Requested by Senator JOHNSON

PROPOSED AMENDMENTS TO A-ENGROSSED HOUSE BILL 2020

- On page 1 of the printed A-engrossed bill, line 2, delete "352.823,".
- In line 3, after "468A.205," delete the rest of the line.
- In line 5, delete the first comma and insert "and" and delete "and
- 4 757.528".
- On page 2, delete line 1 and insert "469.409, 526.780, 526.783,".
- 6 On page 3, after line 11, insert:
- Whereas the carbon pricing program must ensure a level playing field
- 8 between emissions sources in the waste management sector that are included
- 9 in and excluded from the program, thus preventing leakage resulting from
- incomplete inclusion of emissions sources in the waste management sector
- in the program; and".
- On page 4, line 1, delete the colon and insert "to at least 80 percent below
- 13 1990 emissions levels by 2050.".
- Delete lines 8 and 9.
- On page 14, line 8, delete "carbon dioxide" and insert "greenhouse gas".
- On page 15, line 33, delete "an electric company" and insert "a public
- utility as defined in ORS 757.005".
- On page 16, delete lines 41 through 44.
- In line 45, delete "(C)" and insert "(B)" and delete "2036" and insert
- 20 "2022".
- On page 19, after line 20, insert:

- "SECTION 17a. For the period beginning January 1, 2021, and end-
- 2 ing December 31, 2024, the Climate Policy Office shall exclude from
- 3 regulated emissions under sections 15 to 40 of this 2019 Act annual
- 4 verified greenhouse gas emissions reported or assigned under ORS
- 5 **468A.280** that are:
- 6 "(1) Emissions attributable to the combustion of fuel produced in
- 7 Oregon, or imported into Oregon, by a covered entity described in
- 8 section 16 (2)(g) of this 2019 Act; and
- 9 "(2) Not otherwise excluded from regulated emissions under section
- 10 17 (2) of this 2019 Act.".
- 11 After line 34, insert:
- "(e) The office shall allocate a number of the allowances for direct dis-
- 13 tribution at no cost to covered entities that are electricity service suppliers
- pursuant to section 20a of this 2019 Act.".
- In line 35, delete "(e)" and insert "(f)".
- In line 36, after "companies" insert "and electricity service suppliers".
- In line 38, delete "(f)" and insert "(g)".
- On page 20, line 5, delete "(g)" and insert "(h)".
- 19 After line 7, insert:
- "(i) The office shall allocate a number of the allowances for direct dis-
- 21 tribution at no cost to covered entities that are natural gas suppliers pur-
- suant to rules adopted under section 23a of this 2019 Act.".
- In line 8, delete "(h)" and insert "(j)".
- In line 11, delete "(i)" and insert "(k)".
- 25 After line 15, insert:
- 26 "(L) The office shall allocate a number of the allowances for direct dis-
- 27 tribution at no cost to covered entities that are in the waste management
- sector pursuant to section 29a of this 2019 Act.".
- In line 16, delete "(j)" and insert "(m)".
- In line 18, delete "(k)" and insert "(n)".

- In line 19, delete "(j)" and insert "(m)".
- On page 21, line 8, delete "compliance obligations" and insert "the compliance obligation".
- 4 After line 39, insert:

- "SECTION 20a. (1) For the purpose of aligning the effects of sections 15 to 40 of this 2019 Act with the trajectory of emissions reductions by electricity service suppliers resulting from the requirements of ORS 469A.005 to 469A.210, and subject to subsection (2) of this section, the Climate Policy Office shall allocate allowances for direct distribution at no cost to covered entities that are electricity service suppliers as follows:
 - "(a) The annual direct distributions to an electricity service supplier during 2021 and for each following year until and including 2030 must be in a number of allowances equal to 100 percent of the verified anthropogenic greenhouse gas emissions forecast to be regulated emissions for which the electricity service supplier must meet a compliance obligation.
 - "(b) Beginning in 2031 and for each following year until and including 2050, the direct distribution to an electricity service supplier under this section shall decline annually by a constant amount proportionate to the decline in the number of allowances available in annual allowance budgets pursuant to section 16 (1)(b) of this 2019 Act.
 - "(2) The office shall conduct the forecasts necessary to administer subsection (1)(a) of this section. The office may annually request the information from each electricity service supplier that is reasonably necessary to enable the office to conduct the forecasts. The office may not directly distribute allowances at no cost under this section to an electricity service supplier if the electricity service supplier fails to submit to the office the information requested pursuant to this subsection."

