Legislature of the State of Idaho) . (Thirty-Third Session

Dy

Committee

IN THE SENATE

SENATE JOINT MENCRIAL NO.

TO THE HONORABLE SENATE AND HOUSE OF REPRESENTATIVES OF THE UNITED STATES IN CONGELISS ASSIMILED:

1 We, your memorialists, the legislature of the State of Idaho, re-2 spectfully represent, that:

3 WHEREAS, as pointed out in the Army Corp of Engineer's 308 Review Report, the site of the proposed storage dam on the Clearwater River 4 in Clearwater County, Idaho, known as Bruce's Eddy, is a great natural 5 location for a multipurpose hydroelectric dam installation; and 6

7 WHEREAS, annual flood damage of considerable proportion exists on the Clearwater River, such damage being estimated at an excess of 8 \$1,000,000 per year on a long term basis; a reoccurrence of the 1948 9 10 flood in the Clearwater Valley, based on present conditions, would cause 11 an estimate damage of \$3,000,000; a flood of standard project magnitude, which is possible of occurrence, would be unusually disasterous and 12 would cause an estimated damage of \$24,000,000; and 13

14 WHERLAS, the potentiality for commercial and industrial development 15 in the Clearwater Easin cannot be realized until substantial regulation of the flows of the Clearwater for the prevention of flood damage is 16 17 effected; and

18 WEERLAS, hydroelectric power is urgently needed to relieve the power 19 shortage in Idaho and in the Facific Northwest; and

20 WHEREAS, navigation and recreational benefits are important to the 21 Clearwater area and to the State of Idaho; and

22 WHEREAS, the Bruce's Eddy project, as recommended by the Army Corp 23 of Engineers, would be a multipurpose project, accomplishing the following, among other purposes; 24

25 1. Flood Control. Local flood damages in the Clearwater Basin would 26 be reduced by approximately \$600,000 annually by the Bruce's Eddy project 27 alone. The major flood problems on the Lower Columbia River would 28 be importantly benefited by upstream storage as would be provided by 29 this proposed project.

Power. A Bruce's Eddy power plant would have, at site, depend-30 2. able capacity of 240,000 kilowatts. During an assumed economic life 31 of 50 years, the Bruce's Eddy plant would generate about 1,336,CCC,CCC 32 kilowatt hours annually of which about 1,179,000,000 kilowatt hours 33 would be firm energy in the load. In addition, storage releases from 34 Bruce's Eddy reservoir would increase the firm energy at downstream 35 generating plants by 799, CCC, CCC kilowatt hours annually. Fower bene-36 37 fits credited to the project would amount to \$5,693,000 for at site power; \$2,482,000 for incremental firm energy made available at down-38 39 stream power plants resulting in a total power benefit of \$8,175,000 40 annually.

3. <u>Navigation</u>. The Bruce's Eddy project would provide important navigation benefits, practically all of which would come from the advantage provided transportation of logs to mills. Benefits from this source are estimated at \$537,000 annually.

4. Recreation. The 49 mile-long reservoir will provide many and 45 varied recreational benefits to the people of the State of Idaho; and 46 47 WHER CAS, four major private utilities have formed the Pacific Northwest Power Company. This Company has received a preliminary permit 48 for the Bruce's Eddy project. Start of immediate construction awaits 49 Congressional legislation concerning the division of cost for down-river 50 51 and other non-compensable items between the Government and private industy 52 NCW, THEREFORE, BE IT RESOLVED By the Senate of the State of Idaho, 53 the House of Representatives concurring, that we most respectfully urge upon the Congress of the United States of America that Congress 54 55 expedite such legislation as shall be required to the end that construction on the Bruce's Eddy Dam project on the Clearwater Piver in Idaho 56 57 may be commenced at an early date through a cooperative plan for a combination use of private resources and Federal participation as suggest 58 by the partnership proposals of Fresident Eisenhower and his administratic 59

60 BE IT FURTHER RESCLVED, That the Secretary of State of the State 61 of Idaho be authorized and he is hereby directed to immediately forward 62 certified copies of this Memorial to the Senate and the House of Represen 63 tives of the United States of America, to the Federal Power Commission, 64 and to the Senators and the Representatives in Congress from this State 65 and from the States of Montana, Washington and Oregon.