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PC Boiler

HITACHI POWER SYSTEMS AMERICA, LTD.

This is one example of Hitachi's world-class supercritical boiler technology. Hitachi has commissioned over 30 supercritical pressure units in the 500-1050MW size range since 1967.

Haramachi P.S. No. 2

Plant Name:	**Haramachi P.S. No. 2**
Plant Location:	**Fukushima, Japan**
Customer:	**Tohoku Electric Power Company**
Plant Output:	**1000 MW**
Steam Conditions (Pressure/Temp/Temp):	**3680 psig / 1119º F / 1116º F**
Fuel:	**Bituminous Coal and Blended Sub Bituminous**
Boiler Efficiency (HHV Basis):	**91.44%**
Boiler Type:	**Once Through Benson Boiler**
Commercial Operation:	**1998**

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