STATE OF NEW YORK

8469

2023-2024 Regular Sessions

IN ASSEMBLY

December 29, 2023

Introduced by M. of A. KELLES -- read once and referred to the Committee on Environmental Conservation

AN ACT to amend the environmental conservation law and the public authorities law, in relation to establishing an economy-wide cap and invest program to support greenhouse gas emissions reductions in the state

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Legislative findings and declaration. 1. Pursuant to arti-1 2 cle 75 of the environmental conservation law, as added by the Climate 3 Leadership and Community Protection Act, the department of environmental conservation must promulgate regulations, by January 1, 2024, to ensure 4 5 achievement of the statewide greenhouse gas emission limits, as defined б and established therein. Among other requirements, the regulations 7 promulgated by such department pursuant to section 75-0109 of the envi-8 ronmental conservation law must ensure that the aggregate emissions of greenhouse gases from greenhouse gas emission sources will not exceed 9 10 the statewide greenhouse gas emissions limits established in section 11 75-0107 of the environmental conservation law; include legally enforcea-12 ble emissions limits, performance standards, or measures or other 13 requirements to control emissions from greenhouse gas emission sources; 14 prioritize emissions and co-pollutant reductions in disadvantaged commu-15 nities; do not result in a net increase in co-pollutant emissions or disproportionately burden disadvantaged communities; and 16 otherwise reflect, in substantial part, the findings of the scoping plan prepared 17 18 by the Climate Action Council pursuant to section 75-0103 of the envi-19 ronmental conservation law.

20 2. The scoping plan prepared by the Climate Action Council pursuant to 21 section 75-0103 of the environmental conservation law recommends that 22 the department of environmental conservation and the New York state 23 energy research and development authority adopt an economy-wide cap and

EXPLANATION--Matter in <u>italics</u> (underscored) is new; matter in brackets [-] is old law to be omitted.

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1	invest program to, among other purposes, ensure achievement of the
2	statewide greenhouse gas limits, as defined and established in article
3	75 of the environmental conservation law.
4	3. An economy-wide cap and invest program, established through regu-
5	lation by the department of environmental conservation and the New York
6	state energy research and development authority, would meet the require-
7	ments of section 75-0109 of the environmental conservation law.
8	§ 2. Subdivision 1 of section 75-0101 of the environmental conserva-
9	tion law, as added by chapter 106 of the laws of 2019, is amended and
10	fourteen new subdivisions 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26,
	27, 28 and 29 are added to read as follows:
11	1. "Allowance" means an authorization to emit, during a specified
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13	year, up to [ene ton] a fixed amount of carbon dioxide equivalent, as
14	determined and issued by the department.
15	16. "Authority" means the New York state energy research and develop-
16	ment authority.
17	17. "Cap and invest program" means an economy-wide program, as estab-
18	lished through regulations adopted by the department and the authority,
19	including, but not limited to, the following parameters: an annually
20	declining "cap" or limit for the maximum amount of greenhouse gas emis-
21	sions from all regulated sources in aggregate; an annual emissions cap
22	that ensures that overall statewide greenhouse gas emissions are lower
23	than the limits set forth in section 75-0107 of this article; a market-
24	based, allowance-based system which creates and issues a certain number
25	of allowances to persons, companies, organizations or other entities for
26	sale by auction or by direct allocation; a requirement that the total
27	number of allowances made available in a compliance period shall be less
28	than the annual emissions cap; a design to prioritize emissions
29	reductions in disadvantaged communities, as defined in section 75-0111
30	of this article, and setting a lower cap for emissions within such
31	communities and within a five-mile radius of such communities to achieve
32	such priority.
33	18. "Commission" means the New York public service commission.
34	19. "Compliance obligation" means the requirement of a covered entity
35	to submit allowances sufficient for all emissions with respect to a
36	compliance period to the authority.
37	20. "Compliance period" means a one-year period during which a covered
38	entity's carbon dioxide equivalent emissions shall not exceed the allow-
39	ances obtained and submitted by such covered entity to the authority for
40	such period.
41	21. "Covered source" means a greenhouse gas emissions source which is
42	regulated to the cap and invest program, and subject to paragraph b of
43	subdivision two of section 75-0109 of this article.
44	22. "Energy-intensive and trade-exposed facilities" or "EITEs" means
45	businesses identified by the department pursuant to subdivision three of
46	section 75-0121 of this article; provided that the department shall not
47	include facilities that participate in and support proof-of-work cryp-
48 49	to-mining operations as energy-intensive and trade-exposed facilities or
	EITES.
50 51	23. "First compliance period" means the compliance period beginning
51 52	June first, two thousand twenty-four.
52 52	24. "Greenhouse gas emissions reduction account" means a general
53 54	account to be established by the authority, into which the department
54 55	shall allocate allowances.
55 56	25. "Link" or "linkage" means the establishment of a bilateral or multilateral non-binding agreement that connects two or more market-
20	muterrateral non-printing agreement that connects two or more market-

