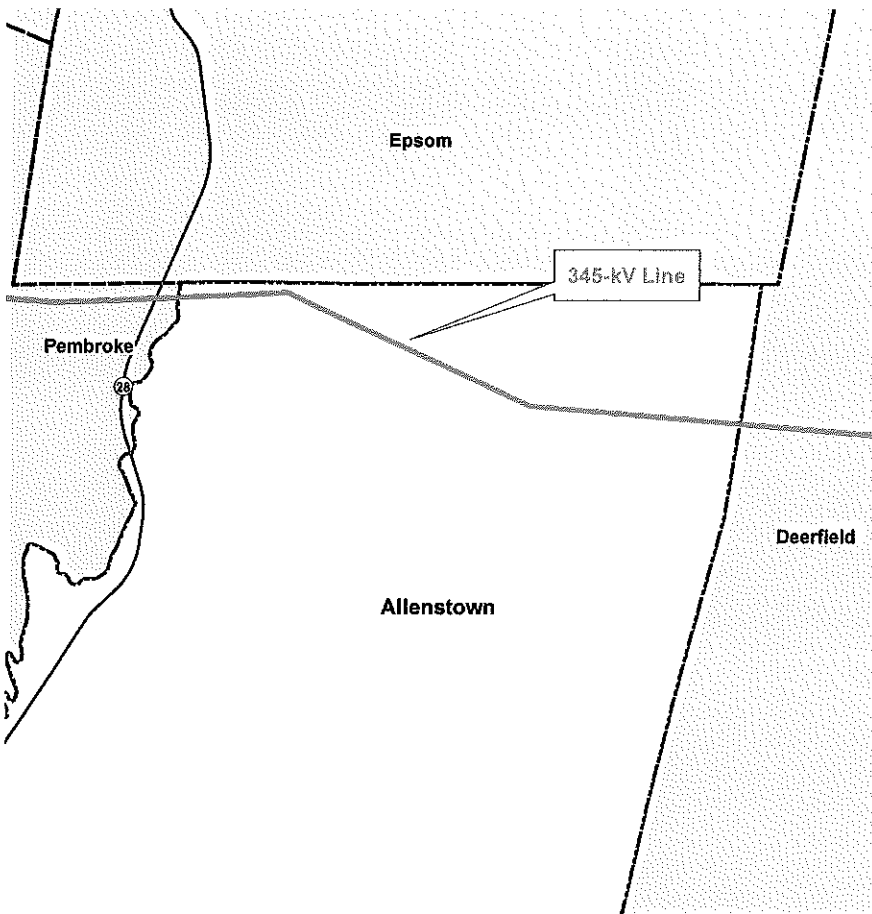


# In my community ALLENSTOWN



## OVERVIEW

Allenstown, NH is located along the proposed route for the Northern Pass (NPT). As currently proposed, the transmission line in Allenstown will be:

- Constructed in existing rights-of-way
- 4 miles of overhead
- 345 kV AC (alternating current)

## STRUCTURE HEIGHTS

- **Proposed 345-kV:** Minimum = 110 ft, Maximum = 160 ft, Most Common\* = 130 ft
- **Existing Structures:** Minimum = 47.5 ft, Maximum = 88 ft, Most Common\* = 74 & 75 ft

\* Most common structure height refers to the structure height occurring with the greatest frequency.

