

Equity Advisory Group Meeting CEIP: Customer Benefit Indicators

Meetings June 9 & 10, 2021

Agenda

- Introductions
- Agenda Review
- Clean Energy Overview
- Equity Advisory Group Discussion



Public Participation

We need your help to us ensure customers are benefiting from the transition to clean energy through the:

- ✓ Equitable distribution of energy and non-energy benefits and reductions of burdens to vulnerable populations and highly impacted communities
- ✓ Long-term and short-term public health and environmental benefits
- ✓ Reductions of costs and risks
- ✓ Energy security and resiliency



Clean Energy Transformation Act (CETA)

- Senate Bill 5116, passed by legislature in 2019
- Applies to all electric utilities in Washington and sets specific milestones to reach 100% clean electric supply
 - √ 2025 eliminate coal-fired resources from serving Washington customers
 - √ 2030 electric supply must be greenhouse gas neutral
 - √ 2045 electric supply must be 100% renewable or be generated from zero-carbon resources

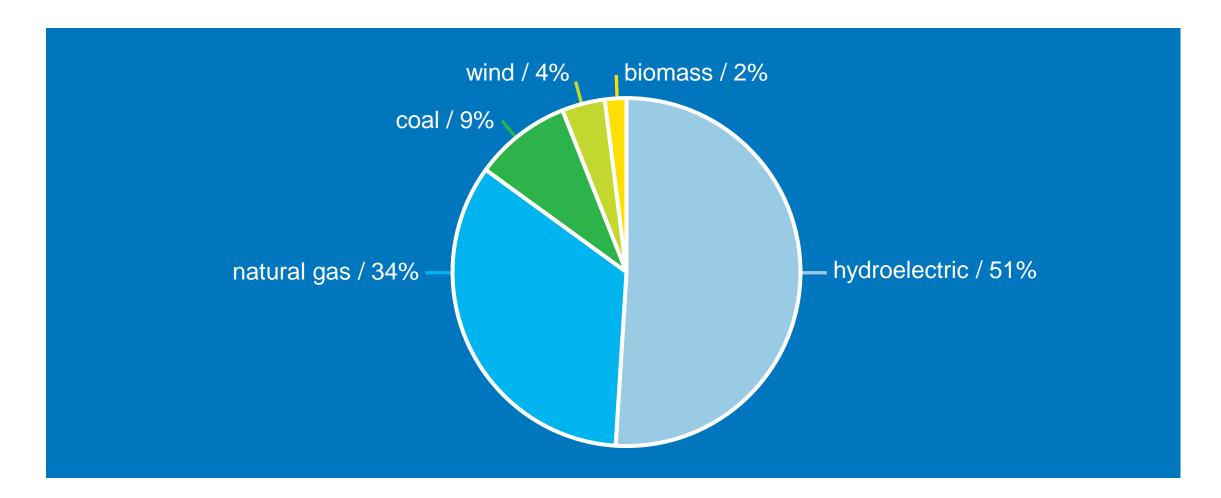








Current Supply Mix

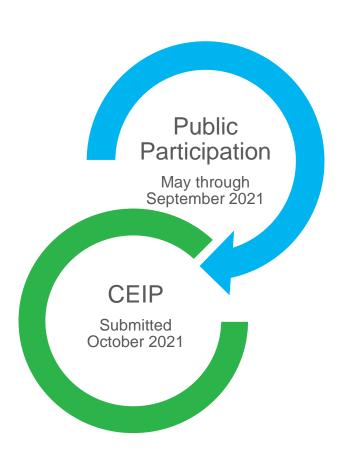








CETA Sequence of Events



Clean Energy Implementation Plan (CEIP)

