



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

November 2, 1979

MEMORANDUM FOR: Joseph M. Felton, Director, Division of Rules and Records
FROM: James G. Keppler, Director
SUBJECT: FOIA REQUEST - NUCLEAR FACILITIES AND WASTE SITES
(SCHEDULE ENCLOSED)

The attached FOIA request is forwarded for your handling.

James G. Keppler
James G. Keppler
Director

Attachment:
Ltr from Schenk and Boncher
Attorneys at Law, dtd 10/29/79

cc w/o attachment
Schenk and Boncher

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**U.S. Central Station Nuclear Electric
Generating Units:
Significant Milestones**

EXCERPTS

(Status as of July 1, 1979)

September 1979

U.S. Department of Energy
Assistant Secretary Energy Technology
Office of Nuclear Energy Programs
Washington, D.C. 20545

STATUS OF U.S. CENTRAL STATION NUCLEAR ELECTRIC GENERATING UNITS
SIGNIFICANT MILESTONES

PLANT (STATE/REGION)	OWNER(S)	CAP NET (MWE)	TYPE	NSSS/ AE CONTR	PUBLIC ANN'D	NSSS ORDER	CP/ OL APPLIED	CP/ OL ISSUED	INITIAL CRIT.	FIRST ELEC.	INITIAL DESIGN POWER	COM- MERCIAL OPER.
46 DIABLO CANYON NUCLEAR POWER PLANT UNIT 1 (CA/REGION-9 PAC)	PACIFIC GAS & ELECTRIC CO	1084.0	PWR	WEST FG&E	09/66	11/66	01/67 10/73	04/68	00/74		00/74	00/79
47 THREE MILE ISLAND NUCLEAR STATION UNIT 1 (PA/REGION-2 MA)	METROPOLITAN EDISON CO; JERSEY CENTRAL POWER & LIGHT CO; PA ELECTRIC CO	819.0	PWR	B&W GIL	11/66	11/66	05/67 03/70	05/68 04/74	06/74	06/74	08/74	09/74
48 BAILLY GENERATING STATION (IN/REGION-4 ENC)	INDIANA PUBLIC SERVICE CO	643.6	DWR	GE SEL	01/67	01/67	06/70	05/74				(12/84)
49 CRYSTAL RIVER PLANT UNIT 3 (FL/REGION-3 & OTHERS SA)	FLORIDA POWER CORP	825.0	PWR	E&W GIL	02/67	02/67	08/67 02/71	09/68 12/76	01/77	01/77	04/77	03/77
50 KEWAUNEE NUCLEAR POWER PLANT UNIT 1 (WI/REGION-4 ENC)	WISCONSIN PUBLIC SERVICE CORP; WI POWER & LIGHT CO; MADISON GAS & ELECTRIC CO	535.0	PWR	WEST PSE	02/67	02/67	08/67 01/71	08/68 12/73	03/74	04/74	05/74	06/74
51 MAINE YANKEE ATOMIC POWER PLANT (ME/REGION-1 NE)	MAINE YANKEE ATOMIC POWER CO	825.0	PWR	COMB SCW	01/66	02/67	09/67 08/70	10/68 09/72	10/72	11/72	12/72	12/72
52 POINT BEACH NUCLEAR PLANT UNIT 2 (WI/REGION-4 ENC)	WISCONSIN ELECTRIC POWER CO; WISCONSIN-MICHIGAN POWER CO	457.0	PWR	WEST EECH	02/67	02/67	07/67 03/69	07/68 11/71	05/72	08/72	04/73	04/73
53 PRAIRIE ISLAND NUCLEAR GENERATING PLANT UNIT 1 (MN/REGION-5 WAC)	NORTHERN STATES POWER CO	530.0	PWR	WEST PSE	02/67	02/67	03/67 02/71	06/68 08/73	12/73	12/73	04/74	12/73
54 SHOREHAM NUCLEAR POWER STATION (NY/REGION-1 NE)	LONG ISLAND LIGHTING CO	815.0	DWR	GE SCW	04/65	02/67	05/68 01/76	04/73	(01/81)		(02/81)	(05/81)
55 THREE MILE ISLAND NUCLEAR STATION UNIT 2 (PA/REGION-2 MA)	METROPOLITAN EDISON CO; JERSEY CENTRAL POWER & LIGHT CO; PA ELECTRIC CO	900.0	PWR	E&W BLR	02/67	02/67	04/68 04/74	11/69 02/78	03/78	04/78	10/78	12/78
→ 56 ZION STATION UNIT 1 (IL/REGION-4 ENC)	COMMONWEALTH EDISON CO	1040.0	PWR	WEST SEL	02/67	02/67	07/67 11/70	12/68 04/73	06/73	06/73	11/73	12/73

