

August 7, 1998

Mr. Harold W. Keiser
Chief Nuclear Officer & President
Nuclear Business Unit
Public Service Electric and Gas
P.O. Box 236
Hancocks Bridge, NJ 08038

50-272
50-311
50-354

Dear Mr. Keiser:

This letter is in response to a request from Mr. Carey of your staff for statistics on allegations received by the NRC concerning Salem and Hope Creek. The attached tables provide a comparison to allegations received at other operating sites for calendar years 1993, 1994, 1995, 1996, 1997 and the first seven months of 1998. You may notice changes from statistics previously reported. The software used to count allegations has been revised to avoid "double counting" allegations that are transferred from one NRC organization to another. Additionally, the data is audited for accuracy and corrections are made as appropriate.

If either you or Mr. Carey have any questions concerning the data, you can reach me at (301) 415-8529.

Sincerely,

Original signed by

Edward T. Baker, III
Agency Allegation Advisor
Office of Nuclear Reactor Regulation

Attachments: As stated

cc w/attachments: see next page

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

August 7, 1998

Mr. Harold W. Keiser
Chief Nuclear Officer & President
Nuclear Business Unit
Public Service Electric and Gas
P.O. Box 236
Hancocks Bridge, NJ 08038

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This letter is in response to a request from Mr. Carey of your staff for statistics on allegations received by the NRC concerning Salem and Hope Creek. The attached tables provide a comparison to allegations received at other operating sites for calendar years 1993, 1994, 1995, 1996, 1997 and the first seven months of 1998. You may notice changes from statistics previously reported. The software used to count allegations has been revised to avoid "double counting" allegations that are transferred from one NRC organization to another. Additionally, the data is audited for accuracy and corrections are made as appropriate.

If either you or Mr. Carey have any questions concerning the data, you can reach me at (301) 415-8529.

Sincerely,

A handwritten signature in cursive script, reading "Edward T. Baker, III".

Edward T. Baker, III
Agency Allegation Advisor
Office of Nuclear Reactor Regulation

Attachments: As stated

cc w/attachments: see next page

Mr. Harold W. Keiser
Public Service Electric & Gas
Company

cc:

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Senior Resident Inspector
Salem Nuclear Generating Station
U.S. Nuclear Regulatory Commission
Drawer 0509
Hancocks Bridge, NJ 08038

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Radiation Protection Programs
NJ Department of Environmental
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Trenton, NJ 08625-0415

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Hope Creek Resident Inspector
U.S. Nuclear Regulatory Commission
Drawer 0509
Hancocks Bridge, NJ 08038

Salem Nuclear Generating Station,
Units 1 and 2, and
Hope Creek Generating Station

Richard Hartung
Electric Service Evaluation
Board of Regulatory Commissioners
2 Gateway Center, Tenth Floor
Newark, NJ 07102

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Lower Alloways Creek Township
c/o Mary O. Henderson, Clerk
Municipal Building, P.O. Box 157
Hancocks Bridge, NJ 08038

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General Manager - Hope Creek Operations
Hope Creek Generating Station
P.O. Box 236
Hancocks Bridge, NJ 08038

ALLEGATIONS RECEIVED - MOST TO LEAST CY98 - 7/31/98

8/3/98

Site	1993	1994	1995	1996	1997	1998
MILLSTONE	42	45	46	72	74	30
ST LUCIE	4	11	21	46	69	23
DIABLO CANYON	12	13	16	22	18	18
NINE MILE POINT	10	7	11	12	8	14
SALEM/HOPE CREEK	13	22	20	43	20	12
COOK	6	10	4	3	6	12
BROWNS FERRY	39	15	13	23	20	11
VERMONT YANKEE	3	2	5	9	4	11
BRUNSWICK	25	11	7	8	26	10
WOLF CREEK	6	12	6	13	20	10
INDIAN POINT 2	6	1	6	6	11	10
TURKEY POINT	13	9	12	16	19	9
BYRON	3	8	4	5	11	9
LASALLE	5	15	7	9	11	9
SAN ONOFRE	13	16	30	37	33	8
WASHINGTON NUCLEAR	8	6	14	18	23	8
DRESDEN	12	13	12	11	20	8
QUAD CITIES	5	9	7	12	13	8
SUSQUEHANNA	8	8	8	34	24	7
COOPER	3	15	11	14	19	7
CLINTON	12	18	8	20	33	6
WATTS BAR	69	64	50	28	14	6
SOUTH TEXAS	38	21	15	25	11	6
HARRIS	2	4	3	2	3	6
OCONEE	1	4	1	8	2	6
CRYSTAL RIVER	5	3	6	21	20	5
INDIAN POINT 3	25	14	11	6	15	5
SEQUOYAH	31	7	19	27	13	5
POINT BEACH	1	4	3	4	10	5
ARKANSAS	4	4	7	2	7	5
GRAND GULF	3	2	2	9	4	5
HATCH	4	8	6	4	17	4
COMANCHE PEAK	19	5	14	19	13	4
WATERFORD	5	3	16	21	11	4
OYSTER CREEK	9	3	5	4	10	4
FORT CALHOUN	7	4	4	4	10	4
RIVER BEND	21	12	21	17	8	4
SEABROOK	4	5	3	6	4	4
PALO VERDE	40	23	18	22	19	3
PERRY	8	7	2	10	9	3
CATAWBA	3	7	2	5	8	3
DAVIS-BESSE	10	10	2	11	6	3
PEACH BOTTOM	6	8	3	4	5	3
CALLAWAY	5	2	5	7	4	3
MCGUIRE		8	3	4	3	3
PILGRIM	19	9	8	5	2	3
BRAIDWOOD	3	11	3	9	16	2
LIMERICK	16	12	4	5	9	2
BEAVER VALLEY	9	7	7	5	8	2
FITZPATRICK	8	3	7	5	5	2
DUANE ARNOLD	2	2	3		3	2
PALISADES	5	6	8	5	3	2
VOGTLE	7	11	11	6	11	1
FERMI	9	19	8	18	8	1
CALVERT CLIFFS	6	7	8	7	6	1
THREE MILE ISLAND	4	2	1	1	4	1
ROBINSON	4	2	3	1	2	1
MONTICELLO	2			6	2	1
FARLEY	1	2	3	6	2	1
PRAIRIE ISLAND	4	2	3	7	5	
NORTH ANNA	12	2	8	4	3	
SUMMER	2	3	2	9	2	

