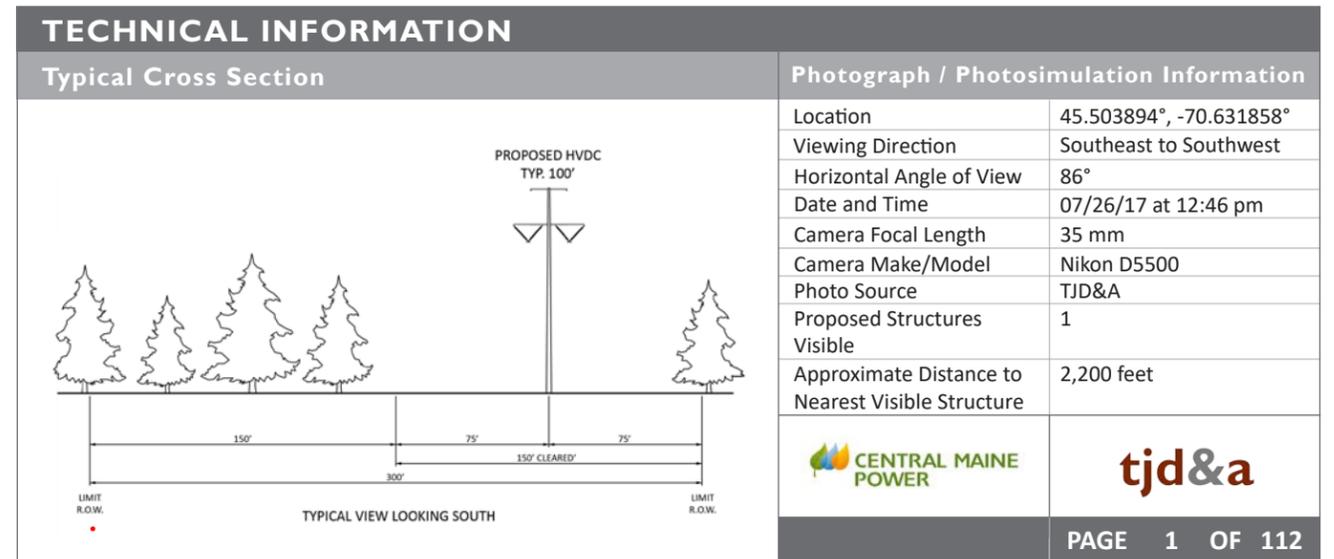
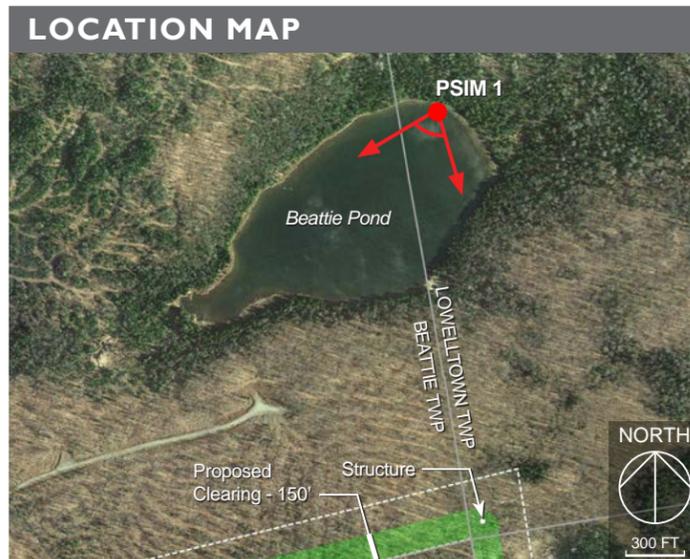


# PHOTOSIMULATION I: BEATTIE POND, LOWELLTOWN TWP



**Proposed Conditions:** Panoramic view looking southeast to southwest from the northern end of Beattie Pond toward the proposed HVDC transmission line. Beattie Pond is a Management Class 6, Remote Pond. The tops of one structure and conductors will be visible at a distance of 1,300' +/- from this viewpoint. Existing topography and shoreline vegetation will screen the rest of the Project from view. Merrill Mountain is visible on the right side of the image. See Appendix B: Study Area Photographs for additional images.



**PHOTOSIMULATION 1A: BEATTIE POND, LOWELLTOWN TWP**



**Existing Conditions:** Normal view looking south from Beattie Pond. One existing camp is visible through trees on right in image.

**PHOTOSIMULATION 1A: BEATTIE POND, LOWELLTOWN TWP**

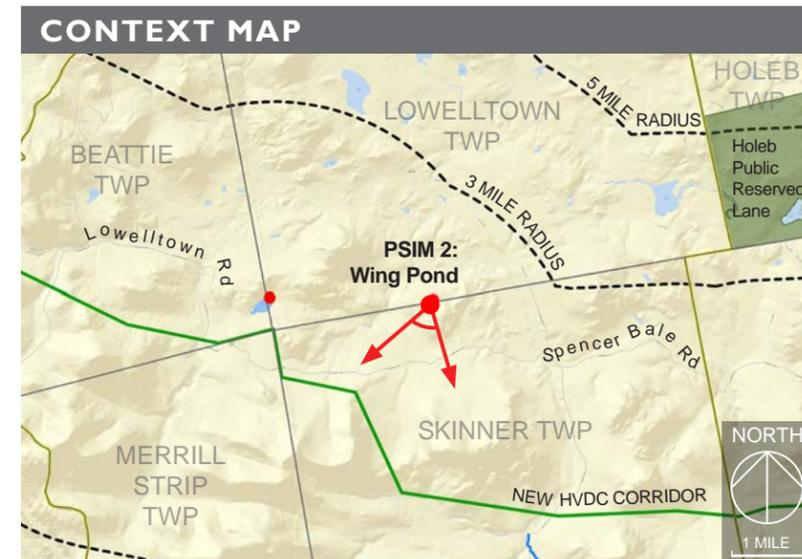


**Proposed Conditions:** Normal view looking south from Beattie Pond toward the proposed HVDC transmission line. The top of one angle structure and conductors will be visible at a distance of 1,300' +/- from this viewpoint.

## PHOTOSIMULATION 2: WING POND, LOWELLTOWN TWP



**Proposed Conditions:** Panoramic view looking south to southwest from the northern end of Wing Pond toward the proposed HVDC transmission line. Two structures and conductors will be visible in existing harvested areas at the base of Smart Mountain at a distance of 1.6 miles from this viewpoint. Wing Pond is a Management Class 6, Remote Pond. There are no camps on this Pond. See Appendix B: Study Area Photographs for additional images.



