



#### **Cap-and-Invest Linkage Agreement**

**Public Meetings** 

February 27 and March 5, 2025

#### Agenda



Overview of Climate Commitment Act



Overview of Cap-and-Invest linkage agreement



Comments and questions on linkage agreement



Next steps and CCA updates

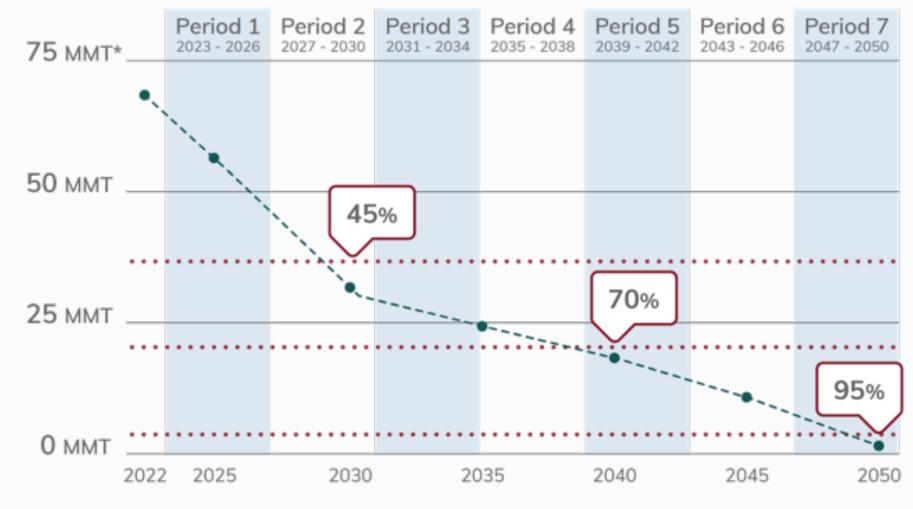
#### **Climate Commitment Act**





Cap-and-Invest Program Initiative to improve air quality

#### **Cap-and-Invest Program**



\*MMT = million metric tons of  $CO_2$  equivalent

#### Which emissions are covered?

#### Covered emissions (~70%)

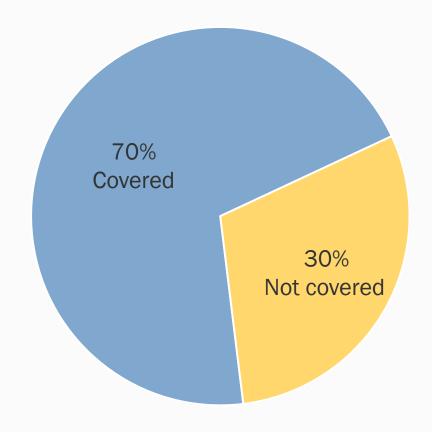
- Facilities emitting 25,000+ metric tons of carbon dioxide equivalent annually
- Fuels (e.g. gasoline, diesel)
- Electricity consumed in the state
- Natural gas

#### Added later:

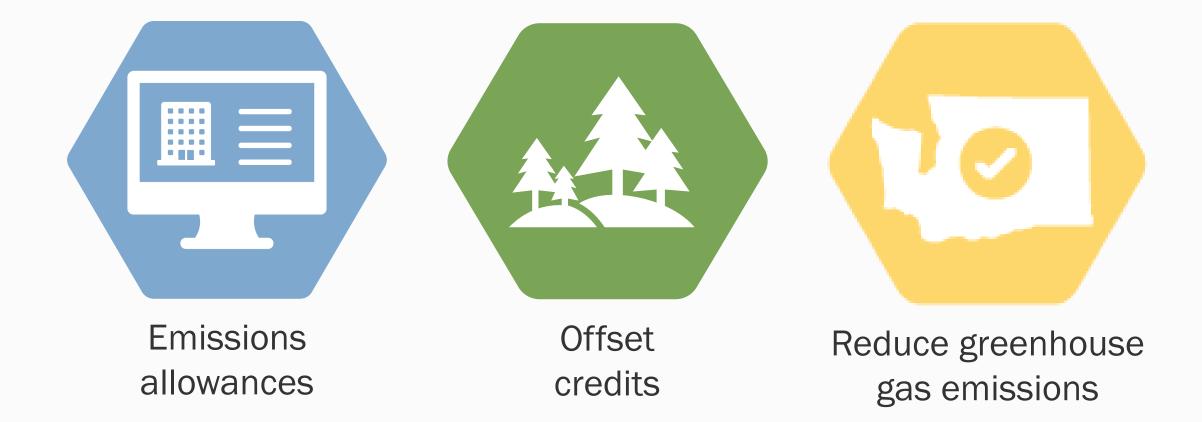
- Waste-to-energy facilities
- Railroads

#### Not covered (~30%)

- Facilities emitting less than 25,000 metric tons of carbon dioxide equivalent
- Fuels used for agricultural operations, maritime and aviation.



