EXHIBIT 2 to Supplemental Prefiled Direct Testimony of Harry Dodson Submitted on Behalf of the Society for the Protection of New Hampshire Forests

# **EXHIBIT 2**

## **Big Dummer Pond, Dummer**

## **Existing Character and Scenic Resources**

Big Dummer Pond is a scenic mountain lake accessible to the public. The area is a well-known local and regional destination for boating, hiking, snowmobiling, and scenic viewing. The pond is 114 acres in size. Views of near and distant hills and mountains can be seen from the pond and its shoreline. Commercial logging sites and a nearby wind turbine complex are visible from portions of the pond.

• Cultural Value: Medium. A Designated New Hampshire Trout Pond, Big Dummer Pond is a destination for fishermen and other visitors. The pond is noted for its scenic qualities, hiking, fishing, snowmobiling, and public access to a beautiful natural setting free of contemporary structures.

Cultural features include trails, boat launches, rural roads and scenic overlooks. Wind turbines and lead lines are cultural elements that detract somewhat from the view.

• Aesthetic quality: High. Large pond with densely wooded shores surrounded by high hills and mountains. Extensive views of surrounding natural features. Commercial logging and wind turbines and turbine lead transmission lines are visible from portions of the pond.

**Scenic Significance:** Medium-High. Natural beauty of the site and significant cultural value creates medium-high overall scenic significance. This scenic New Hampshire landscape is vulnerable to aesthetic degradation resulting from the placement of structures on top of a nearby hill, one of the visual focal points of the pond.

Aesthetic Impacts: High

The transmission line will be located along the ridgeline immediately east of the both Big and Little Dummer Ponds and will be visible from almost the entirety of both ponds. From Big Dummer Pond the towers will be seen well above tree line and silhouetted against the sky. The views looking east from the pond are scenic and relatively intact. The scenic integrity of the surrounding area has already been impacted by a large wind energy facility. Adding additional visual impacts to the pond would degrade the aesthetic quality of this area of the Great North Woods.

- Viewing Distance: Medium. The proposed transmission line will be visible from Big Dummer Pond at distances ranging from 0.5 to 1.1 miles. Given the size of the transmission towers, well above tree height, they will be easily seen. They will be seen within the foreground to near middle ground of views.
- Extent, Nature and Duration of Use: High. As Dummer Pond is used primarily by anglers, duration of views will be moderate to long.

This is a remote location where there are expectations of a predominantly natural and unspoiled setting.

- Scope and Scale of Changes: High. Up to ten transmission structures ranging from 75 to 105 feet in height will be visible from the pond and shoreline. The towers will be particularly noticeable due to their location along a ridgeline in close proximity to Dummer Pond. As shown in the TD&A simulation, three of these structures will be silhouetted against the sky. The scope of the impacts will extend across the entirety of the hillside flanking the pond to the west.
- **Dominance and Prominence of Project in Views:** High. The proposed project will be a highly dominant feature. It will be seen in very close proximity to the Pond, along a nearby visually intact ridgeline.

**Overall Visual Impact Rating:** High. In spite of nearby wind turbine development, Big Dummer Pond is a scenic visual environment. Unreasonable adverse visual effects will occur because of the high visibility of the transmission line and its location along the crest of a nearby hilltop, where it will be seen silhouetted against the sky.

**Other Aesthetic Impacts:** In addition to the views simulated by TD&A, 9 other sites in Dummer will also have views of the proposed project according to TD&A's Table of Dummer Scenic Resources.

# Route I-93 Southbound, Ashland

## **Existing Character and Scenic Resources**

Typical New Hampshire bottom land farm landscape set against a backdrop of hills and distant mountains. Existing 115 kV H frame transmission line.

- *Cultural Value:* High: Major interstate highway with relatively high traffic volumes. Cultural landscape features shaped by humans include farm fields and older farm structures.
- *Aesthetic quality:* Medium: The road winds through an open landscape of farm fields with extensive views of nearby hills and mountains.

**Scenic Significance:** Medium-High. The highway passes through a land-scape representative of the scenic rural character of New Hampshire's pastoral valley farmlands set in valleys enclosed by steep hills and mountains.

#### **Aesthetic Impacts: High**

The project will replace existing wood H frame towers with taller steel lattice towers. The taller towers and more visible conductors will be apparent across the width of the valley.

- *Viewing Distance:* High. The proposed project will be located between 0.2 and 0.9 miles from this viewpoint.
- Extent, Nature and Duration of Use: High. The project occupies most of the foreground of the view and extends across the farmland

valley to the left of the viewer. The linear, industrial character of the project contrasts with the natural setting. The project is visible for approximately 15 seconds for drivers.

- Scope and Scale of Changes: High
- **Dominance and Prominence of Project in Views:** High. The project is in full view of the roadway and is prominent in the foreground and middle ground.

