

Public Service
Electric and Gas
Company

Corbin A. McNeill, Jr.
Senior Vice President -
Nuclear

Public Service Electric and Gas Company P.O. Box 236, Hancocks Bridge, NJ 08038 609 339-4800

September 15, 1987

NLR-N87164

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Gentlemen:

OPERATING LETTER
SALEM GENERATING STATION
UNIT NO. 1
DOCKET NO. 50-272

Attached is the operating letter for Salem Unit No. 1 for the IAEA surveillance interval of June 12, 1987 to August 20, 1987.

Sincerely,



Attachment

C Mr. D. C. Fischer
Licensing Project Manager

Mr. T. J. Kenny
Senior Resident Inspector

Mr. W. T. Russell, Administrator
Region I

Mr. C. Emeigh
Safeguards Material Licensing and
International Activities Branch
Office of Nuclear Material Safety & Safeguards

Mr. D. M. Scott, Chief
Bureau of Nuclear Engineering
Department of Environmental Protection
380 Scotch Road
Trenton, NJ 08628

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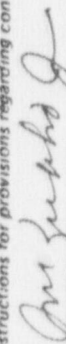
U.S. DEPARTMENT OF ENERGY

AND
U.S. NUCLEAR REGULATORY COMMISSION

CONCISE NOTE

DOE/NRC FORM 740M
(12-93)
MANDATORY DATA COLLECTION
AUTHORIZED BY 10 CFR 30.40, 50,
70, 75, 150, Public Laws 83-703,
93-438, 95-91

Approved by OMB
038-R0477
Approved by OMB
3150-0057

1. NAME		2. ATTACHMENT TO		3. RIS		4. REPORTING PERIOD	
Public Service Electric & Gas		a. <input type="checkbox"/> DOE/NRC 741 b. <input type="checkbox"/> DOE/NRC 742 c. <input type="checkbox"/> DOE/NRC 742c		XHF/UXHF		FROM TO	
STREET ADDRESS		5. TRANSACTION DATA		9. DATA CLASS		5. REPORTING DATE	
P.O. Box 236		SHIPPERS RIS		RECEIVERS RIS		6/12/87	
CITY		XHF/UXHF		XHF/UXHF		7. LICENSE NUMBERS	
Hancocks Bridge		NJ		24		DPR 70	
STATE		ZIP CODE		1. AC			
NJ		08038		M			
8a. LINE NO	b. ENTRY REFERENCE	c. TEXT OF CONCISE NOTE					
1	General	Operating letter. Salem Unit #1					
2	"	During the IAEA surveillance interval from					
3	"	June 13th to August 20th new fuel was					
4	"	received July 9th, 16th, 23rd, 30th,					
5	"	August 6th and 18th. The new fuel was					
6	"	transferred from shipping casks into the					
7	"	new fuel pit on the following dates; July					
8	"	13th, 14th, 17th, 20th, 23rd, 24th, 27th,					
9	"	31st, August 3rd, 7th, 10th. Height limits					
10	"	were set on the fuel handling crane July					
11	"	30th. Spent fuel pit cells were drag tested					
12	"	August 11th. Additionally, fourteen new					
13	"	fuel assemblies were transferred to the					
14	"	spent fuel pit August 12th & 13th. The fuel					
15	"	handling building lighting breakers have					
To the best of my knowledge and belief, the information given above and in any attached schedules is true, complete, and correct.							
9. SIGNATURE						10. TITLE	
						General Manager - Salem Operations	
						11. DATE	
						8/21/87	

DOE/NRC FORM 740M
(12-81)

MANDATORY DATA COLLECTION
AUTHORIZED BY 10 CFR 30, 40, 50,
70, 75, 150, Public Laws 83-703,
93-438, 95-91

U.S. DEPARTMENT OF ENERGY
AND
U.S. NUCLEAR REGULATORY COMMISSION

CONCISE NOTE

Approved by OMB
038-R0477
Approved by OMB
3150-R0457

1. NAME Public Service Electric and Gas Co.		2. ATTACHMENT TO a. <input type="checkbox"/> DOE/NRC 741 b. <input type="checkbox"/> DOE/NRC 742 c. <input type="checkbox"/> DOE/NRC 742c		3. RIS XHF/UXHF		4. REPORTING PERIOD FROM 6/12/87 TO 8/20/87	
STREET ADDRESS P.O. BOX 236		5. TRANSACTION DATA a. SHIPPERS XHF/UXHF b. RECEIVERS XHF/UXHF c. TRANS NO 24		7. AC M		6. REPORTING DATE 8/20/87	
CITY Hancocks Bridge		STATE NJ		ZIP CODE 08038		7. LICENSE NUMBERS DPR 70	

8. LINE NO.	b. ENTRY REFERENCE	c. TEXT OF CONCISE NOTE
16	General	been caution tagged requiring reactor
17	"	engineering notification prior to operation
18	"	Reactor Engineering received no notification
19	"	during this period. Power reduced to 70%,
20	"	inclement weather - June 13th. Power in-
21	"	creased to 100% - June 14th. Power reduced
22	"	to 80%, June 20th - transmission system
23	"	restrictions. Power reduced to 60%,
24	"	inclement weather - June 22nd. Power
25	"	increased to 98%, transmission system re-
26	"	strictions - June 23rd. Power reduced to
27	"	75%, inclement weather - July 2nd. Power
28	"	increased to 98%, transmission system
29	"	restrictions - July 3rd. Power decreased
30	"	to 80% and subsequently increased to 100%

To the best of my knowledge and belief, the information given above and in any attached schedules is true, complete, and correct.

