



Cap-and-Invest: Emissions-intensive, trade exposed industries

Report to the Legislature Development

June 11, 2026

Introductions

- Jihan Grettenberger – Facilitator, Cap-and-Invest Outreach Specialist
- Adrian Young – Cap-and-Invest Industrial Policy Lead
- Isabel Hanify – Cap-and-Invest Industrial Policy Planner
- Anthony Bruma – Air Quality Rule Lead
- Andy Hayes – Cap-and-Invest Policy Section Manager

Agenda

- 1 Overview of Cap-and-Invest Program and Initiative to Improve Air Quality
- 2 Emissions-intensive, trade-exposed industries (EITEs)
- 3 EITE allowance allocation 2035-2050 and new report to Legislature
- 4 Next steps

Climate Commitment Act (CCA)



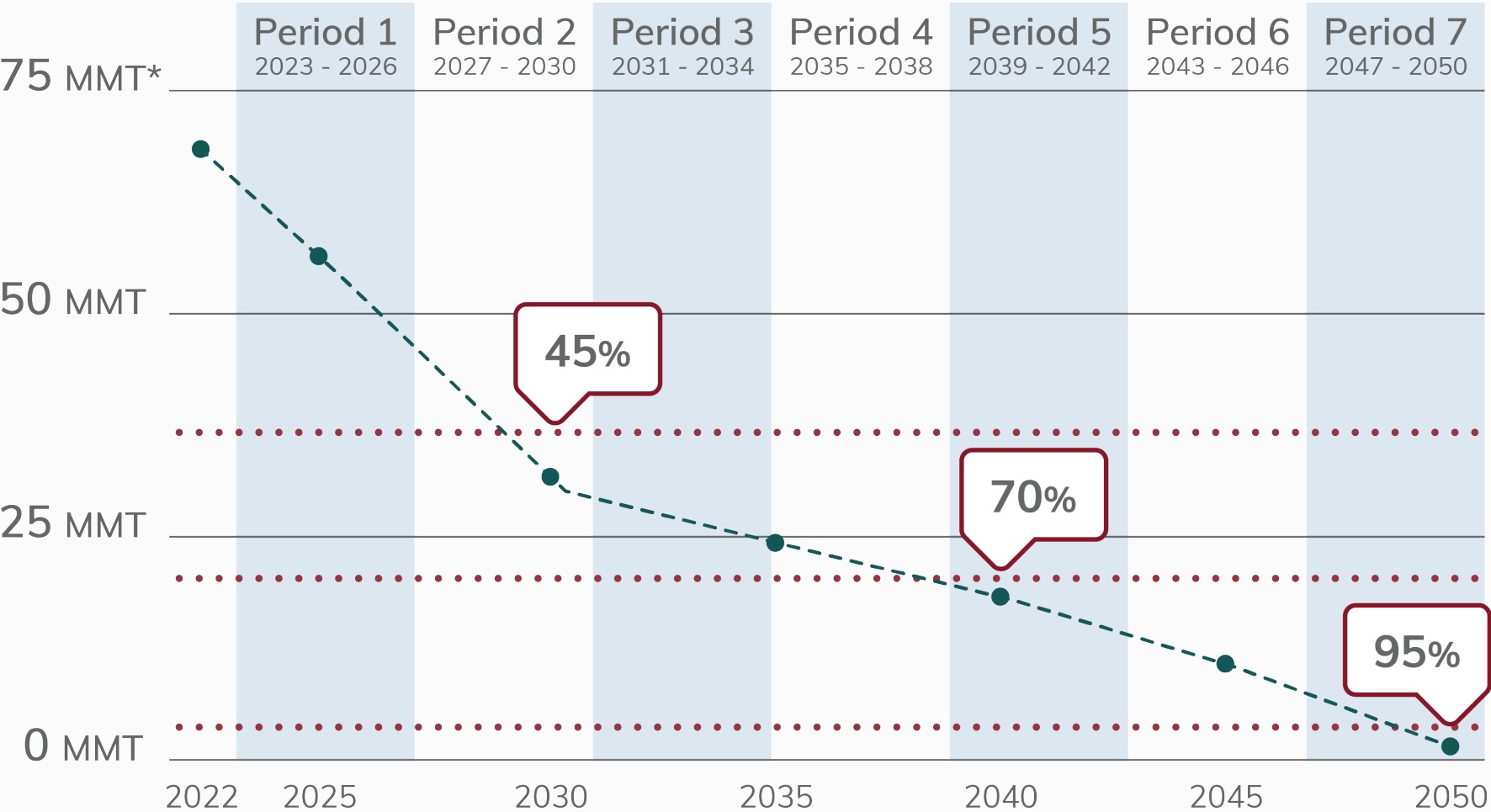
Cap-and-Invest Program



Initiative to improve air quality

Cap-and-Invest Program

Projected greenhouse gas emissions cap over time



*MMT = million metric tons of carbon dioxide equivalent
Reductions based on 1990 emission levels

Which emissions are covered?

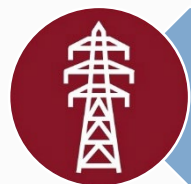
Covered emissions (~70%)



Facilities



Fuel suppliers



Electricity imports



Natural gas
suppliers

Not covered (~30%)



Combustion of
biomass or biofuels⁺



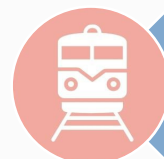
Fuels used for
agricultural operations



Fuels used for maritime
and aviation



Waste-to-energy^{*}



Railroads^{*}

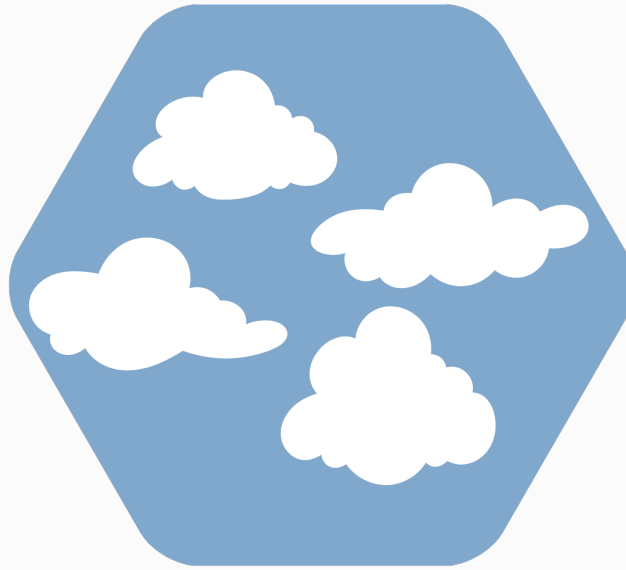
⁺*Biomass and
biofuels as defined in
RCW 70a.65.010*