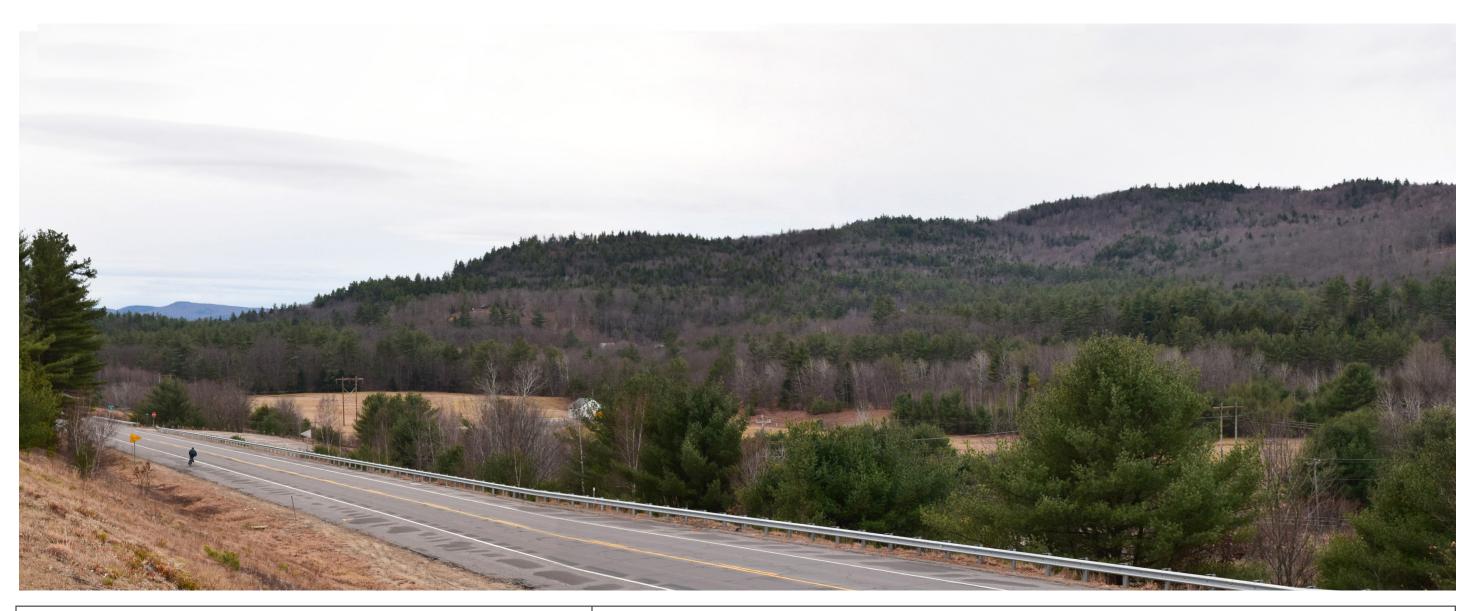
**Overall Visual Impact Rating:** High. The view has high cultural value and is representative of a quintessential New Hampshire farmland aesthetic. It has high scenic significance. The highly visible project in this visual environment results in a high overall visual impact rating.

**Other Aesthetic Impacts:** In addition to this view, 5 other locations in Ashland will experience visual impacts as a result of the project. They include the Pemigewasset River, the Glidden Forest and the Squam River.

Northern Pass Visual Impact Assessment

Dodson & Flinker, Inc.

