

Original sponsor: Rogers

Offered: 3/14/79
Referred: Rules

1 IN THE HOUSE

BY THE FINANCE COMMITTEE

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CS FOR HOUSE BILL NO. 12 (Finance)

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IN THE LEGISLATURE OF THE STATE OF ALASKA

4

ELEVENTH LEGISLATURE - FIRST SESSION

5

A BILL

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For an Act entitled: "An Act relating to northern technology; and providing
7 for an effective date."

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

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* Section 1. FINDINGS. The legislature finds that there is a need for
10 development of small-scale and low cost alternatives for Alaskans in regard
11 to building design, food production, recycling, transportation, energy
12 generation, waste disposal, and small-scale residential and industrial enter-
13 prise. Therefore, the legislature finds that the development and wider use
14 of low-cost and small-scale technologies appropriate to Alaska should be
15 encouraged.

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* Sec. 2. AS 37.12.070 is amended by adding a new paragraph to read:

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(16) provide funds to the Alaska Council on Science and

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Technology, to be awarded and administered in the manner prescribed by

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AS 44.19.181 - 44.19.189 when the funds are to be expended to accomplish

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a corporate purpose under AS 37.12.015.

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* Sec. 3. AS 44.19.182 is amended by adding a new subsection to read:

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(d) The council may, as funds are appropriated, make grants of

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financial assistance of up to \$5,000 to persons engaged in the develop-

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ment or implementation of northern technology. An application for a

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grant under this subsection shall be submitted to the council which

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shall determine the manner in which applications are reviewed and

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approved. The council may make grants in coordination with other

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sources of funding. An applicant for funds for a demonstration project

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shall include with his application a statement that the completed pro-

1 ject will be available for public inspection. Any patents or royalties
2 accruing from projects funded through grants made by the council shall
3 remain the property of the individual receiving the grant.

4 * Sec. 4. AS 44.19.188 is amended to read:

5 Sec. 44.19.188. DEFINITION. In AS 44.19.181 - 44.19.189,

6 (1) "council" means the Alaska Council on Science and Tech-
7 nology established in AS 44.19.181;

8 (2) "northern technology" means the application in Alaska of
9 methods of energy generation, waste disposal, recycling, food produc-
10 tion, transportation, building design, and industrial enterprise which
11 may be more efficient, and less costly and less energy-intensive than
12 those methods presently utilized and which are appropriate to the
13 Alaskan environment.

14 * Sec. 5. AS 45.88.010 is amended to read:

15 Sec. 45.88.010. FUND ESTABLISHED. There is established in the
16 Department of Commerce and Economic Development the alternative techno-
17 logy and power resource revolving loan fund to carry out the purposes of
18 this chapter. Loans made under this chapter may [ARE TO] be used to
19 develop means of energy production utilizing energy sources other than
20 fossil or nuclear fuel, including, but not limited to, windmills, water
21 and solar power devices. In addition, loans made under this chapter may
22 be used to develop and implement methods of energy production, waste
23 disposal, recycling, food production, transportation, building design,
24 and industrial enterprise which may be more efficient, less costly, and
25 less energy intensive than those methods presently utilized and which
26 are appropriate to the Alaska environment. The fund may be used for no
27 other purposes [PURPOSE].

28 * Sec. 6. AS 45.88.020 is amended to read:

29 Sec. 45.88.020. POWERS AND DUTIES OF THE DEPARTMENT IN ADMINIS-

1 TERING THE FUND. (a) The department may, after consultation with the
2 Alaska Council on Science and Technology,

3 (1) make loans for the purchase, construction, and installa-
4 tion of alternative power resources and for the development and im-
5 plementation of more efficient, less costly, less energy intensive, and
6 more appropriate technologies;

7 (2) promulgate regulations necessary to carry out the pro-
8 visions of this chapter.

9 (b) The department, in coordination with the Alaska Council on
10 Science and Technology, shall develop eligibility standards for loans
11 made under this chapter and adopt guidelines for the determination of
12 loan terms.

13 * Sec. 7. AS 45.88.030 is amended to read:

14 Sec. 45.88.030. LOAN TERMS. (a) A loan for the development of an
15 alternative power resource or for the development or implementation
16 of a northern technology under this chapter may not exceed \$10,000.

17 (b) The duration for repayment of the loan may not exceed 20
18 years.

19 (c) Loans made under this chapter may be used to finance no more
20 than 80 [30] per cent of the cost of purchase, construction, and in-
21 stallation of the alternative power resource or the development and
22 implementation of methods of energy production, waste disposal, recycl-
23 ing, food production, transportation, building design, and industrial
24 enterprise which may be more efficient, less costly, and less energy
25 intensive than those methods presently utilized and which are appro-
26 priate to the Alaska environment.

27 (d) All principal and interest payments on loans made under this
28 chapter shall be paid into the alternative technology and power resource
29 revolving loan fund.

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(e) The rate of interest may not exceed eight per cent a year on the unpaid balance of the loan.

* Sec. 8. This Act terminates June 30, 1984.

* Sec. 9. This Act takes effect July 1, 1979.