^{*}*will be added to
covered emissions in
the future*

Ways to comply



Reduce greenhouse
gas emissions



Emissions
allowances



Offset
credits

Allowance or offset credit = 1 metric ton of carbon dioxide equivalent

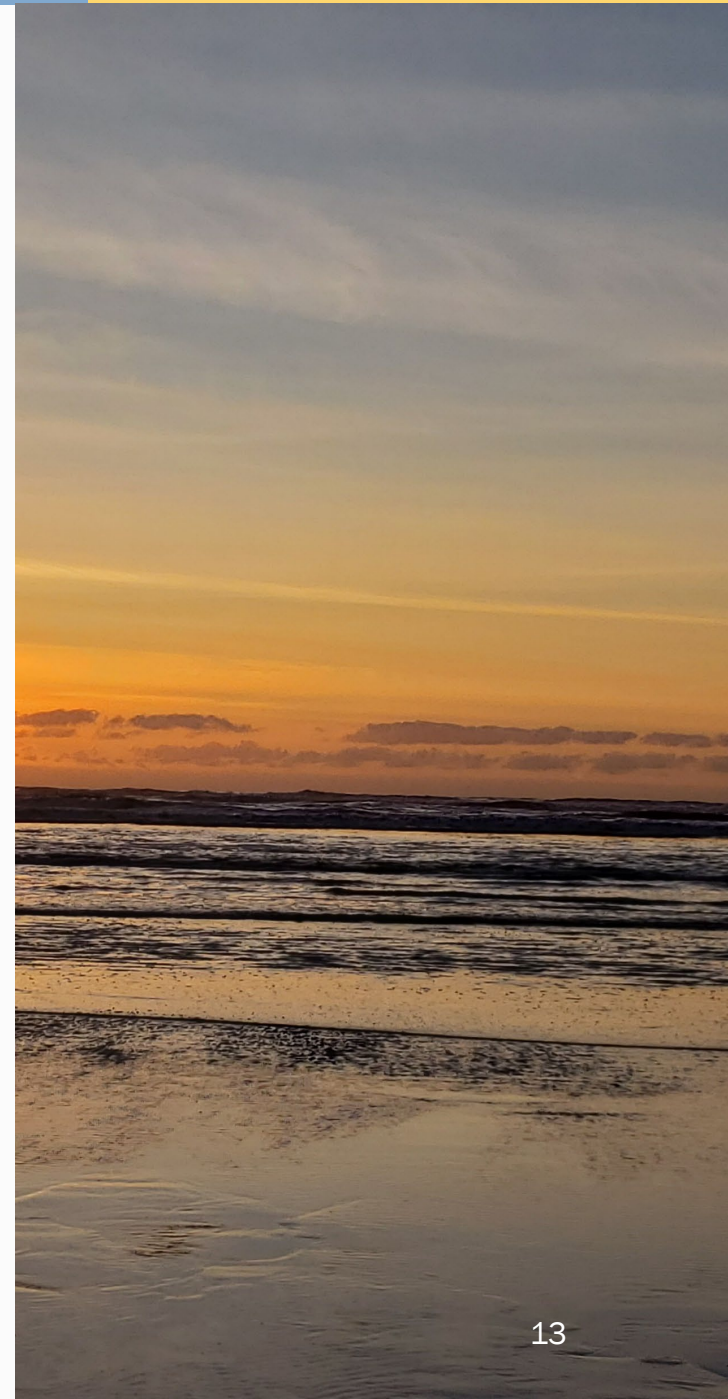


Introduction to the Initiative to Improve Air Quality

Initiative to improve air quality

Engaging with 16 overburdened communities, and participating Tribes through Government-to-Government consultation.

- Expanding air monitoring
- Adopting strategies to reduce air pollution
 - [Community grant program](#)
 - [Rulemaking for more protective air quality standards](#)
- Evaluating and reporting air pollution, greenhouse gas, and health data every two years:
 - [2025 Report](#)



Initiative to improve air quality

- Ongoing rulemaking:
 - Hosted [public workshops](#) to help draft language
 - Shared [preliminary draft rule language](#)
 - Held two informal public comment periods
 - We are now in the development phase of rulemaking
- There will be additional ways to engage following rule revisions





Overview of Emissions-intensive, trade-exposed industries (EITEs)

Emissions-intensive

Manufacturing facilities with high energy needs and high greenhouse gas emissions