Appendix A - Page 31



Date & Time: November 28, 2015 08:19 am

Camera Focal Length: 35

Camera Make/Model: NIKON D5300

Latitude: 43.704411

Longitude -71.650395

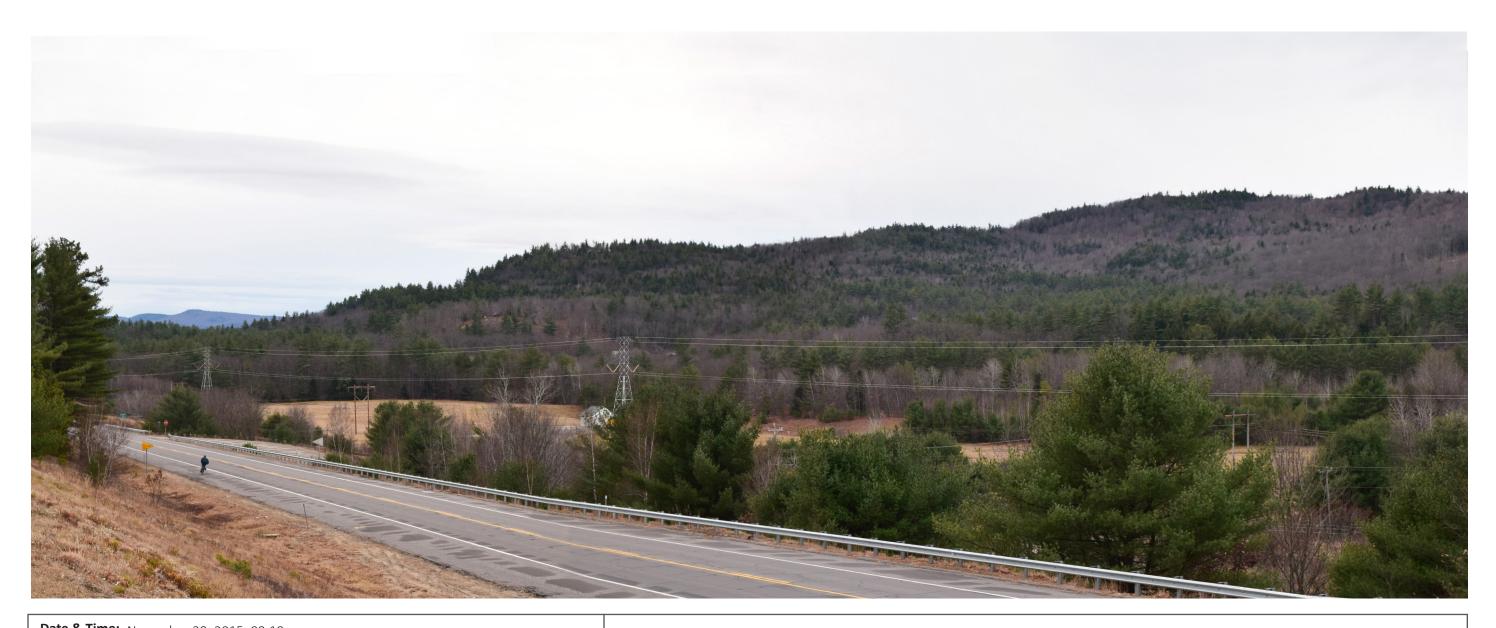
Photo Source: D&F

I-93 Southbound, Ashland Existing

Appendix A - Page 32

Northern Pass Visual Impact Assessment

Dodson & Flinker, Inc.



Date & Time: November 28, 2015 08:19 am

Camera Focal Length: 35

Camera Make/Model: NIKON D5300

Latitude: 43.704411

Longitude -71.650395

Photo Source: D&F

I-93 Southbound, Ashland Proposed

SCENIC	SIGNIFICAN	CE RATING											
	CULTURAL VALUE												
		LOW	MEDIUM	HIGH									
	LOW	Low	Low-Medium	Medium									
AESTHETIC QUALITY	MEDIUM	Low-Medium	Medium	Medium-High									
	нібн	Medium	Medium-High	High									

Figure 2: Scenic Significance Rating Table

that create cultural value. Other indicators of cultural value include the degree to which a site or area represents iconic scenery. Cultural value can also be created by cultural influences on the landscape including historic buildings and sites and human alteration of the land through farming, town building and silviculture.

The sites to be further analyzed are then reviewed based on cultural value and aesthetic quality. In addition to the cultural value criteria used by the Applicant, other factors such as historic landscape value, land stewardship, cultural significance and meaning have been added to the elements that make up cultural value. This expands the definition of cultural value beyond official recognition and popularity in order to include other factors commonly recognized as contributing to cultural value.

Low Cultural Value Does Not Eliminate Sites from Further Consideration: In contrast to the Applicants assessment, this methodology does not automatically eliminate 130 sites due to their perceived low cultural value. The cultural value of many sites has been increased as a result of the wider definition of cultural. These sites and others scoring in the lower ranges of cultural value remain in the evaluation system.

that are designated, protected, or noteworthy due to the quality of the surrounding scenery that is intrinsic to their designation. In some cases these are resources that attract large numbers of visitors from across the state and areas outside New Hampshire. But in other cases these are resources that are less well known and less frequently visited that demonstrate high aesthetic quality or other cultural assets such as historic landscape value, • State-wide and regional non-motorized trail systems land stewardship, cultural significance and meaning.

### **Examples include:**

• National Scenic Byways

AESTHETIC IMPAC	CTS EVALUATION CHART  A visual impact the rounded av	subscore (low, low-medium, medium, medium-high, erage score from the following four categories.	or high) for each existing resource was computed as				
CATEGORY	HIGH IMPACT	MEDIUM IMPACT	LOW IMPACT				
VIEWING DISTANCE	Proposed facility in Foreground (up to $\sim 1/2$ mile from resource) as viewed from existing resource.	Project in Middleground (~ 1/2 to 4 miles from resource) as viewed from existing resource.	Project in Background (~4 miles from resource to horizon) as viewed from existing resource.				
	5	3	1				
EXTENT, NATURE, DURATION OF USE	Many viewers a day regularly or seasonally; viewers are drawn to the site in large part by the scenery; viewers spend relatively extensive periods of time viewing the scenic resource.	Moderate number of viewers a day regularly or seasonally; viewers drawn to the site in part by the scenery; viewers spend relatively moderate periods of time viewing the scenic resource.	Few viewers a day regularly or seasonally; viewers drawn to the site for reasons other than scenery; viewers spend relatively short periods of time viewing the scenic resource.				
	5	3	1				
SCOPE & SCALE	Proposed project extends over a large extent of the landscape and is considerably higher, wider, or more massive than surrounding features or has a considerably larger linear extent.	Proposed project extends over a moderate extent of the landscape and is somewhat higher, wider, or more massive than surrounding features or has a somewhat larger linear extent.	Proposed project extends over a small extent of the landscape and is slightly higher, wider, or more massive than surrounding features or has a similar or smaller linear extent.				
	5	3	1				
DOMINANCE & PROMINENCE	Proposed project occupies a large percentage of the foreground view or a large extent of the middle ground or distant landscape; skylighting and other contrasts dominate the visual landscape.	Proposed project occupies a moderate percentage of the foreground view or a moderate extent of the middle ground or distant landscape; skylighting and other contrasts may be present but less dominant.	Proposed project occupies a small percentage of the foreground view or a limited extent of the middle ground or distant landscape; skylighting and other contrast elements are minor elements of the view.				
	5	3	1				

