

APPLIED TECHNOLOGY SERVICES



New Fans /Repair & Rebuild
Dampers
Expansion Joints
Dust Collectors
Emergency Equipment Repair
Turnkey Services
Ash Conveyors
Ash Handling
Ash Conditioners
Rotary Airlock Feeders
Double Dump Valves
Ash Storage Silos
Conveyors
Metering Bins
Reclaimers



High-pressure, high temperature valves.
Inline repairable, stock programs available.
Throttling valves for continuous blowdown
Globe, ball, gate, actuated and feedwater valves.



Free flow reverse current check valves for turbine protection
Parallel slide and gate valves
Check valves, globe valves
Parts, inspection and service available



Combustion and Duct Burners
Burners, scanners and flame detection
Igniters and burner management systems

“Agents for Utility, Process & Industrial Products and Services.”



Stokers for Coal, Wood, RDF, and Biomass
Low NOx Burners
Ash Systems and Rotary Steel Feeders
Renewal parts for Detroit Stoker and other OEM
Under throw feeders, Combination feeders
Field Service, Inspections and Stoker Rebuilds
Stoker Parts Upgrades, Efficiency and MACT Solutions



Water Pretreatment
Condensate Polishing
Wastewater Treatment/Systems
Instrument and Controls
Parts, Retrofits and Upgrades to Existing Equipment



Deaerators
Ion Exchange Systems
Membrane Systems
Oil Removal Systems



Electrostatic Precipitators
Efficiency/Modeling Improvements for ESPs
Complete ESP Rebuilds and Inspections
ESP Collecting Plates, Rappers



SNCR/SCR
Urea to Amonia Systems
SCR Modeling Improvements/Smart Parts
Overfire Air/Low NOx

P.O. Box 623 Chesterton, IN 46304



Size reduction and material handling
Crushers
Cage Mills
Impactors
Sizers
Frozen coal crackers
Posimetric Feeders
Jeffrey vibratory feeders



Design, manufacturing and turnkey install of dust collection systems.



Pipe for Wastewater & Abrasive Mat.
Abrasion Resistant Pipe-basalt and ceramic for ash, fuel pipe, chutes and burner blocks
Boiler Tube Leak Detection



VARB
GCAM (carbon in ash monitor)
Dynamic Classifiers, Pulverizer Improvement

