



TOWN OF SUNAPEE
23 Edgemont Road
Sunapee, New Hampshire 03782
Phone: (603) 763-2212 Fax: (603) 763-4925

DE13-023

January 14, 2013

Ms. Debra A. Howland
Executive Director and Secretary
State of NH
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429



Re: Class IV Hydro source certification application


Dear Ms. Howland:

Attached, please find our application for certification as a Class IV Hydro source with a total nameplate capacity of one megawatt or less.

We are submitting one original and two copies and will file an electronic version of this application.

Please contact Robert Collins, Hydro Plant Operator, if further information is needed. He may be contacted by phone (603.477.8894) or email (racoona8894@gmail.com)

Thank you.


Donna Nashawaty, Manager

Enclosures

STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION
APPLICATION FORM
FOR RENEWABLE ENERGY SOURCE ELIGIBILITY
Pursuant to NH Administrative Code PUC 2500 Rules

ELIGIBILITY CLASS APPLIED FOR: IV

Applicant's legal name: Town of Sunapee, New Hampshire

Address: 23 Edgemont Road
Sunapee, NH 03782

Telephone number: 603.763.2212

Facsimile number: 603.763.4925

Email address: racoons8894@gmail.com

Facility name: Sunapee Hydro

Facility location: 23 Edgemont Road
Sunapee, NH 03782

Name of Operator: SAME

The ISO-NE asset id: currently a PSNH managed asset

GIS Facility code: MSS889

Description of facility:

Sunapee Hydro, which has been in operation since February 15, 1985, consists of eight (8) basic components:

- Dam, with intake structure and trash rack located 1000 feet upstream
- 1000 feet of dual 42-inch diameter buried penstocks
- Brick powerhouse, located at 23 Edgemont Road
- Ossberger 804 Horsepower, 600 Kilowatt 257 rpm turbine
- Ideal 650 Kilowatt 480 Volt Synchronous Generator
- Switchgear cabinet with protective relays and interconnect breaker
- Four (1 spare) 250 KVA oil filled air cooled transformers
- Air break switch and 75 feet of transmission line.

Sunapee Hydro is a Federally exempted (FERC 5985-NH, issued July 1, 1982) run of river mode hydro-electric facility located on the outlet of Lake Sunapee, on the Sugar River, in Sunapee NH. It is owned and operated by the Town of Sunapee. The electricity produced is sold to Public Service Company of NH (SESD #014) under an operating agreement dated February 14, 2005. River flow is controlled by the NH DES Water Resources Board. Since beginning operation, it has generated in excess of 62,000 MWHrs of electricity and over \$5,000,000 of revenue. Maximum gross power production is 620 KW, under ideal head and tail water conditions.

The Ossberger dual chamber turbine is fed by twin 42-inch concrete lined ductile iron penstocks, approximately 1000 feet in length, starting at the intake structure located at the

Town Dam (NHWRB #229.05) and joined in a bifurcation chamber located just before the turbine. Maximum turbine capacity is 120 cubic feet per second (cfs), with a net head of 73.8 feet. Output is controlled by an Ossberger hydraulic power unit, control cabinet, and two hydraulically operated gate shaft arms, which control the amount of water admitted to the turbine. Turbine discharge is through a vertical draft tube into an open tailrace approximately 200 feet in length, where the water rejoins the Sugar River.

The Ideal 650 KW 480 volt 257 rpm synchronous generator is connected to 3 250 KVA 277/480 to 19.9/34.5 KV step up oil filled air cooled transformers through an interconnection breaker/protective relay cabinet. The turbine shaft is connected to the generator shaft via a flexible coupling and two intermediate bearings. The transformers are connected to the PSNH grid (Circuit 3410) via a High side disconnect switch, current limiting fuses, and a 75 foot transmission line.

Once the unit is on-line, the PSNH grid controls frequency and the output is controlled by regulation of the hydraulic gate arms. Protective relays are installed to protect both the PSNH grid and the generating plant, and station batteries take the generator off-line in the event of a malfunction or fault.

This facility has not been certified under another non-federal jurisdiction's renewable portfolio standard.

This facility's output has not been verified by ISO-New England

We have included, as part of this application, Attachment A, which consists of all necessary State and federal regulatory approvals, Attachment B, which consists of a copy of the title page of the Interconnection agreement, nameplate capacity, and this signature page, which consists of a signed and notarized attestation.