- In line 42, after "companies" insert "and electricity service suppliers".
- On page 22, line 30, delete "January 1" and insert "December 31".
- In line 33, delete "January 1" and insert "December 31".
- In line 40, after "receive" insert a comma.
- In line 41, after "cost" insert a comma.
- On page 23, delete lines 8 through 15 and insert:
- "(a) The annual direct distributions to a natural gas utility during 2021 and for each following year until and including 2029 must be in a number of allowances such that the natural gas utility receives a total direct distribution of allowances over that time period equal to 100 percent of the natural gas utility's weather normalized anthropogenic greenhouse gas emissions forecast, for 2021 and for each following year until and including 2029, to be regulated emissions attributable to the natural gas utility.
 - "(b) The direct distribution to a natural gas utility during 2030 must be in a number of allowances equal to 100 percent of the weather normalized anthropogenic greenhouse gas emissions forecast, for 2030, to be regulated emissions attributable to the natural gas utility.
- "(c) The direct distributions to a natural gas utility during 2031 and for 18 each following year until and including 2050 shall decline annually from the 19 number of allowances directly distributed to the electric company in 2030 by 20 a constant amount, as necessary to reduce the annual direct distributions 21 such that the direct distribution in 2050 is a number of allowances equal to 22 20 percent of the average of the annual emissions of the natural gas utility 23 for the five most recent years prior to the effective date of this 2019 Act, as 24 reported under ORS 468A.280.". 25
- In line 17, delete "75" and insert "100".
- In line 18, before "utility" insert "natural gas".
- 28 After line 24, insert:

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"SECTION 23a. Direct distribution of allowances for natural gas suppliers. (1) The Climate Policy Office shall, in consultation with the

- Public Utility Commission, adopt rules for allocating allowances for direct distribution at no cost to covered entities that are natural gas suppliers.
- "(2) Rules adopted under this section must allow for a natural gas 4 supplier to receive a direct distribution at no cost of a number of al-5 lowances equal to the regulated emissions attributable to the sale of 6 natural gas to the natural gas supplier's customers. By January 1 of 7 the first year of each compliance period, the office shall determine, 8 after consultation with the commission, the quantity of allowances to 9 distribute directly at no cost to a natural gas supplier under this sec-10 tion. Allowances distributed to a natural gas supplier under this sec-11 tion must be used by the natural gas supplier only to fulfill a 12 compliance obligation, with the benefit of the use accruing to the na-13 tural gas supplier's customers. 14
 - "(3) Rules adopted under this section must allow for a natural gas supplier to receive directly distributed allowances at no cost as follows:
 - "(a) The annual direct distribution to a natural gas supplier during 2021 and for each following year until and including 2030 must be a number of allowances equal to 100 percent of the weather normalized anthropogenic greenhouse gas emissions forecast, for the year for which the allowances are directly distributed, to be regulated emissions attributable to the natural gas supplier.
 - "(b) Beginning in 2031 and for each following year until and including 2050, the direct distribution received by a natural gas supplier for emissions described in paragraph (a) of this subsection shall decline annually by a constant amount proportionate to the decline in the number of allowances available in annual allowance budgets pursuant to section 16 (1)(b) of this 2019 Act.".
- Delete lines 32 through 45 and insert:

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"(a) Aerospace Product and Parts Manufacturing, code 3364.