### TECHNICAL INFORMATION

Typical Cross Section		Photograph / Photosimulation Information	
<p>TYPICAL VIEW LOOKING SOUTH</p>		Location	45.503707°, -70.587198°
		Viewing Direction	South to Southwest
		Horizontal Angle of View	60°
		Date and Time	07/26/17 at 11:09 am
		Camera Focal Length	35 mm
		Camera Make/Model	Nikon D5500
		Photo Source	TJD&A
		Proposed Structures Visible	2
		Approximate Distance to Nearest Visible Structure	1.6 miles
<p>PAGE 4 OF 112</p>			

**PHOTOSIMULATION 2A: WING POND, LOWELLTOWN TWP**



**Existing Conditions:** Normal view looking southwest from the northern end of Wing Pond. Existing harvested areas are visible at the base of Smart Mountain in the center of the image.

**PHOTOSIMULATION 2A: WING POND, LOWELLTOWN TWP**



**Proposed Conditions:** Normal view looking southwest from Wing Pond toward the proposed HVDC transmission line. Two structures and conductors will be visible at a distance of 1.6 miles from this viewpoint.

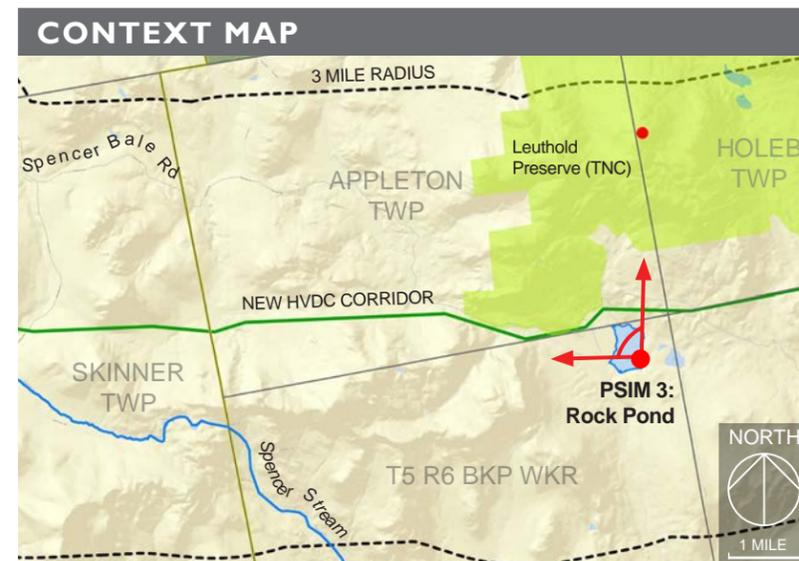
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### PHOTOSIMULATION 3: ROCK POND, T5 R6 BKP WKR



**Proposed Conditions:** Panoramic view looking west to north from the southeast end of Rock Pond toward the proposed HVDC transmission line. Approximately twelve structures, conductors, and portions of the cleared corridor will be visible at distances of 0.7 to 2.5 miles from this viewpoint. A portion of the cleared corridor will be visible as a 'notch' between Three Slide and Greenlaw Mountains. Visible mountains from left to right: Three Slide Mountain, Greenlaw Mountain, No. 6 Mountain, and No. 5 Mountain. See Appendix B: Study Area Photographs for additional images.



TECHNICAL INFORMATION	
<b>Typical Cross Section</b>	<b>Photograph / Photosimulation Information</b>
	Location
	Viewing Direction
	Horizontal Angle of View
	Date and Time
	Camera Focal Length
	Camera Make/Model
	Photo Source
	Proposed Structures Visible
	Approximate Distance to Nearest Visible Structure
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**PHOTOSIMULATION 3A: ROCK POND, T5 R6 BKP WKR**



**Existing Conditions:** Normal view looking northwest from the southeast end of Rock Pond. Three Slide Mountain is visible on the left side of the image. Greenlaw Mountain is visible on the right side of the image.

**PHOTOSIMULATION 3A: ROCK POND, T5 R6 BKP WKR**



**Proposed Conditions:** Normal view looking northwest from the southeast end of Rock Pond toward the proposed HVDC transmission line. Approximately six structures and conductors will be visible in the cleared corridor in the valley between Three Slide and Greenlaw Mountains. Additionally, the tops of three structures and conductors will be visible above the tree tops from this viewpoint.

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**PHOTOSIMULATION 3B: ROCK POND, T5 R6 BKP WKR**



**Existing Conditions:** Normal view looking north from southeast end of Rock Pond. Greenlaw Mountain is visible on the left side of the image. No. 6 Mountain is visible on the right side of the image.

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**PHOTOSIMULATION 3B: ROCK POND, T5 R6 BKP WKR**

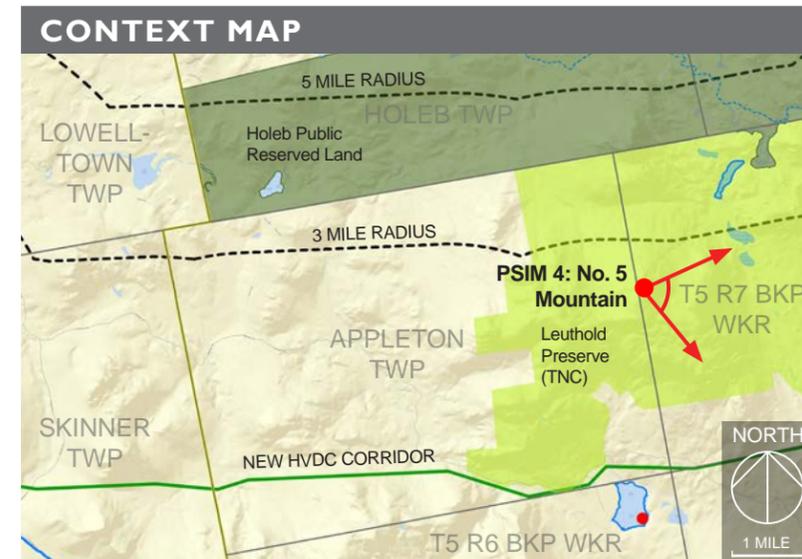
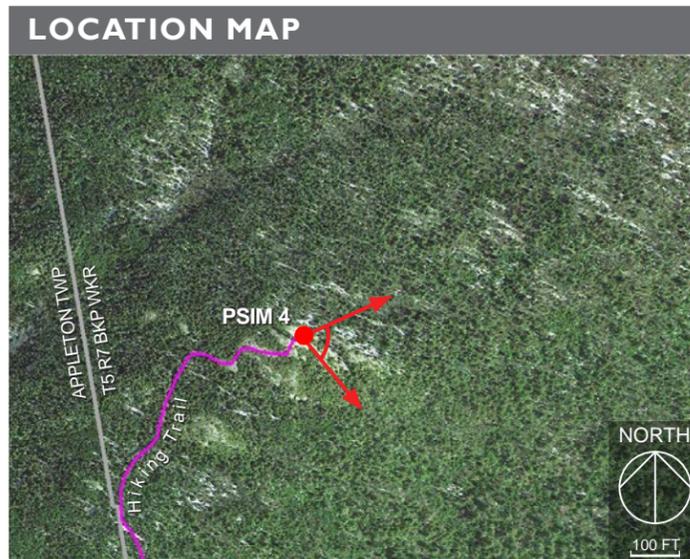


**Proposed Conditions:** Normal view looking north from southeast end of Rock Pond toward the proposed HVDC transmission line. Three structures, conductors, and portions of the cleared corridor will be visible at distances of 0.6 to 0.8 miles.

