



Original sponsors: Kerttula, Ziegler,  
Ferguson, et al

Funding Information

General Fund \$512,500,000  
Other Funds -0-  
\$512,500,000

1 IN THE SENATE

BY THE FINANCE COMMITTEE

2 CS FOR SENATE BILL NO. 26 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making special appropriations to the Alaska  
7 Power Authority for energy projects and for the power  
8 production cost assistance program; and providing for  
9 an effective date."

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

11 \* Section 1. The sum of \$354,900,000 is appropriated from the general  
12 fund to the power project development fund of the Alaska Power Authority  
13 (AS 44.83.400 - 44.83.480), to be expended by the authority in the amounts  
14 specified for the following listed power projects:

15	(1) Bradley Lake	\$40,000,000
16	(2) Chester Lake	6,000,000
17	(3) Green Lake	46,000,000
18	(4) Port Lions	1,400,000
19	(5) Snettisham	20,000,000
20	(6) Solomon Gulch	62,000,000
21	(7) Swan Lake	53,000,000
22	(8) Terror Lake	81,500,000
23	(9) Tyee Lake	45,000,000

24 \* Sec. 2. The sum of \$40,000,000 is appropriated from the general fund  
25 to the power project development fund of the Alaska Power Authority (AS 44.-  
26 83.400 - 44.83.480) to be allocated by the authority to the following areas  
27 for development and construction of power projects under AS 44.83.187:

28 (1) \$10,000,000 for projects in senate district M  
29 (2) \$10,000,000 for projects in senate district N

1 (3) \$10,000,000 for projects in senate district P

2 (4) \$10,000,000 for projects in other areas of the state.

3 \* Sec. 3. The sum of \$85,000,000 is appropriated from the general fund  
4 to the Alaska Power Authority for acquisition of a right-of-way for and  
5 design and construction of a high voltage electrical transmission system  
6 connecting Anchorage and Fairbanks.

7 \* Sec. 4. The sum of \$27,800,000 is appropriated from the general fund  
8 to the Alaska Power Authority for feasibility studies under AS 44.83.781, to  
9 be allocated to the following proposed power project sites:

10	(1) Black Bear Lake	\$ 1,400,000
11	(2) Grant Lake	1,000,000
12	(3) Nisarialik	1,000,000
13	(4) Kotzebue	850,000
14	(5) Power Creek	700,000
15	(6) Scammon Bay	200,000
16	(7) Susitna	15,000,000
17	(8) Takatz Lake	50,000
18	(9) Tazimina Lake	2,000,000
19	(10) Rural community studies: Akhiok,	
20	Ambler, Angoon, Atka, Chignik, Chignik	
21	Lagoon, Chignik Lake, Cold Bay, Elm,	
22	False Pass, Goodnews Bay, Grayling,	
23	Gustavus, Ivanoff Bay, Kaltag, Karluk,	
24	Kiana, King Cove, Larsen Bay, Nikolski,	
25	Old Harbor, Ouzinkie, Perryville,	
26	Shungnak, Tenakee Springs, Togiak,	
27	Unalaska	5,600,000

28 \* Sec. 5. The sum of \$4,800,000 is appropriated from the general fund to  
29 the Alaska Power Authority for the power production cost assistance fund

1 (AS 44.83.162).

2 \* Sec. 6. Sections 1 and 2 of this Act take effect on the effective  
3 date of an Act entitled "An Act establishing a power project development  
4 fund in the Alaska Power Authority and amending the Alaska Power Authority  
5 Act; and providing for an effective date."