- "(b) Basic Chemical Manufacturing, code 3251.
- 2 "(c) Cement and Concrete Product Manufacturing, code 3273.
- 3 "(d) Chemical and Allied Products Merchant Wholesalers, code 4246.
- 4 "(e) Converted Paper Product Manufacturing, code 3222.
- 5 "(f) Dairy Product Manufacturing, code 3115.
- 6 "(g) Foundries, code 3315.
- 7 "(h) Fruit and Vegetable Preserving and Specialty Food Manufacturing,
- 8 code 3114.
- 9 "(i) Glass and Glass Product Manufacturing, code 3272.
- "(j) Iron and Steel Mills and Ferroalloy Manufacturing, code 3311.
- "(k) Lime and Gypsum Product Manufacturing, code 3274.
- "(L) Miscellaneous Durable Goods Merchant Wholesalers, code 4239.
- "(m) Motor Vehicle Manufacturing, code 3361.
- "(n) Nonferrous Metal (except Aluminum) Production and Processing,
- 15 code 3314.
- "(0) Nonmetallic Mineral Mining and Quarrying, code 2123.
- "(p) Other Nonmetallic Mineral Product Manufacturing, code 3279.
- "(q) Plastics Product Manufacturing, code 3261.
- "(r) Pulp, Paper, and Paperboard Mills, code 3221.
- 20 "(s) Resin, Synthetic Rubber, and Artificial and Synthetic Fibers and
- Filaments Manufacturing, code 3252.
- "(t) Sawmills and Wood Preservation, code 3211.
- "(u) Semiconductor and Other Electronic Component Manufacturing, code
- 24 3344.
- 25 "(v) Veneer, Plywood, and Engineered Wood Product Manufacturing, code
- 26 3212.
- "(w) Warehousing and Storage, code 4931.".
- On page 24, delete lines 8 through 10.
- In line 11, delete "(c)" and insert "(b)".
- 30 After line 19, insert:

- "(4) The office may hire or contract with a third-party organization to
- 2 assist the office in gathering data and conducting analyses as necessary to
- 3 carry out this section and section 26 of this 2019 Act.".
- In line 36, delete "prior to the calendar year in" and insert "for".
- In line 41, after "entity" insert a period and delete the rest of the line.
- 6 Delete line 42.
- On page 25, line 10, delete "as provided in this subsection".
- 8 In line 11, delete "based on recent years' efficiency" and insert "pursuant
- 9 to this subsection".
- In line 12, delete "2024" and insert "2030".
- Delete line 41 and insert "significant unanticipated change in the
- 12 anthropogenic greenhouse".
- In line 45, after the period delete the rest of the line.
- On page 26, delete lines 1 and 2.
- In line 3, delete "best available".
- In line 4, delete "technology" and insert "cost-effective efficiency meas-
- 17 ures".
- In line 5, delete "2025" and insert "2031".
- In line 7, delete "best available technology" and insert "cost-effective ef-
- 20 ficiency measures".
- In line 8, delete "2024" and insert "2030".
- In line 9, delete "2025" and insert "2031".
- Delete lines 14 through 45 and delete page 27.
- On page 28, delete lines 1 through 18 and insert:
- "SECTION 28. Section 26 of this 2019 Act is amended to read:
- "Sec. 26. (1) As used in this section[,]:
- "(a) 'Annual benchmarked emissions calculation' means the product of
- 28 an emissions efficiency benchmark for a good or group of goods, multiplied
- by the EITE entity's output, during the calendar year for which allowances
- will be allocated for direct distribution at no cost to the EITE entity, of the

- good or group of goods to which the emissions efficiency benchmark applies.
- "(b) 'Cost-effective efficiency measures' means the fuels, processes, equipment and technology that will most effectively reduce the regulated emissions:
- 5 "(A) That are the direct emissions of the EITE entity;

