

November 21, 1996

MEMORANDUM TO: Kenneth P. Barr, Chief
Plant Support Branch
Division of Reactor Safety
Region II

FROM: *[Signature]* Thomas H. Essig, Chief Original signed by:
Emergency Preparedness and
Environmental Health Physics Section
Emergency Preparedness and
Radiation Protection Branch
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

SUBJECT: FINAL FEMA EXERCISE REPORT FOR THE EXERCISE
AT THE NORTH ANNA POWER STATION

Attached is a letter from Rita A. Calvan, Regional Director, Region III, Federal Emergency Management Agency (FEMA), dated November 5, 1996. The letter forwards a final report of the July 23-25, August 1, and August 13-15, 1996, full participation Plume and ingestion exercise at the North Anna Power Station. It was prepared by FEMA's Region III. This letter was incorrectly addressed to Headquarters. Under the SERF, this letter should have been sent directly to the region. We will discuss this issue with FEMA to ensure that future distributions are correct.

No deficiencies were identified during the exercise. However, 24 Areas Requiring Corrective Action (ARCA's) were observed during the exercise. FEMA Region III will coordinate with the Commonwealth of Virginia to correct the ARCA's on or before the next exercise.

Please forward a copy of the attached FEMA letter and report to the licensee and request that the licensee follow up with offsite officials on the ARCA's. In addition, a copy of this report needs to be sent to the PDR.

Docket Nos. 50-338/339

Attachments: 1. FEMA Letter
2. Exercise Report

cc w/o attachments: Sue Perez, FEMA

CONTACT: Lawrence K. Cohen, NRR/PERB
(301) 415-2923

/LETTER ONLY
PERB S/F: FEMA Ex. Report
CMiller, 0-10D 4
PERB R/F
BCBuckley, 0-14H22

DISTRIBUTION W/LETTER & REPORT
Docket File (Original Copy)
LKCohen, 0-9H15
RETrojanowski,RII

IE35
||

9611290352 961121
PDR ADOCK 05000338
F PDR

NRC FILE CENTER COPY

MFReinhart, O-14H22
 FKantor, O-9H15
 GTracy, O-17G21 (RII Coordinator)

DOCUMENT NAME:g:nanna.fem

To receive a copy of this document indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

| | | | | | | | | |
|--------|-------------|---|------------|---|---------|--|---------|---------|
| OFFICE | PERB:NRR | E | PERB:NRR | C | | | | |
| NAME | LKCohen:ddt | | TEssig | | | | | |
| DATE | 11/ 21 /96 | | 11/ 21 /96 | | 11/ /96 | | 11/ /96 | 11/ /96 |

OFFICIAL RECORD COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 21, 1996

MEMORANDUM TO: Kenneth P. Barr, Chief
Plant Support Branch
Division of Reactor Safety
Region II

FROM: Thomas H. Essig, Chief
Emergency Preparedness and
Environmental Health Physics Section
Emergency Preparedness and
Radiation Protection Branch
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

SUBJECT: FINAL FEMA EXERCISE REPORT FOR THE EXERCISE
AT THE NORTH ANNA POWER STATION

Attached is a letter from Rita A. Calvin, Regional Director, Region III, Federal Emergency Management Agency (FEMA), dated November 5, 1996. The letter forwards a final report of the July 23-25, August 1, and August 13-15, 1996, full participation Plume and ingestion exercise at the North Anna Power Station. It was prepared by FEMA's Region III. This letter was incorrectly addressed to Headquarters. Under the SERF, this letter should have been sent directly to the region. We will discuss this issue with FEMA to ensure that future distributions are correct.

No deficiencies were identified during the exercise. However, 24 Areas Requiring Corrective Action (ARCAs) were observed during the exercise. FEMA Region III will coordinate with the Commonwealth of Virginia to correct the ARCAs on or before the next exercise.

Please forward a copy of the attached FEMA letter and report to the licensee and request that the licensee follow up with offsite officials on the ARCAs. In addition, a copy of this report needs to be sent to the PDR.

Docket Nos. 50-338/339


Attachments: 1. FEMA Letter
2. Exercise Report

cc w/o attachments: Sue Perez, FEMA

CONTACT: Lawrence K. Cohen, NRR/PERB
(301) 415-2923

November 21, 1996

MEMORANDUM TO: Kenneth P. Barr, Chief
Plant Support Branch
Division of Reactor Safety
Region II

FROM:  Thomas H. Essig, Chief Original signed by:
Emergency Preparedness and
Environmental Health Physics Section
Emergency Preparedness and
Radiation Protection Branch
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

SUBJECT: FINAL FEMA EXERCISE REPORT FOR THE EXERCISE
AT THE NORTH ANNA POWER STATION

Attached is a letter from Rita A. Calvin, Regional Director, Region III, Federal Emergency Management Agency (FEMA), dated November 5, 1996. The letter forwards a final report of the July 23-25, August 1, and August 13-15, 1996, full participation Plume and ingestion exercise at the North Anna Power Station. It was prepared by FEMA's Region III. This letter was incorrectly addressed to Headquarters. Under the SERF, this letter should have been sent directly to the region. We will discuss this issue with FEMA to ensure that future distributions are correct.

