



ENERACTIVE
SOLUTIONS

POWER PLANT
 SOLUTIONS

THE MCILVAIN COMPANY HOT TOPIC HOUR

GAS TURBINE EMISSION CONTROL

July 17 | 2014

A photograph of a large industrial power plant with several tall smokestacks and complex piping, set against a clear blue sky. In the foreground, there is a lush green field of grass. The text 'POWER PLANT SOLUTIONS' is overlaid on the image. 'POWER PLANT' is in dark blue, and 'SOLUTIONS' is in orange with a white-to-orange gradient bar behind it.

POWER PLANT SOLUTIONS

ENERACTIVE OVERVIEW

- ✘ ENERActive Solutions is an independent, full service energy consulting, advising, and project development company
- ✘ Analysis, design, development, and implementation of energy conservation and facility optimization projects
- ✘ HVAC, Site Utilities, and Controls, as well as New Energy Technologies, Renewables and Power Plant Solutions



We distinguish ourselves in the market by aligning our mission with the energy goals and objectives of our clients

ENERACTIVE OVERVIEW

- ✕ Northeast Base with National Reach
 - + Asbury Park, New Jersey
 - + Clinton, New Jersey
 - + New York, New York
 - + Beltsville, Maryland (Washington DC)
- ✕ Team Comprised of Field Engineers, Performance Engineers, Energy Engineers, Project/Construction Managers, and SMEs
- ✕ Independent Technical Advisor for Component, System, and Plant Solutions
- ✕ Projects Ranging From Simple Analyses to Multi-Million Dollar Implementation Efforts
- ✕ #24 on *Forbes List of Most Promising Companies*
- ✕ On *NJBIZ's List of 50 Fastest Growing Companies*

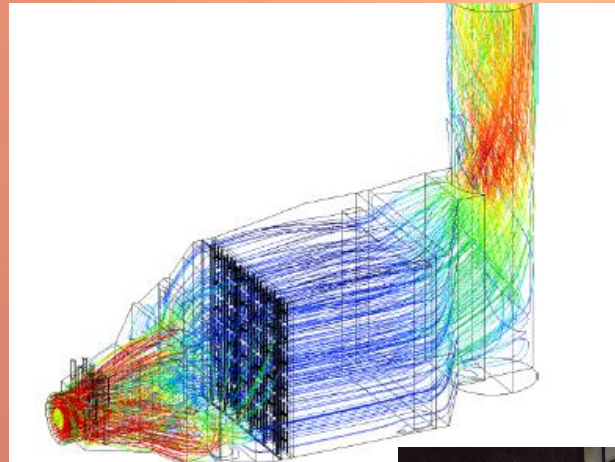
Forbes



POWER PLANT SOLUTIONS

POWER PLANT SOLUTIONS

- ✘ Focused on environmental engineering upgrades and performance improvements
- ✘ Key experience in *practical* SCR catalyst and system design, catalyst testing and management, flow modeling, and ammonia systems
- ✘ Independence from system suppliers, catalyst manufacturers or regenerators, and equipment vendors is a principal element of our core philosophy



POWER PLANT SOLUTIONS

+ Services Include:

- × Performance Testing
- × Flow Modeling
- × Performance Engineering
- × AIG Tuning
- × Catalyst Testing (CO and SCR)
- × Combined and Simple Cycle SCR Optimization
- × System Commissioning
- × Specification Development
- × Feasibility Studies
- × SCR Maintenance & Catalyst Cleaning





ENERACTIVE
SOLUTIONS

Energy Solutions...
Efficient Results