1	based programs designed to reduce carbon-dioxide equivalent emissions
2	and which:
3	a. articulates a mutual understanding of how participating jurisdic-
4	tions will collaborate to facilitate reductions of carbon-dioxide equiv-
5	<u>alent emissions;</u>
б	b. authorizes processes for ensuring that the satisfaction of compli-
7	ance obligations in one participating jurisdiction partially or fully
8	satisfies, as appropriate, compliance obligations of regulated entities
9	in other participating jurisdictions; and
10	c. otherwise provides for the coordination of activities to facilitate
11	the operation of a joint market.
12	26. "Participating jurisdictions" means jurisdictions which are
13	linked.
14	27. "Reserve allowance" means an allowance provided by the department
15	pursuant to subdivision five of section 75-0121 of this article.
16	28. "Working group" means the climate justice working group.
17	29. "Best available technology" and "emissions mitigation" means tech-
18	nologies and mitigation techniques currently being used anywhere in the
19	world to reduce emissions and increase efficiency. Such technologies and
20	mitigation techniques shall not include the use of alternate fuel
21	combustion, or carbon capture and sequestration.
22	§ 3. Subdivision 2 of section 75-0109 of the environmental conserva-
23	tion law is amended by adding two new paragraphs e and f to read as
24	follows:
25	e. Notwithstanding any other provision of law or regulation to the
26	contrary, utilize software systems and/or electronic mechanisms to
27	ensure adequate data collection and assess greenhouse gas emission
28	source compliance with department regulations.
29	f. At the discretion of the department, require greenhouse gas emis-
30	sion sources to submit compliance items electronically and maintain and
31	utilize electronic signatures for verification purposes.
32	§ 4. Section 75-0109 of the environmental conservation law is amended
33	by adding five new subdivisions 5, 6, 7, 8 and 9 to read as follows:
34	5. No later than one year after the effective date of this section,
35	the department shall set statewide greenhouse gas emissions limits for
36	each compliance period for the purpose of determining interim progress
37	in achieving the statewide greenhouse gas emissions limits set forth in
38	section 75-0107 of this article. Such statewide greenhouse gas emissions
39	limits shall be set by the department as interim greenhouse gas emis-
40	sions reduction targets to inform decision-making regarding the need to
11	Brond reduction targets to inform decidion making regarding the need to
41	reduce total allowable greenhouse gas emissions under the cap and invest
42	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the
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42 43	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a
42 43 44 45 46	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department
42 43 44 45	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits
42 43 44 45 46 47 48	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department
42 43 44 45 46 47	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits
42 43 44 45 46 47 48 49 50	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits set pursuant to this subdivision to correct such insufficiency, begin- ning with the next compliance period. 6. No later than January first, two thousand twenty-four, the depart-
42 43 44 45 46 47 48 49 50 51	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits set pursuant to this subdivision to correct such insufficiency, begin- ning with the next compliance period. 6. No later than January first, two thousand twenty-four, the depart- ment shall assess and set site or facility specific caps for each
42 43 44 45 46 47 48 49 50 51 52	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits set pursuant to this subdivision to correct such insufficiency, begin- ning with the next compliance period. 6. No later than January first, two thousand twenty-four, the depart- ment shall assess and set site or facility specific caps for each stationary source emitter of greenhouse gas for each compliance period
42 43 44 45 46 47 48 49 50 51 52 53	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits set pursuant to this subdivision to correct such insufficiency, begin- ning with the next compliance period. 6. No later than January first, two thousand twenty-four, the depart- ment shall assess and set site or facility specific caps for each stationary source emitter of greenhouse gas for each compliance period in disadvantaged communities for the purpose of determining interim
$\begin{array}{c} 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ 54\\ \end{array}$	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits set pursuant to this subdivision to correct such insufficiency, begin- ning with the next compliance period. 6. No later than January first, two thousand twenty-four, the depart- ment shall assess and set site or facility specific caps for each stationary source emitter of greenhouse gas for each compliance period in disadvantaged communities for the purpose of determining interim progress in achieving the statewide greenhouse gas emissions limits set
42 43 44 45 46 47 48 49 50 51 52 53	reduce total allowable greenhouse gas emissions under the cap and invest program, and shall be reviewed annually. If, in the determination of the department, such statewide greenhouse gas emissions limits are set at a level which is insufficient to incentivize state greenhouse gas emis- sions reductions progress necessary to achieve the emissions reduction targets set forth in section 75-0107 of this article, the department shall immediately modify the statewide greenhouse gas emissions limits set pursuant to this subdivision to correct such insufficiency, begin- ning with the next compliance period. 6. No later than January first, two thousand twenty-four, the depart- ment shall assess and set site or facility specific caps for each stationary source emitter of greenhouse gas for each compliance period in disadvantaged communities for the purpose of determining interim

