



# PUMPCOAT

## THE RIGHT SOLUTION TO YOUR PUMP AND COATING PROBLEMS

### CASE HISTORY 003 -

ABRASIVE RESISTANT EPOXY USED TO INCREASE  
PARTS LIFE

#### 1) Problem:

Power plant in New England needed to increase coal pulverizer parts wear resistance.

#### 2) Circumstances prior to failure:

Plant maintenance people replaced classifier cones on a regular basis.

The plant desired longer life with decreased maintenance man hours and decreased parts cost.

#### 3) Pumpcoat Solution

Pumpcoat coated new classifier cones with thick film abrasive resistant epoxy. Worn out parts were also refurbished by welding patches and rebuild with Aluminum oxide filled epoxy.

Additional field applications have been made on pulverizer liners, ash piping and coal feeder piping.

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](mailto:sales@pumpcoat.com)

[www.pumpcoat.com](http://www.pumpcoat.com)

1-888-312-7278 (toll-free)

1-508-540-5878 (phone)

1-508-457-1052 (fax)

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