AFFIDAVIT

The Undersigned applicant declares under penalty of perjury that contents of this application are accurate.

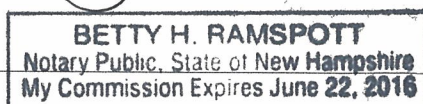
Applicant's Signature *Robert A. Cobb* Date Jan. 17, 2013

Subscribed and sworn before me
this 17th Day of January (month) in the
year 2013

County of Sullivan State of New Hampshire

Betty H. Ramspott
Notary Public/Justice of the Peace

My Commission
Expires _____





TOWN OF SUNAPEE
23 Edgemont Road
Sunapee, New Hampshire 03782
Phone: (603) 763-2212 Fax: (603) 763-4925

STATE OF NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

ATTCHMENT A

ATTACHMENT A: FERC 5985-0000-NH exemption, dated July 1, 1982
FERC 5985-0001-NH amendment, dated Oct. 19, 1994
FERC 5985-0003-NH amendment, dated March 30, 2000
US Dept of Interior: Fish passage waiver, dated July 1, 1982
NH 401 Water quality certification, dated July 29, 1981

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

Town of Sunapee)

Project No. 5985-000

ORDER GRANTING EXEMPTION FROM LICENSING OF A
SMALL HYDROELECTRIC PROJECT OF 5 MEGAWATTS OR LESS

(Issued July 1, 1982)

The Applicant 1/ filed an application for exemption from all or part of Part I of the Federal Power Act pursuant to 18 C.F.R. Part 4 SUBPART K (1980) implementing in part Section 408 of the Energy Security Act (Act) of 1980 for a project as described in the attached public notice. 2/ 3/

Notice of the application was published in accordance with Section 408 of the Act and the Commission's regulations and comments were requested from interested Federal and State agencies including the U. S. Fish and Wildlife Service and the State Fish and Wildlife Agency. All comments, protests and petitions to intervene that were filed have been considered. No agency has any objection relevant to issuance of this exemption.

Standard Article 2 included in this exemption, requires compliance with any terms and conditions that Federal or State fish and wildlife agencies have determined appropriate to prevent loss of, or damage to, fish and wildlife resources. The terms and conditions referred to in Article 2 are contained in any letters of comment by these agencies which have been forwarded to the Applicant in conjunction with this exemption.

- 1/ Town of Sunapee, Project No. 5985, filed on February 16, 1982.
- 2/ Pub. Law 96-294, 94 Stat. 611. Section 408 of the ESA amends inter alia, Sections 405 and 408 of the Public Utility Regulatory Policies Act of 1978 (16 U.S.C. §§2705 and 2708).
- 3/ Authority to act on this matter is delegated to the Deputy Director, Office of Electric Power Regulation under §375.308 of the Commission's regulations 45 Fed. Reg. 21216 (1980), as amended by Order No. 112 in Docket No. RM81-5, issued November 21, 1980, (45 Fed. Reg. 79024).

DC-A-18

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Should the Applicant contest any terms or conditions that were proposed by Federal or State agencies in their letters of comment as being outside the scope of Article 2, the Commission shall determine whether the disputed terms or conditions are outside the scope of Article 2.

It is ordered that:

(A) Sunapee Project No. 5985 as described and designated in The Town of Sunapee application filed on February 16, 1982, is exempted from all of the requirements of Part I of the Federal Power Act, including licensing, subject to the standard articles in §4.106 of the Commission's regulations attached hereto as Form E-2, 18 C.F.R. §4.106 45 Fed. Reg. 76115 (November 18, 1980).

(B) This order is final unless a petition appealing it to the Commission is filed within 30 days from the date of its issuance, as provided in Section 1.7(d) of the Commission's regulations, 18 C.F.R. 1.7(d)(1981), as amended, 44 Fed. Reg. 46449 (1981). The filing of a petition appealing this order to the Commission or an application for rehearing as provided in Section 313(a) of the Act does not operate as a stay of the effective date of this order, except as specifically ordered by the Commission.

