

**STATE OF NEW HAMPSHIRE  
SITE EVALUATION COMMITTEE**

**Docket No. 2015-06**

**Joint 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**

**January 9, 2018**

**ORDER ON EXHIBITS AND OFFICIAL NOTICE OF DOCUMENTS POSTED ON THE  
WEBSITE OF THE DEPARTMENT OF TRANSPORTATION**

This Order memorializes rulings made by the Presiding Officer on December 21, 2017, and addresses the exhibits offered during the adjudicative hearings that are admitted as part of the record of this proceeding.

**I. Background**

The Subcommittee held an adjudicative hearing that lasted for 70 days. During the proceedings, the Applicant maintained an electronic site (Sharefile) for the convenience of the parties that was used to share discovery information. The parties also used the Sharefile site to exchange exhibits electronically. While the Sharefile was not an official record of the Site Evaluation Committee and the Subcommittee did not have access to any of the documents on it, due to the size and volume of the exhibits filed in this docket, the Sharefile site was used by the Administrator and Counsel for the Committee to download exhibits on to electronic media (secure thumbdrives) for use by the Subcommittee during the adjudicative hearing. In addition to exchanging exhibits through Sharefile, the parties also filed exhibit lists and amended exhibit lists with the Subcommittee to identify those exhibits that might be used during the course of the proceeding.

During the adjudicative hearings many exhibits were referenced. Some evidentiary objections and rulings by the Presiding Officer were made during the testimony. The parties sought to formally admit most of the exhibits at the conclusion of the proceedings.

## **II. Final Exhibits**

At the conclusion of testimony on December 21, 2017, the parties and the Presiding Officer convened to address the introduction of the exhibits that would be part of the record. The Presiding Officer heard and considered objections to exhibits and motions to strike various exhibits. The arguments offered by the parties and the Presiding Officer's rulings are recorded in a verbatim transcript. *See* Transcript of Procedural Hearing on Exhibits, December 21, 2017 (Transcript). Some photographs marked as exhibits were admitted by agreement of the parties, subject to the limitation that the photographs were provided as hypothetical scenarios and not for the truth of the matters asserted. *See* Transcript at page 15.

The Final Exhibit List attached to this order contains the exhibits admitted as part of the record of this proceeding<sup>1</sup>.

## **III. Official Notice**

During the hearing on December 21, 2017, the attending parties stipulated that the Subcommittee may take official notice of certain materials posted on the website of the Department of Transportation. *See* Transcript at pages 116-118.

The Department of Transportation website contains a section dedicated to the Northern Pass Project and contains various documents filed with the Department of Transportation. The existence of those documents is not reasonably in dispute because they appear on a governmental

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<sup>1</sup> During the hearing, the Presiding Officer allowed the Applicant and Attorney Cunningham to conduct a further review to determine if certain exhibits, DNA 61, DNA 62 and DNA 113 were used during the testimony of witnesses. After this review, DNA 62 is admitted. The Applicant's objections to exhibits DNA 61 and DNA 113 are sustained.

website. The documents officially noticed are capable of accurate and ready determination by sources whose accuracy cannot reasonably be questioned. The documents are the proper subject of official notice. *See* RSA 541-A:33, V.

This order provides notice to all the parties who were not present at the hearing that the Subcommittee will take official notice of the following documents contained on the Department of Transportation's web site as of December 22, 2017:

**1. Borehole Log Files and Geotechnical Reports**

H&A BB Open Cut Bore Logs (2015)  
Terracon BB Open Cut Bore Logs (2016)  
Quanta HDD Memo

**2. NPT Master Boring Locations**

Borehole Logs 53 to 100  
Borehole Logs 101 to 150  
Borehole Logs 151 to 200  
Borehole Logs 201 to 250  
Borehole Logs 251 to 288

**3. Design Conferences**

October 2017 - Report  
September 2017 - Report, Approval of the Proposed Survey Procedure  
August 2017 - Report  
July 2017 - Report  
April 2017 - Report  
February 2017 - Report  
January 2017 - Report  
November 2016 - Report, Field Work Schedule  
October 2016 - Report, Field Work Schedule  
September 2016 - Report, Field Work Schedule, Design Schedule  
July 2016 - Report  
June 2016 - Report  
May 2016 - Report  
April 2016 - Report, DOT Comments  
March 22, 2016 - Report  
March 1, 2016 - Report  
September 1, 2015 - Report  
March 4, 2015 - Report

#### **4. Exception Requests and Notice of Decisions**

##### **A. NPT Cover Letter for Group 1 Requests**

<b>Request Number</b>	<b>Notice of Decision</b>
Exception Request 1, Rev 2	Responses to ER 1-11b
Exception Request 2, Rev 2	
Exception Request 3, Rev 2	Responses to ER 3-37
Exception Request 3, Rev 3	
Exception Request 3, Rev 4	Responses to ER 3, Rev 4
Exception Request 4, Rev 2	
Exception Request 4, Rev 3	
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Exception Request 5, Rev 3	
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Exception Request 6, Rev 2	
Exception Request 7, Rev 1	
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Exception Request 9, Rev 2	
Exception Request 10, Rev 1	
Exception Request 11a, Rev 2	
Exception Request 11b, Rev 2	

##### **B. NPT Cover Letter for Group 2 Requests**

<b>Request Number</b>	<b>Notice of Decision</b>
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Exception Request 13	
Exception Request 15	
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Exception Request 17	
Exception Request 18	
Exception Request 20	
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Exception Request 23, Rev 1	
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Exception Request 37	

### **C. NPT Cover Letter for Group 3 Requests**

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Exception Request 45	
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Exception Request 48	
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Exception Request 56, Rev 1	
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If a party objects to the official notice of the information listed above, it shall file a written objection no later than January 16, 2018, stating all the reasons supporting the objection. Responses to objections shall be filed by January 19, 2018.

SO ORDERED this ninth day of January, 2018.



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Martin P. Honigberg, Presiding Officer  
Site Evaluation Committee

**STATE OF NEW HAMPSHIRE  
SITE EVALUATION COMMITTEE  
DOCKET NO. 2015-06**

**NORTHERN PASS TRANSMISSION  
January 9, 2018**

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	11/20/15
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APP Ex. 335	Photograph of Little Cherry Pond
APP Ex. 338	Interview with Dr. James F. Palmer, FASLA
APP Ex. 339	Compilation of Photographs provided on Bear Brook Park
APP Ex. 344	Antrim Wind Photosimulations- Willard Pond
APP Ex. 345	Antrim Wind Photosimulations- Bald Mountain
APP Ex. 346	Antrim Wind Photosimulations- Goodhue
APP Ex. 347	SEC Sites Compilation
APP Ex. 348	Petition to Intervene by Rebecca Weeks More
APP Ex. 349	NPT Letter to Field Rider dated 4/28/2017
APP Ex. 352	Samples of Photosimulations of Mr. Martland
APP Ex. 353	NPT Response to CFP Expert assisted DR 1-134
APP Ex. 354	Letter from Brad Thompson to SEC accompanying video
APP Ex. 355	Summary Outreach Efforts with Clarksville
APP Ex. 356	Clarksville Accessed Tax Values 2016-2017
APP Ex. 357	Summary Outreach Efforts with Pittsburg
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APP Ex. 359	Sugar Hill Selectmen's Meeting Minutes dated 3/20/17
APP Ex. 360	Summary of Outreach Efforts with Sugar Hill
APP Ex. 361	Summary Outreach Efforts with Northumberland
APP Ex. 362	Traffic Counts for Woodstock/Rt. 112
APP Ex. 363	Letters from NPT TO Mr. and Mrs. McAllister (12/10/14 and 10/2/17)
APP Ex. 364	8.6.15 Article by Scott Funk "Microtunneling Beneath A Six-Lane Interstate"
APP Ex. 366	Excerpts from Transcript of 12/7/2016 Antrim Wind SEC Energy Deliberations with respect to Definitions of Historic Sites
APP Ex. 367	NH DRA Report on Current Use
APP Ex. 368	NPT Host Town Map
APP Ex. 369	NH Community Workshop Identified with both Historic and Scenic Value
APP Ex. 370	NHDHR Concurrence Letter to DOE
APP Ex. 372	Excerpts from Transcript of 8/18/2015 SEC Rulemaking Proceeding with regard to Historic Resources
APP Ex. 373	Compilation of Scenic Resources Misidentified by D&F
APP Ex. 374	Compilation of Quotes from Dodson & Flinker VIA
APP Ex. 375	BLM 8410 Form
APP Ex. 376	Compilation of "D&F" Only Resources
APP Ex. 377	Original D&F VIA dated December 28, 2016
APP Ex. 378	SPNHF Response to DR Round 2 #10
APP Ex. 379	SPNFH Technical Session DR 3 and 5
APP Ex. 380	Unprotected Version of D&F Supplemental PFT Exhibit 1 dated April 17, 2017
APP Ex. 381	D&F Supplemental PFT Exhibit 2 dated April 17, 2017
APP Ex. 382	Transcript of SEC Rulemaking Deliberations of 11/18/2015
APP Ex. 383	Compilation of Photographs along OH portion of Route
APP Ex. 384	Excerpts from Dan Sperduto and Ben Kimball 2011 publication of Nature of New Hampshire
APP Ex. 385	Good Forestry in the Granite State: Recommended Voluntary Forest Management Practices for NH
APP Ex. 391	8/25/2017 Letter regarding Updated Permit Plans and Project Maps
APP Ex. 397	Pembroke Master Plan – Chapter 3 (Historical and Cultural Resources)
APP Ex. 399	Pembroke Master Plan – Chapter 7 (Natural Resources)
APP Ex. 400	2/24/2017 Letter to Town of Pembroke with Estimated Tax Payments
APP Ex. 402	Summary of Outreach Efforts with Pembroke
APP Ex. 403	Top Ten tax Payments to Pembroke in 2016
APP Ex. 404	Pembroke Board of Selectmen Meeting Minutes of 3/20/2017
APP Ex. 405	Summary Outreach Efforts with Bethlehem
APP Ex. 407	Letter to Gale River Motel dated 10/24/2017
APP Ex. 409	Letter to Mr. and Mrs. Lupton dated 9/22/11 from NPT
APP Ex. 411	JUA Alton Woods
APP Ex. 412	Photograph of Loudon Road Strip Mall
APP Ex. 413	Summary of Outreach Efforts with Concord
APP Ex. 414	City of Concord Response to DR 2-3
APP Ex. 415	Google maps – 75 Regional Drive

	APP Ex. 416	City of Concord – Commercial Comments
	APP Ex. 417	City of Concord – Individual Comments
	APP Ex. 419	City of Concord Response to DR 2-3
	APP Ex. 420	Google Maps – 59 Chenell Drive
	APP Ex. 422	10/2/2017 Letter from NPT to Hodges Development Corp.
	APP Ex. 423	5/18/2017 Letter from NPT to Hodges Development Corp.
	APP Ex. 425	01/19/2017 Letter from City of Concord Approving Unitil Broken Ground Substation
	APP Ex. 426	DOE - Record of Decision for Issuing a Presidential Permit to Northern Pass Transmission LLC for the Northern Pass Transmission Line Project
	APP Ex. 427	DOE - Presidential Permit for Northern Pass Transmission LLC
	APP Ex. 431	Chart- DeWan’s Compliance with Site 301.14(a)
	APP Ex. 432	Chart- DeWan’s Compliance with Site 301.05(b)(6)
	APP Ex. 433	Sansoucy Dunbarton Analysis (from data requests)
	APP Ex. 434	FERC Investigation of George Sansoucy
	APP Ex. 435	Appeal of Public Service Company of NH d/b/a Eversource
	APP Ex. 436	Complaint- Hampton vs. Sansoucy lawsuit
	APP Ex. 437	PSNH v. Bow (2016 Superior Court decision)
	APP Ex. 438	PSNH v. Bow docket sheet
	APP Ex. 439	Sansoucy report, “Analysis of the Potential Impact of the Proposed Clear River Energy Center on Property Values in Burrillville, RI”
	APP Ex. 440	New Hampton Outreach Summary
	APP Ex. 441	10/19/2016 Letter. from Attorney Needleman to Attorney Plouffe re: Intermap Data
	APP Ex. 442	Condition Assessment Report – Ashland Wastewater Treatment Facility, October 30, 2017
	APP Ex. 443	Chart of North Country Byways reviewed by DeWan used during Cross of Carl Martland
	APP Ex. 444	Properties Considered by DeWan used during Cross of Carl Martland
	APP Ex. 445	New London Tax Cards (excerpts from PFT of George Sansoucy 12/20/16)
	APP Ex. 446	Summary of Outreach Efforts with Easton
	APP Ex. 447	2/7/2011 “Northern NH Critics Urge Burial of New Power Lines” article quoting Kris Pastoriza
	APP Ex. 448	7/2/13 Letter from Easton Conversation Commission to PSNH
	APP Ex. 449	12/14/10 Petition to Interview, Protest and Petition to Reject Application and Additional Preliminary Comments of Kris Pastoriza
	APP Ex. 450	11/29/2017 Email from Kris Pastoriza to Roderick de Greef
	APP Ex. 452	Northern Pass Labor Agreement
	APP Ex. 453	Google Maps – Nottingham Road
	APP Ex. 454	Property History Detail – 24 Nottingham Road, Deerfield, NH 03037 MLS #2834655
	APP Ex. 455	Town of Deerfield Board of Selectman November 14, 2016 Minutes
	APP Ex. 457	SPNHF’s Response to Data Request 1-3
	APP Ex. 458	SPNHF’s Response to Data Request 1-6
	APP Ex. 459	SPNHF’s Response to Data Request 1-7
	APP Ex. 460	The Northern Pass Transmission Line Project Tillotson Property Proposed



	ROW
APP Ex. 461	12/06/2017 Email from Roderick de Greef to Thomas Getz
APP Ex. 462	162-R:1 Definitions with respect to stated owned infrastructure corridors
APP Ex. 463	Title XII Public Safety and Welfare – Chapter 162-R Energy Infrastructure Development and Corridors
APP Ex. 464	07/18/2016 Letter from Normandeau Associates to Deerfield Conservation Commission
APP Ex. 465	Deerfield Highest Taxpayers Based on Current Assessed Values
APP Ex. 466	02/24/2017 Letter from Forward NH Plan to Town of Deerfield Board of Selectman
APP Ex. 468	05/27/2016 Letter from Forward NH Plan to Deerfield Board of Selectman
APP Ex. 470	Deerfield Outreach Summary
APP Ex. 471	2016 Annual Report – Town of Deerfield
APP Ex. 472	Town of Deerfield Board of Selectman November 14, 2016 Minutes
APP Ex. 477	8/24/15 Minutes from Deerfield Planning and Land Use Conference Call
APP Ex. 479	Google Map of Alvah Chase Town Forest
APP Ex. 482	John Petrofsky's Responses to Data Requests
APP Ex. 484	Letter to Michelle Kleindienst (McKenna's Purchase) dated 4/18/14
APP Ex. 485	Letter to Michelle Kleindienst (McKenna's Purchase) dated 5/21/14
APP Ex. 486	Letter to Town of Bristol regarding Tax payments by Northern Pass dated 2/24/17
APP Ex. 487	Top Taxpayers of Bristol as of 3/1/17
APP Ex. 488	Bristol Outreach Summary
APP Ex. 489	Letter to Town of Plymouth regarding NPT Emergency Services Protocols and Traffic Management Plan
APP Ex. 491	10/3/17 InDepthNH article "Plymouth Protestors Say No to Northern Pass as State Regulators Pass by Unnoticed"
APP Ex. 494	Coal Ash Reuse – as defined on EAP.gov
APP Ex. 495	NPT – Historical Aboveground Resources Assessment of Effects Summary CONFIDENTIAL – SEC ONLY SUBJECT TO MOTION FOR PROTECTIVE TREATMENT
APP Ex. 496	NPT – Archaeological Sites – Assessment of Adverse Effects Documents CONFIDENTIAL – SEC ONLY SUBJECT TO MOTION FOR PROTECTIVE TREATMENT
APP Ex. 497	Whitefield Outreach Summary
APP Ex. 498	Town of Whitefield Tax Collection
APP Ex. 499	ROW Access Points
APP Ex. 500	Video of Plymouth Board of Selectman Meeting of 5/23/2016
APP Ex. 501	Transcript from Granite Reliable Power Hearing – Day 3
APP Ex. 502	Agreement Between Mary A. Lee and Northern Pass
APP Ex. 503	LEI Memorandum Responding to October 27, 2017 SEC Record Request regarding MOPR – CONFIDENTIAL
APP Ex. 504	NPT Business Directory as Requested by SEC
<b>2</b>	<b>BUSINESSES AND ORGANIZATIONS WITH ECONOMIC INTERESTS - CATE STREET CAPITAL, INC.; INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS; COOS COUNTY BUSINESS AND EMPLOYERS GROUP; NORTH</b>

	<b>COUNTRY CHAMBER OF COMMERCE; AND DIXVILLE CAPITAL, LLC AND BALSAMS RESORT HOLDINGS, LLC, AS A GROUP (BUS)</b>	
	BUS 1	Pre-filed testimony of Leslie B. Otten, on behalf of Dixville Capital , LLC and Balsams Resort Holdings, LLC
	BUS 2	Supplemental Pre-filed testimony of Leslie B. Otten, on behalf of Dixville Capital , LLC and Balsams Resort Holdings, LLC
	BUS 3	Pre-files Testimony of Allen Bouthillier on Behalf of the Coos County Business and Employers Group and the following attachments:
	BUS 4	Summer 2014 University of New Hampshire Carsey School of Public Policy Regional Issue Brief #41: “Key Findings and Recommendations from the Coos County Youth Study”
	BUS 5	Winter 2009 University of New Hampshire Carsey School of Public Policy Regional Issue Brief No. 11: “Youth Aspirations and Sense of Place in a Changing Rural Economy: The Coos Youth Study”
	BUS 6	Summer 2011 University of New Hampshire Carsey School of Public Policy New England Issue Brief No. 26: “ Continuity and Change in Coos County: Results from the 2010 North Country CERA Survey”
	BUS 7	Fall 2012 University of New Hampshire Carsey School of Public Policy New England Fact Sheet No. 6: “Youth’s Opinions About Their Opportunities for Success in Coos County Communities”
	BUS 8	Summer 2012 University of New Hampshire Carsey School of Public Policy New England Issue Brief No. 31: “Coos County Class of 2009, Where Are They Now?”
	BUS 9	USDA Northeastern Forest Regeneration Handbook: “A Guide for Forest Owners, Harvesting Practitioners, and Public Officials”
	BUS 10	Pre-filed Testimony of Joe Casey on behalf of the International Brotherhood of Electrical Workers
	BUS 11	Pre-filed Testimony of Tiler Eaton on behalf of the International Brotherhood of Electrical Workers
<b>3</b>	<b>CITY OF FRANKLIN AND CITY OF BERLIN (FRANKLIN-BERLIN)</b>	
	FRANKLIN-BERLIN 1	Pre-filed Testimony of Mayor Paul Grenier on Behalf of the City of Berlin dated December 28, 2016.
	FRANKLIN-BERLIN 2	Pre-filed Testimony of Elizabeth A. Dragon dated January 11, 2017.
<b>4</b>	<b>WAGNER FOREST MANAGEMENT, AS SINGLE PARTY (WAGNER)</b>	
<b>5</b>	<b>COUNCIL FOR THE PUBLIC (CFP)</b>	
	CFP Ex 1	NPT Project Route Map
	CFP Ex 2	Dewberry Maps 1-8
	CFP Ex 3	Project Map Proposed Route Pittsburg Clarksville Feb 2016 Supplement
	CFP Ex 4	NPT Underground Connecticut River Map
	CFP Ex 5	NPT-PI-RPI Parcels Pittsburg to Dixville- NPT_DIS 004333
	CFP Ex 6	Ausere Pre-Filed Testimony Attachment C- NPT_DIS 090400 (organizational chart)

