

1 Whereas, GWI currently works with industries of any size and plans to
2 expand in order to assist in matters related to greenhouse gas emissions from
3 agriculture, forestry, transportation, and residential housing; and

4 Whereas, North Carolina has led the nation each year since 1998 in the
5 number of industrial facilities reporting each year to the VRGG Program. In December
6 2005, there were more textile facilities reporting than in all the other states together; and

7 Whereas, in 2005, the General Assembly provided GWI with \$10,000 in
8 support for one year; Now, therefore,

9 The General Assembly of North Carolina enacts:

10 **SECTION 1.** Global Warming Initiatives (GWI), a nonprofit corporation,
11 shall select four departments of State government of various sizes and shall collect data
12 from each of these four State departments for the purpose of calculating the absolute
13 emissions and intensity emission reductions of greenhouse gases. In cooperation with
14 the State Energy Office and the State Construction Office of the Department of
15 Administration, GWI shall establish a standard procedure for reporting greenhouse gas
16 emissions, itemized for each facility. GWI shall make this data available to any State
17 and federal agency that has a program regarding the emission of greenhouse gases or
18 global warming. Further, GWI shall project the energy usage of each of these four State
19 departments and recommend for each department a goal for greenhouse gas emissions.

20 **SECTION 2.** The data collection, conversion, and report forms used by
21 GWI under Section 1 of this act shall be consistent with the DOE, EPA, and World
22 Resource Institute Greenhouse Gas Protocol and shall allow for instant change from any
23 reporting system in either British thermal units (BTUs) or metric tons of carbon dioxide
24 equivalent (MTCO₂e).

25 **SECTION 3.** GWI may do any one or more of the following:

- 26 (1) Meet with top management of industry to inform them of the programs
27 that are available within North Carolina regarding energy efficiency,
28 environmental performance, and process improvement, and to give
29 industry an overview of how these programs can reduce greenhouse
30 gas emissions.
- 31 (2) Collect data from industry, calculate the absolute emissions of
32 greenhouse gas emissions and the emissions' intensity levels, and
33 report the results in both the federal VGGR Program and in GWI's
34 publication, the North Carolina Global Warming Registry.
- 35 (3) Continue to publish the North Carolina Global Warming Registry and
36 include a listing of programs that aid in the reduction of greenhouse
37 gases.
- 38 (4) Host annual seminars across the State on global warming issues and
39 the benefits of participating in reporting greenhouse gas emissions and
40 explain what is required of a reporting entity.
- 41 (5) Heighten awareness of the cap and trade programs whereby industries
42 that emit less than a maximum allowed level of greenhouse gases
43 receive credits that may be sold to industries that emit more than their
44 allowed level.

1 **SECTION 4.** No later than June 30 of 2008 and 2009, present an annual
2 report on GWI's activities under Section 1 and Section 2 of this act to the Division of
3 Air Quality of the Department of Environment and Natural Resources, State Energy
4 Office of the Department of Administration, the Department of Commerce, the
5 Department of Agriculture and Consumer Services, the Energy Policy Council, the
6 Environmental Review Commission, and the Fiscal Research Division. This report
7 shall include an itemized account of how the funds appropriated under this act were
8 used, how GWI accomplished the requirements under this act, the success of each
9 activity, and any findings or recommendations regarding activities in reducing
10 greenhouse gas emissions.

11 **SECTION 5.** There is appropriated from the General Fund to Global
12 Warming Initiatives, a nonprofit corporation, the sum of three hundred thousand dollars
13 (\$300,000) for the 2007-2008 fiscal year and the sum of three hundred thousand dollars
14 (\$300,000) for the 2008-2009 fiscal year to implement the requirements under this act.
15 It is the intent of the General Assembly that each State department selected under
16 Section 1 of this act will continue to monitor and report the emissions of greenhouse gas
17 emissions, using continuing funds available to each department.

18 **SECTION 6.** This act becomes effective July 1, 2007.