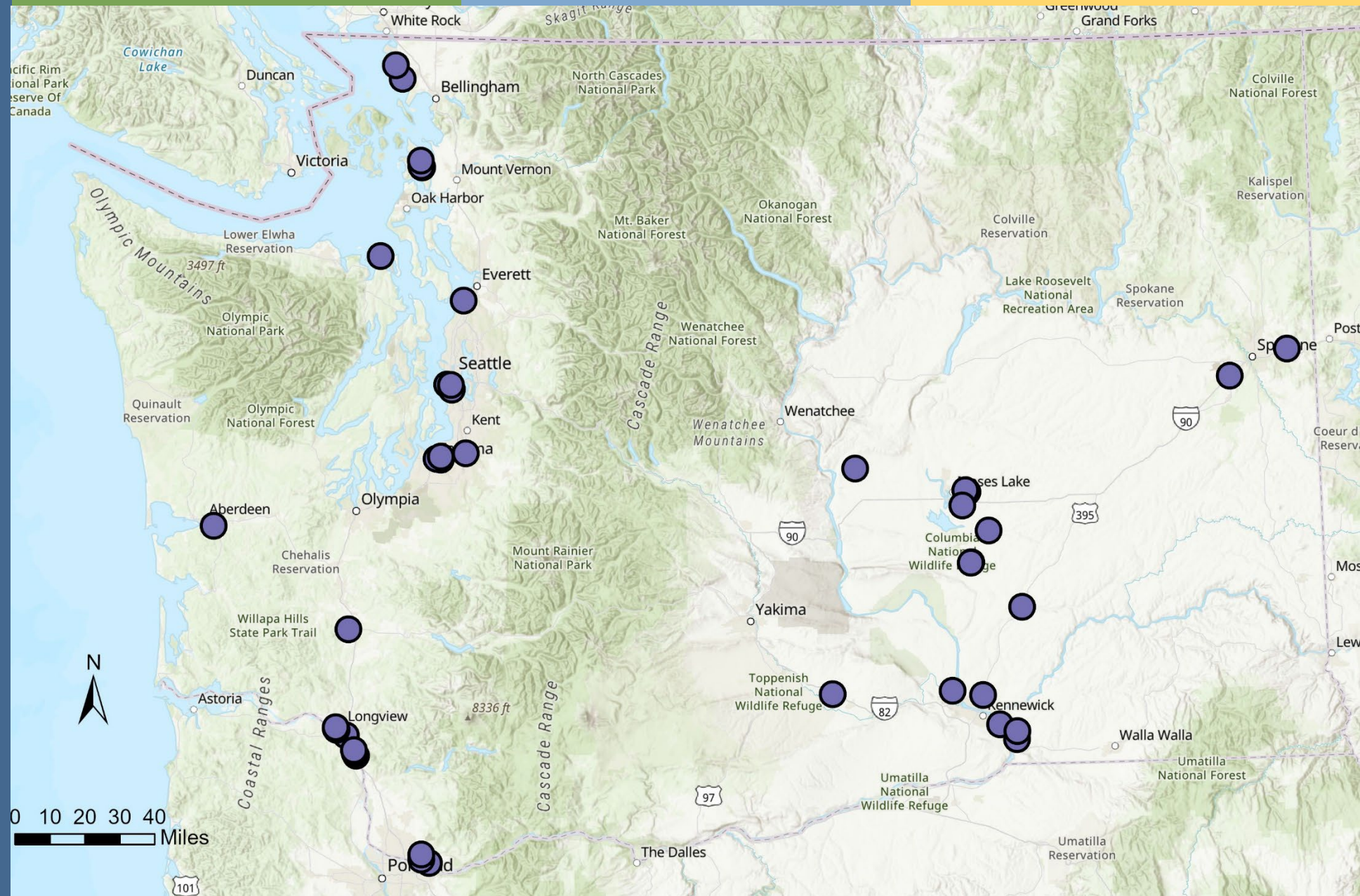
Trade-exposed

Face significant competition for their products



~40 facilities qualify as
EITES in Washington

