

**FEDERAL ENERGY REGULATORY COMMISSION
OFFICE OF ENERGY PROJECTS
DIVISION OF DAM SAFETY AND INSPECTIONS
NEW YORK REGIONAL OFFICE
19 West 34th Street - Suite 400
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**In reply refer to:
P-2631-MA
NATDAM # - MA00737
Woronoco**

**New Trashrack
Construction
Authorization**

March 2, 2010

**Mr. Peter Clark
President, Swift River Company, Inc.
P. O. Box 149
Hamilton, MA 01936**

Dear Mr. Clark:

We received your consultant's letter dated December 23, 2009 transmitting the design drawings and specifications for the installation of the intake trashrack and operating deck to permit the removal and installation of the fish protection screens to prevent fish entrainment at the Woronoco Project, FERC No. 2631-MA. The installation is required by Article 404 of Woronoco Project License dated April 30, 2002 and Order Approving Downstream Atlantic Salmon Smolt Passage Effectiveness Report and Requiring further Action Pursuant to License Article 404 issued by the Commission on July 21, 2009.

The construction will include demolition of the existing wood gate house, removal of the existing fixed trash rack system, operator deck, and rack cleaner. The installation of the new system will include fixed-in-place vertical panel guides; a timber planked upper rack section, new operator deck and new cleaner machine.

P-2631-MA

2


The removable rack panel screen will be installed and removed by the rack cleaner mounted jib crane on a seasonal basis.

The letter indicated the work will be completed in a dewatered condition by using the existing forebay dewatering structure. Your consultant submitted a Temporary Construction Emergency Action Plan (TCEAP) and the Quality Control and Inspection Program. Later on, we also received the structural design-calculations for the trashrake cleaning equipment beam and column supports from your company.

We reviewed these documents and did not find any significant errors or discrepancies which would affect the integrity of the project structures or the ability of the project works to perform their intended functions. Based on the Commission's Order "Approving Plans and Schedules for Trashrack Installation and Testing, and a Revised Schedule for Downstream Atlantic Salmon Smolt Passage Effectiveness Study" issued on March 1, 2010, you may proceed with the intake trashrack and operating deck construction after you have obtained all necessary permits from the resource agencies and local governments.

Your cooperation in this matter is appreciated. If you have any questions concerning the above matter please call Mr. Chung Yao Hsu of this office at (212) 273-5914.

Sincerely,



Peter R. Valeri
Regional Engineer

cc: Mr. Alfred Nash, P.E
President
Renewable Power consulting, PA
P.O. Box 195
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