CFP Ex 7	Northern Pass Community Outreach Minutes dated 11-9-15 -NPT_DIS 008212
CFP Ex 8	Confidential Evaluation of UG Alternatives For NPT- NPT DIS 008245
CFP Ex 9	Confidential Schedule of Estimated Annual Revenue - NPT DIS 047792
CFP Ex 10	Draft Review of Potential Route - NPT DIS 008096
CFP Ex 11	Sansoucy Testimony Ex 9-NH Alternative Route Map
CFP Ex 12	Sansoucy Supplemental Ex 24 Track 1 (Picture of Quebec 2 Transmission Lines)
CFP Ex 13	Brooks-Concord Monitor-National Grid Proposes A Northern Pass-Like Power Line
CFP Ex 14	Cousineau -Union Leader -National Grid Wants A NH Transmission Line
CFP Ex 15	Confidential Joint Development Agreement- NPT_DIS 008445-001
CFP Ex 16	Unexecuted Copy of TSA 10-4-2010 (Filed with the Application)
CFP Ex 17	Confidential Amended TSA Dated 1-25-16- NPT DIS 008975
CFP Ex 18	Letter from Eversource to Hydro Quebec dated 01-26-17 (TSA)
CFP Ex 19	Letter from Eversource to PUC dated 03-27-17 (Lease)
CFP Ex 20	Confidential Delivery Performance Agreement- NPT_DIS 009143
CFP Ex 21	Confidential Letter Agreement For Recovery of Costs- NPT_DIS 009203
CFP Ex 22	HQ Press Release Re Payment of US Line dated 03/08/17
CFP Ex 23	HQ Press Release-NPT_ HQ Stand On Project dated 03/09/17
CFP Ex 24	Blanchet-Journal De Quebec-Hydro Stand On Project dated 03/08/17
CFP Ex 25	Schepper-Journal De Montreal-HQ Stand On Project dated 03/09/17
CFP Ex 26	Lt Eversource From Counsel for the Public dated 03-20-17
CFP Ex 27	Letter from Eversource to Counsel for the Public Re Reply to 3-20-17
CFP Ex 28	Forward NH Sec Joint Agency Hearing dated 03-10-16
CFP Ex 29	NPT Petition to PUC For Approval of PPA
CFP Ex 30	PUC Order No 26000 on PPA dated 03-27-17
CFP Ex 31	Memo of Agreement Forward NH Funds Rogers Campground - NPT_DIS 009296

CFP Ex 32	Memo Agreement Forward NH Funds Lancaster Led St Lighting - NPT_DIS 009301
CFP Ex 33	Memo Agreement Forward NH Funds Lancaster Public Safety- NPT_DIS
CFP Ex 34	Forward NH Fund Articles of Agreement- NPT_DIS 183072
CFP Ex 35	Forward NH Fund Bylaws - NPT DIS 183078
CFP Ex 36	Coos Jobs Creation Assn Article dated 01/29/14- NPT DIS 009258
CFP Ex 37	Coos County Job Creation Assn Formation Docs filed 01/27/14- NPT_DIS 009250
CFP Ex 38	Coos County Business And Employers Group Formation Docs dated 02/05/16
CFP Ex 39	Coos County Business And Employers Petition to Intervene
CFP Ex 40	Quinlan Testimony Ex L -Guarantee Program Overview- NPT_DIS 183114
CFP Ex 41	Quinlan Testimony Ex M -Claims Process - NPT_DIS 183116
CFP Ex 42	Quinlan Testimony Ex H Town MOU-NPT_DIS 183100
CFP Ex 43	Tucker-Ride The Wilds Returns Coos County Job Creation Grant dated 09/30/2015
CFP Ex 44	KEMA Feasibility Study
CFPEx 45	2007 PUC Background Report
CFP Ex 46	NPT No Loop Constraints And Opportunities - NPT_DIS 031518
CFP Ex 47	Coos Loop Upgrade -NPT_DIS 031446
CFPEx 48	HQ Guaranty Agreement- NPT_DIS 009193
CFP Ex 49	Applicants Data Request Response to Counsel for the Public Data Request Set 1
CFP Ex 50	Applicants Data Request Response to Tech Session Round 1
CFP Ex 51	Applicants Data Request Response to Tech Session Round 5
CFP Ex 52	Applicants Data Request Response to City of Berlins Data Requests
CFP Ex 53	Applicants Data Request Response to Berlin Follow Up Regarding Coos Loop
CFP Ex54	Applicants Responses to Berlin Re Confidential-Decommissioning Plan
CFP Ex 55	Applicants Responses to Municipal Grp 3 North Regarding Decommissioning Plan
CFP Ex 56	Applicants Responses to Municipal Grp 2 Re Decommissioning Plan
CFP Ex 57	Applicants Responses to Counsel for the Public Decommissioning Requests
CFP Ex 58	2007 World Health - Environmental Health Criteria 238
CFP Ex 60	Applicants Responses Counsel for the Public Expert Data Requests
CFP Ex 61	Children's Health Report Excerpts

CFP Ex 62	Citizens EMF
CFP Ex 63	ICNIRP Guidelines 1998
CFP Ex 63A	ICNIRP Guidelines 2010
CFP Ex 64	National Grid Gspl_Map_-_NH_Vt-4
CFP Ex 65	Letter from ISO New England to Northeast Utilities dated 12-31-2013
CFP Ex 66	NPT Response Data Request E1-4- NPT_DIS 002053
CFP Ex 67	Clarksville Meeting Minutes dated 11-1-10
CFP Ex 68	Dalton Meeting Minutes dated 11-9-2010
CFP Ex 69	NPT Project Map of North Section Exhibit 7a- NPT DIS 008105
CFP Ex 70	Northern Pass Community Outreach Minutes dated 11-9-15 -NPT DIS 008212
CFP Ex 71	Coos County Jobs Creation Assn Funding Schedule- NPT_DIS 009248
CFP Ex 72	Coos County Jobs Creation Assn Seed Money Grants- NPT_DIS 009261
CFP Ex 73	NH Environmental Stewardship Fund Agreement- NPT_DIS 010011
CFP Ex 74	Email From Hall to Quinlan dated 05-29-2015- NPT_DIS 031516
CFP Ex 75	Joint Use Agreement Between PSNH And Portland Natural Gas- NPT_DIS 033109
CFP Ex 76	ABB Report dated 06-03-16 -NPT_DIS 036244
CFP Ex 77	DOE Loading_Distribution- NPT_DIS 042480
CFP Ex 78	DOE-Existing- CPT For NPT- 11-Mar-2014- NPT_DIS 042481
CFP Ex 79	DOE-Proposed- CPT For NPT Rev4- 27-Mar-2014- NPT_DIS 042482
CFP Ex 80	SEC-Existing- CPT For NPT- 31-May-2015- NPT_DIS 042483
CFP Ex 81	SEC-Proposed- CPT For NPT- 31-May-2015- NPT_DIS 042484
CFP Ex 82	NPT Proposed Route Cross Sections- NPT_DIS 090445
CFP Ex 83	Miller- Sound Levels of Rain And Wind In The Trees- NPT_DIS 090448
CFP Ex 84	Summary of Calculated De Magnetic And Electric Fields- NPT_DIS 090461
CFP Ex 85	IEEE V 10- Corona Performance of Compact 2300kv Line- NPT_DIS 090462
CFP Ex 86	IEEE V Pas-100- Formulas For Predicting Audible Noise- NPT_DIS 090471
CFP Ex 87	IEEE V Pas-95- Audible Noise Performance of First Three-Phase HV Line-NPT DIS 090481

	CFP Ex 88	J Radiol Prot 36- Epidemiological Study of Power Lines And Childhood Cancer
	CFP Ex 89	BJC - Childhood Leukemia And Distance From Power Lines In CA - NPT DIS 090511
	CFP Ex 90	Responses to Technical Session Data Requests Set 2
	CFP Ex 91	Letter from McLane to Sec dated 03-28-16- Ts2 Econ#4 -NPT DIS 090644
	CFP Ex 92	VBI List of Linear Projects- Ts2 His#1 - NPT_DIS 090648
	CFP Ex 93	Bunker NH DHR Symposium- Ts2 His#2- NPT_DIS 090678
	CFP Ex 94	Responses to Requests 9-10 His Panel- Ts2 His#9- NPT_DIS 090705
	CFP Ex 95	VBI List of Linear Projects Ts2 His #1 NPT_DIS 090648
	CFP Ex 96	Confidential Applicants Response Ts2 His #1-5 -NPT_DIS 090653
	CFP Ex 97	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090654
	CFP Ex 98	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090655
	CFP Ex 99	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090656
	CFP Ex 100	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090658
	CFP Ex 101	Confidential Applicants Response Ts2 His #1-5- NPT DIS 090659
	CFP Ex 102	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090660
	CFP Ex 103	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090671
	CFP Ex 104	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090672
	CFP Ex 105	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090674
	CFP Ex 106	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090676
	CFP Ex 107	Confidential Applicants Response Ts2 His #1-5- NPT_DIS 090677
	CFP Ex 108	SCENIHR - Health Effects of EMF dated 01-20-15
	CFP Ex 109	Fuel Resource Chart- NPT_DIS 178900
	CFP Ex 110	EMF Exposure Standards
	CFP Ex 111	Td World-A Smarter Approach to Resolving Power-Line Noise
	CFP Ex 112	Confidential New Hampton Northern Pass Forward NH Plan 10-19 Public Meeting Minutes- NPT_DIS 004305-001
	CFP Ex 113	Confidential - NPT Q499 1090mw Project Interconnect

CFP Ex 114	Confidential- State_Route Map 8.5x11_ISO
CFP Ex 115	Confidential-Etu Northern Pass VSC Attachment A-001-Counsel for the Public Ex 115
CFP Ex 116	Confidential All RPI Owned Properties Ts1 5-NPT_DIS 158462
CFP Ex 117	Confidential RPI Properties to Be Leased Ts1 5 -NPT_DIS 158465
CFP Ex 118	Confidential Map of Property to Be Leased Ts1 5-NPT_DIS 158467
CFP Ex 119	Confidential Option to Lease Agreement Ts1 5-NPT_DIS 158479
CFP Ex 120	Connecticut Petition 754 Best Management Practices for EMF
CFP Ex 121	EUCI 8-19-14 Strategic Communication for Transmission Projects
CFP Ex 122	List of Classifications
CFP Ex 123	Letter from ISO to Northeast Utilities dated 01-09-2014
CFP Ex 124	Letter from ISO to Northeast Utilities dated 02-23-2014
CFP Ex 125	Letter from Eversource to ISO dated 03-22-16
CFP Ex 126	Letter from ISO to Eversource dated 07-19-2016
CFP Ex 127	Letter from Federal Energy Regulatory Commission to Senator Jeanne Shaheen
CFP Ex 128	ISO Interconnection Request for Transmission Upgrade
CFP Ex 129	David Taylor (Dewberry) Pre-filed Testimony (Aboveground) dated (11/15/16)
CFP Ex 130	David Taylor (Dewberry) Pre-filed Testimony (Underground) dated (12/30/16)
CFP Ex 131	Adam Zysk (Dewberry) Pre-filed Testimony (Aboveground) dated (11/15/16)
CFP Ex 132	Adam Zysk (Dewberry) Pre-filed Testimony (Underground) dated (12/30/16)
CFP Ex 133	Adam Zysk (Dewberry) Supplemental Pre-Filed Testimony dated (04/17/17)
CFP Ex 134	Brenden Alexander (Dewberry) Pre-filed Testimony (Aboveground) dated (11/15/16)
CFP Ex 135	Earle C. (Rusty) Bascom (ECE) Pre-filed Testimony dated (12/30/16)
CFP Ex 136	Lew-Smith, Parsons, Amaral and Reynolds (Arrowwood) Pre-Filed Testimony dated (12/30/16)

CFP Ex 137	Lew-Smith, Parsons, Amaral and Reynolds (Arrowwood) Supplemental Pre-Filed Testimony dated (04/17/17)
CFP Ex 138	Buscher, Palmer and Owens (TJ Boyle) Pre-filed Testimony dated (12/30/16)
CFP Ex 139	Buscher, Palmer and Owens (TJ Boyle) Supplemental Pre-Filed Testimony dated (04/17/17)
CFP Ex 140	Patricia O'Donnell (Heritage) Pre-filed Testimony dated (11/15/16)
CFP Ex 141	Patricia O'Donnell (Heritage) Pre-filed Supplemental Testimony dated (4/17/17)
CFP Ex 142	Newell and Weiss (Brattle Group) Pre-filed Testimony dated (12/30/16)
CFP Ex 143	CONFIDENTIAL Newell and Weiss (Brattle Group) Revised Report dated (2/10/17)
CFP Ex 144	Newell and Weiss (Brattle Group) Supplemental Pre-Filed Testimony dated (4/17/17)
CFP Ex 145	CONFIDENTIAL Newell and Weiss (Brattle Group) Supplemental Testimony Exhibit A dated (4/17/17)
CFP Ex 146	Thomas E. Kavet (Kavet, Rockler) Pre-filed Testimony dated (12/30/16)
CFP Ex 147	Dr. Nicolas O. Rockler (Kavet, Rockler) Pre-filed Testimony dated (12/30/16)
CFP Ex 148	Kavet and Rockler Supplemental Pre-Filed Testimony dated (4/17/17)
CFP Ex 148A	Kavet and Rockler Supplemental Report corrected pages 41, 42 and 76
CFP Ex 149	CONFIDENTIAL Applicants' Responses to Municipal Group 1 South's Data Requests
CFP Ex 150	Applicants' Responses to Municipal Group 3 South's Data Requests
CFP Ex 151	Applicants' Responses to Municipal Group 1 North's Data Requests
CFP Ex 152	Applicants' Responses to New England Power Generators Association's Data Requests
CFP Ex 153	Applicants' Responses to Non-Abutting Property Owner's Group 1 Clarksville to Stewartstown Data Requests
CFP Ex 154	Applicants' Responses to Non-Abutting Property Owner's Group 2 Stark to Bethlehem's Data Requests
CFP Ex 155	Applicants' Responses to Non-Abutting Property Owner's Group 4 Southern Ashland to Deerfield's Data Requests
CFP Ex 156	Applicants' Responses to Pemigewasset Local River Advisory Committee's Data Requests



	CFP Ex 157	CONFIDENTIAL Applicants' Responses to Municipal Group 3 South's Data Requests
	CFP Ex 158	Applicants' Responses to Society for the Protection of New Hampshire Forests' Data Requests (Underground Panel)
	CFP Ex 159	Applicants' Redacted Responses to Technical Session Memorandum dated 03/03/17
	CFP Ex 160	Applicants' Responses to Technical Data Requests Set 10
	CFP Ex 161	Applicants' Responses to Technical Data Requests Set 6
	CFP Ex 162	Applicants' Responses to Technical Data Requests Set 7
	CFP Ex 163	Applicants' Responses to Technical Data Requests Set 1
	CFP Ex 164	Applicants' Responses to Technical Data Requests Set 3
	CFP Ex 165	Applicants' Responses to Technical Data Requests Set 8
	CFP Ex 166	Applicants' Responses to Technical Data Requests Round 9
	CFP Ex 167	Applicants' Responses to Technical Data Requests Set 4
	CFP Ex 168	Draft NPT Environmental Impact Statement Summary dated July 2015
	CFP Ex 169	Draft NPT Environmental Impact Statement Volume 1: Impact Analyses dated July 2015
	CFP Ex 170	Draft NPT Environmental Impact Statement Volume 2: Appendices dated July 2015
	CFP Ex 171	Draft NPT Environmental Impact Statement Supplement dated November 2015
	CFP Ex 172	NPT Environmental Impact Statement Appendix H Proposed Impact Avoidance and Minimization Measures
	CFP Ex 173	NPT Environmental Impact Statement Scoping Report Alternatives Addendum dated May 2014
	CFP Ex 174	Applicants' Redacted Responses to New England Power Generators Association's Data Requests re Confidential Materials
	CFP Ex 175	Applicants' NH DOT Submittal dated (12/07/16)
	CFP Ex 176	Applicants' NH DOT Submittal WMNF, SHEB, and ROCK (12/13/16)
	CFP Ex 177	Applicants' NH DOT Submittal dated (11/30/16)
	CFP Ex 178	Applicants' Responses Abutting Property Owners Group 3 Whitefield Dalton Bethlehem Data Requests
	CFP Ex 179	Applicants' Responses to Abutters 1 Clarksville to Stewartstown Data Requests
	CFP Ex 180	Applicants' Responses to Abutters 2 Dummer, Stark, Northumberland Data Requests

CFP Ex 181	Applicants' Responses to Abutting Property Owners Group 4 Bethlehem to Plymouth Data Requests Set 1
CFP Ex 182	Applicants' Responses to Ashland, Northfield, Canterbury, Allenstown and Concord Abutting Property Owners' Data Requests Set 1
CFP Ex 183	Applicants Responses to Philip and Joan Bilodeau's Data Requests Set 1
CFP Ex 184	Applicants' Responses to Municipal Group 3 North Set 1
CFP Ex 185	Applicants' Responses to Deerfield Abutters' Data Requests Set 1
CFP Ex 186	Applicants' Responses to Conservation Law Foundation, Appalachian Mountain Club, NH Sierra Club and Ammonoosuc Conservation Trust's Data Requests Set 1
CFP Ex 187	Applicants' Responses to Grafton County's Data Requests Set 1
CFP Ex 188	Applicants' Responses to Historic Preservation Group's Data Requests Set 1
CFP Ex 189	Applicants' Responses to Municipal Group 1 South Data Requests Set 1
CFP Ex 190	Applicants' Responses to Municipal Group 2 Data Requests Set 1
CFP Ex 191	Applicants' Responses to Society for the Protection of New Hampshire Forests' Data Requests Set 1
CFP Ex 192	E-mail from N. Scott to O. Rochon and J. Kayser re Concrete Road Base Route 3
CFP Ex 193	Open Trench Construction Concrete-Dump Truck Estimate-Dewberry Report pg. 19
CFP Ex 194	Photograph of Intersection of North Hill Road and Bear Rock Road
CFP Ex 195	Photograph of Transition Station 3
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	CFP EX 641	Excerpt Deerfield 2015 Valuation Update
	CFP EX 642	Excerpt Cote-Adami 4-17-17, Attachment B
	CFP EX 646	Hydro Quebec Press Release dated 11-20-17
	CFP EX 647	Excerpt Cote-Adami 4-17-17 Photo A

	CFP EX 648	Excerpt Cote-Adami 4-17-17 Photo B
	CFP EX 649	Deerfield Driveway-Road Cut Regulations
	CFP EX 650	Deerfield Permanent Driveway Application
	CFP EX 651	Deerfield Open Space Plan 2010 excerpt
	CFP EX 652	Cohos Trail website excerpts
	CFP EX 653	Radio Canada Article
	CFP EX 654	Excerpt Chalmers Pre-filed testimony 10-16-15
	CFP EX 655	Excerpt Chalmers Supplemental Pre-filed Testimony 4-17-17
	CFP EX 656	Exception Request 124
	CFP EX 657	Map of Plymouth
	CFP EX 658	Map of Franconia
	CFP EX 659	Municipally Owned Red Listed Bridges 2016
	CFP EX 660	State Owned Red List Bridges
	CFP EX 661	Abutting Property Owners Easton-Franconia letter 6-28-16
	CFP EX 662	Eric and Barbara Meyer Survey Form
<b>6</b>	<b>MUNICIPAL GROUP 1 NORTH (MUNI-1-N)</b>	
	MUNI-1-N No1	Appendix A (PFT Pittsburg-Clarksville-Stewartstown)
	MUNI-1-N No2a	Clarksville & Stewartstown Votes
<b>7-10</b>	<b>MUNICIPAL GROUP 1 SOUTH, GROUP 2, GROUP 3-NORTH, GROUP 3-SOUTH (JTMUNI)</b>	
	JTMUNI 2	2017 CELT Report
	JTMUNI 3	Hydro-Quebec Press Release March 8, 2017
	JTMUNI 4	Hydro-Quebec Press Release March 9, 2017
	JTMUNI 5	Hydro-Quebec Press Release March 31, 2017
	JTMUNI 8	Correspondence on Agreement to Extend the Approval Deadline of the Transmission Service Agreement dated October 4, 2010.
	JTMUNI 9	University of New Hampshire Carsey School of Public Policy, Carsey Perspectives Newsletter, <i>New Hampshire's Electricity Future, Cost,</i>

