SENATE BILL NO. 141

INTRODUCED BY DOVER, M. ANDERSON, HAFFERMAN, THOMAS BY REQUEST OF THE DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

IN THE SENATE

January 15, 1981

January 21, 1981

January 24, 1981

Introduced and referred to Committee on Natural Resources.

Piscal note requested.

Fiscal note returned.

members' desks.

Committee recommend bill do pass as amended. Report adopted.

Statement of intent attached.

Bill printed and placed on

Second reading, do pass.

Correctly engrossed.

Third reading, passed. Transmitted to House.

January 26, 1981

January 27, 1981

January 28, 1981

January 29, 1981

IN THE HOUSE

January 30, 1981 March 28, 1981 March 28, 1981 March 30, 19

March 31, 1981

Second reading, concurred in.

On motion rules suspended and bill placed on third reading this day.

Third reading, concurred in as amended. Ayes, 86; Noes, 10.

IN THE SENATE

April 1, 1981

April 3, 1981

April 6, 1981

Returned from House with amendments.

Second reading, amendments concurred in.

Third reading, amendments concurred in. Ayes, 48; Noes, C. Sent to enrolling.

Reported correctly enrolled.

LC 1048/01

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nate BILL NO. 141 1 г INTRODUCED BY 3 BY REQUEST OF THE DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION 4 5 A BILL FOR AN ACT ENTITLED: "AN ACT TO ALLOW THE DEPARTMENT Ł 7 OF NATURAL RESOURCES AND CONSERVATION TO AWARD LOANS FROM THE ALTERNATIVE ENERGY RESEARCH DEVELOPMENT AND R

9 DEMONSTRATION ACCOUNT FOR RESEARCH, DEVELOPMENT, AND COMMERCIALIZATION OF 10 DEMONSTRATION. ALTERNATIVE 11 RENEWABLE ENERGY SOURCES; AND TO ALLOW GRANTS FOR 12 COMMERCIALIZATION OF SUCH SOURCES: AMENDING SECTIONS 13 90-4-101 AND 90-4-104 THROUGH 90-4-106, MCA.*

14

15 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 16 Section 1. Section 90-4-101. MCA, is amended to read: 17 *90-4-101. Purpose. The purposes of this part are to 18 stimulate research, development, and demonstrations_ and 19 commercialization of energy sources which are harmonious 20 with ecological stability by virtue of being renewable, 21 thereby to lessen that reliance on nonrenewable energy sources which conflicts with the goal of long-range 22 23 ecological stability and to provide for the funding and 24 administration of such research."

25 Section 2. Section 90-4-104, MCA, is amended to read: 1 #90-4-104. General department. The powers. of department may:

(1) employ a staff adequate to administer this part;

(2) retain professional consultants and advisors:

5 (3) adopt rules governing applications and granting of 6 funds:

7 (4) adopt rules governing applications for and 8 administration and awarding of loans:

9 (4)(5) consider applications for--greats and award 10 grants or loans, subject to the availability of funds and to 11 the appropriation of such funds by the legislature from the 12 alternative energy research development and demonstration 13 funds for projects that will further the purposes of this 14 part:

+5+161 appoint an alternative energy 15 advisory 16 committee composed of representatives of state agencies and citizen members with expertise in alternative energy 17 matters. The appointment of any such advisory committee 18 19 shall be in keeping with 2-15-122."

20 Section 3. Section 90-4-105. MCA. is amended to read: "90-4-105. Applications for grants or loans. Any 21 22 person may apply for a grant or loan to enable him to 23 research, develop, or demonstrate, or commercialize 24 alternative renewable energy sources. The department shall 25 prescribe the form for applications. Applicants shall

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describe the nature of their proposed investigations,
 including practical applications of the possible results and
 time requirements."

Section 4. Section 90-4-106, %CA; is amended to read:
"90-4-106. Criteria for grant awards. The department
may award grants or loans to applicants under 90-4-105 in
accordance with the following criteria:

8 (1) A grant may cover a period not exceeding 1 year, 9 and the department may not commit itself to spending funds 10 anticipated to be available more than 1 year after the grant 11 period begins. The department may give an applicant a 12 statement of intent to renew its support of his work, 13 subject to the availability of funds and such other 14 conditions as the department may express.

(2) The department may give preference to projects 15 which are also supported by grants funding from the federal 16 17 government or other persons provided the grants projects are 18 consistent with the other objectives of the department. The 19 purpose of this preference is to use the alternative energy 20 research development and demonstration account for matching 21 moneys in order to support more substantial research or 22 commercialization.

