



Sen. Michael E. Hastings

Filed: 8/31/2021

10200SB0018sam002

LRB102 12600 LNS 28803 a

1 AMENDMENT TO SENATE BILL 18

2 AMENDMENT NO. _____. Amend Senate Bill 18, AS AMENDED,
3 with reference to page and line numbers of Senate Amendment
4 No. 1, on page 8, by deleting lines 10 through 23; and

5 on page 8, line 24, by replacing "(e)" with "(c)"; and

6 on page 11, line 5, by replacing "(f)" with "(d)"; and

7 on page 11, line 11, by replacing "(g)" with "(e)"; and

8 on page 11, line 18, by replacing "(g)" with "(e)"; and

9 on page 12, line 5, by replacing "members of equity focused
10 populations" with "program-eligible individuals"; and

11 on page 12, line 22, by replacing "(h)" with "(f)"; and

1 on page 12, line 24, by replacing "(i)" with "(g)"; and

2 on page 14, line 6, by replacing "(j)" with "(h)"; and

3 on page 16, line 25, by replacing "program-eligible" with
4 "eligible"; and

5 on page 17, by replacing lines 4 through 9 with the following:

6 " (c) The Program shall be available to individuals
7 eligible for participation in the Clean Jobs Workforce Network
8 Program or Illinois Climate Works Preapprenticeship Program. ";
9 and

10 on page 17, line 14, by replacing "equity focused populations"
11 with "individuals eligible for these programs"; and

12 on page 17, lines 17 and 22, by replacing "equity focused
13 populations" each time it appears with "eligible individuals";
14 and

15 on page 18, line 10, by replacing "equity focused populations"
16 with "eligible individuals"; and

17 on page 18, by replacing lines 11 and 12 with "participate in
18 the Clean Jobs Workforce Network Program, the Illinois Climate
19 Works Preapprenticeship Program, Returning Residents Clean

1 Jobs Program, Clean Energy Contractor Incubator Program, and
2 Clean Energy Primes Contractor Accelerator Program and"; and

3 on page 18, lines 19 and 24, by replacing "Program-eligible
4 individuals" each time it appears with "individuals eligible
5 for the Clean Jobs Workforce Network Program or Illinois
6 Climate Works Preapprenticeship Program"; and

7 on page 19, lines 8 through 9, by replacing "Program-eligible
8 individuals" each time it appears with "individuals eligible
9 for the Clean Jobs Workforce Network Program or Illinois
10 Climate Works Preapprenticeship Program"; and

11 on page 19, lines 22 through 23, by replacing
12 "Program-eligible individuals" each time it appears with
13 "individuals eligible for the Clean Jobs Workforce Network
14 Program or Illinois Climate Works Preapprenticeship Program";
15 and

16 on page 20, lines 5 and 18, by replacing "Program-eligible
17 individuals" each time it appears with "individuals eligible
18 for the Clean Jobs Workforce Network Program or Illinois
19 Climate Works Preapprenticeship Program"; and

20 on page 23, by deleting lines 15 through 19; and

1 on page 23, line 20, by replacing "(f)" with "(e)"; and

2 on page 23, line 22, by replacing "(g)" with "(f)"; and

3 on page 52, line 13, by replacing "Program" with "Department
4 of Commerce and Economic Opportunity"; and

5 on page 57, line 2, by replacing "Agency" with "Department";
6 and

7 on page 57, line 4, by replacing "Agency's" with
8 "Department's"; and

9 on page 61, line 6, by replacing "14" with "24"; and

10 by deleting line 8 on page 118 through line 2 on page 119; and

11 on page 119, line 3, by replacing "(f)" with "(e)"; and

12 on page 119, lines 23 and 25, by replacing "10" each time it
13 appears with "6"; and

14 on page 120, lines 3 and 6, by replacing "10" each time it
15 appears with "6"; and

16 on page 121, line 2, by replacing "should" with "shall"; and

1 on page 123, by replacing lines 6 through 10 with the
2 following:

3 "(3) The Department shall provide information and";
4 and

5 on page 124, by deleting lines 12 through 17; and

6 on page 129, line 18, by replacing "14" with "24"; and

7 on page 142, line 8, by replacing "14" with "24"; and

8 on page 161, line 10, by replacing "14" with "24; and

9 on page 191, line 20, by replacing "\$140,000,000" with
10 "\$180,000,000"; and

11 on page 192, line 15, by replacing "\$140,000,000" with
12 "\$180,000,000"; and

13 on page 193, line 6, by replacing "\$140,000,000" with
14 "\$180,000,000"; and

15 on page 194, by replacing line 18 with "implement Sections 45
16 and 55."; and

