

Virginia Jeffryes
92 Church St
PO Box 577
Franconia, NH 03580

February 4, 2016

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

Re: New Hampshire Site Evaluation Committee ("SEC") Docket No 2015-06 Northern Pass Petition to Intervene

Dear Ms. Monroe,

I respectfully request to intervene in the SEC's proceedings under Docket No 2015-06 relating to the proposed Northern Pass transmission line. Per the SEC's regulations, I am sending this request to you, with email copies to the SEC's distribution list for this proceeding as noted in the "cc" below.

I have substantial rights and interests that will be affected by the SEC's Northern Pass proceedings because I own and live on property which abuts the proposed buried 1090 MW HVDC 320-kV line on NH Route 116 in Franconia. My address is 92 Church Street. Church Street is the name of the Franconia Village portion of Route 116.

My concerns include but are not limited to the following:

1. Construction disturbances from trenching and potential blasting, which may cause damage to my foundation and potentially other parts of my home.
2. Decrease in my property value due to the proximity of the HVDC cable, due to potential health and safety concerns, even if unproven.
3. Possible damage to my water line during construction, and equally possibly damage to the town water lines which supply me, that run deep under 116. If damage is a small leak, rather than major damage, either under the roadway, beneath my lawn, or at the foundation, it might go unnoticed until the line is already in and the concrete cap over the line is poured. The proposed line will run over the top of my line, as currently proposed, making access to repair the water line very difficult. Or, Northern Pass may deny responsibility if a slow leak finally saturates the ground at my foundation a month after they've passed my address.
4. During the operational phase, damage to the road bed and my nearby vegetation by the heat generated by the 1090 MW HVDC 320 kV line, stated in one SEC information session to be 120-135 degrees F (45-55 degrees C), and stated by another project engineer individually as 70 degrees C (158 degrees F).
5. Possible lead leaching from water pipes into the water feeding my house due to the above-mentioned heat of the nearby HVDC cable, once the line has been operational for a period of time.
6. Future difficulty and town expense, once the project is operational, for the town of Franconia to repair any major Route 116 water leaks in a timely way, due to the presence of the overlying

HVDC cable with its concrete cap, interrupting my water supply, or causing more extensive digging in and around my property than would otherwise have been needed.

7. Potential hums or other similar noise transmitted into my house once the HVDC line is operational, given that I have a 50 year old water pipe running beneath it that may transmit vibration.

There has been no similar 1090 MW HVDC 320kV project buried in residential and rural neighborhoods, particularly in a climate and geology similar to ours. Thus, there are likely many impacts of this plan that Northern Pass, despite their filing statements, cannot predict accurately. This is of great concern.

Lastly, because their plans regarding specifics of the construction engineering plans through Franconia are at this point unannounced, there may be further impacts on my property and quality of life that I am not yet aware of.

Thank you for your consideration of this petition.

Sincerely,

Virginia Jeffryes

Cc: SEC distribution list (as posted on NHSEC website as of 2/4/2016) for Docket No 2015-06.
Copies sent by email.