

Energy Services International, L.L.C.

International Fast-Track Cleaning Specialists



1020 Bay Area Blvd., Suite 224
Houston, TX 77058

Tel: 281.286.9800

Fax: 281.286.9803

info@energyservicesinternational.com

www.energyservicesinternational.com

Air PreHeater Basket Cleaning

The deposits from burning coal must be cleaned from regenerative air-preheaters. Buildup causes a loss of efficiency and ability to run at capacity. The deposits can become so hard, thick, and thermally restrictive that the preheater can force the unit into an unscheduled shutdown.

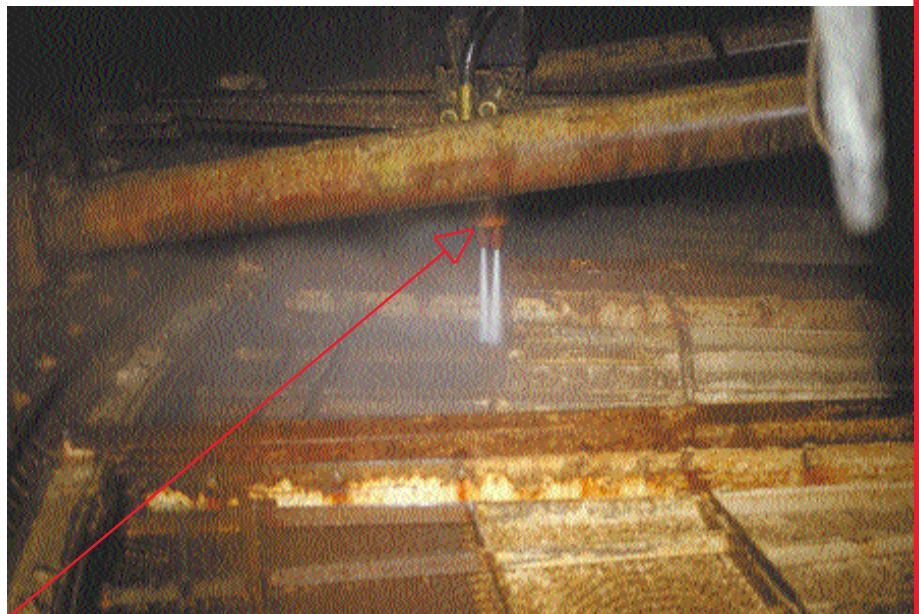
Outage time is money lost. Handheld cleaning devices simply do not have the power to quickly and efficiently clean large surface area, deep basket, air preheaters. Pressure alone is not enough, large water volumes at high pressure are the solution.

The powerful ESI Air Pre-heater Cleaner is designed to operate at 7,000 to 10,000 PSI with flows from 100 to 240 GPM. The system includes twin 600 HP diesel driven skid mounted pumping units, power head drive box assemblies, programmable control console, nozzle manifolds, and rack and pinion chain drives.

The power head assemblies mount on cross beams and travel on four-inch box beams while the basket rotates. The system is usually set up to clean both sides of the air pre-heater basket simultaneously. Organized properly, units can be cleaned on a weekend, working 24 hrs/day.

- *FastSteam®*
- *FastAir®*
- *UltraFlush®*
- *OnePhase®*
- *FastFlush®*
- *Hydrostatic Testing*
- *Air Preheater Cleaning*
- *Hydro Jetting*

*All
equipment
skid mounted
and
containerized.
Ready for
shipment
anywhere in
the world, or,
right next
door.*



On Track, On Time, Under Budget

