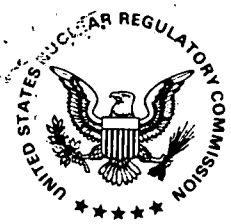


PDR



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

TIME REQUESTED  
October 15, 1997

'97 OCT 17 P1:50

Mr. Thomas C. Bordine  
Licensing Manager  
Palisades Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043

Dear Mr. Bordine:

This letter is in response to a request from Mr. Schepers for statistics on allegations received by the NRC concerning Palisades. The attached tables provide a breakdown of the allegations concerning Palisades by source category as well as a comparison to allegations received at other operating sites for calendar years 1993, 1994, 1995, 1996, and 1997.

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

Sincerely,

Edward T. Baker, III  
Agency Allegation Advisor

Attachments: As stated

PFOI

9711140083 971015  
PDR ADCK 05000255  
P PDR

130010



Mr. Thomas C. Bordine  
Consumers Energy Company

Palisades Plant

cc:

Mr. Thomas J. Palmisano  
Site Vice President  
Palisades Plant  
27780 Blue Star Memorial Highway  
Covert, Michigan 49043

U.S. Nuclear Regulatory Commission  
Resident Inspector's Office  
Palisades Plant  
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Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
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Lisle, Illinois 60532-4351

Jerry Sarno  
Township Supervisor  
Covert Township  
36197 M-140 Highway  
Covert, Michigan 49043

Office of the Governor  
Room 1 - Capitol Building  
Lansing, Michigan 48913

**PALISADES ALLEGATIONS**

**1993**

	ANONYMOUS	CONTRACTOR EMPLOYEE	LICENSEE EMPLOYEE	LICENSEE IDENTIFIED	OTHER	PRIVATE CITIZEN
RECEIVED	0	1	2	0	2	0
H&I	0	0	1	0	0	0
SUBSTANTIATED	0	1	0	0	0	0
OPEN	0	0	0	0	0	0

**1994**

	ANONYMOUS	CONTRACTOR EMPLOYEE	LICENSEE EMPLOYEE	LICENSEE IDENTIFIED	OTHER	PRIVATE CITIZEN
RECEIVED	4	0	1	0	1	0
H&I	0	0	1	0	0	0
SUBSTANTIATED	2	0	0	0	0	0
OPEN	0	0	0	0	0	0

**1995**

	ANONYMOUS	CONTRACTOR EMPLOYEE	LICENSEE EMPLOYEE	LICENSEE IDENTIFIED	OTHER	PRIVATE CITIZEN
RECEIVED	0	4	3	0	0	2
H&I	0	0	0	0	0	0
SUBSTANTIATED	0	1	0	0	0	0
OPEN	0	0	0	0	0	0

**1996**

	ANONYMOUS	CONTRACTOR EMPLOYEE	LICENSEE EMPLOYEE	LICENSEE IDENTIFIED	OTHER	PRIVATE CITIZEN
RECEIVED	2	2	3	1	0	2
H&I	0	0	0	0	0	0
SUBSTANTIATED	1	1	0	0	0	0
OPEN	0	0	0	0	0	0

**1997**

	ANONYMOUS	CONTRACTOR EMPLOYEE	LICENSEE EMPLOYEE	LICENSEE IDENTIFIED	OTHER	PRIVATE CITIZEN
RECEIVED	1	1	0	0	0	1
H&I	0	1	0	0	0	0
SUBSTANTIATED	0	0	0	0	0	0
OPEN	1	1	0	0	0	0