interim greenhouse gas emissions reduction targets to inform decision-1 making under the cap and invest program, and shall be reviewed annually. 2 3 7. No later than January first, two thousand twenty-four, the depart-4 ment shall assess and set site or facility specific caps for each 5 stationary source emitter of greenhouse gas for each compliance period 6 in disadvantaged communities for the purpose of determining interim 7 progress in achieving the statewide greenhouse gas emissions limits set 8 forth in section 75-0107 of this article. Such site or facility specific 9 caps on greenhouse gas emissions shall be set by the department as 10 interim greenhouse gas emission reduction targets to inform decision-11 making regarding the need to reduce total allowable greenhouse gas emis-12 sions under the cap and invest program and shall be reviewed annually. 8. No later than January first, two thousand twenty-four, the depart-13 14 ment shall set sector specific benchmarks and goals for the reduction of 15 greenhouse gas emissions in each compliance period for the purpose of determining interim progress in achieving the statewide greenhouse gas 16 17 emissions limits set forth in section 75-0107 of this article. Such sector specific goals on greenhouse gas emissions shall be set by the 18 department as interim greenhouse gas emission reduction targets to 19 20 inform decision-making regarding the need to reduce or eliminate total 21 allowable greenhouse gas emissions under the cap and invest program, 22 including measures to prioritize greenhouse gas emissions and co-pollu-23 tant reductions in disadvantaged communities, and shall be reviewed 24 annually. 25 9. All revenue, interest, and penalties received under programs and 26 regulations adopted pursuant to this article shall be deposited in the 27 greenhouse gas emissions reduction account. 28 § 5. Subdivision 1 of section 75-0111 of the environmental conserva-29 tion law is amended by adding a new paragraph d to read as follows: 30 d. Working group members shall receive no compensation for their services but shall be reimbursed for actual and necessary expenses 31 32 incurred in the performance of their duties. 33 6. Paragraphs a and b of subdivision 2 of section 75-0111 of the S 34 environmental conservation law, as added by chapter 106 of the laws of 35 2019, are amended to read as follows: 36 a. The [council] working group shall hold at least six regional public 37 hearings on the draft criteria and the draft list of disadvantaged communities, including three meetings in the upstate region and three 38 39 meetings in the downstate region, and shall allow at least one hundred 40 twenty days for the submission of public comment. 41 b. The [council] working group shall also ensure that there are mean-42 ingful opportunities for public comment for all segments of the popu-43 lation that will be impacted by the criteria, including persons living 44 in areas that may be identified as disadvantaged communities under the 45 proposed criteria. 46 § 7. Paragraph b of subdivision 2 of section 75-0119 of the environ-47 mental conservation law, as added by chapter 106 of the laws of 2019, is 48 amended to read as follows: 49 An assessment of existing regulations [and], whether modifications b. 50 are needed to ensure fulfillment of the statewide greenhouse gas emis-51 sions limits, and a description of any such modifications the department 52 has made and intends to make pursuant to sections 75-0121 and 75-0125 of 53 this article. 54 8. The environmental conservation law is amended by adding five new S 55 sections 75-0121, 75-0123, 75-0125, 75-0127 and 75-0129 to read as

56 follows:

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1	§ 75-0121. Cap and invest program; allocation of allowances.
2	1. a. There is hereby created an economy-wide cap and invest program
3	pursuant to the requirements of sections 75-0107 and 75-0109 of this
4	article through emissions reductions methods adopted and implemented by
5	the department and the authority. The department and the authority shall
6	undertake such adoption and implementation so as to provide for the
7	program to begin as of the start of the first compliance period. The cap
8	and invest program shall be subject to public notice and comment,
9	including at least five public hearings, and shall include substantial
10	consultation with the climate justice working group and members of
11	disadvantaged communities.
12	b. The cap and invest program shall provide for annually declining
13	aggregate greenhouse gas emissions limits by setting a maximum allowable
14	amount of greenhouse gas emissions from all covered sources in a given
15	compliance period.
16	c. A certain number of allowances shall be created by the department
17	to be transferred to the greenhouse gas emissions reduction account so
18	as to be made available by the authority to the covered sources pursuant
19	to this section and subdivision twenty-five of section eighteen hundred
20	fifty-four of the public authorities law. The total number of allowances
21	created and transferred so as to be made available by the authority for
22	auction or sale in a given compliance period shall not exceed the cap
23	for such compliance period.
24	d. All covered sources must register with the department in a form and
25	manner to be prescribed by the department and shall be subject to such
26	requirements as the department may establish by regulation to ensure
27	compliance with this article.
28	e. In implementing the cap and invest program, the department shall
29	prioritize greenhouse gas emissions and co-pollutant reductions in
30	disadvantaged communities, including but not limited to, by establishing
31	maximum allowable greenhouse gas limits for all individual sources
32	located in or proximate to, or otherwise contributing to the pollution
33	burden in, a disadvantaged community. Maximum allowable greenhouse gas
34	emissions limits on individual sources shall decline at a rate which is
35	proportional to the decline of the cap. Such emissions limits shall be
36	sufficient to ensure that disadvantaged communities experience pollution
37	reduction at rates exceeding the rates of pollution reduction in other
38	communities as a result of the cap and invest program, and are not
39	disproportionately negatively affected as a result of the cap and invest
40	program pursuant to paragraph c of subdivision three of section 75-0109
41	of this article, taking into account the characteristics of such commu-
42	nities and such sources. The department may set emissions limits at a
43	lower level for sources located in or proximate to, or otherwise
44	contributing to the pollution burden in, a disadvantaged community than
45	would otherwise be required under the cap and invest program.
46	f. The department shall provide for appropriate mechanisms to address
47	covered sources for which regulation under the cap and invest program is
48	preempted by federal law.
49	g. The department and the authority shall coordinate with the commis-
50	sion to determine a timeline and related planning process for the
51	retirement of fossil fuel generation facilities or their conversion to
52	renewable energy facilities to ensure the emissions reductions necessary
53	to comply with the statewide greenhouse gas emissions limits established
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54 55	by section 75-0107 of this article. 2. The department shall transfer all allowances, as created and issued