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- 6 "(B) For which an EITE entity must meet a compliance obligation;
 - "(C) That are associated with the manufacture by an EITE entity of a good, without changing the characteristics of the good being manufactured, that is technically feasible, commercially available, economically viable and compliant with all applicable laws; and
 - "(D) That, if implemented, will result in an internal rate of return of 20 percent or more for the EITE entity.
 - "(2) The annual allocation of allowances for direct distribution at no cost to an EITE entity shall be a number of allowances equal to the sum total of the annual benchmarked emissions calculations for the goods manufactured by the EITE entity.
 - "(3) The Climate Policy Office shall establish, by order, the emissions efficiency benchmarks for goods manufactured in this state by EITE entities.
 - "(4) In establishing the emissions efficiency benchmarks, the office may:
- 20 "(a) Establish an emissions efficiency benchmark separately for each in-21 dividual good manufactured in this state by an EITE entity; or
 - "(b) Establish a single emissions efficiency benchmark for a group of goods manufactured in this state by an EITE entity, if the office determines that the anthropogenic greenhouse gas emissions attributable to the manufacture of each of the goods in the group:
 - "(A) Are not materially different in quantity; or
- 27 "(B) Cannot be distinguished as emissions attributable to any one of the goods in the group.
- "[(5)(a) The office shall establish emissions efficiency benchmarks based on recent years' efficiency. An emissions efficiency benchmark established pursu-

- ant to this subsection shall be applicable for the period beginning January 1,
- 2 2021, and ending December 31, 2030. To determine each emissions efficiency
- 3 benchmark, the office shall:]
- 4 "[(A) Calculate the three-year average of the total, expressed in metric tons
- 5 of carbon dioxide equivalent, of the anthropogenic greenhouse gas emissions
- 6 attributable to the manufacture of the good or group of goods for which the
- 7 EITE entity would have been the regulated covered entity if the Oregon Cli-
- 8 mate Action Program had been in effect during the time that the anthropogenic
- 9 greenhouse gas emissions occurred; and]
- "[(B) Divide the number calculated under subparagraph (A) of this para-
- 11 graph by the three-year average of the total annual output of the good or group
- of goods in this state by the EITE entity, using output data from the three
- 13 most recent years prior to 2021.]
- "[(b) In conducting the calculation required by paragraph (a)(A) of this
- 15 subsection, the office shall use anthropogenic greenhouse gas emissions infor-
- 16 mation from the three most recent years prior to 2021 for which anthropogenic
- 17 greenhouse gas emissions information is available and verified by the office.]
- 18 "(5)(a) The office shall establish emissions efficiency benchmarks
- 19 based on cost-effective efficiency measures and shall update each
- 20 emissions efficiency benchmark once every ten years. Each emissions
- 21 efficiency benchmark must represent the anthropogenic greenhouse
- 22 gas emissions that would be the resulting regulated emissions attrib-
- utable to an EITE entity for the manufacture of a good or group of
- 24 goods in this state, if the EITE entity were to implement the cost-
- 25 effective efficiency measures, as of the date that the emissions inten-
- 26 sity benchmark was last updated, that materially contribute to the
- 27 regulated emissions of the EITE entity.

- "(b) The office shall determine an emissions efficiency benchmark
- 29 based on the reports submitted under paragraph (c) of this subsection.
 - "(c) An EITE entity shall submit to the office an anthropogenic