		<i>Reliability and Risk</i> dated March 7, 2017.
	JTMUNI 12	ISO-NE Press Release, <i>Auction Acquires Power System Resources Needed for 2020-2021 at a Lower Price</i> , dated February 9, 2017.
	JTMUNI 17	Documents and Responses to Tech Session Data Request #1, Public Health & Safety 5
	JTMUNI 21	Public Health and Safety Technical Report for Draft Environmental Impact Statement, July 20, 2015, <i>Draft Electric and Magnetic Fields Technical Report</i>
	JTMUNI 27	World Health Organization website materials, located at <a href="http://www.who.int/peh-emf/about/WhatisEMF/en/index1.html">http://www.who.int/peh-emf/about/WhatisEMF/en/index1.html</a>
	JTMUNI 28	ICNIRP Guidelines, <i>Guidelines for Limiting Exposure to Time-Varying Electric and Magnetic Fields (1Hz to 100kHz)</i> , dated 2010
	JTMUNI 29	News Release, National Institute of Environmental Health Sciences, dated June 24, 1998, <i>Panel Evaluates Electric and Magnetic Fields for Health Effects</i>
	JTMUNI 42	Response to Technical Session Data Request #5, Project Route Selection, Forward NH Plan - William Quinlan and Kenneth Bowes, TS 5-5
	JTMUNI 49	Response to CFP Data Request EXP 1-84
	JTMUNI 61	Documents and Responses to CFP Data Request CFP 1-30 through 1-34
	JTMUNI 62	Responses to CFP Data Request CFP 1-40
	JTMUNI 72	Project Labor Agreement
	JTMUNI 78	DETAILED Cost Summary by Project Element – NPT_DIS 8398 – CONFIDENTIAL
	JTMUNI 82	April 12, 2017 Hydroquebec Press Release
	JTMUNI 83	RESERVED
	JTMUNI 84	Responses to Responses to Technical Session Data Requests Set 10, Underground Panel, TS 10-20
	JTMUNI 86	Health and Safety Panel Exhibits - Excerpts
	JTMUNI 87	Responses to Technical Session #1, Public Health and Safety, TS1-1
	JTMUNI 88	ISO New England's Strategic Transmission Analysis, <i>New England Electricity Roundtable: Generation Retirement Study &amp; 2020 Resource Options</i> (June 14, 2013)
	JTMUNI 89	Pre-filed Testimony of Cassandra Laleme on Behalf of the Bethlehem Board of Selectmen dated November 15, 2016
	JTMUNI 90	Pre-filed Testimony of Cassandra Laleme on Behalf of the Bethlehem Board of Selectmen dated April 17, 2017
	JTMUNI 91	Pre-filed Testimony of Edwin Mellett on Behalf of the Town of Northumberland dated November 15, 2016
	JTMUNI 92	Pre-filed Testimony of Edwin Mellett on Behalf of the Town of Northumberland dated April 17, 2017
	JTMUNI 93	Pre-filed Testimony of Edwin Mellett on Behalf of the Town of Northumberland -Appendix E
	JTMUNI 94	Pre-filed Testimony of Lise Moran on Behalf of the Town of Whitefield dated November 15, 2016
	JTMUNI 95	Pre-filed Testimony of Wendy Hersom and Frank Lombardi on Behalf of the Town of Whitefield Board of Selectmen and Planning Board dated November 15, 2016

JTMUNI 96	Pre-Filed Testimony of Cheryl K. Jensen on Behalf of the Bethlehem Conservation Commission dated December 30, 2016
JTMUNI 97	Pre-Filed Testimony of Cheryl K. Jensen on Behalf of the Town of Bethlehem Conservation Commission dated April 17, 2017
JTMUNI 98	Pre-Filed Testimony of Cheryl K. Jensen on Behalf of the Bethlehem Conservation Commission – Exhibits M to Q
JTMUNI 99	Pre-filed Testimony of Margaret Connors on Behalf of the Sugar Hill Board of Selectmen dated November 15, 2016
JTMUNI 100	Pre-filed Testimony of Margaret Connors on Behalf of the Sugar Hill Board of Selectmen dated April 17, 2017
JTMUNI 101	Pre-filed Testimony of Jim Collier on Behalf of the Easton Planning Board dated November 15, 2016
JTMUNI 102	Pre-filed Testimony of Deborah Stever on Behalf of the Easton Board of Selectmen dated November 15, 2016
JTMUNI 103	Pre-filed Testimony of Eric Meth on Behalf of the Franconia Board of Selectmen dated November 15, 2016
JTMUNI 104	Pre-filed Testimony of Eric Meth on Behalf of the Franconia Board of Selectmen dated April 17, 2017
JTMUNI 105	Pre-filed Testimony of Sharon Penney on Behalf of the Town of Plymouth dated November 15, 2016
JTMUNI 106	Pre-filed Testimony of Sharon Penney on Behalf of the Town of Plymouth dated April 17, 2017
JTMUNI 107	Pre-filed Testimony of Sharon Penney on Behalf of the Town of Plymouth – Appendix D
JTMUNI 108	Pre-filed Testimony of Sharon Penney on Behalf of the Town of Plymouth-Appendix E-H
JTMUNI 109	Pre-filed Testimony of Judy Welch on Behalf of the Town of Woodstock dated November 15, 2016
JTMUNI 110	Letter of Witness Substitution for the Town of Easton – Cutler for Stever dated January 17, 2017
JTMUNI 111	Pre-Filed Testimony of Kris Pastoriza on Behalf of the Easton Conservation Commission dated December 22, 2016
JTMUNI 112	Pre-Filed Testimony of Kris Pastoriza on Behalf of the Easton Conservation Committee dated April 17, 2017
JTMUNI 113	Pre-filed Testimony of Kris Pastoriza on Behalf of Easton Conservation Commission - Exhibits A-I
JTMUNI 114	Pre-filed Testimony of the New Hampton Board of Selectmen dated November 15, 2016
JTMUNI 115	Pre-filed Testimony of Nicholas Coates on Behalf of the Town of Bristol dated November 15, 2016
JTMUNI 116	Pre-filed Testimony of Nicholas Coates on Behalf of Town of Bristol dated April 17, 2017
JTMUNI 117	Pre-filed Testimony of Nicholas Coates on Behalf of the Town of Bristol – Exhibit D-F
JTMUNI 118	Pre-filed Testimony of Nicholas Coates on Behalf of the Town of Bristol – Exhibit G-H
JTMUNI 119	Pre-filed Testimony of Kenneth Kettenring on Behalf of the Town of New

	Hampton dated November 15, 2016
JTMUNI 120	Pre-filed Testimony of Kenneth Kettenring on Behalf of the Town of New Hampton dated April 17, 2017
JTMUNI 121	Pre-filed Testimony of Kenneth Kettenring on Behalf of the Town of New Hampton – Exhibits 1-8, 10
JTMUNI 122	Pre-filed Testimony of Barbara Lucas on Behalf of the Board of Selectmen for the Town of New Hampton dated November 15, 2016
JTMUNI 123	Pre-filed Testimony of Daniel Moore on Behalf of the Conservation Commission of the Town of New Hampton dated November 15, 2016
JTMUNI 124	Pre-filed Testimony of Neil Irvine on Behalf of the Town of New Hampton dated April 17, 2017
JTMUNI 125	Pre-filed Testimony of Neil Irvine on Behalf of the Town of New Hampton - Exhibit 1-A
JTMUNI 126	Pre-filed Testimony of Neil Irvine on Behalf of the Town of New Hampton - Exhibit 1-B
JTMUNI 127	Pre-filed Testimony of Neil Irvine on Behalf of Town of New Hampton - Exhibits 2-6
JTMUNI 128	Pre-filed Testimony of Gail Matson and Candace Bouchard on Behalf of the City of Concord City Council dated November 15, 2016
JTMUNI 129	Pre-filed Testimony of Gail Matson and Candace Bouchard on Behalf of the City of Concord City Council dated December 30, 2016
JTMUNI 130	Pre-filed Testimony of Peter Scott on Behalf of Sabbow and Co., Inc. for the City of Concord dated November 15, 2016
JTMUNI 131	Pre-filed Testimony of Edward Roberge, City Engineer for the City of Concord dated November 15, 2016
JTMUNI 132	Pre-filed Testimony of Edward Roberge, City Engineer for the City of Concord dated April 17, 2017
JTMUNI 133	Pre-filed Testimony of Heather Shank, Acting City Planner for the City of Concord dated November 15, 2016
JTMUNI 134	Pre-filed Testimony of Heather Shank, Acting City Planner for the City of Concord dated April 17, 2017
JTMUNI 135	Pre-filed Testimony of Jan McClure and Kristine Tardiff on Behalf of the City of Concord Conservation Commission dated November 15, 2016
JTMUNI 136	Pre-filed Testimony of Jan McClure and Kristine Tardiff on Behalf of the City of Concord Conservation Commission dated December 30, 2016
JTMUNI 137	Pre-Filed Testimony of Beth Fenstermacher, Assistant City Planner, on Behalf of the City of Concord dated December 30, 2016
JTMUNI 138	Pre-Filed Testimony of Beth Fenstermacher, Assistant City Planner, on Behalf of the City of Concord dated April 17, 2017
JTMUNI 139	City of Concord's Withdrawal of Carlos P. Baia Testimony dated November 15, 2016
JTMUNI 140	City of Concord Pre-Filed Testimony - Appendix 1 dated December 30, 2016
JTMUNI 141	Pre-Filed Testimony of Rick Van De Poll on Behalf of the City of Concord dated December 30, 2016
JTMUNI 142	Pre-Filed Testimony of Rick Van De Poll on Behalf of the City of Concord dated April 17, 2017

JTMUNI 143	Pre-filed Testimony of Justine M. Courtemanche on Behalf of the Board of Selectmen for the Town of Pembroke dated November 15, 2016
JTMUNI 144	Letter of Witness Substitution for Town of Pembroke – Jodoin for Courtenmanche
JTMUNI 145	Pre-filed Testimony of David Jodoin on Behalf of the Town of Pembroke dated April 17, 2017
JTMUNI 146	Pre-filed Testimony of Stephanie N. Verdile on Behalf of the Planning and Building Department of the Town of Pembroke dated November 15, 2016
JTMUNI 147	Pre-filed Testimony of Stephanie N. Verdile on Behalf of the Town of Pembroke dated April 17, 2017
JTMUNI 148	Pre-filed Testimony of Stephanie Verdile on Behalf of the Planning and Building Department of the Town of Pembroke – Exhibits 1-5
JTMUNI 149	Pre-filed Testimony of Ammy Heiser on Behalf of the Conservation Committee for the Town of Pembroke dated November 15, 2016
JTMUNI 150	Pre-filed Testimony of Ammy Heiser on Behalf of the Town of Pembroke dated April 17, 2017
JTMUNI 151	Pre-filed Testimony of Ammy Heiser on Behalf of the Conservation Committee for the Town of Pembroke – Exhibits 1-2
JTMUNI 152	Pre-filed Testimony of R. Andrew Robertson on Behalf of the Board of Selectmen for the Town of Deerfield dated November 15, 2016
JTMUNI 153	Pre-filed Testimony of Kate Hartnett on Behalf of the Planning Board and Conservation Commission for the Town of Deerfield dated November 15, 2016
JTMUNI 154	Corrected Pre-Filed Testimony of Kate Hartnett on Behalf of Deerfield Conservation Commission dated December 30, 2016
JTMUNI 155	Pre-Filed Testimony of Kate Hartnett on Behalf of the Town of Deerfield dated April 17, 2017
JTMUNI 156	Pre-Filed Testimony of Kate Hartnett on Behalf of Deerfield Conservation Commission – Exhibits 1-4
JTMUNI 157	Pre-Filed Testimony of Kate Hartnett on Behalf of Deerfield Conservation Commission – Exhibits 5-9
JTMUNI 158	Pre-Filed Testimony of Kate Hartnett on Behalf of Deerfield Conservation Commission – Exhibits 10-15
JTMUNI 159	Recreation Assessment Reports for City of Concord and Towns of Bristol, Deerfield, Franconia, New Hampton, Sugar Hill and Whitefield
JTMUNI 160	Documents and Responses to Technical Session Data Requests Set 8, Orderly Development, TS 8-1
JTMUNI 162	Responses to Technical Session Data Requests Set 3, Orderly Development, TS 3-1, 3-2, 3-5
JTMUNI 176	Applicant's Response to Committee Members Site Visit - Concord
JTMUNI 177	Chalmers Spreadsheet
JTMUNI 178	Tourism Listening Session – White Mountains, North Woodstock, NH dated December 5, 2013
JTMUNI 181	City of Concord Code of Ordinances, Article 28-2-2, Zoning Districts Established
JTMUNI 182	City of Concord Master Plan 2030



	JTMUNI 183	City of Concord Gateway Performance District – Zoning Map
	JTMUNI 189	Response and Documents to Motion to Compel, MG3S 1-10 - CONFIDENTIAL
	JTMUNI 191	Response and Documents to Motion to Compel, PRLAC 1-19 - CONFIDENTIAL
	JTMUNI 192	Pre-filed Testimony of Lise Moran on Behalf of the Town of Whitefield dated April 17, 2017
	JTMUNI 193	Construction Panel Combined Cross-Examination Documents – Referenced by City of Concord
	JTMUNI 194	Town of Plymouth Excavation/Trench Permit
	JTMUNI 196	Archives Historical Layout Information - Route 116 at the Easterly to Route 112 to Route 18 Franconia
	JTMUNI 197	Emails Re: Right of Way Request dated May 29 and 30, 2014 between Mark Hodgdon, Timm Bevin and Chuck Schmidt
	JTMUNI 198	Emails Re: Right of Way Request dated June 6, May 29 and 30, 2014 between Mark Hodgdon, Timm Bevin and Chuck Schmidt
	JTMUNI 199	NHDOT Comments dated 4/26/2016
	JTMUNI 200	Construction Panel Combined Cross-Examination Documents – Referenced by Attorney Christine Fillmore
	JTMUNI 201	Condition Assessment Report (Draft), Nobis Engineering, Ashland Wastewater Treatment Facility, March 29, 2017
	JTMUNI 202	Julia Frayer – Relevant Experience, 2004-2015
	JTMUNI 203	LMP and Congestion impacts of Northern Pass Transmission Project, Final Report, Charles River Associates dated December 7, 2010
	JTMUNI 204	Preliminary Economic and Fiscal Impacts of the Proposed Northern Pass Transmission Project, Dr. Lisa Shapiro, October 2010
	JTMUNI 205	Proposed Northern Pass Transmission Economic Impact Update, Estimated Jobs During Three Year Construction Period, Dr. Lisa Shapiro, April 2011
	JTMUNI 207	Response and Documents Produced in Response to PRLAC Data Requests and Motion to Compel, 1-19
	JTMUNI 208	Excerpts of Wage and Labor Data, Logging/Site - CONFIDENTIAL
	JTMUNI 209	Response to Technical Session 2-6
	JTMUNI 210	London Economics International, LLC, Response to Request for Proposal, Louisiana Public Service Commission, RFP 16-22, Appendix A, Julia Frayer CV
	JTMUNI 211	Excerpts of Wage and Labor Data, Project Support - CONFIDENTIAL
	JTMUNI 212	Photo Compilation, Kris Pastoriza
	JTMUNI 213	Normandeau and Associates Letter dated October 6, 2016 to U.S. Army Corps of Engineers Re: Eastern Conservation Commission Comments
	JTMUNI 214	Preliminary Engineering Plan, February 2016, Sheet 159 (Marked Up)
	JTMUNI 215	NHDES Wetlands & US Army Corps of Engineers, Section 404/10 Permit Application Plans, February 19, 2016, Sheet 597 (Marked Up)
	JTMUNI 216	Email from Tara Bamford dated February 27, 2017
	JTMUNI 217	RESERVED
	JTMUNI 218	US Department of Energy Draft New England Clean Power Link Project, Environmental Impact Statement, Volume II, Appendix A-L

JTMUNI 220	Northern Pass June 2017 Permitting Update
JTMUNI 221	Traffic and Transportation Technical Report for the Draft Environmental Impact Statement, June 20, 2015, Excerpts
JTMUNI 222	Town of Franconia correspondence from Police Chief John Monaghan to Attorney Christine Fillmore, July 15, 2017
JTMUNI 223	New Hampshire Marathon, Race Route
JTMUNI 224	New Hampshire Marathon, Website Home Page
JTMUNI 225	Response to Technical Session Data Request, TS 3-5
JTMUNI 226	SSI E-Mail Correspondence dated September 4, 2014 to September 25, 2014
JTMUNI 227	SSI Survey Questionnaire
JTMUNI 228	Press Herald Article, "Maine hotels, restaurants took in a record \$3.6 billion in 2016," March 27, 2017
JTMUNI 229	Press Herald Article, "Maine tourism spending in 2015 topped \$5.65 billion, a record," March 22, 2016
JTMUNI 230	Northern Pass Blog, Tourism Lines and Tourism, July 18, 2017
JTMUNI 231	New Hampshire Secretary of State, 2016 Lobbyists, as of December 5, 2016
JTMUNI 232	New Hampshire Secretary of State, 2017 Lobbyists, as of May 24, 2017
JTMUNI 233	Appeal of PSNH, 124 N.H. 479 (1984)
JTMUNI 234	State of NH, 2017 Statement of Income and Expenses for Lobbyists, Gallagher, Callahan and Gartrell filed April 26, 2017
JTMUNI 235	State of NH, 2016 Statement of Income and Expenses for Lobbyists, Gallagher, Callahan and Gartrell filed January 25, 2017
JTMUNI 236	State of NH, 2015 Statement of Income and Expenses for Lobbyists, Gallagher, Callahan and Gartrell filed January 27, 2016
JTMUNI 237	Spreadsheet of Lobbyists
JTMUNI 239	Deerfield Spreadsheet of Abatement Defense Costs, Years 2012 to 2016
JTMUNI 240	PSNH v. Town of Bow, 139 N.H. 105 (1994)
JTMUNI 241	PSNH v. Town of New Hampton, 101 N.H. 142 (1957)
JTMUNI 242	City of Concord Tax Rates, 2000 to 2016
JTMUNI 244	2016 MS-CTR, Concord Tax Rate Calculation
JTMUNI 245	Collection of Assessment Cards and Other Documents for 60 Regional Drive and other properties in the OFP and Industrial Zones
JTMUNI 246	RESERVED
JTMUNI 247	SEC Findings, DSF-85-155
JTMUNI 248	16 Brookwood Drive, MLS History
JTMUNI 251	Photograph of 569 Oak Hill Road, July 25, 2017
JTMUNI 252	41 Hoit Road, Agreement and Consent to Joint Use
JTMUNI 253	86 Oak Hill Road, Agreement and Consent to Joint Use
JTMUNI 254	41 Hoit Road, MLS History and Listing Sheets
JTMUNI 255	City of Concord and Village of Penacook Tax Rates, Tax Years 2000 to 2016
JTMUNI 256	Collection of City of Concord documents regarding review of property impacts by James Chalmers
JTMUNI 257	Average Single Family Home Values 2011-2016

	JTMUNI 258	81 Saunders Hill Road, Wentworth, NH: Deed, Tax Map and Satellite Imagery of Property
	JTMUNI 259	Gina Neily Email dated September 17, 2013 Re: Request for Intervention
	JTMUNI 260	Robert E. and Barbara A. Smith v. Town of Wentworth, BTLA Docket Nos. 6291-89 and 9269-90
	JTMUNI 261	Final Northern Pass Transmission Line Project Environmental Impact Statement, Volume 1: Impact Analyses, Excerpts from Chapters 4 and 5
	JTMUNI 262	Correspondence from Caitlin Callaghan to Deputy City Solicitor Danielle Pacik dated August 28, 2017
	JTMUNI 263	Google Earth Satellite Photograph, Shaker Road, Mapleview Farm
	JTMUNI 264	New Hampshire Division of Historical Resources, Individual Inventory Form, 47 Candia Road, Deerfield, NH
	JTMUNI 265	Results of Effect Evaluation, 47 Candia Road, Deerfield, NH
	JTMUNI 266	Public Comment from Barbara and Rob Mathews submitted December 2016
	JTMUNI 267	Photograph of Deerfield Substation (Taken from North Peak of Pawtuckaway State Park)
	JTMUNI 268	Supplemental Joint Testimony of Terrance DeWan and Jessica Kimball, Page 14
	JTMUNI 269	RSA 79-A:4
	JTMUNI 270	Site 102.45
	JTMUNI 271	City of Concord Maps – Protected Open Space Map, Zoning Map and Future Land Use Map (Master Plan 2030)
	JTMUNI 272	City of Concord, Site Plan Regulations
	JTMUNI 274	Aesthetic Panel Exhibits Referenced by City of Concord
	JTMUNI 275	Bing Earth Satellite Photograph, Concord, NH
	JTMUNI 276	Northern Pass Viewshed Analysis, Map No. 4, Difference Between Original Viewshed and Revised Land Cover Height for Non-Forested Areas
	JTMUNI 277A	Orderly Development Exhibits Referenced by Town of Easton *Note. JT MUNI 277 HAS BEEN WITHDRAWN AND REPLACED WITH 277(A)
	JTMUNI 278	Correspondence from Northumberland Conservation Commission dated November 20, 2015
	JTMUNI 279	City of Concord Code of Ordinances, Section 28-4-2
	JTMUNI 280	Review of Zoning Ordinances, Normandeau Associates, Working Draft, October 2016 (Excerpts)
	JTMUNI 281	Central NH Regional Planning Commission, Regional Plan, Chapters 2, 7 and 9
	JTMUNI 282	Google Earth Satellite Photograph, Concord Country Club, Concord, New Hampshire
	JTMUNI 283	Google Earth Satellite Photographs, Portions of Phase II Line
	JTMUNI 284	RESERVED
	JTMUNI 285	Union Leader Article: Another View: Katherine Aldrich Cote - Northern Pass impact would be more than towers, September 18, 2017
	JTMUNI 286	Consent to Joint Use Agreements (34 Agreements)

