

DE10-087



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Debra A. Howland
Executive Director & Secretary
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

March 29, 2010

Re: Ampersand Gilman Hydro LP, FERC Project No. 2392-024
Request for qualification for New Hampshire's Electric Renewable
Portfolio Standard

Dear Ms. Howland:

Ampersand Gilman Hydro, LP ("AGH") is hereby submitting its application to the New Hampshire Public Utilities Commission (NH PUC) for qualification for New Hampshire's electric renewable portfolio standard. AGH is the owner and operator of a 4.85 MW run-of-river hydroelectric facility located in Gilman, Vermont (the "Gilman Hydro Project") which has been in operation since November 1912. The Gilman Hydro Project is licensed by the FERC (FERC Project No. 2392-024, see Appendix). The license has been transferred from the previous owner, Dalton Hydro, LLC to AGH on October 30, 2008 (see Appendix).

Pursuant to Puc 2502.10, AGH believes that the all of Gilman Hydro Project's output qualifies as "Class IV source". AGH also seeks qualification as "Class I source" for the project's incremental new production of electricity, pursuant to Puc 2502.07.

The project has installed a downstream fish passage, as required by FERC, and all necessary state water quality certifications have been obtained (see Appendix). We therefore seek to qualify 100% of the Gilman Hydro Project's output as Class IV source under the New Hampshire Electric Renewable

Portfolio Standard. The fish passage currently in place has been installed by AGH shortly after assuming operational responsibility for the Gilman Hydro Project in August of 2008. AGH continues to work with the US Fish & Wildlife Services (US FWS) and the VT Department of Environmental Conservation (VT DEC), in conjunction with FERC, to further enhance the fishery resources of the Connecticut River and improve the existing fish passage according to the agencies' requirements.

In connection with our request to qualify incremental new production as Class I source we calculated the historical baseline generation in accordance with Puc 2502.20. However, due to the fact that the previous owner's provided historical generation data commences in 1987, we were forced to apply average annual production covering the ten-year period commencing January 1, 1987 and ending December 31, 2006. In the Appendix, we are providing the Gilman Hydro Project's underlying historical production as well as additional information regarding efficiency improvements and associated capital investments. We also included explanations why these units were not capable of running at their rated capacity due to their status of disrepair.

Based on the information provided in this application, we believe that the difference between the project's annual calendar year electricity output and the project's historical generation baseline of **20,261 MWh** qualifies as Class I source under the New Hampshire Electric Renewable Portfolio Standard.

We are looking forward to hearing from you. Please do not hesitate to contact me in case you require additional information with regards to this application.

Sincerely,



Lutz Loegters
Project Manager
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