Date: July 16, 12,021

Mark L. Johnson
Executive Director and Secretary
P.O. Box 47250
1300 S Evergreen Park Dr. SE
Olympia, WA 98504-7250

Regarding: Docket Number 210191

Dear Mr. Johnson:

Utility² is pleased to offer this letter of support for Puget Sound Energy’s (PSE) proposed Transportation Electrification (TE) Plan. Our organization agrees that electrifying transportation is critical to reduce carbon emissions in the state, while aligning with our mission to drive sustainable development strategies for underserved, growing communities throughout the Puget Sound and Washington state.

The TE Plan supports our business and community goals to grow a more sustainable, equitable, and resilient, clean energy economy. Additionally, this plan supports PSE’s Beyond Net Zero Carbon goals, which target reducing their own carbon emissions to net zero and go beyond by helping other sectors to enable carbon reduction across Washington state by 2045. Anthropogenic Climate Change is an imminent threat to Modernity as we know, and this plan an important factor towards mitigation.

Utility² is a 501©(3) non-profit helping to connect community to their infrastructure through building awareness of the urban environment, driving sustainable development strategies with community members as primary stakeholders. We believe electrification is critical to reduce air pollution and noise emissions in the most affected, and often underserved, neighborhoods throughout the Puget Sound region. Electrification can be synonymous with realized environmental justice when such communities are provided with equitable access to these innovations, including programs for low income families. We believe the following aspects of PSE’s TE plan are critical in the path towards a more sustainable evolution of Modernity:

○ PSE’s Public Charging Pilot
○ PSE’s Work Place Charging Pilot
○ PSE’s Multifamily Charging Pilot
○ PSE’s Low Income Charging Pilot
○ PSE’s Education and Outreach Offerings

Although Utility² has limited direct applications to incorporate electric vehicles into our operations, it is vital that PSE provide its customers with a grid that is reliable, resilient, safe, and modernized to efficiently respond to the changing transportation industry. PSE’s TE Plan is a roadmap for their teams to develop and implement programs and services that support electric vehicle charging and the corresponding utility infrastructure to support increased loads.

Within the TE Plan, it is our opinion that PSE also engage with the following:
○ Plans for furthering energy equity and inclusion including those in low-income and disadvantaged communities.
○ Addresses charging infrastructure gaps.
○ Prepares for planning and managing electric loads, including community engagement for building better household habits.
○ Supports and enables market transformation, focused on collaborative strategies with local municipalities and public utility organizations.

Our team appreciates the opportunity to support PSE’s TE Plan and we look forward to working with them in forming a collaborative backbone in this transformation.

Regards,

Robert Hanlon | PE, Envision SP, NACE CP3
Founder, Infra Engineer | robert@utilitysquared.org

Utility² for a sustainable evolution of society