

# 2026-2029 Clean Energy Implementation Plan

Customer Benefit Indicator Metrics

April 22, 2025

**CEIP Advisory Group** 

## **Agenda & Meeting Etiquette**

#### **Agenda**

- March comments
- Customer Benefit Indicators
- Directionality & aspirational metrics
- > Future meeting topics & timeline

### **Meeting Etiquette**

- Meetings will be recorded & posted
- Mute speakers & cameras optional
- Questions in the chat or use the "raise hand" feature
- Respect diverse opinions



## 2026 – 2029 Clean Energy Implementation Plan

### **Proposed Targets | Specific Actions**

Renewable Energy



**Energy Efficiency** 



**Demand** Response



**Company Initiatives** 



Public Participation Plan



**Customer Benefit Indicators & Named Communities** 





# **Public Comments on March CEIP Topics**

Area	Comment	Avista's Response
Energy Efficiency & Energy Burden	<ul> <li>This (energy burden) made me think about the intersection between energy efficiency and energy burden for Named Communities.</li> <li>Is there discussion or intent to target those with high energy burden within the LIRAP umbrella?         <ul> <li>Low-income weatherization?</li> <li>Targeted outreach strategy?</li> </ul> </li> </ul>	
Named Community Population	Because the number of people in highly impacted communities is so high, and over half of your electric customers, are you considering doing something like PSE has done in identifying their deepest need customers?	<ul> <li>Avista will evaluate a deepest need designation internally and if applicable, work with advisory groups to determine characteristics.</li> </ul>

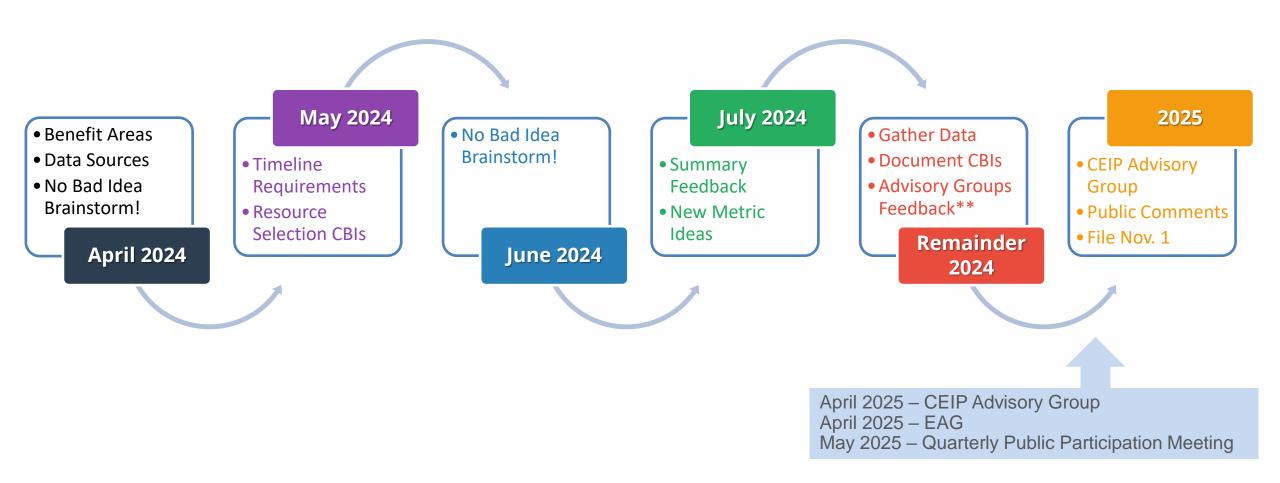


# **Public Comments on March CEIP Topics**

Area	Comment	Avista's Response
Public Participation	Looking at the demographics of who filled out the [CEIP] survey and thinking about Named Communities increasing to 58%, it seems like you are only getting responses from one segment of the community.	<ul> <li>Existing Process</li> <li>Offer paper survey in Spanish, Russian,         Ukrainian, Marshallese &amp; Arabic at public events and CBO distribution &amp; collection     </li> </ul>
	You should look at a strategy to reach more Named Community populations.	<ul> <li>Future Process</li> <li>Discuss additional distribution channels and community partnership opportunities with EAG for increased Named Community survey response</li> </ul>



