UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

December 7, 1999

S. K. Gambhir, Division Manager
Nuclear Operations
Omaha Public Power District
Fort Calhoun Station FC-2-4 Adm.
P.O. Box 399
Hwy. 75 - North of Fort Calhoun
Fort Calhoun, Nebraska 68023-0399

SUBJECT: PUBLIC MEETING FOR THE DISCUSSION OF LICENSEE PERCEPTIONS AND LESSONS LEARNED FROM THE PILOT INSPECTION PROGRAM

Dear Mr. Gambhir:

This refers to the public meeting conducted in the Fort Calhoun Station Auditorium on December 1, 1999, between your staff, representatives from Cooper Nuclear Station, and the NRC. This meeting was held at the NRC's request to discuss your perceptions and the lessons learned from the pilot inspection program at the Cooper Nuclear and Fort Calhoun Stations. The discussion focused on inspection related activities conducted during the first six months of the revised reactor oversight pilot program that began on May 30, 1999, and was completed on November 27, 1999.

A list of attendees and a copy of presentation slides are enclosed.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter will be placed in the NRC's Public Document Room.

Should you have any questions concerning this matter, we will be pleased to discuss them with you.

Sincerely,

/s/

Charles S. Marschall, Chief
Project Branch C
Division of Reactor Projects

Docket No.: 50-483
License No.: NPF-30

Enclosures:
1. Attendance List
2. Licensee Presentation

cc w/enclosures:
Mark T. Frans, Manager
Nuclear Licensing
Omaha Public Power District
Fort Calhoun Station FC-2-4 Adm.
P.O. Box 399
Hwy. 75 - North of Fort Calhoun
Fort Calhoun, Nebraska 68023-0399

James W. Chase, Division Manager
Nuclear Assessments
Fort Calhoun Station
P.O. Box 399
Fort Calhoun, Nebraska 68023

J. M. Solymossy, Manager - Fort Calhoun Station
Omaha Public Power District
Fort Calhoun Station FC-1-1 Plant
P.O. Box 399
Hwy. 75 - North of Fort Calhoun
Fort Calhoun, Nebraska 68023

Perry D. Robinson, Esq.
Winston & Strawn
1400 L. Street, N.W.
Washington, D.C. 20005-3502

Chairman
Washington County Board of Supervisors
Washington County Courthouse
P.O. Box 466
Blair, Nebraska 68008

Cheryl K. Rogers, Program Manager
Nebraska Health and Human Services System
Division of Public Health Assurance
Consumer Services Section
301 Centennial Mall, South
P.O. Box 95007
Lincoln, Nebraska 68509-5007

E-Mail all documents to Jim Isom for Pilot Plant Program (JAI)
E-Mail all documents to Sampath Malur for Pilot Plant Program (SKM)

bcc to DCD (IE45)

bcc distrib. by RIV:

Regional Administrator	RIV File
DRP Director	RITS Coordinator
DRS Director	Resident Inspector
Branch Chief (DRP/C)	Branch Chief (DRP/TSS)
Project Engineer (DRP/C)	

DOCUMENT NAME: R:_FCS\FC12-1MS-DRP.wpd
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JPRodriguez;df	JR	CSMarschall	CM						
12/6/99		12/7/99							

OFFICIAL RECORD COPY

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12/6/99		12/7/99							

OFFICIAL RECORD COPY

1/27/00

THE BCC DISTRIBUTION OF THE FORT CALHOUN/COOPER DECEMBER 1 MEETING SUMMARY WAS NOT MADE. THE SIGNED LETTER AND LICENSEE PRESENTATION WERE MAILED OUT TO THE CC LIST.

WE REQUESTED AND RECEIVED A COPY OF THE PRESENTATION FROM THE LICENSEE. THE BCC DISTRIBUTION IS ATTACHED.

