

# Clean Energy Transformation Act (CETA)

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# CETA (RCW 19.405.010)

RCW 19.405.010, Clean Energy Transformation Act (CETA) establishes policy that the public interest includes the “equitable distribution of energy benefits and reduction of burdens to vulnerable populations and highly impacted communities.”

CETA requires 100% clean energy in Washington State by 2045 and places aggressive targets on the reduction of the energy burden of low-income households. “Energy burden” means the share of annual household income used to pay annual home energy bills. Energy Assistance Need Under CETA, Grant PUD will be required to demonstrate progress towards meeting a substantial portion of the county’s energy assistance need (60% of the need by 2030 and 90% of the need by 2050).

\*\*\*Energy Assistance Need - The total dollar amount of customer energy bills that exceed a set energy burden threshold on an annual basis (6% in Washington State).

# Agenda

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- County Census Information
- Identifying Highly Impacted Community/Vulnerable Populations
- Meeting Energy Assistance Needs
- Outreach
- Audits and Actions
- Possible Future Plans



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# County Census Information

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- Grant County has approximately 97,733 residents
- Approximately 30,866 households
- 14.8% poverty rate (approximately 4,568 homes)
  - Grant 150%
  - CETA 200%
- 59% single family homes
- 30% Manufactured homes
- 11% multi-family
- 99% of these homes have electric heat



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# Identifying Highly Impacted Community/Vulnerable Populations

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- **Highly impacted community** - means a community designated by the department of health based on cumulative impact analyses in RCW 19.405.140 or a community located in census tracts that are fully or partially on "Indian country" as defined in 18 U.S.C. Sec. 1151."
  - **Vulnerable populations** – Communities that experience a disproportionate cumulative risk from environmental burdens due to Adverse socioeconomic factors, including unemployment, high housing and transportation costs relative to income, access to food and health care, and linguistic isolation; and sensitivity factors, such as low birth weight and higher rates of hospitalization."

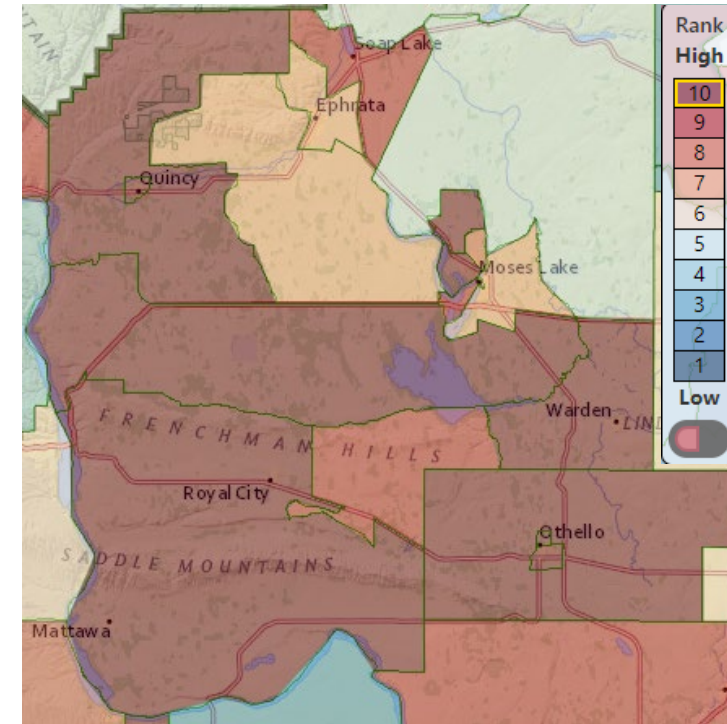


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# How Does Grant PUD Identify Highly Impacted Community / Vulnerable Populations

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- Washington Environmental Health Disparities Map [Information by Location | Washington Tracking Network \(WTN\)](#)
- Share the Warmth (STW) customers
- Senior and Disability discount rate applicants
- Working with third party agencies to identify customers (OIC, Salvation Army and Housing Authority)



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# How Does Grant PUD Plan On Meeting Energy Assistance Need For Our Customers

Most of Grant County has been broken out into manageable sections to ensure all qualifying households in highly impacted areas to offer in-house audits and to ensure the customers are aware of assistance available. Moses Lake, Warden, Quincy, Mattawa and Royal City are divided into sections. Soap Lake and George will be divided into sections further along in the process. The first target area will be Cascade Valley in Moses Lake.

- Energy conservation tips
- Survey
- Direct install of LED light bulbs
- Inspection
- Weather stripping replacement
- Blower door and duct testing
- Recommendations including information on assistance programs

# Outreach & Customer Interaction

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The following are ways Grant PUD intends to engage with customers:

- Virtual townhall meetings
- Direct Mailers – 2021 assistance applicants (Qualifying form)
- Hanging door tags
- Surveys
- Mailers
- Working with third party agencies (OIC, Salvation Army and Housing Authority)



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# Audit and Actions

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# Potential Future Plans

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To meet required targets, future plans may need to include the following

- Time of use rates
- Additional discounted rates
- Install web enabled thermostats
- Residential demand response programs
- Energy star appliance upgrades



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# Survey & Questions

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1. Do you know about the District's assistance programs?
2. Are you interested in learning more about lowering energy consumption?
3. Are you interested in energy saving upgrades to your home?
4. Do you own or rent your home?

Questions?



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# Thank You



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