Location of EITE facilities



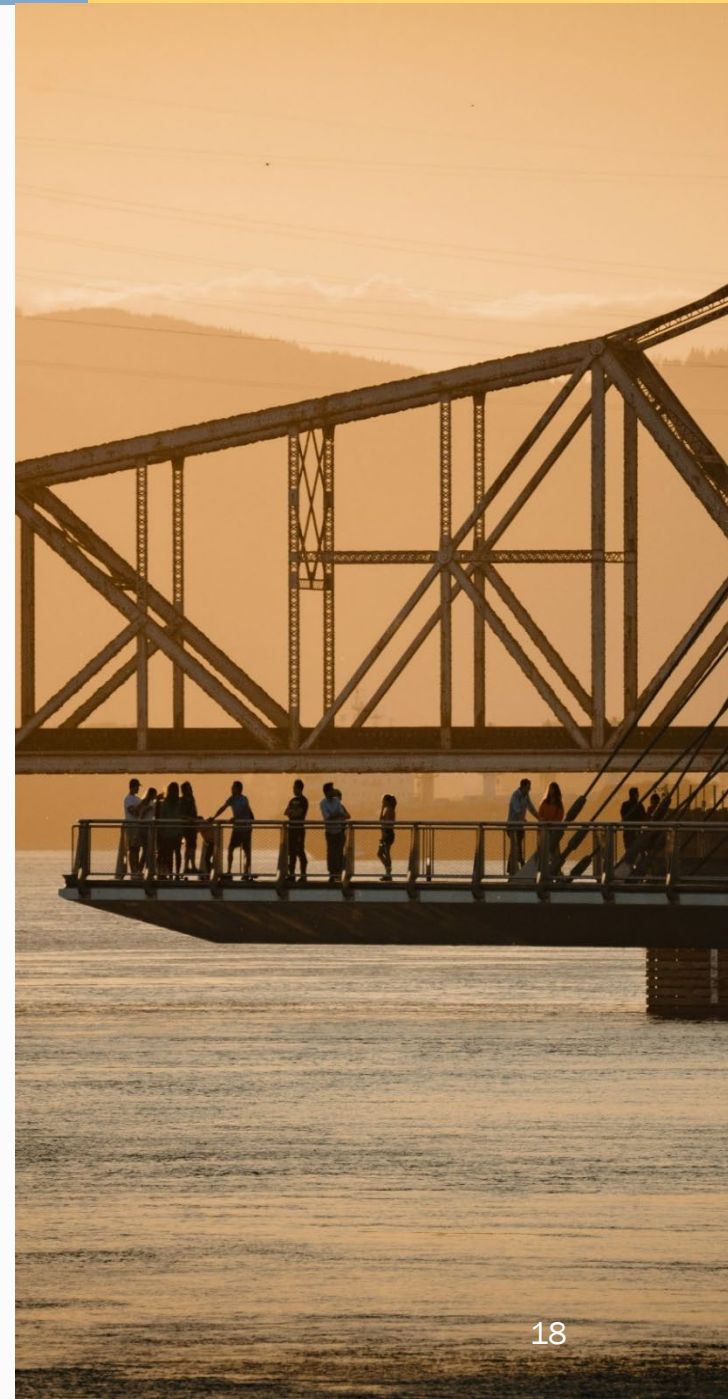
Data as of Dec. 2024. Information also available on the [Map of EITEs](#) and [List of active EITEs](#) 17