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57 ARKANSAS NUCLEAR ONE UNIT 1 (AR/REGION-7 WSC)	ARKANSAS POWER & LIGHT CO.	850.0	PWR	EGW EECH	04/67	04/67	11/67 04/71	12/68 05/74	08/74	08/74	12/74	12/74
58 COOPER NUCLEAR STATION (NE/REGION-5 WNC)	NEBRASKA PUBLIC POWER DISTRICT	770.0	BWR	CE BGR	06/66	04/67	07/67 03/71	06/68 01/74	02/74	05/74	10/74	07/74
59 INDIAN POINT STATION UNIT 3 (NY/REGION-1 NE)	POWER AUTHORITY OF STATE OF NEW YORK	965.0	PWR	WEST UEC	04/67	04/67	04/67 12/70	08/69 12/75	04/76	04/76	06/76	08/76
60 TURKEY POINT STATION UNIT 4 (FL/REGION-3 SA)	FLORIDA POWER & LIGHT CO.	893.0	PWR	WEST EECH	11/65	04/67	03/66 05/69	04/67 04/73	06/73	06/73	04/74	09/73
61 CALVERT CLIFFS NUCLEAR POWER PLANT UNIT 1 (MD/REGION-2 MA)	BALTIMORE GAS & ELECTRIC CO.	845.0	PWR	COMB EECH	05/67	05/67	01/68 01/71	07/69 07/74	10/74	12/74	04/75	05/75
62 CALVERT CLIFFS NUCLEAR POWER PLANT UNIT 2 (MD/REGION-2 MA)	BALTIMORE GAS & ELECTRIC CO.	845.0	PWR	COMB EECH	05/67	05/67	01/68 01/71	07/69 08/76	11/76	12/76	01/77	04/77
63 COCKEE NUCLEAR STATION UNIT 3 (SC/REGION-3 SA)	DUKE POWER CO.	887.0	PWR	B&W C/EECH	05/67	05/67	04/67 06/69	11/67 07/74	05/74	09/74	12/74	12/74
64 SALEM NUCLEAR GENERATING STATION UNIT 2 (NJ/REGION-2 MA)	PUBLIC SERVICE ELECTRIC & GAS CO.; PHILADELPHIA ELECTRIC CO.; DELMARVA POWER & LIGHT CO.; ATLANTIC CITY ELECTRIC CO.	1115.0	PWR	WEST U	05/66	05/67	10/67 08/71	09/68	(4Q/79)		(1Q/80)	(1Q/80)
65 BROWN'S FERRY NUCLEAR POWER PLANT UNIT 3 (AL/REGION-6 ESC)	TENNESSEE VALLEY AUTHORITY	1065.0	BWR	GE TVA	06/67	06/67	07/67 05/70	07/68 07/76	08/76	08/76	12/76	03/77
66 PRAIRIE ISLAND NUCLEAR GENERATING PLANT UNIT 2 (PA/REGION-5 WNC)	NORTHERN STATES POWER CO.	530.0	PWR	WEST PSE	06/67	06/67	03/67 02/71	06/68 10/74	12/74	12/74		12/74
→ 67 DONALD C. COOK PLANT UNIT 1 (MI/REGION-4 ENC)	INDIANA & MICHIGAN POWER CO.	1054.0	PWR	WEST AEP	12/66	07/67	12/67 02/71	03/69 10/74	01/75	02/75	04/76	08/75