No deficiencies were identified during the exercise. However, 24 Areas Requiring Corrective Action (ARCA's) were observed during the exercise. FEMA Region III will coordinate with the Commonwealth of Virginia to correct the ARCA's on or before the next exercise.

Please forward a copy of the attached FEMA letter and report to the licensee and request that the licensee follow up with offsite officials on the ARCA's. In addition, a copy of this report needs to be sent to the PDR.

Docket Nos. 50-338/339

Attachments: 1. FEMA Letter
2. Exercise Report

cc w/o attachments: Sue Perez, FEMA

CONTACT: Lawrence K. Cohen, NRR/PERB
(301) 415-2923

/LETTER ONLY
PERB S/F: FEMA Ex. Report
CMiller, O-10D 4
PERB R/F
BCBuckley, O-14H22

DISTRIBUTION W/LETTER & REPORT
Docket File (Original Copy)
LKCohen, O-9H15
RETrojanowski, RII

MFReinhart, 0-14H22
 FKantor, 0-9H15
 GTracy, 0-17G21 (RII Coordinator)

DOCUMENT NAME:g:nanna.fem

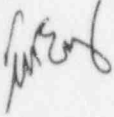
To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

| OFFICE | PERB:NRR | E | PERB:NRR | C | | | |
|--------|-------------|-------------------------------------|----------|-------------------------------------|---------|---------|---------|
| NAME | LKCohen:ddt | <input checked="" type="checkbox"/> | TEssig | <input checked="" type="checkbox"/> | | | |
| DATE | 11/21/96 | | 11/21/96 | | 11/ /96 | 11/ /96 | 11/ /96 |

OFFICIAL RECORD COPY

November 21, 1996

MEMORANDUM TO: Kenneth P. Barr, Chief
Plant Support Branch
Division of Reactor Safety
Region II

FROM:  Thomas H. Essig, Chief Original signed by:
Emergency Preparedness and
Environmental Health Physics Section
Emergency Preparedness and
Radiation Protection Branch
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

SUBJECT: FINAL FEMA EXERCISE REPORT FOR THE EXERCISE
AT THE NORTH ANNA POWER STATION

Attached is a letter from Rita A. Calvan, Regional Director, Region III, Federal Emergency Management Agency (FEMA), dated November 5, 1996. The letter forwards a final report of the July 23-25, August 1, and August 13-15, 1996, full participation Plume and ingestion exercise at the North Anna Power Station. It was prepared by FEMA's Region III. This letter was incorrectly addressed to Headquarters. Under the SERF, this letter should have been sent directly to the region. We will discuss this issue with FEMA to ensure that future distributions are correct.

No deficiencies were identified during the exercise. However, 24 Areas Requiring Corrective Action (ARCAs) were observed during the exercise. FEMA Region III will coordinate with the Commonwealth of Virginia to correct the ARCAs on or before the next exercise.

Please forward a copy of the attached FEMA letter and report to the licensee and request that the licensee follow up with offsite officials on the ARCAs. In addition, a copy of this report needs to be sent to the PDR.

Docket Nos. 50-338/339

Attachments: 1. FEMA Letter
2. Exercise Report

cc w/o attachments: Sue Perez, FEMA

CONTACT: Lawrence K. Cohen, NRR/PERB
(301) 415-2923

/LETTER ONLY
PERB S/F: FEMA Ex. Report
CMiller, O-10D 4
PERB R/F
BCBuckley, O-14H22

DISTRIBUTION W/LETTER & REPORT
Docket File (Original Copy)
LKCohen, O-9H15
RETrojanowski, RII

MFreinhart, O-14H22
 FKantor, O-9H15
 GTracy, O-17G21 (RII Coordinator)

DOCUMENT NAME:g:nanna.fem

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

| OFFICE | PERB:NRR | E | PERB:NRR | C | | | |
|--------|----------------------|---|------------------|---|---------|---------|---------|
| NAME | LKCohen:ddt <i>h</i> | | TEssig <i>ME</i> | | | | |
| DATE | 11/ 11 /96 | | 11/ 11 /96 | | 11/ /96 | 11/ /96 | 11/ /96 |

OFFICIAL RECORD COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 21, 1996

MEMORANDUM TO: Kenneth P. Barr, Chief
Plant Support Branch
Division of Reactor Safety
Region II

FROM: Thomas H. Essig, Chief
Emergency Preparedness and
Environmental Health Physics Section
Emergency Preparedness and
Radiation Protection Branch
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

SUBJECT: FINAL FEMA EXERCISE REPORT FOR THE EXERCISE
AT THE NORTH ANNA POWER STATION

Attached is a letter from Rita A. Calvin, Regional Director, Region III, Federal Emergency Management Agency (FEMA), dated November 5, 1996. The letter forwards a final report of the July 23-25, August 1, and August 13-15, 1996, full participation Plume and ingestion exercise at the North Anna Power Station. It was prepared by FEMA's Region III. This letter was incorrectly addressed to Headquarters. Under the SERF, this letter should have been sent directly to the region. We will discuss this issue with FEMA to ensure that future distributions are correct.

