



# 2022-2025 Clean Energy Implementation Plan Review

January 14, 2025

**2026-2029 CEIP Advisory Group**

# Agenda & Meeting Etiquette

## Agenda

- 2022 – 2025 CEIP Summary
- 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

## INCREASING LEVEL OF PUBLIC IMPACT

INFORM	CONSULT	INVOLVE	COLLABORATE	EMPOWER
<b>Public Participation Goal:</b>	<b>Public Participation Goal:</b>	<b>Public Participation Goal:</b>	<b>Public Participation Goal:</b>	<b>Public Participation Goal:</b>
To provide the public with balanced and objective information to assist them in understanding the problems, alternatives, opportunities and/or solutions.	To obtain public feedback on analysis, alternatives and/or decisions.	To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered.	To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution.	To place final decision-making in the hands of the public.

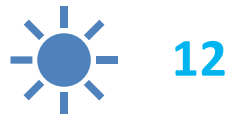
# 2022 – 2025 CEIP Summary

- **CEIP** filed November 1, 2021 | Approved June 16, 2022 with 38 conditions
- **Biennial CEIP** filed November 1, 2023 with updates on 38 conditions & 2 condition enhancements
- **Public Participation Plan**
  - 2021-2023 PPP (2021 CEIP) filed May 1, 2021
  - 2023-2025 PPP (2023 Biennial CEIP) filed May 1, 2023
- **CEIP Deferred Accounting Petition** filed May 19, 2022 | Approved July 28, 2022 (effective June 16, 2022)
  - Tariff of \$2.1M (NCIF & CETA labor/non-labor) filed August 30, 2024 | Approved October 24, 2024 (effective November 1, 2024)

# 2022 – 2025 Clean Energy Implementation Plan

Targets | Specific Actions | 38 Conditions

Renewable Energy



Energy Efficiency



Demand Response



Company Initiatives



Customer Benefit Indicators & Named Communities



Public Participation Plan



# Renewable Energy Targets & Specific Actions

## Approved Targets

- ✓ 2022 – 40%
- ✓ 2023 – 47.5%
- ✓ 2024 – 55%
- 2025 – 62.5%

## Conditions

✓ 12

## Specific Actions

- ✓ Retire sufficient RECs to comply with annual targets
- ✓ Purchase RECs from Idaho jurisdiction as needed
- ✓ Increase Chelan PUD's Rocky Reach / Rock Island hydro share from 5% to 10% through 2045
- ✓ Issue 2022 All Source RFP for 100 MW (48 aMW)
  - 30-year PPA with Clearwater Wind
  - ~~Upgrade Kettle Falls Generation Station~~
- ✓ 22-year PPA with Columbia Basin Hydro
- ▲ Modernize Post Falls Hydro Facility

# Energy Efficiency Targets & Specific Actions

## Approved Targets

	Year	Biennium Target MWh*	Actuals MWh
✗	2022-23	107,260	84,827
▲	2024-25 thru 11/24	66,543	43,123
▲	<b>Total thru 11/24</b>	<b>173,803</b>	<b>127,950</b>

## Conditions

✓ 2

## Specific Actions

- ✓ Existing Programs (9)
- ✓ New Programs (8)
  - Equity Advisory Group Identified Projects
  - Wood Stove Replacement Incentive
  - Multifamily Building Split Incentives
  - Health & Safety for Mobile Homes
  - Single Family Weatherization
  - Community/Small Business Efficiency
  - Midstream Incentives
  - Always On Pilot

\*Subject to 2021 CPA & 2022-2023 BCP | 2023 CPA & 2024-2025 BCP

# Demand Response Targets & Specific Actions

## Approved Targets

✓ 30 MW of DR savings

## Conditions

✓ 5

## Specific Actions

- ✓ 30 MW Large Industrial DR Contract 2022-2031
- ✓ Time of Use Pilot | Peak Time Rebates
- ✓ EV Time of Use Rate
- ✓ Spokane Tribe Microgrid Partnership
- ✓ Connected Communities Project
- ✓ Active Energy Management Pilot



# Company Initiatives Targets & Specific Actions

## Targets

✓ Invest up to \$5M annually in Named Communities

## Conditions

✓ 2

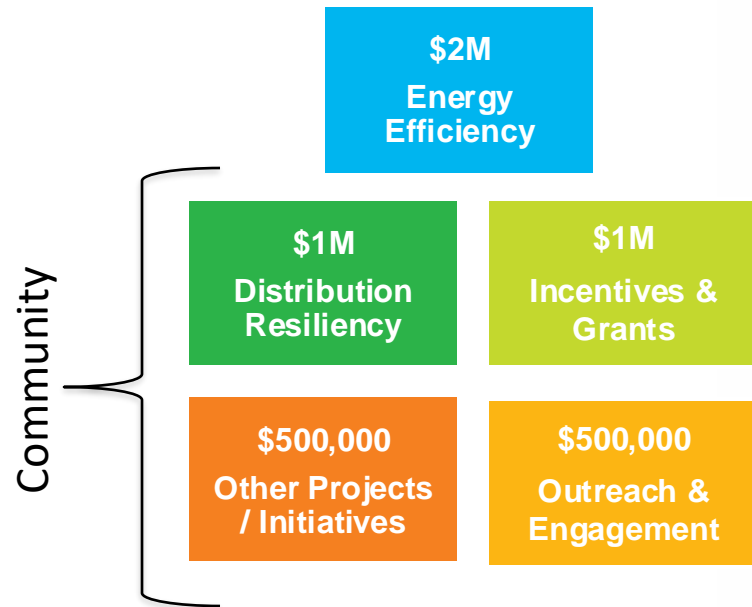
## Specific Actions

- ✓ ■ Named Community Investment Fund
- ✓ ■ Equity, Inclusion, Diversity Program
- ✓ ■ Transportation Electrification Plan
- ✓ ■ Customer Resiliency Program Efforts

