

## VELCO P&W FT4 Gas Turbine



### Fast-Track – Pratt & Whitney FT4 Gas Turbine

<b>Location</b>	Milton, Vermont
<b>Status</b>	Relocated
<b>Owner(s)</b>	Vermont Electric (VELCO)

### Power station information

<b>Primary fuel</b>	Natural Gas
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### Power generation information

<b>Installed capacity</b>	25 Megawatts
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MIDC originated the supply of the fast-track emergency GT generator in 7 weeks at the Sand Bar substation site using a relocated NRG provided P&W FT4 GT, including advanced retrofitting with the first DLN emission system. A high voltage grid tied PV20 submarine cable phase shifter failure caused grid stability issues which were corrected by the Gas turbine's operation in synchronous condenser mode.