

# James J. Jiottis

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## Experience

### **2006 – Present**

Eversource Energy (formerly Northeast Utilities)  
Transmission Engineering  
Manchester, NH

#### **Manager – Transmission Engineering NH**

Leading a talented team of engineering professionals in a result based environment; while creating an atmosphere of collaboration between Transmission Planners, Project Management, Maintenance, Operations, Vendors and Stakeholders supporting a transmission expansion plan with an annual capital budget over \$150 million.

- Leadership of Transmission Engineering personnel (engineers, designers, technicians) and vendors who provide services in a project driven environment for transmission line, substation design, protection and control engineering for the Eversource Energy transmission system. Currently supporting over 75 active line, substation and relay projects in New Hampshire.
- Technical lead for siting of major transmission projects in New Hampshire, including testimony for regulating bodies, presentations at town meetings, media interviews, supporting environmental permitting and project design to meet regulatory and customer concerns. Recent work includes siting a new transmission line in the New Hampshire Seacoast area involving overhead, underground and undersea transmission line sections.
- Responsible for moving transmission planning concepts to design. Includes evaluation of alternatives, location of transmission routes, conceptual construction plans, and selection of new technology, estimating engineering and construction requirements.
- Identifying and implementing numerous changes to improve, streamline and standardize engineering processes; which allow successful completion of increasing project and compliance work loads. This includes adherence to monthly and annual goals, Key Performance Indicators, and successfully meeting or exceeding budget and schedule requirements.
- Creating a safety and learning culture which has yielded zero motor vehicle or lost time accidents since 2006; stressing engineering designs which include worker safety and active use of a lessons learned process.
- Represent transmission interests in front of regulating bodies such as state Public Utility Commissions and ISO-NE. Routinely deal with ISO-NE projects, interconnection and operation teams.
- Responsible for NH Transmission Engineering group compliance with transmission requirements (NERC, FERC, NPCC, Regional ISO, Critical Infrastructure and Critical Energy Information)
- Chair Edison Electric Institute (EEI) Transmission Substation Executive Committee

**2002 – 2006**

Northeast Utilities – New Hampshire & Connecticut  
Transmission Const. Test & Maintenance

**Manager – CT Transmission Construction Test & Maintenance**

**Manager – NH Transmission Construction Test & Maintenance**

Lead groups responsible for construction, field supervision of contractors, stock room, maintenance & testing of transmission equipment on the Northeast Utilities transmission system. Including supervision and responsibility for approximately 95 Union and Nonunion Transmission Construction Test & Maintenance personnel.

**2000 - 2002**

Public Service of New Hampshire  
Electric System Control Center

**Systems Operation Coordinator - PSNH Control Center**

Responsible for daily operations of 24 hr. /7 day Transmission and Distribution control center which included coordination with regional ISO, planning and studies of outages to facilities on the distribution and transmission systems (345 kV through 34.5 kV).

**1987–2000**

**Engineering Technologist**

Public Service of New Hampshire  
Transmission & Distribution Maintenance  
Distribution Engineering

**1981–1987**

**Field Service Engineer**

Asea Brown Boveri  
Field Service Division  
Middletown, CT

Education

2007-2008

Suffolk University

Boston, MA

- MBA, Master of Business Administration

1987–1993

Northeastern University

Boston, MA

- BSEET, Electrical Engineering Technology, concentration in power.

1979–1981

New Hampshire Technical College

Laconia, NH

- AS, Applied Science with a major in Industrial Electricity.