1 on page 198, by deleting line 22; and

2 by deleting line 19 on page 214 through line 17 on page 215;
3 and

4 on page 228, line 20, by deleting "or new utility-scale solar
5 power facilities"; and

6 on page 229, by replacing lines 1 and 2 with "a new wind power
7 facility or a Wind Energy Business."; and

8 on page 241, line 12, after "30," by inserting "40,"; and

9 on page 246, immediately below line 20, by inserting the
10 following:

11 "(20 ILCS 3125/40)

12 Sec. 40. Input from interested parties. When developing
13 Code adaptations, rules, and procedures for compliance with
14 the Code, the Capital Development Board shall seek input from
15 representatives from the building trades, design
16 professionals, construction professionals, code
17 administrators, and other interested entities affected. Any
18 board or group that the Capital Development Board seeks input
19 from must include the following:

20 (i) a representative from a group that represents

1 environmental justice;

2 (ii) a representative of a nonprofit or professional
3 association advocating for the environment;

4 (iii) an energy-efficiency advocate with technical
5 expertise in single-family residential buildings;

6 (iv) an energy-efficiency advocate with technical
7 expertise in commercial buildings; and

8 (v) an energy-efficiency advocate with technical expertise
9 in multifamily buildings, such as an affordable housing
10 developer.

11 (Source: P.A. 99-639, eff. 7-28-16.); and

12 on page 248, immediately below line 16, by inserting the
13 following:

14 "(e) A unit of local government requiring the Illinois
15 Stretch Energy Code must do so with the adoption of the Code by
16 its governing body."; and

17 on page 249, by replacing line 18 with "8-104 of the Public
18 Utilities Act, municipalities may adopt"; and

19 on page 249, line 19, after "Code", by inserting "and"; and

20 on page 252, by replacing lines 14 and 15 with "Development
21 Board shall meet with the Illinois Energy Code Advisory
22 Council to advise and provide technical"; and

1 by deleting line 2 on page 253 through line 17 on page 254; and

2 on page 254, by replacing lines 18 and 19 with the following

3 "(2) as part of its deliberations, the Illinois Energy

4 Code Advisory Council shall actively solicit input from";

5 and

6 on page 259, by replacing line 20 with "identified in this

7 Act."; and

8 on page 302, by replacing lines 9 through 15 with "sovereignty

9 under this same program."; and

10 on page 302, replacing lines 16 through 19 with the following:

11 ~~"The requirement that a qualified person, as defined~~

12 ~~in paragraph (1) of subsection (i) of this Section,~~

13 ~~install photovoltaic devices does not apply to the~~

14 ~~Illinois Solar for All Program described in this~~

15 ~~subsection (b)."; and~~

16 on page 326, by replacing lines 21 through 25 with "electric

17 supplier."; and

18 on page 378, by replacing lines 13 through 19 with the

19 following:

20 "(7) are Equitable Energy Future Certified or

1 developed by an equity eligible contractor; or;
2 and

3 on page 380, by replacing lines 10 through 19 with the
4 following:

5 "(vi) At least 10% from distributed renewable energy
6 generation devices, which includes distributed renewable
7 energy devices with a nameplate capacity under 5,000
8 kilowatts or photovoltaic community renewable generation
9 projects, from applicants that are equity eligible
10 contractors. The Agency may create subcategories within
11 this category to account for the differences between
12 project size and type. The Agency shall propose to
13 increase the percentage in this item (vi) over time to 40%
14 based on factors, including, but not limited to, the
15 number of equity eligible contractors and capacity used in
16 this item (vi) in previous delivery years. Applicants that
17 have Equitable Energy Future Certifications are not
18 eligible for this block, including if the block's
19 percentage increases."; and

20 on page 392, line 6, by replacing "the contract terms process"
21 with "minimum contract terms"; and

22 on page 407, line 16, after "customer.", by inserting "Once
23 the Agency determines that a self-direct customer is eligible

1 for participation in the program, the self-direct customer
2 will remain eligible until the end of the term of the
3 contract."; and

4 on page 407, line 17, by replacing "18" with "12"; and

5 on page 413, line 9, by replacing "deny" with "delay"; and

6 on page 414, by replacing lines 2 through 11 with "facility
7 located in this State that: (i) as of January 1, 2016, burned
8 coal as its primary fuel to generate electricity; and (ii)
9 has, or had prior to retirement, an electric generating
10 capacity of at least 150 megawatts. The electric generating
11 facility can"; and

12 on page 417, line 25, after "years" by inserting ", unless the
13 applicant is physically interconnected to the PJM
14 Interconnection, LLC transmission grid and had a generating
15 capacity of at least 1,200 megawatts as of January 1, 2021, in
16 which case the applicable duration of the contract shall be 15
17 years"; and

