

Passadumkeag Wind Construction Management

Passadumkeag, Maine

Black & Veatch provided owner's engineer and construction management services in support of Quantum's wind project on Passadumkeag Ridge in Grand Falls Township; Penobscot County, Maine. The 39 MW project features thirteen 3 MW wind turbines and includes an 18-mile-long 34.5 kV transmission line.

Black & Veatch Role on Project

Black & Veatch's initial role as OE role for this project included support for late development activities, such as project interconnection and conceptual designs. During the procurement phase we supported the development of technical specifications, performed bid evaluations and assisted during negotiations for EPC/O&M and Turbine Supply Agreement (TSA) contracts.

During the execution phase of the project Black & Veatch performed design reviews and managed construction RFIs. Black & Veatch also provided management of construction for the complete facility.

Black & Veatch Role

- Procurement Support
- Development Support
- Construction Management

Technology

- Transmission and Distribution
- Wind

Project Elements

- Utility-Scale
- 39 MW
- Electricity

Location

Passadumkeag, Maine, USA

Black & Veatch Contact

Sean Tilley,
Project Manager

