

# Washington's Path to a Clean Power Plan

Listening Session

August 26, 2015



# Agenda for Today

Introduce panel and topic

Share initial draft outline of engagement process

Interactive poll to identify key topics

**Listening session – share your first take on Washington’s Clean Power Plan**



# State Panel

## Ecology

Stu Clark

Camille St. Onge

## Commerce

Tony Usibelli

## UTC

Commissioner Jones

Commissioner Rendahl



Ecology

**STU CLARK**

**AIR QUALITY PROGRAM MANAGER**

# Clean Power Plan Overview

Sets state specific carbon pollution limits for existing power plants

Interim limits for 2022 through 2029

Final limit in 2030

## 37% REDUCTION

**Washington's emissions rate reduction**  
*in pounds of carbon dioxide per megawatt-hour*

2012 Adjusted Baseline Emissions Rate **1,566**

2022-29 Interim Goal (-455) **1,111**

2030 Final Goal (-128) **983**

**Final rule emissions mass**  
*in short tons of carbon dioxide*

2012 Mass **7,360,183**

2022-29 Interim Mass Goal **11,679,707**

2030 Final Mass Goal **10,739,172**

# State Plan

State develops  
plan to comply  
with limits

Considerable  
flexibility in how  
to comply

## State Plan Timeline

WHEN	What	Who
August 2015	Clean power plan final rule released	EPA
September 2016	Initial plan due	All states
September 2018	Final plan	All states

# Where are we in the process?

Reviewing final rule language

Developing public engagement process

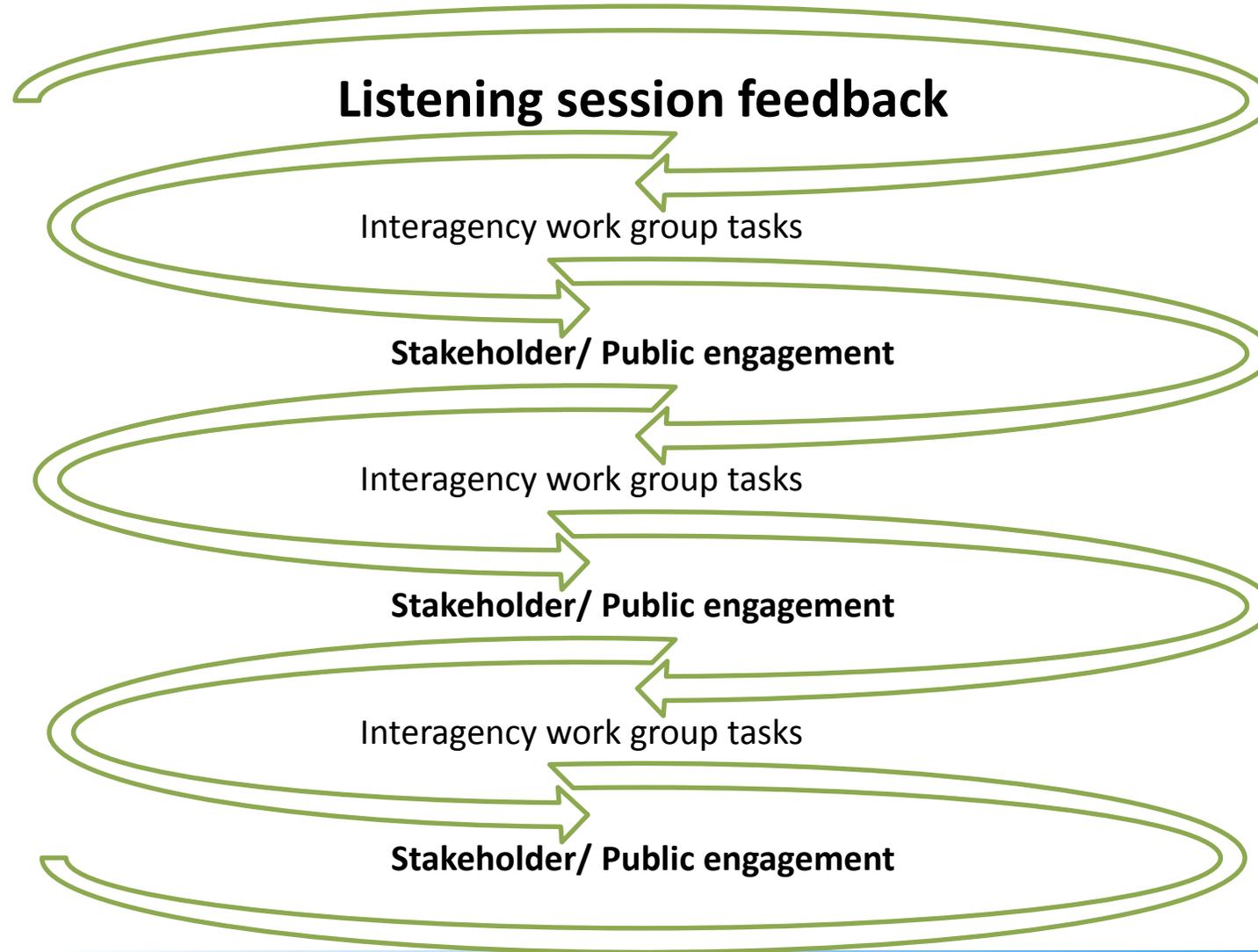
Identifying lead agency roles and responsibilities