56 by the department pursuant to the cap and invest program established by

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subdivision one of this section, to the greenhouse gas emissions reduction account for auction, sale, or direct allocation thereof in the manner set forth in this article and in subdivision twenty-five of section eighteen hundred fifty-four of the public authorities law; provided, however, that the department shall not allocate permits for zero or de minimis cost. 3. a. The department shall adopt regulations that establish criteria and methods for determining energy intensity and trade exposure for the purpose of identifying facilities which may be significantly impacted by the cap and invest program such that they may be designated as EITEs in a manner which is consistent with the treatment of EITEs in the scoping plan, including appendix C thereof. The department shall ensure that any designated EITEs attempt strategies to proactively reduce the risk <u>leakage by relying on incentive-oriented approaches or technical</u> of support prior to approving any reduced cost allowances. The development of such regulations shall include at least three public hearings and other efforts to provide meaningful opportunities for public comment from all persons who will be impacted by the scoping plan, including but not limited to, persons working for EITEs and persons living in disadvantaged communities. Such regulations shall be developed in compliance with the provisions of paragraph b of this subdivision. b. Such regulations shall: (i) identify a procedure for demonstrating that such facilities are using best available technology for control of greenhouse gas emissions and best available energy efficiency practices to reduce such emissions and incorporate co-pollutant reduction measures or mitigation requirements for such facilities located in or proximate to disadvantaged communities; provided, however, that the term "best available technology" shall not include the use of alternate fuel combustion, or carbon

30 capture and sequestration;

31 (ii) consider how program design can further mitigate the cost of 32 reducing emissions for such facilities while providing an incentive to 33 improve efficiency and reduce emissions; provided, however that such 34 mitigation shall not include the use of alternate fuel combustion, or 35 carbon capture and sequestration;

36 (iii) incorporate co-pollutant reduction measures or co-pollutant 37 mitigation requirements for such facilities located in or proximate to, or otherwise contributing to the pollution burden in, a disadvantaged 38 39 community;

40 (iv) ensure that actual emissions reductions by each emitter are compliance with site or facility specific caps for facilities located in 41 42 or proximate to, or otherwise contributing to the pollution burden in, 43 disadvantaged communities; and

44 (v) provide for an application process for a facility to be designated 45 by the department as an EITE, which such application shall include:

46 (A) such information as the department may request to establish wheth-47 er such facility satisfies the energy intensity and trade exposure 48 criteria established pursuant to paragraph a of this subdivision;

49 (B) a description of the expected impact of the cap and invest program on such facility; 50

51	<u>(C)</u>	such	<u>facility's</u>	plans	to	reduce	emissions	of	greenhouse	gases	and
52	<u>co-pol</u>	lutant	s; and								

(D) contractual commitment on the part of the facility to avoid leak-53 age and continue to meet such economic development or economic mainte-54 nance requirements as determined to be appropriate by the department, in 55

1	consultation with the authority and the department of economic develop-
2	ment.
3	c. Upon a satisfactory showing by an EITE to the department that such
4	EITE will be significantly negatively impacted by compliance with the
5	cap and invest program so as to result in leakage, the department and
б	the authority may, in a manner not inconsistent with any other provision
7	of this article or the scoping plan, provide for allowances to initially
8	be issued to eligible EITEs at reduced cost. The amount of such reduced
9	cost shall be that amount which is necessary to prevent leakage with
10	respect to the facility, as determined by the department, in consulta-
11	tion with the authority and the department of economic development, as
12	long as the EITE employs best available technology to reduce its emis-
13	sions; provided, however, that the term "best available technology" will
14	not include the use of alternate fuel combustion, or carbon capture and
15	sequestration. For the first compliance period, any allowances issued
16	to an EITE at reduced cost shall not represent more than the minimum
17	amount of allowances necessary to authorize such EITE to emit an amount
18	of carbon dioxide equivalent emissions equal to such EITE's average
19	annual carbon dioxide equivalent emissions for the three years following
20	the effective date of this section as determined by the department. Such
21	amount shall be adjusted downward as necessary to account for the
22	requirement that such EITE employ best available technology to reduce
23	its emissions. In subsequent compliance periods, any allocation to EITEs
24	of allowances at reduced cost shall decline in proportion to the
25	reduction in total available allowances for a given compliance period in
26	accordance with the cap for such compliance period. An EITE shall not
27	be issued an allowance at reduced cost for an amount which is less than
28	the amount paid by such EITE for a reduced cost allowance in the previ-
29	ous compliance period.
30	d. EITEs shall not receive allowances at reduced cost after the tenth
31	compliance period. The department shall cease the issuance of allowances
32	to an EITE at reduced cost if it determines that:
33	(i) issuance of allowances at reduced cost to such EITE is no longer
34	necessary to limit leakage;
35	(ii) such EITE is not employing best available technology to reduce
36	emissions;
37	(iii) such EITE is located in or proximate to, or otherwise contribut-
38	ing to the polluting burden in, a disadvantaged community, and such
39	EITE's co-pollutant emissions have increased relative to the previous
40	compliance period;
41	(iv) such EITE no longer qualifies as an EITE pursuant to paragraph b
42	of this subdivision; or
43	(v) such EITE made material misstatements on its application for EITE
44	designation, or materially violated (A) the terms of any approval of
45	such application, (B) any agreement in respect thereof, or (C) any law,
46	rule, or regulation adopted pursuant to this article or article nineteen
47	of this chapter, including without limitation the individual source
48	emissions limits set pursuant to paragraph e of subdivision one of this
49	section.
-9 50	e. If the actual greenhouse gas equivalent emissions of an EITE exceed
50 51	the allowances issued to such EITE at reduced cost for that compliance
51 52	period, such EITE must acquire additional allowances at full price and
5∠ 53	submit such allowances as necessary to satisfy its compliance obligation
53 54	during such compliance period.
54 55	<u>f. If the department issues allowances to EITEs at reduced cost, the</u>
55	I. II the department issues allowances to fills at reduced COST, the