ENCLOSURE 1

OMAHA PUBLIC POWER DISTRICT
FORT CALHOUN STATION
&
NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
MEETING ATTENDANCE LIST

SUBJECT - NRC PUBLIC MEETING (REVISED REACTOR OVERSIGHT)
Date: 12/01/99

Name (Please Print)	Title/ Organization	Telephone Extension
DAVID ALFORD	LIC. ENGINEER / WCNOC	316-364-8831 x4548
Don Garbg	KDEM	785-274-1402
Phil BARRINGER	KDHE	785-296-6392
JOE EDOM	NPPD / OPERATIONS	402-825-2857
Gary Cavanaugh	OPPD	402-533-6915
Joseph M. Solymossy	OPPD - FCS Mgr	402-533-6625
John W MacKinnon	OPPD - SARC Chair	440 639 2911
Amy L. Guens	OPPD - Quality	402-533-7269
Geoff Cook	Supervisor NRR/Berkes	(949) 368-7571
Jim Sloan	SRI - San Onofre	(949) 492 2641
Roger D. Walker	Regulatory Affairs Manager TXU	254-897-5577
Jeff Spilker	OPPD	402-533-6663
Richard Jaworski	OPPD	402-533-6883
Mary Fendig	Fendig, Inc	402-393-5360
Jim Long	NPPD/CNS	402-825-5820
Alan Madison	NRC	(301) 415-1490
WAYNE C WALKER	US NRC - RIV	402-426-9611
JOE LAUX	AMEREN UE - CALLAWAY QA	573-676-8659
MARY A TESAR	OPPD	402 533-7250
Gary Williams	OPPD	402-636-3747
Jim SUMPTER	NPPD	402 825 5669
D.R. ROBINSON	NPPD	402 825 5847
RD STODDARD	CES	402 473-3865
Jim Vandergrift	Entergy	501 858-4601
Ralph Phelps	OPPD	402 533 7210

OMAHA PUBLIC POWER DISTRICT
FORT CALHOUN STATION
&
NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
MEETING ATTENDANCE LIST

SUBJECT - NRC PUBLIC MEETING (REVISED REACTOR OVERSIGHT)
Date: 12/01/99

Name (Please Print)	Title/ Organization	Telephone Extension
Erick Matzke	Station Licensing	6855
Mike Jones		3749

OMAHA PUBLIC POWER DISTRICT
FORT CALHOUN STATION
&
NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
MEETING ATTENDANCE LIST

SUBJECT - NRC PUBLIC MEETING (REVISED REACTOR OVERSIGHT)
Date: 12/01/99

Name (Please Print)	Title/ Organization	Telephone Extension
GARRETT SMITH	PROJECT MGR - NPPD	402 825-5380
PAUL INSERRA	LICENSING MGR - WNP-2	509 377-4147
Douglas Sonn	Licensing Specialist TRI	254 897-8448
Ken Brockman	Director, DRP, RIV, NRC	817 860-8248
MARK FRANS	MGR-NL / OPPD	6537
Bill Hansher	Supv-NL / OPPD	6894
Sudesh K. GAMBHIR	Division Mgr. NOD / OPPD	6647
August Spector	NRC	301-415-2840
Raymond Wharton	NRC/NRR	(301)415 1396
Joe McManis	OPPD PCS DGU Mech Supr	6748
Dennis Dryden	OPPD Station Licensing	533-7337

ENCLOSURE 2

Region IV Licensee Perceptions and Lessons Learned from RROP Pilot Program

December 1, 1999

Fort Calhoun Station

Pilot Plant Participants -

Fort Calhoun Station & Cooper Nuclear Station

Opening Remarks

- Welcome (**Mr. Gary Gates,** Vice President, **Fort Calhoun Station**)

- Agenda Review (**Mr. Paul Caudill,** Senior Manager of Technical Services, **Cooper Nuclear Station**)

Agenda

- Introduction (Mr. Gary Gates/FCS and Mr. Paul Caudill/CNS)
- PI's (Mr. Jim Long/ CNS)
- Inspections (Mr. Mark Frans/ FCS)
- SDP (Mr. Joe Edom/CNS)

Agenda

- NRC Assessment of Findings and Enforcement (Dr. R. L. Jaworski/FCS)
- Industry Implementation Issues (Mr. Jim Chase/FCS)
- Closing Comments (Mr. Gary Gates/FCS and Mr. Paul Caudill/CNS)

