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BROOKHAVEN NATIONAL LABORATORY

managed by Brookhaven Science Associates for the U.S. Department of Energy

Memo

date:

October 7, 2003

to:

E. T. Murphy

from:

S. Mukherji & Mukharji

subject:

**Teamwork** 

Electrical System Modifications - Phase II

Project Completion

The Electrical System Modifications – Phase II project is now complete. It was my privilege to be a part of an excellent team that took this project through the conceptual, design, planning and execution stages to its successful completion.

My appreciation goes to Abass Wessen, whose design documents translated into a construction package that is now successfully operating as a much improved electrical infrastructure for the Laboratory. Helping the effort was Roy Butler's inspection services.

The contractor's performance, especially that of Hinck Electric Company's supervisor, Tom Thompson, is commendable. The construction work was carried out over a two-year period, without any safety violations and without any major technical deficiency.

Last but not the least, Plant Engineering's Line Crew support was invaluable. John Dowd, Jim Boomer and their whole group worked tirelessly to prepare for temporary power and electrical shutdowns to support the construction effort. John and Jim were the extra set of eyes and hands that were vigilant in testing, checking and correcting the extensive activities that continued for two years. Their support at any hour of the day or night was instrumental in bringing this project to a successful completion.

The final shutdown work that extended to every weekend during the months of August and September, often continuing past midnight, has been stressful but was performed in a great spirit of cooperation. My heartfelt appreciation goes to you all.

I thank my Managers, Gregg Flett and Marty Fallier, for their expert guidance throughout the project, and all the co-workers in E&CS for their help, whenever it was needed.

## SM/cs:m1

cc: R. Aikman

- J. Boomer
- J. Buck (Hinck)
- R. Butler
- J. Dowd
- M. Fallier
- G. Flett
- A. Wessen