- greenhouse gas emissions intensity audit report assessing the sources of the direct emissions of the EITE entity for which the EITE entity has a compliance obligation. The audit report must be produced by a qualified, independent third-party organization and must:
- "(A) Include an analysis of the current fuels, processes, equipment and technology that materially contribute to the regulated emissions of the EITE entity attributable to the manufacture of each good or group of goods by the EITE entity and the resulting emissions intensity per unit of output for each good or group of goods.
 - "(B) Include an analysis of the cost-effective efficiency measures available for production of the goods manufactured by the EITE entity and the resulting anthropogenic greenhouse gas emissions intensity per unit of output for each good or group of goods if cost-effective efficiency measures were implemented by the EITE entity.
 - "(C) Based on the analyses required under subparagraphs (A) and (B) of this paragraph, provide an estimate of the anthropogenic greenhouse gas emissions intensity per unit of output to produce the same goods or groups of goods at the same facility if the facility used the cost-effective efficiency measures.
 - "(d) Beginning January 1, 2031, an EITE entity shall submit an updated report under paragraph (c) of this subsection no less than once every five years.
 - "(e) An EITE entity may not be directly distributed allowances at no cost under this section unless the EITE entity has adopted a written energy management program and has filed a copy of the program with the office. The program shall address the sources of the direct emissions of the EITE entity for which the EITE entity has a compliance obligation and shall consist of:
 - "(A) A management commitment to energy efficiency;
 - "(B) A plan and procedures for reviewing energy performance;

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- "(C) Goals and an action plan for increasing energy efficiency; and
- "(D) Tracking methods for evaluating progress in implementing the action plan and meeting the goals set forth in the written energy management program.
- "(6) An EITE entity may file with the office a written request for a contested case hearing to challenge an order establishing the emissions efficiency benchmarks for goods produced by the EITE entity. The request shall be filed within 30 days after the date the order was entered. If an EITE entity requests a hearing, the hearing shall be conducted in accordance with the provisions applicable to contested case proceedings under ORS chapter 183.
- "(7) In order to implement this section, the office shall adopt by rule:
- "(a) A means for attributing an EITE entity's anthropogenic greenhouse gas emissions to the manufacture of individual goods or groups of goods;
 - "(b) Requirements for EITE entities to provide any pertinent records necessary for the office to verify output data; and
- "(c) A process for adjusting an allocation of allowances for direct distribution at no cost, if necessary, to reconcile for output variability or type of good.
- "(8) The office shall adopt by rule a process for EITE entities to apply 20 to the office for an adjustment to the allocation of allowances for direct 21 distribution at no cost that the EITE entity may receive. The office may 22 grant an adjustment under this subsection only for a significant unantic-23 ipated change in the anthropogenic greenhouse gas emissions attributable to 24 the manufacture of a good or group of goods in this state by the EITE entity, 25 based on a finding by the office that the adjustment is necessary to accom-26 modate changes to the manufacturing process that have a material impact 27 on anthropogenic greenhouse gas emissions.". 28
- 29 After line 31, insert:

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"SECTION 29a. (1) The annual allocation of allowances for direct

- distribution at no cost to a covered entity that is in the waste man-
- 2 agement sector shall be a number of allowances equal to the sum total
- 3 of the annual waste emissions calculation for the waste processed by
- 4 the covered entity, multiplied by 95 percent.
- 5 "(2) The annual waste emissions calculation shall be the product 6 of:
- "(a) The applicable waste management benchmark for the year for
 which the allowances are directly distributed; and
- 9 "(b) The total weight of waste managed by the covered entity during 10 the year for which the allowances are directly distributed.
 - "(3) For 2021 and for each following year until and including 2023, the waste management benchmark shall be 0.44 metric tons of carbon dioxide equivalent per short ton waste managed.
 - "(4) Beginning in 2024 and for each following year until and including 2050, the Climate Policy Office shall, by order, set the waste management benchmark based on best available science and best available data, including data on the performance of methane gas collection and control systems required under section 105 of this 2019 Act. The office shall adopt by rule a process for establishing waste management benchmarks pursuant to this subsection.
 - "(5) A covered entity:

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- 22 "(a) May not sell allowances directly distributed under this section; 23 and
 - "(b) Must use allowances directly distributed under this section to fulfill the covered entity's compliance obligation for the year for which the allowances are directly distributed."
- On page 29, after line 26, insert:
- "(e) Avoid permanent or temporary net cumulative reductions, attributable to offset projects, in the regional supply of wood fiber available to wood products manufacturing facilities in this state;".

