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 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244
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 RECIP. NAME: CRUTCHFIELD, D. RECIPIENT AFFILIATION: Operating Reactors Branch 5

SUBJECT: Informs of error contained in 810311 ltr, re length of Cycle 11. End-of-cycle burnup for Cycle 10 was greater than assumed, thereby reducing carryover reactivity. Power distribution is well within Tech Specs.

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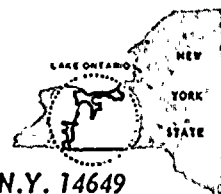
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JOHN E. MAIER
VICE PRESIDENT

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May 22, 1981

Director of Nuclear Reactor Regulation
Attention: Mr. Dennis M. Crutchfield, Chief
Operating Reactors Branch No. 5
U. S. Nuclear Regulatory Commission
Washington, DC 20555



Subject: Cycle 11 Reload
R. E. Ginna Nuclear Power Plant
Docket No. 50-244

Dear Mr. Crutchfield:

Our letter dated March 11, 1981 described our plans for Ginna Cycle 11, which will commence following the April 1981 refueling outage. In that letter we stated that Cycle 11 had been designed for a length of 9200 MWD/MT assuming a Cycle 10 length of 8600 (+700 to -600) MWD/MT. The actual end-of-cycle burnup for Cycle 10 was 9688 MWD/MT; therefore, Cycle 11 was reanalyzed. Appropriate analyses were also performed in a timely manner for the Cycle 10 coastdown.

Cycle 11 was reanalyzed for a Cycle 10 burnup to 9800 MWD/MTU. The extended Cycle 10 burnup decreased slightly the carryover reactivity for Cycle 11; therefore, Cycle 11 length will be slightly less than 9200 MWD/MT. All parameters were within previously accepted bounds. The power distribution is well within Technical Specification limits. The neutronic characteristics are within the bounds used in the Plant Transients and ECCS analysis. The Cycle 11 discharge burnup remains below 33300 MWD/MT batch average. Therefore, extending Cycle 10 burnup to 9800 MWD/MT has no impact on the safety analysis for Cycle 11 which was done with a Cycle 10 burnup of 8600 (+700 to -600) MWD/MT.

Very truly yours,

John E. Maier
J. E. Maier

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1. The first part of the report deals with the general situation of the country and the progress of the work. It is a very interesting and informative document which gives a clear picture of the current state of affairs. The author has done a great deal of research and has gathered a wealth of material which is presented in a clear and concise manner. The report is well organized and easy to read, and it is a valuable contribution to the knowledge of the country and its people.

2. The second part of the report deals with the specific details of the work. It is a very detailed and thorough account of the various activities and projects which have been carried out. The author has provided a great deal of information about the progress of the work and the results which have been achieved. This part of the report is very useful for those who are interested in the details of the work and who want to know more about the progress of the various projects.

3. The third part of the report deals with the future of the work. It is a very interesting and thought-provoking document which gives a clear picture of the author's views on the future of the country and the progress of the work. The author has provided a great deal of information about the various challenges which the country faces and the steps which need to be taken to overcome them. This part of the report is very useful for those who are interested in the future of the country and who want to know more about the author's views on the progress of the work.