## 2026-2029 CEIP CBI Metric Discussions Timeline\*



<sup>\*</sup>December 2024 EAG meeting



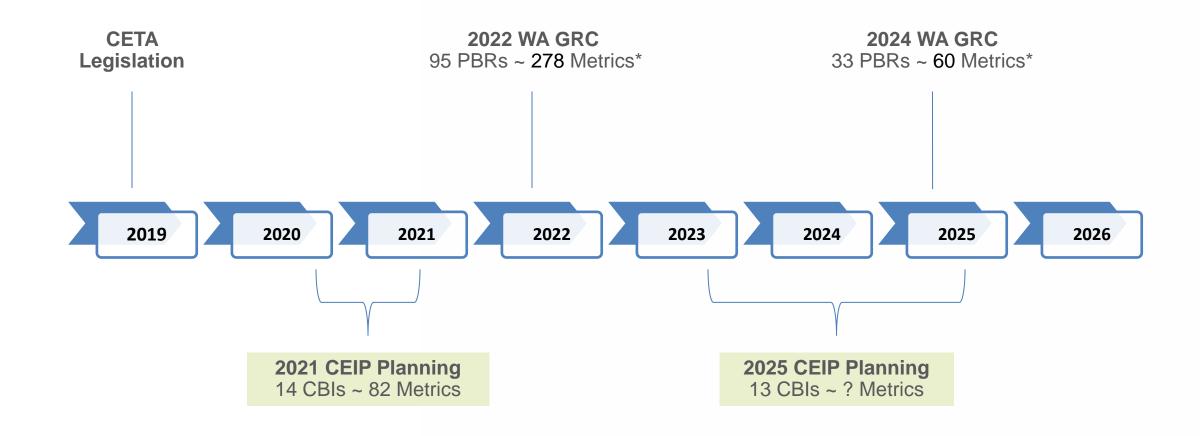
<sup>\*\*</sup>October 2024 EEAG & November 2024 EAAG meetings

## **Metric History . . .**

**CBI** – Customer Benefit Indicator metrics

**PBR** – Performance Based Regulatory metric

**GRC** – General Rate Case





<sup>\*</sup>Includes both natural gas and electric customers; 2024 PBR final metric count based on Commission calculation approval

### 2024 WA GRC PBR Metrics Outcome

...the Commission has **reduced the number of PBR metrics on which Avista will be required to report to 33.** These metrics consist of 12 metrics that have been refined or proposed during this proceeding and the 21 metrics contained in the Commission's Policy Statement Addressing Initial Reported Performance Metrics, including the metrics established pursuant to RCW 80.28.425(7).

In many cases, metrics were removed because the same information can be found in other reporting required by the Commission, such as information reported as part of Customer Benefit Indicators or were already incorporated into other required PBR metrics.

Similarly, the Commission declined to require a metric if the proposed measurement involved too many factors outside Avista's control

because the metric would provide limited insight into the effect of Avista's operational decisions.



## PBRs, CBIs & Other Required Reporting

Performance-Based Regulatory (PBR) Metrics

**Commission Required Reports** 

**Customer Benefit Indicator (CBI) Metrics** 

Multi-Year Rate Plan (MYRP)

Reactive, used to measure historic performance during approved MYRP

Transportation Electrification Report

Low Income Rate Assistance Program Report

**Annual Conservation Report** 

Biennial Conservation Report

**Disconnection Reduction Report** 

**COVID/Customer Protection Report** 

**Equity in Capital Planning** 

Clean Energy Implementation Plan

Proactive, with specific actions to support, allows Company to adapt to trends during CEIP implementation period, if necessary



## **2021 Customer Benefit Indicators**

#### 6 Equity Areas | 14 CBIs | 84 Metrics











**Affordability** 

**Accessibility** 

**Energy Resilience** 

**Energy Security** 

**Environmental** 

**Public Health** 

Participation in Company Programs

High Energy Burden Outreach & Communication

Transportation Electrification

NC Investments

NC Clean Energy

**Energy Availability** 

Energy Generation Location

Residential Arrears & Disconnects

Outdoor Air Quality

Greenhouse Gas Emissions **Employee Diversity** 

**Supplier Diversity** 

**Indoor Air Quality** 



## **2025 CEIP CBI Metric Change Summary**

#### **2021 CEIP CBIs/Metrics**

- 6 Equity Areas
- 14 CBIs
- 84 Metrics

#### **2025 Proposed CBIs/Metrics**

- 6 Equity Areas
- 13 CBIs\*
- 54 Metrics
  - Retain 2021 Metric | No Change 29
  - Retain 2021 Metric | Modification 7
  - Remove 2021 Metric 46
  - Add New 2025 Metric 18