Quentin A. Edson

Acting Deputy Director, Office
of Electric Power Regulation

ARTICLE 3

CFR's 4.106 Sets term

Construction must begin w/in 18 mos
completed w 4 years

FROM DATE OF ISSUE

§ 4.106 Standard terms and conditions of exemption from licensing.

Any exemption from licensing granted under this subpart for a small hydroelectric power project is subject to the following standard terms and conditions:

(a) Article 1. The Commission reserves the right to conduct investigations under sections 4(g), 306, 307, and 311 of the Federal Power Act with respect to any acts, complaints, facts, conditions, practices, or other matters related to the construction, operation, or maintenance of the exempt project. If any term or condition of the exemption is violated, the Commission may revoke the exemption, issue a suitable order under section 4(g) of the Federal Power Act, or take appropriate action for enforcement, forfeiture, or penalties under Part III of the Federal Power Act.

(b) Article 2. The construction, operation, and maintenance of the exempt project must comply with any terms and conditions that any Federal or state fish and wildlife agencies have determined are appropriate to prevent loss of, or damage to, fish or wildlife resources or otherwise to carry out the purposes of the Fish and Wildlife Coordination Act, as specified in Exhibit E of the application for exemption from licensing or in the comments submitted in response to the notice of the exemption application.

(c) Article 3. The Commission may accept a license application by any qualified license applicant and revoke this exemption if actual construction or development of any proposed generating facilities has not begun within 18 months, or been completed within four years, from the date on which this exemption was granted. If an exemption is revoked, the Commission will not accept a subsequent application for exemption within two years of the revocation.

(d) Article 4. This exemption is subject to the navigation servitude of the United States if the project is located on navigable waters of the United States.

(e) Article 5. This exemption does not confer any right to use or occupy any Federal lands that may be necessary for the development or operation of the project. Any right to use or occupy any Federal lands for those purposes must be obtained from the administering Federal land agencies. The Commission may accept a license application by any qualified license applicant and revoke this exemption, if any necessary right to use or occupy Federal lands for those purposes has not been obtained within one year from the date on which this exemption was granted.

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

Town of Sunapee) Project No. 5985-000

NOTICE OF APPLICATION FROM EXEMPTION FROM LICENSING
OF A SMALL HYDROELECTRIC PROJECT OF 5 MEGAWATTS OR LESS
(April 21, 1982)

Take notice that the Town of Sunapee filed with the Federal Energy Regulatory Commission on February 16, 1982, an application for exemption for its Sunapee Project No. 5985-000 from all or part of Part I of the Federal Power Act pursuant to 18 C.F.R. Part 4 subpart 6 (1980) implementing in part section 408 of the Energy Security Act of 1980. 1/ The proposed project would be located on the Sugar River in Sullivan County, New Hampshire. Correspondence with the Applicant should be directed to: Fred J. Ayer III, Kleinsmidt and Dutting, 75 Main Street, P.O. Box 76, Pittsfield Maine, 04867.

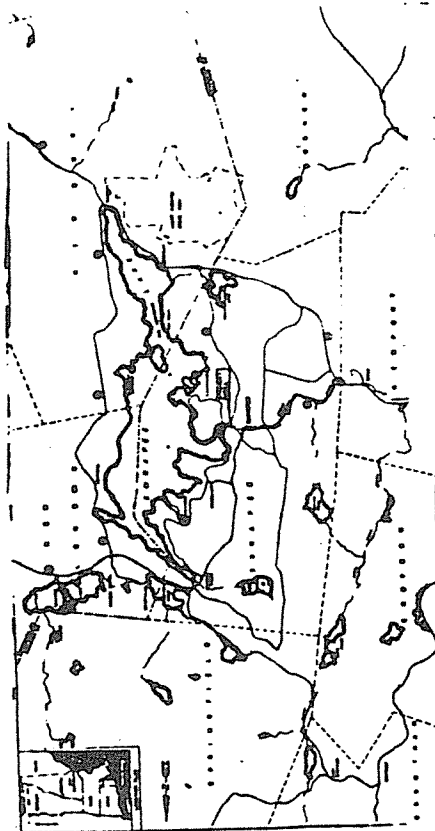
Project Description - The proposed project would consist of: (1) the existing town dam, a stone masonry structure 15 feet high and 71 feet long; (2) a reservoir with negligible storage and a surface area of 0.5 acres, having a normal surface elevation of 108; 8 feet USGS; (3) a new intake; (4) a new 4-foot diameter penstock 1,050 feet long (5) a new powerhouse having one generating unit with a capacity of 750 kW; (6) a new tailrace; and (7) appurtenant facilities. The Applicant estimates the average annual energy production would be 2,500,000 kW-Hrs. All project energy would be sold to the Public Service Company of New Hampshire.