# Named Communities Investment Fund

## Specific Action

\$5M Annually | \$2M EE\* & \$3M Community



\*Single year roll over of non-committed funds

## NCIF Actuals

Year	EE	Community	Total
05 – 12/2022	\$17,249	\$45,034	\$62,283
2023	\$1,106,555	\$310,943	\$1,417,498
2024	\$2,448,949	\$700,179	\$3,149,128
<b>Total</b>	<b>\$3,572,752</b>	<b>\$1,056,156</b>	<b>\$4,628,909</b>

# NCIF Project Highlights

## Energy Efficiency

### Village Co-Housing Works | Mead, WA

- Manufactured homes sold at cost to low-income families | Supported 3 homes
- Supplement high-efficiency upgrade costs for rebates
- Smart thermostats, HVAC heat pump, refrigerator/freezer, dishwasher, hot water heat pump (~ \$3,000 applied to home loan)



### St. Ann Corner Laundry | Spokane, WA

- Unhoused free laundry services
- Efficient windows (5), high efficiency HVAC heat pump, commercial washer/dryer sets



## Community

### Town Hall & Community Center | Malden, WA

- Town hall – 52 kW array
- Community Center – 43 kW array

### Spokane Tribe | Wellpinit, WA

- Microgrid with 500 kW battery

### Martin Luther King, Jr. Community Center | Spokane, WA

- Microgrid with 75 kW solar array & battery storage

### Lands Council & City of Spokane | Spokane, WA

- Tree planning software & tree planting in Named Communities

# Customer Benefit Indicators

6 Equity Areas | 14 CBIs | 78 Metrics

✓ 11 Conditions



**Affordability**

Participation in  
Company Programs

High Energy  
Burden



**Accessibility**

Outreach &  
Communication  
Transportation  
Electrification  
Named  
Communities  
Investments  
NC Clean Energy



**Energy  
Resilience**

Energy Availability



**Energy  
Security**

Energy Generation  
Location  
Residential Arrears  
& Disconnects



**Environmental**

Outdoor Air Quality  
Greenhouse Gas  
Emissions



**Public  
Health**

Employee Diversity  
Supplier Diversity  
Indoor Air Quality

# Named Communities & Vulnerable Populations

## 2022-2025 CEIP

**WA DOH Map:** Environmental Exposure | Environmental Effects | Socioeconomic Factors | Sensitive Populations | Tribal Census Tracts

**Highly Impacted Communities:** All sensitivities combined score 9 or higher (WAC 480-100-605)

**Vulnerable Populations:** Socioeconomic & Sensitive Populations at 8 or higher



## 2023 Biennial CEIP

- Additions based on discussions with EAG & advisory groups
- WA DOH map for Highly Impacted & Vulnerable Populations

Added:

**Federal Climate and Economic Justice 40 Map:**

Climate Change | Energy | Health | Housing | Legacy Pollution | Transportation | Water & Wastewater | Workforce Development (all sensitivities, all scores)

# Public Participation Plan

## 2021 – 2023 PPP (2021 CEIP)

- ✓ Identify Named Community populations
- ✓ Identify inequity areas to inform CBIs
- ✓ Establish CBI targets for 2021 CEAP
- ✓ Correlate CBIs to resource selection
- ✓ Develop metrics to measure CBIs
- ✓ Calculate 2021 baseline measurements

## Conditions

✓ 6

## 2023 – 2025 PPP (2023 Biennial)

- ✓ Public Participation Partners (P3)
- ✓ Public participation meetings
- ✓ Enhance technological accessibility
- ✓ Address language barriers
- ✓ Public comment form
- ✓ Community partnerships & event attendance
- ✓ Customer data collection
- ✓ Enhance CEIP webpage
- ✓ Newsletter email
- ▲ Educational videos
- ▲ Frequently asked questions web posting
- ▲ Pre-recorded public meetings
- ~~Telephone town halls~~
- ~~CEIP hotline~~

# 2026-2029 CEIP Proposed Timeline\*

✓	▪ Review of 2022-2025 CEIP	January 14
	▪ 2026-2029 Targets & Specific Actions	February 18
	▪ 2025-2027 Public Participation Plan	March 18
	▪ CBIs   Named Communities   Vulnerable Populations	April 22
	▪ Named Communities Investment Fund	May 20
	▪ Incremental Costs & Alternative Compliance	June 17
	▪ TBD	July 15
	▪ Draft CEIP available for public comment	August 2025
	▪ Compile public comments & finalize	September 2025
	▪ File 2026-2029 CEIP	October 1, 2025

# Questions & Discussions

**Next Meeting:** February 18

**Topics:** 2026-2029 Proposed Targets & Specific Actions