

SENATE BILL NO. 57

IN THE LEGISLATURE OF THE STATE OF ALASKA

TWENTY-NINTH LEGISLATURE - FIRST SESSION

BY SENATOR GIESSEL

Introduced: 2/20/15

Referred: Senate Special Committee on Energy, Resources

A BILL

FOR AN ACT ENTITLED

1 **"An Act relating to the development of state emission standards in accordance with the**
2 **federal Clean Air Act."**

3 **BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

4 * **Section 1.** AS 46.14 is amended by adding a new section to article 5 to read:

5 **Sec. 46.14.570. Emission standards to comply with federal law.** (a) If the
6 department develops a state plan in accordance with 42 U.S.C. 7411(d) (sec. 111(d),
7 Clean Air Act), the plan may not be submitted to the United States Environmental
8 Protection Agency until the department determines that the plan will not result in

9 (1) increased retail electric service rates in a way that would have a
10 disproportionate effect on households of low or moderate income;

11 (2) less reliable electric service, resource inadequacy, or transmission
12 constraints;

13 (3) impairment of investments in existing electricity generating
14 capacity;

1 (4) impairment of the competitive position of manufacturers or other
2 public or private sectors of the state economy;

3 (5) a decrease in employment in the state; or

4 (6) a decrease in state or local revenue.

5 (b) If the department develops a plan under (a) of this section, the department
6 shall prepare a report, subject to notice and comment, that assesses the effects of the
7 plan on

8 (1) the electric power sector, including

9 (A) the availability of affordable electricity from diversified
10 sources of electric generation;

11 (B) the type and amount of electricity generating capacity in
12 the state that is likely to be eliminated or switched to another fuel;

13 (C) investment in electricity generating capacity and other
14 infrastructure;

15 (D) the amount of investment necessary to offset retirements of
16 electricity generating capacity and maintain generation reserve margins;

17 (E) potential risks to electric reliability, such as resource
18 adequacy risks and transmission constraints;

19 (F) the amount by which retail electricity prices in the state are
20 forecasted to increase as a result of the plan;

21 (2) electricity consumers in the state, including any disproportionate
22 effects of electricity and other energy price increases on households of low or
23 moderate income;

24 (3) employment in the state, including direct and indirect employment
25 effects and jobs lost within affected public and private sectors of the state's economy;

26 (4) economic development in the state, including effects on
27 manufacturing, commercial, and other sectors of the economy of the state;

28 (5) the competitive position of the state;

29 (6) the state government and local governments, including the effects
30 of potential changes in tax revenue;

31 (7) state law, including any new laws necessary to implement the state

1 plan.

2 (c) Not later than 15 days before the completion of a state plan, the department
3 shall deliver a copy of the state plan and the report required under (b) of this section to
4 the senate secretary and the chief clerk of the house of representatives and notify the
5 legislature that the report is available.