Exh. CT-2 Docket UE-210829 Witness: Charlee Thompson

#### **BEFORE THE WASHINGTON**

#### UTILITIES AND TRANSPORTATION COMMISSION

## WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP dba PACIFIC POWER & LIGHT COMPANY

Respondent.

Docket UE-210829

#### **EXHIBIT CT-2**

ТО

#### **RESPONSE TESTIMONY OF CHARLEE THOMPSON**

#### On behalf of

### NW ENERGY COALITION

Curriculum Vitae of Charlee Thompson

August 21, 2024

# CHARLEE THOMPSON

EDUCATION	
<ul> <li>M.P.A. Environmental Policy   University of Washington at Seattle</li> <li>Yale School of the Environment Environmental Fellows Program (2021), University of Washington Top Scholar Award (2020)</li> <li>Evans Student Ambassador, Member of Green Evans</li> </ul>	June '22
<ul> <li>B.S. Civil Engineering   University of Illinois at Urbana-Champaign</li> <li>Association of Professional Energy Consultants Scholarship (2019), University of Illinois President's Award Scholarship (2016-2020), Illinois Conservation Foundation Scholarship (2016)</li> <li>Minor in Sustainability, Energy, &amp; Environment</li> <li>Member of Illinois Student Government Committee on Environmental Sustainability, Environmental Chair of Society of Women Engineers</li> </ul>	May '20
EXPERIENCE	
<ul> <li>Board Member   Solar Washington</li> <li>Educate Washingtonians on the benefits of solar energy and its intersection with the clean energy transition through planning webinars and an annual summit</li> </ul>	– Present
<ul> <li>Policy Associate   NW Energy Coalition</li> <li>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</li> <li>Serve on utility low-income advisory groups and state technical advisory groups</li> </ul>	– Present
<ul> <li>Policy Consultant Intern   The Energy Project Sept '21 –</li> <li>Analyzed Washington utilities' Clean Energy Implementation Plans to inform written public comments in rulemakings and policy dockets</li> <li>Independently performed data analysis and wrote a report summarizing the financial hardship of Washington utility residential customers throughout the COVID-19 pandemic</li> </ul>	June '22
<ul> <li>Consultant   The City of Lakewood</li> <li>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</li> <li>Conducted interviews and surveys, and completed quantitative and qualitative analyses of public perceptions on climate change</li> </ul>	- June '22
<ul> <li>Environmental Fellow   GRID Alternatives</li> <li>Researched Low Carbon Fuel Standard programs proposed by three utilities and presented recommendations to GRID and the California Air Resources Board</li> <li>Performed data analysis and quality control on results of the Access Clean California Pilot</li> <li>Strengthened and integrated an equity lens into environmental policy during workshops on coalition building, geovisualization, grantmaking, and writing</li> </ul>	- Sept '21

<ul> <li>Policy &amp; Data Analyst Intern   The Energy Project</li> <li>Analyzed and visualized data from five utilities and recommended how to assist low-income Washingtonians adversely impacted by the COVID-19 pandemic</li> <li>Presented diversity and equity findings to the Utilities and Transportation Commission</li> </ul>	<i>Mar '21 - June '21</i> ion
<ul> <li>Natural Resources Seasonal Tech   Champaign County Forest Preserve District</li> <li>Created Python script to convert utility data into CO<sub>2</sub> and kWh equivalents to plot comparisons over varying spatial and temporal scales</li> <li>Analyzed GHG emissions and energy use to inform future sustainability policies</li> <li>Managed invasive species in wetland and prairie restorations</li> </ul>	May '20 - Aug '20
<ul> <li>Land &amp; Water Resources Intern   Associated Electric Cooperative, Inc.</li> <li>Audited coal plant NPDES, SWPPP, EPCRA, HAZMAT, and waste procedures</li> <li>Lead a permit modification with the DNR to eliminate unnecessary chemical sampling at Thomas Hill Energy Center</li> <li>Edited and presented regulatory presentations to a non-technical audience</li> </ul>	May '19 - Aug '19
<ul> <li>Undergraduate Research Assistant   University of Illinois at Urbana-Champaign</li> <li>Designed and built twenty ultrasonic water depth sensors using an Arduino</li> <li>Analyzed data collected from the Nepali water depth sensors that identified trends in elevation, fuel use, water use, education level, and household income</li> </ul>	Sept '17 - Aug '19
<ul> <li>Environmental Intern   Associated Electric Cooperative, Inc.</li> <li>Performed data analysis for EPA to monitor emissions from coal-fired power plants</li> <li>Aided in stormwater system corrections, preventing future NPDES permit violations</li> <li>Conducted structural dam inspections and monitored for coal combustion residual</li> </ul>	May '18 - Aug '18

#### SKILLS

- **Computer & Software:** Data analysis, Python, R, STATA, Airtable, Microsoft Office Suite, Google Workspace
- Language & Communication: English, Korean, writing