

FGD Management Services

Experience makes a difference in getting the most from Flue Gas Desulphurization operations.

Headwaters Plant Services boasts 35 years of diverse experience in FGD operations – experience that has shown that the most costly facility is not always the one that is easiest or most economical to operate and maintain.

HPS offers its expertise to ensure that its clients get the most from their FGD systems. From helping to design systems that are best suited for each unique facility to performing operations and maintenance services in the most cost-effective manner, HPS is a valued partner for any FGD installation.

Extensive Experience

HPS staff experience includes design and construction of 39 FGD facilities and engineering design services for five plants.

HPS currently operates all aspects of a process facility for a major utility where HPS personnel have maintained a presence for 25 years.

Technologies Supported

HPS has experience with calcium sulfate, calcium sulfite, dual alkali systems, and all equipment required for these operations. Equipment experience includes operation and maintenance of belt filters, rotary drums, segment filters, plate and frame, centrifuges, tanks, pumps, mixing systems, controls and instrumentation.

Project locations served by HPS staff range from the largest to the smallest electric service providers in the nation, from Arizona to the East Coast.

Services Offered

The HPS staff has a long and diversified history of involvement in FGD processing. HPS staff members were at the forefront of conceptual design, engineering, construction, procurement and operations of FGD processing plants and equipment.



HPS offers the following services to plants operating wet or dry scrubbers:

- Conceptual design for dewatering equipment
- Construction management
- Consulting services in FGD
- Operations and maintenance of FGD process facilities and equipment
- Operation of limestone preparation equipment and material handling of limestone
- Material handling

HPS
HEADWATERS PLANT SERVICES