**CLEAN ENERGY TRANSFORMATION ACT (CETA)**

Sets Washington on a path towards clean energy:

* Coal-free by end of 2025
* Greenhouse gas neutral by Jan 1, 2030 (Up to 20% from alternative compliance mechanisms)
* 100% Non-emitting / Renewable by Jan 1, 2045

Includes provisions to ensure transition happen equitably, track & reduce energy burdens

**CLEAN ENERGY IMPLEMENTATION PLAN (CEIP)**

* Required every four years beginning Jan 1, 2022
* Must be approved by utility governing body
* Four-year plan for meeting CETA requirements for energy, equity
* Public input is required during the development

**CEIP CONTENTS – EQUITY PORTION AND PUBLIC INPUT**

* Identify highly impacted communities (defined by State)
* Identify vulnerable populations (defined through public process)
* One or more indicators (defined through public process) used to estimate the distribution of costs and benefits from the utility actions planned to meet identified targets
* How the utility will reduce risks to highly impacted communities and vulnerable populations

**Help Identify Vulnerable Populations:**

*How is vulnerable defined? Communities that experience a disproportionate cumulative risk from environmental burdens due to:*

1. *Adverse socioeconomic factors, including unemployment, high housing and transportation costs relative to income, access to food and health care, and linguistic isolation; and*
2. *Sensitivity factors, such as low birth weight and higher rates of hospitalization*

Examples of Vulnerable Populations the PUD encounters frequently:

* Low Income Households
* Low Income Seniors
* Rainy Day Fund Recipients
* Repeat Shutoff Customers

Are there other Vulnerable Populations you think we should add?

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Which Vulnerable Populations are most impacted or benefited by the PUD’s efforts to meet CETA standards?

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**Help Identify Indicators**

*Indicators are the metrics that used to measure the costs and benefits of the targeted actions the PUD is taking to meet clean energy standards. The actions the PUD is taking to maintain an 80% or better mix of renewable and non-emitting sources over the next for years; and to move closer to 2030 and 2045 goals respectively are as follows:*

1. *Continue to purchase and provide 90+% carbon free tier one BPA power to our customers*
2. *Increase Energy Efficiency program offerings and kWh savings*

Indicators must be associated with one of the following categories: energy benefits, non-energy benefits, reduction of burdens, public health, environment, reduction in cost, energy security, or resiliency.

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| Energy Benefits | Non-Energy Benefits | Reduction of Burdens | Public Health | Environment | Reduction in Cost | Energy Security | Resiliency |
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Draft Examples of how the Indicators are used in the CEIP report:

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| --- | --- | --- | --- | --- |
| **Category** | **Indicator** | **Details** | **Source** | **Date Last Updated** |
| Energy and non-energy benefits, reduction in cost | Distribution of EE program participation and incentive dollars | Track the distribution of EE program participation across customer types | Utility program data | 2021 |
| Public Health, Environment | Fuel Switching | EE loan program to fund conversion to electric heating, cooking, transportation | Utility program data | n/a |