

Power generating plants need industrial cleaning services that deliver not only operational and cost efficiencies, but also enhanced safety, environmental protection and regulatory compliance.

USA DeBusk does that and more



### **ELITE TEAMS, RELIABLE RESULTS**

USA DeBusk's Power Gen experts have over 27 years of industry experience. Our guys have done it all and do it well!

USA DeBusk understands the regulatory requirements and offers proven solutions for all types of power generating facilities, both union and non-union, including fossil fuel, steam, cogeneration and nuclear.

DeBusk provides the following industrial cleaning services for power plants:

- » Air preheater cleaning
- Economizer cleaning
- » Boiler cleaning
- Condenser cleaning
- Wet and Dry Precipitator cleaning
- On-line and Off-line boiler clinker deslagging.
- » Refractory removal
- » Hydro-lancing

### HIGH-PRESSURE HYDRO BLASTING PUMPS

We utilize 605 hp pumps that are easily convertible for use in air preheater, economizer and boiler cleaning. These projects often require different flows and pressures and DeBusk equipment provides the versatility to meet these needs.

- » Flow rates and pressures:
- 4,000 psi / 200 gpm
- 15,000 psi / 57 gpm
- » 6,000 psi / 135 gpm
- 20,000 psi / 43 gpm
- 10,000 psi / 86 gpm
- 3 40,000 psi / 20 gpm



# POWER GENERATING PLANTS INDUSTRIAL CLEANING



Our specially designed air preheater cleaning system is user friendly, easy to set-up, extremely safe and very reliable. Because time is critical, our systems and service teams are equipped to quickly mobilize, set up and complete projects in minimal time.

### Advantages of DeBusk air preheater cleaning include:

- » Automated control of indexing rate
- >> Lungstrom and Rothemuhle capabilities
- 200-400 gpm utilized during the cleaning
- Properly engineered with zero pressure drop
- » Reliable, state-of-the-art equipment

## FULL LINE OF SERVICES FROM USA DeBUSK:

- » Hydro Cutting
- » Hydro Blasting
- » Hydro Excavation
- » Vacuum Services
- » Chemical Cleaning & Clearing
- » Degassing & Vapor Control
- » Tank, Vessel, and Pipe Cleaning
- » Hot Catalyst Handling-Transportation-Storage
- » Fixed Bed Inert Catalyst Handling
- » Pigging & Decoking





#### **BOILER/ECONOMIZER CLEANING**

DeBusk cleans boilers using a specially designed automated system that uses high- pressure/highvolume water to clean boilers safely and quickly.

#### **Air Machines & Vacuum Truck Services**

DeBusk vacuums all types of materials, including special waste, flyash insulation debris, water, coal, and gravel.

For safe and efficient cleaning services in your power plant please contact our industry using our toll free phone number or by emailing inquiries to:

sales@usadebusk.com

