



*Massachusetts Municipal Wholesale Electric Company*

**NEWS  
RELEASE**

Contact: David Tuohey, Corporate Communications Manager  
(413) 589-0141, ext. 392  
[dtuohey@mmwec.org](mailto:dtuohey@mmwec.org)

**MMWEC marks 25 years of operation for Stony Brook public power plant**

LUDLOW, Mass. – October 26, 2006 – The Massachusetts Municipal Wholesale Electric Company (MMWEC) this week marked 25 years of operation for its Stony Brook power plant, the first major power plant in New England to use combined-cycle generating technology, a highly efficient process that captures waste heat to produce additional electricity.

Speakers at a luncheon held on the plant's steam turbine deck recounted the successful operating history of Stony Brook and discussed MMWEC's plans to build a new combined-cycle generator adjacent to the existing plant.

"The existing Stony Brook plant has served public power in Massachusetts extremely well and, together with the new unit, represents a crucial part of the future power supply for the state's consumer-owned, municipal utilities," said MMWEC General Manager Glenn O. Steiger.

A citation from the Massachusetts General Court recognizing Stony Brook's 25 years of operation was presented to MMWEC by state Sen. Brian P. Lees, who joined with Ludlow state Rep. Thomas M. Petrolati in ushering the citation through the Massachusetts House and Senate.

MMWEC Chairman Michael J. Flynn congratulated MMWEC staff and participating municipal utilities for their foresight and perseverance in constructing the plant and working to maintain its value.

"We have seen many changes in the electric industry over the past 25 years and huge changes in the structure of the power marketplace," Flynn said. "Through it all, MMWEC has stayed on top of these changes and managed to maintain the value and viability of Stony Brook in the new marketplace."

more

Attorney Maurice J. Ferriter, MMWEC's first general counsel, recalled the many challenges faced by municipal utilities in creating MMWEC and building the Stony Brook plant. Ferriter drafted the legislation that enabled MMWEC to become a public corporation in 1976 and helped develop the contracts used to secure financing for the 520-megawatt Stony Brook plant.

The existing Stony Brook plant includes five gas turbine generators and one steam turbine generator. In the combined-cycle process, waste heat from three of the gas turbine generators is used to produce steam and additional electricity in the steam turbine generator. There are dozens of combined-cycle generators operating in New England today, many of which have benefited from technological improvements based on Stony Brook's operating experiences.

Twenty-five Massachusetts municipal utilities and six Vermont utilities purchase Stony Brook's output through contracts with MMWEC, which is the plant's operator and principal owner. The Massachusetts municipal utilities are based in the communities of Ashburnham, Boylston, Danvers, Georgetown, Groton, Hingham, Holden, Holyoke, Hull, Ipswich, Littleton, Mansfield, Marblehead, Middleborough, Middleton, North Attleborough, Paxton, Peabody, Reading, Shrewsbury, Sterling, Templeton, Wakefield, West Boylston and Westfield.

MMWEC has started the permitting process for construction of a state-of-the-art, 280-megawatt combined-cycle plant at its Stony Brook site. Like the existing plant, the new unit will burn natural gas and oil to produce electricity. Scheduled for operation in 2010, the new unit is proposed to help meet the future requirements of the region's public power utilities.

MMWEC is a non-profit, public corporation and political subdivision of the Commonwealth of Massachusetts that provides a variety of power supply, financial and other services to the state's consumer-owned, municipal electric utilities.