Presented diversity and equity findings to the Utilities and Transportation Commission

# Natural Resources Seasonal Tech | Champaign County Forest Preserve District

May '20 - Aug '20

- Created Python script to convert utility data into CO<sub>2</sub> and kWh equivalents to plot comparisons over varying spatial and temporal scales
- Analyzed GHG emissions and energy use to inform future sustainability policies
- Managed invasive species in wetland and prairie restorations

### Land & Water Resources Intern | Associated Electric Cooperative, Inc.

May '19 - Aug '19

- Audited coal plant NPDES, SWPPP, EPCRA, HAZMAT, and waste procedures
- Lead a permit modification with the DNR to eliminate unnecessary chemical sampling at Thomas Hill Energy Center
- Edited and presented regulatory presentations to a non-technical audience

### Undergraduate Research Assistant | University of Illinois at Urbana-Champaign

Sept '17 - Aug '19

- Designed and built twenty ultrasonic water depth sensors using an Arduino
- Analyzed data collected from the Nepali water depth sensors that identified trends in elevation, fuel use, water use, education level, and household income

#### Environmental Intern | Associated Electric Cooperative, Inc.

May '18 - Aug '18

- Performed data analysis for EPA to monitor emissions from coal-fired power plants
- Aided in stormwater system corrections, preventing future NPDES permit violations
- Conducted structural dam inspections and monitored for coal combustion residual

#### SKILLS

- Computer & Software: Greenhouse gas accounting, data analysis, Python, MATLAB, R, STATA, ArcGIS, Airtable, Microsoft Office Suite, Google Workspace
- Language & Communication: English, French, writing