## ANNUAL TAX BENEFITS (ESTIMATED)\*

**NPT Property Value:** \$15.3 million

**Estimated First Year Property Tax Payments (range\*\*):** \$302,577 - \$562,767

**Town's Total Equalized**

**Estimated Property Value:** \$249.4 million

**NPT's Percent of Total Property Value:** 5%



IMPROVED  
ROUTE



LOWER  
ENERGY COSTS



FORWARD  
NH FUND



NH TAX  
BENEFITS



NH JOBS &  
ECONOMIC BENEFITS



CLEAN ENERGY &  
NATURAL RESOURCES

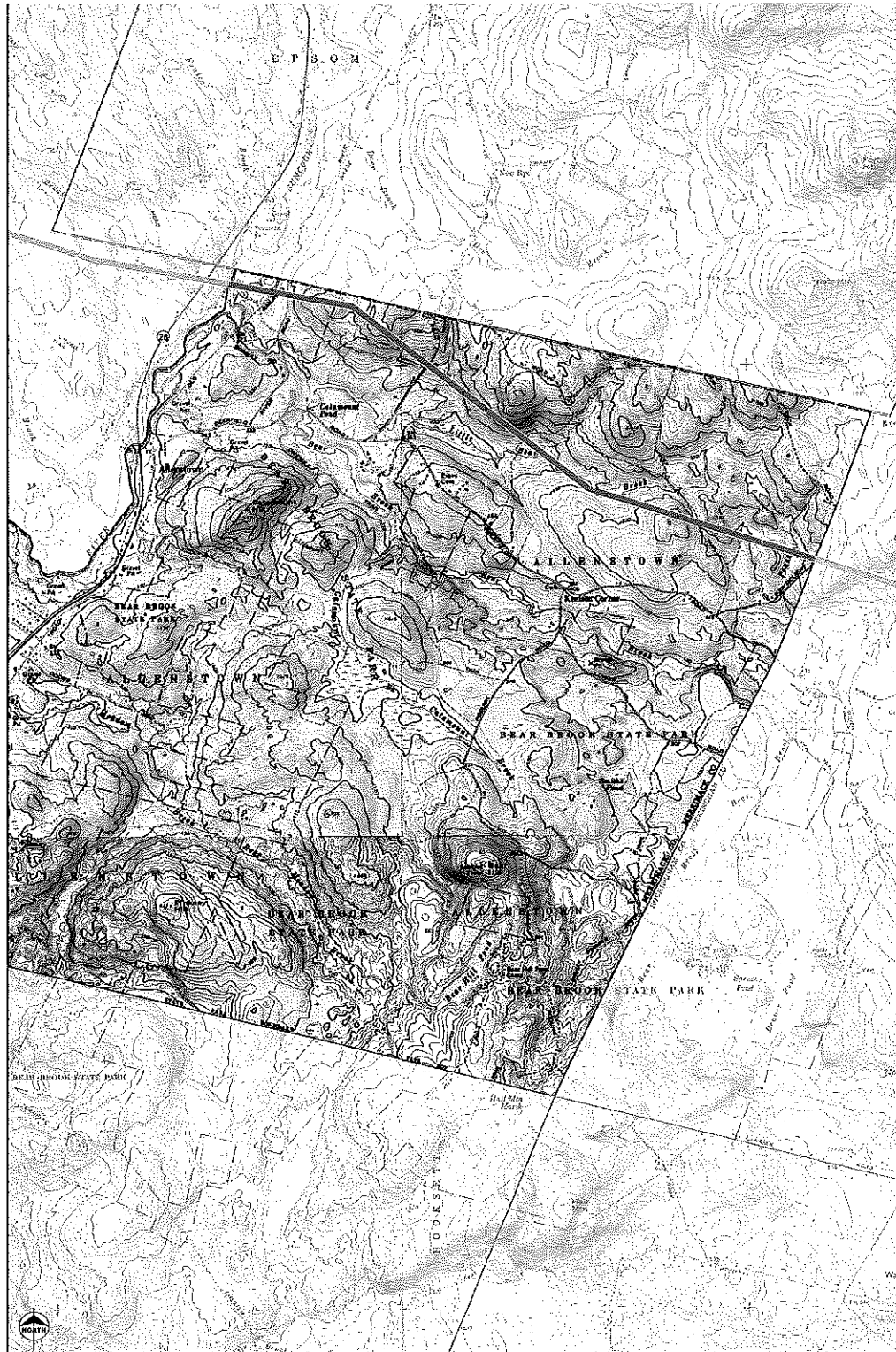


**FOR MORE INFORMATION, CONTACT:**  
[info@northernpass.us](mailto:info@northernpass.us) | 1-800-286-7305  
[WWW.NORTHERNPASS.US](http://WWW.NORTHERNPASS.US)

\* Actual taxes paid will depend on the Fair Market Value of NPT property in the community, government spending levels, other sources of revenue, and the tax base, over time.

\*\* Ranges are based on the high and low of simulations using New Hampshire Department of Revenue Administration reported actual equalized 2013 New Hampshire tax rates (municipal plus local education), tax base, and spending levels, and applying different growth rates, and a range for estimated NPT cost in each community.