Focus



# **Affordability Metrics**

X Available in required reportingX Not available in required reporting

**CBI 2021 Metrics | 8** 

1. Participation in Company Programs

Participation in weatherization & energy assistance programs All & NC | 4

Condition 17:

NC residential rebates\* and those in rental units | 2

Saturation of energy assistance programs All & NC | 2

\*NC residential rebates reported in ACR/BCR

2025 Proposed Metrics | 6

Retain 2021 metrics | 4

Retain 2021 metrics | 2



# **Affordability Metrics**

X Available in required reporting

X Not available in required reporting

2021 Metrics | 16 **CBI** 

2. Households with High **Energy Burden (>6%)** 

Condition 18:

Number & percentage of households by All, NC & KLI\* | 6

#### Condition 38:

High energy burden by census tract, highest/lowest median NC, 🗸 KLI, over 65, homes built before 1980, owner/renter status | 7

Average excess burden by All, NC, KLI\* | 3

\*Reported in the Low-Income Rate Assistance Program

### 2025 Proposed Metrics | 6

PBR: Average energy burden after energy assistance\*\* by census tract for All & NC | 2

PBR: Number & percentage of high energy burden after energy assistance\*\* for All & NC | 4

\*\*Direct financial assistance for utility bills



X Available in required reporting

X Not available in required reporting

CBI 2021 Metrics | 4

3. Availability of Methods/Modes of Outreach & Communication

Number of outreach contacts |1

Number of marketing impressions | 1

Condition 19: Number of translation services | 1

Condition 19: Number of unique languages translated | 1

#### 2025 Proposed Metrics | 4

Retain 2021 metric | 1



X Available in required reportingX Not available in required reporting

**CBI 2021** Metrics | 3

4. Transportation **Electrification** 

Number of trips provided by CBOs | 1

Number of miles driven provided by CBOs | 1

Number of *public* charging stations in NCs | 1

2025 Proposed Metrics | 3

Retain 2021 metric | 1

Retain 2021 metric | 1

Modify 2021 metric: Number of charging stations in NCs | 1



X Available in required reporting X Not available in required reporting

2021 Metrics | 3 CBI

5. Named Community Clean Energy

Investments in Named **Communities** 

Condition 26:

Total MWh of distributed energy resources 5 MW and under in NC | 1



Total MWh of energy storage 5 MW and under in NC | 1

#### Condition 26:

Number of distributed renewable energy resources and energy storage resources in NC | 1

#### 2025 Proposed Metrics | 12

PBR: Number and percentage of NC enrollments in Distributed Energy Resource programs: Energy Efficiency, Electric Transportation, Net Metering, Demand Response | 8

PBR: Percentage of NC utility spend in Distribution Energy Resource programs: Energy Efficiency, Electric Transportation, Net Metering, Demand Response | 4



X Available in required reportingX Not available in required reporting

**CBI 2021 Metrics** | 5

### 2025 Proposed Metrics | 2

6. Investments in Named Communities

Incremental spending each year in NC | 1

Number of customers and or CBOs served | 1

Quantification of energy/nonenergy\* benefits from investments (if applicable) | 3



Retain 2021 metric | 1

Retain 2021 metric | 1

\*NCIF EE reported in Annual Conservation Report, NCIF Community reported in CEIP & CETA Cost Recovery Tarif



# **Energy Resiliency Metrics**

2024 14 1 1 1 42

2021 Metrics | 13

#### 7. Energy Availability

**CBI** 

Average duration w/o major events for All and NC | 2

Planning reserve margin for winter/summer | 2

#### Condition 21:

Frequency of outages (CEMIO) w/o major events for All & NC | 2

#### Condition 38:

Frequency of outages (CEMIO) by census tract, NC highest/lowest median, KLI, over 65, homes built before 1980, owner/renter status | 7

X Available in required reportingX Not available in required reporting

#### 2025 Proposed Metrics | 6

Retain 2021 metrics | 2

*Modify 2021 metric*Reserve margin for winter/summer | 2

Retain 2021 metrics | 2



# **Energy Security Metrics**

X Available in required reportingX Not available in required reporting

**CBI** 

2021 Metrics | 17

8. Energy Generation Location

Percent of generation located in WA or connected to Avista transmission | 1

9. Arrearages & Disconnections for Nonpayment

Residential arrearages reported in Docket U-200281, U-210800 | 8

Condition 22:

