

**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 Florence Substation, located in Pittsford, 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	Poulin pf. at 27-29; Exhibit Petitioner DP-7
2.	30 V.S.A. § 248(b)(2) - Need For Present and Future Demand for Service	Poulin pf. at 4-17 and 29-31; Exhibit Petitioner DP-2 (Filed Under Seal Confidential); Exhibit Petitioner DP-8; McGann pf. at 4-8
3.	30 V.S.A. § 248(b)(3) - System Stability and Reliability	Poulin pf. at 31
4.	30 V.S.A. § 248(b)(4) - Economic Benefit to the State	Poulin pf. at 32; Exhibit Petitioner DP-5
5.	<u>30 V.S.A. § 248(b)(5)</u>	
	Public Health and Safety	McGann pf. at 9; Poulin pf. at 32
	Natural Environment	Reed pf. at 4-6; Exhibit Petitioner JR-3; Exhibit Petitioner JR-4; Exhibit Petitioner JR-5
-	10 V.S.A. § 1424a(d) - Outstanding Resource Waters	Reed pf. at 6; Exhibit Petitioner JR-3
-	10 V.S.A. § 6086(a)(1) - Water Pollution	Reed pf. at 6-8; Exhibit Petitioner JR-3; Exhibit Petitioner JR-5
-	10 V.S.A. § 6086(a)(1) - Air Pollution	Reed pf. at 6-7; Exhibit

			Petitioner JR-3; McGann pf. at 9-11; Exhibit Petitioner EJM-7
		30 V.S.A. § 248(b) Greenhouse Gas Impacts	Reed pf. at 22-23; Exhibit Petitioner JR-6; Exhibit Petitioner JR-3
		30 V.S.A. § 248(b) Use of Natural Resources	Reed pf. at 24
	-	10 V.S.A. § 6086(a)(1)(A) – Headwaters	Reed pf. at 8-10; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(1)(B) - Waste Disposal	Reed pf. at 10-15; Exhibit Petitioner JR-3; Exhibit Petitioner JR-7; Exhibit Petitioner EJM-6
	-	10 V.S.A. § 6086(a)(1)(C) - Water Conservation	Reed pf. at 15-16; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(1)(D) – Floodways	Reed pf. at 16-18; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(1)(E) – Streams	Reed pf. at 18; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(1)(F) – Shorelines	Reed pf. at 18-19; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(1)(G) – Wetlands	Reed pf. at 19-20; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(2)&(3) - Sufficiency of Water And Burden on Existing Water Supply	Reed pf. at 15-16; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(4) - Soil Erosion	Reed pf. at 20-21; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(5) - Transportation Systems	Poulin pf. at 32-33
	-	10 V.S.A. § 6086(a)(6) - Educational Services	Poulin pf. at 33-34
	-	10 V.S.A. § 6086(a)(7) - Municipal Services	Poulin pf. at 33-34
	-	10 V.S.A. § 6086(a)(8) – Aesthetics and PUC Rule 5.800	Buscher pf. at 2-4; Exhibit Petitioner MJB-2; Exhibit Petitioner DP-3
	-	10 V.S.A. § 6086(a)(8) - Below-Ground Historic Sites	Reed pf. at 3-4; Exhibit Petitioner JR-2
	-	10 V.S.A. § 6086(a)(8) – Above-Ground Historic Sites	Reed pf. at 3-4; Exhibit Petitioner JR-2
	-	10 V.S.A. § 6086(a)(8) - Rare And Irreplaceable Natural Areas	Reed pf. at 21-22; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(8)(A) - Necessary Wildlife Habitat, Endangered Species	Reed pf. at 21-22; Exhibit Petitioner JR-3
	-	10 V.S.A. § 6086(a)(9)(K) - Development Affecting Public Investments	Poulin pf. at 34
		Primary Agricultural Soils	Reed pf. at 25; Exhibit

			Petitioner JR-3
6.		30 V.S.A. § 248(b)(6) - Compliance with IRP	Poulin pf. at 34-35
7.		30 V.S.A. § 248(b)(7) - Compliance With Electric Energy Plan	Poulin pf. at 35
8.		30 V.S.A. § 248(b)(8) - Outstanding Resource Waters	Reed pf. at 6; Exhibit Petitioner JR-3
9.		30 V.S.A. § 248(b)(10) - Existing Transmission Facilities	Poulin pf. at 35