- In line 27, delete "(e)" and insert "(f)".
- In line 29, delete "(f)" and insert "(g)".
- 3 On page 30, delete lines 36 through 39 and insert:
- "(D) May not allow for the development of offset projects on forestlands owned by the State of Oregon.".
- 6 On page 32, delete line 10 and insert:
- 7 "(3)(a) No later than September 15 of each year, the State".
- 8 In line 19, delete ", 530.050" and delete the period and insert a semicolon.
- 9 Delete lines 27 through 41 and insert:
- "(b) The information and analysis required under paragraph (a)(D) of this subsection shall include and consider significant effects attributable to the forestry offset projects and forestry carbon offsets on the supply of wood fiber that are applicable to specific geographic areas of this state, relative to the changes in demand for wood fiber by wood products manufacturing facilities located in those specific geographic areas.
- "(c) The report required by this subsection may include recommendations 16 by the State Forestry Department on whether a temporary suspension of ac-17 ceptance of new offset project applications under offset protocols related to 18 forestry developed pursuant to sections 30 and 31 of this 2019 Act is neces-19 sary. The purpose of a temporary suspension must be to address any negative 20 effects attributable to forestry offset projects on the supply of wood fiber 21 available from nonfederal forestlands to wood products manufacturing facil-22 ities in one or more specific geographic areas of this state, relative to the 23 changes in demand for wood fiber in the specific geographic areas. If the 24 department recommends a temporary suspension, the recommendation must 25 26 also include recommendations for measures to minimize adverse effects on landowners developing offset projects.". 27
- On page 37, after line 31, insert:
- "(d) Any individually identifiable information related to the electricity consumption of the customers of electricity service suppliers submitted to the

- office pursuant to section 20a of this 2019 Act.".
- On page 41, after line 23, insert:
- 3 "SECTION 45a. Notwithstanding any contrary provision of law,
- 4 moneys deposited in the Transportation Decarbonization Investments
- 5 Account during the period beginning January 1, 2021, and ending De-
- 6 cember 31, 2024, may not be expended, dedicated, obligated or other-
- 7 wise made use of by the Department of Transportation for any purpose
- 8 until January 1, 2025.".
- 9 On page 42, line 1, delete "and" and insert:
- "(e) \$20 million shall be allocated for strategic investments in wildfire
- adaptation and resilience measures, including but not limited to wildfire
- 12 suppression, preparedness, capital expenditures and strategic reserve funds;
- 13 and".
- In line 2, delete "(e)" and insert "(f)".
- Delete lines 32 through 45.
- On page 43, delete lines 1 through 32 and insert:
- "SECTION 48. Section 46 of this 2019 Act is amended to read:
- "Sec. 46. (1) The Climate Investments Fund is established in the State
- 19 Treasury, separate and distinct from the General Fund. The Climate In-
- vestments Fund shall consist of moneys deposited in the fund under sections
- 21 34 and 35 of this 2019 Act. Interest earned by the fund shall be credited to
- 22 the fund. The Oregon Department of Administrative Services shall administer
- 23 the fund.
- "(2) Moneys in the fund are continuously appropriated to be used only for
- 25 programs, projects and activities that further one or more of the purposes
- set forth in section 14 of this 2019 Act consistent with section 59 of this 2019
- 27 Act.
- 28 "(3) The Legislative Assembly shall allocate the moneys deposited in the
- 29 fund as informed by the biennial climate action investment plan delivered
- 30 by the Climate Policy Office under section 57 of this 2019 Act.

