



INTERNATIONAL
APPLIED
ENGINEERING, INC.
www.iaeinc.com

Power Boiler Enhanced Systems Technology

PBEST™

Does your power boiler exceed expectations?

**If the answer is no, let AOE show you how
the PBEST™ program will:**

- **Increase Responsiveness**
- **Lower Particulate Carryover**
 - **Reduce Carbon Losses**
 - **Increase Capacity**
 - **Improve Availability**
- **Lower Gaseous Emissions**

AOE has formed an engineering team with experience in applying gasification and combustion technologies to enhance the operation of power boilers.

The **PBEST™** technique will provide improved performance in all major areas of power boiler operations while lowering gaseous emissions and particulate carryover.



INTERNATIONAL
APPLIED
ENGINEERING, INC.
www.iaeinc.com

Power Boiler Enhanced Systems Technology

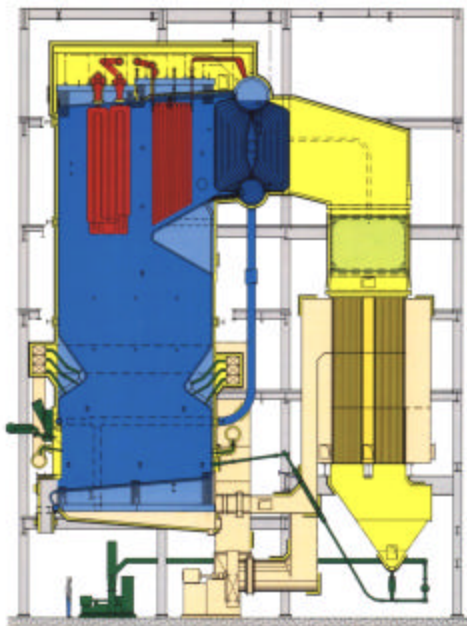
PBEST™

Increased
Capacity

Improved
Availability

Thermodynamic
Damping

Increased
Responsiveness



Minimized
Carryover

Reduced
Emissions

Distributed
Combustion

Heat Flux
Control

Power Boiler Performance Enhancement

Providing Expertise in:

- Optimization
- Operator Training
- Maintenance Training
- Capacity Increases
- Reliability Improvements
- Performance Improvements