Performance Indicators

Mr. Jim Long
Nuclear Projects Manager
Cooper Nuclear Station

Dynamic Process

Process Still Evolving:

- Overall Perspective
- Historical Data Submission
- Ongoing Refinements
- Internal Processes

Performance Indicator Reporting

Accuracy Versus Timeliness:

- Definitions & Application Issues
- Reporting Errors
- 14 Day Reporting Requirement

Areas For Continued Dialog

Focus Areas:

- Resolve 50.9 Issue
- Develop Solid Change Process
- Encourage Ongoing Learning
- Integration With Other PI Systems

Inspections

Mr. Mark Frans

Manager - Nuclear Licensing

Fort Calhoun Station

Pilot Inspections

- Inspection Process
  - Focus
- Inspection Resources
  - NRC
  - Utility
- Inspection Procedures
  - Adequacy
  - New Requirements

Pilot Inspections

- Inspectors Knowledge
- Inspection Exits
- Inspection Reports

Areas for Continued Dialog

- Security and Fire Protection
- Performance based frequency recommended for mature programs
- Inconsistent application of screening criteria

Significance Determination Process

Mr. Joe Edom

Assistant to the Operations Manager

Cooper Nuclear Station

Historical Perspective

- SDP Evolved Rapidly
- Review of Rx Safety SDP
- Overall Perception

Cooper and Fort Calhoun Processes

- Developed Internal Processes
- Established Lower Thresholds
- Provided Basis for "Same Language" Conversations
- Shared Internal Process With Industry Groups

Areas for Continued Dialog

- Fire Protection SDP
- Physical Protection SDP
- NRC "Pre-Screening" Process
- Event SDP

Assessment and Enforcement Programs

Dr. R. L. Jaworski
RROP Implementation
Project Manager
Fort Calhoun Station

Assessment Program

- Minimal Assessment Program Experience
- Assessment of FCS WHITE PI on EP-DEP Concluded Appropriately
- Response to Findings Has Been Consistent With the Action Matrix
- No Aggregation of Green Findings is Appropriate

ENFORCEMENT PROCESS

- Neither Plant Has Had Enforcement Experience Dealing With Significant Issues.

- Pilot Program Enforcement Policy Addressed the Key Issues

AREAS FOR CONTINUING DIALOG

- Assessment of Findings of No Color
- Some "End-of Cycle" Assessment Reviews Should Be Completed Before 4/1
- Lack of Industry Experience With the Enforcement Process Must Be Recognized in Subsequent RROP Actions

Industry Implementation Issues

Mr. Jim Chase
Division Manager - Assessments
Fort Calhoun Station

Culture Change

- Licensees and NRC Embracing Change
  - Additional attention needed
    - Licensees need strong CAP's
    - Licensees need strong self assessment programs
    - Licensees and NRC need to fully understand *any* finding of color
    - Appears some inspectors still inspecting without a focus on "Risk"
    - Screening process for minor violations and entry into SDP not used consistently

Industry Comments

- PI's
  - Each Licensee needs program for training, gathering, and validation of PI's
    - Scope varies per licensee
  - Continual Changes of PI's
    - Security (not well defined)
    - Containment leakage
    - Emergency AC power (changed 4 times in the past 6 months)

Industry Comments

- Resolution of PI Data Submittal
  - Historical data
  - Erroneous data
- Time Frame for PI Submittal
  - 14 day

Industry Comments

- Inspection Procedures
  - Appear to be risk informed
  - Supplemental procedures
    - Most not exercised
  - Problem identification and resolution inspection
    - Most controversial

Industry Comments

- SDP
  - Use varies across the country
    - Changing as we go foreword
      - Security SDP
    - Licensee's and inspectors need to understand the screening process and the SDP

Bottom line

- New Process Is:
  - Risk informed and objective
  - More responsibility on licensee
- Need to Stay Engaged With Inspectors
- Need to Address Change Management
  - NRC
  - Licensee
- Regulations
  - Remain the same
- Technical Specification
  - Need to comply with

Closing Comments

Mr. Paul Caudill

Senior Manager of
Technical Services

Cooper Nuclear Station

and

Mr. Gary Gates

Vice President

Fort Calhoun Station