## 455B.152 Greenhouse gas inventory and registry.

1. Definitions. For purposes of this section, "greenhouse gas" means carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, or sulfur hexafluoride.

2. Greenhouse gas inventory.

a. By January 1, 2008, the department shall establish a method for collecting data from producers of greenhouse gases regarding generated greenhouse gases. The data collection method shall provide for mandatory reporting to collect information from affected entities individually and shall include information regarding the amount and type of greenhouse gases generated, the type of source, and other information deemed relevant by the department in developing a baseline measure of greenhouse gases produced in the state.

b. The department may allow a series of reporting requirements to be phased in over a period of time and may provide for phasing in by producer sector, geographic area, size of producer, or other factors. The reporting requirements shall apply to the departments, agencies, boards, and commissions of the state, in addition to any other entities subject to the reporting requirements established by the department.

c. The department shall coordinate the data collection with the United States environmental protection agency upon the enactment of a federal mandatory greenhouse gas emission reporting rule.

3. Greenhouse gas registry.

*a*. The department shall establish a voluntary greenhouse gas registry for purposes of cooperating with other states in tracking, managing, and crediting entities in the state that reduce their generation of greenhouse gases or that provide increased energy efficiency.

*b*. The department shall develop a mechanism to coordinate the information obtained in the greenhouse gas inventory with the greenhouse gas registry.

4. Availability. By January 1, 2009, the greenhouse gas registry shall be made available on an internet site.

2007 Acts, ch 120, §4; 2010 Acts, ch 1034, §1; 2013 Acts, ch 90, §257