Site	Allegation code	Description 6	CY	Re	Viol	Viol	sub	Stat
PALISADES	RIII-1994-A-0075	Anonymous	1994	N	N	N	2	
PALISADES	RIII-1994-A-0079	Anonymous	1994	N	N	N	2	
PALISADES	RIII-1994-A-0198	Anonymous	1994	N	N	(Y)	2	
PALISADES	NRR-1996-A-0091	Anonymous	1996	N	N	Y	2	
PALISADES	RIII-1996-A-0001	Anonymous	1996	N	N	N	2	
PALISADES	RIII-1997-A-0183	Anonymous	1997	N			1	
PALISADES	RIII-1994-A-0024	Anonymous	1994	N	N	(Y)	2	
PALISADES	NRR-1996-A-0023	Contractor Employee	1996	N	N	N	2	
PALISADES	RIII-1993-A-0003	Contractor Employee	1993	N	N	Y	2	
PALISADES	RIII-1995-A-0012	Contractor Employee	1995	N	N	(Y)	2	
PALISADES	RIII-1995-A-0059	Contractor Employee	1995	N	N	N	2	
PALISADES	RIV-1995-A-0216	Contractor Employee	1995	N	N	N	2	
PALISADES	RIII-1996-A-0158	Contractor Employee	1996	N		Y	2	
PALISADES	RIII-1995-A-0066	Contractor Employee	1995	N	N	N	2	
PALISADES	RIII-1997-A-0196	Contractor Employee	1997	Y	Y		1	
PALISADES	RIII-1997-A-0196	Contractor Employee	1997	Y	N		1	
PALISADES	RIII-1993-A-0086	Federal Agency	1993	N	N	N	2	
PALISADES	NRR-1994-A-003	IG Confidential Source	1994	N	N	N	2	
PALISADES	RIII-1995-A-0067	Licensee Employee	1995	N	N	N	2	
PALISADES	RIII-1995-A-0089	Licensee Employee	1995	N	N	N	2	
PALISADES	RIII-1995-A-0038	Licensee Employee	1995	N	N	N	2	
PALISADES	RIII-1994-A-0211	Licensee Employee	1994	Y	Y	N	2	
PALISADES	RIII-1993-A-0136	Licensee Employee	1993	N	N	N	2	
PALISADES	RIII-1993-A-0122	Licensee Employee	1993	Y	Y	N	2	
PALISADES	RIII-1996-A-0047	Licensee Identified	1996	N	N	N/A	2	
PALISADES	RIII-1993-A-0106	NRC Inspector	1993	N	N	N	2	
PALISADES	RIII-1997-A-0097	Private Citizen	1997	N		N/A	2	
PALISADES	NRR-1995-A-003	Private Citizen	1995	N	N	Y	2	
PALISADES	RIII-1995-A-0104	Private Citizen	1995	N	N	N	2	
PALISADES	NRR-1996-A-0041	Private Citizen	1996	N	N	N	2	
PALISADES	NRR-1996-A-0113	Private Citizen	1996	N	N	N	2	

