



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

October 4, 2007

Duke Power Company LLC
d/b/a Duke Energy Carolinas, LLC
ATTN: Mr. G. R. Peterson
Vice President
McGuire Nuclear Station
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

SUBJECT: MEETING ANNOUNCEMENT - PUBLIC MEETING - REGULATORY
CONFERENCE - McGUIRE NUCLEAR STATION - DOCKET NOS. 50-369,
50-370

Dear Mr. Peterson:

This letter confirms the telephone conversation between Mr. Ken Ash of your staff and me on October 1, 2007, concerning a Regulatory Conference, being conducted at your request, which has been scheduled for October 25, 2007, from 1:00 p.m. to 3:00 p.m. (EDT). The meeting notice, which provides additional details, is enclosed. The purpose of the Regulatory Conference is to discuss the risk significance of the inspection finding documented in Inspection Report 05000369,370/2007008. This finding concerns the apparent failure to take adequate corrective actions for an identified nonconformance involving the discovery that the emergency core cooling system (ECCS) cold leg injection throttle valves had the potential for clogging during high pressure recirculation because their narrow plug-to-seat clearances were smaller than the ECCS sump screen openings.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room (PDR) or from the Publicly Available Records (PARS) component of NRC's Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Should you have any questions concerning this conference, please contact me at 404-562-4647.

Sincerely,

/RA/

James H. Moorman III, Chief
Reactor Projects Branch 1
Division of Reactor Projects

Docket Nos.: 50-369, 50-370
License Nos.: NPF-9, NPF-17

Enclosure: As stated

cc w/encl: (See page 2)

October 4, 2007

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d/b/a Duke Energy Carolinas, LLC
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Vice President
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McGUIRE NUCLEAR STATION - DOCKET NOS. 50-369, 50-370

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X PUBLICLY AVAILABLE ☐ NON-PUBLICLY AVAILABLE ☐ SENSITIVE X NON-SENSITIVE
ADAMS: X Yes ACCESSION NUMBER:

OFFICE	RII:DRP	RII:DRP					
SIGNATURE	REC /RA/	JHM /RA/					
NAME	RCarroll	JMoorman					
DATE	10/04/2007	10/04/2007					
E-MAIL COPY?	YES NO	YES NO					

OFFICIAL RECORD COPY DOCUMENT NAME: C:\FileNet\ML072770695.wpd

DEC

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cc w/encl:

C. J. Thomas
Regulatory Compliance Manager (MNS)
Duke Power Company LLC
d/b/a Duke Energy Carolinas, LLC
Electronic Mail Distribution

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County Manager of Mecklenburg County
720 East Fourth Street
Charlotte, NC 28202

DEC

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Letter to G. R. Peterson from James H. Moorman, III, date October 4, 2007

SUBJECT: MEETING ANNOUNCEMENT - PUBLIC MEETING - REGULATORY
CONFERENCE - McGUIRE NUCLEAR STATION - DOCKET NOS. 50-369,
50-370

Distribution w/encl:

C. Evans, RII
L. Slack, RII
J. Stang, NRR
K. Clark, Public Affairs Officer, RII
R. Hannah, Public Affairs Officer, RII
J. Coleman, Chief, Financial Management Branch, RII
Region II Regional Coordinator, OEDO
Region II Administrator's Secretary
DRP Division Secretary
Region II Division Directors and Deputies
Region II Receptionist
Headquarters Operations Officer
RIDSNNRRDIRS
PMNS
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PUBLIC

SUBJECT: REGULATORY CONFERENCE WITH DUKE ENERGY CORPORATION

FACILITY: McGuire Nuclear Station

DOCKETS: 50-369, 50-370

DATE & TIME: Thursday, October 25, 2007
1:00 p.m. to 3:00 p.m. (EDT)

LOCATION: NRC Region II Office
Sam Nunn Atlanta Federal Center (Suite 24T20)
61 Forsyth Street, S.W.
Atlanta, GA 30303-3415

PURPOSE: The purpose of the Regulatory Conference is to discuss the risk significance of the inspection finding documented in Inspection Report 05000369,370/2007008. This finding concerns the apparent failure to take adequate corrective actions for an identified nonconformance involving the discovery that the emergency core cooling system (ECCS) cold leg injection throttle valves had the potential for clogging during high pressure recirculation because their narrow plug-to-seat clearances were smaller than the ECCS sump screen openings. This finding was preliminarily characterized as Greater than Green (i.e., an issue having more than very low safety significance). The NRC's Policy Statement, "Enhancing Public Participation in NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC Web site, www.nrc.gov, and contains information regarding visitors and security.

CATEGORY: This is a **Category 1** meeting: The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.

PARTICIPANTS: NRC

R. Bernhard, Senior Reactor Analyst, Division of Reactor Safety (DRS),
Region II (RII)
J. Brady, McGuire Senior Resident Inspector, RII
R. Carroll, Senior Project Engineer, Branch 1, Division of Reactor
Projects (DRP), RII
C. Casto, Director, DRP, RII
C. Evans, Legal Counsel / Enforcement Officer, RII
S. Magruder, Deputy Director, Office of Enforcement
V. McCree, Deputy Regional Administrator, Operations, RII
T. McGinty, Deputy Director, Division of Operating Reactor Licensing,
Office of Nuclear Reactor Regulation (NRR)
J. Moorman III, Chief, Branch 1, DRP, RII
D. C. Payne, Chief, Engineering Branch 2, DRS, RII

Enclosure

W. Ruland, Director, Division of Safety Systems, NRR
S. Sparks, Senior Enforcement Specialist, RII
J. Stang, McGuire Project Manager, NRR
K. Wood, Technical Assistant, DSS, NRR

LICENSEE

D. Brewer, Nuclear Engineering Manager (General Office)
J. Kammer, Safety Assurance Manager
J. Nolin, Mechanical and Civil Engineering Manager
G. Peterson, Site Vice President
R. Repco, Station Manager

MEETING CONTACT: James H. Moorman III, NRC, RII
(404) 562-4647
JHM2@nrc.gov

Enclosure