147.23 **ARTICLE 10**147.24 **GREENHOUSE GAS EMISSIONS**

- 147.25 Section 1. Minnesota Statutes 2014, section 216H.01, is amended by adding a 147.26 subdivision to read:
- 147.27 Subd. 1a. Cogeneration facility or combined heat and power facility.
- 147.28 "Cogeneration facility" or "combined heat and power facility" means a facility that: (1)
- 147.29 has the meaning given in United States Code, title 16, section 796, clause (18), paragraph
- 147.30 (A); and (2) meets the applicable operating and efficiency standards contained in Code of
- 147.31 Federal Regulations, title 18, part 292.205.
- 148.1 Sec. 2. Minnesota Statutes 2014, section 216H.02, subdivision 1, is amended to read:
- 148.2 Subdivision 1. Greenhouse gas emissions-reduction goal. It is the goal of the state
- 148.3 to reduce statewide greenhouse gas emissions aeross all sectors producing those emissions
- 148.4 to a level at least 15 percent below 2005 levels by 2015, to a level at least 30 percent
- 148.5 below 2005 levels by 2025, and to a level at least 80 percent below 2005 levels by 2050.
- 148.6 The levels shall be reviewed based on the climate change action plan study to the level
- 148.7 proposed in the plan approved under section 216H.077.
- 148.8 **EFFECTIVE DATE.** This section is effective the day following final enactment.
- 148.9 Sec. 3. Minnesota Statutes 2014, section 216H.03, subdivision 1, is amended to read:
- 148.10 Subdivision 1. **Definition; new large energy facility.** For the purpose of this
- 148.11 section, "new large energy facility" means a large energy facility, as defined in section
- 148.12 216B.2421, subdivision 2, clause (1), that is not in operation as of January 1, 2007,
- 148.13 but does not include a facility that (1) uses natural gas as a primary fuel, (2) is a
- 148.14 cogeneration facility or combined heat and power facility, or is designed to provide
- 148.15 peaking, intermediate, emergency backup, or contingency services, (3) uses a simple cycle
- 148.16 or combined cycle turbine technology, and (4) is capable of achieving full load operations
- 148.17 within 45 minutes of startup for a simple cycle facility, or is capable of achieving
- 148.18 minimum load operations within 185 minutes of startup for a combined cycle facility.
- 148.19 Sec. 4. Minnesota Statutes 2014, section 216H.03, subdivision 3, is amended to read:
- 148.20 Subd. 3. Long-term increased emissions from power plants prohibited. Unless
- 148.21 preempted by federal law, until a comprehensive and enforceable state law or rule
- 148.22 pertaining to greenhouse gases that directly limits and substantially reduces, over time,
- 148.23 statewide power sector carbon dioxide emissions is enacted and in effect, and except as
- 148.24 allowed in subdivisions 4 to 7, on and after August 1, 2009, no person shall-
- 148.25 (1) construct within the state a new large energy facility that would contribute to 148.26 statewide power sector carbon dioxide emissions;.

- 148.27 (2) import or commit to import from outside the state power from a new large energy
- 148.28 facility that would contribute to statewide power sector carbon dioxide emissions; or
- 148.29 (3) enter into a new long-term power purchase agreement that would increase
- 148.30 statewide power sector carbon dioxide emissions. For purposes of this section, a long-term
- 148.31 power purchase agreement means an agreement to purchase 50 megawatts of capacity
- 148.32 or more for a term exceeding five years.
- 148.33 **EFFECTIVE DATE.** This section is effective the day following final enactment.
- 149.1 Sec. 5. Minnesota Statutes 2014, section 216H.03, subdivision 7, is amended to read:
- 149.2 Subd. 7. Other exemptions. The prohibitions in subdivision 3 do not apply to:
- 149.3 (1) a new large energy facility under consideration by the Public Utilities
- 149.4 Commission pursuant to proposals or applications filed with the Public Utilities
- 149.5 Commission before April 1, 2007, or to any power purchase agreement related to a facility
- 149.6 described in this clause. The exclusion of pending proposals and applications from the
- 149.7 prohibitions in subdivision 3 does not limit the applicability of any other law and is not an
- 149.8 expression of legislative intent regarding whether any pending proposal or application
- 149.9 should be approved or denied;
- 149.10 (2) a contract not subject to commission approval that was entered into prior to
- 149.11 April 1, 2007, to purchase power from a new large energy facility that was approved by
- 149.12 a comparable authority in another state prior to that date, for which municipal or public
- 149.13 power district bonds have been issued, and on which construction has begun;
- 149.14 (3) a new large energy facility or a power purchase agreement between a Minnesota
- 149.15 utility and a new large energy facility located outside within Minnesota that the Public
- 149.16 Utilities Commission has determined is essential to ensure the long-term reliability of
- 149.17 Minnesota's electric system, to allow electric service for increased industrial demand,
- 149.18 or to avoid placing a substantial financial burden on Minnesota ratepayers. An order
- 149.19 of the commission granting an exemption under this clause is stayed until the June 1
- 149.20 following the next regular or annual session of the legislature that begins after the date of
- 149.21 the commission's final order; or
- 149.22 (4) a new large energy facility with a combined electric generating capacity of less
- 149.23 than 100 megawatts, which did not require a Minnesota certificate of need, which received
- 149.24 an air pollution control permit to construct from an adjoining state before January 1, 2008,
- 149.25 and on which construction began before July 1, 2008, or to any power purchase agreement
- 149.26 related to a facility described in this clause.
- 149.27 **EFFECTIVE DATE.** This section is effective the day following final enactment.

