



Duke Energy Corporation

McGuire Nuclear Station
12700 Hagers Ferry Road
Huntersville, NC 28078-9340

(704) 875-4800 OFFICE

(704) 875-4809 FAX

H. B. Barron
Vice President

November 12, 2001

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

Re: McGuire Nuclear Station Unit 1 Docket No. 50-369
McGuire Nuclear Station Unit 2 Docket No. 50-370
Changes to Emergency Plan Implementing Procedures

Attached to this letter are a revised Emergency Plan Implementing Procedure (EPIP) Index and a revised Emergency Plan Implementing Procedure. This procedure change was evaluated pursuant to the requirements of 10 CFR 50.54 (q). This change does not constitute a reduction in the effectiveness of the emergency plan and the plan continues to meet the requirements of 10 CFR 50.47 (b) and 10 CFR 50 Appendix E. Duke implemented this change on October 15, 2001. A copy of this change is also being sent to the NRC Office of Nuclear Material Safety and Safeguards as per 10 CFR 72.44 (f). Revision bars in the procedure indicate the procedure changes. The following index and procedure change has been implemented:

EPIP Index Page 1
EPIP Index Page 2
EPIP Index Page 3

RP/0/A/5700/009

Rev. 001

There are no new regulatory commitments in this document. Duke is also supplying two copies of this submittal to the Regional Administrator of Region II. Questions on this document should be directed to Kevin Murray at (704) 875-4672.

Very truly yours,

H. B. Barron
Vice President, McGuire Nuclear Station
Duke Energy Corporation

HBB:jcm

Attachments

A045

U.S. Nuclear Regulatory Commission
November 12, 2001
Page 2

xc: (w/attachment)
Mr. Luis Reyes,
Regional Administrator
U.S. Nuclear Regulatory Commission
Region II
61 Forsyth St., SW, Suite 23T85
Atlanta, Georgia 30303

(w/attachment)
Mr. Martin J. Virgilio, Director
Office of Nuclear Material Safety and Safeguards
Mail Stop T-8A23
Washington, D.C. 20555-0001

(w/o attachment)
NRC Resident Inspector

R. E. Martin, USNRC

Mike Wilder (EC050)

Electronic Licensing Library (EC050)

EP File 111

DUKE

McGUIRE NUCLEAR SITE

EMERGENCY PLAN IMPLEMENTING PROCEDURES

APPROVED: *W. Thomas* for
SAFETY ASSURANCE MANAGER

DATE APPROVED 10/16/01

EPIP Index Page 1	Dated 10/15/2001
EPIP Index Page 2	Dated 10/15/2001
EPIP Index Page 3	Dated 10/15/2001
RP/0/A/5700/009	Dated 10/15/2001

EMERGENCY PLAN IMPLEMENTING PROCEDURES INDEX

<u>PROCEDURE #</u>	<u>TITLE</u>	<u>REVISION NUMBER</u>
RP/0/A/5700/000	Classification of Emergency	Rev. 007
RP/0/A/5700/001	Notification of Unusual Event	Rev. 015
RP/0/A/5700/002	Alert	Rev. 015
RP/0/A/5700/003	Site Area Emergency	Rev. 015
RP/0/A/5700/004	General Emergency	Rev. 015
RP/0/A/5700/05	Care and Transportation of Contaminated Injured Individual(s) From Site to Offsite Medical Facility	DELETE
RP/0/A/5700/006	Natural Disasters	Rev. 009
RP/0/A/5700/007	Earthquake	Rev. 007
RP/0/A/5700/008	Release of Toxic or Flammable Gases	Rev. 004
RP/0/A/5700/009	Collisions/Explosions	Rev. 001
RP/0/A/5700/010	NRC Immediate Notification Requirements	Rev. 013
RP/0/A/5700/011	Conducting a Site Assembly, Site Evacuation or Containment Evacuation	Rev. 005
RP/0/A/5700/012	Activation of the Technical Support Center (TSC)	Rev. 019
RP/0/A/5700/013	Activation of the Emergency Operations Facility (EOF)	DELETE
RP/0/A/5700/14	Emergency Telephone Directory	DELETE
RP/0/A/5700/015	Notifications to the State and Counties from the EOF	DELETE
RP/0/A/5700/16	EOF Commodities and Facilities Procedure	DELETE
RP/0/A/5700/17	Emergency Data Transmittal System Access	DELETE
RP/0/A/5700/018	Notifications to the State and Counties from the TSC	Rev. 009
RP/0/A/5700/019	Core Damage Assessment	Rev. 003
RP/0/A/5700/020	Activation of the Operations Support Center (OSC)	Rev. 011
RP/0/A/5700/21	EOF Access Control	DELETE
RP/0/A/5700/022	Spill Response Procedure	Rev. 009
RP/0/A/5700/024	Recovery and Reentry Procedure	Rev. 002
RP/0/A/5700/026	Operations/Engineering Technical Evaluations in the Technical Support Center (TSC)	Rev. 002
RP/0/B/5700/023	Community Relations Emergency Response Plan	Rev. 002
OP/0/B/6200/090	PALSS Operation for Accident Sampling	Rev. 010