JTMUNI 287	Correspondence from Thomas Aspell to Brian Mills, US Department of Energy, June 21, 2013
JTMUNI 288	RESERVED
JTMUNI 289	RESERVED
JTMUNI 290	Photograph - 75 Old Stage Road, Bristol, NH
JTMUNI 291	Correspondence from National Grid to Deputy City Solicitor Danielle Pacik dated September 21, 2017
JTMUNI 292	Town of Bedford, Zoning Board of Adjustment, November 16, 2017
JTMUNI 293	Agreement and Consent to Joint Use Agreement (41 Hoit Road) dated February 6, 2009
JTMUNI 294	Response to Request for Proposal for Long Term Contracts for Clean Energy Projects, July 27, 2017 (Excerpts - Table of Contents and Page 13-2)
JTMUNI 295	Town of Easton Conservation Commission Exhibits for Recalled Underground Construction Panel dated September 29, 2017
JTMUNI 296	Screenshot of LEI Workbook Re: Logging Jobs
JTMUNI 297	Article - Land around power lines could be boon to birds, written by Michael Casey, Associated Press, May 29, 2017
JTMUNI 298	Town of Easton Conservation Commission Exhibits for Stephan Nix examination on October 20, 2017
JTMUNI 299	Minutes of Town of Sugar Hill Selectmen Meeting on June 12, 2017
JTMUNI 300	Correspondence from Sugar Hill Fire & Rescue to Town of Sugar Hill Board of Selectmen dated October 6, 2017
JTMUNI 301	Clarksville Layout Map
JTMUNI 302	DOT Construction Plans, September 14, 2004
JTMUNI 303	Correspondence from Thomas Getz to Pamela Monroe dated August 25, 2017 (attached Exhibit List not included)
JTMUNI 304	City of Concord Map showing Urban Growth Boundary dated February 1, 2013
JTMUNI 305	Town of Easton Conservation Commission Exhibits for Construction Experts panel examination on October 23, 2017
JTMUNI 306	Report, Vertical Market Power in Interconnected Natural Gas and Electricity Markets, by Levi Marks, Charles F. Mason, Kristina Mohlin and Matthew Zaragoza-Watkins
JTMUNI 307	Report, Analysis of Greenhouse Gas Emissions Impacts, New Class I Resources vs. Existing Large Hydro, ESAI Power LLC, September 2017
JTMUNI 308	Correspondence from August 25, 2017 from Northern Pass to SEC (Updated Exhibit List, Permit Plan Applications and Project Maps) (Incorrectly identified as JT MUNI 307)
JTMUNI 309	Rick Van de Poll Report, June 17, 2017 and Wetland Determination Data Forms and Maps
JTMUNI 310	RESERVED
JTMUNI 311	Email exchange between Alan Johnson, Danielle Pacik and Candace Bouchard, November 14, 2017 and attached Photograph April 27, 2017
JTMUNI 312	Minutes from the Planning Board on November 15, 2017
JTMUNI 313	Photographs, Alton Woods Construction Work by Unitol and PSNH

JTMUNI 315	Department of Transportation, November 29, 2016 Minutes
JTMUNI 316	City of Concord Zoning Ordinance, Article 28-2-4, Allowable Principal and Accessory Uses in Zoning Districts
JTMUNI 317	RESERVED
JTMUNI 318	Illustration of Northern Pass Transmission Local Property Tax Payments – Concord
JTMUNI 319	City of Concord Zoning Ordinance
JTMUNI 320	Supplemental Prefiled Direct Testimony of Robert Thibault on behalf of the Town of Easton
JTMUNI 321	Letter of Witness Substitution for the Town of Easton – Thibault for Cutler for Stever dated April 17, 2017
JTMUNI 322	Town of Easton – Combined Exhibits
JTMUNI 323	Photograph of slurry shown by Town of Easton
JTMUNI 324	Map of Hydrocarbons and Houses on Route 116
JTMUNI 325	Town of Easton’s Summary of Survey Concerns
JTMUNI 326	NH Department of Transportation letter to Town of Easton dated August 8, 2017
JTMUNI 328	Town of Easton letter to NH Department of Transportation dated October 24, 2017
JTMUNI 329	Town of Easton letter to NH Department of Transportation dated July 17, 2017
JTMUNI 331	Responses and Objections to Data Requests to New Hampton from January 27, 2017 Technical Session
JTMUNI 332	Map from Town and City Atlas of the State of New Hampshire, 1892, Old Maps, West Chesterfield, NH
JTMUNI 333	Bear Rock Bog Wetlands Map, Marked by Town of Easton
JTMUNI 334	Bear Rock LIDAR Map, Marked by Town of Easton
JTMUNI 335	DOT Permit Package, NRTN C-107, Old Country Road Cemetery
JTMUNI 336	Excerpt from October 16, 2015 Northern Pass Transmission, LLC Application to NH Department of Transportation – Route 145 (Old Country Road), Clarksville, District 1
JTMUNI 337	Letter of Witness Substitution for the Town of Plymouth– Murphy for Penney dated July 28, 2017
JTMUNI 338	Town of Plymouth Select Board Minutes, April 25, 2016
JTMUNI 339	Town of Plymouth Select Board, Northern Pass Statement, April 25, 2016
JTMUNI 340	Town of Plymouth Select Board Minutes, September 25, 2017
JTMUNI 341	Town of Plymouth Select Board, Letter regarding Plymouth Village Water & Sewer MOA, September 25, 2017
JTMUNI 342	Plymouth Village Water & Sewer Press Release regarding MOA, October 6, 2017
JTMUNI 343	Town of Plymouth, 2017 Town Meeting Minutes, Excerpt
JTMUNI 344	NH Department of Transportation, Exception Request 104
JTMUNI 345	Northern Pass Data Request Response to Municipal Group 2, MG2 1-17
JTMUNI 346	Letter from Gale River Motel to Jerry Fortier, Project Director, December 7, 2017
JTMUNI 347	Correspondence from Franconia Inn dated December 2017

	JTMUNI 348	Bicycle Map of Franconia, NH
	JTMUNI 349	Northern Pass Business Directory List
	JTMUNI 350	Town of Bethlehem Planning Board Minutes, November 15, 2017 – APPROVED MINUTES
	JTMUNI 351	Town of Easton Supplemental Documentation and Data Regarding Slurry Loss in response to SEC Request
	JTMUNI 352	Notice of Correction to Testimony of Heather Shank and Beth Fenstermacher
	JTMUNI 353	Maps from Dr. Rick Van de Poll in response to SEC Request
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TRACK 1 EXHIBITS		
	SAN 1	Pre-filed Testimony of George E. Sansoucy dated November 15, 2016
	SAN 2	Pre-filed Testimony of George E. Sansoucy dated December 30, 2016
	SAN 3	Pre-filed Testimony of George E. Sansoucy dated March 24, 2017
	SAN 4	George E. Sansoucy Pre-filed Testimony Exhibit 1 – Resume 2016
	SAN 5	George E. Sansoucy Pre-filed Testimony Exhibit 2 – USPAP 6 Preamble
	SAN 6	George E. Sansoucy Pre-filed Testimony Exhibit 3 – NH Standards for Utility Taxation
	SAN 7	George E. Sansoucy Pre-filed Testimony Exhibit 4 - Photo of Hydro Quebec Phase 1 and 2
	SAN 8	George E. Sansoucy Pre-filed Testimony Exhibit 5 – NSTAR NEET NEHT FERC Form 1
	SAN 9	George E. Sansoucy Pre-filed Testimony Exhibit 6 – FCA 10
	SAN 10	George E. Sansoucy Pre-filed Testimony Exhibit 7 – ABB Power Reference Case Northeast/Spring 2016 (Excerpt)
	SAN 11	George E. Sansoucy Pre-filed Testimony Exhibit 8 – Hydro Quebec v. NPT Comparison Map
	SAN 12	George E. Sansoucy Pre-filed Testimony Exhibit 9 – NH Alternative Route Map
	SAN 13	George E. Sansoucy Pre-filed Testimony Exhibit 10 – Northeast Energy Link Map
	SAN 14	George E. Sansoucy Pre-filed Testimony Exhibit 11 – Qualification in FCA Market
	SAN 15	George E. Sansoucy Pre-filed Testimony Exhibit 12 – 2016 CELT Report
	SAN 16	George E. Sansoucy Pre-filed Testimony Exhibit 13 – Maine Interstate 95 Legislation
	SAN 17	George E. Sansoucy Pre-filed Testimony Exhibit 14 – Portland Natural Gas Transmission System April 2012 Map
	SAN 18	George E. Sansoucy Pre-filed Testimony Exhibit 15 – Chalmers Professional Studies Table
	SAN 19	George E. Sansoucy Pre-filed Testimony Exhibit 16 – Chalmers Subdivision Table
	SAN 20	George E. Sansoucy Pre-filed Testimony Exhibit 17 – GES’s Revenue Requirement Table and FERC Opinion 531-A
	SAN 21	George E. Sansoucy Pre-filed Testimony Exhibit 18 – Interconnection Request Queue

	SAN 22	George E. Sansoucy Pre-filed Testimony Exhibit 19 – ABB Power Reference Case Northeast/Spring 2016 CONFIDENTIAL
	SAN 23	George E. Sansoucy Pre-filed Testimony Exhibit 20 – Northeast Fall 2016 Reference Case CONFIDENTIAL
	SAN 24	George E. Sansoucy Pre-filed Testimony Exhibit 21 – Forecasted Energy Margin, Northern Pass Transmission
	SAN 25	George E. Sansoucy Pre-filed Testimony Exhibit 24 – Hydro Quebec Phase 2 Drawing and Photo
	SAN 26	George E. Sansoucy Pre-filed Testimony Exhibit 25 – ISO New England FCA-11
	SAN 27	George E. Sansoucy Pre-filed Testimony Exhibit 26 – Maine Power Express Exhibit
	SAN 28	George E. Sansoucy Pre-filed Testimony Exhibit 27 – New England Clean Power Line
	SAN 29	George E. Sansoucy Pre-filed Testimony Exhibit 28 – New England Clean Energy RFP
	SAN 30	George E. Sansoucy Pre-filed Testimony Exhibit 29 – Proposed and Winning Clean Energy Projects and Transmission Line Maps
	SAN 31	George E. Sansoucy Pre-filed Testimony Exhibit 30 – Public Utilities Commission, DE 15-459, Order 25,953
	SAN 32	George E. Sansoucy Pre-filed Testimony Exhibit 31 – 15-459 2016-06-10 NPT Settlement Agreement
	SAN 33	George E. Sansoucy Pre-filed Testimony Exhibit 32 – News Article Exhibits
	SAN 34	Pre-filed Testimony of George E. Sansoucy dated April 17, 2017
	SAN 35	George E. Sansoucy Pre-filed Testimony Exhibit 33 - Transmission Service Agreement and Financial Risk
	SAN 36	George E. Sansoucy Pre-filed Testimony Exhibit 34 - Revenue Requirement and Cash Flow Analysis
	SAN 37	George E. Sansoucy Pre-filed Testimony Exhibit 35 - Chalmers Reference
	SAN 38	George E. Sansoucy Pre-filed Testimony Exhibit 36 - Underwood analysis
	SAN 39	George E. Sansoucy Pre-filed Testimony Exhibit 37 - Tax Card Diminution Table
	SAN 40	George E. Sansoucy Pre-filed Testimony Exhibit 38 - Combined BTLA Cases
	SAN 41	George E. Sansoucy Pre-filed Testimony Exhibit 39 - Granite State Power Link Information
	SAN 42	George E. Sansoucy Pre-filed Testimony Exhibit 40 - New Hampshire RSA Chapter 162-H
	SAN 43	George E. Sansoucy Pre-filed Testimony Errata
	SAN 44	Exhibit List for George E. Sansoucy– Track 1 and 2 ( <i>Used to Adopt Testimony and Exhibits</i> )
<b>12</b>	<b>GRAFTON COUNTY COMMISSIONER'S (GRAFTON)</b>	

	GRAFTON 1	Pre-filed testimony of Linda Lauer and all referred attachments
	GRAFTON 18	Red House, Route 116
	GRAFTON 19	Route 116 Near Gibson Road
	GRAFTON 20	Easton Roadside Ditch
	GRAFTON 21	Photo Tamarack Tennis Camp
	GRAFTON 22	Historic Resource Letter
	GRAFTON 23	Grafton Motion 8/15/16
	GRAFTON 24	Renewable Properties 1071 Main Street
	GRAFTON 25	Renewable Properties 1082 Profile Road
	GRAFTON 26	Renewable Properties Route 3
	GRAFTON 27	Renewable Properties 256 DWH
	GRAFTON 28	Cooper Trust
	GRAFTON 29	Sanborn Dalton Property
	GRAFTON 30	open trench Summary
	GRAFTON 31	Open trench Detail
	GRAFTON 32	NH RSA Section 162-H:1
	GRAFTON 33	Terracon diagram
	GRAFTON 34	DES 8/8/16 letter
	GRAFTON 35	DES shoreline permit – soil test
	GRAFTON 36	Hodgdon Petition
	GRAFTON 38	75 Letters Concerning Impacts of Northern Pass Proposed Underground Construction
	GRAFTON 43	survey
	GRAFTON 44	DOT Conference Report 9/19/17
	GRAFTON 45	Media Center Special Projects Northern Pass DOT's Role
	GRAFTON 46	Existing Land Use Along the Project Corridor
	GRAFTON 47	Grafton Interrogatories
	GRAFTON 50	Northern Pass Business letter
	GRAFTON 51	Gale River Motel 10/19/17
	GRAFTON 53	Survey Proc 10/3/17
	GRAFTON 54	NP Claim Form - Quinlan
	GRAFTON 55	Dept Hist Resource pub – town initiatives to protect stone walls
	GRAFTON 57	Stone wall (Franconia)
	GRAFTON 58	Stone wall (Sugar Hill)
	GRAFTON 59	Stone wall (Campton)



	GRAFTON 60	Stone wall (Bethlehem)
	GRAFTON 61	Stone wall guidance, NH DOT (first 13 pages)
	GRAFTON 63	Scenic and Cultural Byways website screen shots
<b>13</b>	<b>SOCIETY FOF THE PROTECTION OF NH FOREST (SPNF)</b>	
	SPNF 1	Pre-Filed Testimony of Will Abbott dated November 15, 2016, and the following attachment: <ul style="list-style-type: none"> <li>Landscapes Forever Changed: Impacts of Proposed Northern Pass on Conservation Lands</li> </ul>
	SPNF 2	Supplemental Testimony of Will Abbott dated March 24, 2017, and the following attachments: <ul style="list-style-type: none"> <li>Press Release, March 9, 2017, Northern Pass line: Hydro Quebec has no intention to abandon the project</li> <li>Letter, March 14, 2017, The Forest Society to Senator Jeanne Shaheen</li> <li>Letter, January 26, 2017, Northern Pass Transmission, LLC to Hydro Renewable Energy Inc.</li> <li>Letter, March 17, 2017, Eversource to Senator Jeanne Shaheen</li> <li>Letter, February 24, 2017, Northern Pass Transmission, LLC to Town of Sugar Hill Board of Selectmen</li> </ul>
	SPNF 6	Letter, October 6, 2016, Northern Pass Transmission, LLC to U.S. Army Corps of Engineers
	SPNF 7	Withdrawn
	SPNF 8	Map “Existing HVDC Line”
	SPNF 9	Map “Existing HVDC Line Plus 1,200 MW Granite State Power Link”
	SPNF 10	Map “Existing HVDC Line in Plus 1,090 MW Northern Pass”
	SPNF 11	National Fish and Wildlife Foundation, Partners for New Hampshire’s Fish and Wildlife, 2015 and 2016 Annual Reports
	SPNF 13	Applicants’ Motion for Clarification of Site 301.08(d)(2)(b) dated March 24, 2017
	SPNF 14	Withdrawn
	SPNF 15	New Hampshire Fish and Game Department, Designated Trout Ponds in New Hampshire
	SPNF 16	New Hampshire DRED, Fishing in the Great North Woods Region
	SPNF 17	Withdrawn
	SPNF 18	Union Leader, May 24, 2011, Julia Frayer: Why New Hampshire should be open to Northern Pass project
	SPNF 26	November 2015, Draft US DoE Supplement Environmental Impact Statement
	SPNF 34	US Army Corp Highway Methodology Workbook Supplement
	SPNF 43	Letter, June 14, 2016, EPA regarding proposed project to U.S. Army Corp of Engineers
	SPNF 62	Amended Pre-Filed Direct Testimony of Harry Dodson dated January 11, 2017, and the following attachments: <ul style="list-style-type: none"> <li>Resume of Harry Dodson</li> <li>Experience of Harry Dodson</li> </ul>

SPNF 63	Pre-Filed Direct Testimony of Raymond Lobdell dated December 30, 2016, and the following attachment: - Experience and Resume of Raymond Lobdell
SPNF 66	Supplemental Pre-Filed Direct Testimony of Harry Dodson dated April 17, 2017, and the following attachments: -Evaluation Working Sheet (protected and unprotected)
SPNF 67	Supplemental Pre-Filed Direct Testimony of Raymond Lobdell dated April 17, 2017, and the following attachment: - USACE Highway Methodology, Appendix A; Sample Wetland evaluation supporting documentation; pages 20-21
SPNF 69	Revised Dodson & Flinker Visual Impact Assessment Report
SPNF 76	February 2010, New Hampshire DOT Utility Accommodation Manual
SPNF 89	Nathan Pond geographic and statistical documentation
SPNF 90	Bragg Pond geographic and statistical documentation
SPNF 99	Bob Varney Town and Commission Planning Meeting Summaries
SPNF 138	Pre-Filed Direct Testimony of John Conkling dated November 15, 2016, and the following attachment: - Photograph of current lines, on old wooden poles, presently not visible
SPNF 139	Pre-Filed Direct Testimony of Dean Wilber dated November 15, 2016, and the following attachments: - Photograph of American Tree Farm System Membership Decal - Photographs depicting events hosted on property
SPNF 140	Withdrawn
SPNF 141	Pre-Filed Direct Testimony of Lore Moran Dodge and Lise Moran dated November 15, 2016, and the following attachments: - Letter, November 30, 1925, J. Bell Moran to George C. Glover - NH Department of Historical Resources Reconnaissance Survey Form - Historic Photographs - April 26, 1989 Coos County Democrat photograph of viewshed
SPNF 142	Pre-Filed Direct Testimony of Jane Difley dated November 15, 2016
SPNF 143	Pre-Filed Direct Testimony of Donald and Diane Bilodeau, Dawn Bilodeau Scribner, and Dana Bilodeau dated November 15, 2016
SPNF 144	Additional Supplemental Pre-Filed Direct Testimony of Will Abbott dated April 24, 2017
SPNF 145	November 29, 2007, Grant of Conservation Easement, John C. Conkling and Nancy W. Conkling to Society for the Protection of New Hampshire Forests
SPNF 167	Applicants' Responses to Society for the Protection of New Hampshire Forests' Technical Session Data Requests – Underground Construction
SPNF 169	Forward NH Plan / The Northern Pass Webpage: Facilities and Equipment
SPNF 170	New Hampshire Municipalities Map from the Office of Energy and Planning
SPNF 172	Letter from Barry Needleman, Esq. to Martin Honigberg, SEC Chairman, re Notice Provided Pursuant to 162-H:10, and Enclosures (Affidavit of Barry Needleman and Notice)
SPNF 173	Project Maps Showing Tower Heights Near Conservation Properties