Current EITE policy

No-cost allowances until at least 2034

Mitigate leakage of emissions and
incentivize early investment in
decarbonization

Most carbon trading programs take this
approach



EITE allowance allocation

- Each EITE facility has an “allocation baseline” based on 2015-2019 data:
 - ‘Carbon-intensity baseline’ = emissions per unit of product
 - ‘Mass-based baseline’ = average emissions¹
- EITEs receive allowances each year based on their allocation baseline and verified production²
- Total EITE allowances are progressively reduced by the “**reduction schedule**”

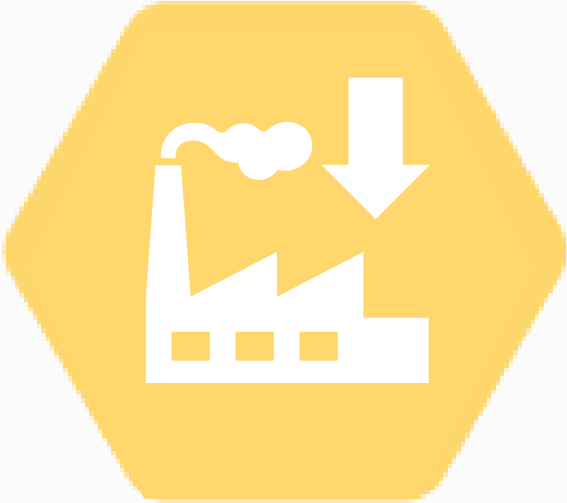
Reduction schedule

Years	No cost allowances to EITEs
2023-2026	100% of allocation baseline
2027-2030	97% of allocation baseline
2031-2034	94% of allocation baseline