6 \* Sec. 7. Sections 3 - 5 of this Act take effect immediately in accor-  
7 dance with AS 01.10.070(c).  
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SENATE AMENDMENT

By SENATE RESOURCES COMMITTEE

To: \_\_\_\_\_ SENATE BILL No. SB 26

To: \_\_\_\_\_ HOUSE BILL No. \_\_\_\_\_

PAGE: 3

LINE: 5

ADD NEW LINE 5

(8) Susitna

\$1,100,000,000

COMMITTEE REPORT  
SENATE

1/13/81

FURTHER: Finance

Date: \_\_\_\_\_

Mr. President:

The Committee on RESOURCES has had SB 26  
making special appropriations to the power project revolving loan fund  
of the Alaska Power Authority

under consideration and (a majority of the committee) (the committee)  
reports it back with the following recommendations:

- do pass  do not pass
- do pass <sup>may</sup> with attached amendments (1)  same title
- replace with CS for \_\_\_\_\_  new title
- and recommends \_\_\_\_\_
- AND attaches a "Letter of Intent"  New Fiscal Note
- reports it back without recommendation
- referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING  
DO PASS

MEMBERS HAVING  
OTHER RECOMMENDATIONS:

1 Don Gilman  
 1 Bob Mulcahy  
 1 McKee  
 1 Brad Bradley

2 Senator Ullis Sturgulinski  
 No Rec.  
 2 V. Fisher - No rec.

1 Bettye Fabrikant  
 CHAIRMAN Do Pass

Original sponsors: Kerttula, Ziegler,  
Ferguson, et al

Funding Information 450  
General Fund \$562,500,000  
Other Funds -0-  
\$562,500,000  
450

*(Note - new total on bill (CS SB 26  
(Finance)) as returned in final  
from Legis. Affairs \$512,500,000  
General Fund - OK'd for delivery  
to Senate Sec. by  
Kathy Martinson*

1 IN THE SENATE

BY THE FINANCE COMMITTEE

2 CS FOR SENATE BILL NO. 26 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making special appropriations to the Alaska  
7 Power Authority for energy projects and for the power  
8 production cost assistance program; and providing for  
9 an effective date."

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

11 \* Section 1. The sum of \$354,900,000 is appropriated from the general  
12 fund to the power project development fund of the Alaska Power Authority  
13 (AS 44.83.400 - 44.83.480), <sup>(to be expended by the authority in the amounts</sup>  
~~to be allocated by the authority to the follow-~~  
14 ~~ing power projects:~~ specified for the following listed power projects:)

- |    |                   |              |
|----|-------------------|--------------|
| 15 | (1) Bradley Lake  | \$40,000,000 |
| 16 | (2) Chester Lake  | 6,000,000    |
| 17 | (3) Green Lake    | 46,000,000   |
| 18 | (4) Port Lions    | 1,400,000    |
| 19 | (5) Snettisham    | 20,000,000   |
| 20 | (6) Solomon Gulch | 62,000,000   |
| 21 | (7) Swan Lake     | 53,000,000   |
| 22 | (8) Terror Lake   | 81,500,000   |
| 23 | (9) Tyee Lake     | 45,000,000   |

24 \* Sec. 2. The sum of \$40,000,000 is appropriated from the general fund  
25 to the power project development fund of the Alaska Power Authority (AS 44.-  
26 83.400 - 44.83.480) to be allocated by the authority to the following areas  
27 for development and construction of power projects under AS 44.83.187:

- 28 (1) \$10,000,000 for projects in senate district M
- 29 (2) \$10,000,000 for projects in senate district N

1 (3) \$10,000,000 for projects in senate district P.

2 (4) \$10,000,000 for projects in other areas of the state.

3 ~~\* Sec. 3. The sum of \$50,000,000 is appropriated from the general fund~~  
4 ~~to the power project development fund of the Alaska Power Authority (AS 44.-~~  
5 ~~83.400 - 44.83.480) for proposed new power projects to which AS 44.83.177 -~~  
6 ~~44.83.185 do not apply.~~

7 \* Sec. ~~3~~<sup>7</sup>. The sum of \$85,000,000 is appropriated from the general fund  
8 to the Alaska Power Authority for acquisition of a right-of-way for and  
9 design and construction of a high voltage electrical transmission system  
10 connecting Anchorage and Fairbanks.