18 on page 419, lines 4 and 8, by replacing "20 years" each time
19 it appears with "applicable duration"; and

20 on page 419, line 7, by replacing "600,000" with "580,000";

1 and

2 on page 419, line 15, after "durations." by inserting "The
3 number of renewable energy credits to be procured as specified
4 in this paragraph (5) shall not be reduced based on renewable
5 energy credits procured in the self-direct renewable energy
6 credit compliance program established pursuant to subparagraph
7 (R) of paragraph (1) of subsection (c) of Section 1-75."; and

8 on page 420, by replacing lines 17 and 18 with "that the Agency
9 seeks approval for contracts of applicable durations
10 aggregating to no more than the maximum amount of"; and

11 on page 425, line 8, by replacing "5" with "3"; and

12 on page 425, line 11, after "Illinois" by inserting "and the
13 sites of up to 2 qualifying electric generating facilities
14 located in the PJM Interconnection, LLC region in Illinois";

15 and

16 on page 426, by replacing line 23 with "either June 1, 2023,
17 June 1, 2024, or June 1, 2025, with such date"; and

18 on page 433, line 11, by replacing "the" with "applicable";

19 and

1 on page 437, by replacing lines 1 through 12 with "Block
2 program. The equity category described in item (vi) of
3 subparagraph (K) of subsection (c) is only available to
4 applicants that are equity eligible contractors. Applicants
5 that have Equitable Energy Future Certifications are not
6 eligible for the block described in item (vi) of subparagraph
7 (K) of subsection (c), no matter if the block percentage
8 increases. The Agency shall create a system for tracking and
9 verifying Equitable Energy Future Certifications. Equitable
10 Energy Future Certification can be earned by demonstrating
11 that at least 50% of the project workforce, or other
12 appropriate workforce measure as determined by the Agency
13 where certification is on a non-project basis, is done by
14 equity eligible contractors or equity eligible persons."; and

15 on page 448, line 19, after "Hubs," by inserting "or Illinois
16 Climate Works Preapprenticeship Program"; and

17 on page 514, line 4, by replacing "December 31, 2022" with
18 "June 1, 2023"; and

19 on page 528, line 18, after "Act" by inserting "or a grid
20 auditor pursuant to Section 16-105.10 of the Public Utilities
21 Act"; and

22 by deleting line 4 on page 566 through line 15 on page 567; and

1 by deleting line 4 on page 571 through line 2 on page 578; and
2 on page 585, by replacing lines 1 and 2 with "public utilities
3 and their energy-related subsidiaries."; and
4 on page 595, by deleting lines 10 through 12; and
5 on page 595, line 13, by replacing "(l)" with "(k)"; and
6 on page 595, line 18, by replacing "(m)" with "(l)"; and
7 on page 622, by replacing line 20 with "requirements of
8 Section 8-104 of this Act, the"; and
9 on page 642, by replacing lines 3 through 5 with "of the
10 utility's proposed plan."; and
11 on page 643, by replacing lines 17 and 18 with "utility's
12 proposed plan."; and
13 on page 645, by replacing lines 9 through 11 with "service
14 territory. For those plans commencing on January 1, 2018,
15 the"; and
16 on page 681, by replacing lines 8 through 12 with "recovered,

1 on a kilowatt hour basis, via an automatic adjustment clause
2 tariff applicable to all retail customers, with the tariff to
3 be approved by the Commission after opportunity for review,
4 and with an annual reconciliation component; and for purposes
5 of cost recovery, the photovoltaic electricity production
6 facilities may be treated as regulatory assets, using the same
7 ratemaking treatment in paragraph (1) of subsection (h) of
8 Section 16-107.6 of this Act, provided: (1) the Commission";
9 and

10 on page 801, by deleting lines 7 through 23; and

11 on page 814, line 21, by replacing "to" with "divided by"; and

12 on page 871, delete lines 18 through 21; and

13 on page 871, line 22, replace "(6)" with "(5)"; and

14 on page 871, by replacing line 24 with "Commission Dockets
15 19-0436, 19-0387, 20-0381, and 20-0393 to be paid back to";
16 and

17 on page 872, by replacing line 2 with "19-0436, 19-0387,
18 20-0381, and 20-0382, the excess deferred income tax
19 referenced"; and

1 on page 874, line 18, by replacing "1%" with "1.3%"; and

2 on page 915, lines 3, 7, and 11, by inserting "with greater
3 than 100,000 retail customers" after "utility" each time it
4 appears; and

5 on page 928, by replacing lines 16 through 18 with
6 "application."; and

7 on page 956, immediately below line 8, by inserting the
8 following:

9 "Existing emissions" means:

