Outage Services/Industrial Shutdowns/Turnarounds



AWARD-WINNING SAFETY.

PPM doesn't just talk about safety. We win awards for it.

- » Global Pulp and Paper Manufacturer
- Two million safe work hours without a lost-time injury
- » Southeast Power Producer
- Two Triangle Safety Excellence Awards
- » North Carolina Chemical Processing Facility
- Four years without a recordable injury
- » U.S. Pulp & Paper Manufacturer
- Ten years without a recordable injury
- » PPM Company Record
- -5,000,000 safe man-hours without a lost-time injury (October 2011–June 2014)
- » Southeast Fine Paper Manufacturer
- 3,000,000 safe work hours without a lost-time injury
- » Southeast Power Plant
- -3,000,000 safe work hours without a lost-time injury

Facilities Maintenance. Delivered Quickly, Efficiently, and Safely. For close to four decades, PPM has been providing clients with innovative industrial mechanical, electrical, and civil construction services. The knowledge our expert technicians have gained from providing decades of plant facilities services gives us the ability

Complete and Pre-Planned

PPM's full-service plant maintenance and shutdown planning help ensure that plant continuity remains intact throughout the course of a shutdown, turnaround, or outage. By incorporating shutdown responsibilities directly into maintenance agreements, plant managers are able to spend less time managing contracts and vendors and more time on critical tasks.

to help advise clients on a number of plant maintenance and plant profitability issues.

The Ins and Outs of Outages.

Our experts use scheduled plant outages to investigate and identify building systems maintenance issues that could affect plant availability. We conduct thorough visual examinations and service inspections, and perform operational checks and tests to establish mechanical and electrical (M&E) equipment maintainability, reliability, and availability. PPM's outage services help enhance a facility's profitability by making the most productive use of capital resources.

The Lowdown on the Shutdown.

To facilitate shutdown support in one agreement, we offer full-service industrial maintenance plans that allow for continuity in capital project/shutdown management and procedures. This allows customers to spend less time on tasks like subcontractor and contract management.

Turnarounds, From Start to Finish.

PPM's expert turnaround team is quick, efficient, and safe. Our specialists can help manage the entire turnaround from start to finish, performing heat exchanger maintenance, vessel inspection, and valve and piping replacements.







Turnaround, Shutdown, and Outage Maintenance and Management Services.

- » On-site facilities maintenance team managers who focus on client communication
- » Installation and repair/replacement of M&E equipment on shutdown work
- » Assistance with planning and scheduling, before and during an outage
- » Outage work ranging from one-day machine-specific outages to multipleweek plant cold outages
- » Preventive plant maintenance repair procedures
- » Emergency response to equipment breakdowns, quick mobilization, 24/7/365





HUNDREDS OF PROJECTS. TEN MAJOR MARKETS SERVED.

- » Pulp and paper
- » Chemical
- » Power generation
- » Mining
- » Food processing
- » General manufacturing
- » Heavy industrial
- » Petrochemical
- » Pharmaceutical
- » Tire manufacturing





What Can We Do for You?