#### Ways to comply



#### **Emissions allowances**

To obtain allowances, businesses may:

- Purchase allowances at Ecology auctions
- Purchase from other businesses
- Obtain allowances at no cost (determined by the Legislature)

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#### **Offset credits**

- Limits on offset credit usage
  - Up to 8% of emissions through 2026
  - Up to 6% of emission from 2027-2050
- 'Under the cap' one allowance retired for every offset credit used
- Bought and sold between program participants



#### **Invest in communities**











### Initiative to Improve Air Quality

Engaging with 16 overburdened communities and Tribes to improve air quality.

This air quality and environmental justice initiative includes:

- Expand air monitoring
- Adopt strategies to reduce air pollution
  - \$10M community grant program in 2024
  - Rulemaking on more protective air quality standards (2024-2026)
- Evaluate and report air pollution, greenhouse gas, and health data every two years
  - First report released in December 2023



#### Overburdened communities highly impacted by air pollution

Whatcom Pend Oreille San Juan 🔊 Okanogan Ferry Skagit Stevens Clallam Snohomish 2 Chelan Jefferson Douglas **Kitsap** Spokane King Lincoln 14 Grays Harbor Mason **Kittitas** Grant 1 Adams Whitman Pierce Thurston 15 6 Pacific Garfield Lewis Franklin Yakima Columbia 16 Benton Asotin Cowlitz 12 Walla Walla Skamania Klickitat Clark Cumulative level of criteria air pollution **Highest levels** Lowest levels

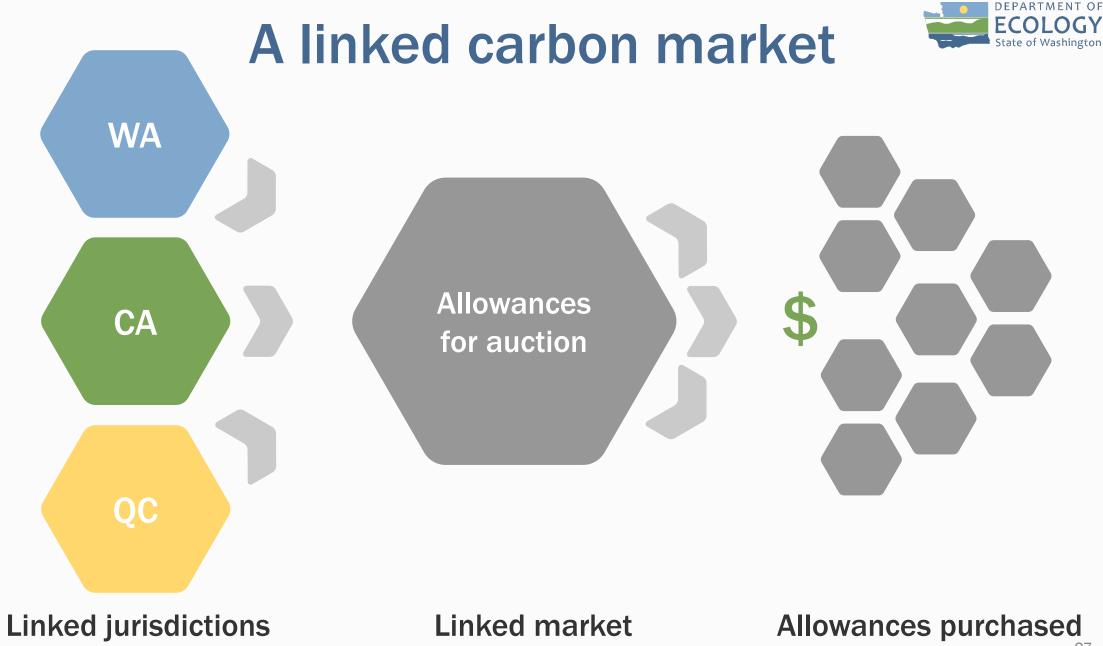
This list is intended for the purposes outlined in the <u>environmental justice review</u> section of the Climate Commitment Act. We are in consultation with Tribes most highly impacted by criteria air pollution.