EMERGENCY PLAN IMPLEMENTING PROCEDURES INDEX

<u>PROCEDURE #</u>	<u>TITLE</u>	<u>REVISION NUMBER</u>
McGuire Site Directive 280	Site Assembly/Accountability and Evacuation/Containment Evacuation	DELETED
EP Group Manual	Section 1.1 Emergency Organization	Rev. 017
MNS RP Manual:	Section 18.1 Accident and Emergency Response	DELETED
	Section 18.2 Environmental Monitoring for Emergency Conditions	DELETED
	Section 18.3 Personnel Monitoring for Emergency Conditions	DELETED
	Section 18.4 Planned Emergency Exposure	DELETED
PT/O/A/4600/088	Functional Check of Emergency Vehicle and Equipment	Rev. 006

Duke Power Company
PROCEDURE PROCESS RECORD

PREPARATION

(2) Station MCGUIRE NUCLEAR STATION

(3) Procedure Title Collisions/Explosions

(4) Prepared By Alan L. Beaver Date 10/08/2001

(5) Requires NSD 228 Applicability Determination?

- Yes (New procedure or revision with major changes)
- No (Revision with minor changes)
- No (To incorporate previously approved changes)

(6) Reviewed By [Signature] (QR) Date 10/8/01

Cross-Disciplinary Review By _____ (QR) NA Ynd Date 10/8/01

Reactivity Mgmt. Review By _____ (QR) NA [Signature] Date 10/8/01

Mgmt. Involvement Review By _____ (Ops Supt.) NA Ynd Date 10/8/01

(7) Additional Reviews

Reviewed By _____ Date _____

Reviewed By _____ Date _____

(8) Temporary Approval (if necessary)

By _____ (OSM/QR) Date _____

By _____ (QR) Date _____

(9) Approved By K. L. Murray Date 10-15-01

PERFORMANCE (Compare with Control Copy every 14 calendar days while work is being performed.)

(10) Compared with Control Copy _____ Date _____

Compared with Control Copy _____ Date _____

Compared with Control Copy _____ Date _____

(11) Date(s) Performed _____

Work Order Number (WO#) _____

COMPLETION

(12) Procedure Completion Verification

- Yes NA Check lists and/or blanks initialed, signed, dated, or filled in NA, as appropriate?
- Yes NA Required enclosures attached?
- Yes NA Data sheets attached, completed, dated, and signed?
- Yes NA Charts, graphs, etc. attached dated, identified, and marked?
- Yes NA Procedure requirements met?

Verified By _____ Date _____

(13) Procedure Completion Approved _____ Date _____

(14) Remarks (Attach additional pages, if necessary)

Duke Power Company
McGuire Nuclear Station

Collisions / Explosions

Reference Use

Procedure No.

RP/0/A/5700/009

Revision No.

001

Electronic Reference No.

MC0094NK

Collisions / Explosions

1. Symptoms

- Any explosion within the protected area boundary
- Any vehicle crash within the protected area
- Any explosion affecting the operability of plant safety systems or affecting the plant vital area
- Any vehicle crash affecting the plant vital area.

2. Immediate Actions

- ___ 2.1 Notify Operations Shift Manager.
- ___ 2.2 Notify the Security Shift Supervisor.

3. Subsequent Actions

- ___ 3.1 **REFER TO** RP/0/A/5700/000 (Classification of Emergency).

NOTE: Enclosure 4.1 (Telephone List) lists contact numbers that may be used for this procedure.

- ___ 3.2 Notify MERT, if needed at 4911.
- ___ 3.3 Ensure any fire is extinguished. **REFER TO** RP/0/A/5700/025 (Fire Brigade Response).
- ___ 3.4 Ensure any spill is contained. **REFER TO** RP/0/A/5700/022 (Spill/Incident Response Procedure).
- ___ 3.5 Notify applicable outside services deemed necessary.
- ___ 3.6 **IF** there are any radiological implications, **THEN** notify Radiation Protection.
- ___ 3.7 **IF** there are any chemical implications, **THEN** notify Chemistry.

4. Enclosures

- 4.1 Telephone List

End Of Body

Telephone List

RP0/A/5700/009

Enclosure 4.1

Page 1 of 1

1. Federal Aviation Administration

Phone: 704-359-0248, after 4:00 pm 1-800-992-7433

2. Don E. Pollock, Manager Global Logistics (Railroads)

Weekday Phone: 1-713-989-8393

Weekend Duty Phone: 1-713-962-9204

Home Phone: [REDACTED]

3. MEDIC/FIRE - 911

End Of Enclosure