1. Only a small number of facilities have an approved ‘mass-based baseline’

2. Except facilities with mass-based baselines which are not routinely updated based on production.

EITEs are subject to the cap



Expected to
reduce emissions



Short-term incentive
to lower emissions



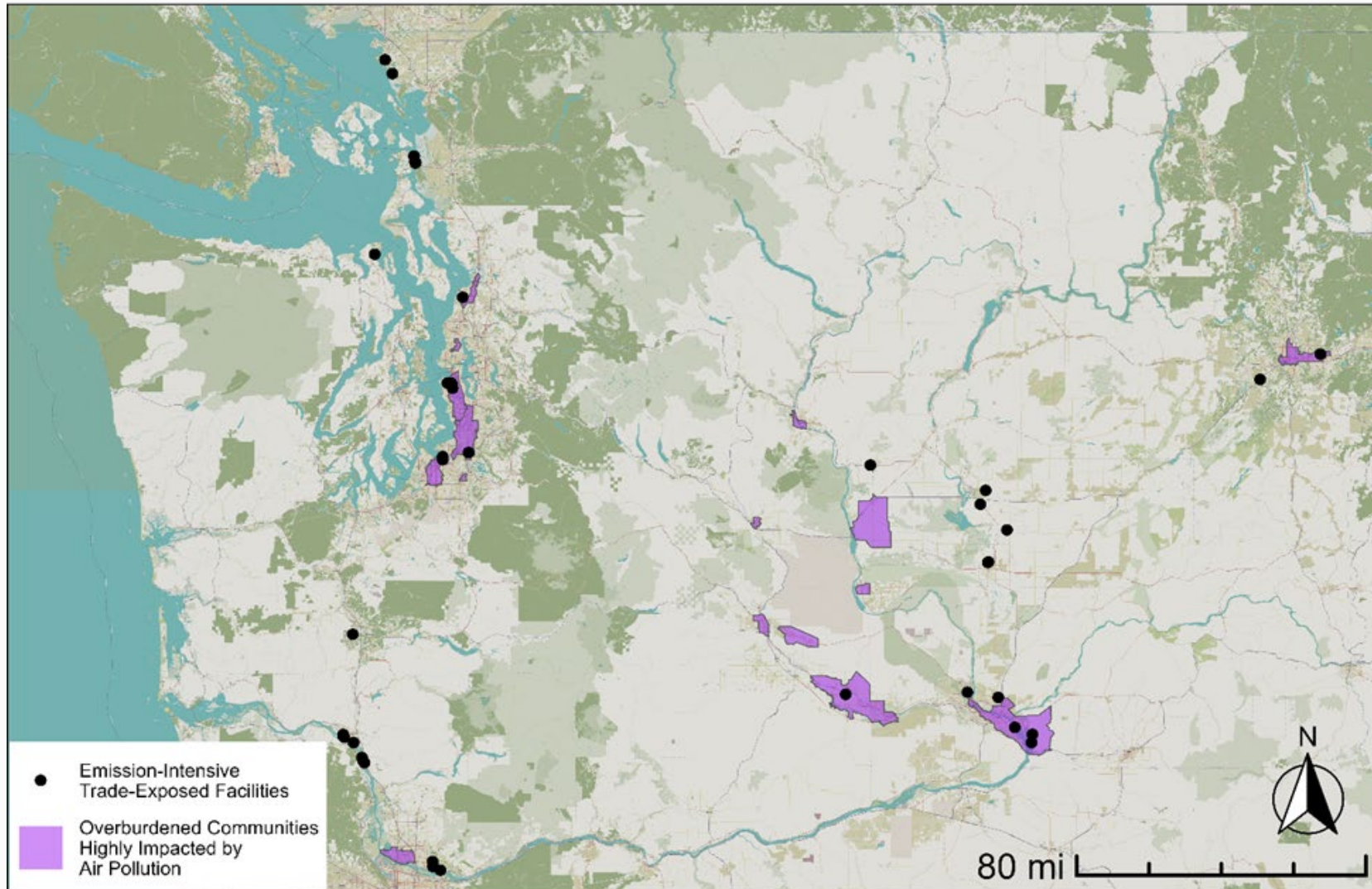
Purchase additional
allowances to meet
compliance

Environmental justice considerations for EITEs

- EITEs can release harmful pollutants that affect local air pollution
- Allocation policy may influence pace of greenhouse gas emission reductions
- Allocation policy may limit auction revenues
- EITE policy decisions could impact local jobs



EITE proximity to overburdened communities





Questions?



EITE allowance allocation 2035-2050

EITE allocation for 2035-2050

- Legislature has not specified the reduction schedule for 2035-2050
- In January 2026, Ecology submitted a report to the Legislature with information on policy options for EITE allocation for 2035-2050



Key findings from January 2026 report



No-cost allowance allocation remains the best policy for mitigating leakage risk within Washington.



Lawmakers need to reduce the number of no-cost allowances given to EITEs from 2035-2050 to maintain the integrity of the Cap-and-Invest Program.

