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 Office of Nuclear Reactor Regulation, Director

SUBJECT: Responds to Generic Ltr 83-42 re possibility of single failure in electric power/control sys resulting in failure of crane to support load. Facility previously modified by adding reverse phase & loss of phase protection relay.

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 TITLE: OR Submittal: USI A-36 Control of Heavy Load Near Spent Fuel-NUREG-06

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Director
Office of Nuclear Reactor Regulation
U S Nuclear Regulatory Commission
Washington, DC 20555


MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Control of Heavy Loads (Generic Letter 83-42)

In response to Generic Letter 83-42 (Clarification to Generic Letter 81-07 Regarding Response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"), we have completed our review of the identified generic concern. This concern involved the possibility of a single failure in the electric power/control system resulting in the failure of the crane to support the load and at the same time result in failure of the brake to set.

The plant was previously modified by adding a reverse phase and loss of phase protection relay. The relay shuts the crane down if one phase fails or if any of the three phases are reversed and results in the setting of the brakes.

Please call if you have questions concerning this issue.


David Musolf
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DMM/TMP/dab

cc: Regional Administrator-III
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