

**STATE OF VERMONT
PUBLIC UTILITY COMMISSION**

Case No. _____

Petition of Vermont Transco LLC, and Vermont Electric Power Company, Inc. (collectively, “VELCO”), for a Certificate of Public Good pursuant to 30 V.S.A. § 248 authorizing upgrades to VELCO’s existing St. Johnsbury Substation, located in St. Johnsbury, Vermont

STATUTORY INDEX
This document has been filed ePUC

	Section 248 Criteria	Testimony
1.	30 V.S.A. § 248(b)(1) - Orderly Development of the Region	Fiske pf. at 19-21; Exh. Petitioner JRF-7
2.	30 V.S.A. § 248(b)(2) - Need For Present and Future Demand for Service	Fiske pf. at 3-18 and 21-23; E. McGann pf. at 4-6; Exh. Petitioner JRF-2 (Filed Under Seal Confidential); Exh. Petitioner JRF-8
3.	30 V.S.A. § 248(b)(3) - System Stability and Reliability	Fiske pf. at 23
4.	30 V.S.A. § 248(b)(4) - Economic Benefit to the State	Fiske pf. at 23
5.	<u>30 V.S.A. § 248(b)(5)</u>	
	Public Health and Safety	McGann pf. at 7; Fiske pf. at 24
	Natural Environment	McMillan pf. at 6-8; Exhs. Petitioner AM-4, 5 & 6; Exh. Petitioner JRF-3
-	10 V.S.A. § 1424a(d) - Outstanding Resource Waters	McMillan pf. at 8; Exh. Petitioner AM-4
-	10 V.S.A. § 6086(a)(1) - Water Pollution	McMillan pf. at 8-10; Exhs. Petitioner AM-4 & 6
-	10 V.S.A. § 6086(a)(1) - Air Pollution	McMillan pf. at 9-10; Exh. Petitioner AM-4
	30 V.S.A. § 248(b) Greenhouse Gas Impacts	McMillan pf. at 25-27; Exhs. Petitioner AM-4 & 7

		30 V.S.A. § 248(b) Use of Natural Resources	McMillan pf. at 27
	-	10 V.S.A. § 6086(a)(1)(A) – Headwaters	McMillan pf. at 10-11; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(1)(B) - Waste Disposal	McMillan pf. at 11-14; McGann pf. at 5-6; Exhs. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(1)(C) - Water Conservation	McMillan pf. at 15; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(1)(D) – Floodways	McMillan pf. at 16-17; Exh. Petitioner AM -4
	-	10 V.S.A. § 6086(a)(1)(E) – Streams	McMillan pf. at 17-19; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(1)(F) – Shorelines	McMillan pf. at 19; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(1)(G) – Wetlands	McMillan pf. at 19-21; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(2)&(3) - Sufficiency of Water And Burden on Existing Water Supply	McMillan pf. at 16; Exh. Petitioner AM -4
	-	10 V.S.A. § 6086(a)(4) - Soil Erosion	McMillan pf. at 21-22; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(5) - Transportation Systems	Fiske pf. at 24-25
	-	10 V.S.A. § 6086(a)(6) - Educational Services	Fiske pf. at 25
	-	10 V.S.A. § 6086(a)(7) - Municipal Services	Fiske pf. at 25
	-	10 V.S.A. § 6086(a)(8) – Aesthetics and PUC Rule 5.800	Buscher pf. at 2-3; Exh. Petitioner MJB-2; Fiske pf. at 28-29
	-	10 V.S.A. § 6086(a)(8) - Below-Ground Historic Sites	McMillan pf. at 4; Exh. Petitioner AM-2
	-	10 V.S.A. § 6086(a)(8) – Above-Ground Historic Sites	McMillan pf. at 4-5; Exh. Petitioner AM-3
	-	10 V.S.A. § 6086(a)(8) - Rare And Irreplaceable Natural Areas	McMillan pf. at 23-25; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(8)(A) - Necessary Wildlife Habitat, Endangered Species	McMillan pf. at 23-25; Exh. Petitioner AM-4
	-	10 V.S.A. § 6086(a)(9)(K) - Development Affecting Public Investments	Fiske pf. at 25-26
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7.		30 V.S.A. § 248(b)(7) - Compliance With Electric Energy Plan	Fiske pf. at 27-28

8.		30 V.S.A. § 248(b)(8) - Outstanding Resource Waters	McMillan pf. at 8; Exh. Petitioner AM-4
9.		30 V.S.A. § 248(b)(10) - Existing Transmission Facilities	Fiske pf. at 28