

VELCO WINDSOR SUBSTATION PROJECT RULE 5.403(A)(16) INDEX

Criteria	Prefiled Evidence		
	Testimony	Exhibits (Public)	Exhibits (Confidential)
Orderly Development of the Region (§ 248(b)(1))	William J. Allard PFT at 19	PET-WJA-6 (Town and Regional Plan Excerpts)	
Need for Present and Future Demand for Service (§248(b)(2))	William J. Allard PFT at 21	PET-WJA-7 (VSPC Minutes)	PET-WJA-2 (Windsor Substation Condition Assessment)
System Stability and Reliability (§ 248(b)(3))	William J. Allard PFT at 21		
Economic Benefit to the State (§ 248(b)(4))	William J. Allard PFT at 22	PET-WJA-4 (Project Cost Estimate)	
Aesthetics (§ 248(b)(5) & 10 V.S.A. § 6086(a)(8))	Michael J. Buscher PFT at <i>passim</i>	PET-MJB-2 (Aesthetics Impact Assessment), PET-MJB-2 Appendices (Aesthetics Assessment Appendices)	
Historic Sites (§ 248(b)(5) & 10 V.S.A. § 6086(a)(8))	Jacob T. Reed PFT at 20	PET-JTR-5 (Gray & Pape Archaeological Resource Assessment Report )	

VELCO WINDSOR SUBSTATION PROJECT RULE 5.403(A)(16) INDEX

Natural Environment (§ 248(b)(5))	Jacob T. Reed PFT at <i>passim</i> , William J. Allard PFT at 11, 12	PET-JTR-2 (AE Natural Resource Assessment), PET-JTR-3 (VEGM), PET-JTR-4 (SF Gas Policy), PET-JTR-6 (Primary Agricultural Soil Impact Areas), PET-WJA-3 (Rock Removal Specification), PET-WJA-9 (Windsor Vegetation Clearing Plan)	
Air and Water Purity/Pollution (§ 248(b)(5) 10 V.S.A. § 6086(a)(1))	Jacob T. Reed PFT at 9-11	PET-JTR-2 at 8-9	
Primary Agricultural Soils (§ 248(b)(5))	Jacob T. Reed PFT at 6-9	PET-JTR-2 at 18-20, PET-JTR-6 (Primary Agricultural Soils Impact Map)	
Greenhouse Gas Emissions (§ 248(b)(5))	Jacob T. Reed PFT at 11-12	PET-JTR-2 at 8, PET-JTR-4	
Public Health and Safety (§ 248(b)(5))	William J. Allard PFT at 24 and Edward J. McGann PFT at 3-4	PET-WJA-3, PET-JTR-4, PET-EJM-4 (General Arrangement Plan and Elevations), PET-EJM-5 (Overall Site Plan and Grading Details)	
Headwaters (§ 248(b)(5) & 10 V.S.A. § 6086(a)(1)(A))	Jacob T. Reed PFT at 12-13	PET-JTR-2 at 9	
Waste Disposal (§ 248(b)(5) & 10 V.S.A. § 6086(a)(1)(B))	Jacob T. Reed PFT at 13-15	PET-JTR-2 at 9-10	

VELCO WINDSOR SUBSTATION PROJECT RULE 5.403(A)(16) INDEX

Water Conservation (§ 248(b)(5) & 10 V.S.A. § 6086(a)(1)(C))	Jacob T. Reed PFT at 16	PET-JTR-2 at 10	
Floodways (§ 248(b)(5) & 10 V.S.A. § 6086(a)(1)(D))	Jacob T. Reed PFT at 16-17	PET-JTR-2 at 10	
Streams (§ 248(b)(5) & 10 V.S.A. § 6086(a)(1)(E))	Jacob T. Reed PFT at 17	PET-JTR-2 at 11	
Shorelines (§ 248(b)(5) & 10 V.S.A. § 6086(a)(1)(F))	Jacob T. Reed PFT at 17	PET-JTR-2 at 11	
Wetlands (§ 248(b)(5) & 10 V.S.A. § 6086(a)(1)(G))	Jacob T. Reed PFT at 17-19	PET-JTR-2 at 12-13, PET-EJM-3 (Windsor Substation Aerial Photograph), PET-EJM-5	
Sufficiency of Water (§ 248(b)(5) & 10 V.S.A. § 6086(a)(2))	Jacob T. Reed PFT at 16	PET-JTR-2 at 13	
Burden on Existing Water Supply (§ 248(b)(5) & 10 V.S.A. § 6086(a)(3))	Jacob T. Reed PFT at 16	PET-JTR-2 at 13	
Soil Erosion (§ 248(b)(5) & 10 V.S.A. § 6086(a)(3))	Jacob T. Reed PFT at 5, 9-11, 19-20, Edward J. McGann PFT at 2-3	PET-JTR-2 at 13-15, PET-EJM-5	
Transportation Systems/Traffic (§ 248(b)(5) & 10 V.S.A. § 6086(a)(5))	William J. Allard PFT at 22		
Educational & Municipal Services (§ 248(b)(5) & 10 V.S.A. § 6086(a)(6)&(7))	William J. Allard PFT at 23		

VELCO WINDSOR SUBSTATION PROJECT RULE 5.403(A)(16) INDEX

Rare and Irreplaceable Natural Areas, Necessary Wildlife Habitat, Endangered Species (§ 248(b)(5) & 10 V.S.A. § 6086(a)(8))	Jacob T. Reed PFT at 20-23	PET-JTR-2 at 15-18, PET-EJM-3, PET-EJM-5	
Development Affecting Public Investments (§ 248(b)(5) & 10 V.S.A. § 6086(a)(9)(K))	William J. Allard PFT at 23		
Compliance with Integrated Resource Plan (§ 248(b)(6))	William J. Allard PFT at 24	PET-WJA-7 (VSPC Minutes)	
Compliance with Vermont Electric Energy Plan (§ 248(b)(7))	William J. Allard PFT at 24	PET-WJA-8 (2022 CEP Excerpts)	
Outstanding Resource Waters (§ 248(b)(8) and 10 V.S.A. § 1424a(d))	Jacob T. Reed PFT at 24	PET-JTR-2 at 8, PET-EJM-3, PET-EJM-5	
Impact on Vermont Utilities and Customers (§ 248(b)(10))	William J. Allard PFT at 25		
Rule 5.403(A)(7)(e)	Edward J. McGann PFT at 3, Jacob T. Reed PFT at 7, 9		
Rule 5.403(A)(13)(d)	Exhibit PET-MJB-2 Appendices at 12 (Appendix C)		