**PHOTOSIMULATION 4: NO. 5 MOUNTAIN, T5 R7 BKP WKR**



**Proposed Conditions:** Panoramic view looking northeast to southwest from No. 5 Mountain within the Leuthold Preserve, toward the proposed HVDC transmission line. The closest visible portion of the proposed 150' cleared corridor will be 3.9 miles from this viewpoint. No. 6 Mountain screens the closest portions of the project from view. Coburn Mountain, Whipple Pond, and Hall Pond are visible in the center of the image. Fish Pond is visible on the right side of the image. See Appendix B: Study Area Photographs for additional images.



TECHNICAL INFORMATION	
<b>Typical Cross Section</b>	
<b>Photograph / Photosimulation Information</b>	
Location	45.501158°, -70.386923°
Viewing Direction	Northeast to Southwest
Horizontal Angle of View	75°
Date and Time	06/15/17 at 9:36 am
Camera Focal Length	35 mm
Camera Make/Model	Nikon D5500
Photo Source	TJD&A
Proposed Structures Visible	3.9 miles to nearest visible
Approximate Distance to Nearest Visible Structure	3.9 miles
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**Existing Conditions:** Normal view looking east from No. 5 Mountain. Coburn Mountain, Whipple Pond, and Hall Pond are visible in the center of the image.

**PHOTOSIMULATION 4A: NO. 5 MOUNTAIN, T5 R7 BKP WKR**

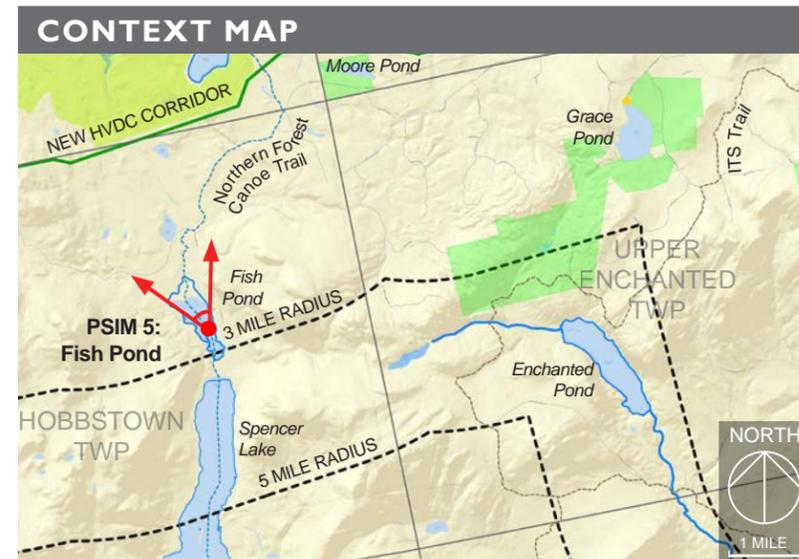
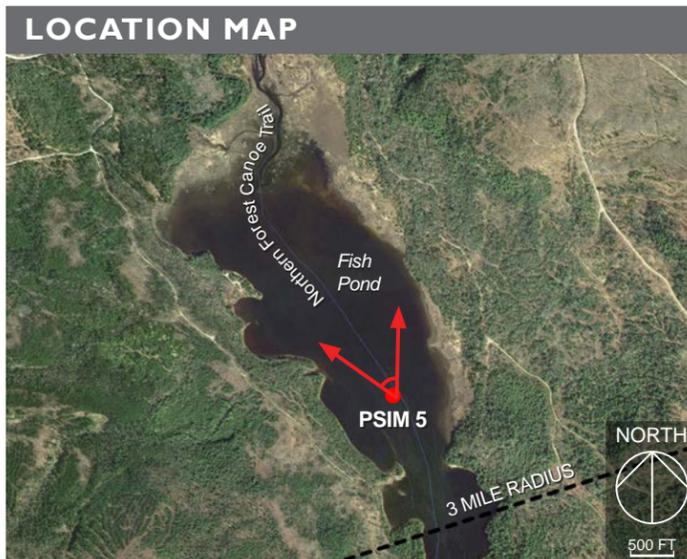


**Proposed Conditions:** Normal view looking east from No. 5 Mountain toward the proposed HVDC transmission line. The closest visible portions of the 150' cleared corridor will be partially visible at a distance of 3.9 miles from this viewpoint.

# PHOTOSIMULATION 5: FISH POND, Hobbstown Twp



**Proposed Conditions:** Panoramic view looking northwest to north from near the eastern shore of Fish Pond toward the proposed HVDC transmission line. Fish Pond is a scenic resource rated as ‘Significant’ in the [Maine Wildlands Lake Assessment](#). No. 6 Mountain and No. 5 Mountain are visible on the left side of the image. The tops of four structures and conductors will be visible at distances of 3.1 to 3.8 miles from this viewpoint. See Appendix B: Study Area Photographs for additional images.



TECHNICAL INFORMATION	
<b>Typical Cross Section</b>	
<b>Photograph / Photosimulation Information</b>	
Location	45.439868°, -70.294360°
Viewing Direction	Northwest to North
Horizontal Angle of View	60°
Date and Time	07/25/17 at 1:11 pm
Camera Focal Length	35 mm
Camera Make/Model	Nikon D5500
Photo Source	TJD&A
Proposed Structures Visible	4
Approximate Distance to Nearest Visible Structure	3.1 miles
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**PHOTOSIMULATION 5A: FISH POND, Hobbstown Twp**



**Existing Conditions:** Normal view looking northwest from Fish Pond. No. 6 Mountain and No. 5 Mountain are visible in the center of the image.

**PHOTOSIMULATION 5A: FISH POND, Hobbstown Twp**



**Proposed Conditions:** Normal view looking northwest from Fish Pond toward the proposed HVDC transmission line. Top portions of four structures will be visible at distances of 3.1 to 3.8 miles from this viewpoint. The project will mostly be screened from view by shoreline vegetation and topography.