# Questions about the Cap-and-Invest Program?







### **Criteria for linking**



**Communities:** what are the potential impacts of linking on communities?



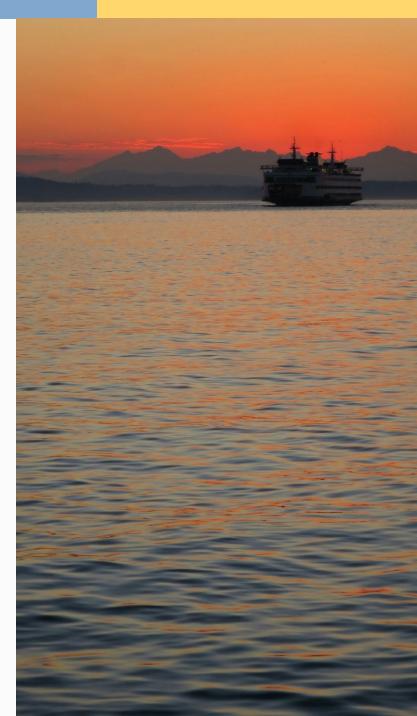
**Costs:** would linking reduce the cost of compliance?



**Climate goals:** will joining markets impact WA's ability to meet greenhouse gas emission limits?

### How will linkage impact Washington?

- More consistent allowance prices, which allow businesses to better plan emissions reductions
- Don't need to have identical programs to link, still have the same:
  - Greenhouse gas emissions limits
  - Offset credits limits and offsets under the cap
  - Policies to address air quality
  - Same authority to change our laws and rules
  - WA Legislature determines how CCA revenue is spent
- See preliminary analysis report



#### Offset credits in a linked market



Later compliance periods – 2027-2050

First compliance period – 2023-2026



#### Linkage process & timeline



\*tentative dates, timing still to be determined based on conversations with California and Québec

#### Aligning market policies: Scope of <u>linkage rulemaking</u>

- Rulemaking facilitates option of linking. Does not require linkage or result in linkage.
- Climate Commitment Act Program Rule (WAC 173-446) and the Reporting of Emissions of Greenhouse Gas rule (WAC 173-441)
- Implement Senate Bill 6058 changes to statute
- Align certain carbon market policies with California and Québec, including:
  - Rules for auctions and trading
  - Program registration requirements
  - Electricity sector coverage
  - Compliance period lengths

# What is a linkage agreement?

- One of several steps to link
- Sets expectations for information sharing, cooperation, and accounting for greenhouse gas reductions
- Non-binding, does *not* create or change regulations

For more info, read this <u>2-page overview</u>.



# What's in the <u>California-Québec linkage</u> <u>agreement</u>?

- Agreement does not modify existing laws and regulations, nor obligate jurisdictions to create new ones
- Expectations and a process for regularly communicating, consulting, and coordinating
- A process for resolving differences
- Confidentiality obligations and information sharing
- Processes for amending the agreement, adding new jurisdictions, and withdrawing

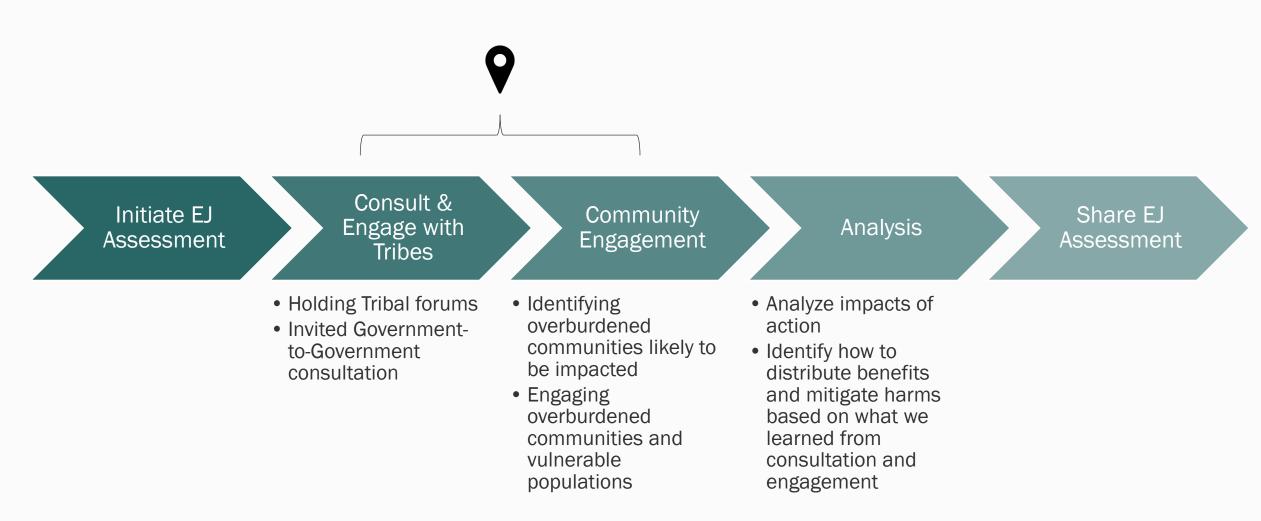
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# What's in the <u>California-Québec linkage</u> <u>agreement</u>?

