New Report Finds Investments to Clean And Modernize Power Plants Create New Jobs and Boost Economy in Massachusetts





A recent report evaluated the impact on Massachusetts under two Clean Air Act rules expected to be finalized by the EPA in 2011:

- Cross-State Air Pollution Rule: Focuses on sulfur dioxide and nitrogen oxide emissions that drift downwind from 27 targeted states east of the Mississippi.
- **Toxics Rule (Utility MACT):** For the first time, sets limits on hazardous air pollutants such as mercury, arsenic, lead, and acid gases.

Findings of the "New Jobs - Cleaner Air" Report

Job Creation

Installing modern pollution controls and building new power plants creates a wide array of skilled, high-paying installation, construction and professional jobs, including:

- Engineers
- Project Managers
- Electricians
- Pipefitters

- Boilermakers
- Millwrights
- Iron Workers
- Plumbers

From the report: New Jobs-Cleaner Air Part II: An Investment in American Businesses and American Jobs¹:

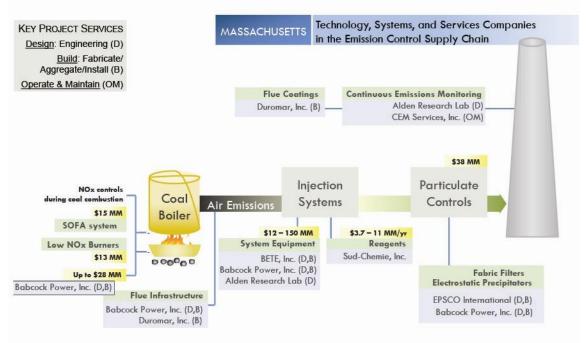
\$504 M Invested in pollution control equipment by 2015 in MA

9.400 Capital Investment jobs created in Massachusetts

157 Operation & Maintenance job reduction in Massachusetts due to projected retirement of uneconomic, older, less efficient power plants

The Supply Chain

An investment of \$504 million in pollution control equipment by 2015 in Massachusetts requires the services and labor of numerous companies, from fabricators to engineers to technology providers.



NOTE: Names include representative set of companies with operations in Massachusetts. Cost figures are for a typical 300 MW coal plant and reflect capital costs or annual operating expenses.

Massachusetts-Based Companies in the Power Plant Pollution Control Supply Chain

Company Name	Industry	Massachusetts presence
Alden Research Laboratory	Consulting & engineering	Holden (HQ)
Babcock Power Inc.	Design & fabrication	Danvers (HQ), Worcester
ВЕТЕ	Component manufacturer	Greenfield (HQ)
Duromar	Component manufacturer	Pembroke (HQ)
EPSCO International	Consulting & engineering	Carlisle (HQ)
Shaw Group	Engineering & construction	Cambridge, Randolph, Stoughton, Weymouth (branches)
Sud-Chemie Prototech	Catalyst supply	Needham (division HQ)

Download the Report - http://www.ceres.org/epajobsreport

Ceres is a leading coalition of investors, environmental groups and other public interest organizations working with companies to address sustainability challenges such as global climate change.

¹ New Jobs-Cleaner Air Part II: An Investment in American Businesses and American Jobs, Ceres and ICAC, November 2011.