Waiver of Exemption - An exemption, if issued, gives the Exemptee priority of control, development, and operation of the project under the terms of the exemption from licensing, and protects the Exemptee from permit or license applicants that would seek to take or develop the project.

Agency Comments - Federal, State, and local agencies that receive this notice through direct mailing from the Commission are invited to submit comments on the described application for exemption. (a copy of the application may be obtained directly from the Applicant). Comments should be confined to substantive issues relevant to the issuance of an exemption and consistent with the

1. P.S. Law 96-294, 94 Stat. 611. Section 408 of the FEA amends, inter alia, Sections 405 and 406 of the Public Utility Regulatory Policies Act of 1978 (16 U.S.C. §§2705 and 2706).

OC-A-1



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purpose of an exemption as described in this notice. No other formal requests for comments will be made. If an agency does not file comments within 60 days of the date of issuance of this notice, it will be presumed to have no comments.

Competing Applications - Any qualified license applicant desiring to file a competing application must submit to the Commission, on or before May 4, 1982, either a competing license application that proposes to develop at least 7.5 megawatts in that project, or a notice of intent to file such a license application. Submission of a timely notice of intent allows an interested person to file the competing license application no later than May 4, 1982. Applications for a preliminary permit will not be accepted. A notice of intent must conform with the requirements of 18 C.F.R. §4.11 (a) and (d) (1980).

Comments, Protests, or Petitions to Intervene - Anyone desiring to be heard or to make any protests about this application should file a petition to intervene or a protest with the Commission, in accordance with the requirements of its Rules of Practice and Procedure, 18 C.F.R. §1.8 or §1.10 (1980). Comments not in the nature of a protest may also be submitted by conforming to the nature of a protest may also be submitted by conforming to the procedures specified in §1.10 for protests. In determining the appropriate action to take, the Commission will consider all protests or other comments filed, but a person who merely files a protest or comments does not become a party to the proceeding. To become a party, or to participate in any hearing, a person must file a petition to intervene in accordance with the Commission's Rules. Any comments, protest, or petition to intervene must be received on or before May 4, 1982.

Filing and Service of Responsive Documents - Any comments, protests, or petitions to intervene must bear in all capital letters the title "COMMENTS", "PROTEST", or "PETITION TO INTERVENE", as applicable. Any of these filings must also state that it is made in response to this notice of application for exemption for Project No. 5985-000. Any comments, notices of intent, competing applications, protests, or petitions to intervene must be filed by providing the original and those copies required by the Commission's regulations to: Kenneth F. Plumb, Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426. An additional copy must be sent to: Fred E. Springer, Chief, Applications Branch, Division of Hydropower Licensing, Federal Energy Regulatory Commission, Room 268, 400 First Street, N.W., Washington, D.C. 20426. A copy of any notice of intent, competing application, or petition to intervene must also be served upon each representative of the Applicant specified in the first paragraph of this notice.

Kenneth F. Plumb
Secretary

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

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Town of Sunapee

Project No. 5985-001
New Hampshire

ORDER AMENDING EXEMPTION

(Issued October 19, 1994)

On September 28, 1994, Sunapee Hydro Electric Station, on behalf of the Town of Sunapee, exemptee for the Sunapee Project, FERC No. 5985, filed a letter with the Commission requesting a determination of the need to amend its exemption.¹ The filing was made to correct a discrepancy between the project's authorized and as-built installed capacities.

The Commission's New York Regional Office (NYRO) conducted a plant operation inspection of the project on September 22, 1993. During the inspection, NYRO found that the powerhouse contains a single generating unit with an installed capacity of 600 kW, while the authorized installed capacity for the project is 750 kW.