11 \* Sec. ~~4~~<sup>4</sup>. The sum of \$27,800,000 is appropriated from the general fund  
12 to the Alaska Power Authority for feasibility studies under AS 44.83.181, to  
13 be allocated to the following proposed power project sites:

14	(1) Black Bear Lake	\$ 1,400,000
15	(2) Grant Lake	1,000,000
16	(3) Kisaralik	1,000,000
17	(4) Kotzebue	850,000
18	(5) Power Creek	700,000
19	(6) Scammon Bay	200,000
20	(7) Susitna	15,000,000
21	(8) Takatz Lake	50,000
22	(9) Tazimina Lake	2,000,000
23	(10) Rural community studies: Akhiok,	
24	Ambler, Angoon, Atka, Chignik, Chignik	
25	Lagoon, Chignik Lake, Cold Bay, Elim,	
26	False Pass, Goodnews Bay, Grayling,	
27	Gustavus, Ivanoff Bay, Kaltag, Karluk,	
28	Kiana, King Cove, Larsen Bay, Nikolski,	
29	Old Harbor, Ouzinkie, Perryville,	

1 Shungnak, Tenakee Springs, Togiak,

2 Unalaska 5,600,000

3 \* Sec. <sup>5</sup> The sum of \$4,800,000 is appropriated from the general fund to  
4 the Alaska Power Authority for the power production cost assistance fund  
5 (AS 44.83.162).

6 \* Sec. <sup>6</sup> Sections ~~1, 2, 3, 4~~ <sup>1 and 2</sup> of this Act take effect on the effective  
7 date of an Act entitled "An Act establishing a power project development  
8 fund in the Alaska Power Authority and amending the Alaska Power Authority  
9 Act; and providing for an effective date."

10 \* Sec. <sup>7</sup> Sections ~~4, 5~~ <sup>3 and 5</sup> of this Act take effect immediately in accor-  
11 dance with AS 01.10.070(c).  
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Power Cost Comparison  
(Cents/KWH)

<u>Present Population</u>	<u>Project</u>	(SC SB 25 and 26) Direct State Funding		Conventional Funding	
		<u>1st Year</u>	<u>1991</u>	<u>1st Year</u>	<u>1991</u>
1,190	Chester Lake	1.4	2.8	7.9	9.4
230	Port Lyons	4.9	9.7	18.0	23.0
13,500	Swan Lake	2.8	2.8	28.2	23.0
8,000	Terror Lake	1.0	1.5	13.7	11.3
7,200	Tyee Lake	2.9	3.4	30.8	22.0
26,000	Bradley Lake	.7	1.4	9.1	9.8
8,800	Green Lake	1.3	2.3	13.0	10.9
<u>7,000</u>	Solomon Gulch	1.8	3.7	14.8	14.4
<u>71,920</u>					

TWELFTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. CSSB 25

Title An act establishing a power project fund in the Alaska Power Authority

Requested by Kerttula, Dan; Worth, Zeigler, et al. Date \_\_\_\_\_

II. FISCAL DETAIL

Agency Affected Department of Commerce & Economic Development

Program Category Affected Energy Development

BRU, Program, or Subprogram(s) Affected Alaska Power Authority

(Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
100 PERSONAL SERVICES		104.0	111.3	111.9	127.4	
200 TRAVEL		8.0	8.6	9.3	10.0	
300 CONTRACTUAL		1.0	1.0	1.0	1.0	
400 COMMODITIES		6.0	1.0			
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
<b>TOTAL</b>		<b>119.0</b>	<b>121.9</b>	<b>129.3</b>	<b>138.4</b>	

FUNDING (Thousands of Dollars)

GENERAL FUND		119.0	121.9	129.3	138.4	
FEDERAL FUNDS						
OTHER (Specify Fund Source)						

POSITIONS

FULL TIME		2	2	2	2	
PART TIME						
TEMPORARY						

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

Funding would be used to insure compliance with provisions of economic criteria and to insure that sufficient funds are generated from project revenues to project operation, debt service and safety investigations.

IV. DATE March 4, 1981

PREPARED BY Terry McGuire

AGENCY Alaska Power Authority

PHONE 277-7641

Original: Legislative Finance

cc: Budget and Management

Prime Sponsor (First Legislator Named)

Funding Information  
 General Fund \$4,560,000,000  
 Other Funds -0-  
 \$4,560,000,000

Introduced: 1/13/81  
 Referred: Resources and Finance

BY KERTTU A, ZIEGLER, FERGUSON, KELLY,  
 BRADLEY, ELIASON AND FAHRENKAMP

1 IN THE SENATE

2 SENATE BILL NO. 26

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making special appropriations to the power  
 7 project revolving loan fund of the Alaska Power Author-  
 8 ity; and providing for an effective date."