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**PHOTOSIMULATION 5A: FISH POND, Hobbstown Twp**

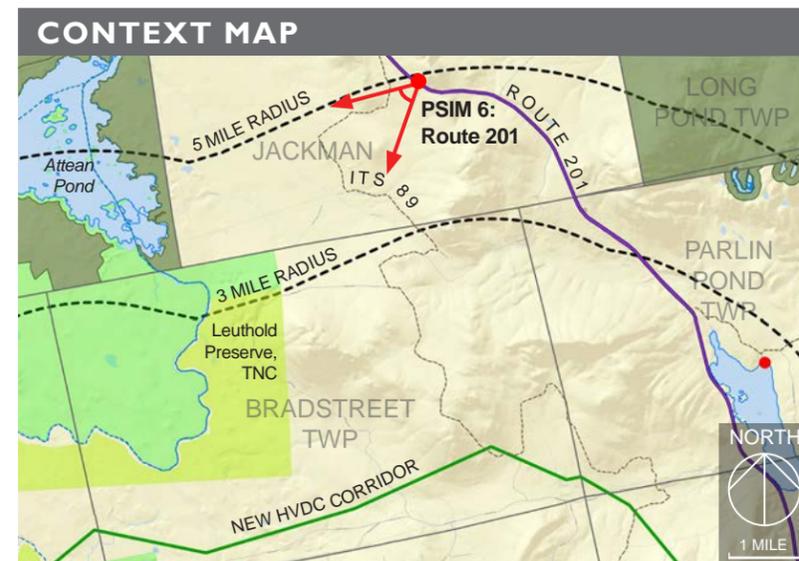
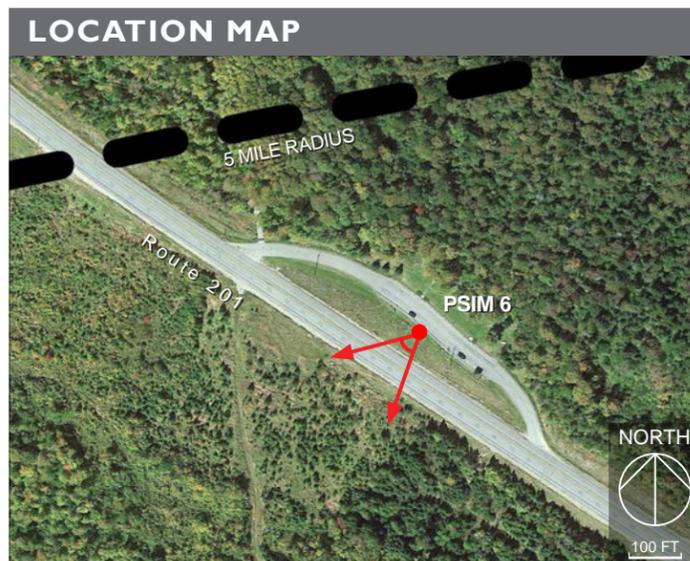


**Proposed Conditions:** Normal view looking northwest from Fish Pond toward the proposed HVDC transmission line. Top portions of four structures will be visible at distances of 3.1 to 3.8 miles from this viewpoint. The project will mostly be screened from view by shoreline vegetation and topography.

# PHOTOSIMULATION 6: ROUTE 201, ATTEAN VIEW REST AREA, Jackman



**Proposed Conditions:** Panoramic view looking southeast to southwest toward the proposed HVDC transmission line. Individual HVDC structures will be difficult to see at this distance but the corridor clearing may be slightly visible at a distances of 7.1 to 12.0 miles. Route 201 in this location is the Old Canada Road National Scenic Byway. Attean Pond, No. 5 Bog, and the Moose River are visible in the valley view. Wind Projects in Quebec, Canada are visible from this location to the northwest at a distance of 14 miles. See Appendix B: Study Area Photographs for additional images.



TECHNICAL INFORMATION	
<b>Typical Cross Section</b> 	<b>Photograph / Photosimulation Information</b>
Location	45.583071°, -70.179328°
Viewing Direction	Southeast to Southwest
Horizontal Angle of View	77°
Date and Time	06/8/17 a 8:20 am
Camera Focal Length	35 mm
Camera Make/Model	Nikon D5500
Photo Source	TJD&A
Proposed Structures Visible	No structures visible, just portions of corridor
Approximate Distance to Nearest Visible Structure	7.1 miles to corridor
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**PHOTOSIMULATION 6A: ROUTE 201, ATTEAN VIEW REST AREA, Jackman**



**Existing Conditions:** Normal view looking southwest.

**PHOTOSIMULATION 6A: ROUTE 201, ATTEAN VIEW REST AREA, Jackman**

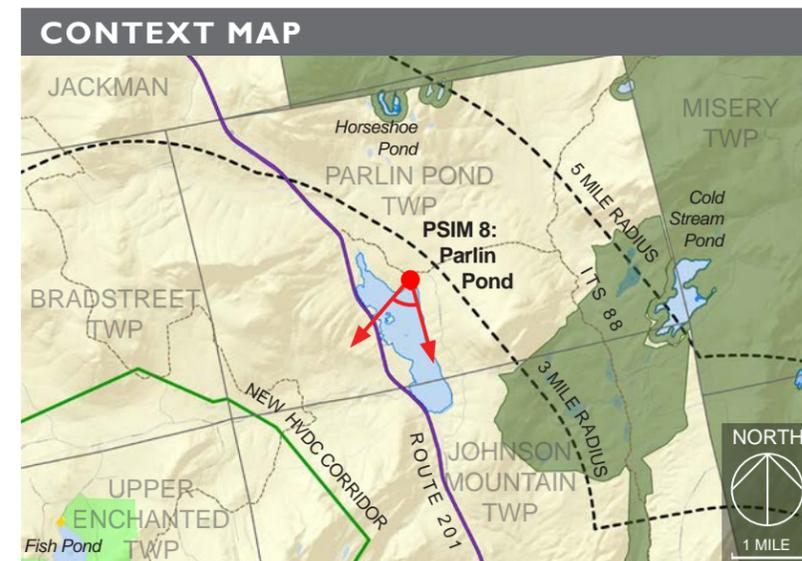


**Proposed Conditions:** Normal view looking southwest toward the proposed HVDC transmission line. Individual HVDC structures will be difficult to see at this distance but the corridor clearing may be slightly visible at a distances of 7.1 to 12.0 miles.

# PHOTOSIMULATION 7: PARLIN POND, Parlin Pond Twp



**Proposed Conditions:** Panoramic view looking south to southwest from the northern end of Parlin Pond toward the proposed HVDC transmission line. Up to five structures, conductors and portions of the corridor clearing will be visible crossing the shoulder of Coburn Mountain at a distance of approximately 2.7 miles from this viewpoint. See Appendix B: Study Area Photographs for additional images.



