## **AMENDMENT**

## OFFERED IN THE SENATE

BY SENATOR MCGUIRE

TO: CSSB 220(RES), Draft Version "K"

l	Page 12, line 3, through page 13, line 18:
2	Delete all material and insert:
3	"* Sec. 17. AS 45.88.010(a) is amended to read:
4	(a) There is established in the Department of Commerce, Community, and
5	Economic Development the alternative energy conservation revolving loan fund to
6	carry out the purposes of AS 45.88.010 - 45.88.090. Loans made under AS 45.88.010
7	- 45.88.090 are to be used
8	(1) to develop means of energy production utilizing one or more
9	alternative energy systems; and
10	
11	(2) to purchase, construct, and install energy conservation improvements in commercial buildings [FNFDGV conservation]
12	improvements in commercial buildings [ENERGY SOURCES OTHER THAN FOSSIL OR NUCLEAR FLIEL INCLUDING THE
13	FOSSIL OR NUCLEAR FUEL, INCLUDING, BUT NOT LIMITED TO, WINDMILLS, WATER AND SOLAR ENERGY DEVICES].
14	* Sec. 18. AS 45.88.010 is amended by adding a new subsection to read:
15	(e) The Alaska energy conservation to read:
16	(e) The Alaska energy conservation revolving loan fund consists of
17	(1) money appropriated to the fund by the legislature;
18	(2) gifts, bequests, or contributions from other sources;
19	(3) principal and interest payments or other income earned on loans or
20	investments in the fund and appropriated to the fand, and
	(4) money chargeable to principal or interest that is collected through
21	inquidation by foreclosure or other processes on loans made under AS 45 88 010
22	43.00.090 and appropriated to the fact.
23	* Sec. 19. AS 45.88.020(a) is amended to read:
24	(a) The department may

1	(1) make loans for the purchase, construction, and installation, in
2	commercial buildings that are located in the state, of
3	(A) alternative energy systems; and
4	(B) energy conservation improvements;
5	(2) adopt regulations necessary to carry out the provisions of
6	AS 45.88.010 - 45.88.090, including regulations to establish reasonable fees for
7	services provided and charges for collecting the fees;
8	(3) collect the fees and collection charges established under this
9	subsection.
10	* Sec. 20. AS 45.88.025 is amended by adding a new section to read:
11	Sec. 45.88.025. Eligibility. To be eligible for a loan under AS 45.88.010 -
12	45.88.090, an applicant must
13	(1) physically reside in the state and maintain a domicile in the state
14	during 12 consecutive months prior to the date of application for a loan and may not
15	have
16.	(A) declared or established residency in another state; or
17	(B) received residency or a benefit based on residency from
18	another state;
19	(2) be at least 51 percent owned by individuals described in (1) of this
20	section if the applicant is a corporation, joint venture, or partnership; or
21	(3) be a nonprofit organization under AS 10.20.
22	* Sec. 21. AS 45.88.030(a) is repealed and reenacted to read:
23	(a) A loan made under AS 45.88.010 - 45.88.090 may not exceed \$50,000. If
24	the requested loan amount exceeds \$30,000, the applicant must deliver to the
25	department a document from a financial institution stating that
26	(1) the applicant has been denied a loan for the same purpose; or
27	(2) the loan from the financial institution is contingent on the applicant
28	also receiving a loan from the fund.
29	* Sec. 22. AS 45.88.030(e) is amended to read:
30	(e) The rate of interest for a loan under AS 45.88.010 - 45.88.090 shall be the
31	prime rate, as defined by AS 44.88.599, plus one percentage point, but may not be
	postering point, but may not be

1	less than five percent a year [FOR AN ALTERNATIVE ENERGY SYSTEM IS
2	FIVE PERCENT FOR THE FIRST \$15,000 OF THE LOAN AND 15 PERCENT
3	FOR THE AMOUNT OF THE LOAN THAT EXCEEDS \$15,000].
4	* Sec. 23. AS 45.88.030 is amended by adding a new subsection to read:
5	(f) A loan under AS 45.88.010 - 45.88.090 must be secured by a mortgage or
6	other security instrument in the real property to be improved and a lien on the
7	improvements financed with the loan.
8	* Sec. 24. AS 45.88.090(a) is amended to read:
9	(a) In AS 45.88.010 - 45.88.090,
10	(1) "alternative energy system"
11	(A) [(1)] means a source of thermal, mechanical or electrical
12	energy that [WHICH] is not dependent on oil or gas or a nuclear fuel for the
13	supply of energy for space heating and cooling, refrigeration and cold storage,
14	electrical power, mechanical power, or the heating of water;
15	(B) [(2)] includes
16	(i) [(A)] an alternative energy property as defined by 26
17	U.S.C. 48(a)(3)(A) (Sec. 301, P.L. 95-618, Internal Revenue Code);
18	(ii) [(B)] a method of architectural design and
19	construction which provides for the collection, storage, and use of
20	direct radiation from the sun;
21	(iii) [(C)] a woodstove with a catalytic converter or a
22	catalytic converter for a wood stove; [AND]
23	(iv) [(D)] a steam, hot water, or ducted hot air central
24	heating system that uses wood or coal for fuel; and
25	(v) a high efficiency wood pellet stove;
26	(C) [(3)] does not include
27	(i) [(A)] a stove that uses only wood, coal, or oil for
28	fuel; or
29	(ii) [(B)] a fireplace or fireplace insert;
30	(2) "commercial building"
31	(A) means a building that is intended to be used for
	to be used for

1	commercial purposes;
2	(B) does not include
3	(i) a residential structure or mobile home that
4	contains one to four family housing units; or
5	(ii) individual units of condominiums or
6	cooperatives;
7	(3) "energy conservation improvement" means
8	(A) structural insulation;
9	(B) thermal windows and doors;
10	(C) a furnace replacement burner designed to achieve a
11	reduction in the amount of fuel consumed as a result of increased
12	combustion efficiency;
13	(D) a device for modifying flue openings designed to
14	increase the efficiency of operation of the heating system;
15	(E) an electrical or mechanical furnace ignition system that
16	replaces a gas pilot light;
17	(F) an automatic energy-saving setback thermostat;
18	(G) a meter that displays the cost of energy usage;
19	(H) caulking and weather stripping of doors and windows;
20	(I) insulating shades and shutters;
21	(J) air and water recuperators."
22	
23	Renumber the following bill sections accordingly.
24	
25	Page 13, line 19, following "45.88.010(c),":
26	Delete "45.88.030(e)"
27	Insert "45.88.030(c), 45.88.030(d),"
28	
29	Page 14, following line 10:
30	Insert a new bill section to read:
31	"* Sec. 31. The uncodified law of the State of Alaska is amended by adding a new section to

1 read:

- REVISOR'S INSTRUCTION. The revisor of statutes shall change the heading of art. 2
- l of AS 45.88 from "Alternative Energy Revolving Loan Fund" to "Alternative Energy 3
- Conservation Revolving Loan Fund."" 4