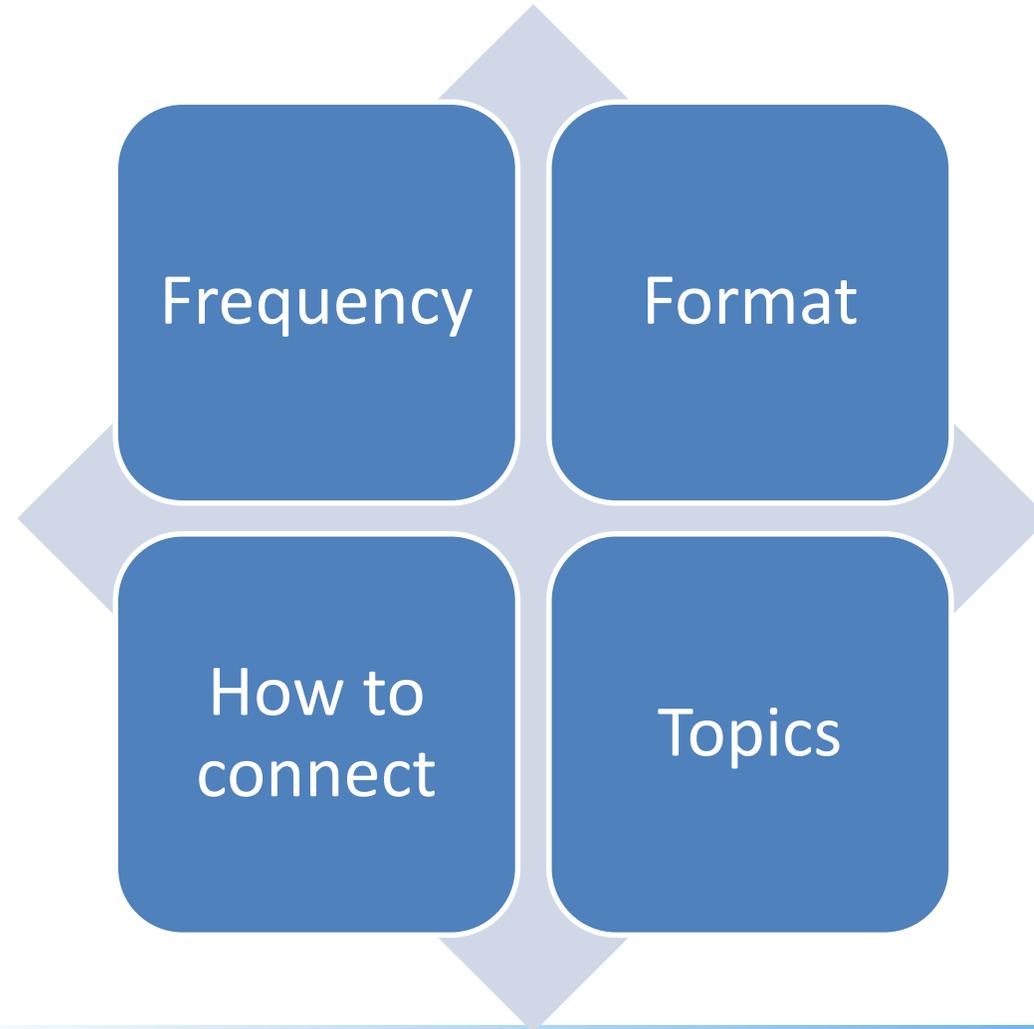
Ecology

**CAMILLE ST. ONGE**

# Building Washington's State Clean Power Plan



# We'd like your feedback on the following public engagement issues:



# Draft Outline

## SOUNDING BOARD FORUMS

Aug. 26  
2015

Oct 2015

Dec 2015

Feb 2016

Apr 2016

June 2016

**SEPT 2016  
SUBMIT  
INITIAL PLAN**



**DRAFT PLAN**



**RESPOND TO  
COMMENTS**

Aug 2016

Online forum

Outreach to vulnerable communities



Oct 2015

Jan 2016

June 2016

July 2016

## PUBLIC ENGAGEMENT

# Frequency

## 9+ touch points

- 5+ stakeholder touch points over one year
- 4+ public engagement touch points over one year



