

WEST VIRGINIA LEGISLATURE PM 7: 37

SEVENTY-EIGHTH LEGISLATURE REGULAR SESSION, 2007 OFFICE A SECRETARY OF STATE

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FOR

Senate Bill No. 337

(SENATORS McCabe, HUNTER, UNGER, FOSTER AND KESSLER, *original sponsors*)

[Passed March 10, 2007; in effect ninety days from passage.]

FILED

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AN ACT to amend the Code of West Virginia, 1931, as amended, by adding thereto a new section, designated §22-5-19, relating to the establishment of a program to inventory emissions, reductions and carbon sequestrations Enr. Com. Sub. for Com. Sub. for S. B. No. 337] 2

of greenhouse gases; creating a voluntary registry for the reporting of voluntary reductions of greenhouse gas emissions if the reductions are made before they are required by law; clarifying that certain industries are exempt from reporting; providing public recognition of voluntary reduction or avoidance of greenhouse gases; providing definitions; and providing consideration of the reductions under future federal greenhouse gas emission reduction programs.

Be it enacted by the Legislature of West Virginia:

That the Code of West Virginia, 1931, as amended, be amended by adding thereto a new section, designated §22-5-19, to read as follows:

ARTICLE 5. AIR POLLUTION CONTROL.

§22-5-19. Net greenhouse gas inventory.

1 (a) The secretary is authorized to propose legislative 2 rules for promulgation in accordance with article three, chapter twenty-nine-a of this code, establishing a net 3 4 greenhouse gas inventory to determine whether West Virginia is a net sink or emitter of greenhouse gas and 5 6 whether greenhouse gas can be developed as an asset for 7 economic development by establishing an inventory 8 using reasonable estimates of current and future 9 greenhouse gas emissions. The inventory shall include 10 all significant emissions, reductions, capture and 11 sequestration of greenhouse gases from stationary, area and mobile sources, such as power plants, waste 12 combustors, natural gas/oil systems, landfills, and waste 13 14 water treatment facilities, highway and nonroad sources, agricultural sources and shall consider direct 15 16 (geologic) and indirect (terrestrial) carbon

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17 sequestration. Stationary sources are not required to
18 but may submit to the secretary estimates of carbon
19 sequestration activities.

20 (b) To inventory greenhouse gas emissions, the 21 secretary shall establish a program for the reporting and, where information already exists or is reported to 22 23 the department or other state or federal agency, the 24 collection of greenhouse gas emissions information from all sources that emit greater than a de minimis amount 25 26 of greenhouse gases on an annual basis. De minimis shall mean emissions from an individual facility that are 27 28 equal to or less than ten thousand tons per year for 29 carbon dioxide, four hundred seventy-six tons per year 30 for methane, thirty-two and six tenths tons per year for 31 nitrous oxide, eight hundred fifty-five thousandths tons 32 per year for hydrofluorocarbons, one and nine 33 hundredths tons per year for perfluorocarbons and 34 forty-two hundredths tons per year for sulfur 35 hexafluoride. Stationary sources shall only be required 36 to report the annual quantities of nonmobile source, 37 anthropogenic emissions of greenhouse gases, and shall not be required to report naturally occurring emissions 38 39 of greenhouse gases. Only those stationary sources who are otherwise required to report emissions of regulated 40 air pollutants under rules promulgated by the secretary 41 42 pursuant to section four of this article, shall be required 43 to report their greenhouse gas emissions under this 44 section. Stationary sources which are not required to 45 report air emissions under this section and are regulated 46 by the secretary under the provisions of article three, chapter twenty-two of this code are not required to, but 47 may voluntarily, report such emissions. The reporting 48 49 entities will be permitted to provide existing and ongoing documented inventories, such as those provided 50

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to the Environmental Protection Agency's Climate 51 52 Leaders Program, Chicago Climate Exchange Registry, 53 the International Organization for Standardization, the 54 SF6 Emissions Reduction Partnership for Electric 55 Power Systems or other widely recognized and verified 56 greenhouse gas inventory programs to completely fulfill their West Virginia program reporting requirements. 57 58 (c) The secretary shall establish a voluntary program 59 under which the department registers voluntary reductions in emissions of greenhouse gases for reductions made before mandated by law. The voluntary program shall include, but not be limited to, developing criteria for establishing baseline emissions, quantifying emission reductions and providing public

60 61 62 63 64 65 recognition. The department shall consider the 66 information recorded in the voluntary emission 67 reduction registry when determining baselines and 68 reduction requirements under future emission reduction 69 programs implemented under federal law.

70 (d) To inventory greenhouse gas reductions, the secretary shall consult and coordinate with other state 71 72 agencies and higher education institutions, the citizenry and other entities such as industry trade groups that 73 74 have knowledge or information relating to greenhouse 75 gas emissions, measurement protocols, greenhouse gas 76 reductions and sequestration including, but not limited 77 to, the Department of Agriculture, the Division of 78 Forestry, Marshall University, West Virginia University 79 and the Department of Transportation. These governmental entities shall enter into interagency 80 81 agreements with the secretary and shall cooperate by: (i) Providing information relating to greenhouse gas 82 83 emissions, reductions and sequestration; and (ii)

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providing any necessary assistance to the secretary in
effectuating the purposes of this article. The secretary
shall determine the form and format of the information
submitted by these entities.

(e) In establishing the net greenhouse gas inventory
program, the department shall make the program as
consistent as possible with other state and federal
programs designed to monitor, quantify and register
reductions in emissions of greenhouse gases as
referenced in subsection (b) of this section.

94 (f) As used in this section, "greenhouse gas" means
95 carbon dioxide, methane, nitrous oxide,
96 hydroflurocarbons, perfluorocarbons and sulfur
97 hexafluoride.

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The Joint Committee on Enrolled Bills hereby certifies that the foregoing bill is correctly enrolled.

Chairman Senate Committee Chairmon House Committee Originated in the Senate. In effect ninety days from passage. Clerk of the Senate ny n. S. Clerk of the House of Delegates W May Tomhlus. President of the Senate Speaker House of Delegates The within Ist. a.R.pl.Ml. . this the Day of n_ , 2007. Governor

PRESENTED TO THE GOVERNOR

MAR 20 2007

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