- "(4) Of the moneys deposited in the fund each biennium[:],
- 2 "[(a)] 10 percent shall be allocated for uses that directly benefit eligible
- 3 Indian tribes, as defined in section 15 of this 2019 Act[;].
- "[(b) 40 percent shall be allocated for uses that benefit impacted communi-
- 5 ties, as defined in section 15 of this 2019 Act;]
- 6 "[(c) 20 percent shall be allocated for uses that benefit natural and working
- 7 lands, as defined in section 15 of this 2019 Act;]
- 8 "[(d) No more than one percent shall be allocated to provide technical as-
- 9 sistance to applicants for or recipients of moneys described in paragraphs (a)
- 10 to (c) of this subsection;]
- "[(e) \$20 million shall be allocated for strategic investments in wildfire
- 12 adaptation and resilience measures, including but not limited to wildfire sup-
- 13 pression, preparedness, capital expenditures and strategic reserve funds; and]
- "[(f) \$10 million shall be allocated for deposit in the Just Transition Fund
- established in section 51 of this 2019 Act to be used to establish a Just Tran-
- 16 sition Program and develop a Just Transition Plan pursuant to section 52 of
- 17 this 2019 Act.]
- "[(5) Moneys allocated for investments and expenditures that benefit na-
- 19 tural and working lands pursuant to subsection (4)(c) of this section shall be
- 20 allocated to promote adaptation and resilience in the face of climate change
- 21 and ocean acidification through actions that may include, but need not be
- 22 limited to:]
- "[(a) Programs, projects or activities that achieve energy efficiency or
- 24 emissions reductions in the agricultural sector such as through fertilizer
- 25 management, soil management, bioenergy or biofuels;]
- 26 "[(b) Programs, projects or activities that result in sequestration of carbon
- 27 in forests, agricultural soils, and other terrestrial and aquatic areas;]
- 28 "[(c) Improving forest and natural and working lands health and resilience
- 29 to climate change impacts through actions including thinning, prescribed fire
- 30 and wildland fire prevention;]

1	"[(d) Project-specific planning, design and construction projects that reduce
2	the storm water impacts of existing infrastructure and development;]
3	"[(e) Reducing the risk of flooding by restoring natural floodplain ecologi-
4	cal functions, protecting against damage caused by floods and protecting or
5	restoring naturally functioning areas where floods occur;]
6	"[(f) Improving the availability and reliability of water supplies for in-
7	stream uses and out-of-stream uses;]
8	"[(g) Projects to prepare for sea level rise and to restore and protect
9	estuaries, fisheries, marine shoreline and inland habitats; and]
10	"[(h) Increasing the ability to adapt to and remediate the impacts of ocean
11	a cidification.]
12	"[(6)] (5) Allocations from the Climate Investments Fund shall, to the
13	maximum extent feasible and consistent with law, be in addition to and not
L4	in replacement of any existing allocations or appropriations for programs,
15	projects and activities.".
16	On page 50, line 22, delete "best".
L7	In line 23, delete "available technology" and insert "cost-effective effi-
18	ciency measures".
19	On page 85, delete lines 8 and 9.
20	In line 14, delete "(13)" and insert "(12)".
21	Delete pages 87 through 91.
22	On page 92, delete lines 1 through 19 and insert:
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24	"INDUSTRIAL ENERGY EFFICIENCY IMPROVEMENTS
25	LOAN PROGRAM

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"SECTION 107. (1) The Climate Policy Office shall adopt by rule a program for awarding loans to EITE entities, as that term is defined in section 15 of this 2019 Act, to implement cost-effective efficiency measures for reducing the anthropogenic greenhouse gas emissions