- A commitment to holding joint auctions, accepting allowances and offset credits from linked jurisdictions, and using a common registry and auction platform
- An expectation that offset protocols lead to emissions reductions that are real, additional, quantifiable, permanent, verifiable, and enforceable
- An agreed upon and transparent accounting mechanism that attributes greenhouse gas reductions to each jurisdiction and avoids double-counting



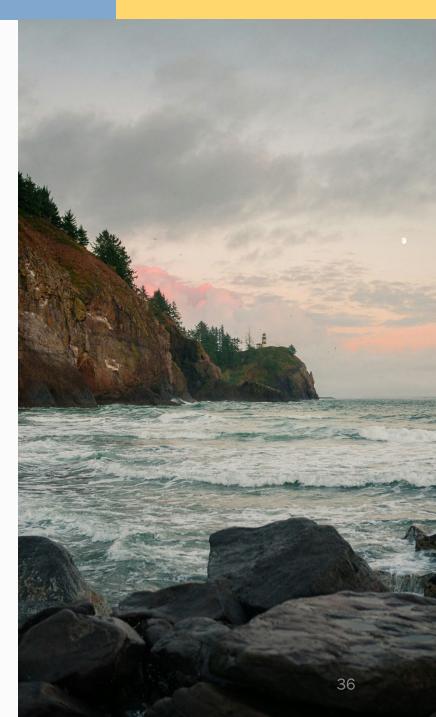
#### **Environmental Justice Assessment**



#### **Comment opportunities for linkage**

- Linkage agreement
  - <u>Comment period</u>: Nov. 21, 2024 March 31, 2025
    - See current California-Québec linkage agreement
  - Draft WA-CA-QC agreement: Anticipated in 2025\*
- Rulemaking process
- Environmental Justice Assessment on linkage

\*tentative dates, timing still to be determined based on conversations with California and Québec



#### Linkage agreement feedback

- What do you think of the California-Québec agreement? Which parts do you support? Which parts concern you?
- What's missing in the California-Québec agreement that should be included in an agreement with Washington?
- How should we address environmental justice concerns in an agreement?
- What should we consider in our analysis of the linkage criteria? See the preliminary analysis we shared last year.

#### **Comments will inform:**

- Environmental Justice Assessment
- Linkage agreement negotiations

### **Other CCA updates**

#### **Public meetings**

 Air quality in overburdened communities rulemaking: <u>March 6 at 9:00 a.m. or 6:00 p.m.</u>

#### **Comment opportunities**

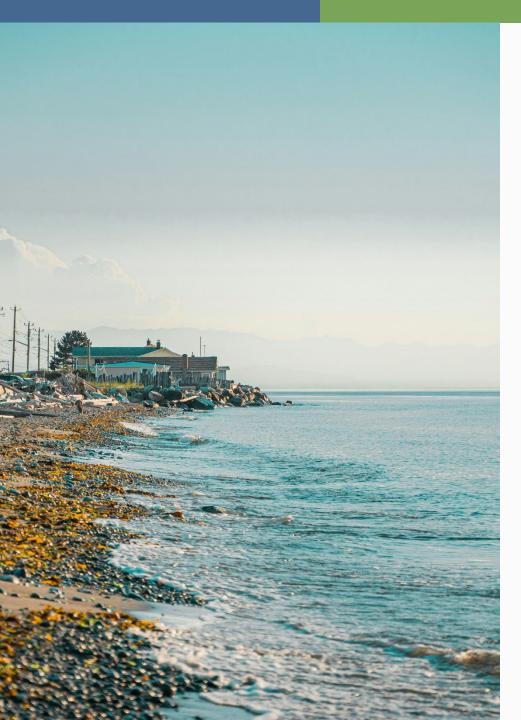
- Report to legislature on no-cost allowance allocation to industrial facilities
- Input on proposed revisions to Ozone Depleting Substances Offsets Protocol

## Climate Commitment Act: Ways to engage

We value your input and want to hear from you as we continue to implement the Climate Commitment Act (CCA) across Washington state. Check out our current and upcoming opportunities to give your input, including on our CCA rulemakings through comment periods and public hearings. Learn more about CCA-funded grants offered through Ecology, too.

Public comment opportunities & rulemakings	+
Public events	+
Events for Tribal governments	+
Improving air quality in overburdened communities	+

More details at ecology.wa.gov/CCA-engage.



## Thank you

Comment period closes March 31, 2025

https://ecology.commentinput.com/?id=SCVtpWR6s

Please reach out if you have questions after the meeting or would like to meet with Ecology to talk more about linkage.

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