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Referred: Resources

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1 IN THE HOUSE

2 HOUSE CONCURRENT RESOLUTION NO.71

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - FIRST SESSION

5 Proposing a reconnaissance study and an
6 evaluation of the alternative sources of
7 electric power in the various geographic
8 regions of the state.

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

10 WHEREAS the ability of private, municipal and cooperative public utili-
11 ties in the state to finance and provide adequate electric power services at
12 reasonable rates is a matter of great public concern; and

13 WHEREAS the state is obligated to pursue a sound development and expan-
14 sion of its sources of electric power;

15 BE IT RESOLVED by the Alaska State Legislature that the Legislative
16 Budget and Audit Committee is respectfully requested to conduct or supervise
17 the conduct of a reconnaissance study and an evaluation of the alternative
18 sources of electric power in the state, including but not limited to the
19 following elements:

20 (1) the projected demand, by region, for electric power over the
21 next five years and the next 20 years, based upon population and income
22 factors;

23 (2) an inventory, by region, of the alternative sources of electric
24 power, including but not limited to water, natural gas, coal, diesel,
25 geothermal, solar, nuclear and wind sources;

26 (3) a cost/ benefit analysis, by region, of these alternative
27 sources, including economies of scale, distribution systems, discounted value
28 of returns on investment, environmental impact, the advantages and disadvan-
29 tages of relying on renewable or nonrenewable resources for the generation

1 of electric power;

2 (4) illustration, by region, of the kinds of projects that would
3 be the most efficient generators of electric power, without the engineering
4 design or full review of the economic feasibility of any current project
5 proposals;

6 (5) consideration, by region, of the methods of financing, includ-
7 ing but not limited to federal grants or other assistance, a permanent
8 capital fund, the private sector, direct state appropriations, and revenue or
9 general obligation bonds; and be it

10 FURTHER RESOLVED that the Legislative Budget and Audit Committee is
11 authorized to contract with recognized professional economists, with prefer-
12 ence to Alaska-based consultants, to conduct this study and evaluation; and
13 be it

14 FURTHER RESOLVED that the departments and agencies of the state and
15 federal governments, including but not limited to the Alaska Power Adminis-
16 tration, are respectfully requested to provide whatever information, coopera-
17 tion and assistance is required to conduct this study and evaluation; and be
18 it

19 FURTHER RESOLVED that the Legislative Budget and Audit Committee is
20 respectfully requested to report its findings and recommendations to the
21 legislature not later than 10 days after the convening of the Ninth Legis-
22 lature - Second Session.