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Standard Programs Fossil/Combined Cycle/Cogeneration Power Plant Fundamental Programs

<i>Pump & Valve</i>	<input type="checkbox"/>	<i>Steam Boiler</i>	<input type="checkbox"/>
<i>Fluid Flow</i>	<input type="checkbox"/>	<i>Cooling Water Tower</i>	<input type="checkbox"/>
<i>Mix Tank</i>	<input type="checkbox"/>	<i>Flare System</i>	<input type="checkbox"/>
<i>Flash Drum</i>	<input type="checkbox"/>		

<i>Heat Exchanger (liquid/liquid)</i>	<input type="checkbox"/>	<i>pH Control Systems</i>	<input type="checkbox"/>
<i>Condenser</i>	<input type="checkbox"/>	<i>Twin Filters</i>	<input type="checkbox"/>
<i>Air Cooler</i>	<input type="checkbox"/>	<i>Vacuum Ejector System</i>	<input type="checkbox"/>
<i>Reboiler</i>	<input type="checkbox"/>		

<i>Centrifugal Pump</i>	<input type="checkbox"/>	<i>Basic Instrumentation I</i>	<input type="checkbox"/>
<i>Centrifugal Compressor</i>	<input type="checkbox"/>		
<i>Reciprocating Compressor</i>	<input type="checkbox"/>		
<i>Centrifugal Pumps</i>	<input type="checkbox"/>		

Intermediate Programs

<i>Distillation*</i>	<input type="checkbox"/>	<i>Gas Fired Steam Boiler *</i>	<input type="checkbox"/>
<i>Natural Draft Heater</i>	<input type="checkbox"/>	<i>Coal Fired Steam Boiler</i>	<input type="checkbox"/>
<i>Dual Fuel Fired Heater *</i>	<input type="checkbox"/>	<i>Natural Gas Turbine*</i>	<input type="checkbox"/>

*with Dynamic Profitability Analysis

Advanced Programs

<i>Batch Reactor</i>	<input type="checkbox"/>	<i>Co-Generation Power Plant</i>	<input type="checkbox"/>
<i>Fixed Bed Exothermic Reactor</i>	<input type="checkbox"/>	<i>Fluidized Catalytic Cracking Unit</i>	<input type="checkbox"/>
<i>Centrifugal Compressor w/ Utilities</i>	<input type="checkbox"/>	<i>Amine Gas Treating Unit</i>	<input type="checkbox"/>
<i>Gas Oil Separation Process (GSOP)</i>	<input type="checkbox"/>	<i>Delayed Gas Treating Unit</i>	<input type="checkbox"/>
<i>Multi-Stage Refrigeration</i>	<input type="checkbox"/>	<i>Advanced Instrumentation I</i>	<input type="checkbox"/>
<i>Atmospheric Crude Unit</i>	<input type="checkbox"/>	<i>140MW OR 210MW Reference Power Plant</i>	<input type="checkbox"/>
<i>Basic Combined Cycle Power Plant</i>	<input type="checkbox"/>	<i>Vacuum Crude Unit</i>	<input type="checkbox"/>

BOLD = Virtual Reality/Outside Operator Capability