56 department shall:

1	<u>(i) conduct regular audits of such EITEs to determine whether such</u>
2	EITEs continue to qualify as EITEs for purposes of receiving reduced
3	cost allowances under this subdivision; and
4	(ii) regularly review the need to issue allowances to EITEs at reduced
5	cost.
6	g. The department shall create an online public database on its
7	website and report to the governor and the legislature at least every
8	compliance period on the emissions and location of all EITEs at least
9	once per compliance period.
10	h. Notwithstanding anything in this subdivision to the contrary, the
11	total number of allowances issued at reduced cost for a compliance peri-
12	od shall not exceed fifteen percent of the total allowances for such
13	compliance period. To the extent that this paragraph limits the number
14	of reduced cost allowances otherwise allocated to EITEs pursuant to this
15	subdivision, allocations of reduced cost allowances shall be reduced as
16	necessary, in a manner to be determined appropriate by the department,
17	in consultation with the authority.
18	4. a. The department shall provide support to the authority for the
19	auction or sale of allowances pursuant to subdivision twenty-five of
20	section eighteen hundred fifty-four of the public authorities law.
21	b. The department, in consultation with the authority, shall adopt
22	such rules and regulations as it deems necessary to govern the auction
23	or sale of allowances, and may enter into such contracts as may be
24	necessary or convenient for such purpose.
25	c. The department, in coordination with the authority, shall adopt
26	such rules and regulations as it deems necessary to protect the confi-
27	dentiality of purchasers of allowances, quard against bidder collusion
28	and minimize the potential for market manipulation of the auction or
29	sale of allowances.
30	5. The department may reserve a small portion of allowances under the
31	cap for purposes of market stability and to incentivize additional emis-
32	sions reductions so long as such allowances are not in addition to the
33	total allowances under the cap. Such allowances may be transferred to
34	the greenhouse gas emissions reduction account upon notice to the
35	department by the authority at such times as is deemed necessary by the
36	authority. Such reserve allowances may be auctioned or sold in a manner
37	and at a time as determined to be appropriate by the authority. Such
38	reserve allowances shall be auctioned or sold for a price which is equal
39	to or greater than the maximum allowance price provided for in subdivi-
40	sion two of section 75-0125 of this article. The sale of these allow-
41	ances may be used for cost containment, provided that such sale does not
42	violate any other section of this article or exceed the current annual
43	Cap.
44	§ 75-0123. Use of allowances.
45	1. Allowances must be submitted to the department for the full amount
46	of greenhouse gas emissions emitted during a given compliance period. If
47	greenhouse gas emissions emitted during a given compliance period exceed
48	allowances submitted for such compliance period, such shortfall shall be
49	penalized pursuant to section 75-0129 of this article.
50	2. Any allowances not submitted at the end of the compliance period in
51	which they are issued by the authority shall automatically expire one
52	hundred eighty days after the end of such compliance period if not
53	submitted prior to such date of expiration.
54	3. Allowances shall not be tradable, sellable, exchangeable, or other-
55	wise transferable.
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56 <u>§ 75-0125. Price of allowances.</u>

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1. In consultation with the authority, the department shall establish by regulation a minimum allowance price for each compliance period and a schedule for the amount by which the minimum allowance price shall increase every year. Except with respect to allowances provided at reduced cost to EITEs pursuant to subdivision three of section 75-0121 of this article, allowances shall not be sold or auctioned at an amount lower than such minimum allowance price for the applicable compliance period. 2. In consultation with the authority, the department shall determine and establish a maximum allowance price for each compliance period and a schedule for the maximum price to increase by a predetermined amount every year at a rate which is greater than or equal to the rate of increase of the price floor set by the price floor increase schedule pursuant to subdivision one of this section. The price ceiling schedule must be set at a level sufficient to incentivize investments to achieve further greenhouse gas emission reductions beyond those enabled by the price ceiling for a given compliance period. 3. In consultation with the authority, the department shall increase the price floor and price ceiling for any given compliance period above the schedules of price increases set forth in subdivisions one and two of this section if necessary to ensure achievement of the emissions reductions necessary to comply with the statewide greenhouse gas emissions limits established by section 75-0107 of this article. The department shall assess whether such increases are necessary on at least an annual basis. In making such assessment, the department shall consider actual emissions reductions, progress towards achieving the statewide greenhouse gas emissions limits established by section 75-0107 of this article, and performance with respect to the statewide greenhouse gas emissions limits established pursuant to subdivision five of section 75-0109 of this article. 4. a. The department shall make all determinations under this section with reference to the following considerations: (i) the need for certainty in achieving the emissions reduction requirements set forth in section 75-0107 of this article and the statewide greenhouse gas emissions limits established pursuant to section 75-0109 of this article; (ii) the social cost of carbon as determined pursuant to section 75-0113 of this article; (iii) other greenhouse gas pricing programs throughout the world, and the successes and failures of such programs with respect to the pricing of allowances; (iv) the statewide greenhouse gas emissions report developed pursuant to section 75-0105 of this article; (v) cost-of-living inflation, with reference to the United States bureau of labor statistics consumer price index or, if such index is not available, another appropriate index approved by the department; and (vi) such other information as may be necessary or convenient to comply with the provisions of this section.

