

Serving Power and Process Industries in PA (East), NY, MD, DE, and VA since 1987

 <p><b>Mechanical Ash Handling Systems</b></p> <ul style="list-style-type: none"> <li>• Flyash Mixer/Unloader</li> <li>• Submerged Drag Conveyor</li> <li>• Dry Chain Conveyor</li> </ul>	 <p><b>Combustion Optimization Instrumentation</b></p> <ul style="list-style-type: none"> <li>• Primary, Secondary, and Over-Fire Air Flow Measurement</li> <li>• Burner Air Flow Measurement</li> </ul>	 <p><b>Environmental Energy Services</b></p> <ul style="list-style-type: none"> <li>• Combustion optimization</li> <li>• Low NOx Burners, SNCR, SCR</li> <li>• CO, NOx &amp; O2 Monitor</li> <li>• Mercury Reduction</li> <li>• CCR and Effluent Discharge Control</li> </ul>
 <ul style="list-style-type: none"> <li>• Guillotine and Diverter Dampers</li> <li>• Louver and Butterfly Dampers</li> <li>• Fabric Expansion Joints</li> <li>• Services and Inspections</li> </ul>	 <p><b>Cooling Towers</b></p> <ul style="list-style-type: none"> <li>○ Field Erected Towers</li> <li>○ Modular Towers</li> <li>○ Repairs &amp; Upgrades</li> </ul> <ul style="list-style-type: none"> <li>• Air Cooled Heat Exchangers</li> </ul>	 <ul style="list-style-type: none"> <li>• ACC and Air Cooler Cleaning Systems</li> <li>• ACC and Air Cooler Cleaning Services- Using JSI or plant equipment</li> </ul>
 <ul style="list-style-type: none"> <li>• High-Temperature Boiler Cameras</li> <li>• Optimize Coal Combustion</li> <li>• HRSG: Ensure proper operation of duct firing and ignitor systems</li> </ul>	 <p><b>Bracket Green Travelling Screens</b></p> <ul style="list-style-type: none"> <li>• 316b Fish Handling Systems</li> <li>• Water Treatment Systems</li> <li>• On line Condenser Tube Cleaning</li> <li>• Debris Filter Systems</li> </ul>	 <ul style="list-style-type: none"> <li>• CE Tangential Winbox Parts</li> <li>• Wall Fired Burners</li> <li>• Mill and Exhauster Parts</li> <li>• Combustion Optimization</li> </ul>
 <ul style="list-style-type: none"> <li>• Industrial Packaged Boilers</li> <li>• Modular Fully Assembled Design 3,000-250,000 PPH Steam Flow</li> </ul>	 <p><b>Air Cooled Condensers</b></p> <ul style="list-style-type: none"> <li>• ACC Services, Parts, Inspections</li> <li>• Performance upgrades</li> </ul>	 <p><b>Fabrication of Structural Steel</b></p> <ul style="list-style-type: none"> <li>• Boiler, AQCS, and Turbine Building</li> <li>• Custom Pipe Rack Fabrication</li> </ul>
 <p><b>Turbine Air Systems</b></p> <ul style="list-style-type: none"> <li>• Gas Turbine Inlet Chilling</li> <li>• Thermal Energy Storage</li> <li>• Packaged Chilling Systems</li> </ul>	<p><a href="http://www.stapfenergy.com">www.stapfenergy.com</a></p> <p>Phone: (610) 831-1500 Email: <a href="mailto:info@stapfenergy.com">info@stapfenergy.com</a> Collegetown, PA</p>	