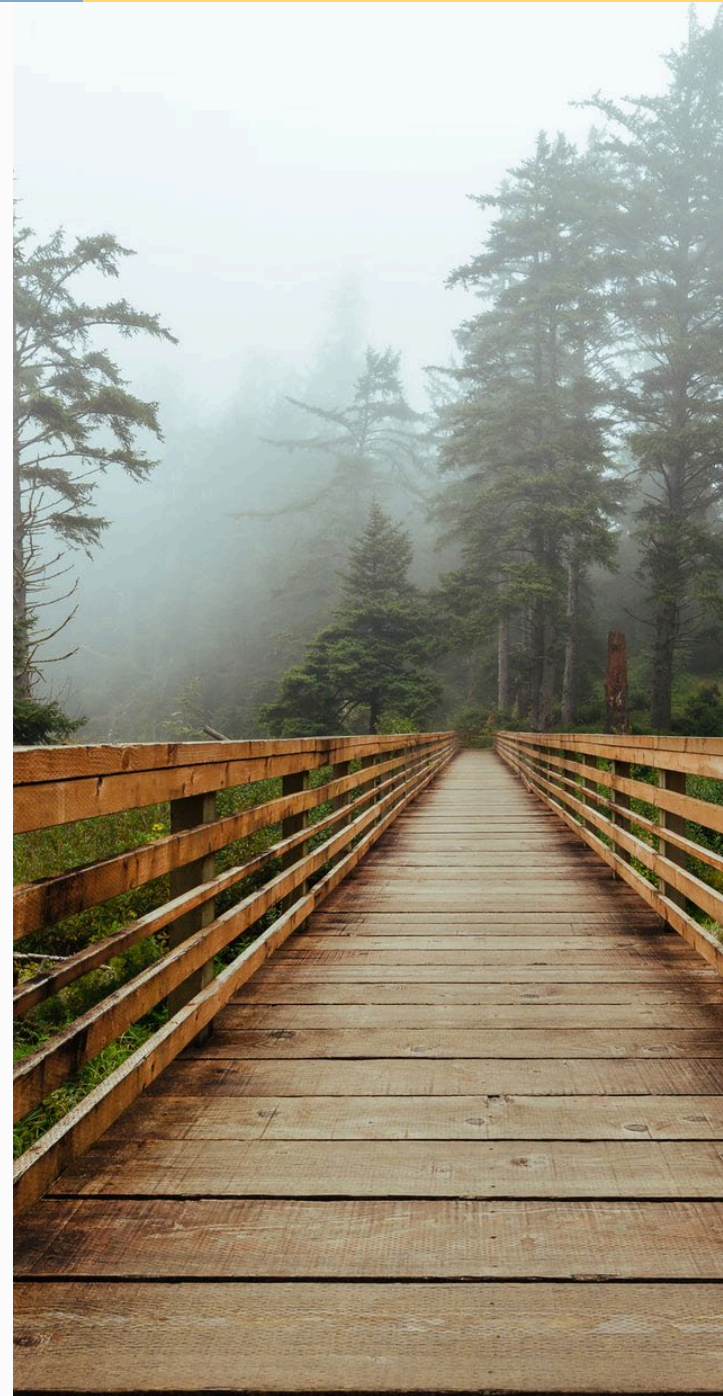


Washington should consider complementary policies to help address leakage risk and incentivize decarbonization.

New report for Legislature

Ecology is required to prepare recommendations for:

- How many allowances EITEs should receive from 2035-2050
- Policies and strategies to support the decarbonization of EITEs



Focus Areas for New Report



A method for making annual reductions to EITE allowances

Ensure that leakage risk is being mitigated effectively and does not conflict with annual allowance budgets and emission limits



Criteria and methods for as-needed adjustments to allocation

To address changes in leakage risk and achieve statewide emissions limits



Implementing an allowance consignment policy

Requires EITEs to invest some of the value of their no-cost allowances in decarbonization projects