	SPNF 175	June 14, 2011, New Hampshire Public Radio Post, Northern Pass: Separating Truth from Fiction
	SPNF 177	May 19, 2011, Sentinel Source, Opinion, Julia Frayer, “Five Reason to Back the Northern Pass”  May 25, 2017, Coos County Democrat, Edith Tucker, “Eminent Domain Bill Hearing Packs Rep.’s Hall
	SPNF 181	Withdrawn
	SPNF 182	US Government Publishing Office, 36 CFR Ch. I (7–1–98 Edition). § 61.8
	SPNF 188	March 3, 2014 Federal Energy Regulatory Commission Answer
	SPNF 189	May 30, 2014 Federal Energy Regulatory Commission Order
	SPNF 190	Excerpt from LEI Labor and Wage Data- CONFIDENTIAL
	SPNF 191	November 5, 2006 Watershed to Wildlife, Inc., “Functional Assessment of Wetlands throughout Northumberland”
	SPNF 192	USDA-NRCS Engineering Field Handbook, (Chapter 16) Streambank and Shoreland Protection, Figure 16-4 (1996))
	SPNF 197	USDA-NRCS Coos County Soil Survey
	SPNF 199	June 24, 2013, Town of Stark, Wetlands Functions & Values Data Sheet
	SPNF 200	Nichols Tourism Group Website
	SPNF 201	Project Route Map of Rte 93- Exit 32- Woodstock
	SPNF 202	December 2002 Report, Nichols Gilstrap: New Hampshire’s Image as a Travel Destination
	SPNF 203	March 2003 Report, Nichols Gilstrap: New Hampshire’s Image as a Travel Destination
	SPNF 204	May 17, 2003, Sarasota Herald Tribune, “Officials Criticize Tourism Review Sarasota County officials say a consulting firm’s report lacks insight.”
	SPNF 205	December 7, 2012, Direct Testimony of Richard Schreiber on Behalf of James City County, Virginia
	SPNF 206	2014 Englewood Community Redevelopment Plan
	SPNF 207	April 2005, Nichols Tourism Group: Williamsburg, Jamestown, York Town Strategic Vision and Action Plan for the Historic Triangle Tourism Industry
	SPNF 208	Withdrawn
	SPNF 209	Withdrawn
	SPNF 210	April 12, 2016, Pre-Filed Testimony of James Chalmers-Seacoast Reliability Project
	SPNF 211	Pre-Filed Testimony of James Chalmers - Merrimack Valley Reliability Project
	SPNF 212	July 31, 2017, In Depth NH Article, “Public Counsel Grills Northern Pass Expert on Property Values”
	SPNF 213	Photographs of Frank Lloyd Wright Buildings-Japan
	SPNF 214	Photographs of Missions in California
	SPNF 215	Photographs of the Presidio, San Francisco, California
	SPNF 216	Photographs of Beauvoir-Jefferson Davis Home- Biloxi, Miss.
	SPNF 217	Photographs of Mt. Pleasant Methodist Church Turkey Creek Gulfport Miss.
	SPNF 218	Photographs of Pass Christian, Mississippi
	SPNF 219	September 27, 2009,.stardem.com, Article, “Preservation panel pans Still Pond wireless tower”

	SPNF 220	Photographs of The Rocks Estate Bethlehem NH
	SPNF 221	December 26, 2017, myeasternshoremnd.com, Article, "Misrepresentation found in testimony about Garfield sign"
	SPNF 222	National Register of Historic Places Nomination Form- The Rocks
	SPNF 223	August 25, 2017 New Hampshire Division of Historical Resources Letter to New Hampshire SEC Subcommittee
	SPNF 225	North Country Council Map
	SPNF 226	New Hampshire Fish and Game Coleman State Land Trapping Map
	SPNF 227	Stewartstown Corridor Land Use Map
	SPNF 231	November 12, 2015 Letter from Selectmen Pittsburg- Clarksville- Stewartstown to New Hampshire SEC re: Petition Intervention
	SPNF 233	New Hampshire State-development-plan 2000
	SPNF 235	Withdrawn
	SPNF 241	1996 New Hampshire SEC Decision Portland Natural Gas Transmission System
	SPNF 242	Remote Trout Fisheries- Fishing NH Fish and Game Department
	SPNF 243	Map of Millsfield - Millsfield Pond
	SPNF 244	Map of Millsfield - Moose Pond
	SPNF 245	Pre-Filed Testimony, Robert Varney - Merrimack Valley Reliability Project
	SPNF 246	Pre-Filed Testimony, Robert Varney - Seacoast Reliability Project
	SPNF 247	Ethan Allen Furniture Factory -Canaan, Vermont
	SPNF 248	APP EX 1- APP 14715- Appendix 17- VIA- Map 04 Existing with 4 ponds boxed
	SPNF 249	APP EX 1- APP 14715- Appendix 17- VIA- Map 04 Existing with 4 ponds boxed and text
	SPNF 250	December 14, 2012 Letter to Historic District Commission
	SPNF 251	Maine Power Reliability Project- Photos of Towers
	SPNF 252	Appalachian Mountain Club Fact Sheet
	SPNF 253	New Hampshire DOT Scenic byways online resources
	SPNF 254	New Hampshire DOT Map of Scenic byways
	SPNF 256	Forest Society Illustrative Map of Proposed Route
	SPNF 257	April 5, 1984, Bureau of Land Management Manual 8431- Visual Resource Contrast Rating
	SPNF 258	Chapter 238 Highway Programs
	SPNF 259	New Hampshire Scenic Byways map
	SPNF 263	September 26, 2017 Letter from Jaqueline LeClair, Wetlands Division, U.S Environmental Protective Agency to Jennifer McCarthy, U.S. Army Corp. of Engineers, New England District
	SPNF 264	November 22, 2017 Letter from the Forest Society to New Hampshire Site Evaluation Committee
	SPNF 267	December 14, 1979 Stipulated Order of Dismissal and Agreement by Appalachian Mountain Club, Forest Society, and Secretary of Transportation
	SPNF 268	Letter, September 26, 2017, EPA to U.S. Army Corps of Engineers
	SPNF 269	Withdrawn
	SPNF 270	August 2017 Final Northern Pass Transmission Line Project Environmental Impact Statement Summary
	SPNF 271	December 21, 2017 Updates to December 30, 2016 Pre-Filed Testimony of

		Raymond Lobdell
<b>14</b>	<b>APPALACHIAN MOUNTAIN CLUB, CONSERVATION LAW FOUNDATION, AND AMMONOOSUC CONSERVATION TRUST, AS A GROUP (NGO)</b>	
	NGO-1	ISO-NE FCA11 Press Release
	NGO-2	ISO-NE FCA11 Result Report
	NGO-4	ISO-NE Draft 2017 CELT Report
	NGO-5	IPCC – Direct Global Warming Potentials
	NGO-6	Scientific American – How Bad of a Greenhouse Gas is Methane
	NGO-7	Concord Monitor – Nat. Grid Proposals a Northern Pass-like power line from Quebec through NH
	NGO-8	Utility Dive – NE Clean Power Link Trans Line Clears Key US Permit Hurdle
	NGO-9	TDI NE Press Release – NE Clean Power Link Receives Pres Permit
	NGO-10	Conway Daily Sun – Northern Pass Invests \$2 Million in the Balsams Project
	NGO-11	USEPA – Understanding Global Warming Potentials
	NGO-12	WashPost – Reservoirs are a major source of global greenhouse gases, scientists say
	NGO-13	Synapse Report – New England’s Shrinking Need for Natural Gas
	NGO-14	Carsey Perspectives Brief – NH’s Electricity Future Cost, Reliability, and Risk
	NGO-15	ICF Whitepaper – In With a Bang, Out with a Whimper: New England Clean Energy RFP
	NGO-16	Eversource Energy Investor Call Presentation
	NGO-17	Applicants’ Discovery Response to NGO 1-18
	NGO-18	BioScience – Greenhouse Gas Emissions from Reservoir Water Surfaces: A New Global Synthesis
	NGO-19	Applicants’ Discovery Response to NGO 1-3
	NGO-20	ISO-NE – 2017 Draft Energy-Efficiency Forecast for 2021-2026
	NGO-21	Comments of H.Q. Energy Services (U.S.), Inc. re. Fitchburg Gas and Electric Light Company d/b/a Unitil et al., D.P.U. 17-32
	NGO-22	ISO-NE – Competitive Auctions with Subsidized Policy Resources: Highlights
	NGO-23	ISO-NE Tariff Market Rule 1 Section III.13 et seq.
	NGO-24	ISO-NE – Draft Final 2017 CELT ISO-NE and States Annual Energy and Season Peak Forecasts
	NGO-25	ISO-NE – Retirement and Permanent De-list Bids for FCA #12 (CCP 2021-22)
	NGO-28	PSNH Press Release (2010)
	NGO-30	Hydro-Québec Press Release (2017)
	NGO-33	Applicants’ CONFIDENTIAL Response to NGO DR 1-13 - email
	NGO-34	Applicants’ CONFIDENTIAL Response to NGO DR 1-13 - presentation
	NGO-35	Commonwealth Magazine - Oct. 12, 2017
	NGO-101	Pre-filed testimony of Dr. David Publicover
	NGO-102	Pre-filed testimony of Chris Thayer

NGO-103	Pre-filed testimony of Dr. Kenneth Kimball and Larry Garland
NGO-104	Supplemental pre-filed testimony of Dr. Kenneth Kimball and Larry Garland
NGO-105	Email and spreadsheet from NHNHB re exemplary occurrences of Northern Hardwood Seepage Forest
NGO-106	Rosenberg, K.V. et al. 1999. A land manager's guide to improving habitat for scarlet tanagers and other forest-interior birds. The Cornell Lab of Ornithology
NGO-107	Rosenberg, K.V. et al. 2003. A land manager's guide to improving habitat for forest thrushes. The Cornell Lab of Ornithology
NGO-109	USDOE Draft Northern Pass Transmission Line Project Environmental Impact Statement, Volume 1: Impact Analyses, Section 4.2.11.2 and 4.2.11.4
NGO-110	Northern Pass Discovery Document NPT_DIS 040400
NGO-113	DeWan, T. 2008. Maine Scenic Assessment Handbook, p 37 – Discordant Use
NGO-114	DeWan, T. 2008. Maine Scenic Assessment Handbook, p 45 – Visual Accessibility
NGO-115	DeWan, T. 2008. Maine Scenic Assessment Handbook, p 46 – Public Interest
NGO-116	USFS Landscape Aesthetics- A Handbook (Number 701) for Scenery Management, p 3-4. Content and Form (Constituents)
NGO-117	USFS Landscape Aesthetics- A Handbook (Number 701) for Scenery Management, p 4-5. Vegetative Screening
NGO-118	BLM Handbook 8410 Public Surveys
NGO-119	Applicants Data Response 1-22 Mitigation
NGO-121	Application Appendix 35 Appendix D – NHSF1 Map – CONFIDENTIAL
NGO-122	Appendix 35 Tables 8 and 10
NGO-123	App Ex 124 – Agency Correspondence – Link 216
NGO-124	App Ex 124 – Agency Correspondence – Link 200 – NHSF4 Map – CONFIDENTIAL
NGO-125	Final Compensatory Mitigation Report December 2016 – Mitigation Parcel B – Map
NGO-126	Application Appendix 36 Section 9.4
NGO-129	Email correspondence NH NHB (Lamb) and Carbonneau, April 21, 2017
NGO-130	Email correspondence NH NHB (Stanwood)) and AMC (Publicover), June 23, 2017
NGO-131	Email correspondence NH NHB (Stanwood)) and AMC (Publicover), June 7, 2017
NGO-132	Corrections and Updates to AMC's Pre-file Testimony (Dr. Publicover, NGO-101) and (Dr. Kimball and Mr. Garland, NGO-103)
NGO-133	Visual Assessment for the Antrim Wind Project Sept. 3, 2015, Exhibit 2 Viewshed Map, Topography Only with Scenic Resources
NGO-134	Visual Impact Assessment, Merrimack Valley Reliability Project, Towns of Pelham, Windham, Hudson and Londonderry, NH (May

		2015), Appendix AB. Fig 7a Topographic Viewshed Analysis, and Table A. Potential Scenic Resources.
	NGO-135	Visual Assessment for the Seacoast Reliability Project (April 2016) Section 2, Methodology page 16, Scenic Value Criterion compared to analogous DeWan and Kimball's Cultural value ranking at their VIA, page M-8 – Methodology 5.2.1 Cultural Value.
	NGO-136	NH DES Official List of Public Waters July 29, 2016, Fourth Order and Higher Rivers
	NGO-137	Addendum to the Visual Assessment for the Seacoast Reliability Project (October 7, 2016), page 5 - Visual prominence point scoring system using distance and number of structures visible
	NGO-138	NH OEP SB 99 Pre-rulemaking Process Aesthetics Workgroup Report July 2014
<b>15</b>	<b>NEPGA - LIMITED INTERVENTION (NEPGA)</b>	
	NEPGA - 1	Pre-Filed Testimony of William S. Fowler and any documents cited therein
	NEPGA - 2	Pre-Filed Testimony of James A. Ginnetti (REDACTED) and any documents cited therein
	NEPGA - 3	Pre-Filed Testimony of James A. Ginnetti (CONFIDENTIAL) and any documents cited therein
<b>16</b>	<b>CLARKSVILLE AND STEWARSTOWN - ABUTTING AND NON ABUTTING (COMBINED GROUPS OF INTERVENORS) (CS)</b>	
	CS 1	Pre-Filed Testimonies of All CS Intervenors; November 15, 2016
	CS 2	John Petrofsky –Maps, Drawings, Charts
	CS 3	Video Testimony of Combined Group of Intervenors
	CS 4	Applicant's Responses to Technical Session Data Request Set 10, page 16
	CS 5	Brandon Kernen, DES <i>Drinking Water Source Protection Program</i> & Attachment A
	CS 6	Brandon Kernen, <i>Rock Blasting and the Effort to Protect Groundwater</i>
	CS 7	Seacoast Analytical Services – <i>Bear Rock Beverages</i>
	CS 8	Environmental Services: Best Management Practices
	CS 9	Section 107: <i>Legal Relations and Responsibility to Public</i>
	CS 10	GeoInsight: Andrea Kenter, P.G. <i>Pre-and Post- Blast Monitoring Program</i>
	CS 11	Glacial Springs: Bear Rock Beverages, History and photos
	CS 12	Pre-Filed Testimony of David A. Schrier, Represented by A.R. Baker
	CS 13	Pre-Filed Testimony of Roderick C. Moore, Jr., Represented by A.R. Baker
	CS 14	Pre-Filed Testimony of Bradley Thompson, Underground; December 30, 2016
	CS 15	Supplemental Testimony of Bradley Thompson, Transition Station 4; 3/26/17
	CS 16	Supplemental Testimony of Bradley Thompson, Summary Issues; 3/26/17
	CS 17	Pre-Filed Testimony of Earle C. Bascom; December 30, 2016
	CS 18	Data Requests and Response from Earle C. Bascom; February 6, 2017
	CS 19	Pre-Filed and Supplemental Testimony of Kenneth Bowes; 2/26/16, 3/24/17, 4/17/17

	CS 20	Pre-Filed Testimony and Supplemental Testimony of Derrick Bradstreet; 10/16/16, 4/17/17
	CS 21	Pre-Filed Testimony of Terrence Dewan; October 16, 2015
	CS 22	Pre-Filed Testimony and Supplemental Testimony of Lynn Farrington; 10/15/16, 4/17/17
	CS 23	Pre-Filed Testimony and Supplemental Testimony of Samuel Johnson; 10/15/16, 4/17/17
	CS 24	Pre-Filed Testimony and Supplemental Testimony of John Kayser; 10/16/16, 4/17/17
	CS 25	Pre-Filed Testimony and Supplemental Testimony of Nathan Scott; 10/16/16, 4/17/17
	CS 26	Pre-Filed Testimony and Supplemental Testimony of David Taylor; 11/15/16—pages 1-10; 12/31/16 - pages 1-8
	CS 33	ABB Inc.’s Analysis and Response to NH DOT’s concern that the placement of the NPT underground power cables will create an adverse surface condition on roads: Dated December 15, 2016
	CS 36	Good Jobs First –Tracking Subsidies, Promoting Accountability
	CS 37	The Northern Pass Project Map of Proposed Route, Stewartstown— dated February 19, 2016— Supplement. Source: NH DOT 2010 and 2011 Aerials, Sheet 11 of 189; junctions of Bear Rock Road, Noyes Road, and Health Road at Transition Station #4
	CS 38	Photos of 3 pages of Transition Station #4 (page 8 of 21, page 10 of 21, page 4 of 21) of Original Application to the SEC by NPT, Applicant’s Exhibit #1, Appendix 6D, dated October 2015,
	CS 48	State Impact — Vacation Homes
	CS 49	NC CoC Survey
	CS 50	GNW PAF Visual Impacts
	CS 51	Nancy Dodge Cemeteries
	CS 52	Cultural Landscapes and Trail Information
	CS 58	Cultural Landscapes Map
	CS 62	TJ Boyle Map
	CS 63	TJ Boyle Visuals
	CS 65	Pre-Filed Testimony of John Petrofsky, Economics; December 30, 2016
	CS 66	Supplemental Testimony of John Petrofsky; April 12, 2017
	CS 67	Pre-Filed Testimony of Stephan T. Nix; December 30, 2016
	CS 68	Supplemental Pre-Filed Testimony of Stephan T. Nix; March 21, 2017
	CS 69	Supplemental Pre-Filed Testimony of Stephan T. Nix; April 4, 2017
	CS 80	Map; Connection with Great North Woods ATV System; Metallak ATV Club
	CS 85	Withdrawn
	CS 86	NH Division of Historical Resources Website Page “Markers”
	CS 87	NH Division of Historical Resources Website pdf for Markers 0001 to 0018
	CS 88	State of NH Marker for Republic of Indian Stream
	CS 89	Town of Pittsburg NH Town History Indian Stream Republic
	CS 90	Town of Pittsburg Republic of Indian Stream Map



CS 92	Google Maps Canada US Border (East Hereford-Pittsburg)
CS 93	Google Maps Canada US Border (East Hereford-Pittsburg) with Northern Pass HVDC overhead transmission line corridor superimposed.
CS 94A	Northern Forest Canoe Trail Stark
CS 94B	Northern Forest Canoe Trail Stark NP structure Demo Simulation
CS 95	DeWan 'Atty Client Privilege" Draft Transition Station #3
CS 96	Final EIS Station #3 Existing/Simulated Conditions
CS 97	Stewartstown Letter to Quebec Premier
CS 98	Quebec Premier Letter to Stewartstown
CS 99	Stewartstown Notice of Opposition to NP
CS 101	NCC Board Resolution of Opposition
CS 102	NCC Survey Results
CS 103	NCC Letter of written testimony to SEC
CS 104	DOT's Exceptions Requests, subject to questions on Sept. 29, 2017: #178A; #180; #184; #185. Found at <a href="https://www.nh.gov/dot/media/northern-pass/index.htm">https://www.nh.gov/dot/media/northern-pass/index.htm</a>
CS 105	Applicant's Map: NPT Project Underground Alignment Permit Package—NH DOT, District 1, November 30, 2016: CT River Crossing. ROT3C104
CS 106	Applicant's Map: NPT Project Underground Alignment Permit Package—NH DOT, District 1, November 30, 2016: CT River Crossing. ROT3C103
CS 107	Split Vault Diagram
CS 108	Exception Request 180: HDD 004 Area Work Space Diagram
CS 109	Exception Request 180. Photograph of Area Work Space at Bear Rock Road and North Hill Intersection, taken from North Hill Road looking toward Bear Rock Road, showing triangular work space area
CS 110	Exception Request 180. Photograph of Area Work Space at Bear Rock Road and North Hill Intersection, taken from Bear Rock Road, showing right side entrance onto North Hill Road
CS 111	Exception Request 180. Photograph of Area Work Space at Bear Rock Road and North Hill Intersection, taken from Bear Rock Road, showing left side entrance onto North Hill Road
CS 112	Exception Request 184. Photograph of McAllaster Farm Dairy Cows: Marie, oldest of his girls, Marie's close-up, 3 new calves
CS 113	Exception Request 184. Photograph of intersection of Bear Rock Road and McAllaster Road, with milk truck taking up most of Bear Rock Road
CS 114	Exception Request 184. Photograph of intersection of Bear Rock Road and McAllaster Road, with milk truck making the turn onto Bear Rock Road
CS 115	Exception Request 184. Photograph of McAllaster Hay Wagon at the intersection of Bear Rock Road and McAllaster Road
CS 116	NP_DIS 004333 Map Showing Properties owned by Renewable Properties, Inc.
CS 127	Cote Crane and Rigging: Printable Crane Flyer: <a href="http://www.cotecrane.com">www.cotecrane.com</a>
CS 128	Letter from Town of Canaan to US Dept. Energy & SEC 3.14.2017
CS 129	Photograph of Truck on Bridge, Old County Road
CS 130	InDepthNH.org Video's North Country 10 Testify: Road Closure Disagreement, page 3.