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49 b. The department and the authority may seek and obtain such informa-50 tion as may be necessary or convenient for the determination of the 51 pricing of allowances from other state or federal agencies or the feder-52 ally designated electric bulk system operator. 53 § 75-0127. Linkage with other jurisdictions.

54 <u>1. The department shall determine an equitable and efficient manner to</u> 55 <u>link the cap and invest program with the regional greenhouse gas initi-</u> 56 <u>ative. Such linkage shall provide that any source subject to the</u>

1	regional greenhouse gas initiative and the cap and invest program shall
2	receive interjurisdictional credit for greenhouse gas emissions
3	reductions and amounts paid for allowances acquired under the respective
4	programs through a reduction in the price of an allowance equivalent to
5	the amount paid for an allowance for an equivalent amount of emissions
6	in another participating jurisdiction. In determining such reduction in
7	price, the department shall evaluate the relative cost of allowances
8	with respect to emissions covered by the regional greenhouse gas initi-
9	ative as compared to the cap and invest program, and make such determi-
10	nation in a manner that results in an equal treatment of the cost of
11	allowances relative to covered sources which are not subject to the
12	regional greenhouse gas initiative. No source otherwise subject to the
13	cap and invest program shall be excluded from the cap and invest program
14	because it is subject to the regional greenhouse gas initiative.
15	2. a. The department may link the cap and invest program with one or
16	more similar programs in jurisdictions other than the regional green-
17	house gas initiative if it determines that:
18	(i) Such linkage will result in cap and invest program market bene-
19	fits, reduce costs, and result in economic benefits to the people of the
20	state without reducing the overall emissions reductions or slowing or
21	reducing emissions reductions in disadvantaged communities; and
22	(ii) The department has:
23	(A) at least six months prior to any such linkage, released a plan for
24	any proposed linkage which includes (1) a detailed explanation of the
25	department's determinations with respect to this paragraph and para-
26	graphs a, b, and c of subdivision three of this section, and (2) proc-
27	esses for regular review and audit of such linkage;
28	(B) solicited public comment on such plan for a period of at least
29	thirty days; and
30	(C) considered such public comments and, if appropriate, updated the
31	plan in response to such public comments.
32	(D) if any analysis submitted as public comments shows that the link-
33 24	age will raise emissions or increase unequal cumulative pollution
34	burdens in disadvantaged communities, any such linkage shall be delayed
35	for at least twelve months while the impact of such linkage shall be
36 37	reassessed. b. If any analysis of a plan for any proposed linkage submitted as
37 38	public comments shows that the linkage will raise emissions or increase
30 39	unequal cumulative pollution burdens in disadvantaged communities, then
40	the linkage must be delayed for at least twelve months, and the impact
41	of the linkage must be reassessed.
42	3. Any linkage shall provide assurance that:
43	a. It does not compromise, limit, or impinge upon the state's
44 44	progress, ability, or likelihood of meeting or exceeding the require-
45	ments of this article;
45 46	b. Credit for greenhouse gas emissions reductions under one program
40 47	shall not reduce compliance obligations in the other jurisdictional
48	program more than an equivalent amount of greenhouse gas emissions
40 49	reductions in such program; and
50	<u>c. Such linkage will not result in increased co-pollutant emissions in</u>
50 51	disadvantaged communities.
51 52	4. If the department determines that linkage with another similar
52 53	program made pursuant to subdivision two of this section no longer meets
53 54	the requirements set forth in paragraph a of such subdivision and para-
54 55	graphs a, b, and c of subdivision three of this section, the department
55 56	shall take immediate action to ensure compliance with such paragraphs.
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If such compliance is not achieved within one year of such determination 1 of non-compliance, the department shall discontinue such linkage within 2 3 one hundred eighty days thereafter. 5. Any linkage shall require approval of the legislature. 4 5 § 75-0129. Enforcement; penalties. 6 1. All covered entities are required to submit allowances in a timely 7 manner to satisfy compliance obligations under this article and shall 8 comply with all requirements for monitoring, reporting, holding, and 9 transferring emission allowances pursuant to the cap and invest program 10 established by section 75-0121 of this article and other provisions of 11 this chapter. 12 2. Any person that violates the provisions of this article or an order 13 issued under this article shall incur a penalty of up to twelve thousand 14 five hundred dollars per day for each day that such violation continues. 15 In the event of multiple violations, each violation shall be considered a separate offense. 16 17 3. All penalties collected under subdivisions two and seven of this section shall be credited to the New York climate action fund estab-18 lished pursuant to section ninety-nine-qq of the state finance law, and 19 20 shall be subject to subdivisions twenty-seven, twenty-eight and twenty-21 nine of section eighteen hundred fifty-four of the public authorities 22 law. 4. Any electric corporation, gas corporation, or combination gas and 23 electric corporation, as such terms are defined in section two of the 24 25 public service law, which pays a monetary penalty under this section must notify its customers in published form within three months of 26 27 paying such monetary penalty. 28 5. In addition to the right conferred upon the department under subdi-29 vision two of this section, the attorney general shall have the right to 30 seek the penalties set forth in subdivision two of this section in a 31 civil action brought pursuant to subdivision twelve of section sixty-32 three of the executive law. 33 6. Nothing in this section shall relieve any person, private entity or 34 public agency or entity of compliance with other applicable federal, 35 state, or local laws or regulations or limit the existing authority of a 36 state, municipal or county agency or entity of adopting, implementing, 37 or enforcing greenhouse gas reduction measures including civil penalties under section 71-4003 of this chapter. 38 39 § 9. Section 1854 of the public authorities law is amended by adding five new subdivisions 27, 28, 29, 30 and 31 to read as follows: 40 27. To conduct, foster, assist, evaluate, and support programs and 41 services related to: greenhouse gas emissions or co-pollutant 42 43 reductions; research, analysis and support of climate mitigation, adap-44 tation, and resilience; other measures as identified in the scoping plan developed pursuant to section 75-0103 of the environmental conservation 45 law, including without limitation those measures identified relative to 46 47 a just transition or workforce development; fossil fuel generation 48 retirement planning; conversion of fossil fuel generation to renewable 49 energy planning; or measures identified in the state energy plan devel-50 oped pursuant to article six of the energy law. 28. To establish, administer, implement, and support the greenhouse 51 52 gas emissions reduction account as defined in section 75-0101 of the environmental conservation law, consistent with article seventy-five of 53 the environmental conservation law, and pursuant to regulations adopted 54 pursuant to such article and other existing authority, including by 55 56 making allowances available from such account for auction or sale pursu-

