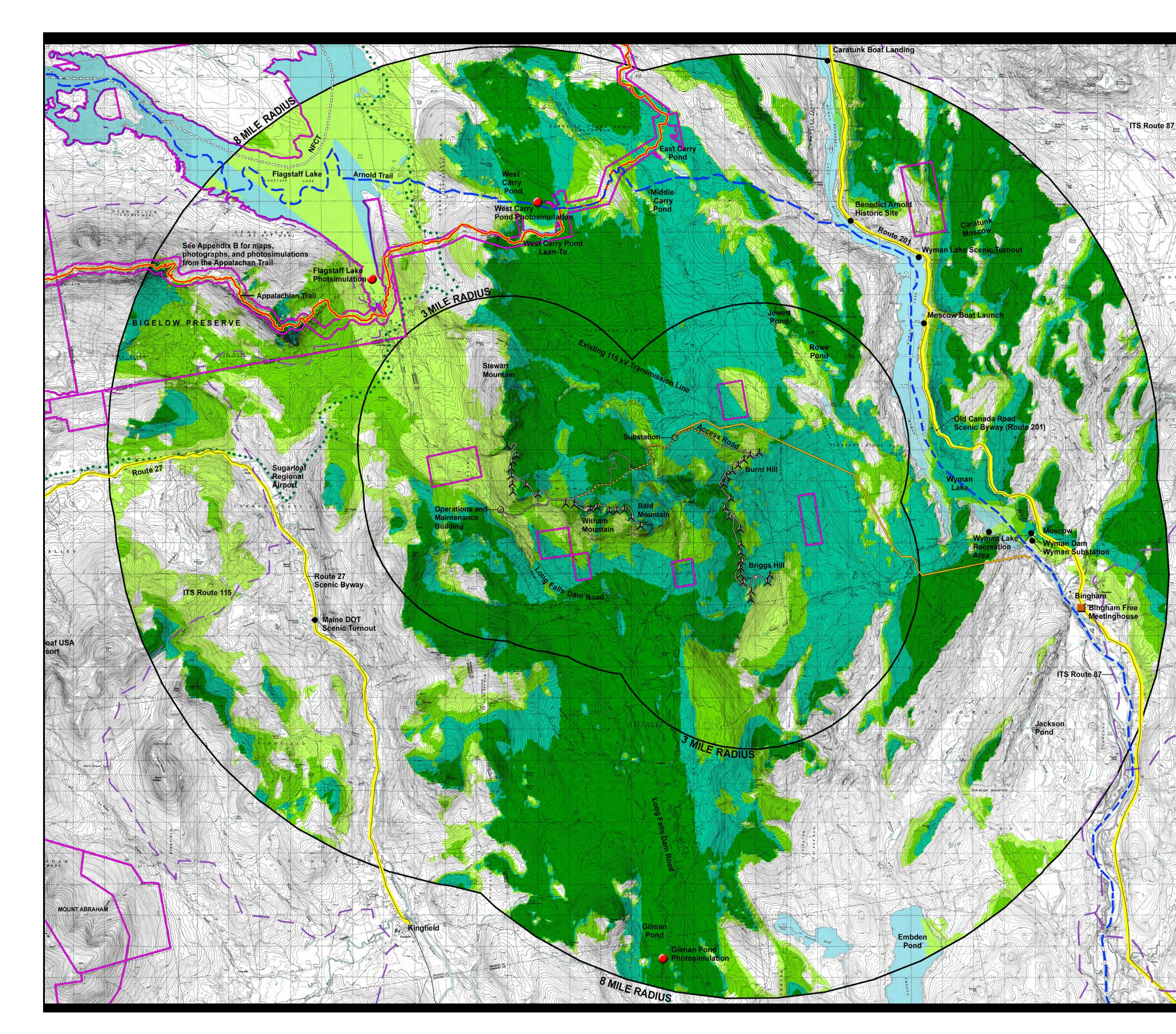
Appendix A: Project Viewshed and Study Area Maps



HIGHLAND WIND PROJECT Map A: Viewshed Topography Only (Assumes no vegetation)