Figure 3: D&F Visual Impacts Evaluation Chart

- Rivers designated under the National Wild and Scenic River System
- State Parks those are noteworthy for the quality of their scenic resources Sites or areas representative of classic New Hampshire scenery
- NHDOT designated scenic overlooks
- Conservation areas with high aesthetic quality and heavy recreational use by visitors from the region or state
- High Cultural Value: Resources of national, state or regional significance Publicly accessible properties on the National Register of Historic Places that derive their significance from their landscape setting.
  - State forests with developed recreation facilities such as hiking trails, campsites, boat launches.

  - State scenic and cultural byways.
  - Rivers with particular scenic qualities recognized in the NH Rivers Management Protection Program.

- Historic landscapes and cultural sites
- Sites of special meaning or significance.

Medium Cultural Value: Regional, state or national resources that are designated, protected, or primarily noted for values other than scenic, but have a scenic component evident in the designation; or state or national resources noted for aesthetic quality that primarily attract regional or local users. Examples include:

- Publicly accessible State historic sites that have a scenic component related to their historic designation
- Accessible fire towers owned by the State and administered by the NH Division of Forests and Lands
- Lakes and ponds with public access
- Conservation lands open to the public and preserved primarily for scenic qualities and recreational use.

Northern Pass Visual Impact Assessment Dodson & Flinker, Inc.

Log_ID	Duplic. Resource	DeWan Sim. #	Same View	Visible	Evaluated	Simulated	Name	Town	GPS_Date	Longitude	Latitude
1	DF ONLY		N	Υ	N	N	Rt 3 Bridgewater, transition station	Bridgewater	11/28/2015	-71.65748103310	43.71037751680
2	DF ONLY		N	Υ	Υ	Υ	I-93 Southbound Ashland	Ashland	11/28/2015	-71.65039513800	43.70441123400
3	DF ONLY		N	Υ	N	N	Rt 3 Ashland	Ashland	11/28/2015	-71.65029156280	43.70106630160
4	DF ONLY		N	Υ	Υ	Υ	Rt 132 New Hampton	New Hampton	11/28/2015	-71.64531028630	43.67023278680
5	DEWAN		N-Different Angle	Υ	N	N	Pemigewasset River crossing, Bridge- water	Bridgewater	11/28/2015	-71.65532729990	43.63936448230
6	DEWAN	4-3,11	N-Different Angle	Υ	Υ	N	Pemigewasset River at DeWan sim, New Hampton	New Hampton	11/28/2015	-71.65272000910	43.63951002040
7	DF ONLY	4-4, 13 Also on Peaked Hill Road	N	Υ	N	N	Peaked Hill Rd, Bristol	Bristol	11/28/2015	-71.69274675290	43.61623801020
8	DF ONLY		N	Υ	Υ	Υ	Rt 104 crossing, Bristol	Bristol	11/28/2015	-71.70768474810	43.60349861730
9	DEWAN	4-4,14	Υ	Υ	N	N	Pemi River above Ayers dam, Bristol	Bristol	11/28/2015	-71.71775015980	43.59902306590
10	DEWAN		Υ	Υ	Υ	N	Slim Baker Inspiration Point, Bristol	Bristol	11/28/2015	-71.73055557430	43.57895406140
11	DF ONLY		N	Υ	N	N	Rt 3A, Hill	Hill	11/28/2015	-71.70550088700	43.52636426170
12	DF ONLY		N	Υ	N	N	Rt 3A, Franklin (north)	Franklin	11/28/2015	-71.69404222550	43.50475257310
13	DF ONLY		N	Υ	N	N	Timberland Drive off Rt 3A, Franklin	Franklin	11/28/2015	-71.68696715530	43.49838056580
14	DF ONLY		N	Υ	N	N	Lark Street, Franklin	Franklin	11/28/2015	-71.67285713350	43.45941764610
15	DF ONLY		N	Υ	N	N	Rail Trail behind sub-station, off Rt 11 Franklin	Franklin	11/28/2015	-71.67440842920	43.45557513820
16	DF ONLY		N	Υ	N	N	I-93 crossing at milepost 49.2, Canterbury	Canterbury	11/29/2015	-71.61314735810	43.34852125920
17	DEWAN	4-6, 15	Υ	Υ	N	N	Franklin Falls Dam	Franklin	11/29/2015	-71.66028573040	43.46813343320
18	DEWAN	4-6, 14	N-Different View	Υ	N	N	Franklin Falls Dam	Franklin	11/29/2015	-71.65795716820	43.47009560230
19	DF ONLY		N	Υ	N	N	Webster St, Franklin (east)	Franklin	11/29/2015	-71.67464213520	43.45349010140
20	DF ONLY		N	Υ	N	N	Chase Pond Brook, Franklin	Franklin	11/29/2015	-71.67428537510	43.45423552420
21	DF ONLY		N	Υ	N	N	Webster St, Franklin (west)	Franklin	11/29/2015	-71.67469164380	43.45339510230
22	DF ONLY		N	Υ	N	N	Flaghole Rd, Franklin	Franklin	11/29/2015	-71.67861534680	43.44529178150
23	DF ONLY		N	Υ	Υ	Υ	Rt 127, Franklin	Franklin	11/29/2015	-71.66928656540	43.42334416500
24	DF ONLY		N	N	N	N	Smith Hill Rd, Franklin	Franklin	11/29/2015	-71.66777371830	43.40576902080
25	DEWAN	4-6, 24	Υ	Υ	N	N	Webster Farm Cemetery, Franklin	Franklin	11/29/2015	-71.64656934420	43.40488233830
26	DF ONLY		N	Υ	N	N	Rt 3, Franklin	Franklin	11/29/2015	-71.64870302610	43.38782367560
27	DF ONLY		N	Υ	N	N	Rail Trail crossing, Franklin	Franklin	11/29/2015	-71.64799348040	43.38734143210

