

SENATE BILL NO. 150

IN THE LEGISLATURE OF THE STATE OF ALASKA
TWENTY-SIXTH LEGISLATURE - FIRST SESSION

BY SENATOR MCGUIRE

Introduced: 3/13/09

Referred: Senate Special Committee on Energy, Resources, Finance

A BILL

FOR AN ACT ENTITLED

1 **"An Act establishing an emerging energy technology fund."**

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

3 * **Section 1.** AS 42.45 is amended by adding a new section to read:

4 **Article 7A. Emerging Energy Technology.**

5 **Sec. 42.45.375. Emerging energy technology fund.** (a) The emerging energy
6 technology fund is established. The fund consists of

7 (1) money appropriated to the fund by the legislature to provide grants
8 and loans for energy projects; and

9 (2) gifts, bequests, contributions from other sources, and federal
10 money appropriated to the fund.

11 (b) The fund is not a dedicated fund.

12 (c) The fund shall be administered by the interdisciplinary research unit of the
13 arm of the College of Engineering and Mines of the University of Alaska known as the
14 Alaska Center for Energy and Power, whose mission is to research energy sources and
15 the way in which energy fits into the state's economic development, but the Alaska

1 Center for Energy and Power may contract for the investment of money appropriated
2 to the fund but not disbursed for a grant or loan. The Alaska Center for Energy and
3 Power may make grants or loans from the fund to eligible applicants for research,
4 development, or demonstration projects designed to

5 (1) test new energy technologies or methods of conserving energy; or

6 (2) improve an existing energy technology.

7 (d) In making grants and loans under this section, the Alaska Center for
8 Energy and Power shall give priority to

9 (1) Alaska residents, associations, organizations, or institutions;

10 (2) projects that demonstrate partnership with the University of Alaska
11 or another Alaska postsecondary institution; and

12 (3) projects supported by matching funds or in-kind partnerships.

13 (e) If the University of Alaska alters the status of the Alaska Center for Energy
14 and Power, the president of the University of Alaska shall promptly notify the revisor
15 of statutes and the presiding officer of each house of the state legislature of that
16 change.

17 (f) In this section,

18 (1) "eligible applicant" means

19 (A) an electric utility holding a certificate of public
20 convenience and necessity under AS 42.05;

21 (B) an independent power producer; or

22 (C) a local government, or other governmental utility, including
23 a tribal council or housing authority;

24 (2) "energy technology" means technology that promotes, enhances, or
25 expands the diversity of available energy supply sources or means of transmission,
26 increases energy efficiency, or reduces negative energy-related environmental effects;
27 "energy technology" includes technology related to renewable sources of energy,
28 conservation of energy, enabling technologies, efficient and effective use of
29 hydrocarbons, and integrated energy systems;

30 (3) "fund" means the emerging energy technology fund.