



PO Box 700
Jamestown, NY 14702-0700

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News Release: For immediate release

Performance tests of the Board of Public Utilities LM6000 natural gas turbine generator were performed on site March 28 by General Electric.

Completed in the late afternoon, the engine surpassed new engine production specifications in horsepower and heat rate by 5%. What this means to the lay person is the engine is performing above the guarantees of the purchase agreement in horsepower and heat rate. Heat rate is the amount of heat energy (in this case, natural gas) put into the engine per unit of electricity generated.

This outcome positions the utility very well in its long-term goals for the engine. The favorable test outcome should result in a reduction in maintenance costs and an increase in revenues.

BPU General Manager Walter Haase said, “GE more than met their warranty obligations for this engine to the utility and the city, spending more than \$2,000,000 primarily for a newly upgraded, more efficient, low pressure compressor to assure the engine’s long-term performance and reliability.”