Number and percentage of disconnects for nonpayment by month census tract, All, KLI, NC | 8

2025 Proposed Metrics | 4

Retain 2021 metric | 1

Modify 2021 metric

Percentage of disconnects for nonpayment by month by census tract for All & NC | 3



## **Environmental Metrics**

X Available in required reporting X Not available in required reporting

2025 Proposed Metrics | 5

Retain 2021 metric | 4

**10. Outdoor Air Quality** 

**CBIs** 

Weighted average days exceeding healthy levels\* | 1

2021 Metrics | 8

Avista plant air emissions | 4

Decreased use of wood heat for home heating | 1

11. Greenhouse Gas **Emissions** 

Regional GHG emissions\* | 1



Avista GHG emissions | 1

\*Reported by the WA Department of Ecology; discussed removal with EAG, EEAG and EAAG

Modify 2021 metric adopt CCA calculation Avista GHG emissions | 1



## **Public Health Metrics**

X Available in required reportingX Not available in required reporting

CBIs	2021 Metrics   6
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### 2025 Proposed Metrics | 6

**12.** Employee Diversity

Employee diversity representative of communities served by 2035 | 1

Retain 2021 metrics | 1

**13. Supplier Diversity** 

Supplier diversity at 11% by 2035 | 1

Retain 2021 metrics | 1

14. Indoor Air Quality

Condition 24:
Rank the causes of indoor air quality for All & NC | 2

Retain 2021 metrics | 2

Percentage of weatherization indoor air quality measures All & NC | 2

Retain 2021 metrics | 2



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Focus



## **Desired CBI Directionality**

**Environmental Energy Energy Public Affordability Accessibility** Resilience **Security** Health **Affects** Methods/Modes **Energy Availability Employee Diversity** Participation in Generation **Outdoor Air** of Outreach & Quality Company Location Communication **Programs Supplier Diversity Transportation Electrification Energy Burden Greenhouse Gas** Residential **Indoor Air Quality Emissions Disconnects** Investments in Named **Communities** 



## **2025 Customer Benefit Indicators**

#### 6 Equity Areas | 13 CBIs | 54 Metrics













**Affordability** 

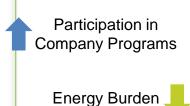
**Accessibility** 

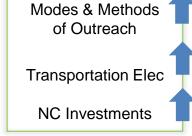
**Energy** Resilience

**Security** 

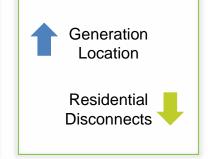
**Environmental Affects** 

**Public** Health











**Employee Diversity Supplier Diversity Indoor Air Quality** 





# **Company Initiatives**

Aspirational CBI Metric Goals

Metric data provided in slides 28-33 is preliminary and subject to change

## 2026 – 2029 Clean Energy Implementation Plan

### **Proposed Targets | Specific Actions**

Renewable Energy



**Energy Efficiency** 



Demand Response



**Company Initiatives** 



Public Participation Plan



**Customer Benefit Indicators & Named Communities** 





# **Aspirational Goal with Specific Actions**

### One metric per equity area with a 2029 aspirational goal\*

<b>Equity Area</b>	СВІ	Metric	2029 Aspirational Goal	Specific Actions
Affordability	Participation in Company Programs	Saturation of energy assistance programs (all customers)	Enroll 60% of eligible population	<ul> <li>My Energy Discount</li> <li>Arrearage Forgiveness &amp; Management</li> <li>Target Marketing &amp; Outreach</li> <li>Pre-disconnect Outreach</li> <li>CAP Performance &amp; Training</li> </ul>
Accessibility	Transportation Electrification	Number of EV trips provided by CBOs	5,040 trips annually	<ul><li>Provide 3 EVs annually to CBOs</li></ul>
Energy Resiliency	Energy Availability	Frequency of outages (CEMIO) w/o major events for (all customers)	Improve customer outage impacts	<ul> <li>Integrated planning across departments to deliver multiple projects at a single location at same time</li> <li>Study locations with emphasis on NC in 2025/2026</li> <li>Implement cost effect improvements in 2027/2028</li> <li>Evaluate impact of improvements in 2029</li> </ul>
Energy Security	Disconnects for Non-Payment	Annual percentage of disconnects for nonpayment (all customers)	Decrease % of customers disconnects	<ul> <li>Comm preferences   Pre-disconnect outreach</li> <li>My Energy Discount   Energy efficiency solutions</li> <li>Arrearage management &amp; forgiveness</li> </ul>
Environmental	Greenhouse Gas Emissions	Avista GHG emissions	Decrease GHG emissions	<ul><li>Comply with 2026-2029 interim targets</li><li>Create Northeast CT retirement plan</li></ul>
Public Health	Employee Diversity	Employees representative of community served	Increase employee diversity	<ul> <li>Hiring &amp; recruiting best practices</li> <li>Workforce pipeline programs</li> <li>Internal inclusion-focused development opportunities</li> </ul>