### TECHNICAL INFORMATION

Typical Cross Section		Photograph / Photosimulation Information	
<p>TYPICAL VIEW LOOKING SOUTH</p>		Location	45.529475°, -70.084448°
		Viewing Direction	South to Southwest
		Horizontal Angle of View	74°
		Date and Time	06/08/17 at 7:38 am
		Camera Focal Length	35 mm
		Camera Make/Model	Nikon D7100
		Photo Source	TJD&A
		Proposed Structures Visible	5
Approximate Distance to Nearest Visible Structure	2.7 miles		
		<p>PAGE 22 OF 112</p>	

**PHOTOSIMULATION 7A: PARLIN POND, Parlin Pond Twp**



**Existing Conditions:** Normal view looking south from the northern end of Parlin Pond. Coburn Mountain is on the left in image.

**PHOTOSIMULATION 7A: PARLIN POND, Parlin Pond Twp**

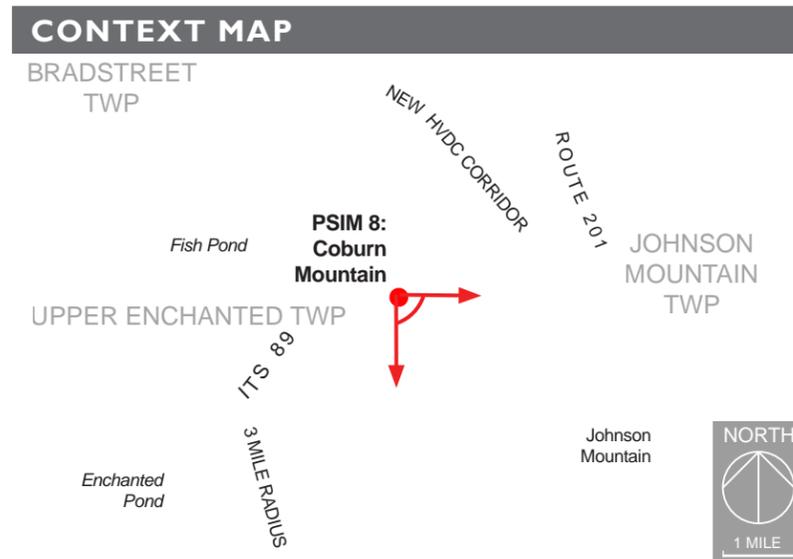
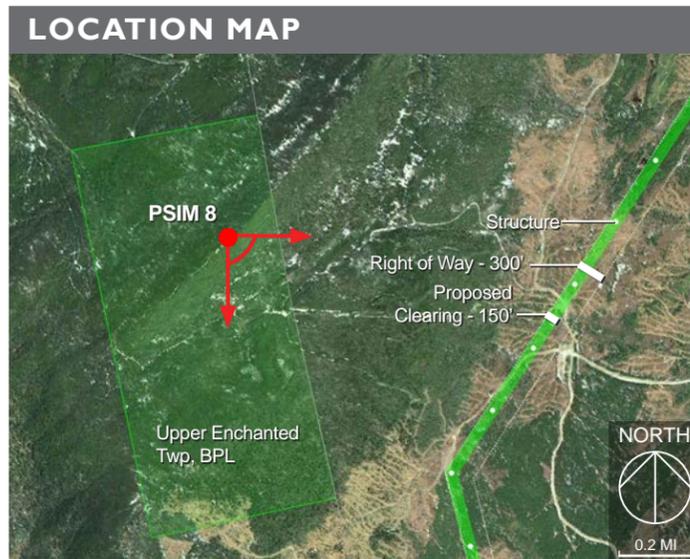


**Proposed Conditions:** Normal view looking south from Parlin Pond toward the proposed HVDC transmission line. Up to four structures, conductors and portions of the corridor clearing will be visible crossing the shoulder of Coburn Mountain at a distance of approximately 2.7 miles from this viewpoint.

# PHOTOSIMULATION 8: COBURN MOUNTAIN, Upper Enchanted Twp



**Proposed Conditions:** Panoramic view looking east to south from the summit of Coburn Mountain toward the proposed HVDC transmission line. Portions of the new 150' wide corridor clearing will be visible in the midground on the west side of Johnson Mountain and in the background to the southeast. The closest visible structure will be 1.2 miles from this viewpoint. Coburn Mountain is a designated scenic viewpoint within Upper Enchanted Twp. See Appendix B: Study Area Photographs for additional images.



### TECHNICAL INFORMATION

Typical Cross Section	Photograph / Photosimulation Information
	Location: 45.468388°, -70.126602°
	Viewing Direction: East to South
	Horizontal Angle of View: 90°
	Date and Time: 06/14/17 at 1:19 pm
	Camera Focal Length: 35 mm
	Camera Make/Model: Nikon D5500
	Photo Source: TJD&A
	Proposed Structures Visible: 10 within 3 miles
	Approximate Distance to Nearest Visible Structure: 1.2 miles
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**PHOTOSIMULATION 8A: COBURN MOUNTAIN, Upper Enchanted Twp**



**Existing Conditions:** Normal view looking east from Coburn Mountain. Evidence of timber harvesting (patch cuts and hauling roads) are visible in the midground on Johnson Mountain.

**PHOTOSIMULATION 8A: COBURN MOUNTAIN, Upper Enchanted Twp**



**Proposed Conditions:** Normal view looking east from Coburn Mountain toward the proposed HVDC transmission line. The proposed corridor clearing and portions of HVDC transmission line structures will be visible in the background to the southeast in the midground on Johnson Mountain.

**PHOTOSIMULATION 8B: COBURN MOUNTAIN, Upper Enchanted Twp**



**Existing Conditions:** Normal view looking southeast from Coburn Mountain. Evidence of timber harvesting (patch cuts and hauling roads) are visible in the midground on Johnson Mountain.

**PHOTOSIMULATION 8B: COBURN MOUNTAIN, Upper Enchanted Twp**



**Proposed Conditions:** Normal view looking southeast from Coburn Mountain toward the proposed HVDC transmission line. Portions of the new 150' wide corridor clearing will be visible in the midground on the west side of Johnson Mountain. The closest visible structure will be 1.2 miles from this viewpoint.

