DUKE COGEMA
STONE & WEBSTER

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

30 June 2003
DCS-NRC-000146

Subject: Docket Number 070-03098
Duke Cogema Stone & Webster
Mixed Oxide (MOX) Fuel Fabrication Facility
Updated Geotechnical Report

References:
1) P. S. Hastings to Document Control Desk, *Mixed Oxide Fuel Fabrication Facility Additional Site Explorations*, DCS-NRC-000051, 29 June 2001

2) P. S. Hastings to Document Control Desk, *Mixed Oxide Fuel Fabrication Facility Geotechnical Report*, DCS-NRC-000057, 10 August 2001

Reference 1 announced Duke COGEMA Stone & Webster's (DCS') intention to conduct additional site explorations to provide more closely spaced data beneath and near the boundaries of IROFS structures, and Reference 2 submitted Revision C of the MFFF Geotechnical Report. Since the submittal of these letters, DCS has completed the program of additional site explorations, and has updated the Geotechnical Report to reflect the findings. The conclusions presented in Revision C of the Geotechnical Report were confirmed.

Enclosed, please find a copy of the updated MOX Fuel Fabrication Facility Site Geotechnical Report, DCS01-WRS-DS-NTE-G-00005-E. (Revision D was an interim version used for internal peer review.) This report constitutes supporting information to the CAR that would normally be maintained at DCS' facility, and available for NRC review onsite. As such, DCS does not consider it to be part of the CAR, but presumes that making the report available directly will facilitate discussions with the Staff. DCS would like to schedule an interface meeting to discuss the updated Geotechnical Report with appropriate subject matter experts from the NRC Staff. We will work with your representatives to set up a reasonable timetable for this exchange. If you have any questions, please contact me at (704) 373-7820.

Sincerely,

Peter S. Hastings, P.E.
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Enclosure:
MFFF Site Geotechnical Report, DCS01-WRS-DS-NTE-G-00005-E

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