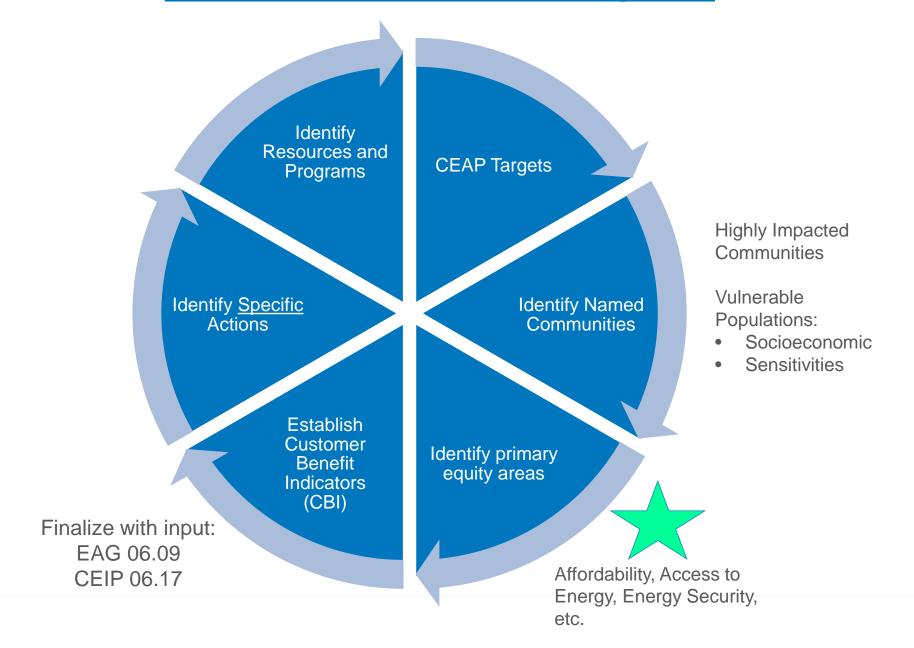
The CEIP establishes the <u>actions</u> the utility will take to comply with CETA goals over the next four years.

Includes:

- Interim Targets
- Specific Targets
 - Demand Response
 - Energy Efficiency
 - Renewable Energy
- Customer Benefit Indicators and metrics



Overall Process and Progress





Equity at the Core

Ensure that all customers are benefiting from the transition to clean energy through

- the equitable distribution of energy and nonenergy benefits and reduction of burdens to vulnerable populations and highly impacted communities