	CS 131	Forward NH Plan Landowner Letter, December 2, 2016
	CS 132	Photograph: Transition Station #4, Bear Rock Road
	CS 135	Photograph of Crane
	CS 136	Sketch of Splice Pit Installation Page 1
	CS 137	Sketch of Splice Pit Installation Page 2
	CS 138	Sketch of Splice Pit Installation Page 3
	CS 142	Photo: Bear Rock Entrance
	CS 143	Photo: Bear Rock Living Room
	CS 149	Hiking the Cohos Trail: Where the Wild Things Reign
<b>17</b>	<b>DUMMER, STARK AND NORTHUMBERLAND - ABUTTING PROPERTY OWNERS (DNA)</b>	
	DNA 1	1949 Lunn easement to PSNH on Lagaspence Realty, LLC, property
	DNA 2	Applicants Responses, Data Requests
	DNA 3	Complaint, Spencer v. Eversource Energy Service Company, No. 16-cv-353-PB, United States District Court, District of New Hampshire. Suit challenged NPT right to construct Northern Pass on PSNH easement on Lagaspence Realty, LLC, property. Case was dismissed for want of jurisdiction in federal court without decision on the merits.
	DNA 4	Lease with Amendment, PSNH to NPT
	DNA 5	Withdrawn
	DNA 6	
	DNA 7	Karen Spencer, Secretary-Treasurer, Lagaspence Realty, LLC, testimony, pre-filed and amended with pictures.
	DNA 10	Pre-filed testimony of Rodrigue Beland
	DNA 11	Supplemental pre-filed testimony of Rodrigue Beland
	DNA 12	Pre-filed testimony of Eric Olson adopted by Joshua Olson
	DNA 13	Supplemental pre-filed testimony of Joshua Olson
	DNA 14	Olson photo
	DNA 15	Olson photo
	DNA 16	Olson photo
	DNA 17	Olson photo
	DNA 18	Olson photo
	DNA 19	Olson photo
	DNA 20	Olson photo
	DNA 21	Olson photo
	DNA 22	Olson photo
	DNA 23	Olson photo
	DNA 24	Olson photo
	DNA 25	Olson photo
	DNA 26	Olson photo
	DNA 27	Olson photo
	DNA 28	Olson photo
	DNA 30	Scale Drawing of Applicant's Proposed Project on our land
	DNA 31	Applicant's Project Map #13508.
	DNA 32	Diagram of "Making a Level on a Slope".

	DNA 33	Applicant's Structure Layout & Dimensions Within the Right-of-Way on our land
	DNA 34	Reference Material from the Applicant's application and from the pre-filed testimony of the Applicant's expert witnesses
	DNA 35	Letter from the Town of Northumberland identifying this wetland as a potential site for its drinking water supply
	DNA 36	Public Service of NH and Portland Natural Gas Transmission System Rights-of-Way Deeds and descriptions on this wetland
	DNA 37	Main Points made by the intervention in this docket by Eric and Margaret Jones
	DNA 38	Data Requests made of the Applicant and Responses thereto (July 15, 2016 )
	DNA 39	Pre-Filed Testimony of Eric and Margaret Jones, 11/11/2016
	DNA 40	Exhibits Track 2
	DNA 40-b	Witness List - Track 2
	DNA 41	Supplemental Pre-filed Testimony of Eric and Margaret Jones, 4/3/2017
	DNA 49	Withdrawn
	DNA 50	New Hampshire Division of Historical Resources – Area Name: Northern Pass – Greater North Woods (Sketch Map Q.)
	DNA 50a	Christine Lake Map
	DNA 51	April 13, 2017 Letter from Field Rider, President Percy Summer Club re: overarching concerns regarding adding structures to a narrow ROW upon which an existing underground gas pipeline exists.
	DNA 52	Map - Victor Head Cliff – Nash Stream Forest, Stark
	DNA 53	Figure 10 and Figure 10b. – Visual Impact Analysis Report
	DNA 54	Photographs of Christine Lake
	DNA 55	Christine Lake - Map
	DNA 56	Christine Lake – Northern Pass Visual Impact Assessment – Subarea 1 (I-95)
	DNA 57	Withdrawn
	DNA 57a	Supplemental Pre-filed Testimony Susan E. Percy
	DNA 58	Location of Portland Natural Gas Pipeline
	DNA 58	Pre-filed Testimony of Susan E Percy
	DNA 60	NHDES Rock Blasting and Water Quality Measures
	DNA 61	Advanced Analysis of HVDC Interference on Neighboring Pipelines. Applicants' objected, sustained by Chairman Honigberg –STRUCK
	DNA 62	Criteria for Pipelines Co-Existing with Electric Power Lines. Applicants' objected, sustained by Chairman Honigberg –Admitted
	DNA 63	NH Atlas Page, Stark NH, Percy Lodge and Campground
	DNA 64	Eversource Energy Co-Location Assessment, with Attorney Getz cover letter.
	DNA 65	Withdrawn
	DNA 66	Stark Scenic Resources
	DNA 98	Overhead Map of Stark
	DNA 100	Victor Head Overlook
	DNA 101	Percy Road Visual

	DNA 102	Transmission Line Route
	DNA 103	VIA Report TJ Boyle
	DNA-113	STRUCK
<b>18</b>	<b>WHITEFIELD, DALTON AND BETHLEHEM ABUTTING PROPERTY INTERVENORS (WHITEFIELD-BETHLEHEM-ABTR) (DWBA)</b>	
	DWBA - 1	Brekke Petition for Intervention
	DWBA - 2	Van Houten Petition for Intervention
	DWBA - 3	Lupton Petition for Intervention
	DWBA - 4	White Petition for Intervention
	DWBA - 5	Ramsdell Petition for Intervention
	DWBA - 6	Powell Petition for Intervention
	DWBA - 7	Brekke Pre-Trial Testimony
	DWBA - 8	Van Houten Pre-Trial Testimony
	DWBA - 9	Lupton Pre-Trial Testimony
	DWBA - 10	Powell Pre-Trial Testimony
	DWBA - 11	Ramsdell Pre-Trial Testimony
	DWBA - 12	White Pre-Trial Testimony
	DWBA - 13	Lupton Supplemental Pre-Trial Testimony
	DWBA - 14	Brekke Supplemental Pre-Trial Testimony
	DWBA - 15	Bethlehem Map 1
	DWBA - 16	Bethlehem Map 2
	DWBA - 17	Bethlehem Map 3
	DWBA - 18	Bethlehem Map 4
	DWBA - 19	Brekke Technical Session Data Request Response photo DSC03844
	DWBA - 20	Brekke Technical Session Data Request Response photo DSC03844T
	DWBA - 21	Brekke Technical Session Data Request Response photo DSC03849
	DWBA - 22	Brekke Technical Session Data Request Response photo DSC03849E
	DWBA - 23	Brekke Technical Session Data Request Response photo DSC03849L
	DWBA - 24	Brekke Technical Session Data Request Response photo DSC03849t
	DWBA - 25	Brekke Technical Session Data Request Response photo DSC03849tL
	DWBA - 26	Brekke Technical Session Data Request Response photo DSC03851
	DWBA - 27	Brekke Technical Session Data Request Response photo DSC03851TL
	DWBA - 28	Brekke Technical Session Data Request Response photo DSC03853
	DWBA - 29	Brekke Technical Session Data Request Response photo DSC03853TL
	DWBA - 30	Brekke Technical Session Data Request Response 2_7_17
	DWBA - 31	2015-06_2015-12-04_app_1_plan_profile_drawings
	DWBA - 32	Northern Pass Mile By Mile Mapbook #64
	DWBA - 33	Northern Pass Mile By Mile Mapbook #65
	DWBA - 34	Northern Pass Mile By Mile Mapbook #69
	DWBA - 35	Northern Pass Mile By Mile Mapbook #70
	DWBA - 36	Northern Pass Mile By Mile Mapbook #71
	DWBA - 37	Northern Pass Mile By Mile Mapbook #73
	DWBA - 38	Northern Pass Mile By Mile Mapbook #74
	DWBA - 39	Northern Pass Mile By Mile Mapbook #75
	DWBA - 40	Northern Pass Mile By Mile Mapbook #76
	DWBA - 41	John Kayser, with the Application, Volume II (pp125-159)

	DWBA - 42	Northern Pass Mile Maps #77
<b>19</b>	<b>BETHLEHEM TO PLYMOUTH - ABUTTING PROPERTY OWNERS (UNDERGROUND PORTION OF THE PROJECT) (APOBP)</b>	
	APOBP 1	Pre-filed Direct Testimony of Abutting Property Owners- Bethlehem To Plymouth – Proposed Underground Route
	APOBP 2	Pre-filed Direct Testimony of Abutting Property Owners- Bethlehem To Plymouth – Proposed Underground Route (Video)
	APOBP 3	Pre-filed Testimony for Bruce D. Ahern
	APOBP 4	Post-technical Session Exhibits of Bruce D. Ahern
	APOBP 5	Pre-filed Direct Testimony of Carl Lakes
	APOBP 6	Pre-filed Direct Testimony of Walter A. Palmer and M. Kathryn Ting
	APOBP 7	Pre-filed Testimony of Campbell McLaren
	APOBP 8	Supplemental Testimony of Campbell McLaren
	APOBP 9	Appendix to Supplemental Testimony (APOBP9) of Campbell McLaren
	APOBP 10	Supplemental Testimony of Peter Grote
	APOBP 11	Track 2 Supplemental Prefiled Direct Testimony of Walter A. Palmer and M. Kathryn Ting
	APOBP 12	Hydro Québec TransEnergie – Québec-New Hampshire Interconnection
	APOBP 14	HB 626 – Authorizing energy infrastructure development and designating energy infrastructure corridors and requiring the Department of Transportation to adopt an updated and revised utility accommodation manual
	APOBP 15	New Hampshire Department of Transportation Letter to SEC re Northern Pass Transmission, LLC & Public Service of New Hampshire d/b/a Eversource Energy – Docket No. 2015-06. April 3, 2017
	APOBP 16	Historical Documentation of Right-of-way Widths on the Proposed Northern Pass Burial Route: Bethlehem, Sugar Hill, Franconia, Easton and Woodstock
	APOBP 17	SB 361 Final Report – Report of the Commission to Study the Feasibility of Establishing Energy Infrastructure Corridors within the Existing Transportation Rights of Ways
	APOBP 17A	Ausere/Bowes testimony Day 3 PM page 27 / used to question Varney
	APOBP 20-28	Intentionally left blank
	APOBP 29	Overcoming Transmission Line siting Challenges (Burns &McDonnell)
	APOBP 30	Options to Cross Ash Creek, HDD - unacceptable risks
	APOBP 31	Building demolition and elimination of parking
	APOBP 32	ash Creek proposed Utility bridge
	APOBP 33	Utility Bridge mock-up
	APOBP 34	Ash Creek Permitting Background
	APOBP 35	(slide 7) Ash Creek NW Corner - HDD workspace
	APOBP 36	(slide 8)Ash Creek NE Corner - HDD workspace

APOBP 37	(slide 9) Construction duration
APOBP 38	(slide 10) Saugatuck River Crossing
APOBP 39	(slide 11) Saugatuck River Crossing continued - frac-out of bentonite
APOBP 40	frac-out from geotechnical bore hole, Route 112, Easton – <b>STRICKEN</b>
APOBP 41	example of frac-out in Ohio Exhibits presented by Carl Lakes during cross examination of Applicants environmental panel
APOBP 42	Bowes SEC Testimony (5/31/17 Day 10 page 125) HDD uses bentonite
APOBP 42A	Photograph of Siting Restrictions for Splice Vault
APOBP 43	Bowes SEC Testimony (5/31/17 p. 126) no knowledge of polymers in Bentonite
APOBP 43A	Photograph of Route 116 showing no room to work outside pavement
APOBP 44	Pre-filed Direct testimony of Jacob Tinus. P.11. No impervious surfaces
APOBP 44A	Photograph of Route 116 showing erosion plus stream impaction
APOBP 45	Reducing emissions from deforestation
APOBP 45A	Photograph of Route 116 showing excessive road curvature for underground line
APOBP 46	Sununu says N.H. won't join climate alliance
APOBP 46A	Photograph of Route 116 showing stream proximity to pavement
APOBP 47	Climate Alliance initiative launched by democratic governors
APOBP 47A	Photograph of Route 116 showing no room to site splice vault without going beyond right of way (ROW)
APOBP 48	Devine & Millimet Letter from D. Bisbee to Craig Rennie - Department of environmental services, cover letter 4-27-2016
APOBP 48A	Photograph of Route 116 showing inadequate room for splice vault
APOBP 49	Devine & Millimet letter continued - complete burial, impacts, greater than overhead
APOBP 49A	Photograph of Route 116 showing power pole obstruction for crane
APOBP 50	Pre-filed Direct testimony of Robert Varney. Purpose of testimony. Page 1.
APOBP 50A	Photograph of Route 116 showing nowhere to go
APOBP 51	BioScience greenhouse gas emissions from reservoirs
APOBP 51A	Graphic layout of Route 116 showing no room to accommodate crane dimensions
APOBP 52	Photograph of Route 116 roadside showing impact on foundation
APOBP 53	Photograph of stone wall along Route 116 and desecration of old site if situated here
APOBP 54	Photograph of site destruction along Route 116 if splice vault placed here
APOBP 55	Photograph of crumbling and sloped road edges of Route 116 with stream
APOBP 56	Photograph of negative effect of extreme curvature on Route 116 on

	underground power line
APOBP 57-60	Intentionally left blank
APOBP 61	Hydropower touted as clean energy
APOBP 62	Washington State University study on reservoir emissions. Exhibit presented by Carl Lakes during cross examination of Counsel for the Public construction panel
APOBP 62A	U.S. Dept of Energy, Draft Environmental Impact Statement, Northern Pass, pp 4-91 – 4-92
APOBP 63	State of NH DOT Bureau of Highway Design. 10/05/2016. Conference Report on Northern Pass Project Sept 27, 2016 meeting.
APOBP 63A	NH Dept of Transportation, Bureau of Highway Design, 10/5/2016, Conference Report on Northern Pass Project Sept 27, 2016 meeting.
APOBP 64	APOBP63 Conference Report continued. FTB is water permeable, behaves as French drain
APOBP 64A	USDA Natural Resources Conservation Service, Soil Survey of Grafton Country Area, p 288
APOBP 65	SEC testimony of Nathan Scott, Day 6, 5/1/17 page 18 - stake limit of disturbance
APOBP 66	SEC testimony of Scott, Johnson, Day 6, 5-1-17 page 21 - blasting
APOBP 67	Pre-filed direct testimony of David Taylor, page 7 of 10 - Were there aspects of the underground construction that you were not able to assess?
APOBP 68	continued from APOBP67, page 8 of 10 - aspects not assessed
APOBP 69	Estimated truck deliveries -Dewberry page 19
APOBP 70	Photo of large Boulder on new Gibson Road entrance
APOBP 71	Photo of APOBP Boulder broken up
APOBP 72	SEC testimony, Day 10 5/31/17, Bowes "we have not identified any tree removals" Exhibit presented by Carl Lakes during cross examination of intervenor Ms.Lauer
APOBP 73	SEC testimony, Day 10 5/31/17, Bowes "trench alignment...does not actually conflict with a tree"
APOBP 74	Intentionally left blank
APOBP 75	SEC Transcript, Northern Pass Public Info Session Jan 21, 2016 Loon Mountain, Lincoln, pp. 91-92
APOBP 76	US Dept Interior, U.S. Geological Survey. Trace Elements in Coal Ash. Fact Sheet 2015-3037. May 2015.
APOBP 77	Physicians for Social Responsibility. Coal Ash: Hazardous to Human Health.
APOBP 78	US Environmental Protection Agency. Frequent Questions about the Coal Ash Disposal Rule. <a href="http://www.epa.gov/coalash/frequentquestions-about-coal-ash-disposal-rule#3">www.epa.gov/coalash/frequentquestions-about-coal-ash-disposal-rule#3</a>
APOBP 79	Carlson, Claire and Domy Adriano. Environmental Impacts of Coal Combustion Residues. Journal of Environmental Quality. 1993.
APOBP 80	U.S. Environmental Protection Agency. Supporting and Related Material. Engineering and Environmental Guidance on the

	Beneficial Use of Coal Combustion Products in Engineered Structural Fill Projects.
APOBP 81	NH Dept of Transportation. April 3, 2017 letter from Commissioner Sheehan to Pamela Monroe. Re Northern Pass Transmission, LLC & Public Service of New Hampshire d/b/a Eversource Energy – Docket No. 2015-06.
APOBP 82	NH Granit. <a href="http://www.granit.unh.edu">http://www.granit.unh.edu</a> and Kris Pastoriza. Map of shallow aquifer in Easton Valley under Route 116 and under Palmer farm.
APOBP 83	Map of Residences and wells in close proximity to Route 116. Provided by Kris Pastoriza.
APOBP 84	USDA NCRS. Conservation Plan Map – Soils Inventory. (Map showing Palmer farm.)
APOBP 85	USDA NCRS. Conservation Plan Map. Planned irrigation infrastructure including shallow well near planned HDD site. (Map showing Palmer farm.)
APOBP 86	Exception Request No 115. (Submission by Applicant to NHDOT)
APOBP 87	Ecology and Environment, Inc. Geology and Soils Technical Report for the Draft Environmental Impact Statement. (Prepared for U.S. Dept of Energy, Environmental Impact Statement for Northern Pass Transmission Line Project.) July 20 2015.
APOBP 88	Flues et al. Toxic Elements Mobility in Coal and Ashes of Figueira Coal Power Plant, Brazil. Fuel. 2013.
APOBP 89	Intentionally left blank
APOBP 90	2016 NH Revised Statutes. Title XII – Public Safety and Welfare. Chap. 162-R-Energy Infrastructure Development and Corridors.
APOBP 91	Map of I-93 identifying the 1.7 miles exempted from NH Energy Infrastructure Corridor and confirming it lies outside of Franconia Notch State Park
APOBP 92	Map of I-93 identifying the 1.7 miles exempted from NH Energy Infrastructure Corridor
APOBP 93	Photograph of I-93. Street view of 1.7 miles exempt from NH Energy Infrastructure Corridor.
APOBP 94-99	Intentionally left blank
APOBP 100	Photograph showing One-foot wide shoulder on Rt. 116
APOBP 101	Photograph showing Mature trees close to pavement (example)
APOBP 103	Colebrook Chronicle article 12-8-17, p.2. Common misperception that Applicant has an existing easement or ROW for transmission lines on the underground route
APOBP 104	Transcript, Mr. Oldenburg interviewing Mr. Varney, 9-26-17 morning, pp. 35-38, on line page 37 shown as exhibit 104; topic: sufferance
APOBP 105	Page 83 from Application. Company cites RSA 231:160 as authority to place lines in STATE and local roads
APOBP 106	Utilities Accommodation Manual (UAM) 2010 (requires siting as near as possible to outer edge of ROW, but can grant exceptions)
APOBP 107	RSA 231: 160 requires siting under the highway



