



NEWS RELEASE

MASSACHUSETTS MUNICIPAL WHOLESALE ELECTRIC COMPANY

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Dual-Fueled Stony Brook Energy Center Proves Its Worth

Ludlow, MA – January 27, 2026 – While cold weather grips the region, Stony Brook Energy Center (SBEC), a crucial part of the Massachusetts Municipal Wholesale Electric Company (MMWEC) power supply for municipal utilities, is proving its worth.

At 45 years old, this dual-fueled facility (natural gas and oil), consisting of a 354 megawatt (MW) intermediate unit and a 172 MW peaking unit, located on MMWEC's headquarters site in Ludlow, provides reliability to the grid and the region as a whole. SBEC is unique in that it's the first power plant in New England built by and for the non-profit, consumer-owned municipal utilities.

SBEC's fuel flexibility makes the facility uniquely valuable to the ISO New England power grid during times of high loads, such as during extreme cold weather in the winter months. As electric loads increase during colder months, the demand for natural gas for residential heating rises, decreasing the amount of natural gas available to generate electricity. During these times, Stony Brook can run on oil and avoid natural gas price spikes while still providing generation to the New England power grid.

Since the snow started flying on Saturday, SBEC units have been online with Intermediate units running around the clock and Peaking units supporting high morning and peak afternoon load. This has occurred in the face of 18-plus inches of snow in Ludlow and nighttime temps in the single digits and below zero.

In total, the facility has generated more than 25,000 megawatt hours since Saturday, and is poised to continue to support the New England grid through the cold weather that is expected to remain in place through next Saturday.

While other resources in New England and PJM have seen outages or curtailment as a result of declining natural gas supplies and spiking prices, SBEC, with its 17,000,000 gallons of fuel storage, has been able to weather the storm and remain available, providing a hedge to participating utilities against extreme energy pricing and reliability to the grid. SBEC's onsite fuel storage permits it to run all units at full load for more than 20 days.

MMWEC owns 90.75% of the SBEC Intermediate unit, or about 321 megawatts of generating capacity. The balance of the unit is owned by Green Mountain Power Corporation (8.8%) and the Village of Lyndonville, VT (0.44%). MMWEC's Stony Brook Intermediate Unit Project Participants include 24 Massachusetts municipal utilities. Other Intermediate Unit Project Participants include Green Mountain Power Corp. and five consumer-owned utilities based in Vermont.

MMWEC is the sole owner of the Peaking unit at SBEC. Peaking Project participants include 22 Massachusetts municipal utilities.

About MMWEC

MMWEC is a not-for-profit, public corporation and political subdivision of the Commonwealth of Massachusetts created by an Act of the General Court in 1975 and authorized to issue tax-exempt debt to finance a wide range of energy facilities. MMWEC provides a variety of power supply, financial, risk management and other services to the state's consumer-owned, municipal utilities. It is the largest provider of asset-owned generation for municipal light departments in New England.

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