(3) The department may give preference to research
 centers unattached to existing educational institutions
 where several investigators can share supporting services.

However, this shall not be interpreted to prohibit the
 department from awarding grants <u>or loans</u> to existing
 educational institutions.

4 (4) The department may give preference to research 5 centers which make information available to individuals, 6 small businesses, and small communities seeking the use of 7 renewable energy sources in their homes, plants, places of 8 business, and small communities.

9 (5) All information resulting from such research shall 10 be made available to the public and shall not become the 11 private property of or under the exclusive control of any 12 one company or person.

13 (6) The department is under no requirement to expend
14 or commit available alternative energy research,
15 development, and demonstration funds when in its judgment
16 such expenditures or commitments would be unproductive."

-End-

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STATE OF MONTANA

REQUEST NO. 112-81

FISCAL NOTE

Form BD-15

In compliance with a written request received <u>January 19</u>, 19 <u>81</u>, there is hereby submitted a Fiscal Note for <u>Senate Bill 141</u> pursuant to Title 5, Chapter 4, Part 2 of the Montana Code Annotated (MCA). Background information used in developing this Fiscal Note is available from the Office of Budget and Program Planning, to members of the Legislature upon request.

Description of Proposed Legislation

Senate Bill 141 allows the Department of Natural Resources and Conservation to award loans from the alternative energy research development and demonstration account for research, development, demonstration, and commercialization of alternative renewable energy sources; and to allow grants for commercialization of such sources.

Fiscal Impact

No fiscal impact.

This bill gives DNRC the additional capability of awarding loans from funds already earmarked to the alternative energy research and development account. Consequently, there is no fiscal impact.

Long-Range Effects

In the long run state revenues should increase because of the new enterprises that will result from this bill.

BUDGET DIRECTOR Office of Budget and Program Planning Date: 1 - 2 - 9 - 91

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SB 141

1	STATEMENT OF INTENT
2	SENATE BILL 141
3	Senate Natural Resources Committee
4	
5	It is the intent of this bill to allow the Department
6	of Natural Resources and Conservation to make loans through
7	financial institutions in Montana for commercialization of
8	alternative renewable energy. The grant of rulemaking
9	authority includes the power to establish criteria to be
10	used in determining when a grant or a loan should be granted
11	under the limitations of the act.
12	First adopted by the Natural Resources Committee on the

13 23rd day of January, 1981.

47th Legislature

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S8 0141/02

Approved by Committee on <u>Natural Resources</u>

1	SENATE BILL NO. 141	1 IHROUGH EINANCIAL INSTITUTIONS IN MONIANA FOR
2	INTRODUCED BY DOVER, N. ANDERSON, HAFFERMAN, THOMAS	2 COMMERCIALIZATION_OF_ALTERNATIVE_RENEWABLE_ENERGY_*
3	BY REQUEST OF	3 Section 2. Section 90-4-104, MCA, is amended to read:
4	THE DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION	4 "90-4-104. General powers of department. The
5		5 department may:
ь	A BILL FOR AN ACT ENTITLED: "AN ACT TO ALLOW THE DEPARTMENT	6 (1) employ a staff adequate to administer this part;
7	OF NATURAL RESOURCES AND CONSERVATION TO AWARD LOANS FROM	7 (2) retain professional consultants and advisors;
8	THE ALTERNATIVE ENERGY RESEARCH DEVELOPMENT AND	8 (3) adopt rules governing applications and granting of
9	DEMONSTRATION ACCOUNT FOR RESEARCH, DEVELOPMENT,	9 funds;
10	DEMONSTRATION, AND COMMERCIALIZATION OF ALTERNATIVE	10 <u>(4) adopt rules governing applications for and</u>
11	RENEWABLE ENERGY SOURCES; AND TO ALLOW GRANTS FOR	11 administration and awarding of loans:
12	COMMERCIALIZATION OF SUCH SOURCES; AMENDING SECTIONS	12 (4)(5) consider applications for-grants and award
13	90-4-101 AND 90-4-104 THROUGH 90-4-106, MCA."	13 grants <u>or loans</u> , subject to the availability of funds and to
14		14 the appropriation of such funds by the legislature from the
15	RE IT ENACTED BY THE LEGISLATURE OF THE STATE OF NONTANA:	15 alternative energy research development and demonstration
16	Section 1. Section 90-4-101, MCA, is amended to read:	16 funds for projects that will further the purposes of this
17	"90-4-101. Purpose. The purposes of this part are to	17 part;
18	stimulate research, development, and demonstration <u>, and</u>	18 (5)<u>(6)</u> appoint an alternative energy advisory
19	<u>commercialization</u> of energy sources which are harmonious	19 committee composed of representatives of state agencies and
20	with ecological stability by virtue of being renewable,	20 citizen members with expertise in alternative energy
21	thereby to lessen that reliance on nonrenewable energy	21 matters. The appointment of any such advisory committee
22	sources which conflicts with the goal of long-range	22 shall be in keeping with 2-15-122."
23	ecological stability and to provide for the funding and	23 Section 3. Section 90-4-105, MCA, is amended to read:
24	administration of such research。 <u>EURIHERMORE_II_IS_IHE</u>	24 "90-4-105。 Applications for grants <u>or loans</u> . Any
25	PURPOSE_OF_THIS_PART TO ALLOW THE DEPARIMENT TO MAKE LOANS	25 person may apply for a grant <u>or loan</u> to enable him to
		SECOND READING -2- SB 141