	APOBP 108-125	Intentionally left blank
	APOBP 126	Forward NH Plan – In My Community: FRANCONIA www.northernpass.us (Testimony of Peter Grote)
	APOBP 127	NH Department of Transportation – Information pertaining to Exception Requests 104, 106, 107, 108, 110, 114
<b>20</b>	<b>ASHLAND, NORTHFIELD, CANTERBURY, ALLENSTOWN, AND CONCORD - ABUTTING PROPERTY OWNERS (ASHLAND-CONCORD-ABTR)</b>	
	ASHLAND- CONCORD- ABTR 1	Pre-filed Testimony of Mary A. Lee, Intervenor from Northfield NH - dated Nov. 15, 2016
	ASHLAND- CONCORD- ABTR 2	Response to Data Request by Mary A. Lee -dated Dec. 30, 2016
	ASHLAND- CONCORD- ABTR 3	“Childhood Cancer Cluster Near High Voltage Lines in Plymouth NH”
	ASHLAND- CONCORD- ABTR 4	Eversource Exhibit - Ashland - Concord- ABTR4
	ASHLAND- CONCORD- ABTR 5	Pre-filed Testimony of Michelle Kleindienst dated November 14, 2016
	ASHLAND- CONCORD- ABTR 6	Chalmers “High Voltage Transmission Lines and Montana Real Estate Values, Final Report. Dated January 12, 2012
	ASHLAND- CONCORD- ABTR 7	Response to Data Request dated December 28, 2016
<b>21</b>	<b>DEERFIELD - ABUTTING PROPERTY OWNERS (DFLD)</b>	
	DFLD-ABTR 1	Supplemental Testimony of Deerfield Abutters filed 3/24/2017
	DFLD-ABTR 2	Pre-filed testimony of Jo Anne Bradbury
	DFLD-ABTR 4	Easement of Jo Anne Bradbury
	DFLD-ABTR 5	Corrected Pre-filed testimony of Jeanne Menard on behalf of Anne Burnett, originally filed 11/15/16 and 12/30/16
	DFLD-ABTR 6	Data Request #11 (8 pages)
	DFLD-ABTR 7	Easement of Jeanne Menard
	DFLD-ABTR 8	Pre-filed testimony of Jeanne Menard on behalf of Menard Forest Family Limited Partnership filed 11/15/16
	DFLD-ABTR 9	Case Study for 24 Nottingham Road, Deerfield
	DFLD-ABTR 10	Supplemental Pre-filed testimony of Jeanne Menard o/b/o Anne Burnett, 65 Nottingham Road
	DFLD-ABTR 11	Irene Cruikshank Letter
	DFLD-ABTR 12	Timothy Mallette Letter
	DFLD-ABTR 14	Paula Duchano Letter
	DFLD-ABTR 15	Substation 2017
	DFLD-ABTR 16	Substation 2015

DFLD-ABTR 17	Tower 2017a
DFLD-ABTR 18	Manitoba Hydro Tower Collapse
DFLD-ABTR 19	Tower 2016
DFLD-ABTR 20	Tower 2014
DFLD-ABTR 21	(not used)
DFLD-ABTR 22	(not used)
DFLD-ABTR 23	Sherburne Woods, Deerfield
DFLD-ABTR 24	Sherburne Woods map
DFLD-ABTR 25	Deerfield Map
DFLD-ABTR 26	(not used)
DFLD-ABTR 27	Climate study
DFLD-ABTR 28	(not used)
DFLD-ABTR 29	(not used)
DFLD-ABTR 31	ROW Easement 2 Berglund
DFLD-ABTR 32	NOV 2016 Cote-Adami prefiled testimony
DFLD-ABTR 33	NOV 2016 Cote-Adami prefiled testimony attachments
DFLD-ABTR 34	APR 2017 Cote-Adami supplemental prefiled testimony
DFLD-ABTR 35	APR 2017 Cote-Adami supplemental prefiled testimony attachments
DFLD-ABTR 36	Pre-Filed Testimony Berglund 11/30/16
DFLD-ABTR 37	Pre-Filed Testimony Berglund 12/30/16
DFLD-ABTR 38	Pre-Filed Testimony Berglund 12/30/16 Attachments
DFLD-ABTR 39	Supplemental Pre-Filed Testimony Berglund 4/17/17
DFLD-ABTR 43	Data Request Berglund 2/2/17 Attachments
DFLD-ABTR 44	Prefiled Environmental Testimony of Deerfield Abutters 12-30-2016
DFLD-ABTR 45	Mountain Road ROW map
DFLD-ABTR 46	Pre-filed testimony of D. Scott Newman, Historical Expert for DA
DFLD-ABTR 47	Supplemental testimony of D. Scott Newman, Historical Expert
DFLD-ABTR 49	Listing Sheet Residential
DFLD-ABTR 52	Deerfield Abutters Supplemental Environmental Testimony
DFLD-ABTR 53	Applicant Response to DA 1-26
DFLD-ABTR 54	Congdon, et al, Excerpt Turtle protection zones
DFLD-ABTR 55	Millar, Demers Spatial Ecology
DFLD-ABTR 56	Beaudry et al (Maine) Diverse Habitat Resources
DFLD-ABTR 57	Refsnider, Linck Landscape Approach to Species Conservation
DFLD-ABTR 59	DA Applicant follow up to Data requests
DFLD-ABTR 60	Menard Tree and Pond Veg Buffer
DFLD-ABTR 62	Visual Impact Lang Road
DFLD-ABTR 63	Good Forestry in the Granite State, Vernal Pools, Sec. 7.3.
DFLD-ABTR 64	NH Wildlife Action Plan, vernal pools
DFLD-ABTR 66	NH Wildlife Action Plan, App. A, Blanding's turtles
DFLD-ABTR 68	Map Deerfield Arts Tour
DFLD-ABTR 69	Deerfield Trails
DFLD-ABTR 70	Photo TP Rd bridge
DFLD-ABTR 71	Photo TP Vernal Pool a
DFLD-ABTR 72	Photo TP Vernal Pool b
DFLD-ABTR 73	Photo TP Cemetery

	DFLD-ABTR 74	Photo TP Gravestone
	DFLD-ABTR 75	TP Cemetery
	DFLD-ABTR 76	Photo TP dam view (marked)
	DFLD-ABTR 77	Photo TP dam & bridge
	DFLD-ABTR 78	Photo 30 TP Rd
	DFLD-ABTR 79	Photo Millstone
	DFLD-ABTR 80	Map Eastern Deerfield
	DFLD-ABTR 85	Transcript about grade
	DFLD-ABTR 85	220 Raymond Rd Tax Card 2004
	DFLD-ABTR 86	220 Raymond Rd Tax Card 2002
	DFLD-ABTR 90	Deed Transcribed Rockingham Cty Book 0828 Page 0113
	DFLD-ABTR 91	Deed Reg Rockingham Cty Book 0828 Page 0113
	DFLD-ABTR 93	Press release, Distributed energy may make traditional regulation obsolete
	DFLD-ABTR 94	2017 ISO NE Draft PV Forecast
	DFLD-ABTR 95	2015 CELT PV Forecast
	DFLD-ABTR 98	PV 5-year Solar Growth NE SEIA
	DFLD-ABTR 99	2017 CGP Notice of Intent
	DFLD-ABTR 100	ROW Discharge Points
	DFLD-ABTR 103	Protecting NH's Wood Turtles
	DFLD-ABTR 104	NH Wildlife Journal Blanding's Turtle
	DFLD-ABTR 105	BMPs Not Followed at Deerfield Substation
	DFLD-ABTR 106	Snapping Turtle Returning to Lamprey River
	DFLD-ABTR 107	Beaver Pond Sediment Depth
	DFLD-ABTR 108	Rennie to Carbonneau eMail
	DFLD-ABTR 109	Page eMail Substation BMPs
	DFLD-ABTR 110	Allenstown Subdivision, 11 Lots Identified
	DFLD-ABTR 111	First Lot Sold, Allenstown
	DFLD-ABTR 112	Lot 30 Deed Bk 3015 Pg 381
	DFLD-ABTR 113	Unqualified Sales Lot 55, 33, 30
	DFLD-ABTR 114	Deerfield Subdivision
	DFLD-ABTR 115	First Lot Sold, Deerfield
	DFLD-ABTR 116	Deed For Lot 133 , 9.7 Acres First Lot Sold
	DFLD-ABTR 117	Wooden Poles Dfd And Allenstown Subdivision
	DFLD-ABTR 118	6 Subdivision Plans, Haynes Road
	DFLD-ABTR 119	1986 Assessing Card, Haynes Road
	DFLD-ABTR 120	Photo Of 101 Trapper Road Campton
	DFLD-ABTR 121	Measuring Tool 38 Haynes Rd
	DFLD-ABTR 122	19 Bixby Farm Land Interview
	DFLD-ABTR 123	419 Raccoon Hill Rd Visibility Letter
	DFLD-ABTR 124	MLS Mt Delight Rebuttal Of Chalmers Lot Sales
	DFLD-ABTR 125	39 Haynes Road Tax Card 2017
	DFLD-ABTR 126	Expired Listing History, 41 Haynes Road
	DFLD-ABTR 127	Former Owner 41 Haynes Road Sec Letter
	DFLD-ABTR 128	41 Haynes Road Measuring Tool
	DFLD-ABTR 129	Bowes Testimony Re 41 Haynes Road
	DFLD-ABTR 130	Deerfield Tax Roll

	DFLD-ABTR 131	Section 106 Regulations
	DFLD-ABTR 132	Menard Forest Map
	DFLD-ABTR 133	a & b Measuring tool for 41 Nottingham Rd
	DFLD-ABTR 135	Expired listing sheet for 20 Harvey Road
	DFLD-ABTR 136	a & b Historic Nottingham Property distances to substation
	DFLD-ABTR 138	CAI Map Deerfield NPT
	DFLD-ABTR 139	Hayfield View Without Towers
	DFLD-ABTR 140	Cote-DeWan CrossX Exhibits
	DFLD-ABTR 141(a-d)	Deerfield Charette
	DFLD-ABTR 142	2006 Town Report Cover
	DFLD-ABTR 143	BOS Letter of Opposition to Brian Mills
	DFLD-ABTR 144	DOE EIS Deerfield KOP Simulation
	DFLD-ABTR 145	Visit NH Instagram Web Page
	DFLD-ABTR 146	NH Tourism Website Article
	DFLD-ABTR 147	Wild & Scenic NH Calendar 2017
	DFLD-ABTR 148	Deerfield 2017 Arts Tour Brochure
	DFLD-ABTR 149	Deerfield Fair Concord Monitor Article
	DFLD-ABTR 150	2-year IBEW Construction Article
	DFLD-ABTR 151	Section 106 Flow Chart
	DFLD-ABTR 152	Deerfield PUC Data Request (ROW Width)
	DFLD-ABTR 154	Deerfield Locus Map
	DFLD-ABTR 155	Mary Lee Cross Examination Exhibits
	DFLD-ABTR 156	Pembroke Tax Card
	DFLD-ABTR 157	Canterbury DeMaggio Property
	DFLD-ABTR 158	a) and b) Tax Card Canterbury
	DFLD-ABTR 159	Franklin Properties
	DFLD-ABTR 160	Deerfield Market Data Mount Delight Road
	DFLD-ABTR 161	Lamprey Report
	DFLD-ABTR 162	Northfield Barnstead Comps
	DFLD-ABTR 163	Whitefield Property Assessment
	DFLD-ABTR 164	NP ROW Visitations Oct 2017
	DFLD-ABTR 167	(not used)
	DFLD-ABTR 168(a)(b)(c)(d)	NH Publications
	DFLD-ABTR 169	Newman Figure 6
	DFLD-ABTR 170	NH DRED FY 2015 Report
	DFLD-ABTR 171	Thurston Pond Rd. Vernal Pool 2
	DFLD-ABTR 172	Wildlife Habitat by Ecological Condition
	DFLD-ABTR 173	Forward NH Plan July 2017
<b>22</b>	<b>PHILIP H. BILODEAU AND JOAN C. BILODEAU - LIMITED INTERVENTION (BILODEAU)</b>	
	BILODEAU 1	Request to become interveners
	BILODEAU 2	Pre-filed testimony
	BILODEAU 3	Maps of the proposed Deerfield Substation site
<b>23</b>	<b>STARK, LANCASTER, WHITEFIELD, DALTON AND BETHLEHEM - NON-</b>	

	<b>ABUTTING PROPERTY OWNERS (NAPO-SB)</b>	
	NAPO-SB 1	WLT Prefiled Testimony November 15, 2016
	NAPO-SB 2	WLT <i>amended</i> Supplemental Prefiled Testimony, April 21, 2017
	NAPO-SB 3	WLT Addendum Exhibit #3, August 22, 2017
	NAPO-SB 4	WLT Exhibit #4 (Direct Testimony), October 18, 2017
<b>24</b>	<b>BETHLEHEM TO PLYMOUTH - NON-ABUTTING PROPERTY OWNERS (UNDERGROUND PORTION OF THE PROPERTY) (BETHLEHEM-PLYMOUTH-N-ABTR) (NAPOBP)</b>	
	NAPOBP - 1	ChorSwang Ngin, et al. "Methodology of 'Listening Sessions'." California State University, Los Angeles, 2015
	NAPOBP - 2	CURRICULUM VITAE OF DANIEL RAY FESENMAIER, PROFESSOR, SCHOOL OF TOURISM AND HOSPITALITY MANAGEMENT, TEMPLE UNIVERSITY, June 24, 2013, p. 6 < <a href="http://www.fox.temple.edu/cms/wp-content/uploads/2013/09/Fesenmaier-Dan-CV-.pdf">http://www.fox.temple.edu/cms/wp-content/uploads/2013/09/Fesenmaier-Dan-CV-.pdf</a> >, accessed 8/23/2017.
	NAPOBP - 3	Dan Wang, Sangwon Park, and Daniel R. Fesenmaier. "The Role of Smartphones in Mediating the Touristic Experience." <i>Journal of Travel Research</i> 51 (2012): 371-87
	NAPOBP - 4	ABUTTING PARCELS, UNDERGROUND ROUTE, BETHLEHEM TO BRIDGEWATER (PRELIMINARY)
	NAPOBP - 7	Eversource Energy, National Grid. "Woburn to Wakefield Line Project Questions and Answers (Q&A)." May 27, 2016. < <a href="https://d3n8a8pro7vhmx.cloudfront.net/manhsolution/pages/46/attachments/original/1464376852/W-W_FAQ_FINAL.pdf?1464376852">https://d3n8a8pro7vhmx.cloudfront.net/manhsolution/pages/46/attachments/original/1464376852/W-W_FAQ_FINAL.pdf?1464376852</a> >, accessed 8/23/2017.
	NAPOBP - 9	Real estate ad for 101 Molly Brook Drive, Stark, N.H. (URL citation included.)
	NAPOBP - 10	SEC Intervention Petitions
	NAPOBP - 11	T. DeWan, Visual Impact Assessment, < <a href="https://www.nhsec.nh.gov/projects/2015-06/application/Volume-XV/2015-06_2015-10_19_nptllc_psnh_app_17_visual_impact_assessment-pages_201-300_rs.pdf">https://www.nhsec.nh.gov/projects/2015-06/application/Volume-XV/2015-06_2015-10_19_nptllc_psnh_app_17_visual_impact_assessment-pages_201-300_rs.pdf</a> >, p. 33.
	NAPOBP - 12	T. DeWan, Visual Impact Assessment, < <a href="https://www.nhsec.nh.gov/projects/2015-06/application/Volume-XV/2015-06_2015-10-19_nptllc_psnh_app_17_visual_impact_assessment-pages_201-300_rs.pdf">https://www.nhsec.nh.gov/projects/2015-06/application/Volume-XV/2015-06_2015-10-19_nptllc_psnh_app_17_visual_impact_assessment-pages_201-300_rs.pdf</a> >, p. 28.
	NAPOBP - 14	Northern Pass, DOT Exception Request No. 117, < <a href="https://www.nh.gov/dot/media/northern-pass/documents/er-117.pdf">https://www.nh.gov/dot/media/northern-pass/documents/er-117.pdf</a> >, accessed 9/7/2017.
	NAPOBP - 15	Main Street (Rt. 18), Franconia N.H. Photo, 9/8/2017.
	NAPOBP - 16	Dow Park, Franconia N.H. Screenshot, Google Earth, accessed 9/8/2017.
	NAPOBP - 17	Dow Park page, Town of Franconia, N.H., website: < <a href="http://www.franconianh.org/dow-park.html">http://www.franconianh.org/dow-park.html</a> >. Screenshot, accessed 9/8/2017
	NAPOBP - 18	R. Varney, Review of Land Use, pp. 7-8. Vol. XXXIII App 40_41_42 Stability_Reliability Land Use-Project Outreach. < <a href="https://www.nhsec.nh.gov/projects/2015-06/application/Volume-">https://www.nhsec.nh.gov/projects/2015-06/application/Volume-</a>

	XXXIII/2015-06_2015-10 19_nptllc_psnh_app_41_review_land_use_local_regional_state_planning.pdf>
NAPOBP - 19	Kinsman Lodge B&B, 2165 Easton Valley Rd. (Rt. 116), Franconia N. H. Screenshot. Plan, DOT Permit Package, SHEBC142.
NAPOBP - 20	Ductbank installation, engineered flowable backfill installation. Screenshots. Pre-filed testimony of Earle Bascom. < <a href="https://www.nhsec.nh.gov/projects/2015-06/testimony/2015-06_2016-12-30_pretest_bascom_cfp.pdf">https://www.nhsec.nh.gov/projects/2015-06/testimony/2015-06_2016-12-30_pretest_bascom_cfp.pdf</a> >, p. 11.
NAPOBP - 21	Underground splice vault. Screenshot. Pre-filed testimony of Earle Bascom. < <a href="https://www.nhsec.nh.gov/projects/2015-06/testimony/2015-06_2016-12-30_pretest_bascom_cfp.pdf">https://www.nhsec.nh.gov/projects/2015-06/testimony/2015-06_2016-12-30_pretest_bascom_cfp.pdf</a> >, p. 19
NAPOBP - 22	Kinsman Lodge B&B, 2165 Easton Valley Rd. (Rt. 116), Franconia N.H. Photo, 9/16/2017.
NAPOBP - 23	Tamarack Tennis Camp, 261 Easton Valley Rd. (Rt. 116), Easton N.H. Screenshot: Plan, DOT Permit Package, SHEBC144. Insert: Plan, Exception Request No. 117, < <a href="https://www.nh.gov/dot/media/northern-pass/documents/er-117.pdf">https://www.nh.gov/dot/media/northern-pass/documents/er-117.pdf</a> >.
NAPOBP - 24	Tamarack Tennis Camp, 261 Easton Valley Rd. (Rt. 116), Easton N.H. Photo, 9/17/2017.
NAPOBP - 25	Franconia Inn, 1172 Easton Valley Rd. (Rt. 116), Franconia N.H. Screenshot. Plan, DOT Permit Package, SHEBC130
NAPOBP - 26	Franconia Inn, 1372 Easton Valley Road (Rt. 116), Franconia N.H. Photo, 9/17/17.
NAPOBP - 27	Mike Kenney, Oral Comment, SEC Public Comment Hearing 8/30/2017. Transcript. < <a href="https://www.nhsec.nh.gov/projects/2015-06/transcripts/2015-06_2017-08-30_transcript_public_comment.pdf">https://www.nhsec.nh.gov/projects/2015-06/transcripts/2015-06_2017-08-30_transcript_public_comment.pdf</a> > - pp. 96-102.  Richard Morris, Letter to the SEC, SEC Public Comments, filed 7/20/2017. < <a href="https://www.nhsec.nh.gov/projects/2015-06/public-comments/2015-06_2017-07-20_comment_k_cote_letters.pdf">https://www.nhsec.nh.gov/projects/2015-06/public-comments/2015-06_2017-07-20_comment_k_cote_letters.pdf</a> >, p. 68.  Chester E. and Susan M. Thompson, Letter to the SEC, SEC Public Comments, filed 7/20/2017. < <a href="https://www.nhsec.nh.gov/projects/2015-06/public-comments/2015-06_2017-07-20_comment_k_cote_letters.pdf">https://www.nhsec.nh.gov/projects/2015-06/public-comments/2015-06_2017-07-20_comment_k_cote_letters.pdf</a> >, p. 87.
NAPOBP - 28	“NH SEC Extends Deadline for Decision on Northern Pass,” August 30, 2017. Northern Pass website. Screenshot. < <a href="http://blog.northernpass.us/2017/08/31/nh-sec-extends-deadline-for-decision-on-northern-pass/">http://blog.northernpass.us/2017/08/31/nh-sec-extends-deadline-for-decision-on-northern-pass/</a> >, accessed 9/18/2017.
NAPOBP - 29	1331 Easton Valley Road (Rt. 116), Easton N.H. Photo, 9/16/2017.
NAPOBP - 30	1189 Easton Valley Road (Rt. 116), Easton N.H. Photo, 9/16/2017.
NAPOBP - 31	891 Easton Valley Road (Rt. 116), Easton N.H. Photo, 9/16/2017.
NAPOBP - 32	979 Easton Valley Road (Rt. 116), Easton N.H. Photo, 9/16/2017.
NAPOBP - 33	Traffic stop, Easton Valley Rd. (Rt. 116), Easton N. H. Photo, 9/20/17.
NAPOBP - 34	Little Schoolhouse Restaurant, 1994 U.S. Route 3, Campton N.H. Photo

