



STATE OF CONNECTICUT  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



WATER QUALITY CERTIFICATION

October 4, 1983

Mr. Peter C. Kasch  
Diamond Power Corporation  
Suite 512  
1330 Boylston Street  
Chestnut Hill, MA 02167

Dear Mr. Kasch,

The Department of Environmental Protection has reviewed Diamond Power Corporation's request for Water Quality Certification of the proposed Quinebaug-Fivemile Pond Hydropower Facility in Brooklyn and Killingly, CT in accordance with the June, 1981 application as amended by a letter dated May 20, 1983, to the Federal Energy Regulatory Commission (FERC Project No. 5062).

Pursuant to Section 401(a)(1) of the Federal Water Pollution Control Act, as amended, the Department of Environmental Protection hereby certifies that the proposed project will not permanently violate Connecticut's Water Quality Standards provided that the following conditions are met:

- 1) hydraulic separation of the Quinebaug-Fivemile Pond Hydropower facilities;
- 2) recognition and acceptance of a responsibility to provide effective anadromous fish passage facilities on the Quinebaug and Fivemile Rivers upon request by the Department;
- 3) maintainance of an instantaneous flow at the base of the Rojak and Fivemile Dams of 77 cfs and 15 cfs, respectively. If the inflow immediately upstream of these projects falls below the minimum stream flow prescribed here, then outflow from the proposed facilities should be no less than the inflow.

This certification shall override the prior water quality certification denial issued on May 9, 1982. This is not the permit or authorization required under Section 22a-32; 22a-36 to 45, inclusive; 22a-361; 22a-384; or 22a-365 to 377, inclusive of the Connecticut General Statutes as amended. These sections pertain to encroachments, dredging, or work waterward of mean high water in coastal, tidal or navigable waters, work in designated tidal wetlands, encroachments or obstructions channelward of established stream channel encroachment lines, work in inland wetlands and watercourses, and Connecticut's Water Diversion Policy Act.

Sincerely yours,  
*Stanley J. Pac*  
STANLEY J. PAC  
COMMISSIONER