Site	1993	1994	1995	1996	1997
ARKANSAS	4	4	8	2	3
BEAVER VALLEY	9	7	7	5	8
BRAIDWOOD	3	11	3	10	12
BROWNS FERRY	40	15	13	25	14
BRUNSWICK	25	11	7	8	17
BYRON	3	8	4	6	10
CALLAWAY	5	2	5	7	3
CALVERT CLIFFS	6	7	8	9	4
CATAWBA	3	7	2	5	3
CLINTON	12	18	8	20	29
COMANCHE PEAK	19	5	14	20	11
COOK	6	10	4	4	4
COOPER	3	15	11	14	16
CRYSTAL RIVER	5	3	6	21	17
DAVIS-BESSE	10	10	2	12	5
DIABLO CANYON	13	13	17	21	14
DRESDEN	12	13	12	12	15
DUANE ARNOLD	2	2	2		3
FARLEY	1	2	3	6	2
FERMI	9	19	8	21	4
FITZPATRICK	8	3	7	5	3
FORT CALHOUN	7	4	4	4	7
GINNA	1	1	1	4	1
GRAND GULF	3	2	2	10	3
HARRIS	2	4	3	2	2
HATCH	4	8	6	5	14
HOPE CREEK	6	7	10	24	6
INDIAN POINT 2	6	1	6	6	8
INDIAN POINT 3	25	14	11	6	14
KEWAUNEE	1		1	1	1
LASALLE	5	15	7	11	11
LIMERICK	16	12	4	5	6
MCGUIRE		8	3	4	1
MILLSTONE	42	45	47	77	59
MONTICELLO	2			6	3
NINE MILE POINT	10	7	11	14	7
NORTH ANNA	12	2	8	4	5
OCONEE	1	4	1	8	1
OYSTER CREEK	9	3	5	3	6
PALISADES	5	6	9	7	3
PALO VERDE	40	23	18	22	15
PEACH BOTTOM	6	8	3	4	5
PERRY	8	7	2	10	9
PILGRIM	19	9	8	5	2
POINT BEACH	1	4	3	5	10
PRAIRIE ISLAND	4	2	3	7	4
QUAD CITIES	5	9	7	13	10
RIVER BEND	22	11	21	18	7
ROBINSON	4	3	3	1	1
SALEM	13	20	15	37	17
SAN ONOFRE	13	16	32	44	28
SEABROOK	4	5	3	7	1
SEQUOYAH	31	8	19	29	9
SHOREHAM	5	2	1	1	
SOUTH TEXAS	38	21	15	25	7
ST LUCIE	4	11	21	47	58
SUMMER	2	3	2	9	
SURRY	5	5	3	3	1
SUSQUEHANNA	7	8	8	35	17
THREE MILE ISLAND	7	3	1	3	5
TURKEY POINT	13	9	12	16	17
VERMONT YANKEE	3	2	5	11	4

Site	1993	1994	1995	1996	1997
VOGTLE	7	11	11	7	11
WASHINGTON NUCLEAR	8	6	14	19	18
WATERFORD	5	3	16	21	12
WATTS BAR	69	64	50	29	14
WOLF CREEK	6	12	6	13	13
ZION	7	17	8	14	42

Site	1993	1994	1995	1996	1997
MILLSTONE	42	45	47	77	59
ST LUCIE	4	11	21	47	58
ZION	7	17	8	14	42
CLINTON	12	18	8	20	29
SAN ONOFRE	13	16	32	44	28
WASHINGTON NUCLEAR	8	6	14	19	18
CRYSTAL RIVER	5	3	6	21	17
BRUNSWICK	25	11	7	8	17
SALEM	13	20	15	37	17
SUSQUEHANNA	7	8	8	35	17
TURKEY POINT	13	9	12	16	17
COOPER	3	15	11	14	16
DRESDEN	12	13	12	12	15
PALO VERDE	40	23	18	22	15
BROWNS FERRY	40	15	13	25	14
INDIAN POINT 3	25	14	11	6	14
WATTS BAR	69	64	50	29	14
DIABLO CANYON	13	13	17	21	14
HATCH	4	8	6	5	14
WOLF CREEK	6	12	6	13	13
BRAIDWOOD	3	11	3	10	12
WATERFORD	5	3	16	21	12
LASALLE	5	15	7	11	11
COMANCHE PEAK	19	5	14	20	11
VOGTLE	7	11	11	7	11
QUAD CITIES	5	9	7	13	10
POINT BEACH	1	4	3	5	10
BYRON	3	8	4	6	10
PERRY	8	7	2	10	9
SEQUOYAH	31	8	19	29	9
INDIAN POINT 2	6	1	6	6	8
BEAVER VALLEY	9	7	7	5	8
FORT CALHOUN	7	4	4	4	7
SOUTH TEXAS	38	21	15	25	7
NINE MILE POINT	10	7	11	14	7
RIVER BEND	22	11	21	18	7
HOPE CREEK	6	7	10	24	6
LIMERICK	16	12	4	5	6
OYSTER CREEK	9	3	5	3	6
PEACH BOTTOM	6	8	3	4	5
THREE MILE ISLAND	7	3	1	3	5
DAVIS-BESSE	10	10	2	12	5
NORTH ANNA	12	2	8	4	5
PRAIRIE ISLAND	4	2	3	7	4
VERMONT YANKEE	3	2	5	11	4
CALVERT CLIFFS	6	7	8	9	4
COOK	6	10	4	4	4
FERMI	9	19	8	21	4
CATAWBA	3	7	2	5	3
CALLAWAY	5	2	5	7	3
GRAND GULF	3	2	2	10	3
FITZPATRICK	8	3	7	5	3
MONTICELLO	2			6	3
ARKANSAS	4	4	8	2	3
PALISADES	5	6	9	7	3
DUANE ARNOLD	2	2	2		3
PILGRIM	19	9	8	5	2
FARLEY	1	2	3	6	2
HARRIS	2	4	3	2	2
MCGUIRE		8	3	4	1
OCONEE	1	4	1	8	1
GINNA	1	1	1	4	1