Appendix E - Page 2

Northern Pass Visual Impact Assessment

Dodson & Flinker, Inc.

Log_ID	Duplic. Resource	DeWan Sim. #	Same View	Visible	Evaluated	Simulated	Name	Town	GPS_Date	Longitude	Latitude
28	DF ONLY		N	Υ	N	N	Hoit & Mountain Rd, Rt 132, Concord	Concord	11/29/2015	-71.56192785950	43.29103571040
29	DF ONLY		N	Υ	N	N	Boyce Rd, Canterbury	Concord	11/29/2015	-71.57021139190	43.30088018170
30	DF ONLY		N	Υ	N	N	West Rd, Canterbury	Canterbury	11/29/2015	-71.60136116930	43.33517641180
31	DEWAN	5-3, 14	Υ	Υ	Υ	N	Turtletown Pond, Concord	Concord	11/29/2015	-71.52131557500	43.25511396340
32	DEWAN	5-3, 14	N-Different Loca- tion	Υ	N	N	Turtletown Pond, Concord	Concord	11/29/2015	-71.52304246440	43.25420014310
33	DF ONLY	5-3, 37 nearby	N-Different Loca- tion	Υ	N	N	I-393 westbound, Concord	Concord	11/29/2015	-71.49486753160	43.22784463560
34	DF ONLY	5-3, 37 nearby	N-Different Loca- tion	Υ	N	N	Alton Woods, Concord	Concord	11/29/2015	-71.49353164680	43.22667621990
35	DF ONLY		N	Υ	Υ	Υ	Pembroke Rd, Concord	Concord	11/29/2015	-71.49244212020	43.21466920630
36	DF ONLY		N	Υ	N	N	Nottingham Road, Deerfield	Deerfield	11/30/2015	-71.20430394480	43.14284193740
37	DF ONLY		N	Υ	Υ	Υ	Nottingham Road, Deerfield	Deerfield	11/30/2015	-71.22381618680	43.14348866410
38	DF ONLY		N	Υ	N	N	Rt 43, Deerfield	Deerfield	11/30/2015	-71.23861093250	43.13640109840
39	DEWAN	18 nearby	N-Different Loca- tion/Angle	Υ	Υ	Υ	Deerfield Village church	Deerfield	11/30/2015	-71.24437850010	43.13364982360
40	DF ONLY		N-Other Views Nearby in Town	Υ	N	N	Old Center Rd, Deerfield	Deerfield	11/30/2015	-71.24629258280	43.13451837280
41	DF ONLY		N	Υ	Υ	Υ	Mt Delight Rd, Deerfield	Deerfield	11/30/2015	-71.32397176730	43.14932828910
42	DEWAN	1G	N-Other Side of Road, Different Angle	Υ	Υ	Υ	Depot Rd at Deerfield Rd, Allenstown	Allenstown	11/30/2015	-71.37975420300	43.16009496180
43	DEWAN	1A	Y	Υ	N	N	Catamount Hill, Bear Brook SP	Allenstown	11/30/2015	-71.38933233550	43.15572369900
44	DEWAN	1A	Υ	Υ	N	N	Catamount Tr, Bear Brook SP	Allenstown	11/30/2015	-71.38799565080	43.15573889190
45	DF ONLY		N	Υ	Υ	Υ	Batchelder Rd, Suncook River, Pembroke	Pembroke	11/30/2015	-71.39555796100	43.17390199350
46	DF ONLY		N	Υ	Υ	Υ	Rt 28 at North Pembroke Rd, Pembroke	Pembroke	11/30/2015	-71.39932441000	43.17282649220
47	DF ONLY		N	Υ	N	N	North Pembroke Rd, Pembroke	Pembroke	11/30/2015	-71.40076317960	43.17394774530
48	DF ONLY		N	Υ	N	N	North Pembroke Rd at Martin Hill Rd, Pembroke	Pembroke	11/30/2015	-71.40160536980	43.17476206570
49	DF ONLY	Pembroke, #10 nearby	N	Υ	N	N	Cross Country Rd, Pembroke	Pembroke	11/30/2015	-71.45011100810	43.18503866550
50	DF ONLY	5-3, 50 Soucook River nearby	N	Υ	N	N	Concord Municipal Airport	Concord	11/30/2015	-71.49994701770	43.19227525980
51	DEWAN	1-1, 8	Y	Υ	N	N	Halls Stream Rd, Pittsburg	Pittsburg	12/7/2015	-71.49763081310	45.01641477780

