



March 9, 2006

The Detroit Edison Company
St. Clair Power Plant
4901 Pointe Drive
East China, MI 48054

To whom it may concern,

The following letter summarizes the results and benefits of the Fuel Tech program that has been in use at Detroit Edison's, St. Clair plant for the last few years in unit 4 and over one year in units 1, 2 and 3.

Detroit Edison has been working on a fuel conversion project to increase the amount of PRB coal used. We had been able to achieve a blend of 85% low sulfur western coal (PRB) and 15% Eastern coal feed to the units. Increasing the amount of PRB coal beyond this percentage resulted in slagging on the pendants and back pass pluggage which required frequent cleaning outages.

Tests were run using the Fuel Tech targeted-in-furnace program. Statistical analysis performed by St. Clair personnel confirmed that the fireside of the boiler was staying cleaner.

The injection of Fuel Tech's program into the fireside of the boiler results in a more friable ash being formed. By maintaining effective sootblowing we are able to remove this friable ash. The units have minimal deposition when removed from service for their annual outage. This has allowed us to schedule our annual outages during optimum periods, reduce the duration of the outages, lower our cleaning costs and thereby increase our commercial availability. Units 1-4 are firing 100% PRB coal most of the time now. This fuel change has resulted in lower fuel costs and an increase in SOx credits. Overall savings are significantly more than the cost of the program.

Fuel Tech's on site service program monitors the program performance, helps to maintain the system equipment and optimizes the program performance. We are examining the expansion of the program to other units within the fleet.

Sincerely,

A handwritten signature in black ink that reads "Benjamin W. Kiehl, Jr." The signature is written in a cursive style.

Benjamin W. Kiehl, Jr.
Plant Director, St. Clair Power Plant