

The ISO NE 2030 Power System Study  
Why the Northern Pass Project is wrong for NH

Why Northern Pass? Northern Pass is the linchpin of a plan, presented to the 2009 NE Governors Conference by ISO and PSNH/Eversource describing their vision of the "upgraded" regional power grid. That vision, if it comes to fruition, would be a real nightmare to the people of NH. It would turn our lovely state into an industrial power zone.

Northern Pass is the first of many planned high voltage power lines that will bisect our state in virtually every direction and in every region. No part of the state would be spared. Northern Pass proponents are determined not to bury it for they don't want to have burial become a precedent for future installations. Mr. Quinlan admitted as much during his presentation to the SEC at Holderness when he alluded to future projects.

But, don't take our word for it, here is the web address where you can read all about it for yourself:

[http://www.isone.com/committees/comm\\_wkgrps/prtcpnts\\_comm/pac/reports/2010/economicstudyreportfinal\\_022610.pdf](http://www.isone.com/committees/comm_wkgrps/prtcpnts_comm/pac/reports/2010/economicstudyreportfinal_022610.pdf)

The following is a verbatim statement from the 2030 Study with a spaghetti map on page 24 to show the reality of the grave damage they shamelessly propose for our state.

12,000 MW Wind Case

The 12,000 MW wind case contemplates a number of 345 kV and 115 kV local loops and radials in Maine and New Hampshire connected to a new three - subloop, dual - circuit overhead 500 kV or 765 kV backbone transmission system overlaying most of the interior of New England. Major offshore wind resources in Massachusetts and Rhode Island would connect to upgraded coastal substations via reinforced 345 kV and 115 kV transmission. Smaller dispersed inland and offshore wind resources would be connected to existing substations at a 115 kV voltage level. If future detailed planning studies show that this scenario cannot be implemented at the 500 kV level, 765 kV transmission would be used. **This configuration would require approximately 4,320 circuit miles of new transmission.** This configuration, which is very similar to the 8,000 MW case, is depicted as a representative example in Figure 3

Mr. Quinlan also stated in his testimony that Northern Pass was the only project to have an agreement with Hydro Quebec for a supply of energy to sell in New England as no other project was presently active. Could it be that the consortium of Hydro Quebec and Eversource has caused the hiatus in all other projects by refusing to negotiate for energy contracts. Such collusion would make it impossible for other projects to build and compete and, possibly, force NH to accept the Northern Pass project?

*The Northern Pass project is not about energy, it is about money. The ISO NE 2030 Power System Study is also about money, money for Hydro Quebec and Eversource. We ignore or dismiss this reality at our peril, for the cumulative impact of the many planned future lines will destroy what we most cherish about NH.*

