



ANTHONY D. CORTESE, Sc. D.
Commissioner

The Commonwealth of Massachusetts

Executive Office of Environmental Affairs

Department of Environmental Quality Engineering

Division of Water Pollution Control

One Winter Street, Boston 02108

RECEIVED
AUG 26 1981

Energy Facilities
Energy Facilities State Council

August 11, 1981

Halliwell Associates, Inc.
865 Waterman Avenue
East Providence, Rhode Island 02914

Re: Water Quality Certification
Texon Hydroelectric
Westfield River
Russell

Dear Mr. Ryder:

In response to your request dated July 28, 1981 submitted on behalf of Texon, Inc., this Division has reviewed your application for a license for the operation and maintenance of a hydropower facility located on the Westfield River, Russell. This certification of water quality is directed solely at the operation of the facility and not any work such as dredging or cofferdam construction which is anticipated prior to operation.

In accordance with the provisions of Section 401 of the Federal Water Pollution Control Act as amended (Public Law 95-217), this Division hereby certifies that, based on information and investigations, there is reasonable assurance that the proposed activity will be conducted in a manner which will not violate applicable water quality standards adopted by this Division under authority of Section 27(5) of Chapter 21 of the Massachusetts General Laws, said water quality standards having been filed with the Secretary of State of the Commonwealth on September 15, 1978.

The proposed activity is a run-of-the-river facility with water being returned to the river through a tailrace, no further than fifty feet downstream of the hydroelectric dam. In order to maintain water quality in the vicinity of the facility, a continuous minimum low flow of 22 cubic feet per second must be maintained. This minimum low flow can be passed either through the tailrace or over the dam.

Should any violation of the water quality standards or the terms of this certification occur as a result of the proposed activity, the Division will direct that the condition be corrected. Non-compliance on the part of the permittee will be cause for this Division to recommend the revocation of the permit(s) issued therefor or to take such other action as is authorized by the General Laws of the Commonwealth. This certification does not relieve the applicant of the duty to comply with any other statutes or regulations.

Very truly yours,



Thomas C. McMahon
Director

TCM/RT/wp

cc: Anthony D. Cortese, Sc.D., Commissioner, Department of Environmental Quality Engineering, One Winter Street, Boston 02108
Morgan Rees, Chief, Permits Branch, Corps of Engineers, 424 Trapelo Road, Waltham 02154
John J. Hannon, Director, Division of Land & Water Use, Department of Environmental Quality Engineering, One Winter Street, Boston 02108
Richard Cronin, Director, Division of Fisheries & Wildlife, 100 Cambridge Street, Boston 02202
Kimball Simpson, Division of Water Pollution Control, Westboro 01581
Robert Smart, Energy Facilities Siting Council, 73 Tremont Street, Boston 02108