

**William J Allard, PMP**  
**155 Merfield LN, North Chittenden VT 05763**

Mr. Allard is a Senior Consultant for PFES. He is the Windsor SCAP Project Manager for VELCO.

He previously served Burns & McDonnell as a Program Manager, Senior Project Manager and as a section manager for the New England Regional office until his retirement in January of 2021. He has 30+ years of experience in the electric transmission industry as a Project and Construction Manager, technical expert and as the Program Manager for a \$1.4 billion Maine Power Reliability Program.

He started his career in the electric transmission industry as a field technician and electrician testing relays, meters, high voltage circuit breakers and transformers and doing point to point checks as well as operation tests and commissioning substations. He managed the HVDC facilities for VELCO and became a Project Manager. His most notable projects while at the utility include the St Albans Tap Switching Station, The Highgate Substation Rebuild, The Essex Substation Rebuild and installation of the STATCOM. He managed several substation construction projects in the field on the Middletown to Norwalk program including modifying a major substation connected to a Nuclear Power Plant, a greenfield substation and a brownfield gas insulated substation. In addition to the six major greenfield and six major brownfield substations for the MPRP his most recent project management accomplishments include the PPL Lancaster Area Reliability Project to include the completion of the Lauschtown Substation and several transmission lines associated with that substation as well as the procurement and start up of the construction of the State Hill. He also worked on the PPL Southern Lancaster Reliability Project, which included the procurement and start of construction for the Face Rocks substation with several ancillary substations and transmission lines.

During his many years in the electric transmission industry, he has developed an excellent understanding of the operations constraints of the regional Power Grids. He has worked with various system operation centers including VELCO, CONVEX, ISONE, PPL Control Centers, and PJM to plan and execute outages. He provided oversight for many outages with highly sensitive customers including nuclear power plants, hospitals, manufacturing facilities and power producers. His hands-on experience includes working in and around high voltage substations, and transmission lines and High Voltage Direct Current (HVDC) stations. His technical background in power systems includes system operations, protection and control systems, and high voltage AC and DC equipment. He also has experience in testing and commissioning substations, substation equipment and transmission lines and a strong background in dynamic power and VAR devices, STATCOMS and HVDC. He has achieved consistent and measurable results in the management of high voltage electrical construction projects in a safe and efficient manner.

A summary of his experience is provided below.

## PFES

June 2023 – Present

### Rutland, Vermont | 2017- 2020

**Project Manager** Mr. Allard is currently managing the VELCO Windsor SCAP project on behalf of VELCO.

### Burns & McDonnell

2005 - 2020 (Retired January 4, 2021)

### Rutland, Vermont | 2017- 2020

**Section Manager, Program Director, Project Manager and Construction Manager** Mr. Allard managed 50+/- field superintendents for the New England Office, Construction Design Build department. He oversaw the completion of the \$1.4 billion Maine Power Reliability Program as the Program Director. He served as a Senior Project Manager for the PPL SLRP,

LARP and Face Rocks to Five Forks project. He also served as the construction manager for the program to set up the staffing and execution before taking over as a Senior Project Manager. He served as an Program Management advisor for the startup of the Georgia Power GRID program to include setting up the project management and construction management processes and planning for the transmission projects.

### Portland Maine | 2014-2017

**Office Manager Portland Maine and Maine Power Reliability Program Director** Mr. Allard led the efforts to open the Burns & McDonnell's NEO-Portland Maine office and managed it until 2017. He was the program director for Central Maine Power's Maine Power Reliability Program, the Public Service Electric and Gas' Southern Reinforcement Program, The Hydro One Program Management Office, DTE Program and Vectren Program. He provides leadership and management oversight on these programs.

### The Maine Power Reliability Program | Central Maine Power Portland Maine | 2009-2014

**Program Manager** Mr. Allard served as program manager on the \$1.4 billion Maine Power Reliability Program. He provided leadership and directed the project personnel in a number of areas including project management, project controls, real estate, community relations, environmental siting and permitting, engineering, outage planning and construction. He was responsible for the full scope of project efforts including staffing the program management team, guiding the team through the development of policies and project strategies, completion of the project execution plan and managing the construction.

### The Middletown-Norwalk Transmission Project | Eversource (formerly Northeast Utilities) Southwestern Connecticut | 2005-2008

**Construction Manager** Mr. Allard served as construction manager for the overhead, substation and underground construction of the \$1.1 billion Middletown-Norwalk Transmission Project. He coordinated all field work with the contractors, the owner and Burns & McDonnell's personnel. He managed the superintendents and inspectors confirming that they were appropriately managing the critical construction activities in a safe, effective environment. He worked with the outage and commissioning team to plan and execute outages and commissioning. He also worked with the project managers and support staff to keep the program under budget and on track for an early completion. In addition to his role on this project, he also served as the overall construction director for the Burns & McDonnell New England Office. His responsibilities included staffing for three major projects until he was sent to Maine to work full-time as program manager for The Maine Power Reliability Program.

### Vermont Electric Power Company Rutland, Vermont | 1989-2005

#### **Construction/Project Manager and HVDC/FACTS Engineering Coordinator**

As project manager, Mr. Allard managed all aspects of the design and construction of the projects including, civil, electrical and electrical system operations. He managed contractors, consultants and VELCO team members. He generated the RFPs, negotiated the contracts, and hired the contractors and consultants. He managed risk and contract compliance by all contractors and consultants. He drafted, monitored and reported on budgets and provided engineering and technical support. He led the effort to maintain reliable, safe and efficient operation of the facilities and transmission system by working with the system operators to define outages and manage risk, and he performed switching and held clearances for outages. He began his career with VELCO as a Substation Technician testing and commissioning substations.

- ▶ Managed the Highgate Converter Station, an ABB back to back HVDC converter station, which consistently performed above the industry standard for reliability and the Essex STATCOM.
  - Devised the long-term strategy for the operation and maintenance of the HVDC Highgate Converter.
  - Prepared and presented O&M and Capital Budgets, provided financial management, and managed the day-to-day activities and personnel.

- Managed the Essex FACTS, a Mitsubishi STATCOM, which had a performance record at the top of the industry.
- Designed and implemented engineering improvements to process control, protection systems and control systems
- Created the reliability centered maintenance program utilizing an automated maintenance scheduling system and spare parts inventory.
- Designed and implemented engineering improvements while maintaining and implementing changes to the plant documents and records.
- Compiled the list of maintenance projects, scheduled and managed the annual inspection outage and saw that the routine maintenance was performed and recorded.
- Hired and supervised contractors and managed construction projects.
- ▶ Managed the construction, testing and commissioning of the Essex FACTS
- ▶ Project manager for the St Albans Tap project, Highgate Substation rebuild, Irasburg to Morshers Tap 115 kV/34.5 kV Dual Circuit Transmission Line Project and several other projects.
- ▶ Worked in live substations with the technicians installing, troubleshooting, and maintaining the various systems.
- ▶ Served as a switchman and clearance holder.
- ▶ Served as a member of the Safety Advisory Committee for 10 years.

**Education:**

- MBA, College of St. Joseph, 2008
- B.A. Organizational Leadership, College of St. Joseph, 2004
- ASEE, Vermont Technical College, 1982
- Project Management Professional