

NEW HAMPSHIRE ELECTRIC COOPERATIVE, INC.

**ANNUAL REPORT
ON
LONG RANGE PLAN
FOR
BULK POWER SUPPLY FACILITIES**

April 2009

NEW HAMPSHIRE ELECTRIC COOPERATIVE, INC.

April 2009

In compliance with RSA 162-H, the New Hampshire Electric Cooperative submits its annual report on long-range plans for bulk power supply facilities as foreseen in 2009

This filing consists of the following:

Form A - Long Range Plans for Bulk Power Supply for the period January 2009 through December 2018 Load figures are shown in megawatts. NHEC is partially exempt pursuant to RSA 162-H:17(III).

Form B - Long Range Plans for Bulk Power Supply, Generation, 30 MW or more.

NHEC is exempt pursuant to RSA 162-H:17(III).

Form C - Long Range Plans for Bulk Power Supply, Transmission Lines, 100 kV or more.

A. Transmission lines associated with a proposed generating facility.

NONE

B. Transmission lines covered by Section 162-H:2-IIc for which an Application for Certificate of Site and Facility has been or is expected to be filed in 2009

NONE

C. Transmission lines covered by Section 162-H:2-IIc for which an Application for Certificate of Site and Facility is not expected to be filed in 2009

NONE

Form D - Application for Certificate of Site and Facility for generating unit, 30 MW or more.

NHEC is exempt pursuant to RSA 162-H:17(III).

Form E - Application for Certificate of Site and Facility for Transmission Lines, 100 kV or more.

NONE

New Hampshire Electric Cooperative, Inc.
 LONG RANGE PLANS FOR BULK POWER SUPPLY (2)
 For Period January 2009 through December 2018

Year	System Capability	Generation Additions	System Purchases	Sales to Other Systems	Capacity Requirements	Total Capability	Reserves	(1) Load Forecasts
2009	N/A	N/A	N/A	0	N/A	N/A	N/A	177
2010	N/A	N/A	N/A	0	N/A	N/A	N/A	180
2011	N/A	N/A	N/A	0	N/A	N/A	N/A	183
2012	N/A	N/A	N/A	0	N/A	N/A	N/A	187
2013	N/A	N/A	N/A	0	N/A	N/A	N/A	190
2014	N/A	N/A	N/A	0	N/A	N/A	N/A	194
2015	N/A	N/A	N/A	0	N/A	N/A	N/A	198
2016	N/A	N/A	N/A	0	N/A	N/A	N/A	202
2017	N/A	N/A	N/A	0	N/A	N/A	N/A	206
2018	N/A	N/A	N/A	0	N/A	N/A	N/A	211

- (1) Coincident Peak Loads based on 1999 Power Requirements Study in MW's adjust for 2008 peak demand.
- (2) Load delivered to NHEC members does not consider changes that may occur due to distributed generation.

Date Submitted: April 23, 2009

Signed By: _____

Engineering Manager

New Hampshire Electric Cooperative, Inc.
 LONG RANGE PLANS FOR BULK POWER SUPPLY
 Transmission Lines 100 kV or more

A. Transmission lines associated with a proposed generating facility.

From	To						
City or Town	City or Town	Voltage	Length of Line Miles	New Route Miles	Along Existing Route Miles	Start	Comp.
NONE							

Date Submitted: April 23, 2009

Signed By: _____
 Engineering Manager

New Hampshire Electric Cooperative, Inc.
 LONG RANGE PLANS FOR BULK POWER SUPPLY
 Transmission Lines 100 kV or more

B. Lines for which an Application for Certificate of Site and Facility has been or is expected to be filed in 2009.

Att. No.	From	City or Town	To	City or Town	Design Voltage	Length of Line Miles	New Route Miles	Along Existing Route Miles	Start	Comp.
NONE										

*Location and timing of particular lines are subject to change, and certain lines listed may not require certificates.

Date Submitted: April 23, 2009

Signed By: _____

Engineering Manager

New Hampshire Electric Cooperative, Inc.
 LONG RANGE PLANS FOR BULK POWER SUPPLY
 Transmission Lines 100 kV or more

C. Lines for which an Application for Certificate of Site and Facility has not been or is not expected to be filed in 2009.

Att. No.	From	City or Town	To	City or Town	Design Voltage	Length of Line Miles	New Route Miles	Along Existing Route Miles	Start	Comp.
NONE										

*Location and timing of particular lines are subject to change, and certain lines listed may not require certificates.

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Signed By: _____

Engineering Manager