LEGEND

Y	PROPOSED TURBINES
	PROPOSED ACCESS ROAD
	PROPOSED OVERHEAD COLLECTOR LINE (34.5 kV)
	PROPOSED OVERHEAD GENERATOR LEAD LINE (115 kV)
0	PHOTOSIMULATION LOCATIONS (APPENDIX C)
	STRUCTURE ON NATIONAL REGISTER
—	CONSERVATION LAND AREAS FROM ME OGIS
—	APPALACHIAN TRAIL
	ARNOLD TRAIL
	INTERCONNECTED TRAIL SYSTEM (ITS)
—	SCENIC BYWAY
	NORTHERN FOREST CANOE TRAIL (NFCT)
•••	MAINE HUTS AND TRAILS

VIEWSHED LEGEND

1-10 VISIBLE TURBINES*
11-20 VISIBLE TURBINES*
21-29 VISIBLE TURBINES*
30-39 VISIBLE TURBINES*
* NOT ALL TURBINES ARE VISIBLE WITHIN 8 M

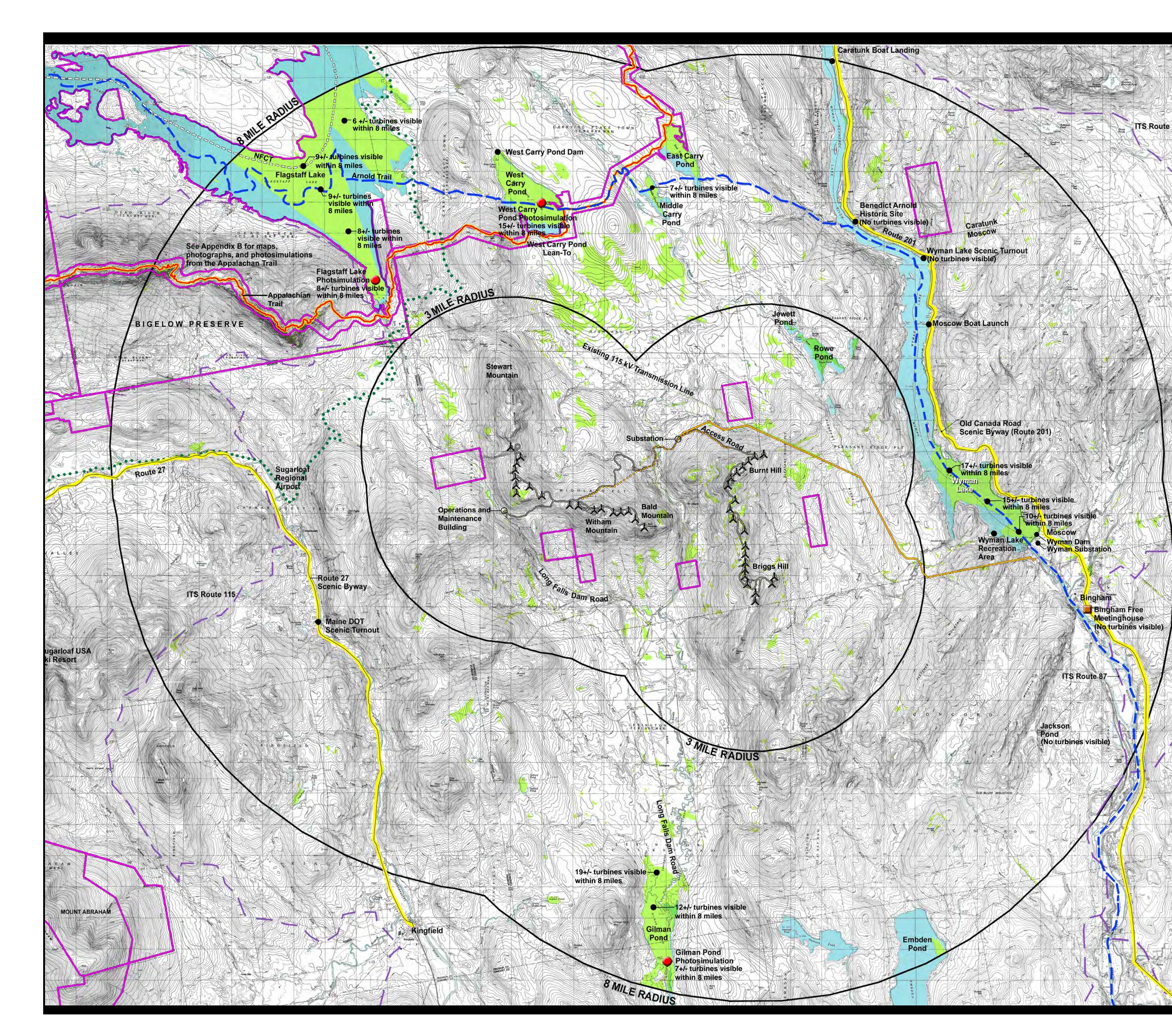
* NOT ALL TURBINES ARE VISIBLE WITHIN 8 MILES OF ANY GIVEN VIEWPOINT.