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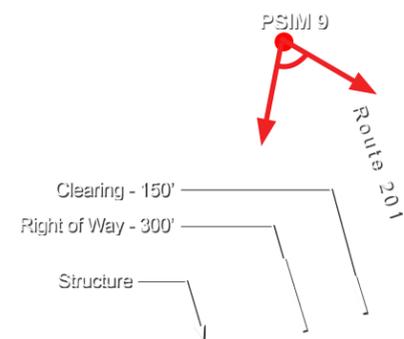
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# PHOTOSIMULATION 9: ROUTE 201, Johnson Mountain Twp

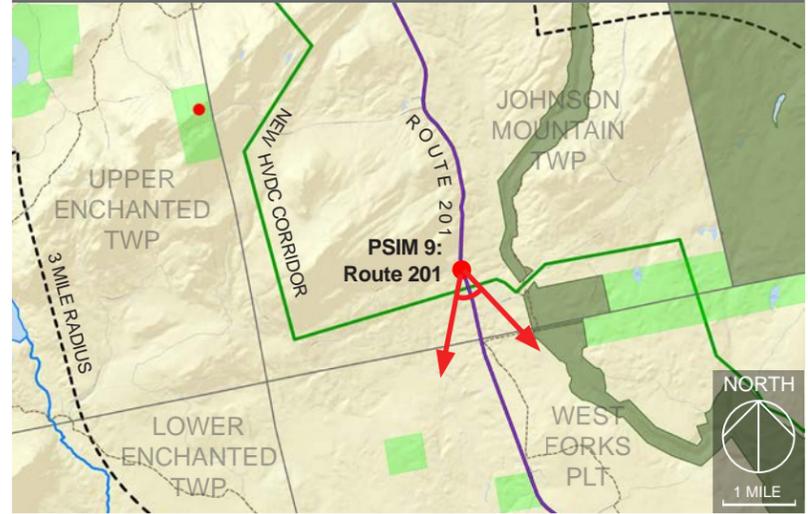


**Proposed Conditions:** Panoramic view looking southeast to southwest from the intersection of Judd Road and Route 201, 1,240' north of the proposed HVDC transmission line. The corridor clearing, shield wires and conductors crossing over Route 201 will be visible from this viewpoint. Route 201 in this location is the Old Canada Road National Scenic Byway. See Appendix B: Study Area Photographs for additional images.

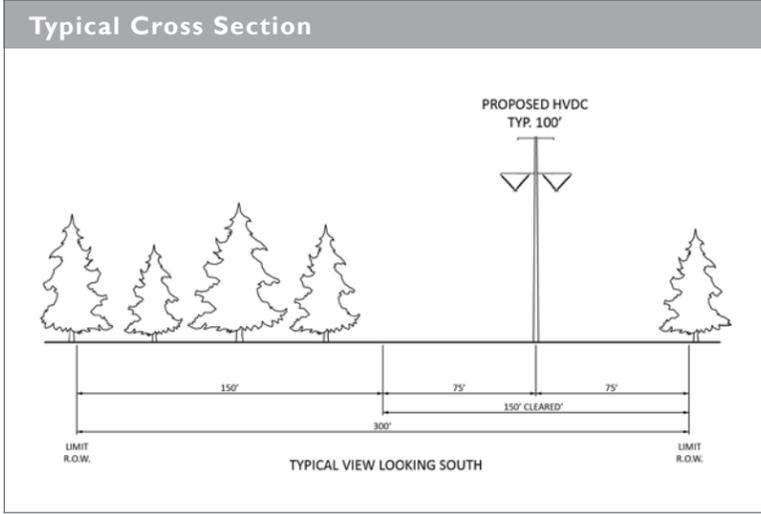
## LOCATION MAP



## CONTEXT MAP



## TECHNICAL INFORMATION



Photograph / Photosimulation Information	
Location	45.437868°, -70.054735°
Viewing Direction	Southeast to Southwest
Horizontal Angle of View	68°
Date and Time	06/08/17 at 4:26 pm
Camera Focal Length	35 mm
Camera Make/Model	Nikon D7100
Photo Source	TJD&A
Proposed Structures Visible	0
Approximate Distance to Nearest Visible Structure	1,240 feet to corridor
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**PHOTOSIMULATION 9A: ROUTE 201, Johnson Mountain Twp**



**Existing Conditions:** Normal view looking south from Route 201 at intersection with Judd Road. Route 201 in this location is the Old Canada Road National Scenic Byway.

**PHOTOSIMULATION 9A: ROUTE 201, Johnson Mountain Twp**

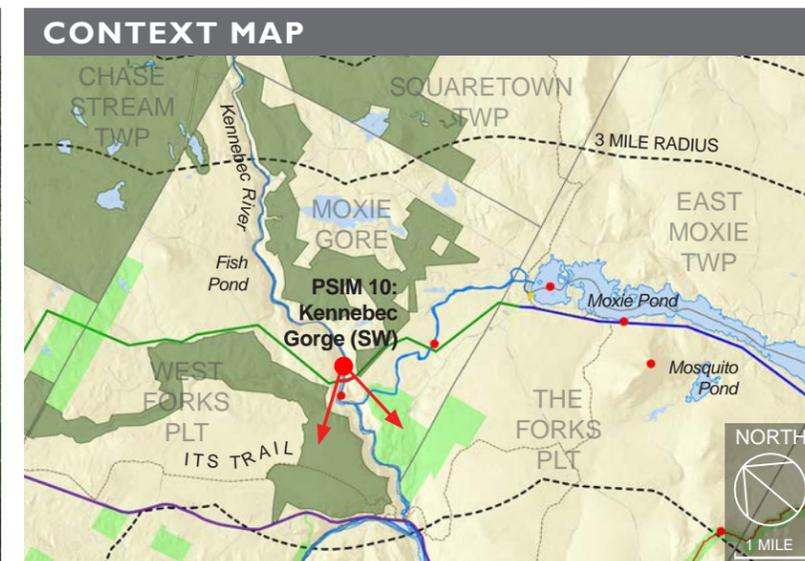


**Proposed Conditions:** Normal view looking south from Route 201 toward the proposed HVDC transmission line. The corridor clearing and conductors crossing over Route 201 will be visible from this viewpoint. The proposed structures will be setback 180' to the east and 720' to the west. Route 201 in this location is the Old Canada Road National Scenic Byway.

# PHOTOSIMULATION 10: KENNEBEC GORGE Looking Southwest, Moxie Gore



**Proposed Conditions:** Panoramic view looking from southwest to west from a point 1,150' +/- north of the proposed HVDC transmission line crossing of the Kennebec River near picnic area. The closest structure, screened by vegetation in this view, is 750' +/- to the southwest. Conductors over the river will be visible to recreational boaters for approximately 1,600' approaching the crossing.



