SECOND SUBSTITUTE HOUSE BILL 1975

State of Washington 69th Legislature 2025 Regular Session

By House Appropriations (originally sponsored by Representatives Fitzgibbon, Dye, and Parshley)

READ FIRST TIME 02/28/25.

- AN ACT Relating to amending the climate commitment act by adjusting auction price containment mechanisms and ceiling prices, addressing the department of ecology's authority to amend rules to facilitate linkage with other jurisdictions, and providing for market dynamic analysis; amending RCW 70A.65.150, 70A.65.070, and 70A.65.160; adding new sections to chapter 70A.65 RCW; and creating a new section.
- 8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 9 <u>NEW SECTION.</u> **Sec. 1.** A new section is added to chapter 70A.65 10 RCW to read as follows:
- 11 (1) The department shall provide analysis and forecasts of the 12 compliance instrument markets created by this chapter, including:
- 13 (a) The prices in primary and secondary compliance instrument 14 markets;
 - (b) Trends in compliance instrument supply and demand and prices;
- 16 (c) Activities in the markets, categorized by type of market 17 participant; and
- 18 (d) The share of the allowance budget consumed by various 19 categories of registered entities.

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- 1 (2) The department must consider the analysis in subsection (1) 2 of this section in adopting rules and otherwise implementing the 3 requirements of this chapter.
- 4 <u>NEW SECTION.</u> **Sec. 2.** A new section is added to chapter 70A.65 5 RCW to read as follows:

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- (1) The department shall periodically perform economic modeling for purposes of analyzing design features of the program created by this chapter. This analysis must include the following components:
- 9 (a) A baseline model assuming implementation of complementary 10 emission reduction measures; and
 - (b) Additional modeling scenarios that department staff deem necessary, which must include current available technology and known adoption rates to better understand how to administer the program created by this chapter.
- 15 (2) Not later than December 31, 2026, the department must include 16 a modeling scenario that reflects linkage with other jurisdictions.
 - (3) The department must post on its website the economic modeling results by December 31, 2026. The department must post updated economic modeling results by December 31, 2027, and by December 31st every two years thereafter.
- 21 (4) Economic modeling results posted by the department must 22 contain:
- 23 (a) An estimate of program benefits including the total social cost of carbon;
- 25 (b) An estimate of the compliance cost for sectors regulated 26 under this chapter;
 - (c) The department's identification of program design features contributing towards achieving the emission reduction limits established in RCW 70A.45.020; and
- 30 (d) A description of assumptions, policy decisions, and model 31 design used in the baseline and each additional modeling scenario.
- 32 **Sec. 3.** RCW 70A.65.150 and 2022 c 181 s 6 are each amended to 33 read as follows:
- 34 (1) To help minimize allowance price volatility in the auction, 35 the department shall adopt by rule an auction floor price and a 36 schedule for the floor price to increase by a predetermined amount 37 every year. The department may not sell allowances at bids lower than 38 the auction floor price. The department's rules must specify holding

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- limits that determine the maximum number of allowances that may be held for use or trade by a registered entity at any one time. The department shall also establish a reserve auction floor price to limit extraordinary prices and to determine when to offer allowances through the allowance price containment reserve auctions authorized under this section.
- (2) For calendar years 2023 through 2026, the department must place no less than two percent of the total number of allowances available from the allowance budgets for those years in an allowance price containment reserve. The reserve must be designed as a mechanism to assist in containing compliance costs for covered and opt-in entities in the event of unanticipated high costs for compliance instruments.
- (3)(a) The department shall adopt rules for holding auctions of allowances from the price containment reserve when the settlement prices in the preceding auction exceed the adopted reserve auction floor price. The auction must be separate from auctions of other allowances.
- (b) Allowances must also be distributed from the allowance price containment reserve by auction when new covered and opt-in entities enter the program and allowances in the emissions containment reserve under RCW 70A.65.140(5) are exhausted.
- 23 (4) Only covered and opt-in entities may participate in the auction of allowances from the allowance price containment reserve.
 - (5) The process for reserve auctions is the same as the process provided in RCW 70A.65.100 and the proceeds from reserve auctions must be treated the same.
 - (6) The department shall by rule:

- (a) Set the reserve auction floor price in advance of the reserve auction. The department may choose to establish multiple price tiers for the allowances from the reserve;
- (b) Establish the requirements and schedule for the allowance price containment reserve auctions; and
- (c) ((Establish the amount of allowances to be placed in the allowance price containment reserve after the first compliance period ending in 2026)) Place no less than two percent and no more than five percent of the total number of allowances from the allowance budgets from 2027 to 2040 in the allowance price containment reserve.
- (7) In order to contain allowance prices in advance of the timeline for linkage with other jurisdictions, the department must

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- 1 <u>amend the schedule of allowance allocations adopted by rule under</u>
- 2 <u>subsection</u> (6) of this section to place in the allowance price
- 3 <u>containment reserve and to make available, in the second compliance</u>
- 4 period of the program, all allowances scheduled to be placed in the
- 5 <u>allowance price containment reserve through 2040</u>.

- **Sec. 4.** RCW 70A.65.070 and 2024 c 352 s 3 are each amended to 7 read as follows:
 - (1) (a) (i) The department shall commence the program by January 1, 2023, by determining an emissions baseline establishing the proportionate share that the total greenhouse gas emissions of covered entities for the first compliance period bears to the total anthropogenic greenhouse gas emissions in the state during 2015 through 2019, based on data reported to the department under RCW 70A.15.2200 or provided as required by this chapter, as well as other relevant data. By October 1, 2022, the department shall adopt annual allowance budgets for the first compliance period of the program, calendar years 2023 through 2026, to be distributed from January 1, 2023, through December 31, 2026.
 - (ii) If the department enters into a linkage agreement, and the linked jurisdictions do not amend their rules to synchronize with Washington's compliance periods, the department must amend its rules to synchronize Washington's compliance periods with those of the linked jurisdiction or jurisdictions. The department may not by rule amend the length of the first compliance period to end on a date other than December 31, 2026.
 - (b) By October 1, 2026, the department shall add to its emissions baseline by incorporating the proportionate share that the total greenhouse gas emissions of new covered entities in the second compliance period bear to the total anthropogenic greenhouse gas emissions in the state during 2015 through 2019. In determining the addition to the baseline, the department may exclude a year from the determination if the department identifies that year to have been an outlier due to a state of emergency. The department shall adopt annual allowance budgets for the second compliance period of the program that will be distributed during the second compliance period.
 - (c) By October 1, 2028, the department shall adopt by rule the annual allowance budgets for the end of the second compliance period through 2040.

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(2) The annual allowance budgets must be set to achieve the share of reductions by covered entities necessary to achieve the 2030, 2040, and 2050 statewide emissions limits established in RCW 70A.45.020 by December 31st of each of those years, based on data reported to the department under chapter 70A.15 RCW or provided as required by this chapter. Annual allowance budgets must be set such that the use of offsets as compliance instruments, consistent with RCW 70A.65.170, does not prevent the achievement of the emissions limits established in RCW 70A.45.020. In so setting annual allowance budgets, the department must reduce the annual allowance budget relative to the limits in an amount equivalent to offset use, or in accordance with a similar methodology adopted by the department. The department must adopt annual allowance budgets for the program on a calendar year basis that provide for progressively equivalent reductions by December 31st of each year, year over year. allowance distributed under the program, either directly by the department under RCW 70A.65.110 through 70A.65.130 or auctions under RCW 70A.65.100, does not expire and may be held or banked consistent with RCW 70A.65.100(6) and 70A.65.150(1).

