



# Equity and the 100% Clean Energy Transformation Act

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## Overview of CETA

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Utilities must reduce fossil fuels according to a three part schedule:

- 2025 – phase out coal, currently providing 14% of electric power in the state
- 2030 – 100% carbon-neutral electricity “net-zero”
- 2045 – total elimination of fossil fuel emissions in electricity

All utilities must provide, plan for expansion and report on energy assistance to lower income households sufficient to increase 15% by 2030 and meet 90% of need by 2050

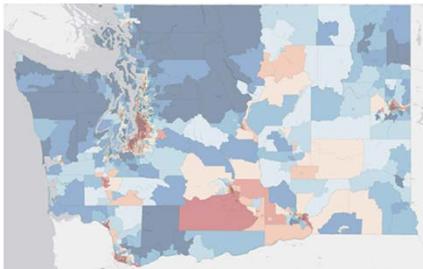
Equity is a part of the public interest and must be a core consideration in utility compliance, which requires equitable distribution of benefits for all, including reduction of burdens to vulnerable populations and highly impacted communities

Renewable energy tax incentives tied to good job standards

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## Equity Key Concepts

- Have you identified benefits and burdens to highly impacted communities?
- Are those communities part of the decision-making & accountability process?
- Will this result in reducing disparities for highly impacted communities?



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## Equity in Paying for the Transition

**Energy assistance:** Means a program undertaken by a utility to reduce the household energy burden of its customers. It includes, but is not limited to, weatherization, conservation and efficiency services, and monetary assistance, such as a grant program or discounts for lower income households, intended to lower a household's energy burden.

**Developing a plan:** All utilities must provide, plan for expansion and report on energy assistance to lower income households sufficient to increase 15% by 2030 and meet 90% of need by 2050.

**Mandate:** An electric utility must make programs and funding available for energy assistance to low-income households by July 31, 2021. Each utility must demonstrate progress in providing energy assistance pursuant to the assessment and plans

**Reporting:** Commerce must collect and aggregate data estimating the energy burden and energy assistance need and reported energy assistance for each electric utility.

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## Equity in Implementing the Transition

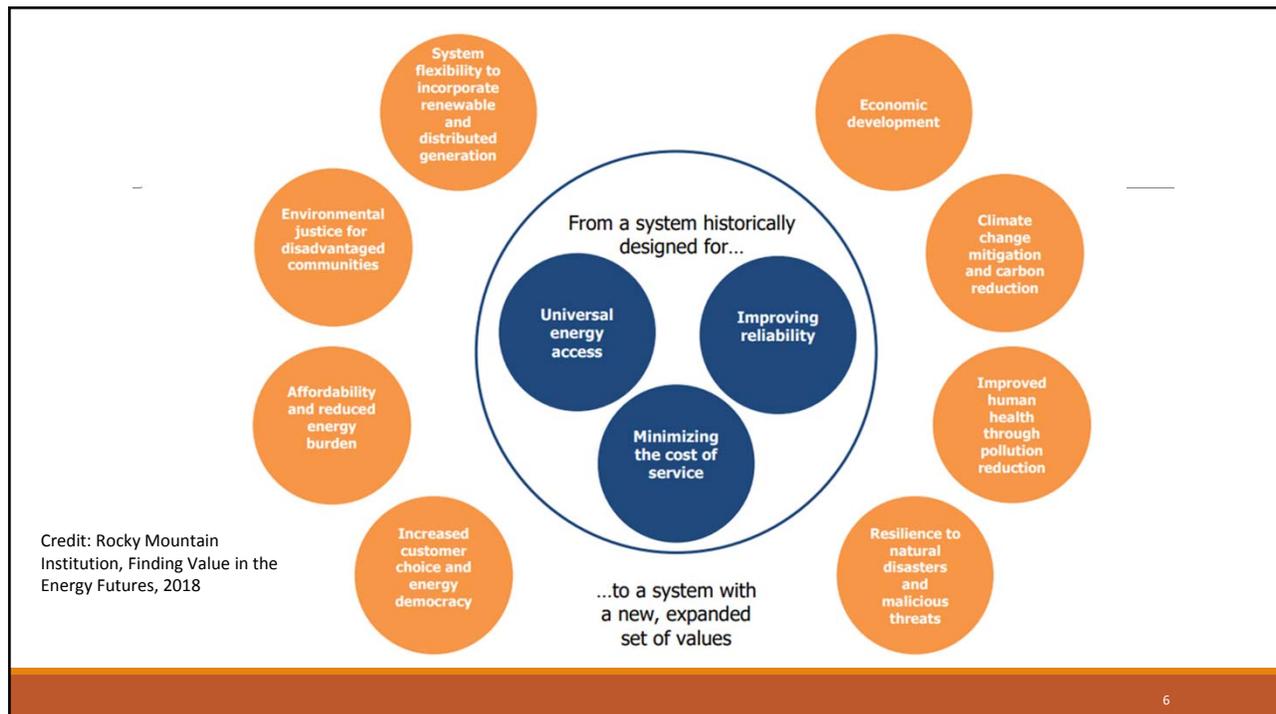
**Step 1: Identifying outcomes, impacts, and decision points**

**Step 2: Identifying current/historical disparities & distributional issues**

**Step 3: Engaging vulnerable populations, high impacted communities**

**Step 4: Identifying metrics; monitoring and verification**

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## Example: Consumer Solar Program

- What are potential outcomes (economic, environmental, safety, participation) and decisions (compensation, finance, ownership, min/max size etc.)
- What are the historic disparities (e.g. where have past incentives gone?)
- Who is engaged in the decision making (those already engaged? certain zip codes?)
- What are your equity metrics (e.g. reduce energy burden)

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Credit: Rocky Mountain Institution, Finding Value in the Energy Futures, 2018

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