Discussion

In the September 28, 1994 filing, the exemptee explained the following:

- a turbine that could generate 750 kW would require a water flow in excess of 200 cfs; whereas flows at the project site rarely exceed 150 cfs;
- economic factors, during construction of the project, dictated downsizing the generating unit; and
- there was no change in the hydraulic capacity from what is proposed in the application for exemption filed on February 16, 1982.

This minor change in installed capacity does not result in any additional environmental impacts other than those identified during the original project review. Issuance of this order is necessary to revise the project description to reflect the actual installed capacity. The exemptee must report to the Commission any future proposed changes to the project prior to implementing them.

¹ 20 FERC ¶62,005, Order Granting Exemption from Licensing of a Small Hydroelectric Project of 5 Megawatts or Less, July 1, 1982.

The Director orders:

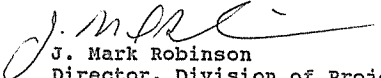
(A) The exemption for the Sunapee Project, FERC No. 5985, is amended as provided by this order, effective the first day of the month in which this order is issued.

(B) Appendix A, project description, is revised, in part, as follows:

Project Description:... (5) a powerhouse having one generating unit with a capacity of 600 kW;...

(C) The exemptee shall report to the Commission any future proposed changes to the project prior to implementing them.

(D) This order constitutes final agency action. Requests for rehearing by the Commission may be filed within 30 days of the date of issuance of this order, pursuant to 18 C.F.R. §385.713.


J. Mark Robinson
Director, Division of Project
Compliance and Administration

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

Town of Sunapee

Project No. 5985-003

ORDER AMENDING EXEMPTION

(Issued March 30, 2000)

On December 31, 1998, Sunapee Hydroelectric Station, on behalf of the Town of Sunapee, exemptee for the Sunapee Project, FERC No. 5985, filed a letter with the Commission to resolve a discrepancy regarding the authorized project features. The project is located on the Sugar River, Sullivan County, New Hampshire.

Background

On July 1, 1982,¹ the Commission authorized the exemptee to construct the project with a penstock, measuring 4 feet in diameter and 1,050 feet in length. During a compliance visit for the project, the Commission's staff observed that two 42-inch diameter penstocks extending from the dam intake to the powerhouse. The staff also observed that, 10-inch-high wooden flashboards were installed on top of the dam spillway. The exemption did not authorize the use of flashboards at the project.

The filing

In the filing, the exemptee explained that changes may have occurred during project construction. It was determined, that two penstocks, of small diameter, were needed to convey water from the intake to the powerhouse. Therefore, the exemptee installed two 42-inch diameter penstocks buried in the ground, instead of one 48-inch diameter, as described in the exemption. In addition, the exemptee explained in the filing that the flashboards had been in place before the project began its operations in 1986. However, the exemptee could not find any evidence to explain why the flashboards were not referenced in the exemption description.

¹ 20 FERC ¶62,005, Order Granting Exemption from Licensing of a Small Hydroelectric Project.

Project No. 5985-003

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Review

Staff review of the project, found that the flashboards are shown on the plans filed with the original application for exemption. The plan includes an exhibit G-2 drawing, which shows 10-inch-high flashboards overtopping the dam spillway. The exhibit also shows the crest of the spillway at elevation 1085.0 feet, and the top of the flashboards at 1085.8 feet, which is the authorized reservoir pool level. In addition, staff found that the project continues to comply with the terms and conditions determined by the federal and State Fish and Wildlife agencies.² Therefore, staff concludes that the exemption should have been amended, upon completion of the project, to include the flashboards, as shown on the approved plans, and to reflect the as-built condition of the project.

Our review found the changes made to the penstock, during the project's construction, will not result in impacts to the environmental resources other than those identified during the original project review. The issuance of this order is solely to update the project description in the exemption to reflect its as-built conditions. Therefore, this order will revise the project description, in the exemption, to include the flashboards and the as-built penstocks' configurations at the Sunapee Project. Our review also determined that, in amending the project description, the exhibits should also match what is authorized in the exemption. Therefore, ordering paragraph (C) of this order requires the exemptee to file revised exhibits to reflect the as-built configuration of the penstocks.

The Director orders:

(A) The Exemption for the Sunapee Project, FERC No. 5985, is amended as provided by this order, effective the first day of the month in which this order is issued.

