

Power Plant-approved Composite Abrasives Reduce Downtime and Improve Operating Efficiency

When frequency and duration of cleaning and coating-related projects effect the bottom line, follow power plants around the world by using Sponge-Jet Sponge Media™ advanced composite abrasives. This dry, low dust, reusable media, when used in situ, can remove blasting from the critical path, allowing concurrent operations and faster restart. Enhanced visibility while blasting and industry leading surface cleanliness assure long-lasting coating life and asset preservation.



PROCESS PIPE BLASTING

- Reduce maintenance shutdown time with minimal interruption
- Blast near rotating equipment and adjacent coatings without damaging ricochet
- Protect valves by capturing dust and contaminants without use of water
- Control blasting for precision results
- Selectively strip coating layers and remove coating contaminants
- Greatly reduce fugitive emissions compared to conventional abrasives
- Inspect during blasting with superior visibility and top-quality results
- Reduce waste up to 90% by recycling Sponge Media abrasives
- Up to 20-times faster than power tool alternatives

Contaminants and Substrates...

- Boiler/Combustion Residues
- Soot, Oxides, Silicates and Salts
- Mil Scale Corrosion, Failed Coatings
- Lead, PCBs, Asbestos
- Stainless Steel Alloys
- Cast Iron
- Carbon Steel
- Composites
- Concrete

Sponge-Jet Customers and Applications...

AES Corporation	Empresa Nacional de Electricidad S.A.	Pacific Gas & Electric Corp.
Arizona Public Service Company Co.	Enagás S.A.	Progress Energy
CELEC EP Termopichincha	Endesa S.A.	Public Service Enterprise Group Inc.
Constellation Energy Resources, LLC	Energias de Portugal	Southern California Edison Corp.
Dominion Resources Inc	Exelon Corp.	Termobarranquilla S.A. (E.S.P.)
Dong Energy	FirstEnergy Corp	Tennessee Valley Authority
Duke Energy Corp.	Florida Power & Light Co.	WPPI Energy
Ecopetrol S.A.Iberdrola, S.A.	Hydro-Electric Corporation	
EDF Energy	Iberdrola, S.A.	
	Ontario Power Gen. Inc.	

- **Tank Internals & Externals:** cleaning, coating removal and decontamination on make-up, condensate, brine and steam tanks
- **Turbine Cleaning & NTD:** coating/corrosion removal from bases, cleaning (oxides, carbon, salts) from fins, fans and diaphragms
- **Generator, Stator Rotor Restoration:** cleaning light oil and contaminants
- **Process Pump Cleaning, Coating Preparation:** booster, boiler feed/boiler circulation, condensate, circulation water, volute and condensate extraction pumps
- **Boilers, Heat Exchangers:** removing carbon or mineral deposits
- **Utility Pipe Internals & Externals:** - water coolant lines, natural gas lines; external - corrosion control; internal - pipe restoration substrate preparation, weld seams, joints, NDT, splitters
- **Structural Steel** (lead, PCB and asbestos coating abatement (supports, ceilings, walls, pipe/cable wracks and towers)
- **Ventilation Duct Cleaning:** removal of process residue and carbon buildup
- **Transmission Parts:** contaminant removal from switch gears and transformers

Blast Where You Want.™

To learn more visit Sponge-Jet, Inc. at www.Spongejet.com; call **1-603-610-7950**