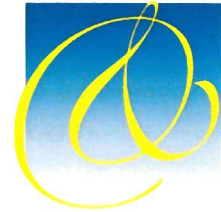


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**AMPERSAND**
HYDRO

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Tel: 416 643 6615
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Debra A. Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

April 29, 2016

Re: Application for a Class I Renewable Energy Source Certification for the Brooklyn Dam Hydroelectric Project

Dear Ms. Howland:

Per the letter dated April 15, 2016, the Commission Staff made three requests for additional information. Please find the requests and responses below.

Request 1: Analysis and supporting information that demonstrates that at least 80 percent of the federal income tax basis of the facility's plant and equipment, but not its property and intangible assets, is derived from capital investment directly related to restoring generation or increasing capacity.

Response 1: The Project was purchased by Ampersand Brooklyn Dam Hydro, LLC ("ABDH") on April 3, 2013 and includes a dam, a powerhouse, intake structures, abutment structures, applicable easements, water rights, and 3.25 acres of land. The acquisition cost was \$175,000.

ABDH has installed two new 300 kW vertical Kaplan turbines, along with two new induction generators, gearboxes, trash racks, and headgates. The powerhouse substructure and tailrace has been modified to accommodate the new units. The cost for the capital investment in major equipment was \$859,797.84, broken down as follows:

Generator and Gearboxes	\$150,000.00
Turbine	\$603,515.50

Other Major Equipment \$106,282.34

Accordingly, the new capital investment of \$859,797.84 represents 83.1% of total investment of \$1,034,797.84 (including acquisition costs and capital investment in major equipment).

A more detailed breakdown of the above-mentioned costs is provided in the figure below.

Figure 1 – Breakdown of Acquisition Costs and Capital Investment (Major Equipment)

	Date	Name	Memo	Amount (\$)	Amount (\$)
Acquisition Costs					
Land	12/31/2013			8,750.00	
Hydro Equipment	12/31/2013			122,500.00	
Dam	12/31/2013			43,750.00	
Total Acquisition Cost					175,000.00
Capital investment - Major Equipment					
Capital Investment - Generator and Gearboxes					
	07/23/2014	Motion Industries	Gearboxes, weg generator, couplings, lantern ring mounting, 4 hydraulic cylinders, HPU system etc.	50,000.00	
	08/21/2014	Motion Industries		50,000.00	
	10/01/2014	Motion Industries		50,000.00	
Total - Generator and Gearboxes				150,000.00	
Capital Investment - Turbine					
	12/01/2013	Norcan Hydraulic Turbine Inc.	Step 1: PO execution	60,118.00	
	12/31/2013	Norcan Hydraulic Turbine Inc.	Step 2 (completion of preliminary drawings) & Step 4 (completion of throat rings and nose etc.)	60,118.00	
	01/30/2014	Norcan Hydraulic Turbine Inc.	Step 3 - Engineering Complete (partial payment from AGH account)	84,760.87	
	01/31/2014	Norcan Hydraulic Turbine Inc.	Step 3 - Engineering Complete (partial payment from LEI account)	35,474.13	
	05/01/2014	Norcan Hydraulic Turbine Inc.	Step 5 - blade castings, shaft forgings complete	90,176.00	
	06/05/2014	Norcan Hydraulic Turbine Inc.	Step 6 - Delivery of discharge cone and throat ring	60,118.00	
	09/05/2014	Norcan Hydraulic Turbine Inc.	15% turbine components machined ready to assemble	90,176.00	
	06/10/2015	Norcan Hydraulic Turbine Inc.	10% Ready to Ship	60,117.40	
	10/28/2015	Norcan Hydraulic Turbine Inc.	Commissioning and Acceptance	60,123.60	
	10/28/2015	Norcan Hydraulic Turbine Inc.	Cost to make longer discharge cone	2,333.50	
Total Turbine				603,515.50	
Capital Investment - Major Equipment - Other					
	05/31/2014	Horizon Engineering, Inc.	Brooklyn Dam - structural analysis for gear box and generator	6,315.07	
	07/23/2014	Horizon Engineering, Inc.	Brooklyn Dam - structural analysis for gear box and generator	962.50	
	07/30/2014	Horizon Engineering, Inc.	Brooklyn Dam - structural analysis for gear box and generator	2,492.77	
	10/29/2014	Horizon Engineering, Inc.	Structural Analysis	175.00	
	07/30/2015	Motion Industries	Brooklyn	69,500.00	
	08/27/2015	Motion Industries	Brooklyn	26,837.00	
Total Major Equipment - Other				106,282.34	
Total Capital Investment - Major Equipment					859,797.84
Total Investment (including acquisition costs and capital investment in major equipment)					1,034,797.84
Capital Investment as a Percentage of Investment (including acquisition costs and capital investment in major equipment)					83.1%

Request 2: Verification of the location of the facility. The application lists the physical address as Brooklyn Street, Groveton, NH. The Generator Interconnection Agreement lists the facility as located in Northumberland, NH.

Response 2: The location of the facility is Brooklyn St, Northumberland, New Hampshire 03582.

Request 3: Please verify the GIS facility code. As a generating facility that does not use power behind the meter, the application should have listed an MSS number and not the NON number provided.

Response 3: The GIS facility code / MSS number is 7752.

Upon your review of our responses to Staff's requests for additional information, if you have any comments or questions, please do not hesitate to contact myself.

Sincerely,



Amit Pinjani
Asset Manager
Ampersand Brooklyn Dam Hydro LLC
717 Atlantic Avenue
Boston, MA 02111