# ALLENSTOWN PROPOSED ROUTE



— 345-kV Line

□ Town Boundary

# Proposed Route in Allenstown



## Overview:

- 4 miles of overhead line in existing rights-of-way

## Structures:

### Proposed 345-kV:

- Minimum = 110 ft. Maximum = 160 ft.
- Most Common = 130 ft.

### Existing Structures:

- Minimum = 48 ft. Maximum = 88 ft.
- Most Common = 74 ft. & 75 ft.

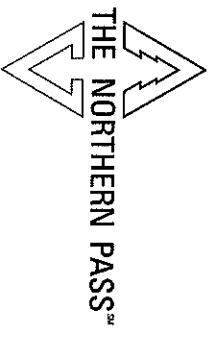
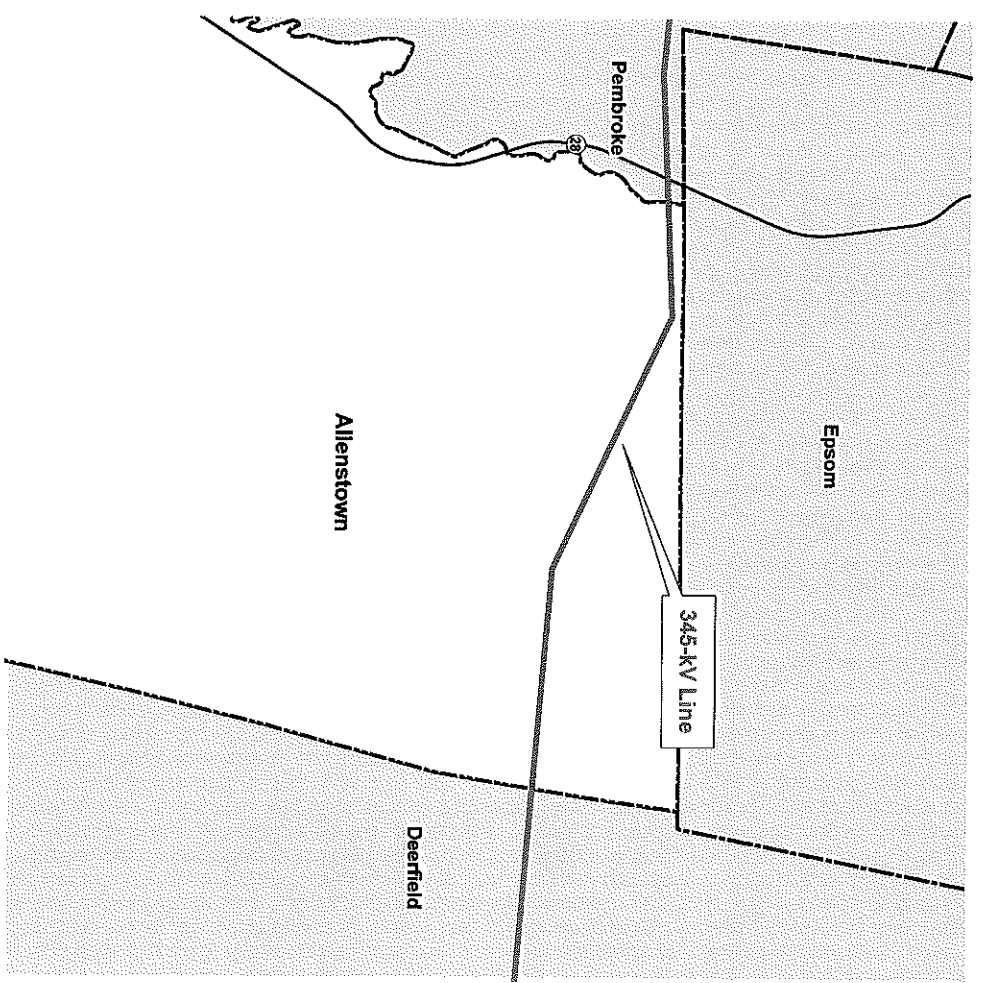
## Design Modifications:

- Changed 14 structures to monopole to mitigate potential visual impacts in Bear Brook State Park (Catamount Hill Summit Trail)

## Estimated Annual Local Property

### Tax Payments:

- \$302,577 – \$562,767





## Allenstown

### Illustration of Northern Pass Transmission Local Property Tax Payments

- The illustrative example below is based on a preliminary cost estimate of NPT for your community, an annual depreciation rate of 2.5 percent, and a range for growth in the tax rate in the community. It is simulated over 20 years, and defines local tax payments to include municipal plus local education. The cost estimates do not include costs for land or rebuilding existing infrastructure, and do not include additions to rate base. County and utility education property taxes are estimated separately.
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Year	Illustrative Value of NPT	Illustrative NPT Local Property Tax Payments Range
2019	\$15,351,455	\$403,436
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2033	\$9,978,446	\$301,431 - \$396,652
2034	\$9,594,660	\$292,736 - \$392,838
2035	\$9,210,873	\$283,836 - \$388,438
2036	\$8,827,087	\$274,730 - \$383,421
2037	\$8,443,300	\$265,413 - \$377,753
2038	\$8,059,514	\$255,882 - \$371,400
<b>Total</b>		<b>\$6,700,062 - \$8,001,052</b>
<b>Average</b>		<b>\$335,003 - \$400,053</b>





## THE NORTHERN PASS PROJECT

### MUNICIPAL OPPORTUNITIES TO PARTICIPATE IN THE NEW HAMPSHIRE SITE EVALUATION COMMITTEE

The New Hampshire Site Evaluation Committee (SEC) is made up of nine members: the three Commissioners of the Public Utilities Commission, the Commissioners of the Departments of Environmental Services, Resources and Economic Development, Transportation, and Cultural Resources (or Director of Division of Historic Resources), and two public members.

The SEC reviews all applications for the siting and construction of large-scale energy facilities, including high-voltage transmission lines like the Northern Pass Project. After an extensive adjudicative proceeding, the SEC decides whether to issue a Certificate of Site and Facility. The SEC may issue a Certificate if it finds that:

- The applicant has adequate financial, technical, and managerial capability to assure construction and operation of the facility in continuing compliance with the terms and conditions of the certificate.
- The site and facility will not unduly interfere with the orderly development of the region with due consideration having been given to the views of municipal and regional planning commissions and municipal governing bodies.
- The site and facility will not have an unreasonable adverse effect on aesthetics, historic sites, air and water quality, the natural environment, and public health and safety.
- Issuance of a certificate will serve the public interest.

At least 30 days prior to filing an application, an applicant must hold a public information session in each county in which its project will be located, to present information on the project, and receive comments and address questions from the public. The Northern Pass Project team held those sessions in early September.

The Northern Pass Project may file its application after October 12, 2015. Once the application is filed, the SEC has 60 days to decide whether to accept the application.

Within 45 days after acceptance of the application, an applicant must hold a second set of public information sessions to present information on the project, and receive comments and address questions from the public.

Within 90 days after it accepts an application, the SEC is required to hold a joint public hearing with other agencies in each county at which the public will also be able to comment and ask questions.

Municipalities may comment orally or in writing at any of the public information sessions. They may also file written comments at any time by letter or email to:

New Hampshire Site Evaluation Committee  
Pamela G. Monroe, Administrator  
21 South Fruit Street, Suite 10  
Concord, NH 03301

Tel. (603) 271-2435

Fax. (603) 271-3878

E-mail: [Pamela.Monroe@nh.gov](mailto:Pamela.Monroe@nh.gov)

In addition, because the SEC conducts its review of an application through a formal adjudicative process, municipalities may seek to participate as a party in the adjudicative hearings. Parties seeking to intervene must file a petition that demonstrates that its "rights, duties, privileges, immunities or other substantial interest might be affected by the proceedings."

If granted intervention the party may submit expert testimony through witnesses who are under oath and subject to cross-examination by the parties as well as questioning by members of the SEC and may cross examine the applicant's witnesses. They may also file briefs, and move for reconsideration and appeal of the SEC's decision.