NOTES

The viewshed map does not account for the screening effects of the existing vegetation, buildings, or other structures that will block views of the Project.

The Appalachian Trail and Conservation Land Areas are derived from different sources. Locations of AT are current.





HIGHLAND WIND PROJECT Map B: Viewshed Topography and Vegetation

LEGEND

ITS Route 87

Х	PROPOSED TURBINES
	PROPOSED ACCESS ROAD
	PROPOSED OVERHEAD COLLECTOR LINE (34.5 kV)
	PROPOSED OVERHEAD GENERATOR LEAD LINE (115 kV)
0	PHOTOSIMULATION LOCATIONS (APPENDIX C)
	STRUCTURE ON NATIONAL REGISTER
_	CONSERVATION LAND AREAS FROM ME OGIS
—	APPALACHIAN TRAIL
	ARNOLD TRAIL
	INTERCONNECTED TRAIL SYSTEM (ITS)
	SCENIC BYWAY
	NORTHERN FOREST CANOE TRAIL (NFCT)
•••	MAINE HUTS AND TRAILS

VIEWSHED LEGEND

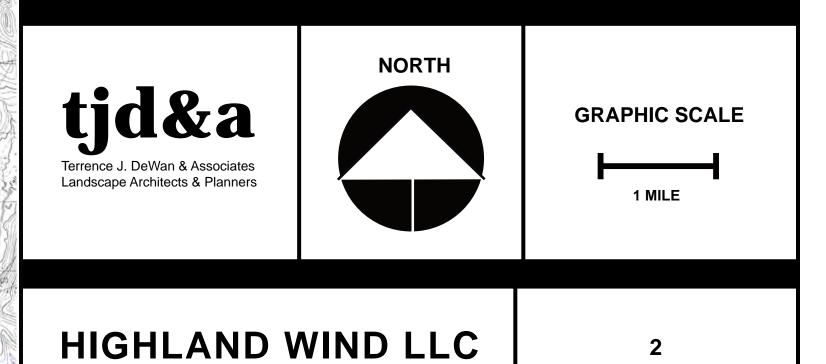
AREAS OF POTENTIAL PROJECT VISIBILITY

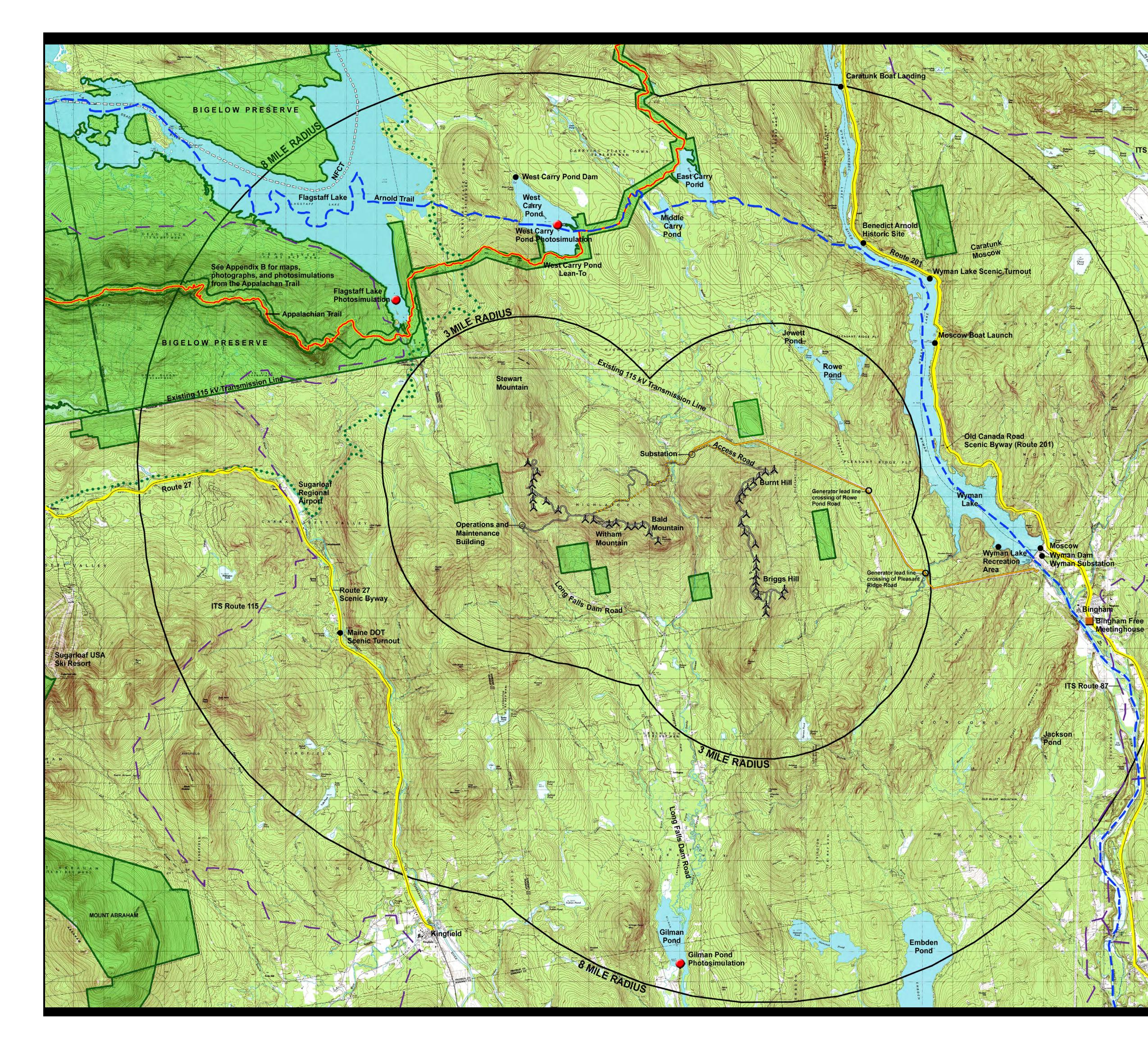
See Map for actual number of turbines visible from representative viewpoints within scenic resources of state or national significance. If any portion of a turbine within 8 miles of a viewpoint would be seen, it is counted as visible.

NOTES

Viewshed Map B accounts for the screening effects of existing vegetation as well as topography.

The landcover data used in the calculation of Viewshed Map B is from Maine OGIS. The assumed height of vegetation for purposes of this viewshed analysis is 40 feet maximum based on accepted standards of practice. In certain situations e.g., within 250 feet of shorelines, existing trees are typically 60 feet +/- in height. In these situations, actual Project visibility from waterbodies will be less than shown.





HIGHLAND WIND PROJECT Map C: Study Area

LEGEND

ITS Route 87

Y	PROPOSED TURBINES
	PROPOSED ACCESS ROAD
	PROPOSED OVERHEAD COLLECTOR LINE (34.5 kV)
	PROPOSED OVERHEAD GENERATOR LEAD LINE (115 kV)
0	PHOTOSIMULATION LOCATIONS (APPENDIX C)
	STRUCTURE ON NATIONAL REGISTER
	CONSERVATION LAND AREAS FROM ME OGIS
—	APPALACHIAN TRAIL
	ARNOLD TRAIL
	INTERCONNECTED TRAIL SYSTEM (ITS)
	SCENIC BYWAY
	NORTHERN FOREST CANOE TRAIL (NFCT)
•••	MAINE HUTS AND TRAILS