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ant to the cap and invest program, as defined by section 75-0101 of the 1 environmental conservation law. Such auction or sale shall be conducted 2 3 on a quarterly basis and in a manner that, subject to the other require-4 ments of article seventy-five of the environmental conservation law and 5 regulations adopted pursuant thereto, is efficient, transparent, and 6 provides certainty for participants to the extent practicable, provided 7 that with respect to reserve allowances as defined in section 75-0101 of 8 the environmental conservation law, auctions need not be quarterly. The 9 authority shall establish procedures to guard against the potential for 10 market manipulation, including but not limited to bidder collusion or 11 other improper release or disclosure of any bidding information. A 12 violation of rules with respect to market manipulation shall be subject to a civil penalty of sixty thousand dollars per violation for a first 13 violation, and one hundred twenty thousand dollars for each subsequent 14 15 violation, and any applicable criminal penalties. The authority shall develop rules and procedures in respect of all such requirements. The 16 17 proceeds from the auction or sale of allowances and any penalties will be placed into a segregated authority funding account, established 18 pursuant to section eighteen hundred fifty-nine of this title, and shall 19 20 not be commingled with other authority funds. Except as otherwise set 21 forth in this title, the authority may use a portion of such proceeds 22 for administrative costs, auction or sale, design and support costs, and program design, implementation, and evaluation costs directly related to 23 implementing the cap and invest program, provided that such amounts 24 25 shall not exceed the greater of ten million dollars or one percent of such aggregate annual proceeds. 26 27 29. Within thirty days following receipt of proceeds collected from 28 the auction or sale of allowances allocated by the department of environmental conservation to the authority pursuant to subdivision two of 29 30 section 75-0121 of the environmental conservation law and regulations 31 adopted by the department of environmental conservation pursuant to 32 article seventy-five of the environmental conservation law and other 33 existing authority, the authority shall transfer such funds from such 34 segregated authority funding account to the New York climate action fund 35 established pursuant to section ninety-nine-qq of the state finance law. 36 30. Within sixty days following the deposit of proceeds collected from 37 the auction or sale of allowances as outlined in subdivision twenty-six of this section, the authority shall issue to the governor and the 38 legislature, and post on its website, a detailed report which shall 39 include, but is not limited to, the amount of revenue generated by the 40 auction or sale of allowances under subdivision twenty-five of this 41 42 section, the number of entities that purchased allowances, the number of 43 entities that received reduced cost allowances, the number of allowances 44 sold at reduced cost, and the amounts paid for reduced cost allowances. 45 31. The authority shall annually issue to the governor and the legis-46 lature, and post on its website, beginning the next fiscal year succeed-47 ing the first allocation of funds from the climate and community protection fund, a report detailing the use of such funds, including 48 information regarding the programs to which such funds are appropriated, 49 recipients of funds pursuant to such programs, and outcomes of such 50 51 programmatic spending. 52 § 10. Any and all funds received pursuant to sections 75-0121,