(B) Appendix A, Project Description, of the exemption is revised as follows:

The project consists of: (1) a stone masonry dam 15 foot's high, 71 feet long, topped with 10-inch-high wooden flashboards; (2) a reservoir with negligible storage and a surface area of 0.5 acres, having a normal surface elevation of 1058.8 feet USGS; (3) an intake; (4) two-penstocks, 42 inches in diameter and 1,050 feet long; (5) a powerhouse containing a single generating unit rated

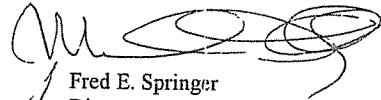
² The project operates as run-of-river maintaining a bypass reach flow of 6 cfs, or inflow to the project, whichever is less, for the section between the dam and tailrace discharge. The project also maintains year around aquatic base flow discharge of 22.5 cfs, or inflow to the project, whichever is less, below the tailrace.

600 kW; (6) a tailrace; and (7) appurtenant facilities.

(C) The exemptee is required to file for the Commission's approval, within 90 days from the date of this order, revised exhibit G's to show the as-built configuration of the penstocks.

(D) The exemptee shall report, to the Commission, any future proposed changes to the project prior to implementing them.

(E) This order constitutes final agency action. Requests for a rehearing by the Commission may be filed within 30 days of the date of issuance of this order, pursuant to 18 C.F.R. §385.713.


Fred E. Springer
Director
Division of Hydropower Administration
and Compliance

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, D.C. 20426

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

P-5985
CHARLES SORENTINO MANAGER
SUNAPEE, TOWN OF
POST OFFICE BOX 717
SUNAPEE, NH 03782

03782-0717



SUNAPEE - Sugar River File

United States Department of the Interior

OFFICE OF THE SECRETARY
Office of Environmental Project Review
15 State Street
Boston, Massachusetts 02109

IN REPLY REFER TO

FERC #5985
ER 82/739

July 1, 1982

Mr. Kenneth F. Plumb, Secretary
Federal Energy Regulatory Commission
825 North Capitol Street, N.E.
Washington, DC 20426

REC JUL 1 1982

Dear Mr. Plumb:

This responds to your April 21, 1982 Notice of Application for Exemption from Licensing for the Sunapee Project, Sugar River, Sullivan County, N.H.

The Fish and Wildlife Service, in its February 18, 1981 letter to the Applicant's consultant, recommended certain conditions relative to minimum flows and fish-passage. To prevent loss of, or damage to, fish and wildlife resources, the following terms and conditions are provided for inclusion in their entirety in the exemption, consistent with our responsibilities and the Commission's pursuant to Section 30(c) of the Federal Power Act and Section 408 of the Energy Security Act:

1. The Exemptee shall maintain an instantaneous discharge from the project of no less than 22.5 cfs or inflow to the project area, whichever is less, to protect downstream aquatic habitat. This flow is the sum of all water being released at the dam, leakage through the dam, and releases at the tailrace.
2. The Exemptee shall provide an instantaneous flow of six (6) cfs between the dam and the tailrace.
3. The Exemptee shall provide fish-passage facilities at the project when the New Hampshire Fish and Game Department implements a plan to restore anadromous fish through the project area. Currently there are no such plans for restoration in the near future (25 years).

Thank you for the opportunity to comment on this application.

Sincerely yours,

William P. Patterson

William P. Patterson
Regional Environmental Officer

COMMISSIONERS

The State of New Hampshire

STAFF

LCOX BROWN, Chairman
E.A. HOMER, P.E., Vice Chairman
LES E. BARRY
L.D.C. CALDERWOOD, P.E.
T. DOHERTY
ERT A. FINCHER
ARD M. FLYNN
GE M. McGEE, SR.
S.J. PAGE
VEL. PATENAUDE
ILD F. POLTAK
RT M. SNOW
IAM T. WALLACE, M.D., M.P.H.



