## THE STATE OF NEW HAMPSHIRE

CHAIRMAN Thomas B. Getz

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**EXECUTIVE DIRECTOR** AND SECRETARY Debra A. Howland



## **PUBLIC UTILITIES COMMISSION** 21 S. Fruit Street, Suite 10 Concord, N.H. 03301-2429

May 20, 2008

Vice President A&D Hydro, Inc. 55 Union Street, 4th Floor Boston, MA 02108

Thomas Tarpey

Re:

DE 08-059, A&D Hydro, Inc.

West Springfield Hydroelectric Facility

Certification Application pursuant to RSA 362-F

Dear Mr. Tarpey:

On April 07, 2008, A&D Hydro, Inc. submitted an application requesting certification for the West Springfield Massachusetts Hydroelectric facility (West Springfield facility) as a Class IV facility pursuant to RSA 362-F, New Hampshire's Renewable Portfolio Standard Law. Staff has reviewed the application and recommends approval noting that the West Springfield facility application was completed on May 3, 2008 in accordance with N.H. Code Admin Rules 2500.

Class IV eligibility requires that a facility: 1) began operation prior to January 1, 2006; 2) has a nameplate capacity of 5 megawatts or less; 3) has installed upstream and downstream diadromous fish passages required under the terms of its license (or license exemption) from the Federal Energy Regulatory Commission (FERC); and 4) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.

The application indicates that West Springfield facility is a run of river hydroelectric facility located on the Westfield River at One Front Street West Springfield, MA 01089-3113. The facility entered commercial operation in May 1931 and holds a forty year operating license that was re-issued by the Federal Regulatory Energy Commission (FERC) on October 24, 1994. See FERC Order No. 62,068. The application states that West Springfield has a nameplate capacity of 1,200 kilowatts. Pursuant to FERC Order No. 62,068, the facility has installed an appropriate upstream fish passage, including a fish ladder system, guidance screens and a downstream fish passage that includes hinged inclined screens. Finally, the applicant provided a copy of a

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letter from the State of Massachusetts Department of Environmental Protection dated August 12, 2005 that satisfies the requirement of documentation certifying compliance with Section 401 of the Clean Air Act. The facility's NEPOOL generation information system facility code is MSS10770.

Pursuant to Puc 2500, the applicant is also required to provide proof of an approved interconnection study. The West Springfield facility has been interconnected with Western Massachusetts Electric Company (WMECo)'s distribution system since the initial date of commercial operation in May 1931. Subsequent to its acquisition of the facility, in the summer of 2004, A&D Hydro, Inc. entered into a new interconnection service agreement with WMECo on October 27, 2004. The Commission finds that this satisfies the requirement for an approved interconnection study.

The Commission has reviewed the West Springfield facility application and determined that it has provided all the necessary documentation to demonstrate that the West Springfield facility is eligible for certification as a Class IV facility. Therefore, the Commission hereby certifies that the West Springfield facility is a Class IV renewable energy source effective May 3, 2008 and is eligible to be issued New Hampshire Class IV renewable energy certificates.

Attached please find a copy of the notice of this certification provided to the GIS administrator. The New Hampshire Renewable Portfolio Standard certification code for the West Springfield facility is NH-IV-08-003.

Sincerely,

Debra A. Howland

**Executive Director and Secretary** 

Encl.

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## **PUBLIC UTILITIES COMMISSION**

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May 20, 2008

Bryan Gower GIS Administrator APX, Inc. 5201 Great America Parkway, Suite 522 Santa Clara, CA 95054

Re: West Springfield Hydroelectric Facility
Certification as a New Hampshire RPS Class IV Facility
Certification Code NH-IV-08-003

Dear Mr. Gower:

Please be advised that, pursuant to NH RSA 362-F, the New Hampshire Public Utilities Commission has certified the West Springfield Hydroelectric facility (West Springfield) as a Class IV renewable energy source effective May 3, 2008. Accordingly, West Springfield is eligible to be issued New Hampshire Class IV renewable energy certificates.

The West Springfield facility is a run of river hydroelectric facility located on the Westfield River at One Front Street West Springfield, Massachusetts and has a nameplate capacity of 1,200 kilowatts. The facility's ISO-New England asset identification number is 10770. The New Hampshire Renewable Portfolio Standard certification code is NH-IV-08-003.

Sincerely,

Debra A. Howland

**Executive Director and Secretary** 

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cc: Thomas Tarpey, Vice President A&D Hydro, Inc.

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