### TECHNICAL INFORMATION

Typical Cross Section	Photograph / Photosimulation Information																		
<p>PROPOSED HVDC TYR. 100'</p> <p>LIMIT R.O.W. 150' 75' 150' CLEARED 75' LIMIT R.O.W.</p> <p>300'</p> <p>TYPIICAL VIEW LOOKING SOUTH</p>	<tr> <td>Location</td> <td>45.374107°, -69.940380°</td> </tr> <tr> <td>Viewing Direction</td> <td>Southwest to West</td> </tr> <tr> <td>Horizontal Angle of View</td> <td>62°</td> </tr> <tr> <td>Date and Time</td> <td>08/15/16 at 11:34 am</td> </tr> <tr> <td>Camera Focal Length</td> <td>50 mm</td> </tr> <tr> <td>Camera Make/Model</td> <td>Canon EOS 5D Mark III</td> </tr> <tr> <td>Photo Source</td> <td>Powers Engineering</td> </tr> <tr> <td>Proposed Structures Visible</td> <td>0</td> </tr> <tr> <td>Approximate Distance to Nearest Visible Structure</td> <td>0.16 miles</td> </tr>	Location	45.374107°, -69.940380°	Viewing Direction	Southwest to West	Horizontal Angle of View	62°	Date and Time	08/15/16 at 11:34 am	Camera Focal Length	50 mm	Camera Make/Model	Canon EOS 5D Mark III	Photo Source	Powers Engineering	Proposed Structures Visible	0	Approximate Distance to Nearest Visible Structure	0.16 miles
	Location	45.374107°, -69.940380°																	
	Viewing Direction	Southwest to West																	
	Horizontal Angle of View	62°																	
	Date and Time	08/15/16 at 11:34 am																	
	Camera Focal Length	50 mm																	
	Camera Make/Model	Canon EOS 5D Mark III																	
	Photo Source	Powers Engineering																	
	Proposed Structures Visible	0																	
	Approximate Distance to Nearest Visible Structure	0.16 miles																	

**PHOTOSIMULATION 10A: KENNEBEC GORGE Looking Southwest, Moxie Gore**



**Existing Conditions:** Normal view looking southwest from the Kennebec Gorge.

**PHOTOSIMULATION 10A: KENNEBEC GORGE Looking Southwest, Moxie Gore**



**Proposed Conditions:** Normal view looking southwest from a point 1,150' +/- north of the proposed HVDC transmission line crossing of the Kennebec River. The closest structure, screened by vegetation in this view, is 750' +/- to the southwest. Conductors over the river will be visible to recreational boaters for approximately 1,600' approaching the crossing.

**PHOTOSIMULATION 10B: KENNEBEC GORGE Looking Southwest, Moxie Gore**



**Existing Conditions:** Normal view looking west from the Kennebec Gorge.

**PHOTOSIMULATION 10B: KENNEBEC GORGE Looking Southwest, Moxie Gore**

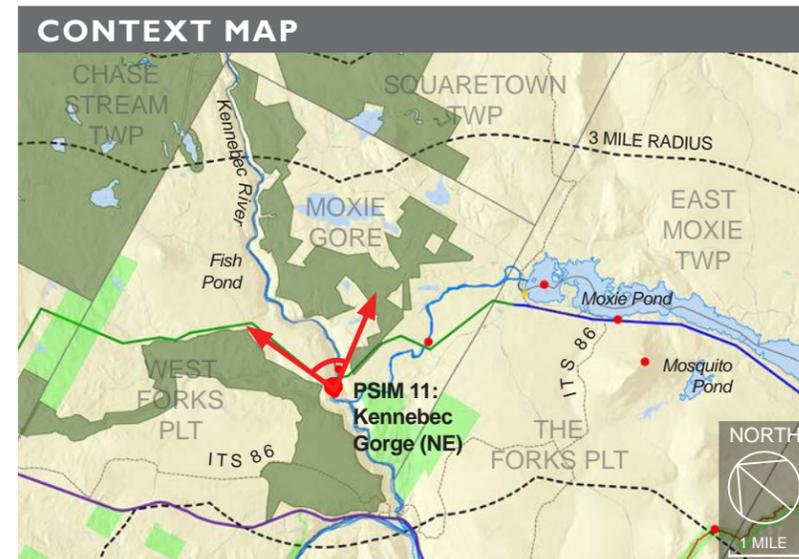
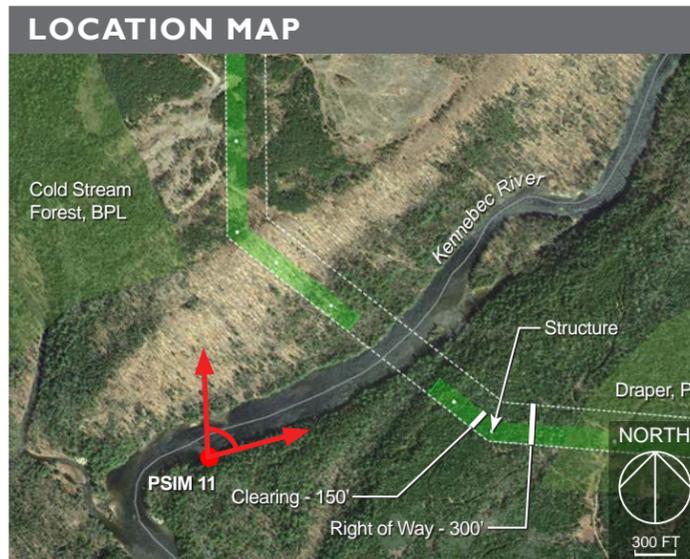


**Proposed Conditions:** Normal view looking west from Kennebec Gorge toward the proposed HVDC transmission line.

# PHOTOSIMULATION 11: KENNEBEC GORGE Looking North, Moxie Gore



**Proposed Conditions:** Panoramic view looking from north to east from near the picnic area on the Kennebec River, 1,400' +/- south of the proposed HVDC transmission line crossing. The top of one structure will be visible from this viewpoint at a distance of 1,430'. The conductors will be visible at a distance of 1,600' +/- . The mature capable tree species with a maximum height of 75' will be preserved within 200' +/- of the edge of the river to minimize views into the corridor from the river. See Appendix B: Study Area Photographs for additional images.