WILLIAM A. HEALY, P.E.
Executive Director

DANIEL COLLINS, P.E.
Deputy Executive Director and
Chief Engineer

Water Supply and Pollution Control Commission

Hazen Drive — P.O. Box 95

Concord, N.H. 03301

Mr. Morgan R. Rees
Chief, Regulatory Branch
Operations Division
Department of the Army
New England Division
Corps of Engineers
424 Trapelo Road
Waltham, Massachusetts 02154

Attention: NEDOD

Subject: REQUEST BY TOWN OF SUNAPEE TO DREDGE TO INSTALL HYDRO-ELECTRIC
GENERATING FACILITY, RIVER ROAD AND HIGH STREET AND ROUTE 103B,
SUGAR RIVER, SUNAPEE, NEW HAMPSHIRE

Dear Mr. Rees:

This will certify that on review of the subject request, the Commission has determined that the project described in the request will be in conformance with applicable New Hampshire laws and that, to the best of its knowledge, no federal limitation applicable to the proposed project has been established under sections 301(b), 302, 306, or 307 of the Federal Water Pollution Control Act (P.L. 92-500), as amended to date. This certification is furnished pursuant to sections 401(a)(1) and 401(d) of the Act, and included herewith and made a part hereof are state permits issued pursuant to NHRSA 149:8-a (supp) and NHRSA 483-A (supp).

Very truly yours,

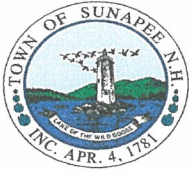
Terrence P. Frost
Terrence P. Frost
Chief Aquatic Biologist &
Director of Subsurface Systems

TPF/csc

Enclosures

cc: Mr. W.J. Naulty, USCG
Mr. Russell A. Nylander, WS&PCC
Mr. Stephen H. Roberts, WS&PCC
Mr. Paul Ambrosino, Council on Energy
Mr. Edward Damon, Esquire
Town of Sunapee

7-22-81



TOWN OF SUNAPEE
23 Edgemont Road
Sunapee, New Hampshire 03782
Phone: (603) 763-2212 Fax: (603) 763-4925

**STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION**

ATTACHMENT B

ATTACHMENT B: Title page of Interconnection agreement
Nameplate capacity identification page
Signature page of Interconnect agreement

OPERATING AGREEMENT
FOR
PURPOSES OF WHEELING AND POWER SALES

AGREEMENT, dated *FEBRUARY 14*, 2005 by and between The Town of Sunapee (hereinafter referred to as the "Interconnector"), and Public Service Company of New Hampshire, a New Hampshire corporation having its principal place of business in Manchester, New Hampshire (hereinafter referred to as "PSNH").

WHEREAS, Interconnector's 650 kw Sunapee Hydro hydroelectric generating facility (the "Facility"), (SESD #014) located on the Sugar River in Sunapee New Hampshire, is interconnected with the electric system of PSNH in accordance with applicable New Hampshire Public Utilities Commission ("NHPUC") Orders and federal law; and

WHEREAS, Interconnector intends to certify its generator as a Qualifying Facility ("QF") as defined by the Public Utilities Regulatory Policies Act ("PURPA") as it may be amended from time to time; and

WHEREAS, Interconnector desires to, and PSNH agrees to, provide for the interconnection of the Facility with the electric system of PSNH, its successors and permitted assigns, and Interconnector may have the right to sell the electric output of the Facility to PSNH and/or to such other third party purchasers with which Interconnector may make sales arrangements; and

WHEREAS, to provide for the continued interconnection of the Facility, it is necessary that certain agreements be made to ensure the safety, reliability and integrity of PSNH's electric system and the operation of the Facility; and

WHEREAS, Interconnector and PSNH wish to provide for certain other matters pertaining to discretionary power sales from the Facility;

NOW, THEREFORE, the parties hereby agree as follows:

Interconnector: Town of Sunapee
Sunapee Town Office
Sunapee, NH 03782

Attn.: Town Manager

Telephone No. (603) 763-2212
Fax No. (603) 763-4925

PSNH: Public Service Company of New Hampshire
780 North Commercial Street
P. O. Box 330
Manchester, NH 03105-0330
Attn.: Manager, Supplemental Energy Sources Department
Telephone No. (603) 634-2312
Fax No. (603) 634-2449
email: psnhsesd@psnh.com

IN WITNESS WHEREOF, the parties, each by its duly authorized representative, have hereunto caused their names to be subscribed, as of the day and year first above written.

Town of Sunapee

By: Donna Nashawoot
Title: Town Manager
Duly Authorized

Public Service Company of New Hampshire

Paul E. Ramsey
By: Paul E. Ramsey
Title: Vice President, Customer Services
Duly Authorized