and the home of...

BLOCK ISLAND WINDFARM
America’s First Offshore Wind Farm
"Deepwater Wind is proud to be America’s leading offshore wind developer. Our Block Island Wind Farm is a historic and groundbreaking project for Rhode Island and for our country."

– Deepwater Wind CEO Jeffrey Grybowski
About the Block Island Power Company (BIPCO), and its transition to the Block Island Utility District...

BIPCO was created by Rhode Island Legislative Charter in 1925. Owned by several private owner/operators until November 2016 when the Town of New Shoreham residents approved the purchase of BIPCO.

The Town of New Shoreham appointed a six member Transition Team to transition BIPCO from an Investor Owned Utility to a rate-payer governed Public Utility District.

The Transition Team drafted legislation to create the Block Island Utility District whose basic principles are:

- A non-profit rate payer controlled utility company which is:
  - A political sub-division of the State of Rhode Island.
  - Governed by a 5 or 7 member elected Board of Directors.
  - Qualified Electors based on One Customer – One Vote.
  - A participating member of the National Rural Electric Cooperatives Association (NRECA).
  - Not limited to electric service to enable becoming a broadband provider or other.
About Block Island’s electrical system...

BIPCO serves 1,906 retail meters.

Powered by five diesel powered generators – totaling 7935 kW of capacity.
  • A fire on July 4, 2016 reduced our generation capacity.

The system is a 2,400V Delta system.

BIPCO’s substation consists of six distribution feeder circuits.

There are roughly 47 miles of distribution lines.

Smart Meters (AMI) are fully implemented throughout the system.

Approximately 300 kW of residential scale wind/solar net metering in system.

Recently connected to the National Grid system whose sea2shore submarine cable allows the transportation of Deep Water Wind generation and enables BIPCO to connect to mainland grid allowing access to the New England Energy Markets.

Last month’s Fuel Cost Adjustment was roughly 17 cents, hoping to replace that with 10 +/- cent energy/transmission starting on May 1, 2017.
Block Island Wind Farm

Rhode Island

sea2shore

THE RENEWABLE LINK
Block Island Power Company will shut the engines off on May 1\textsuperscript{st}, eliminating carbon emissions from 1 million gallons of fossil fuels use per year.