ALLEGATIONS RECEIVED - MOST TO LEAST CY98 - 7/31/98

8/3/98

Site	1993	1994	1995	1996	1997	1998
SURRY	5	5	3	3	1	
KEWAUNEE	1		1	1	1	
GINNA	1	1	1	4	1	

Site	1993	1994	1995	1996	1997	1998
MILLSTONE	11	15	12	26	23	4
SUSQUEHANNA	2		1	1	2	4
SALEM/HOPE CREEK	3	5	7	10	3	3
CLINTON		2		3	6	2
QUAD CITIES		1		2	3	2
POINT BEACH	1		1	1	2	2
DIABLO CANYON	1	2	1	5	2	2
DUANE ARNOLD		1	1			2
BRUNSWICK	6	1	1	3	5	1
PALO VERDE	14	11	4	2	2	1
INDIAN POINT 3	3	3	5	1	2	1
COOPER		5			2	1
OYSTER CREEK	1		2	1	1	1
COMANCHE PEAK		1	1	3	1	1
BEAVER VALLEY			4	1	1	1
NINE MILE POINT	2	1	4	1	1	1
TURKEY POINT	4			2	1	1
ST LUCIE		2	3	1	1	1
MCGUIRE		4				1
VERMONT YANKEE			2			1
HARRIS		1				1
INDIAN POINT 2			3	1		1
SAN ONOFRE	5	4	3	6	6	
BRAIDWOOD		4	1	2	4	
BROWNS FERRY	4	4	3	4	4	
WATTS BAR	18	18	16	6	4	
WASHINGTON NUCLEAR	4		4	2	4	
DRESDEN	3		1	2	3	
PERRY	2	2	1	3	3	
WOLF CREEK			1		3	
SOUTH TEXAS	16	7	5	7	3	
LASALLE		2		3	2	
LIMERICK	2			1	2	
COOK	3	1	1	1	2	
WATERFORD	2		5	7	2	
PILGRIM	2	2	2		2	
SEQUOYAH	11	2	3	6	2	
THREE MILE ISLAND					1	
DAVIS-BESSE	2		1	1	1	
CALLAWAY	1	1	1	1	1	
VOGTLE	4				1	
OCONEE			1	1	1	
PEACH BOTTOM	1	2		1	1	
PALISADES	1	1			1	
FERMI	4	3	3	4	1	
FORT CALHOUN	2		2	1	1	
FITZPATRICK		2	1		1	
SURRY	1					
CRYSTAL RIVER	2	1	4	3		
ARKANSAS		1	3			
SUMMER				1		
NORTH ANNA	1		1			
HATCH	1					
GRAND GULF		1		1		
BYRON		1		1		
PRAIRIE ISLAND			1			
SEABROOK		1				
ROBINSON	3					
CALVERT CLIFFS	1		3	3		

