

**STATE OF NEW HAMPSHIRE SITE EVALUATION COMMITTEE**

**SEC DOCKET NO. 2015-06**

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

**SUPPLEMENTAL PRE-FILED TESTIMONY OF  
ERICK and KATHLEEN BERGLUND  
DEERFIELD ABUTTERS**

**APRIL 17, 2017**

**Q. Please state your name and address.**

A. Erick and Kathleen Berglund, 23 Nottingham Rd, Deerfield, NH

**Q. What is the purpose of this supplemental testimony?**

A. We offer this testimony to show that the adverse aesthetic impact of NPT will affect a significant number of road travelers in Deerfield, NH. By extension, the impact in NH will be very significant.

**Q. How will this be done?**

A. Please see the attached analysis and narrative.

**Q. Does this conclude your testimony?**

A. Yes

Erick Berglund Jr  
Kathleen Berglund

## Visual Impact Analysis of Northern Pass Transmission line on Deerfield Road Travelers

The Southern NH Planning Commission regularly conducts professional traffic surveys in our region of NH. Based upon this data, if the Northern Pass Transmission (NPT) line is constructed, **4,538,775** automobile travelers on Deerfield roads adjacent to NPT will suffer adverse visual impacts each year when crossing under NPT or viewing it from the road.

Visual Impact Analysis of NPT on Road Travelers in Deerfield, NH					04/12/17	
<b>Deerfield</b>		<b>Vehicles</b>	<b>NPT Viewers</b>	<b>Vehicles</b>	<b>NPT Viewers</b>	
<b>NPT Impact Locations</b>		<b>per Day</b>	<b>per Day</b>	<b>per Month</b>	<b>per Month</b>	<b>per Year</b>
Cate Road Crossing	No data					
Nottingham Rd Crossing	450	675	13,500	20,250	164,250	246,375
Nottingham Rd to Parade	810	1,215	24,300	36,450	295,650	443,475
Mountain Road Crossing	No data					
Rte 107/43 Crossing	5,600	8,400	168,000	252,000	2,044,000	3,066,000
Church Street Crossing	590	885	17,700	26,550	215,350	323,025
Mt Delight Rd Crossing	470	705	14,100	21,150	171,550	257,325
Haynes Rd Crossing	370	555	11,100	16,650	135,050	202,575
	8,290	12,435	248,700	373,050	<b>3,025,850</b>	<b>4,538,775</b>
Erick Berglund Jr, Deerfield, NH						
<a href="mailto:erickb@metrocast.net">erickb@metrocast.net</a>						
Source: SNHPC Data 2010 - 2015						
( <a href="http://snhpc.org/pdf/AADT2015FinalMapWebsiteSmall.html">http://snhpc.org/pdf/AADT2015FinalMapWebsiteSmall.html</a> )						
Assumption - Average # of travelers per vehicle is 1.5						
Monthly = Daily Vehicles x 30						
Annual = Daily Vehicles x 365						

There is no aesthetic pleasure in viewing the proposed Northern Pass Transmission (NPT) line. It will, in fact, destroy the beauty of all the lands it traverses in its 192 mile path through our beautiful state of New Hampshire. This is an overhead transmission line placed for the most part in an existing ROW. These lines will be supported by industrial steel lattice towers and wooden poles at heights significantly greater than those that occupy the ROW today. Therefore, they will be visible for more travel time and at greater distances than the existing lines visible currently.

We decided to look at these impacts on road travelers in our town, Deerfield, NH. The travelers come in all types – automobiles, walkers, bicyclists, motorcyclists, joggers. There are 7 locations in Deerfield where NPT crosses our roads. There is also one road, Nottingham Rd (Upper Lamprey Scenic Byway), which parallels the ROW and NPT is highly visible to travelers for some distance along it. The results were startling. My analysis revealed that on an annual basis, as noted above, the views of **4,538,775** Deerfield road travelers will be adversely impacted each year.

An extremely large number of people, many of them tourists, will discover that their views of the NH landscape are adversely impacted when NPT is visible. If the analysis provided above for Deerfield is extrapolated to every NPT road crossing and for all segments of parallel viewing along the 192 mile path, the number of travelers suffering adverse visual impacts from NPT could exceed **100 million per year. That is significant. That is unreasonable.**