- associated with the manufacture by an EITE entity of a good or goods.
- 2 "(2) In adopting rules under this section, the office shall develop the
- 3 loan program in a manner that serves to best assist EITE entities with
- 4 implementing cost-effective efficiency measures.
- 5 "(3) The office shall award loans through the program adopted un-
- 6 der this section from the Industrial Energy Efficiency Improvements
- 7 Fund established under section 108 of this 2019 Act.
- 8 "SECTION 108. (1) The Industrial Energy Efficiency Improvements
- 9 Fund is established in the State Treasury, separate and distinct from
- the General Fund. Interest earned by the fund shall be credited to the
- 11 **fund.**
- "(2) The Industrial Energy Efficiency Improvements Fund shall consist of:
- 14 "(a) Funds appropriated by the Legislative Assembly; and
- 15 "(b) Any moneys deposited in the fund from any other public or 16 private source.
- 17 "(3) Moneys in the fund are continuously appropriated to the Cli-18 mate Policy Office to:
- 19 "(a) Award loans pursuant to the program adopted under section 20 107 of this 2019 Act; and
- 21 "(b) Pay for the administrative expenses of the office in processing 22 applications for the loans.
- "NOTE: Sections 109 through 121c were delete by amendment. Subsection sections were not renumbered.".
- Delete lines 44 and 45.
- On page 93, delete lines 1 through 14 and insert:
- "NOTE: Section 123 was deleted by amendment. Subsequent sections were not renumbered.".
- On page 94, after line 34, insert:
- "SECTION 127a. (1) The Legislative Revenue Officer, in consultation

- with the Department of Transportation and any other appropriate state agencies, shall conduct the following analyses and economic modeling related to the impacts of regulating anthropogenic greenhouse gas emissions attributable to the combustion of motor vehicle fuel used to propel motor vehicles in this state:
- "(a) Economic modeling of the increases in fuel prices to operate light vehicles and heavy vehicles in this state, beginning January 1, 2025, and until and including the year 2050, due to regulation of motor vehicle fuel producers and importers as covered entities under sections 15 to 40 of this 2019 Act.
 - "(b) Economic modeling of the increases in costs to procure and build public infrastructure including streets, roads, bridges and highways due to regulation of motor vehicle fuel producers and importers as covered entities under sections 15 to 40 of this 2019 Act.
 - "(c) An analysis of the pace of transportation electrification that would be necessary to allow for the State of Oregon to achieve the greenhouse gas reduction goals set forth in ORS 468A.205, and an analysis of the costs to consumers in accomplishing that pace of transportation electrification.
 - "(d) An analysis of the permissible uses of moneys deposited in the Transportation Decarbonization Investments Account established in section 42 of this 2019 Act.
 - "(e) An analysis of alternatives to the current system of taxing highway use through motor vehicle fuel taxes.
- "(2) On or before September 15, 2022, and in the manner provided by ORS 192.245, the Legislative Revenue Officer shall provide a report detailing the results of the economic modeling and analyses required by this section to the Joint Committee on Climate Action and the Joint Committee on Transportation."
 - On page 95, line 6, delete "2019" and insert "2022".

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- In line 13, after "use" delete the rest of the line.
- In line 14, delete "fuels that are not" and insert "heating sources other
- 3 than electricity or".
- In line 18, after "equipment" insert a period and delete the rest of the line
- 5 and delete line 19.
- 6 Delete line 22.
- 7 In line 23, delete "(b)" and insert "(a)".
- 8 In line 24, delete "(c)" and insert "(b)".
- 9 In line 25, delete "(d)" and insert "(c)".
- Delete lines 36 through 45.
- On page 96, delete lines 1 through 12 and insert:
- "NOTE: Section 130 was deleted by amendment. Subsequent sections were
- 13 not renumbered.".
- In line 31, after "133." delete the rest of the line and delete lines 32
- through 39.
- In line 40, delete "(2)(a)" and insert "(1)(a)" and delete "and 89 to 92" and
- insert ", 89 to 92, 107 and 108".
- On page 97, line 7, delete "and 89 to 92" and insert ", 89 to 92, 107 and
- 19 108".
- In line 13, delete "(c)" and insert "(d)".
- In line 25, delete "and 89 to 92" and insert ", 89 to 92, 107 and 108".
- In line 28, delete "(3)(a)" and insert "(2)(a)".
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