ALLEGATIONS SUBSTANTIATED IN YEAR RECEIVED - 7/31/98

8/3/98

Site	1993	1994	1995	1996	1997	1998
ARKANSAS	1	1	4	2	5	1
BEAVER VALLEY	1	3	1		3	
BRAIDWOOD	1	6	2	3	4	2
BROWNS FERRY	14	8	5	7	4	1
BRUNSWICK	10	6	5	5	15	1
BYRON		1	2	3	5	2
CALLAWAY	3		3	3		
CALVERT CLIFFS	3	1		1	4	
CATAWBA	1	3	1	2	3	
CLINTON	4	9	5	9	15	3
COMANCHE PEAK	7	3	4	6	6	
COOK	2	6	2		2	6
COOPER	2	5	7	7	7	1
CRYSTAL RIVER	1	2	4	12	5	
DAVIS-BESSE	2	4	1	2		
DIABLO CANYON	1	8	8	6	8	2
DRESDEN	7	5	6	5	10	1
DUANE ARNOLD	2	1	1		2	
FARLEY			1	2	2	1
FERMI	5	5	1	8	2	
FITZPATRICK		2	3			
FORT CALHOUN	1	2	2	2	4	
GINNA			1	2	1	
GRAND GULF		1	2	3	1	
HARRIS	1		1		1	2
HATCH	2	3	2	2	10	1
INDIAN POINT 2	2		2	3	4	3
INDIAN POINT 3	10	4	2	1	2	
KEWAUNEE	1			1		
LASALLE	2	6	5	2	4	1
LIMERICK	7	4	1	4	2	1
MCGUIRE		1	1	1	1	
MILLSTONE	14	4	5	11	7	1
MONTICELLO	2				1	
NINE MILE POINT	1	2	3	1	4	1
NORTH ANNA	2		2	2	1	
OCONEE		2		2	1	2
OYSTER CREEK	2	1	3		2	
PALISADES	1	2	2	2	1	
PALO VERDE	5	9	8	9	8	
PEACH BOTTOM	1	2	1	2		
PERRY	2	3	1	3		1
PILGRIM	4	1	1	1		
POINT BEACH		3	2	2	6	1
PRAIRIE ISLAND	1	1		2	2	
QUAD CITIES	1	5	3	4	7	1
RIVER BEND	11	6	9	4	6	1
ROBINSON	2	1		1	1	1
SALEM/HOPE CREEK	3	11	7	12	5	1
SAN ONOFRE	1	8	12	9	11	
SEABROOK	1	1		1	1	
SEQUOYAH	7	1	8	11	7	
SOUTH TEXAS	16	9	6	9	7	
ST LUCIE	1	2	13	26	31	5
SUMMER		1	1	6		
SURRY	4	1	1	1		
SUSQUEHANNA	3	2	1	18	11	
THREE MILE ISLAND	1	1			2	
TURKEY POINT	7	4	5	6	9	1
VERMONT YANKEE	2	1	2	1	2	2
VOGTLE	2	4	3	5	3	
WASHINGTON NUCLEAR	4	4	7	6	6	

ALLEGATIONS SUBSTANTIATED IN YEAR RECEIVED - 7/31/98

8/3/98

Site	1993	1994	1995	1996	1997	1998
WATERFORD	3	2	11	7	2	1
WATTS BAR	33	29	16	11	4	1
WOLF CREEK	5	7	1	6	9	2

Site	1995	1996	1997	1998	Total
MILLSTONE	2	12	5	12	31
DIABLO CANYON	1	1		15	17
SALEM/HOPE CREEK	1	3	1	9	14
WATTS BAR	2	4	3	4	13
BRUNSWICK		1	5	6	12
ST LUCIE			1	10	11
TURKEY POINT		1		8	9
COOK		1	2	5	8
BROWNS FERRY		1	2	5	8
DRESDEN		1	1	6	8
SAN ONOFRE		2		6	8
PERRY		2	3	1	6
POINT BEACH			2	4	6
QUAD CITIES		1	1	4	6
SEQUOYAH		2	1	3	6
COOPER		1		5	6
WOLF CREEK			1	4	5
SUSQUEHANNA			1	4	5
VERMONT YANKEE				5	5
PILGRIM			2	3	5
WASHINGTON NUCLEAR		1		4	5
GRAND GULF				5	5
HATCH		1		4	5
INDIAN POINT 2	1			4	5
INDIAN POINT 3		1	1	2	4
BYRON				4	4
CLINTON			2	2	4
FORT CALHOUN				4	4
SEABROOK		1		3	4
NINE MILE POINT		1		3	4
LASALLE				4	4
OYSTER CREEK		1	1	2	4
SOUTH TEXAS		1		3	4
CRYSTAL RIVER			3		3
DAVIS-BESSE			1	2	3
CALLAWAY				3	3
OCONEE				3	3
DUANE ARNOLD	1		1	1	3
ARKANSAS				3	3
HARRIS				3	3
PALISADES			1	2	3
PALO VERDE				3	3
MONTICELLO			1	1	2
CALVERT CLIFFS				2	2
FITZPATRICK				2	2
RIVER BEND				2	2
PEACH BOTTOM				2	2
VOGTLE			1	1	2
COMANCHE PEAK				2	2
WATERFORD				2	2
CATAWBA			1	1	2
BEAVER VALLEY				1	1
FERMI				1	1
KEWAUNEE			1		1
MCGUIRE				1	1
PRAIRIE ISLAND			1		1
SUMMER			1		1
LIMERICK				1	1