TECHNICAL INFORMATION																			
<b>Typical Cross Section</b>	<b>Photograph / Photosimulation Information</b>																		
<p>PROPOSED HVDC TYP. 100'</p> <p>150' 75' 150' CLEARED' 75'</p> <p>LIMIT R.O.W. 300' LIMIT R.O.W.</p> <p>TYPICAL VIEW LOOKING SOUTH</p>	<table border="1"> <tr> <td>Location</td> <td>45.374107°, -69.940380°</td> </tr> <tr> <td>Viewing Direction</td> <td>North to East</td> </tr> <tr> <td>Horizontal Angle of View</td> <td>84°</td> </tr> <tr> <td>Date and Time</td> <td>08/15/16 at 11:34 am</td> </tr> <tr> <td>Camera Focal Length</td> <td>50 mm</td> </tr> <tr> <td>Camera Make/Model</td> <td>Canon EOS 5D Mark III</td> </tr> <tr> <td>Photo Source</td> <td>Powers Engineering</td> </tr> <tr> <td>Proposed Structures Visible</td> <td>1</td> </tr> <tr> <td>Approximate Distance to Nearest Visible Structure</td> <td>1,430 feet</td> </tr> </table>	Location	45.374107°, -69.940380°	Viewing Direction	North to East	Horizontal Angle of View	84°	Date and Time	08/15/16 at 11:34 am	Camera Focal Length	50 mm	Camera Make/Model	Canon EOS 5D Mark III	Photo Source	Powers Engineering	Proposed Structures Visible	1	Approximate Distance to Nearest Visible Structure	1,430 feet
	Location	45.374107°, -69.940380°																	
	Viewing Direction	North to East																	
	Horizontal Angle of View	84°																	
	Date and Time	08/15/16 at 11:34 am																	
	Camera Focal Length	50 mm																	
	Camera Make/Model	Canon EOS 5D Mark III																	
	Photo Source	Powers Engineering																	
	Proposed Structures Visible	1																	
	Approximate Distance to Nearest Visible Structure	1,430 feet																	
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**PHOTOSIMULATION I | A: KENNEBEC GORGE Looking Northeast, Moxie Gore**



**Existing Conditions:** Normal view looking northeast from the Kennebec Gorge .

**PHOTOSIMULATION I I A: KENNEBEC GORGE Looking Northeast, Moxie Gore**

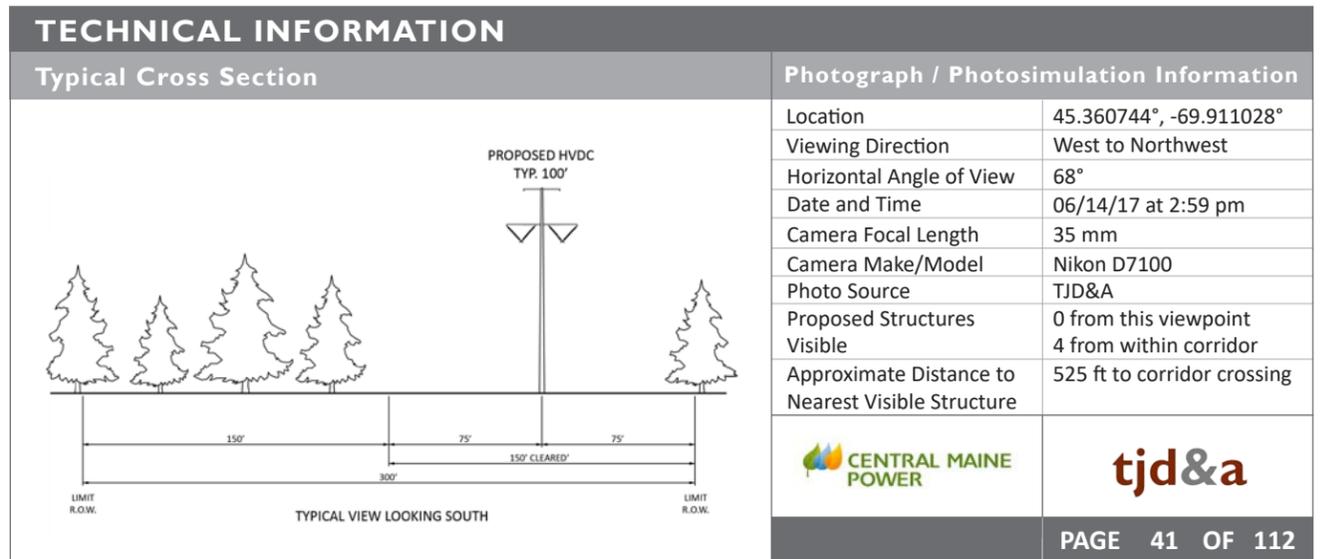
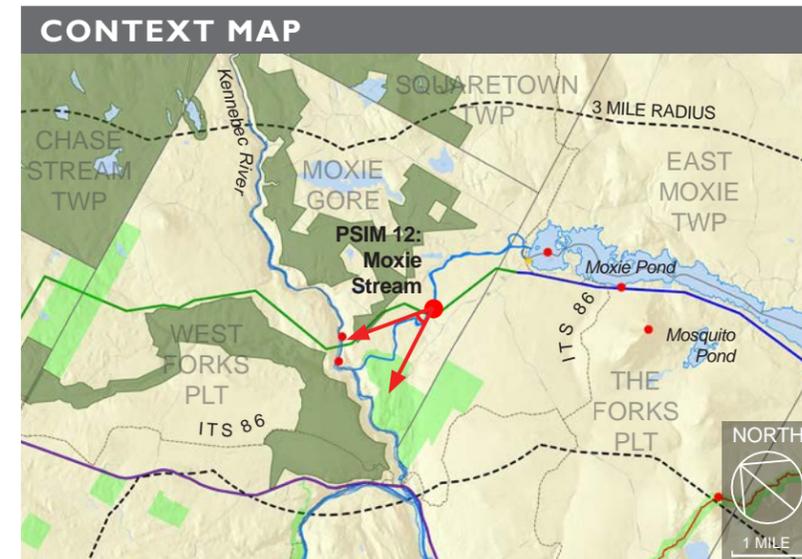


**Proposed Conditions:** Normal view looking northeast from near the picnic area on the Kennebec River 1,400' +/- south of the proposed HVDC transmission line crossing. The top of one structure will be visible from this viewpoint at a distance of 1,430'. The conductors will be visible at a distance of 1,600' +/-.

## PHOTOSIMULATION 12: MOXIE STREAM, Moxie Gore



**Proposed Conditions:** Panoramic view looking west to northwest from the northern shoreline of Moxie Stream toward the proposed HVDC transmission line crossing. The 150' wide corridor clearing and conductors will be visible for approximately 800' on the upstream side approaching the crossing and approximately 1,000' on the downstream side of crossing of Moxie Stream. Avian marker balls will be installed on shield wires and conductors if required. The HVDC transmission line structures will be setback 410' from the stream on the north side, and 560' from the stream on the south side. Moxie Stream is designated as a scenic stream in the [Maine Rivers Study](#). See Appendix B: Study Area Photographs for additional images.



**PHOTOSIMULATION 12A: MOXIE STREAM, Moxie Gore**



**Existing Conditions:** Normal view looking west from Moxie Stream.

**PHOTOSIMULATION 12A: MOXIE STREAM, Moxie Gore**



**Proposed Conditions:** Normal view looking west from the northern shoreline of Moxie Stream toward the proposed HVDC transmission line crossing. The 150' wide corridor clearing and conductors will be visible for approximately 800' on the upstream side approaching the crossing and approximately 1,000' on the downstream side of crossing of Moxie Stream. Avian marker balls will be installed on shield wires and conductors if required. Moxie Stream is a designated scenic stream in the [Maine Rivers Study](#).