Log_ID	Duplic. Resource	DeWan Sim. #	Same View	Visible	Evaluated	Simulated	Name	Town	GPS_Date	Longitude	Latitude
53	DF ONLY		N	Υ	Υ	Υ	Rt 3 bridge over CT River	Clarksville	12/7/2015	-71.46398651800	45.02115189090
54	DEWAN		Υ	Υ	N	N	Rt 3 Clarksville	Clarksville	12/7/2015	-71.46895790950	45.01061786730
55	DF ONLY		N	Υ	N	N	Wiswell & West Roads, Clarksville	Clarksville	12/7/2015	-71.45024647840	45.00563498090
56	DF ONLY		N	Υ	N	N	Wiswell Rd, Clarksville	Clarksville	12/7/2015	-71.43276113870	45.01225044710
57	DF ONLY		N	Υ	N	N	Wiswell Rd, Clarksville	Clarksville	12/7/2015	-71.41826476210	45.01311332610
58	DEWAN		Υ	Υ	Υ	Υ	Rt 145 Clarksville	Clarksville	12/7/2015	-71.41613825230	45.00810596900
59	DEWAN		Υ	Υ	N	N	Youngs cemetery, Clarksville	Clarksville	12/7/2015	-71.41606473430	45.01127676850
60	DEWAN		N-Different Angle/ Location	Υ	N	N	Coleman SP, boat ramp on Little Dia- mond Pond Stewartsto		12/7/2015	-71.32788455240	44.94471514710
61	DF ONLY		N	Υ	N	N	Coleman SP, knoll behind Rec Bldg	Stewartstown	12/7/2015	-71.32896493270	44.94386625750
62	DEWAN		Υ	Υ	Υ	N	Coleman SP Little Diamond Pond Stewartst		12/7/2015	-71.32893691080	44.94823405380
63	DEWAN		Υ	Υ	N	N	Diamond Pond Road, Colebrook	Colebrook	18991230	-71.34069584240	44.91573393680
64	DF ONLY		N	N	N	N	Signal Mtn Rd, Millsfield	Millsfield	18991230	-71.24791021360	44.75971515800
66	DF ONLY		N	Υ	N	N	Rt 26 at Sweeneys Bridge Rd	Millsfield	12/8/2015	-71.23352281020	44.80759395960
67	DEWAN	Photo 3	Y	Y-corridor clearing	N	N	Rt 26 Millsfield	Millsfield	12/8/2015	-71.23854970680	44.81090361420
68	DF ONLY		N	Y-possibly masked by trees	N	N	Rt 26 Millsfield	Millsfield	12/8/2015	-71.24726979290	44.81474991600
69	DF ONLY		N		N	N	Signal Mtn Rd, Millsfield	Millsfield	12/8/2015	-71.24498480510	44.76161667290
70	DF ONLY		N	Υ	Υ	Υ	Signal Mtn Rd, Millsfield	Millsfield	12/8/2015	-71.24630030030	44.76004592500
71	DEWAN	I-5, 7, Photo 1	N-Different Angle/ Location	Υ	N	N	Rt 16 Dummer at Pontook Reservoir	Dummer	12/8/2015	-71.24934227830	44.63639285840
72	DEWAN	I-5, 4	Υ	Υ	Υ	Υ	Big Dummer Pond	Dummer	12/8/2015	-71.28180416440	44.68863044640
73	DEWAN	I-5, 3	N-Different Angle/ Location	Υ	N	N	Little Dummer Pond	Dummer	12/8/2015	-71.28351021000	44.68249758750
74	DF ONLY			Υ	N	N	Bell Hill Rd at Pike Pond Rd, Stark	Stark	12/8/2015	-71.34805328010	44.62831812970
75	DEWAN	Photo 7	Υ	Υ	N	N	Rt 110 Stark	Stark	12/8/2015	-71.38964196420	44.61820789290
76	DEWAN	I-6, 1	Y	Υ	Υ	N	Rt 110 Stark	Stark	12/8/2015	-71.39291383050	44.61712134230
77	DEWAN	1, Photo 5& 6 (close)	N-Slightly Differ- ent Location		N	N	Northside Road, Stark	Stark	12/8/2015	-71.43392223290	44.61907495910
78	DEWAN	1, Photo 5& 6 (close)	N-Slightly Differ- ent Location	Υ	Υ	Υ	Northside Road, Stark	Stark	12/8/2015	-71.42971735900	44.61584400680

Appendix E - Page 4

Northern Pass Visual Impact Assessment

Dodson & Flinker, Inc.

