PUMPCOAT

THE RIGHT SOLUTION TO YOUR PUMP AND COATING PROBLEMS

CASE HISTORY 030 -
SPECIALTY COATED ASH VALVE SEATS

1) **Problem:**

Coal burning Power Plant in Massachusetts finding high wear rate of Ash Valve seats due to corrosive nature of Ash.

2) **Circumstances prior to failure:**

Customer losing time & expense in having to switch out their ash valves knife gates frequently as ash wore them down. The OEM products were lasting only about 5-7 months before wearing out..

3) **Pumpcoat Solution**

Pumpcoat engineered a process for reusing the knife gates by grinding the surface and application of a specialty coating that would better withstand the corrosion & abrasion.. This has extended the life of the parts to a few years, providing the customer with significant cost savings in time and materials.

OUR MISSION IS TO PROVIDE HIGHLY TECHNICAL AND RELIABLE SERVICE THROUGH OUR ESTABLISHED NETWORK OF AFFILIATED VENDORS AND STRATEGIC PARTNERS.

Pumpcoat, Inc.
PO Box 1109
Mashpee, MA 02649
sales@pumpcoat.com

www.pumpcoat.com
1-888-312-7278 (toll-free)
1-508-540-5878 (phone)
1-508-457-1052 (fax)