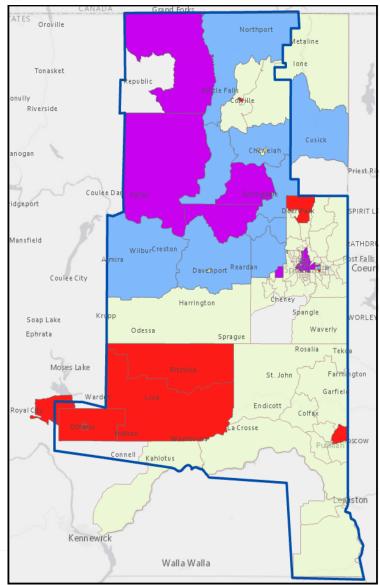


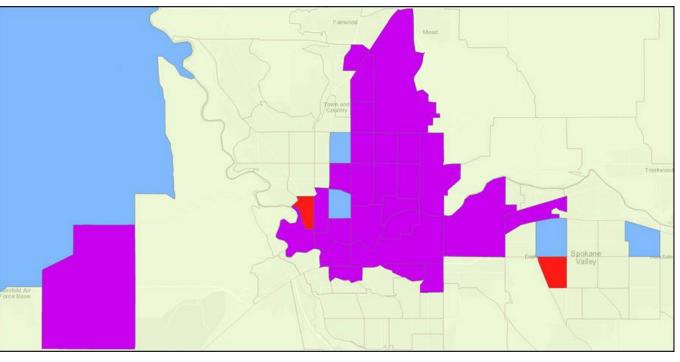


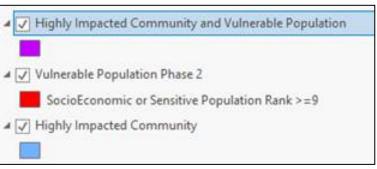




Avista's Named Communities Highly Impacted and Vulnerable Populations





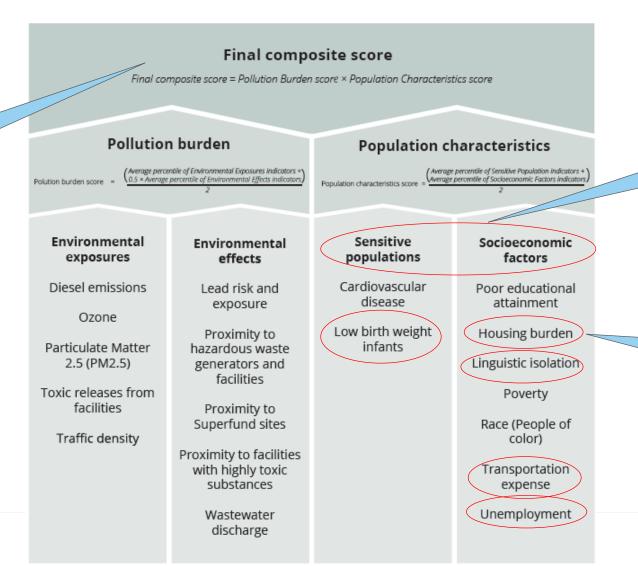




Vulnerable Population Characteristics



Highly Impacted Communities Metric



Vulnerable Population Metric

Circled indicators are called out in CETA definitions



Customer Benefit Indicators

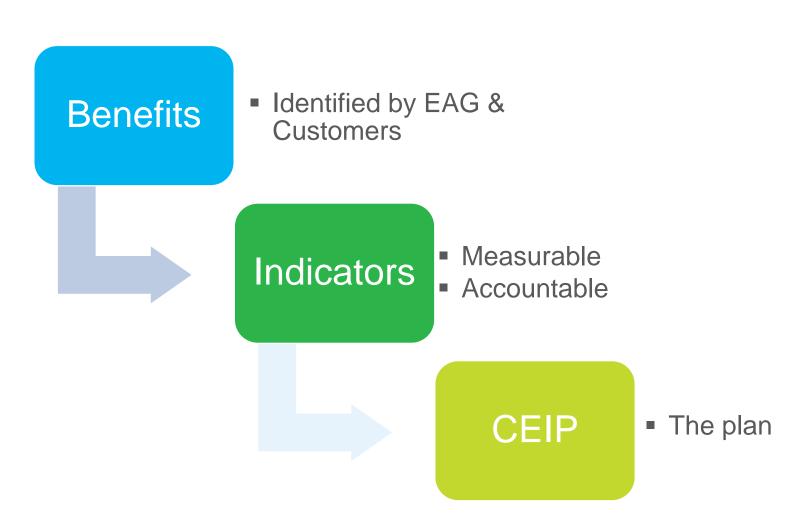
CBIs are required to ensure the equitable distribution of energy and non-energy benefits and reductions of burdens to highly impacted communities and vulnerable populations

Who?	Benefits					
Highly impacted communities and vulnerable populations	Energy Benefits		Non-Energy Benefits		Reduction of Burdens	
All Customers, including highly impacted communities and vulnerable populations	Public Health	Environment	Cost Reduction	Risk Reduction	Energy Security	Resiliency



Developing the Clean Energy Implementation Plan

- ➤ Balancing a variety of input and feedback
- Meeting regulatory requirements
- Ability to modify and improve





Equity Advisory Group Discussion

- Break as we transition to meeting of EAG members
- Discussion:
 - How could the transition to clean energy benefit customers?
 - Through availability?
 - Through access to clean energy?
 - Through changes to the environment?
 - Through energy security, reliability, and resilience?
 - Through community and economic development?
 - How could the transition to clean energy unintentionally harm customers?
 - What are our suggested prioritized indicators?

