



	Northern Pass	Northeast Energy Link
Energy Output	1200 MW (delivered to the grid)	Up to 1100 MW
Length	180 miles	230 miles
Project Owners	NU/NSTAR	NGRID/Bangor Hydro
Fuel Type	98% will be stored hydro	Wind and potentially other fuel sources
Firm Transmission Service Receiver	Hydro-Québec	Proposed as First Wind, but no formal agreements are in place
Project Cost	\$1.1 billion	No up-to-date estimate; in 2007, NEL provided an estimate of \$2+ billion when the project size was 660 MW
Regulatory Status	FERC approval of Transmission Service Agreement; DOE application filed for Presidential Permit	Initial FERC filing on project concept
Market Position	Competitive with market prices	Competitive with other above-market renewable energy sources or alternatives (e.g., Alternative Compliance Payments)
NH Energy Savings	<ul style="list-style-type: none"> - \$27 million/year - Assumptions known; CRE report filed with FERC 	<ul style="list-style-type: none"> - \$40 million/year - Assumptions unknown; ESAI study referenced but not included
Other NH Benefits	<ul style="list-style-type: none"> - 1,200 construction jobs - \$25 million in new tax revenue annually 	<ul style="list-style-type: none"> - Unknown
Proposed Technology & Construction	<ul style="list-style-type: none"> - Conventional HVDC technology and overhead line - Additional limited AC upgrades 	<ul style="list-style-type: none"> - HVDC "light" and underground cable - Additional AC upgrades anticipated to reliably interconnect the NEL project to the New England power system
Route	<ul style="list-style-type: none"> - Canadian border to Deerfield, NH - 140 miles in existing PSNH rights-of-way; 40 miles of new right-of-way/TBD 	<ul style="list-style-type: none"> - Orrington, ME to Tewksbury, MA - Route TBD