

## Daniel A. Poulin, P.E.

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### Professional Experience

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**VERMONT ELECTRIC POWER COMPANY, Inc. (VELCO)**, Rutland, Vermont July 2007 - Present  
VELCO owns and operates the electric transmission grid in the state of Vermont and comprising 738 miles of transmission lines and 55 substations, switching stations and terminal facilities.

#### **Manager of Project Management** (2018 – Present)

- Provides leadership and direction to the Project Management Team in the execution of all aspects of VELCO capital projects.
- Supervises staff and contractors to ensure the successful performance of work in accordance with project plans and company requirements.
- Develops work plans and schedules to effectively manage projects assigned to the Project Management Team.
- Plans for, budgets, coordinates and manages work necessary to support the goals of the team and the company.
- Oversees and assists in the development of systems, processes and tools necessary for the success of the team and the company as a whole.
- Develops and leads knowledge sharing and training for the Project Management Team; including personal development and technical training in support of VELCO's succession management expectations.
- Develops annual capital budgets and directly support the forecasting and capital budget management effort.
- Manages the successful execution of projects, as necessary, in accordance with the project scope, schedule and budget.

#### **Program Manager – Connecticut River Valley Project (CRVP)** (2015 – 2018)

- Provides leadership and direction to the project team in the execution of all aspects of the CRVP.
- Responsible for the schedule, scope management and financial performance of the CRVP.
- Responsibilities include: Preparing statements of work, capital budgets, financial forecasts, development of bid documents, facilitation of design, commissioning plans, management of contracts, interface with other utilities, project status reports and project close out documentation.

#### **Manager of Engineering** (2010 - 2015)

- Provided leadership and direction to the Electrical and Civil Engineering Departments in the design and support of VELCO's substation and transmission facilities.
- Managed the procurement, coordination and scheduling of contracted engineering firms performing design and testing services for VELCO.
- Responsible for regulatory compliance regarding the National Electric Safety Code and certain requirements of the North American Electric Reliability Corporation (NERC).
- Responsible for the specification and procurement of all major equipment and materials such as power transformers, reactors, and capacitors.
- Performs Root Cause Investigations for incidents involving system mis-operations.
- Developed and implemented a corporate commissioning process to ensure that new projects are constructed according to design and are functionally correct prior to being put into service.

#### **Electrical Engineer** (2007 – 2010)

- Responsible for the overall design of two VELCO substations, including the protection and controls systems, general arrangements, and plan and elevations.

**VERMONT ELECTRIC COOPERATIVE, Inc. (VEC)**, Johnson, Vermont November 2003 – July 2007  
**Chief Operating Officer**

VEC is a consumer-owned electric distribution cooperative serving approximately 37,000 member-customers in 90 towns throughout Vermont.

Responsible for the overall management of the operations division and the direction of activities in the distribution, dispatch, and engineering areas.

- Directed all engineering, construction, operations and maintenance activities to obtain maximum productivity and effectiveness in pursuit of strategic goals.
- Directed the preparation of long and short range engineering plans and other engineering and operational studies to assure adequate system capacity, service reliability and workplace and public safety.
- Established system performance criteria and review measures to determine consistency with system reliability and power quality goals and developed and implemented action plans required to maintain electric service within the limits of established quality and reliability standards.

**INTEL CORPORATION**, Hillsboro, Oregon

December 2000 – November 2007

**Reliability Program Manager**

Intel Corporation is a semiconductor manufacturer of product for the computing and communications industries.

- Provided overall leadership and direction to the Engineering and Maintenance Teams for the purposes of improving and sustaining facility reliability for Data Centers and Critical Space Environments.
- Developed, executed and monitored service level agreements with Critical Space customers.
- Conducted Root Cause Investigations for accidents, incidents and impacts to production affecting data centers and critical space environments.
- Developed training plans and provided both formal and informal training to Intel technicians.

**COLUMBIA RIVER PEOPLE'S UTILITY DISTRICT**, St. Helen's, Oregon

February 1995 - December 2000

**Engineering Manager**

CRPUD is a customer owned electric utility located in Columbia County Oregon. It serves approximately 9,000 customers contained within approximately 194 square miles.

- Managed and supervised the activities of the Engineering Department, including the administration of budget, personnel, contracts and policies.
- Coordinated the investigation, analysis, design and planning of all major construction and maintenance projects.
- Prepared, solicited and awarded bids for construction and material purchases according to Oregon Revised Statute 279 for public bidding.
- Managed executive communication for CRPUD's six largest accounts.

**BURLINGTON ELECTRIC DEPARTMENT**, Burlington, Vermont

July 1989 – February 1995

**Electrical Engineer**

BED is a municipal electric utility that services approximately 20,000 customers and operates a 50 megawatt generation facility in the city of Burlington.

- Engineered and managed a wide variety of electrical construction projects for both capital and customer jobs, and was responsible for ensuring that all applicable codes were met and the safety of the general public was maintained.

**Education**

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**UNIVERSITY OF OREGON** – Executive MBA Program, Beaverton, Oregon

**Master of Business Administration**

June 1999

**NORTHEASTERN UNIVERSITY**, Boston, Massachusetts

June 1989

**Bachelor of Science, Electrical Engineering**

**Licensure**

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Registered Professional Electrical Engineer in the State of Vermont (License #018-0008400)