# Format

## SOUNDING BOARD FORUMS

Stakeholders

Technical focus

Multi-agency approach

Led by agency with expertise

- Ecology
- Commerce
- Utilities and Transportation Commission

## PUBLIC ENGAGEMENT

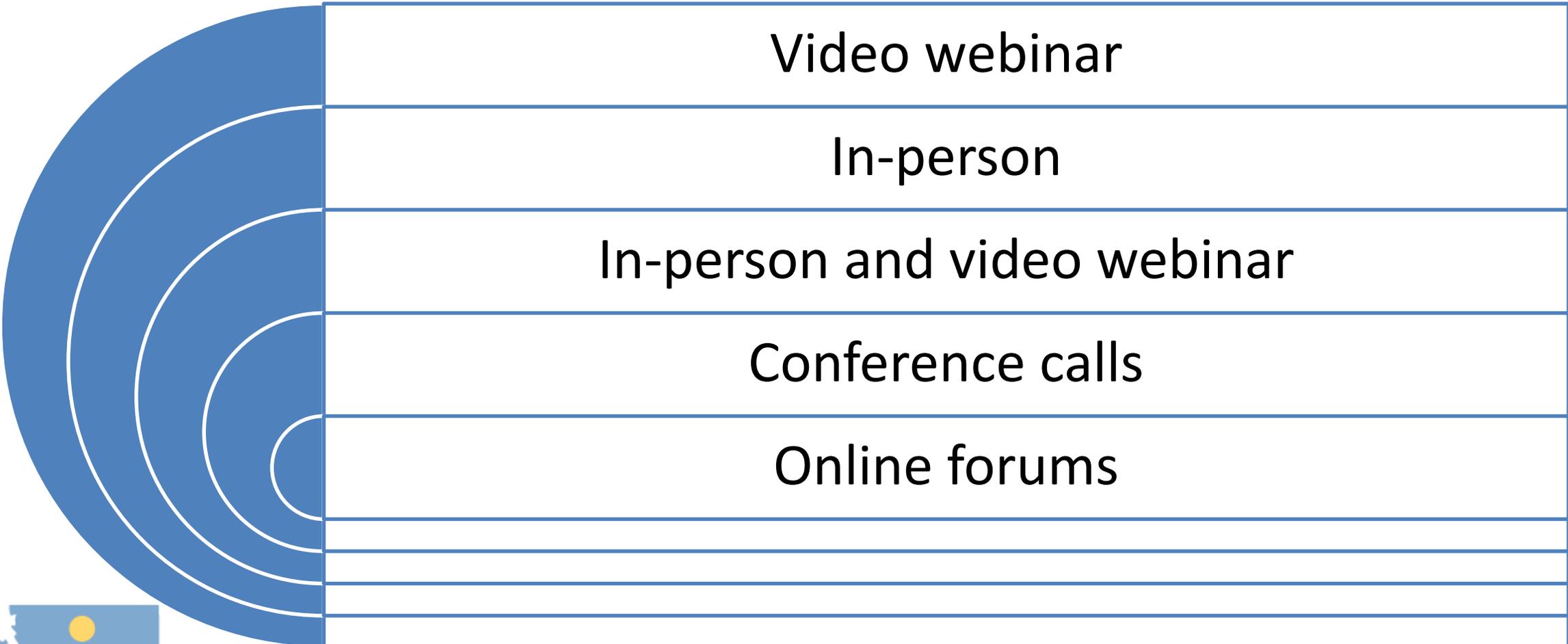
Educational

Vulnerable communities

Environmental justice



# How to connect



Video webinar
In-person
In-person and video webinar
Conference calls
Online forums

Video webinar

In-person

In-person and video webinar

Conference calls

Online forums



# Poll: Key Topics

<b>Washington's State Plan Design</b>	Mass or Rate Based Goal
	Single or Multi-State Plan
	Emissions Standards Plan or State Measures Plan
<b>Compliance Pathways</b>	Legal and Regulatory Framework
	Early Action (Clean Energy Incentive Program)
	Crediting/Trading Renewable Energy and Energy Efficiency
<b>Technical Analysis</b>	Demonstration / Projection of Plan Performance
<b>EPA's Rule</b>	Differences Between Proposed and Final Rule
	EPA's Calculation of State Goal (Building Blocks/BSER)
	Proposed Federal Plan and Model Rule
	Proposed Evaluation, Measurement, and Verification Guidance
<b>Process / Other</b>	Environmental Justice
	Stakeholder and Public Participation
	Grid Reliability
<b>Implementation</b>	Monitoring, Recordkeeping, and Reporting Requirements

# Let's hear from you



# Stay Engaged

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Contact  
Joanna Ekrem

Visit our website  
<http://www.ecy.wa.gov/climatechange/cleanpowerplan.htm>

Sign up for our listserv