**FOR MORE INFORMATION, CONTACT:**  
PO Box 330 | 780 North Commercial Street  
Manchester, NH 03105-0330 | 1-800-286-7305  
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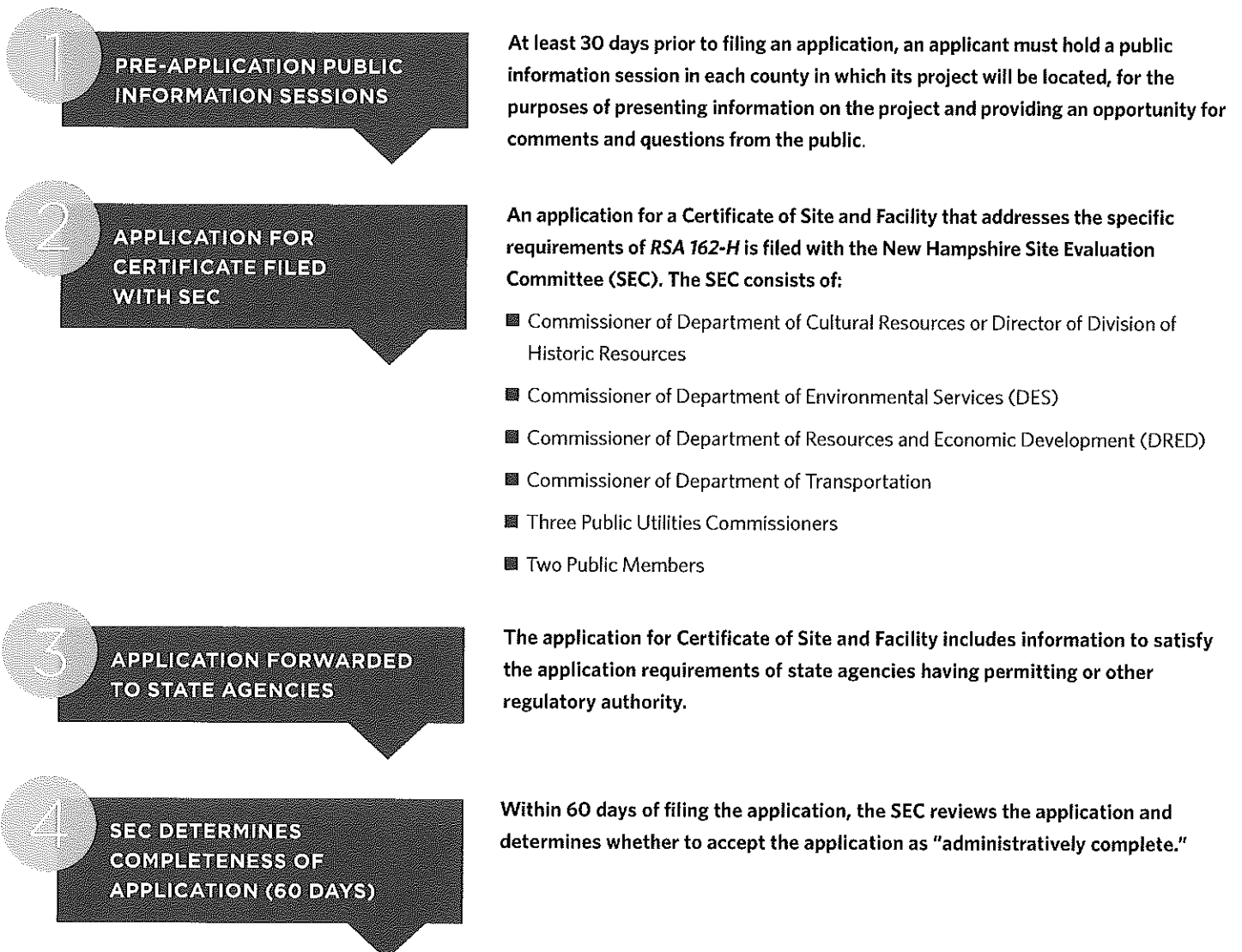
# THE NORTHERN PASS PROJECT PERMITTING AND PUBLIC PARTICIPATION PROCESS

## NEW HAMPSHIRE SITE EVALUATION COMMITTEE: CERTIFICATE OF SITE AND FACILITY

The Northern Pass project, a transmission line proposed in New Hampshire, requires certain federal and state permits before construction can begin. A state Certificate of Site and Facility from the New Hampshire Site Evaluation Committee (SEC) is required for siting energy facilities in New Hampshire, such as natural gas pipelines, certain electric power generating plants, and high-voltage transmission lines, including Northern Pass. All required state permits (e.g., wetlands, water quality), are reviewed during the SEC application process and incorporated into the site certificate.