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research, develop, or demonstrates____or___commercialize
 alternative renewable energy sources. The department shall
 prescribe the form for applications. Applicants shall
 describe the nature of their proposed investigations,
 including practical applications of the possible results and
 time requirements."

7 Section 4. Section 90-4-106, MCA; is amended to read:
8 "90-4-106. Criteria for grant awards. The department
9 may award grants or loans to applicants under 90-4-105 in
10 accordance with the following criteria:

11 (1) A grant may cover a period not exceeding 1 year, 12 and the department may not commit itself to spending funds 13 anticipated to be available more than 1 year after the grant 14 period begins. The department may give an applicant a 15 statement of intent to renew its support of his work, 16 subject to the availability of funds and such other 17 conditions as the department may express.

18 (2) The department may give preference to projects 19 which are also supported by grants funding from the federal . 20 government or other persons provided the greats projects are 21 consistent with the other objectives of the department. The 22 purpose of this preference is to use the alternative energy 23 research development and demonstration account for matching 24 moneys in order to support more substantial research or 25 commercialization.

1 (3) The department may give preference to research 2 centers unattached to existing educational institutions 3 where several investigators can share supporting services. 4 However, this shall not be interpreted to prohibit the 5 department from awarding grants or loans to existing 6 educational institutions.

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7 (4) The department may give preference to research 8 centers which make information available to individuals, 9 small businesses, and small communities seeking the use of 10 renewable energy sources in their homes, plants, places of 11 business, and small communities.

12 (5) All information resulting from such research shall
13 be made available to the public and shall not become the
14 private property of or under the exclusive control of any
15 one company or person.

16 (6) The department is under no requirement to expend
17 or commit available alternative energy research,
18 development, and demonstration funds when in its judgment
19 such expenditures or commitments would be unproductive.^m

-End-

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SB 141

1	STATEMENT OF INTENT
2	SENATE BILL 141
3	Senate Natural Resources Committee
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5	It is the intent of this bill to allow the Department
6	of Natural Resources and Conservation to make loans through
7	financial institutions in Montana for commercialization of
8	alternative renewable energy. The grant of rulemaking
9	authority includes the power to establish criteria to be
10	used in determining when a grant or a loan should be granted
11	under the limitations of the act.
12	First adopted by the Natural Resources Committee on the

13 23rd day of January, 1981.