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PLANT (STATE/REGION)	OWNER(S)	CAP NET (MWE)	TYPE	NSSS/ AE CONTR	PUBLIC ANN'D	NSSS ORDER	CP/ OL APPLIED	CP/ OL ISSUED	INITIAL CRIT.	FIRST ELEC.	INITIAL DESIGN POWER	COM- MERCIAL OPER.
→ 68 DONALD C CLECK PLANT UNIT 2 (MI/REGION-4 ENC)	INDIANA & MICHIGAN POWER CO	1100.0	PWR	WEST AEP	07/67	07/67	12/67 02/71	03/69 12/77	03/78	03/78	05/78	07/78
→ 69 ZION STATION UNIT 2 (IL/REGION-4 ENC)	COMMONWEALTH EDISON CO	1040.0	PWR	WEST SEL	07/67	07/67	08/67 11/70	12/68 11/73	12/73	12/73	04/74	09/74
70 RANCHO SECO NUCLEAR GENERATING STATION UNIT 1 (CA/REGION-9 PAC)	SACRAMENTO MUNICIPAL UTILITY DISTRICT	918.0	PWR	ELW BECH	04/66	08/67	11/67 04/71	10/68 08/74	09/74	10/74	01/76	04/75
71 BEAVER VALLEY POWER STATION UNIT 1 (PA/REGION-2 MA)	DUQUESNE LIGHT CO; OHIO EDISON CO; PA POWER CO	852.0	PWR	WEST C/S&W	09/67	09/67	01/69 10/72	06/70 01/76	05/76	05/76	10/76	10/76
72 LIMERICK GENERATING STATION UNIT 1 (PA/REGION-2 MA)	PHILADELPHIA ELECTRIC CO	1055.0	BWR	GE EECH	10/67	10/67	03/70	06/74	(01/83)		(02/83)	(04/83)
73 LIMERICK GENERATING STATION UNIT 2 (PA/REGION-2 MA)	PHILADELPHIA ELECTRIC CO	1055.0	BWR	GE BECH	10/67	10/67	03/70	06/74	(01/85)		(02/85)	(04/85)
74 NORTH ANNA POWER STATION UNIT 1 (VA/REGION-3 SA)	VIRGINIA ELECTRIC & POWER CO	907.0	PWR	WEST S&W	10/67	10/67	03/69 05/73	02/71 11/77	04/76	04/76	05/76	09/76
75 EDWIN I HATCH NUCLEAR PLANT UNIT 1 (GA/REGION-3 SA)	GEORGIA POWER CO; OGLETHORPE ELECTRIC MEMBERSHIP COOP; MUNICIPAL ELECTRIC AUTH OF GA; DALTON WATER & LIGHT COMMISSION	786.0	BWR	GE SSI	12/67	10/67	05/68 03/71	09/69 08/74	09/74	11/74	10/77	12/75
76 ST. LUCIE UNIT 1 (FL/REGION-3 SA)	FLORIDA POWER & LIGHT CO	802.0	PWR	COMB EBAS	02/68	12/67	01/69 03/73	07/70 03/76	04/76	05/76	09/76	12/76
77 MILLSTONE NUCLEAR POWER STATION UNIT 2 (CT/REGION-1 NE)	CONNECTICUT LIGHT & POWER CO; HARTFORD ELECTRIC LIGHT CO; WESTERN MASSACHUSETTS ELECTRIC CO	870.0	PWR	COMB EECH	06/67	12/67	02/69 08/72	12/70 08/75	10/75	11/75	03/76	12/75
→ 78 BRUNSWICK STEAM ELECTRIC PLANT UNIT 1 (NC/REGION-3 SA)	CAROLINA POWER & LIGHT CO	821.0	BWR	GE LEC	01/68	01/68	07/68 10/72	02/70 09/76	10/76	12/76	03/77	03/77

