

# Unit Parameter Matrix

<b>PJM Unit Parameter Matrix Summary</b>					
<b>Turn Down Ratio = Economic Maximum MW / Economic Minimum MW</b>					
<b>Parameter</b>	<b>Minimum Down Time (Hrs)</b>	<b>Minimum Run Time (Hrs)</b>	<b>Maximum Daily Starts</b>	<b>Maximum Weekly Starts</b>	<b>Turn Down Ratio</b>
<b>Small Frame CT and Aero CT Units - Up to 29 MW ICAP</b>	2.0 or Less	2.0 or Less	2 or More	14 or More	1.0 or More
<b>Medium Frame CT and Aero CT Units - 30 MW to 65 MW ICAP</b>	2.0 or Less	3.0 or Less	2 or More	14 or More	1.0 or More
<b>Medium-Large Frame CT Units - 65 MW to 125 MW ICAP</b>	3.0 or Less	5.0 or Less	2 or More	14 or More	1.0 or More
<b>Large Frame CT Units - 135 MW to 180 MW ICAP</b>	4.0 or Less	5.0 or Less	2 or More	14 or More	1.0 or More
<b>Combined Cycle Units</b>	4.0 or Less	6.0 or Less	2 or More	11 or More	1.5 or More
<b>Petroleum and Natural Gas Steam Units - Pre-1985</b>	7.0 or Less	8.0 or Less	1 or More	7 or More	3.0 or More
<b>Petroleum and Natural Gas Steam Units - Post-1985</b>	3.5 or Less	5.5 or Less	2 or More	11 or More	2.0 or More
<b>Sub-Critical Coal Units</b>	9.0 or Less	15.0 or Less	1 or More	5 or More	2.0 or More
<b>Super-Critical Coal Units</b>	84.0	24.0 or Less	1 or More	2 or More	1.5 or More

