

SENATE BILL NO. 106**IN THE LEGISLATURE OF THE STATE OF ALASKA****EIGHTEENTH LEGISLATURE - FIRST SESSION****BY SENATORS SHARP, Taylor, Miller****Introduced: 2/10/93****Referred: L&C, FIN****A BILL****FOR AN ACT ENTITLED**

1 "An Act authorizing power transmission interties between Anchorage and the
 2 Kenai Peninsula, between Healy and Fairbanks, and between the Swan Lake and
 3 Tye Lake hydroelectric projects, and approving the design and construction costs
 4 of the interties; and providing for an effective date."

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

6 * Section 1. In accordance with AS 44.83.185(c) and contingent upon sec. 4 of this Act,
 7 the Alaska Energy Authority is authorized to design and construct a 138 kilovolt power
 8 transmission intertie between Anchorage and the Kenai Peninsula at a cost of \$84,100,000.
 9 The transmission line shall be capable of being upgraded to 230 kilovolts.

10 * Sec. 2. In accordance with AS 44.83.185(c) and contingent upon sec. 4 of this Act, the
 11 Alaska Energy Authority is authorized to design and construct a 138 kilovolt power
 12 transmission intertie between Healy and Fairbanks at a cost of \$77,600,000. The transmission
 13 line shall be capable of being upgraded to 230 kilovolts.

14 * Sec. 3. (a) In accordance with AS 44.83.185(c), the Alaska Energy Authority is

1 authorized to design and construct a 138 kilovolt power transmission intertie between the
2 Swan Lake and the Tyee Lake hydroelectric projects at a cost of \$55,600,000.

3 (b) It is the intent of the legislature that the Alaska Energy Authority finance the
4 design and construction of the intertie authorized by (a) of this section through the sale of
5 revenue bonds to be repaid from revenue from the sale of power from hydroelectric projects
6 included in the Four Dam Pool.

7 * Sec. 4. The authorizations made by secs. 1 and 2 of this Act are contingent upon written
8 agreements between the Alaska Energy Authority and participating electric utilities providing
9 that the participating utilities agree to pay

10 (1) 50 percent of the design and construction costs for the power transmission
11 interties authorized by this Act; and

12 (2) the operation and maintenance costs of the power transmission interties
13 authorized by this Act.

14 * Sec. 5. This Act takes effect immediately under AS 01.10.070(c).