

# PC Plant



**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.

*Walter Scott, Jr. Energy Center No. 4*

<b>Plant Name:</b>	<b>Walter Scott, Jr. Energy Center , Unit 4</b>
<b>Plant Location:</b>	<b>Council Bluffs, Iowa</b>
<b>Customer:</b>	<b>MidAmerican Energy Company</b>
<b>Plant Output:</b>	<b>790 MW Net</b>
<b>Steam Conditions (Pressure/Temp/Temp):</b>	<b>3670 psig / 1050° F / 1050° F</b>
<b>Fuel:</b>	<b>Powder River Basin Coal (Sub Bituminous)</b>
<b>Boiler Type:</b>	<b>Once Through Benson Boiler</b>
<b>Turbine Type:</b>	<b>Tandem Compound Impulse TC4F-40</b>
<b>Commercial Operation:</b>	<b>2007</b>



# HITACHI POWER SYSTEMS AMERICA, LTD.

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