Site	1993	1994	1995	1996	1997
ROBINSON	4	3	3	1	1
SURRY	5	5	3	3	1
KEWAUNEE	1		1	1	1
SEABROOK	4	5	3	7	1
SHOREHAM	5	2	1	1	
SUMMER	2	3	2	9	



Site	1993	1994	1995	1996	1997
ARKANSAS		1	4		
BEAVER VALLEY			4	1	2
BIG ROCK POINT	1				
BRAIDWOOD		4	1	2	1
BROWNS FERRY	5	4	3	5	2
BRUNSWICK	6	1	1	3	4
BYRON		1			1
CALLAWAY	1	1	1	1	
CALVERT CLIFFS	1		3	3	1
CLINTON		2		3	5
COMANCHE PEAK		1	1	4	1
COOK	3	1	1	1	2
COOPER		5		1	3
CRYSTAL RIVER	2	1	4	3	
DAVIS-BESSE	2		1	2	1
DIABLO CANYON	2	2	2	6	3
DRESDEN	3		1	4	2
DUANE ARNOLD		1	1		
FERMI	4	3	3	4	1
FITZPATRICK		2	1		1
FORT CALHOUN	2		2	1	1
GRAND GULF		1		3	
HARRIS		1			
HATCH	1			1	
HOPE CREEK	1	1	4	2	
INDIAN POINT 2			3	1	
INDIAN POINT 3	3	3	5	2	2
LASALLE		2		3	1
LIMERICK	2			1	1
MCGUIRE		4			
MILLSTONE	11	15	12	30	19
NINE MILE POINT	2	1	4	1	
NORTH ANNA	1		1		
OCONEE			1	1	1
OYSTER CREEK	1		2	1	1
PALISADES	1	1			1
PALO VERDE	14	11	4	4	2
PEACH BOTTOM	1	2		1	1
PERRY	2	2	1	3	4
PILGRIM	2	2	2		2
POINT BEACH	1		1	1	2
PRAIRIE ISLAND			1		
QUAD CITIES		1		2	2
RIVER BEND	6	1	10	9	1
ROBINSON	3	1			
SALEM	3	6	4	7	2
SAN ONOFRE	5	4	2	9	5
SEABROOK		1		1	
SEQUOYAH	11	2	3	6	2
SOUTH TEXAS	16	7	5	7	2
ST LUCIE		2	3	2	
SUMMER				1	
SURRY	1				
SUSQUEHANNA	2		1	1	1
THREE MILE ISLAND				1	1
TURKEY POINT	4			2	1
VERMONT YANKEE			2	1	
VOGTLE	4			1	2
WASHINGTON NUCLEAR	4		4	3	3
WATERFORD	2		5	7	2
WATTS BAR	18	18	16	6	3
WOLF CREEK			1		1