The following flow chart provides the general steps to obtain a Certificate of Site and Facility from the SEC:

### STEPS



5

**POST-APPLICATION PUBLIC INFORMATION SESSIONS (45 DAYS)**

Within 45 days of acceptance of the application, the applicant must hold another public information session in each county in which its project will be located.

6

**PUBLIC HEARINGS IN EACH COUNTY (90 DAYS)**

Within 90 days of acceptance of the application, the SEC and state agencies hold at least one joint public hearing in each county in which the proposed project is to be located.

7

**PERMITTING AGENCIES REPORT PROGRESS TO SEC (150 DAYS)**

Within 150 days of the application's acceptance, state agencies having permitting or other regulatory authority report the progress of their review to the SEC, outlining draft permit conditions and specifying additional data requirements necessary to make a final decision.

8

**PERMITTING AGENCIES SUBMIT FINAL DECISION TO SEC (240 DAYS)**

No later than 240 days after the application's acceptance, all participating state agencies having permitting or other regulatory authority submit a final decision to the SEC on the parts of the application that relate to their permitting or other regulatory authority.

9

**ADJUDICATIVE HEARINGS**

The SEC holds adjudicative hearings to consider and weigh evidence. The applicant has the burden of proving by a preponderance of the evidence that a Certificate should be issued. Witnesses submit testimony under oath and are subject to cross-examination. Persons seeking to intervene must file a petition that demonstrates that the "petitioner's rights, duties, privileges, immunities or other substantial interest might be affected by the proceeding."

10

**SEC ISSUES DECISION (365 DAYS)**

Within 365 days of the application's acceptance, the SEC issues its decision on the application. The SEC may temporarily extend the time frame if it is in the public interest to do so.

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For detailed information on the state permitting and public participation process, visit the SEC website at [www.nhsec.nh.gov/](http://www.nhsec.nh.gov/).



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# forward nhplan



**IMPROVED  
ROUTE**

- No view impacts in White Mountain National Forest, Appalachian Trail and Franconia Notch areas
- Over 80% of line underground or next to existing lines
- Smaller project with fewer and lower structures
- State-of-the-art cable technology with streamlined poles in areas visible from public places
- Commitment to address individual landowners' concerns



## NH Benefits



**LOWER  
ENERGY COSTS**

- Energy costs lowered by up to \$80M annually for NH business and residential customers
- Additional energy cost savings and stability for Eversource NH customers through a firm power contract with Hydro-Québec

**\$900M**



**FORWARD  
NH FUND**

- \$200 million fund to support community betterment, economic development, clean energy and tourism initiatives in New Hampshire, with emphasis on North Country

**\$200M**



**NH JOBS &  
ECONOMIC BENEFITS**

- \$30 million annually in new tax payments
- 2,400 jobs during construction
- Commitment to hire NH workers first and innovative electrical worker training program
- \$2.1 billion increase in NH GDP during construction and beyond
- \$7.5 million North Country Jobs Creation Fund