10 (1) for CO₂e, the total average tons-per-year of CO₂e
11 emitted by the EGU or large GHG-emitting unit either in
12 the years 2018 through 2020 or, if the unit was not yet in
13 operation by January 1, 2018, in the first 3 full years of
14 that unit's operation; and

15 (2) for any copollutant, the total average
16 tons-per-year of that copollutant emitted by the EGU or
17 large GHG-emitting unit either in the years 2018 through
18 2020 or, if the unit was not yet in operation by January 1,
19 2018, in the first 3 full years of that unit's
20 operation."; and

21 on page 960, line 20, by replacing "through the" with "through
22 unit retirement or the"; and

1 on page 961, line 3, by replacing "2035" with "2040"; and

2 on page 961, line 8, after the period, by inserting "After
3 January 1, 2035, each such EGU and large greenhouse
4 gas-emitting unit shall reduce its CO₂e emissions by at least
5 50% from its existing emissions for CO₂e, and shall be limited
6 in operation to, on average, 6 hours or less per day, measured
7 over a calendar year, and shall not run for more than 24
8 consecutive hours except in emergency conditions, as
9 designated by a Regional Transmission Organization or
10 Independent System Operator."; and

11 on page 961, line 9, by replacing "2040" with "2035"; and

12 on page 961, by replacing lines 14 through 22 with the
13 following:

14 "or equal to 0.006 lb/MWh, and are located in or within 3
15 miles of an environmental justice community or an equity
16 investment eligible community. Each such EGU and large
17 greenhouse gas-emitting unit shall reduce its CO₂e
18 emissions by at least 50% from its existing emissions for
19 CO₂e no later than January 1, 2030.

20 (4) No later than January 1, 2040: All remaining EGUs
21 and large greenhouse gas-emitting units that have a heat
22 rate greater than or equal to 7000 BTU/kWh. Each such EGU

1 and Large greenhouse gas-emitting unit shall reduce its
2 CO₂e emissions by at least 50% from its existing emissions
3 for CO₂e no later than January 1, 2035.

4 (5) No later than January 1, 2045: all remaining EGUs
5 and large greenhouse gas-emitting units."; and

6 on page 961, line 26, by replacing "through the" with "through
7 unit retirement or the"; and

8 on page 962, line 6, by replacing "through the" with "through
9 unit retirement or the"; and

10 on page 962, immediately below line 8, by inserting the
11 following:

12 "(k-5) No EGU or large greenhouse gas-emitting unit may
13 emit, in any 12-month period, CO₂e or copollutants in excess of
14 that unit's existing emissions for those pollutants."; and

15 on page 962, line 9, by replacing "(k)" with "(k-5)"; and

16 on page 962, line 12, by replacing "(k)" with "(k-5)"; and

17 on page 963, line 12, by replacing "or (k)" with "(k), or
18 (k-5)"; and

19 on page 963, line 19, by replacing "or (k)" with "(k), or

1 (k-5)"; and

2 on page 964, by replacing lines 15 through 19 with "years
3 ahead, and proposed solutions for any findings. The
4 Environmental Protection"; and

5 on page 965, by replacing line 5 with "jointly conclude in the
6 report that the data from the regional grid operators, the
7 pace of renewable energy development, the pace of development
8 of energy storage and demand response utilization,
9 transmission capacity, and the CO₂e and copollutant emissions
10 reductions"; and

11 on page 965, by replacing line 7 with "resource adequacy
12 shortfall will occur, including whether there will be
13 sufficient in-state capacity to meet the zonal requirements of
14 MISO Zone 4 or the PJM ComEd Zone, per the requirements of the
15 regional transmission organizations, or that the regional";
16 and

17 on page 965, by replacing lines 9 through 11 with "will occur";
18 and

19 on page 965, line 15, by replacing "requirement" with
20 "requirements"; and

1 on page 966, by replacing line 8 with "Illinois Power Agency
2 shall be encouraged to be specific, supported by data"; and

3 on page 966, line 19, by replacing "30" with "60"; and

4 on page 967, by replacing lines 5 through 10 with the
5 following:

6 "(3) The Illinois Commerce Commission shall only
7 approve the plan if the Illinois Commerce Commission
8 determines that it will resolve the resource adequacy or
9 reliability deficiency identified in the reliability
10 mitigation plan at the least amount of CO₂e and copollutant
11 emissions, taking into consideration the emissions impacts
12 on environmental justice communities, and that it will
13 ensure adequate, reliable, affordable, efficient, and
14 environmentally sustainable electric service at the lowest
15 total cost over time, taking into account the impact of
16 increases in emissions."; and

17 on page 967, line 12, after "resolved" by inserting "or
18 reduced".