CERTIFICATION OF ENROLLMENT

## SECOND SUBSTITUTE SENATE BILL 5343

62nd Legislature 2012 Regular Session

Passed by the Senate March 6, 2012 YEAS 45 NAYS 2

## President of the Senate

Passed by the House March 2, 2012 YEAS 97 NAYS 0

Governor of the State of Washington

Approved

FILED

Secretary of State State of Washington

Secretary

CERTIFICATE

I, Thomas Hoemann, Secretary of the

Senate of the State of Washington, do hereby certify that the attached is SECOND SUBSTITUTE SENATE BILL 5343 as passed by the Senate and the House of Representatives on the dates hereon set forth.

Speaker of the House of Representatives

## SECOND SUBSTITUTE SENATE BILL 5343

AS AMENDED BY THE HOUSE

Passed Legislature - 2012 Regular Session

## State of Washington 62nd Legislature 2012 Regular Session

**By** Senate Agriculture, Water & Rural Economic Development (originally sponsored by Senators Haugen, Delvin, Hatfield, Honeyford, Becker, Shin, and Schoesler)

READ FIRST TIME 01/23/12.

1 AN ACT Relating to air emissions from anaerobic digesters; adding 2 a new section to chapter 70.94 RCW; and creating new sections.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 5

<u>NEW SECTION.</u> **Sec. 1.** A new section is added to chapter 70.94 RCW to read as follows:

6 (1) A generator operating at an electric generating project with an 7 installed generator capacity of at least seven hundred fifty kilowatts but not exceeding one thousand kilowatts, that is in operation on the 8 9 effective date of this act and began operating after 2008, and that is 10 located on agricultural lands of long-term commercial significance 11 pursuant to chapter 36.70A RCW, is granted an extended compliance period for permit provisions related to the emissions limit for sulfur 12 13 established by the department or a local air authority until December 31, 2016, if it is fueled by biogas that is produced by an anaerobic 14 15 digester that qualifies for the solid waste permitting exemption 16 specified in RCW 70.95.330.

17 (2) A generator that meets the requirements in subsection (1) of 18 this section may not be located in a federally designated nonattainment 19 or maintenance area.

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1 (3) Upon request, the department or a local air authority must 2 provide technical assistance to a generator meeting the requirements in 3 subsection (1) of this section to assist the generator in reducing its 4 emissions in order to meet the requirements in this chapter.

5 (4) The definitions in this subsection apply throughout this 6 section unless the context clearly requires otherwise.

7 (a) "Anaerobic digester" means a vessel that processes organic
8 material into biogas and digestate using microorganisms in a
9 decomposition process within a closed, oxygen-free container.

10 (b) "Generator" means an internal combustion engine that converts 11 biogas into electricity, and includes any back-up combustion device to 12 burn biogas when an engine is idled for maintenance.

NEW SECTION. Sec. 2. (1) By December 1, 2012, the department of ecology must submit a report to the appropriate standing committees of the legislature containing information regarding the degree to which current state air quality regulations consider different feed sources for anaerobic digesters and strategies to address the different feed sources used in anaerobic digesters. The department of ecology must consult with interested parties in drafting the report.

20 (2) The definitions in section 1(4) of this act apply throughout 21 this section.

22 <u>NEW SECTION.</u> Sec. 3. If specific funding for the purposes of this 23 act, referencing this act by bill or chapter number, is not provided by 24 June 30, 2012, in the omnibus appropriations act, this act is null and 25 void.

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