Site	1993	1994	1995	1996	1997
ZION		4	1		7

Site	1993	1994	1995	1996	1997	Total Open
ARKANSAS					2	2
BEAVER VALLEY				1	3	4
BRAIDWOOD		1			5	6
BROWNS FERRY				3	4	7
BRUNSWICK	1			3	15	19
BYRON					3	3
CALVERT CLIFFS					2	2
CATAWBA					1	1
CLINTON				1	15	16
COMANCHE PEAK				1	7	8
COOK				1	4	5
COOPER				1	7	8
CRYSTAL RIVER			3	2	6	11
DAVIS-BESSE					4	4
DIABLO CANYON			1	2	8	11
DRESDEN					7	7
DUANE ARNOLD					2	2
FARLEY					1	1
FERMI				4	3	7
FITZPATRICK					2	2
FORT CALHOUN				1	2	3
GRAND GULF				1	1	2
HARRIS					2	2
HATCH				1	4	5
HOPE CREEK				5	3	8
INDIAN POINT 2			1		3	4
INDIAN POINT 3				1	4	5
KEWAUNEE					1	1
LASALLE					5	5
LIMERICK					3	3
MCGUIRE					1	1
MILLSTONE		1	3	22	32	58
MONTICELLO					2	2
NINE MILE POINT				1	2	3
NORTH ANNA					2	2
OCONEE				1	1	2
OYSTER CREEK					4	4
PALISADES					2	2
PALO VERDE		1			5	6
PEACH BOTTOM				1	3	4
PERRY				2	5	7
PILGRIM			1	2	2	5
POINT BEACH				1	7	8
PRAIRIE ISLAND					1	1
QUAD CITIES				1	5	6
RIVER BEND				1	1	2
ROBINSON		1			1	2
SALEM			1	4	9	14
SAN ONOFRE				5	12	17
SEABROOK				1	1	2
SEQUOYAH	1		1	6	5	13
SOUTH TEXAS				6	5	11
ST LUCIE			1	1	29	31
SUMMER				1		1
SURRY					1	1
SUSQUEHANNA				1	10	11
THREE MILE ISLAND				1	2	3
TURKEY POINT				3	8	11
VERMONT YANKEE				3	3	6
VOGTLE					4	4
WASHINGTON NUCLEAR				3	9	12
WATERFORD					5	5

Site	1993	1994	1995	1996	1997	Total Open
WATTS BAR			4	6	11	21
WOLF CREEK				1	8	9
ZION				3	31	34

Site	1993	1994	1995	1996	1997	Total Open
MILLSTONE		1	3	22	32	58
ZION				3	31	34
ST LUCIE			1	1	29	31
WATTS BAR			4	6	11	21
BRUNSWICK	1			3	15	19
SAN ONOFRE				5	12	17
CLINTON				1	15	16
SALEM			1	4	9	14
SEQUOYAH	1		1	6	5	13
WASHINGTON NUCLEAR				3	9	12
SUSQUEHANNA				1	10	11
CRYSTAL RIVER			3	2	6	11
TURKEY POINT				3	8	11
SOUTH TEXAS				6	5	11
DIABLO CANYON			1	2	8	11
WOLF CREEK				1	8	9
POINT BEACH				1	7	8
COMANCHE PEAK				1	7	8
HOPE CREEK				5	3	8
COOPER				1	7	8
PERRY				2	5	7
BROWNS FERRY				3	4	7
DRESDEN					7	7
FERMI				4	3	7
QUAD CITIES				1	5	6
VERMONT YANKEE				3	3	6
BRAIDWOOD		1			5	6
PALO VERDE		1			5	6
INDIAN POINT 3				1	4	5
HATCH				1	4	5
LASALLE					5	5
COOK				1	4	5
WATERFORD					5	5
PILGRIM			1	2	2	5
INDIAN POINT 2			1		3	4
VOGTLE					4	4
PEACH BOTTOM				1	3	4
BEAVER VALLEY				1	3	4
DAVIS-BESSE					4	4
OYSTER CREEK					4	4
BYRON					3	3
NINE MILE POINT				1	2	3
LIMERICK					3	3
FORT CALHOUN				1	2	3
THREE MILE ISLAND				1	2	3
CALVERT CLIFFS					2	2
DUANE ARNOLD					2	2
PALISADES					2	2
FITZPATRICK					2	2
GRAND GULF				1	1	2
HARRIS					2	2
ARKANSAS					2	2
MONTICELLO					2	2
NORTH ANNA					2	2
OCONEE				1	1	2
SEABROOK				1	1	2
ROBINSON		1			1	2
RIVER BEND				1	1	2
SURRY					1	1
SUMMER				1		1
MCGUIRE					1	1
CATAWBA					1	1