Log_ID	Duplic. Resource	DeWan Sim. #	Same View	Visible	Evaluated	Simulated	Name	Town	GPS_Date	Longitude	Latitude
79	DF ONLY		N	Υ	N	N	North Road, Lancaster west of cross-	Lancaster	12/9/2015	-71.54121995120	44.48286770200
80	DF ONLY		N	Υ	Υ	Υ	North Road, Lancaster east of crossing	Lancaster	12/9/2015	-71.53973157280	44.48219304320
81	DEWAN	2-2, 4	N-Different Angle	Υ	Υ	N	Rt 2 overlook, Lancaster	Lancaster	12/9/2015	-71.54351689920	44.46808207890
82	DF ONLY		N	N	N	N	Rt 116 Whitefield	Whitefield	12/9/2015	-71.56673315160	44.39364234500
83	DF ONLY		N	Υ	N	N	Rt 116 Whitefield at Hazens Rd	Whitefield	12/9/2015	-71.58056081460	44.37600511520
84	DF ONLY		N	Υ	N	N	Rt 3 Whitefield	Whitefield	12/9/2015	-71.60767194170	44.37825600150
85	DF ONLY		N	Υ	N	N	Rt 145 Dalton	Dalton	12/9/2015	-71.61752334610	44.38420193010
86	DF ONLY		N	Υ	N	N	Faraway Rd Dalton	Dalton	12/9/2015	-71.62487731400	44.38318466480
87	DEWAN	6	N	Υ	N	N	Rt 116 Whitefield above Burns Pond	Whitefield	12/9/2015	-71.63804939700	44.34860998400
88	DF ONLY		N	Υ	N	N	Rt 116 Bethlehem, east of crossing	Bethlehem	12/9/2015	-71.67509712100	44.32168258490
89	DF ONLY		N	Υ	N	N	Rt 116 Bethlehem at Briar Hill Rd	Bethlehem	12/9/2015	-71.67786495110	44.32302787490
90	DEWAN	2-5, 6	Υ	Υ	Υ	N	Rocks Estate, Bethlehem	Bethlehem	12/9/2015	-71.73329152660	44.28197382890
91	DEWAN	2-2,9 (southeast panorama)	Y	Υ	N	N	Weeks SP overlook Lancaster	Lancaster	12/9/2015	-71.56794806380	44.45023728970
92	DF ONLY		N	Υ	N	N	North Road, Lancaster east of hospital	Lancaster	12/9/2015	-71.54719645530	44.48648910560
100	DEWAN	1-6, 1 Photo 4	N	Υ	N	N	Rt 110 Stark	Stark	1/5/2016	-71.43445563470	44.60528520750
101	DF ONLY	2-2, Photo 7	N-DF from higher on hill	Υ	Υ	Υ	Rt 2 Lancaster, Presidential Range Scenic Byway Road Crossing	Lancaster	1/5/2016	-71.54220179110	44.46633029830
102	DF ONLY		N	Υ	Υ	Υ	I-93 northbound milepost 72	Lancaster	1/6/2016	-71.64745467870	43.65043770700

Northern Pass Visual Impact Assessment

Dodson & Flinker, Inc.

