



ESI Energy Services Inc.

Mee Industries, Inc.
204 West Pomona Avenue
Monrovia, CA 91016

March 22, 2002

Subject: Tri-Center Power Plant- Inlet Fogging System

Dear Sir or Madam,

I would like to take this opportunity to express my appreciation to Mee Industries for their support over the past few years, and in particular on our most recent large project, the Tri-Center Power Plant Project.

Last year Energy Services, Inc. (ESI) was responsible for the design and construction of a 300 megawatt (MW) power plant just outside of Reno, Nevada. This project became known as the Tri-Center Power Plant.

The project involved the dismantling of six (6) gas turbine generator units, four (4) Westinghouse W501AA units and two (2) Mitsubishi M501AA units, at three different sites in Japan and the relocating them to the site in Nevada.

ESI upgraded the units with features such as modern digital controls, inlet filters, emissions control equipment, and inlet fogging systems. As you know, Mee Industries provided the turn-key installation of the inlet fogging systems for these units.

When I arrived at the Tri-Center site in late June of 2001, I was responsible for supervising the commissioning of the inlet fogging systems on all six units. I worked side by side with the Mee provided field engineers throughout the start-up process. I can say that I can't imagine the commissioning could have gone any smoother.

John J. Henderson, PE
Senior Engineer

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This I credit to the quality of the product delivered to the field and the thorough and methodical procedures followed from beginning to end. The systems truly “worked right out the box.”

Since start-up of the first units last July, the six units have about 2,400 total operating hours in peaker service. For the majority of these hours, the inlet fogging systems have been in operation providing over 30oF of cooling of the combustion air, meeting the design requirements specified by ESI. The Nevada site has clearly provided perfect ambient conditions for the implementation of inlet fogging.

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We have seen that typically gas turbine generator output is increased from about 52 MW per unit to 60 MW with a nominal fogging water flow of 35 gallons per minute. It has been noted that on some of the hottest days that a unit has gained as much as 10 MW with the inlet fogging system in operation.

To date we have worked with Mee Industries to install inlet fogging systems on twenty-nine gas turbine engines. I can say it has been a pleasure and look forward to working on many more projects together.

If you have any questions, please do not hesitate to contact us at (860) 677-5590.

Very truly yours,

John J. Henderson, PE

Senior Engineer