52 § 10. Any and all funds received pursuant to sections 75-0121, 53 75-0123, 75-0125, 75-0127, and 75-0129 of the environmental conservation 54 law or subdivisions 27, 28, 29, 30, and 31 of section 1854 of the public 55 authorities law must be allocated pursuant to state law only to the New 56 York Climate Action Fund, and the state comptroller and office of budget

1 2	will ensure that no funds are used for any purpose not in compliance with and in furtherance of the goals in the Climate Leadership and
3 4	Community Protection Act of 2019. § 11. The public authorities law is amended by adding a new section
5	1885 to read as follows:
6	§ 1885. Office of equity for energy and climate. 1. Definitions. As
7	used in this section, the following terms shall have the following mean-
8	ings:
9	(a) "Community solutions fund" shall mean the community directed
10	climate solutions fund established pursuant to subdivision three of this
11	section.
12	(b) "Office" shall mean the office of equity for energy and climate
13	established pursuant to subdivision two of this section.
14	(c) "Solutions grants program" shall mean the community directed
15	climate solutions grants program established pursuant to subdivision
16	four of this section.
17	2. Office of equity for energy and climate. (a) There is established
18	within the authority an office of equity for energy and climate.
19	(b) The purpose of the office of equity for energy and climate is to
20	support local and communally developed climate projects to support
21	disadvantaged communities, including by establishing and administering
22	the community solutions fund and the solutions grants program pursuant
23	to subdivisions three and four of this section.
24	3. The community directed climate solutions fund. There is established
25	within the office the community solutions fund, out of which the office
26	shall make grants pursuant to the solutions grants program.
27	4. Community directed climate solutions grants program. (a) The office shall establish the community directed climate solutions grants program
28 29	to provide assistance to community-based organizations, projects, and
29 30	initiatives that may not meet application criteria for other assistance
30 31	programs, or for which other assistance programs are inadequate.
32	(b) The office shall design the solutions grants program, to the
33	extent practicable and permissible, to maximize the ability of grant
34	recipients to use such grants as matching funds in other assistance
35	program applications and/or to leverage the funding to receive addi-
36	tional grants from other assistance programs.
37	(c) The office shall identify the needs of disadvantaged communities
38	to prioritize grant allocation. Such identification process shall
39	include significant consultation with community stakeholders in a varie-
40	ty of disadvantaged communities throughout the state, at least three
41	public hearings, and other opportunities for public input. The office
42	shall also consult with the climate justice working group established
43	pursuant to section 75-0111 of the environmental conservation law.
44	(d) Applicants eligible for the solutions grants program. (i) Lead
45	applicants eligible for grants shall be constituency-based organiza-
46	tions, tribal nations, or, in communities where neither constituency-
47	based organizations or tribal nations exist or do not wish to apply for
48	<u>such grants, a municipality.</u>
49	(ii) Sub-applicants may include other non-profit organizations,
50	academic institutions, local businesses, municipalities and other simi-
51	larly-situated stakeholders.
52	(e) Community directed climate solutions grants program restrictions.
53	The following restrictions shall apply to the community directed climate
54	solutions grants program:
55	(i) Grants shall only be made for projects that reduce energy costs,

56 support community ownership and governance of energy infrastructure, or

1	enhance climate change resiliency, including but not limited to
2	reduction of urban heat island effects and flooding protections.
3	(ii) At least seventy-five percent of funding allocated to the
4	solutions grants program must support projects located within disadvan-
5	taged communities.
б	(iii) Up to twenty-five percent of funding allocated to the solutions
7	grants program may support projects located outside disadvantaged commu-
8	nities, provided that such funding provides a benefit to disadvantaged
9	communities, including those benefits identified in subparagraph (i) of
10	this paragraph.
11	(iv) To the extent practicable, grants shall be distributed equitably
12	to disadvantaged communities throughout the state, based on population.
13	(v) Grants shall only be made for projects which satisfy the community
14	decision-making and accountability standards established pursuant to
15	subdivision five of this section.
16	(vi) Projects funded by grants made under the solutions grants program
17	shall be subject to the provisions of the labor law.
18	(vii) Preference shall be given to proposals that include significant
19	participation by minority and women-owned business enterprises.
20	5. The office shall develop and establish standards for community
21	decision-making and accountability mechanisms with respect to eligible
22	projects and the use of grant funding pursuant to the provisions of this
23	section.
24	6. Beginning one year after its establishment and annually thereafter,
25	the office shall submit a report to the climate justice working group
26	established pursuant to section 75-0111 of the environmental conserva-
27	tion law, the governor, and the legislature on the use of funds in the
28	community directed climate solutions fund, including information regard-
29	ing recipients of the solutions grants program.
30	§ 12. Severability. If any provision of this article is, for any
31	reason, declared unconstitutional or invalid, in whole or in part, by
32	any court of competent jurisdiction, such portion shall be deemed sever-
33 24	able, and such unconstitutionality or invalidity shall not affect the
34	validity of the remaining portions of this article, which remaining
35	portions shall continue in full force and effect.

36 § 13. This act shall take effect immediately.