**\$2,700M**



**CLEAN ENERGY &  
NATURAL RESOURCES**

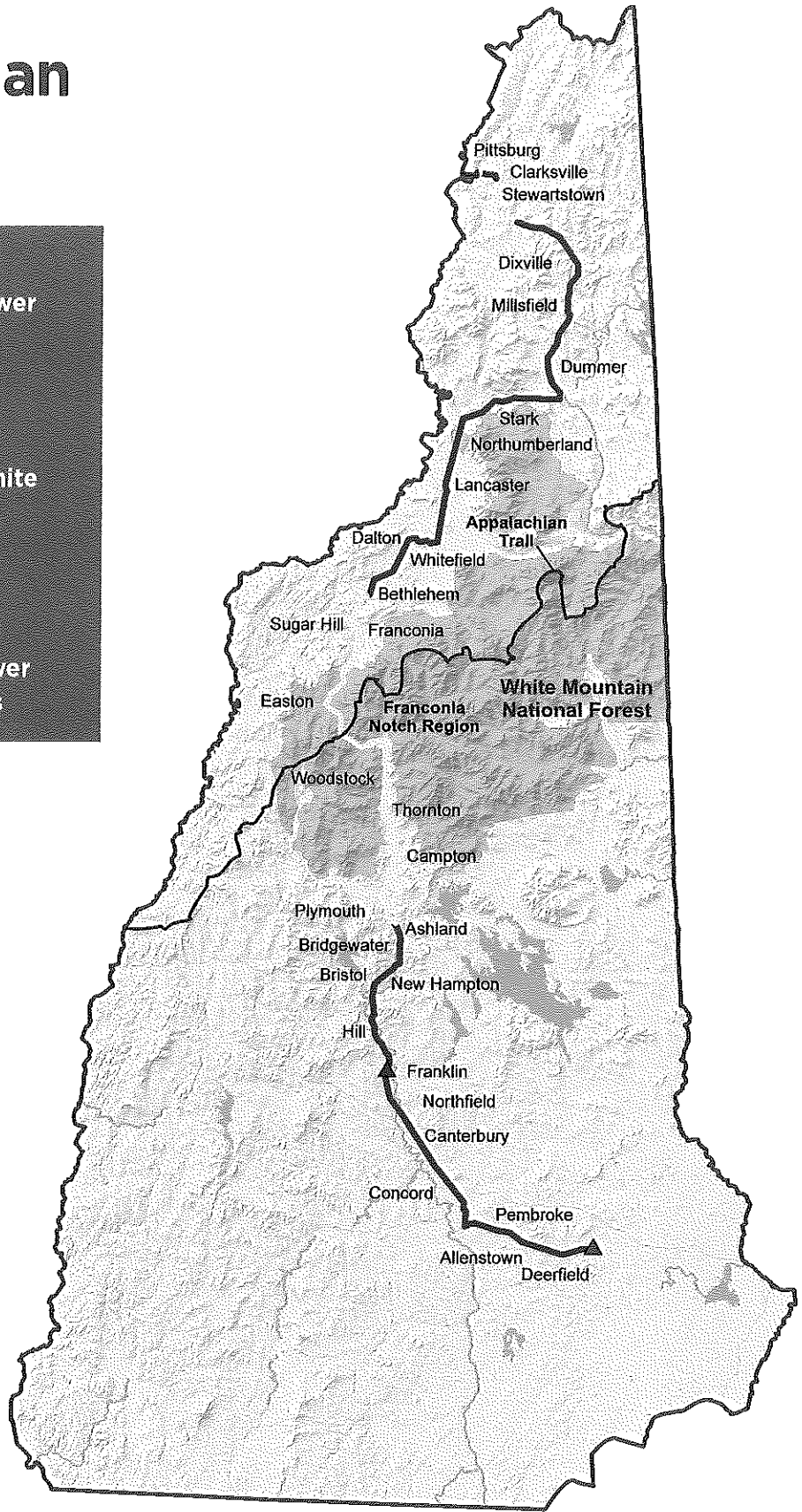
- Carbon emissions reduced by about 3 million tons a year; equal to taking approximately 600,000 cars off the road
- Grid upgrades to improve the North Country electric system capacity by up to 100 MW, removing constraints to existing renewable energy (e.g., wind, biomass, small hydro)
- \$3 million Partners for NH Fish and Wildlife program with the National Fish and Wildlife Foundation
- Mixed use of 5,000 acres in North Country land for recreational activities, economic development and natural resource preservation





**\$50M**

**\$3.8 Billion**



- Delivery of 1,000 MW of clean, reliable hydropower to New Hampshire
- Increased underground route to 60 miles
- No view impacts in the White Mountain National Forest, Appalachian Trail and Franconia Notch areas
- Use of advanced cable technology with fewer, lower and streamlined structures



 Proposed Overhead Route (132 miles)	 Proposed Converter Terminal
 Proposed Underground Route (60 miles)	 Existing Substation to be Upgraded
Total miles: 192 miles	





## Allenstown

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