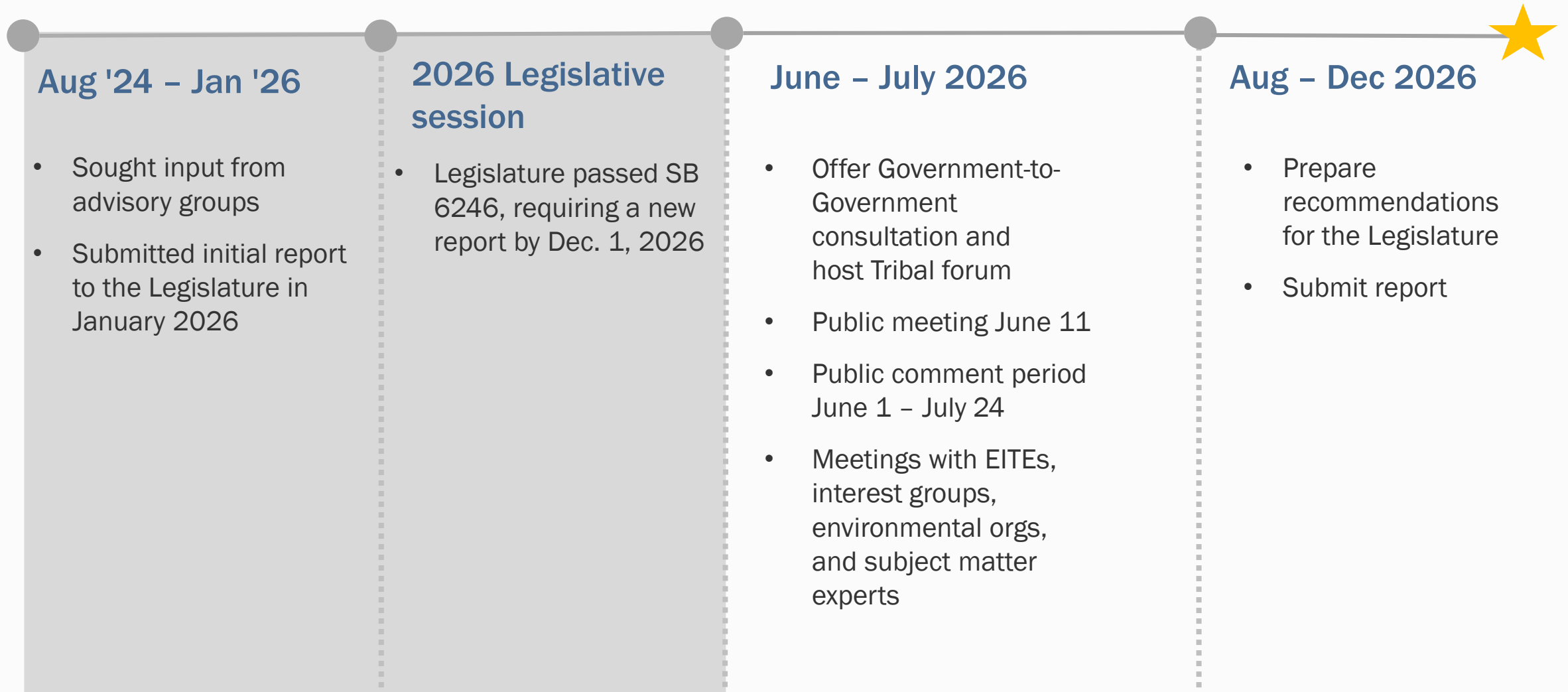
Complementary measures that support EITE policies

Additional state policies or strategies to support the reduction of emissions and decarbonization of EITEs

Policy and technical considerations

- Anticipated allowance demand from EITEs and other covered entities through 2050
- Potential deployment of emission reduction technologies and strategies by EITEs
- Potential impacts of implementing the recommendations on overburdened communities
- Interactions with other state policies and programs for reducing greenhouse gas emissions

Timeline and engagement opportunities





Questions?

Next steps

- Public comment open from June 1 - July 24, 2026
 - [Review supporting materials](#)
 - [Submit written comments](#)
- Meetings with interested parties in June/July



Other climate engagement opportunities

Public events

- Cap-and-Invest Program Updates and Linkage rulemaking public hearing: [July 7](#) and [July 13](#)
- [Blue carbon offset exploratory working group](#)

Comment opportunities

- [Carbon management under the Cap-and-Invest Program](#)
- [Cap-and-Invest Program Updates and Linkage rulemaking](#)

Ongoing rulemakings

- [U.S. Forest Protocol rulemaking](#)
- [Air quality in overburdened communities](#)

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

For updates on public events, sign up for the [CCA email list](#).

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





Thank you!

Adrian Young

Cap-and-Invest Industrial Policy Lead

CCAEITEIndustries@ecy.wa.gov

Sign-up for the [EITE email list](#) and [CCA email list](#)