		(1), 9/27/2017
	NAPOBP - 35	Campton town page “mile map,” Sheet 114, p. 2. October 2, 2015. Northern Pass website. Screenshot. < <a href="http://www.northernpass.us/assets/mile-maps/SHEET_114.pdf">http://www.northernpass.us/assets/mile-maps/SHEET_114.pdf</a> > , accessed 9/27/2017.
	NAPOBP - 36	Northern Pass, DOT Permit Package, December 7, 2016. Plan map: WBRC185 (STA 2202+00 to 2208+00). Screenshot. Accessed 9/27/2017.
	NAPOBP - 37	Northern Pass, DOT Exception Request No. 36 (filed May 18, 2017; approved with conditions July 7, 2017), plan map, p. 3 (of PDF). < <a href="https://www.nh.gov/dot/media/northern-pass/documents/er-36.pdf">https://www.nh.gov/dot/media/northern-pass/documents/er-36.pdf</a> > , accessed 9/27/2017.
	NAPOBP - 38	Little Schoolhouse Restaurant, 1994 U.S. Route 3, Campton N.H. Photo (2), 9/27/2017.
	NAPOBP - 43	Northern Pass, DOT Exception Request No. 52, Revision 1 (approved with conditions, July 14, 2017). < <a href="https://www.nh.gov/dot/media/northern-pass/documents/er-52_rev1.pdf">https://www.nh.gov/dot/media/northern-pass/documents/er-52_rev1.pdf</a> >
	NAPOBP - 44	Northern Pass, DOT Exception Request No. 155 (on hold at DOT as of 9/28/2017). < <a href="https://www.nh.gov/dot/media/northern-pass/documents/er-155.pdf">https://www.nh.gov/dot/media/northern-pass/documents/er-155.pdf</a> >
	NAPOBP - 45	Northern Pass, DOT Exception Request No. 1, Revision 2 (approved with conditions, May 17, 2017). < <a href="https://www.nh.gov/dot/media/northern-pass/documents/er-1_rev2.pdf">https://www.nh.gov/dot/media/northern-pass/documents/er-1_rev2.pdf</a> >
	NAPOBP - 46	Forward NH Plan/Jerry Fortier, “outreach” letter to Plough Wind Antiques, Franconia, March 22, 2017.
	NAPOBP - 47	Northern Pass, DOT Exception Request No. 70, Revision 1 (on hold at DOT as of 9/28/2017).
	NAPOBP - 58	Rte. 18 (Main St.) looking north, Franconia-Sugar Hill. Photo. 10/19/2017. ( <i>Verification of use: Transcript for Day 51, AM, 10-24-17, page 3, l. 22</i> )
	NAPOBP - 60	Plan for Rt. 18, Main Street, Franconia-Sugar Hill. Gale River Motel, Beilefield residence. SHEBC 112 STA 256+00
	NAPOBP - 61	Stone wall (1935), looking north, Rte. 3, Campton. Photo. 10/28/2017. DOT Permit Pkg. WBR3C210 ( <i>Verification of use: Transcript for Day 58, AM, 11-08-17, page 54, l. 14</i> )
<b>25</b>	<b>ASHLAND TO DEERFIELD - NON-ABUTTING PROPERTY OWNERS (AD-N-ABTR)</b>	
	AD-N-ABTR 1	F. Maureen Quinn Pre-Filed Testimony submitted November 15, 2016
	AD-N-ABTR 2	F. Maureen Quinn Response to Data Requests submitted December 29, 2016
	AD-N-ABTR 3	F. Maureen Quinn Response to Data Requests made at the February 2, 2017 Technical Session
	AD-N-ABTR 4	F. Maureen Quinn Supplemental Pre-Filed Testimony submitted March 24, 2017
	AD-N-ABTR 5 (Not on Thumb Drive)	European Commission Scientific Committee on Emerging and Newly Identified Health Risks (SCENIHR) <u>Opinion on Potential health risks of exposure to electromagnetic fields (EMF)</u> , adopted January 27, 2015 (submitted by Quinn)
	AD-N-ABTR 6	A pooled analysis of magnetic fields and childhood leukemia. Ahlbom, Day, Feychting, et al. <i>British Journal of Cancer</i> , 2000. (submitted by

	Quinn)
AD-N-ABTR 7	Childhood cancer in relation to distance from high voltage power lines in England and Wales: a case-control study. Draper, Vincent, Kroll, and Swanson. <i>British Medical Journal</i> , 2005. (submitted by Quinn)
AD-N-ABTR 8	A Pooled Analysis of Magnetic Fields, Wire Codes, and Childhood Leukemia. Greenland, Sheppard, Kaune, et al. <i>Epidemiology</i> , 2000. (submitted by Quinn)
AD-N-ABTR 9	The Sensitivity of Children to Electromagnetic Fields. Kheifets, Repacholi, Saunders, and Van Deventer. <i>Pediatrics</i> , 2005. (submitted by Quinn)
AD-N-ABTR 10	Childhood Leukemia and EMF: Review of the Epidemiologic Evidence. Kheifets and Shimkhada. <i>Bioelectromagnetics Supplement</i> , 2005. (submitted by Quinn)
AD-N-ABTR 11	World Health Organization, Environmental Health Criteria 238, <u>Extremely Low Frequency Fields, Chapter 1 Summary and Recommendations for Further Study</u> . 2007 (submitted by Quinn)
AD-N-ABTR 12	United Nations Educational, Scientific and Cultural Organization (UNESCO) World Commission on the Ethics of Scientific Knowledge and Technology, <u>The Precautionary Principle</u> , March 2005. (submitted by Quinn)
AD-N-ABTR 13	"Science for Environment Policy": European Commission DG Environment News Alert Service, July 2010 (submitted by Quinn)
AD-N-ABTR 14	Southern New Hampshire Services, Inc. listing of Supportive Housing for the Elderly, , April 2017. (submitted by Quinn)
AD-N-ABTR 15	Google Earth map of 1 Upham Drive, Deerfield, NH, April 2017 (submitted by Quinn)
AD-N-ABTR 16	Pre-filed Testimony of Thomas and Madelyn Foulkes submitted November 15, 2016 (submitted by Foulkes)
AD-N-ABTR 17	Additional Pre-filed Testimony of Thomas and Madelyn Foulkes submitted December 30, 2016 (submitted by Foulkes)
AD-N-ABTR 18	University of Wisconsin Press: Do High Voltage Electric Transmission Line Affect Property Value? Authors: Stanley W. Hamilton and Gregory M Schwann (submitted by Foulkes)
AD-N-ABTR 19	Project Sudbury, Research Team News, May 26, 2016 (submitted by Foulkes)
AD-N-ABTR 20	SFGate Home Guide: How Much Do Power Lines Lower Real Estate Values? (submitted by Foulkes)
AD-N-ABTR 21	American Real Estate Society: High Voltage Power Lines: Do They Affect Residential Property Value? Charles Delaney, Douglas Timmons (submitted by Foulkes)
AD-N-ABTR 22	Headwaters Economics. Transmission Lines & Property Value Impacts: A Summary of Published Research on Property Value Impacts from High Voltage Transmission Lines. Prepared for the MSTI Review Project: Primarily related to Montana Property Values (submitted by Foulkes)
AD-N-ABTR 23	Electric and Magnetic Fields Best Management Practices For the Construction of Electric Transmission Lines in Connecticut, Approved on December 14, 2007, <a href="http://www.ct.gov/csc/lib/csc/emf_bmp/emf_bmp_12-">http://www.ct.gov/csc/lib/csc/emf_bmp/emf_bmp_12-</a>



		<a href="#">14-07_20080603083907.pdf</a>
	AD-N-ABTR 24	International Commission on Non-Ionizing Radiation Protection (ICNIRP) Guidelines for Limiting Exposure to Time-Varying Electric and Magnetic Fields (1Hz-100kHz), 2010
	AD-N-ABTR 25	Table of EMF Levels
	AD-N-ABTR 26	WHO Guidelines for Community Noise
	AD-N-ABTR 27	Pre-filed testimony Pawtuckaway View (Menard)
	AD-N-ABTR 28	Webster Family Pre-Filed Testimony
	AD-N-ABTR 29	Masera letter
	AD-N-ABTR 30	Three Photos at Sawhegenet from Data Request Responses
	AD-N-ABTR 31	Vegetation analysis from Applicant Data Request Response
	AD-N-ABTR 32	Aerial view of Squam Sawhegenet from Applicant Data Request Response
	AD-N-ABTR 33	Aerial view of Bridgewater from CFP Historical Expert
	AD-N-ABTR 34	Selected materials from State of New Hampshire Current Use Criteria Booklet
	AD-N-ABTR 35	Pages from Applicants Appendix 17 VIA (Dewan) Report
	AD-N-ABTR 36	Webster Family Response to Data Requests
	AD-N-ABTR 37	Incomplete Map of Bridgewater Hill with location of walls indicating clearings
	AD-N-ABTR 38	Documents relating to New Hampton beautification easement
	AD-N-ABTR 39	Selected Applicant Responses to Group 4 Data Requests
	AD-N-ABTR 40	PL 89-285
	AD-N-ABTR 41	Pre-filed testimony of Elisha Gray
	AD-N-ABTR 42	Data request response of Elisha Gray
	AD-N-ABTR 43	Photos of Pemigewasset Valley in Bridgewater
	AD-N-ABTR 44	Collected exhibits for general area
	AD-N-ABTR 45	Collected exhibits for downtown Plymouth
	AD-N-ABTR 46	Collected exhibits for New Hampton easement
	AD-N-ABTR 47	Collected exhibits for ROW at Squam River
	AD-N-ABTR 48	Collected exhibits for Row at Blake Hill
	AD-N-ABTR 49	Scientific American report of environmental budget cuts (H Townsend)
	AD-N-ABTR 50	Theodore Roosevelt Society report of environmental budget cuts (H Townsend)
	AD-N-ABTR 51	NH Fish and Game funding report
	AD-N-ABTR 52	Photos, Maps and Report language relating to Visual Impact in Pemi Valley and Bridgewater
	AD-N-ABTR 53	Number not used
	AD-N-ABTR 54	Websites, photos, maps relating to orderly development in

		Bridgewater and the Pemi valley
	AD-N-ABTR 55	Tom Curren, Centennial History of Bridgewater
	AD-N-ABTR 56	McLane Table of Historic Houses
	AD-N-ABTR 57	Selected Pages from Musgrove History of Bristol
	AD-N-ABTR 58	Photos and maps relating to state railroad in Plymouth and Bridgewater
	AD-N-ABTR 59	Maps and photos relating to sites of historic and cultural significance in Bridgewater and Plymouth
	AD-N-ABTR 60	Map with tower heights at river crossings south of Plymouth
	AD-N-ABTR 61	Photos of flooding in Plymouth and Bridgewater (referred to in record for 11/06/2017 as Ex 56)
	AD-N-ABTR 60	Tower Heights at Bridgewater River Crossings
	AD-N-ABTR 61	Flood Photos
	AD-N-ABTR 62	Nov 2016 BioScience article on GG Emissions from Reservoir Water Surfaces
	AD-N-ABTR 63	May 1986 Memo to SEC related to Phase II line
	AD-N-ABTR 64	Photo of Old Bridge at Sawhegenet
	AD-N-ABTR 65	Photo of island at Sawhegenet
	AD-N-ABTR 66	1980 Article from [EPS]
	AD-N-ABTR 67	Report of Oct 20, 2017 DOT/ NP Conference
	AD-N-ABTR 68	[number not used]
	AD-N-ABTR 69	[number not used]
	AD-N-ABTR 70	[number not used]
	AD-N-ABTR 71	BioInitiative Report
<b>26</b>	<b>SUGAR HILL HISTORICAL MUSEUM, NEW HAMPSHIRE PRESERVATION ALLIANCE AND NATIONAL TRUST FOR HISTORIC PRESERVATION, NORTH COUNTRY SCENIC BYWAYS COUNCIL, AS A GROUP (HIST)</b>	
	HIST 1	Report of the NH Scenic & Cultural Byways Council for the years 2013-2015
	HIST 2	Visual Impacts of Northern Pass Spreadsheet
	HIST 3	Simulated Views of HVDC Structures from Various Key Observation Points dated 12/7/2016
	HIST 4	"A Trip Along the North Country's Byways" dated 12/6/2016
	HIST 5	"A Trip Along the North Country's Byways" dated 12/6/2016
	HIST 6	"The Proposed Project will have an Adverse Impact on Views in Locations with Iconic Scenic or Cultural Significance: Selected Examples"
	HIST 7	"Something Old, Something New, Something Powered, Right by You" dated 9/17/2011
	HIST 8	"Comments on Methodology Used in the draft EIS to Assess the Effect of the Proposed Northern Pass Project on Property Values in New Hampshire" dated 9/20/2015
	HIST 9	Sugar Hill NP Landowners CDM Analysis dated 9/17/2015
	HIST 10	Summary of NP Information Sessions dated 9/13/2015
	HIST 11	"Impact of NP on North Country Scenic & Cultural Byways: Pittsburg to Stark" dated 4/13/2016
	HIST 12	Pre-filed testimony of Carl Martland and all referred attachments/exhibits

	HIST 13	Supplemental pre-filed testimony of Carl Martland and all referred attachments/exhibits
<b>27</b>	<b>PEMIGEWASSET RIVER LOCAL ADVISORY COMMITTEE, AS SINGLE PARTY (PEMI)</b>	
	PEMI 1	Pemigewasset River Corridor Management Plan PRLAC 2013. Available in full at: <a href="https://lakesrpc.org/PRLAC/files/PemiCorrMgmentPlan2013.final.pdf">https://lakesrpc.org/PRLAC/files/PemiCorrMgmentPlan2013.final.pdf</a> .
	PEMI 2	Pre-filed Direct Testimony of Max Stamp PRLAC Chair (20+ years) Retired 2017.
	PEMI 3	Pre-filed Direct Testimony of Barry Draper. PRLAC Representative from New Hampton, NH
	PEMI 4	Pre-filed Direct Testimony of Gretchen Draper for PRLAC.
	PEMI 5	PRLAC Response to January 27, 2017 Technical Sessions.
	PEMI 6	Supplemental Pre-file Testimony for Max Stamp, PRLAC Chair, retired.
	PEMI 7	Supplemental Pre-file Testimony for Barry Draper, New Hampton PRLAC representative.
	PEMI 8	Supplemental Pre-file Testimony of Gretchen Draper, New Hampton, NH for PRLAC.
	PEMI 9	Pemigewasset River Survey December 2010 Selected pages. Full survey: pp.63-71. Pemi River Corridor Management Plan. PEMI 1.
	PEMI 10	Stormwater Pollution Prevention Program. Burns, McDonnell Engineers (prepared for EverSource). Selected pages: 2-10 (page 21) Sediment to Stormwater 2.6.1 and 2-11 (page 22) Receiving Waterbodies 2.8.1
	PEMI 11	Dana Bisbee to Craig Rennie. Letter dated August 8, 2016
	PEMI 13	May 3, 2016. Ashland Conservation Commission Letter to NH DES. Label Corrected.
	PEMI 15	A very Drinking Water Protection Area Map. Emery and Garrett Groundwater Investigations, LLC.
	PEMI 16	USGS Stratified Drift Aquifers. Town of Ashland, NH Prepared by Lakes Region Planning Commission, Meredith, NH.
	PEMI 18	Walter Durack to SEC and PRLAC. Dated April 13, 2017 Ashland Conservation Commission. Letter of Concerns about Northern Pass Transmission Project. Correction: MOVED to PEMI 6
	PEMI 19	Kenneth Evans to SEC and PRLAC. Dated March 15, 2007 Letter of Concerns from the Friends of the PEMI- Livermore Falls Chapter.
	PEMI 21	Barry Draper PRLAC photographs within the Pemigewasset Watershed April 2007 - Present.
	PEMI 21-2	Corrected identification. April 16, 2007. Blake Brook, New Hampton. Spring flood conditions. Blake Brook entering the Pemigewasset River.
	PEMI 21-3	ROW on Brook Rd. in New Hampton, NH. April 26, 2017. Run-off flows into Blake Brook. Blake Brook flows into the Pemigewasset River less than a quarter mile away.
	PEMI 21-4	Coolidge Woods Rd. New Hampton, NH. Pemigewasset River recreation area. The ROW cut is part of the Northern Pass Transmission Lines. Steel structures will be visible above the treeline.

PEMI 21-5	January 10, 2016. Silt enters the Pemigewasset River from Blake Brook on Brook Rd. where the ROW crosses both the brook and the road.
PEMI 21-6	ROW crosses the Pemigewasset River from New Hampton to Hill at this spot. This is the New Hampton side where stormwater runoff flows into Wallace Brook and then into the Pemigewasset. (Fall 2016).
PEMI 21-7	Same ROW as #21-6. New Hampton to Hill ROW river crossing - looking across to Hill, NH. (Fall 2016).
PEMI 21-8	ROW at Cross Rd. in New Hampton, NH. Looking south. Designated wetlands. Important wildlife corridor moving down hill to the Pemigewasset. Steel structures are proposed to the left of the existing line.
PEMI 21-9	Cut in the ROW bank at the shoreland. Pemigewasset River. Upper end of Bridgewater, N.H. (to the left), moving north in Ashland. April 2017.
PEMI 21-10	Photograph taken at the ROW crossing at Interstate 93 (Mile 72) New Hampton-Ashland area. Tower simulation and scale from NPT Application. (April 2017).
PEMI-21-11	PRLAC Outreach. Friends of Gordon-Nash Library, New Hampton, NH. May 2017. "Stories of the Pemigewasset: Now and Then". New Hampton Historical Society. September 2017.
PEMI 21-12	River crossing on the Pemigewasset River from New Hampton to Bridgewater. PRLAC concerns for shoreland destabilization, lack of vegetation; extent of tree cutting; structure site and construction impacts this close to the river. (Spring 2017. Photo by H. Stamp)
PEMI 22	Best Management Practices Manual for Utility Maintenance in and Adjacent to Wetlands and Waterbodies in New Hampshire. Interim 2010. NH DRED. Selected pages: 1-2 Introduction: Purpose, Policy and Scope and Applicable Regulations, Wetlands Regulations.
PEMI 23	New Hampshire Stormwater Manual. Volume 3: Erosion and Sediment Controls During Construction. December 2008. Revision 1. NH DES. Chapter 3: Planning and Selecting Erosion and Sediment Controls. pages 17-19 of manual.
PEMI 24	Pemigewasset River Base Map. NH DES January 2013.
PEMI 25	Pemigewasset River Report to the General Court. 1991. Prepared by NH DES. Recommendation to accept the Pemigewasset River under the Rivers Management and Protection Program Act (RSA 483).
PEMI 26	Environmental Fact Sheet: "The New Hampshire Rivers Management and Protection Program." NH DES update for 2017. Available at: <a href="https://www.des.nh.gov/organization/commissioner/pip/factsheets/rl/documents/rl-2.pdf">https://www.des.nh.gov/organization/commissioner/pip/factsheets/rl/documents/rl-2.pdf</a>
PEMI 27	Environmental Fact Sheet: "Protective Measures for Designated Rivers". NH DES update Available at: <a href="https://www.des.nh.gov/organization/commissioner/pip/factsheets/rl/documents/rl-14.pdf">https://www.des.nh.gov/organization/commissioner/pip/factsheets/rl/documents/rl-14.pdf</a>
PEMI 28	"Observed Change in Very Heavy Precipitation". Published by the National Climate Assessment.

PEMI 29	Quarterly Climate Impacts and Outlook. Northeast Region. September 2017.” NOAA. <a href="https://www.drought.gov/drought/documents/quarterly-climate-impacts-and-outlooknortheast-region-september-2017">https://www.drought.gov/drought/documents/quarterly-climate-impacts-and-outlooknortheast-region-september-2017</a>
PEMI 30	July 2, 2017 New Hampshire Union Leader. “Flooding damages roads, terrorizes holiday campers.”
PEMI 31	BUSINESS INSIDER April 22, 2016. Article and references: “11 Scientific Reasons You Should be Spending More Time Outdoors.” Benefits of spending time in Nature. Website: <a href="http://www.businessinsider.com/scientific-benefits-of-nature-outdoors-2016-4">http://www.businessinsider.com/scientific-benefits-of-nature-outdoors-2016-4</a>
PEMI 32	March 18, 2011. Environmental Impact Statement. Barry Draper. US DOE.
PEMI 33	2017 Pemigewasset River Watershed VRAP Data.
PEMI 34	June 27, 2017. PRLAC Meeting Notes.