No deficiencies were identified during the exercise. However, 24 Areas Requiring Corrective Action (ARCA's) were observed during the exercise. FEMA Region III will coordinate with the Commonwealth of Virginia to correct the ARCA's on or before the next exercise.

Please forward a copy of the attached FEMA letter and report to the licensee and request that the licensee follow up with offsite officials on the ARCA's. In addition, a copy of this report needs to be sent to the PDR.

Docket Nos. 50-338/339

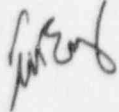
Attachments: 1. FEMA Letter
2. Exercise Report

cc w/o attachments: Sue Perez, FEMA

CONTACT: Lawrence K. Cohen, NRR/PERB
(301) 415-2923

November 21, 1996

MEMORANDUM TO: Kenneth P. Barr, Chief
Plant Support Branch
Division of Reactor Safety
Region II

FROM:  Thomas H. Essig, Chief Original signed by:
Emergency Preparedness and
Environmental Health Physics Section
Emergency Preparedness and
Radiation Protection Branch
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

SUBJECT: FINAL FEMA EXERCISE REPORT FOR THE EXERCISE
AT THE NORTH ANNA POWER STATION

Attached is a letter from Rita A. Calvin, Regional Director, Region III, Federal Emergency Management Agency (FEMA), dated November 5, 1996. The letter forwards a final report of the July 23-25, August 1, and August 13-15, 1996, full participation Plume and ingestion exercise at the North Anna Power Station. It was prepared by FEMA's Region III. This letter was incorrectly addressed to Headquarters. Under the SERF, this letter should have been sent directly to the region. We will discuss this issue with FEMA to ensure that future distributions are correct.

No deficiencies were identified during the exercise. However, 24 Areas Requiring Corrective Action (ARCA) were observed during the exercise. FEMA Region III will coordinate with the Commonwealth of Virginia to correct the ARCA on or before the next exercise.

Please forward a copy of the attached FEMA letter and report to the licensee and request that the licensee follow up with offsite officials on the ARCA. In addition, a copy of this report needs to be sent to the PDR.

Docket Nos. 50-338/339

Attachments: 1. FEMA Letter
2. Exercise Report

cc w/o attachments: Sue Perez, FEMA

CONTACT: Lawrence K. Cohen, NRR/PERB
(301) 415-2923

/LETTER ONLY
PERB S/F: FEMA Ex. Report
CMiller, 0-10D 4
PERB R/F
BCBuckley, 0-14H22

DISTRIBUTION W/LETTER & REPORT
Docket File (Original Copy)
LKCohen, 0-9H15
RETrojanowski, RII

MFreinhart, O-14H22
 FKantor, O-9H15
 GTracy, O-17G21 (RII Coordinator)

DOCUMENT NAME:g:nanna.fem

To receive a copy of this document, indicate in the box: "C" - Copy without attachment/enclosure "E" - Copy with attachment/enclosure "N" - No copy

| OFFICE | PERB:NRR | E | PERB:NRR | C | | | |
|--------|-------------|---|----------|---|---------|---------|---------|
| NAME | LKCohen:ddt | | TEssig | | | | |
| DATE | 11/21/96 | | 11/21/96 | | 11/ /96 | 11/ /96 | 11/ /96 |

OFFICIAL RECORD COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 21, 1996

MEMORANDUM TO: Kenneth P. Barr, Chief
Plant Support Branch
Division of Reactor Safety
Region II

FROM: Thomas H. Essig, Chief
Emergency Preparedness and
Environmental Health Physics Section
Emergency Preparedness and
Radiation Protection Branch
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

SUBJECT: FINAL FEMA EXERCISE REPORT FOR THE EXERCISE
AT THE NORTH ANNA POWER STATION

Attached is a letter from Rita A. Calvan, Regional Director, Region III, Federal Emergency Management Agency (FEMA), dated November 5, 1996. The letter forwards a final report of the July 23-25, August 1, and August 13-15, 1996, full participation Plume and ingestion exercise at the North Anna Power Station. It was prepared by FEMA's Region III. This letter was incorrectly addressed to Headquarters. Under the SERF, this letter should have been sent directly to the region. We will discuss this issue with FEMA to ensure that future distributions are correct.

No deficiencies were identified during the exercise. However, 24 Areas Requiring Corrective Action (ARCA's) were observed during the exercise. FEMA Region III will coordinate with the Commonwealth of Virginia to correct the ARCA's on or before the next exercise.

Please forward a copy of the attached FEMA letter and report to the licensee and request that the licensee follow up with offsite officials on the ARCA's. In addition, a copy of this report needs to be sent to the PDR.

Docket Nos. 50-338/339

Attachments: 1. FEMA Letter
2. Exercise Report

cc w/o attachments: Sue Perez, FEMA

CONTACT: Lawrence K. Cohen, NRR/PERB
(301) 415-2923