Resource Name	Town	Project Visible	Distance to Project Corridor	Cultural Value (1,3,5)	Aes- thetic Quality Score (1,3, 5)	Scenic Significance Score	Scenic Significance Rating	Viewing Distance (1,3,5)	Extent, Nature, Duration of Use (1,3,5)	Scope and Scale (1,3,5)	Dominance/ Prominence (1,3,5)	Aesthetic Impacts Score (Rounded Average)	Aesthetic Impacts Rating	Overall Visual Impact	Overall Visual Impact
Batchelder Road, Pembroke	Pembroke	Yes	Crosses Corridor	1	1	1	Low	5	1	3	5	4	Medium- High	3	Medium
Bear Brook State Park, Allenstown	Allenstown	Yes	0.6 miles	3	3	3	Medium	3	3	3	3	3	Medium	3	Medium
Big Dummer Pond	Dummer	Yes	0.5 miles	3	5	4	Medium-High	3	5	5	5	5	High	5	High
Deerfield Center	Deerfield	Yes	Crosses Corridor	5	5	5	High	5	5	5	5	5	High	5	High
I-93 Northbound, New Hampton	New Hamp- ton	Yes	0.05 – 0.4 miles	5	3	4	Medium-High	5	3	5	5	5	High	5	High
Little Diamond Pond	Stewartstown	Yes	1.7 - 2.1 miles	3	5	4	Medium-High	3	5	5	5	5	High	5	High
Moose Path Clarks- ville (TD&A)	Clarksville	Yes	0.3 – 1.4 miles	5	5	5	Medium-High	5	5	5	5	5	High	5	High
Moose Path Clarks- ville (D&F)	Clarksville	Yes	0.3 – 1.4 miles	5	3	4	Medium-High	3	3	5	5	4	Medium- High	4	Medium- High
Moose Path (Rt 2) CT River Underground	Clarksville	Yes	0.5 to 0.9	1	3	2	Medium-Low	5	3	3	5	4	Medium- High	3	Medium
Mount Delight Road	Deerfield	Yes	Crosses Corridor	1	3	2	Medium-Low	5	1	3	3	3	Medium	3	Medium
North Mountain Overlook	Nottingham	Yes	1.2-1.5 miles	3	3	3	Medium	3	3	3	3	3	Medium	3	Medium
North Road, Lan- caster	Lancaster	Yes	0.1 - 0.4 miles	1	5	3	Medium	5	3	5	5	5	High	4	Medium- High
Northside Road, Stark	Stark	Yes	0.2 miles	3	5	4	Medium-hifh	5	5	5	5	5	High	5	High
Nottingham Road	Deerfield	Yes	0.8 miles	3	5	4	Medium-High	5	5	5	5	5	High	5	High
Pembroke Rd., Con- cord	Concord	Yes	60 yards	1	1	1	Low	5	3	3	3	4	Medium- High	3	Medium
Rocks Estate, Bethle- hem	Bethlehem	Yes	0.25 to 2.5 miles	5	5	5	High	3	5	3	3	4	Medium- High	5	High
Route 104 Crossing, Bristol	Bristol	Yes	Crosses Corridor	1	3	2	Medium-Low	5	1	3	5	4	Medium- High	3	Medium

Appendix F- Page 2

Northern Pass Visual Impact Assessment

Dodson & Flinker, Inc.

Resource Name	Town	Project Visible	Distance to Project Corridor	Cultural Value (1,3,5)	Aes- thetic Quality Score (1,3, 5)	Scenic Significance Score	Scenic Significance Rating	Viewing Distance (1,3,5)	Extent, Nature, Duration of Use (1,3,5)		Dominance/ Prominence (1,3,5)	Aesthetic Impacts Score (Rounded Average)	Aesthetic Impacts Rating	Overall Visual Impact	Overall Visual Impact
Route 127 Franklin	Franklin	Yes	0.2 miles	1	3	2	Medium-Low	5	3	3	3	4	Medium- High	3	Medium
Route 132 New Hampton	New Hamp- ton	Yes	100 yards	3	5	4	Medium-High	5	3	3	5	4	Medium- High	4	Medium- High
Route 28 @ North Pembroke Road, Pembroke	Pembroke	Yes	0.1 miles	3	3	3	Medium	5	1	3	5	4	Medium- High	4	Medium-high
Route 3 Crossing of Connecticut River	Clarksville	Yes	0.6 miles	5	5	5	High	3	1	5	3	3	Medium	4	Medium- High
Pres. Range, Rt. 2 Overlook Lancaster (TD&A)	Lancaster	Yes	0.25-0.5 miles	5	5	5	High	5	3	5	3	4	Medium- High	5	High
Signal Mountain Fire Tower	Millsfield	Yes		3	5	4	Medium-High	3	5	5	5	5	High	5	High
Signal Mountain Rd.	Millsfield	Yes	Crosses Corridor	1	5	3	Medium	5	3	5	5	5	High	4	Medium- High
Slim Baker, Inspira- tion Point	Bristol	Yes	1.2-2.2 miles	3	5	4	Medium-High	3	5	5	5	5	High	5	High
Turtle Pond Concord	Concord	Yes	0.135 miles	3	5	4	Medium-High	5	5	3	3	4	Medium- High	4	Medium- High
Woodland Scenic Byway, Stark	Stark	Yes	0.45 - 1 miles	5	5	5	High	5	3	5	5	5	High	5	High
Pemigawasset, New Hampton	New Hamp- ton	Yes	Crosses Corridor	3	5	4	Medium-High	5	3	5	5	5	High	5	High
Presidential Range, Rt. 2 Crossing (D&F)	Lancaster	Yes	0.1 to 0.3 miles	5	5	5	High	5	3	5	5	5	High	5	High
I-93 Northbound, Ashland	Ashland	Yes	0.2 to 0.9 miles	5	3	4	Medium-High	5	5	5	5	5	High	5	High
Diamond Pond Road, Colebrook	Colebrook	Yes	0.9 to 1.15 miles	5	5	5	High	3	3	5	5	4	Medium- High	5	High

Appendix F- Page 3 Northern Pass Visual Impact Assessment