# **Affordability Aspirational Metric & Goal**

<b>Equity Area</b>	СВІ	Metric	Aspirational Goal
Affordability	Participation in Company Programs	Saturation of energy assistance programs (all customers)	Enroll 60% of eligible population

Baseline					Aspirational	
2021	2022	2023	2024	2025	2029	Specific Actions
24%	21.5%	21.2%	40%		60%	<ul> <li>My Energy Discount</li> <li>Arrearage Forgiveness &amp; Management</li> <li>Target Marketing &amp; Outreach</li> <li>Pre-Disconnect Outreach</li> <li>CAP Performance &amp; Training</li> </ul>



# **Accessibility Aspirational Goal**

<b>Equity Area</b>	СВІ	Metric	Aspirational Goal
Accessibility	Transportation Electrification	Number of EV trips provided by CBOs	5,040 trips annually

Baseline As					<b>Aspirational</b>			
2021	2022	2023	2024	2025	2029	Specific Actions		
444	896	2,286	286 3,300 5,040		5,040	Provide 3 EVs annually to CBOs		



## **Energy Resiliency Aspirational Goal**

<b>Equity Area</b>	СВІ	Metric	Aspirational Goal
Energy Resiliency	Energy Availability	Frequency of outages (CEMIO) w/o major events for (all customers)	Improve customer outage impacts

Baseline					<b>Aspirational</b>
2021	2022	2023	2024	2025	2029
46.56%	33.46%	36.21%	28.60%		•

### **Specific Actions**

- Integrated department to deliver multiple projects at a single location at same time
- Study locations with emphasis on NC in 2025/2026
- Implement cost effect improvements in 2027/2028
- Evaluate impact of improvements in 2029



# **Energy Security Aspirational Goal**

<b>Equity Area</b>	СВІ	Metric	Aspirational Goal
Energy Security	Disconnects for Non-Payment	Annual percentage of disconnects for nonpayment (all customers)	Decrease percentage of disconnects customers

	Baseline					Aspi
2019	2021	2022	2023	2024	2025	2029
4.5%	.01%*	1.1%*	4.0%	4.7%		1

### irational

### **Specific Actions**

- Comm preferences
- Pre-disconnect outreach
- My Energy Discount
- Energy efficiency solutions
- Arrearage management & forgiveness
- Low-income solar benefits

# **Environmental Aspirational Goal**

<b>Equity Area</b>	СВІ	Metric	Aspirational Goal
Environmental	Greenhouse Gas Emissions	Avista GHG emissions	Decrease GHG emissions

Baseline					Aspirational		
2021	2022	2023	2024	2025	2029	Speci	
1.75 MT	1.8 MT	2.05 MT	1.81 MT		•	<ul><li>Con targ</li></ul>	

### **Specific Actions**

Comply with 2026-2029 interim targets



## **Public Health Aspirational Goal**

<b>Equity Area</b>	СВІ	Metric	Aspirational Goal
Public Health	Employee Diversity	Employees representative of community served	Increase employee diversity

Baseline 2021	2022	2023	2024	2025	Aspirational 2029
33.5%	34.1%	34.5%	34.6%		1

### **Specific Actions**

- Hiring & recruiting best practices
- Workforce pipeline programs
- Internal inclusion-focused development opportunities



## **2026-2029 CEIP Proposed Timeline**

Review of 2022-2025 CEIP	January 14
✓ ■ Targets & Specific Actions	February 18
<ul><li>2025-2027 Public Participation Plan   Named Communities</li></ul>	March 18
<ul><li>Customer Benefit Indicators   Aspirational Goals</li></ul>	April 22
<ul> <li>NCIF   Incremental Costs &amp; Alternative Compliance Analysis</li> </ul>	May 20
■ TBD	June 17
■ TBD	July 15
<ul> <li>Draft CEIP available for public comment</li> </ul>	August 2025
<ul> <li>Compile public comments &amp; finalize</li> </ul>	September 2025



October 1, 2025