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2	INTRODUCED BY DOVER, N. ANDERSON, HAFFERMAN, THOMAS	2	COMMERCIALIZATION OF ALTERNATIVE BENEMABLE ENERGY."
3	BY REQUEST OF	3	Section 2. Section 90-4-104, MCA, is amended to read:
4	THE DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION	4	#90-4-104. General powers of department. The
5		5	department may:
6	A BILL FOR AN ACT ENTITLED: "AN ACT TO ALLOW THE DEPARTMENT	6	 employ a staff adequate to administer this part;
7	OF NATURAL RESOURCES AND CONSERVATION TO AWARD LOANS FROM	7	(2) retain professional consultants and advisors;
8	THE ALTERNATIVE ENERGY RESEARCH DEVELOPMENT AND	8	(3) adopt rules governing applications and granting of
9	DEMONSTRATION ACCOUNT FOR RESEARCH. DEVELOPMENT.	9	funds;
10	DEMONSTRATION: AND CONNERCIALIZATION OF ALTERNATIVE	10	(4)_adoptrules_governingapplicationsforand
11	RENENABLE ENERGY SOURCES; AND TO ALLOW GRANTS FOR	11	administration and avarding of loans:
12	COMMERCIALIZATION OF SUCH SOURCES; AMENDING SECTIONS	12	<pre>f4+[5] consider applications for-grants and award</pre>
13	90-4-101 AND 90-4-104 THROUGH 90-4-106, MCA."	13	grants or loans, subject to the availability of funds and to
14		14	the appropriation of such funds by the legislature from the
15	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:	15	alternative energy research development and demonstration
16	Section 1. Section 90-4-101, HCA, is amended to read:	16	funds for projects that will further the purposes of this
17	#90-4-101. Purpose. The purposes of this part are to	17	part;
16	stimulate research, development, and demonstration <u>, and</u>	18	(5)[6] appoint an alternative energy advisory
19	<u>commercialization</u> of energy sources which are harmonious	19	committee composed of representatives of state agencies and
20	with ecological stability by virtue of being renewable,	20	citizen members with expertise in alternative energy
21	thereby to lessen that reliance on nonrenewable energy	21	matters. The appointment of any such advisory committee
22	sources which conflicts with the goal of long-range	22	shall be in keeping with 2-15-122."
25	ecological stability and to provide for the funding and	23	Section 3. Section 90-4-105, MCA, is amended to read:
24	administration of such research. <u>EURTHERMORE_IT_IS_THE</u>	24	"90-4-105. Applications for grants <u>or loans</u> . Any
25	PURPOSE OF THIS PART TO ALLOW THE DEPARTMENT TO MAKE LOANS	25	person may apply for a grant <u>or loan</u> to enable him to
			-2- THIRD READING

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research, develop, or demonstrates_____or___commercialize
alternative renewable energy sources. The department shall
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18 (2) The department may give preference to projects 19 which are also supported by grants funding from the federal government of other persons provided the grants projects are 20 21 consistent with the other objectives of the department. The 22 purpose of this preference is to use the alternative energy 23 research development and demonstration account for matching 24 moneys in order to support more substantial research or Z5 commercialization.

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12 (5) All information resulting from such research shall
13 be made available to the public and shall not become the
14 private property of or under the exclusive control of any
15 one company or person.

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17 or commit available alternative energy research,
18 development, and demonstration funds when in its judgment

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-End-

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SB 141

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Z	SENATE BILL 141
3	Senate Natural Resources Committee
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58 0141/03

L	SENATE BILL NO. 141	L	PURPOSE OF THIS PART TO ALLOW THE DEPARTMENT TO MAKE LOANS
2	INTRODUCED BY DOVER, M. ANDERSON, HAFFERMAN, THOMAS	2	THROUGH FINANCIAL INSTITUTIONS IN MONTANA FOR
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9	DEMONSTRATION ACCOUNT FOR RESEARCH. DEVELOPMENT.	9	(3) adopt rules governing applications and granting of
10	DEMONSTRATION, AND CONMERCIALIZATION OF ALTERNATIVE	10	funds;
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12	COMMERCIALIZATION OF SUCH SOURCES: AMENDING SECTIONS	12	administration and awarding of loans;
13	90-4-101 AND 90-4-104 THROUGH 90-4-106, MCA <u>; AND PROVIDING</u>	13	(4)<u>(5)</u> consider applications for-grants and award
14	AN IMMEDIATE EFFECTIVE DATE."	14	grants <u>or loans</u> , subject to the availability of funds and to
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I person may apply for a grant <u>or loan</u> to enable him to research, develop, or demonstrate<u>y</u> or <u>commercialize</u> alternative renewable energy sources. The department shall prescribe the form for applications. Applicants shall describe the nature of their proposed investigations, including practical applications of the possible results and time requirements."

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17 (6) The department is under no requirement to expend
18 or commit available alternative energy research.
19 development. and demonstration funds when in its judgment
20 such expenditures or commitments would be unproductive."

21 SECTION 5. EFFECTIVE DATE. THIS ACT IS EFFECTIVE ON

PASSAGE AND APPROVAL.

22

- 2月1日 - 1月1日 (1月1日) 1月1日 - 1月1日 -

-End-

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NATURAL RESOURCES COMMITTEE AMENDMENTS TO SB 141 MARCH 28, 1981

- 1. Title, line 13.
 Following: "MCA"
 Insert: "AND PROVIDING AN IMMEDIATE EFFECTIVE DATE"
- 2. Page 4. Following: line 19 Insert: "Section 5. Effective date. This act is effective on passage and approval."