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

10 \* Section 1. The sum of \$1,500,000,000 is appropriated from the general  
 11 fund to the power project revolving loan fund of the Alaska Power Authority  
 12 (AS 44.83.400 - 44.83.470); to be allocated by the authority as loans for  
 13 the following power projects:

14	(1) Black Bear Lake	\$ 5,000,000
15	(2) Bradley Lake	70,000,000
16	(3) Lake Elva	5,000,000
17	(4) Green Lake	17,000,000
18	(5) Power Creek	10,000,000
19	(6) Snettisham, Phase II	13,000,000
20	(7) Solomon Gulch	21,000,000
21	(8) Susitna	1,100,000,000
22	(9) Swan Lake	43,000,000
23	(10) Tazimina Lake	24,000,000
24	(11) Terror Lake	34,000,000
25	(12) Tyee Lake	25,000,000
26	(13) Other power projects	133,000,000

27 \* Sec. 2. The sum of \$20,000,000 is appropriated from the general fund  
 28 to the power project revolving loan fund of the Alaska Power Authority  
 29 (AS 44.83.400 - 44.83.470) for the power production assistance program

1 (AS 44.83.162).

2 \* Sec. 3. The sum of \$1,500,000,000 is appropriated from the general  
3 fund to the power project revolving loan fund of the Alaska Power Authority  
4 (AS 44.83.400 - 44.83.470) to be allocated by the authority as loans for the  
5 following power projects:

6	(1) Black Bear Lake	\$ 5,000,000
7	(2) Bradley Lake	70,000,000
8	(3) Lake Elva	5,000,000
9	(4) Green Lake	17,000,000
10	(5) Power Creek	10,000,000
11	(6) Snettisham, Phase II	13,000,000
12	(7) Solomon Gulch	21,000,000
13	(8) Susitna	1,100,000,000
14	(9) Swan Lake	24,000,000
15	(10) Tazimina Lake	24,000,000
16	(11) Terror Lake	57,000,000
17	(12) Tyee Lake	25,000,000
18	(13) Other power projects	129,000,000

19 \* Sec. 4. The sum of \$20,000,000 is appropriated from the general fund  
20 to the power project revolving loan fund of the Alaska Power Authority  
21 (AS 44.83.400 - 44.83.470) for the power production assistance program  
22 (AS 44.83.162).

23 \* Sec. 5. The sum of \$1,500,000,000 is appropriated from the general  
24 fund to the power project revolving loan fund of the Alaska Power Authority  
25 (AS 44.83.400 - 44.83.470) to be allocated by the authority as loans for the  
26 following power projects:

27	(1) Black Bear Lake	\$ 5,000,000
28	(2) Bradley Lake	70,000,000
29	(3) Lake Elva	5,000,000

1	(4) Green Lake	17,000,000
2	(5) Power Creek	10,000,000
3	(6) Snettisham, Phase II	13,000,000
4	(7) Solomon Gulch	21,000,000
5	(9) Swan Lake	30,000,000
6	(10) Tazimina Lake	24,000,000
7	(11) Terror Lake	32,000,000
8	(12) Tyee Lake	20,000,000
9	(13) Other power projects	153,000,000

10 \* Sec. 6. The sum of \$20,000,000 is appropriated from the general fund  
11 to the power project revolving loan fund of the Alaska Power Authority  
12 (AS 44.83.400 - 44.83.470) for the power production assistance program  
13 (AS 44.83.162).

14 \* Sec. 7. Sections 1 and 2 of this Act take effect July 1, 1981.

15 \* Sec. 8. Sections 3 and 4 of this Act take effect July 1, 1982.

16 \* Sec. 9. Sections 5 and 6 of this Act take effect July 1, 1983.

17 \* Sec. 10. This Act takes effect on the effective date of an Act estab-  
18 lishing a power project revolving loan fund in the Alaska Power Authority as  
19 a source of money for loans to power projects.

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