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→ 79 BRUNSWICK STEAM ELECTRIC PLANT UNIT 2 (NC/REGION-3 SA)	CAROLINA POWER & LIGHT CO	821.0	BWR	GE UEC	01/68 01/68	07/68 10/72	02/70 12/74	03/75	04/75	09/75	11/75
80 DUANE ARNOLD ENERGY CENTER UNIT 1 (IA/REGION-5 WNC)	IOWA ELECTRIC LIGHT & POWER CO; CENTRAL IOWA POWER COOPERATIVE; CORNBELT POWER COOPERATIVE	538.0	BWR	GE EECH	02/68 02/68	11/68 05/72	06/70 02/74	03/74	05/74	07/75	02/75
81 SEQUOYAH NUCLEAR POWER PLANT UNIT 1 (TN/REGION-6 ESC)	TENNESSEE VALLEY AUTHORITY	1148.0	PWR	WEST TVA	04/68 04/68	10/68 01/74	05/70	(4Q/79)			(06/80)
82 SEQUOYAH NUCLEAR POWER PLANT UNIT 2 (TN/REGION-6 ESC)	TENNESSEE VALLEY AUTHORITY	1148.0	PWR	WEST TVA	04/68 04/68	10/68 01/74	05/70	(2Q/80)		(3Q/80)	(09/80)
83 MIDLAND NUCLEAR POWER PLANT UNIT 1 (MI/REGION-4 ENC)	CONSUMERS POWER CO	440.0	PWR	BLW EECH	12/67 05/68	01/69 11/77	12/72	(12/81)		(02/82)	(03/82) ^k
84 MIDLAND NUCLEAR POWER PLANT UNIT 2 (MI/REGION-4 ENC)	CONSUMERS POWER CO	811.0	PWR	BLW EECH	12/67 05/68	01/69 11/77	12/72	(12/80)		(02/81)	(03/81)
85 SUSQUEHANNA STEAM ELECTRIC STATION UNIT 1 (PA/REGION-2 MA)	PENNSYLVANIA POWER & LIGHT CO; ALLEGHENY ELECTRIC COOPERATIVE	1050.0	BWR	GE EECH	05/67 05/68	03/71 06/70	11/73	(05/80)		(00/81)	(02/81)
86 SUSQUEHANNA STEAM ELECTRIC STATION UNIT 2 (PA/REGION-2 MA)	PENNSYLVANIA POWER & LIGHT CO; ALLEGHENY ELECTRIC COOPERATIVE	1050.0	BWR	GE EECH	05/68 05/68	03/71 06/78	11/73	(11/81)		(03/82)	(05/82)
87 DIAZEL CANYON NUCLEAR POWER PLANT UNIT 2 (CA/REGION-9 PAC)	PACIFIC GAS & ELECTRIC CO	1106.0	PWR	WEST FG&E	02/68 07/68	06/66 10/73	12/70	00/79		(00/80)	(00/80)
88 ENRICO FERMI ATOMIC POWER PLANT UNIT 2 (MI/REGION-4 ENC)	DETROIT EDISON CO; NO MI ELECTRIC COOP; WOLVERINE ELECTRIC COOP	1093.0	BWR	GE SEL	07/68 08/68	04/69 04/75	09/72	(05/81)		(02/82)	(03/82)
89 DAVIS BESSE NUCLEAR POWER STATION UNIT 1 (OH/REGION-4 ENC)	TOLEDO EDISON CO; CLEVELAND ELECTRIC ILLUMINATING CO	906.0	PWR	BLW EECH	02/68 10/68	07/69 03/73	03/71 04/77	08/77	08/77	12/77	11/77

NUREG-0521

RADIOACTIVE MATERIALS RELEASED FROM NUCLEAR POWER PLANTS

Annual Report 1977

T.R. Decker

EXCERPTS

Manuscript Completed: November 1978
Date Published: January 1979

Office of Management & Planning
U.S. Nuclear Regulatory Commission
Washington, D.C.

DUPLICATE DOCUMENT 1578 008

Entire document previously
entered into system under:

ANO 7902070072

No. of pages: 25