

THE STATE OF NEW HAMPSHIRE  
SITE EVALUATION COMMITTEE

DOCKET NO. 2015-06

APPLICATION OF NORTHERN PASS TRANSMISSION LLC AND PUBLIC SERVICE  
COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY FOR A  
CERTIFICATE OF SITE AND FACILITY

ADDITIONAL SUPPLEMENTAL  
PRE-FILED DIRECT TESTIMONY OF WILL ABBOTT

ON BEHALF OF THE SOCIETY FOR THE PROTECTION OF  
NEW HAMPSHIRE FORESTS

APRIL 24, 2017

1           **Q:     Please state your name and business address.**

2           A.     Will Abbott, 54 Portsmouth Street, Concord, New Hampshire 03301.

3           **Q:     What is the name of your organization?**

4           A.     Society for the Protection of New Hampshire Forests ("Forest Society").

5           **Q:     What is your current position at The Forest Society?**

6           A:     Vice President for Policy and Reservation Stewardship.

7           **Q:     Did you measure the height of a tree at 49 Donovan Street, Concord?**

8           A:     Yes. A black oak.

9           **Q:     How did you measure the height of the tree?**

10          A:     Working with Forest Society field forester Steven O. Junkin (NH Lic. #425), we  
11     used a clinometer to measure the height of the tree. A clinometer is a handheld measuring device  
12     designed expressly for this purpose that uses basic trigonometry to calculate the height of  
13     structures, including trees. We also used a tape measure for the purpose of creating a distance of  
14     fifty feet (50) from the tree at which point we used the clinometer to calculate the height.

15          **Q:     Is this a standard method for measuring the height of a tree?**

16          A.     Yes.

17          **Q:     What is the height of the tree you measured?**

18          A:     Fifty-eight (58) feet.

19          **Q:     Where exactly is the tree you measured?**

20          A:     As you come to 49 Donovan Street, the tree is on the right side of the street in  
21     between the entry and exit driveways for the neighboring building, and before the fire hydrant.  
22     See the attached photographs.