149.28 Sec. 6. Minnesota Statutes 2014, section 216H.07, is amended to read:

149.29 216H.07 EMISSIONS-REDUCTION ATTAINMENT; POLICY

149.30 **DEVELOPMENT PROCESS.**

- 149.31 Subdivision 1. **Definition.** For the purpose of this section, "reductions" means the
- 149.32 greenhouse gas emissions-reductions goals goal specified in section 216H.02, subdivision
- 149.33 1.
- 150.1 Subd. 2. **Purpose.** This section is intended to create a nonexclusive, regular,
- 150.2 mandated process for the state to develop policies to attain the greenhouse gas reduction
- 150.3 goals goal specified in section 216H.02.
- 150.4 Subd. 3. Biennial report. (a) By January 15 of each odd-numbered year, the
- 150.5 commissioners of commerce and the Pollution Control Agency shall jointly report to the
- 150.6 chairs and ranking minority members of the legislative committees with primary policy
- 150.7 jurisdiction over energy and environmental issues the most recent and best available
- 150.8 evidence identifying the level of reductions already achieved and the level necessary to
- 150.9 achieve the prospects for achieving future reductions timetable in section 216H.02.
- 150.10 (b) The report must be in easily understood nontechnical terms.
- 150.11 Subd. 5. **Reduction principles.** Legislation proposed under subdivision 4 must be
- 150.12 based on the following principles:
- 150.13 (1) the greenhouse gas emissions-reduction goals goal specified in section 216H.02,
- 150.14 subdivision 1, must be attained pursued;
- 150.15 (2) the reductions must be attained on a schedule that keeps pace with the reduction
- 150.16 timetable required by section 216H.02, subdivision 1;
- 150.17 (3) conservation, including ceasing some activities, doing some activities less, and
- 150.18 doing some activities more energy efficiently, is the first choice for reduction;
- 150.19 (4) (3) public education is a key component;
- 150.20 (5) (4) all levels of government should lead by example;
- 150.21 (6) (5) strategies that may lead to economic dislocation should be phased in and
- 150.22 should be coupled with strategies that address the dislocation; and
- 150.23 (7) (6) there must be coordination with other federal and regional greenhouse gas
- 150.24 emissions-reduction requirements so that the state benefits and is not penalized from its
- 150.25 reduction activities.
- 150.26 **EFFECTIVE DATE.** This section is effective the day following final enactment.
- 150.27 Sec. 7. [216H.077] REQUIREMENT FOR LEGISLATIVE APPROVAL.

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- 150.28 The commissioner of the Pollution Control Agency may not submit a plan to the
- 150.29 federal Environmental Protection Agency to comply with the proposed rule for the federal
- 150.30 Clean Power Plan for Existing Power Plants, as published in the Federal Register on June
- 150.31 18, 2014, Docket No. EPA-HQ-OAR-2013-0602, or any final rule issued in that docket or
- 150.32 federal order pertaining thereto, unless the plan has been approved by state law.
- 150.33 Sec. 8. **REPEALER.**
- 150.34 Minnesota Statutes 2014, section 216H.02, subdivisions 2, 3, 4, 5, and 6, are repealed.