Site	1993	1994	1995	1996	1997	Total Open
FARLEY					1	1
KEWAUNEE					1	1
PRAIRIE ISLAND					1	1

Site	1993	1994	1995	1996	1997
ARKANSAS	25	25	50	100	
BEAVER VALLEY	11	43	14		
BRAIDWOOD	33	44	67	40	17
BROWNS FERRY	35	53	38	29	10
BRUNSWICK	42	55	71	60	100
BYRON		13	33	33	17
CALLAWAY	60		60	50	
CALVERT CLIFFS	50	14			100
CATAWBA	33	43	50	40	50
CLINTON	11	50	50	44	44
COMANCHE PEAK	37	60	29	33	50
COOK	33	56	50		
COOPER	67	33	64	54	17
CRYSTAL RIVER	20	67	33	61	27
DAVIS-BESSE	20	40	50	27	
DIABLO CANYON	8	62	50	26	33
DRESDEN	55	33	55	40	50
DUANE ARNOLD	100	50	50		
FARLEY			33	33	
FERMI	56	26	13	35	
FITZPATRICK		67	43		
FORT CALHOUN	14	50	50		33
GINNA			100	50	100
GRAND GULF		50	100	33	
HARRIS	50		33		
HATCH	50	38	33	50	50
HOPE CREEK		43	30	21	67
INDIAN POINT 2	33		40	40	20
INDIAN POINT 3	40	29	18	20	10
KEWAUNEE	100				
LASALLE	33	27	67	20	
LIMERICK	44	33	25	80	
MCGUIRE		13	33		
MILLSTONE	48	42	23	28	7
MONTICELLO	100				
NINE MILE POINT	10	14	27	8	20
NORTH ANNA	17		25	50	
OCONEE		50		29	
OYSTER CREEK	22	33	60		
PALISADES	20	33	22	33	
PALO VERDE	13	41	44	43	22
PEACH BOTTOM	17	25	33	67	
PERRY	25	43	50	33	
PILGRIM	21	11			
POINT BEACH		75	67		50
PRAIRIE ISLAND	25	50		17	
QUAD CITIES	20	57	40	33	20
RIVER BEND	50	55	43	24	
ROBINSON	50	50		100	
SALEM	23	45	29	21	25
SAN ONOFRE	8	50	38	22	20
SEABROOK	25	20			
SEQUOYAH	23	13	44	41	75
SHOREHAM					
SOUTH TEXAS	42	43	40	28	50
ST LUCIE	25	18	60	56	55
SUMMER		33	50	71	
SURRY	80	20	33	33	
SUSQUEHANNA	29	25	17	50	14
THREE MILE ISLAND	29	33		50	33
TURKEY POINT	54	44	36	46	44
VERMONT YANKEE	67	50	40	13	

Site	1993	1994	1995	1996	1997
VOGTLE	29	36	27	71	29
WASHINGTON NUCLEAR	50	67	50	31	
WATERFORD	60	67	69	30	
WATTS BAR	48	47	35	43	67
WOLF CREEK	83	58	17	42	
ZION		21	50	38	13