9. SIGNATURE (See instructions for provisions regarding confidentiality.)
Jim Z...

10. TITLE
General Manager - Salem Operations

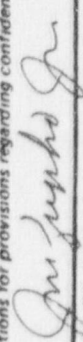
11. DATE
8/21/87

U.S. DEPARTMENT OF ENERGY
AND
U.S. NUCLEAR REGULATORY COMMISSION

CONCISE NOTE

DOE/NRC FORM 740M
(12-81)
MANDATORY DATA COLLECTION
AUTHORIZED BY 10 CFR 30.40, 50,
70, 75, 150, Public Laws 83-703,
93-438, 95-91

Approved by OMB
038-R0477
Approved by OMB
3150-005-7

1. NAME Public Service Electric and Gas Co.		2. ATTACHMENT TO a. <input type="checkbox"/> DOE/NRC 741 b. <input type="checkbox"/> DOE/NRC 742 c. <input type="checkbox"/> DOE/NRC 742c		3. RIS XHF/UXHF		4. REPORTING PERIOD FROM 6/12/87 TO 8/20/87	
STREET ADDRESS P.O. Box 236		5. TRANSACTION DATA a. SHIPPERS XHF/UXHF		b. RECEIVERS XHF/UXHF		6. REPORTING DATE	
CITY Hancocks Bridge		STATE NJ		ZIP CODE 08038		7. LICENSE NUMBERS DPR 70	
8a. LINE NO	b. ENTRY REFERENCE	c. TEXT OF CONCISE NOTE					
31	General	incclement weather - July 8th, 9th, 10th.					
32	"	Power reduced to 75%, incclement weather					
33	"	July 12th, 14th. Power limited to 91%,					
34	"	transmission system restrictions - July					
35	"	13th to 18th. Power increased to 100% -					
36	"	July 18th. Power limited to 95%, trans-					
37	"	mission system restrictions - July 20th					
38	"	to 30th. Power reduced 73%, storms in					
39	"	vacinity - July 19th, 25th, 30th. Power					
40	"	reduced to 63%, transformer failure - July					
41	"	22nd. Power reduced to 63%, 500 KV breaker					
42	"	problems - July 26th and August 2nd. Power					
43	"	limited to 90%, transmission system restric-					
44	"	tion - August 1st. Power reduced to 75%,					
45	"	storm in vacinity - August 5th. Power					
To the best of my knowledge and belief, the information given above and in any attached schedules is true, complete, and correct.							
9. SIGNATURE 						10. TITLE General Manager - Salem Operations	
						11. DATE 8/21/87	

DOE/NRC FORM 740M (12-81)
 MANDATORY DATA COLLECTION AUTHORIZED BY 10 CFR 30.40, 50, 70, 75, 150, Public Law 93-703, 93-438, 95-91

U.S. DEPARTMENT OF ENERGY AND U.S. NUCLEAR REGULATORY COMMISSION

CONCISE NOTE

Approved by OMB 038-R0477
 Approved by OMB 3150-0M57

1. NAME Public Service Electric and Gas Co.		2. ATTACHMENT TO a. <input type="checkbox"/> DOE/NRC 741 b. <input type="checkbox"/> DOE/NRC 742 c. <input type="checkbox"/> DOE/NRC 742c		3. RIS XHF/UXHF		4. REPORTING PERIOD FROM 6/12/87 TO 8/20/87	
STREET ADDRESS P.O. Box 236		5. TRANSACTION DATA c. TRANS NO. 24		7. LICENCE NUMBERS DPR 70			
CITY Hancocks Bridge		d. CURR NO.		8. RECEIVERS XHF/UXHF		9. DATA CODE M 6	
STATE NJ		ZIP CODE 08038		10. SHIPPERS XHF/UXHF			
8a. LINE NO	b. ENTRY REFERENCE	c. TEXT OF CONCISE NOTE					
46	General	increased to 100% - August 6th. Cumulative					
47	"	cycle burnup through August 19, 1987 15487					
48	"	MWD/MTM 1,381,818 MWD. The Seventh					
49	"	refueling outage is scheduled to begin					
50	"	October 3rd, 1987. Additionally, the					
51	"	equipment hatch blocks are schedule for					
52	"	removal October 3, 1987. Reactor Dis-					
53	"	assembly activities are scheduled to begin					
54	"	October 7, 1987. The completion of the					
55	"	reactor reload is scheduled for November					
56	"	11, 1987.					

To the best of my knowledge and belief, the information given above and in any attached schedules is true, complete, and correct.

9. SIGNATURE (See instructions for provisions regarding confidentiality.) *John J. ...*

10. TITLE
General Manager - Salem Operations

11. DATE
8/21/87