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(3) The department must complete evaluations by December 31, 2027, and December 31st of the year following the conclusion of the third compliance period, of the performance of the program, including its performance in reducing greenhouse gases. If the evaluation shows that adjustments to the annual allowance budgets are necessary for covered entities to achieve their proportionate share of the 2030 and 2040 emission reduction limits identified in RCW 70A.45.020 December 31, 2030, and December 31, 2040, as applicable, the department shall adjust the annual allowance budgets accordingly. The department must complete additional evaluations of the performance of the program by December 31st of the year following the conclusion of the fifth and sixth compliance periods, and make any necessary adjustments in the annual allowance budgets to ensure that covered entities achieve their proportionate share of the 2050 emission reduction limit identified in RCW 70A.45.020. Nothing in this subsection precludes the department from making additional adjustments to annual allowance budgets as necessary to ensure successful achievement of the proportionate emission reduction limits by covered entities. The department shall determine and make public the circumstances, metrics, and processes that would initiate the public consideration of additional allowance budget adjustments to

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ensure successful achievement of the proportionate emission reduction limits.

- (4) Data reported to the department under RCW 70A.15.2200 or provided as required by this chapter for 2015 through 2019 is deemed sufficient for the purpose of adopting annual allowance budgets and serving as the baseline by which covered entities demonstrate compliance under the first compliance period of the program. Data reported to the department under RCW 70A.15.2200 or provided as required by this chapter for 2023 through 2025 is deemed sufficient for adopting annual allowance budgets and serving as the baseline by which covered entities demonstrate compliance under the second compliance period of the program.
- (5) The legislature intends to promote a growing and sustainable economy and to avoid leakage of emissions from manufacturing to other jurisdictions. Therefore, the legislature finds that implementation of this section is contingent upon the enactment of RCW 70A.65.110.
- Sec. 5. RCW 70A.65.160 and 2022 c 181 s 7 are each amended to read as follows:
- (1) (a) The ((department shall establish a)) price ceiling for calendar years 2026 and 2027 shall be \$80 to provide cost protection for covered entities obligated to comply with this chapter. ((The ceiling must be set at a level sufficient to facilitate investments to achieve further emission reductions beyond those enabled by the price ceiling, with the intent that investments accelerate the state's achievement of greenhouse gas limits established under RCW 70A.45.020.)) The department must adjust the allowance price containment reserve tier 2 price to reflect the 2026 and 2027 price ceiling, and the price ceiling must increase annually in proportion to the reserve auction floor price established in RCW 70A.65.150(1).
- (b) If the department enters into a linkage agreement, and the linked jurisdictions do not amend their rules to synchronize with Washington's price ceiling established in (a) of this subsection, the department may amend its rules to synchronize Washington's price ceiling with those of the linked jurisdictions. The price ceiling may not be set at a level below the ceiling specified in (a) of this subsection unless the director of the department determines that an amendment to the price ceiling is necessary in order to enter into a linkage agreement.

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(2) In the event that no allowances remain in the allowance price containment reserve, the department must issue the number of price ceiling units for sale sufficient to provide cost protection for covered entities as established under subsection (1) of this section. Purchases must be limited to entities that do not have sufficient eligible compliance instruments in their holding and compliance accounts for the current compliance period and these entities may only purchase what they need to meet their compliance obligation for the current compliance period. Price ceiling units may not be sold or transferred and must be retired for compliance in the current compliance period. A price ceiling unit is not a property right.

- (3) The price ceiling unit emission reduction investment account is created in the state treasury. All receipts from the sale of price ceiling units must be deposited in the account. Moneys in the account may only be spent after appropriation. Moneys in the account must be expended to achieve emissions reductions on at least a metric ton for metric ton basis that are real, permanent, quantifiable, verifiable, enforceable by the state, and in addition to any greenhouse gas emission reduction otherwise required by law or regulation and any other greenhouse gas emission reduction that otherwise would occur.
- NEW SECTION. Sec. 6. If specific funding for the purposes of this act, referencing this act by bill or chapter number, is not provided by June 30, 2025, in the omnibus appropriations act, this act is null and void.
- NEW SECTION. Sec. 7. If any provision of this act or its application to any person or circumstance is held invalid, the remainder of the act or the application of the provision to other persons or circumstances is not affected.

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