

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7812290171 DOC. DATE: 78/12/19 NOTARIZED: NO
 FACIL: 50-275 DIABLO CANYON #1, PACIFIC GAS & ELECTRIC CO.
 AUTH. NAME: BOYD, F.G. AUTHOR AFFILIATION: CALIFORNIA
 RECIP. NAME: RECIPIENT AFFILIATION: COMMISSION

DOCKET # 05000275

SUBJECT: Endorses approval of subj facil for oper, due to lack of elec pwr in CA.

DISTRIBUTION CODE: B001B COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
 TITLE: PSAR/FSAR AMDTS AND RELATED CORRESPONDENCE.

NOTES: J HANCHETT w/1 CY ALL MATL.

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	ID CODE/NAME	LTR	ENCL	ID CODE/NAME		LTR	ENCL		
ACTION:	05 PM D ALLISON	1	1	AD VASSALLO	1	0			
	BC LWR #1	1	0	LA LWR #1	1	0			
INTERNAL:	01 REG ELLE	1	1	02 NRC PDR	1	1			
	06 I & E	2	2	08 OPERA LIC BR	1	1			
	09 GEOSCIEN BR	1	1	10 QAB	1	1			
	11 MECH ENG BR	1	1	12 STRUC ENG BR	1	1			
	13 MATL ENG BR	2	2	15 REAC SYS BR	1	1			
	16 ANALYSIS BR	1	1	17 CORE PERF BR	1	1			
	18 AUX SYS BR	1	1	19 CONTAIN SYS	1	1			
	20 I & C SYS BR	1	1	21 POWER SYS BR	1	1			
	22 AD SITE TECH	4	4	26 ACCDNT ANLYS	1	1			
	27 EFFL TRT SYS	1	1	28 RAD ASMT BR	1	1			
	29 KIRKWOOD	1	1	AD FOR ENG	1	0			
	AD PLANT SYS	1	0	AD REAC SAFETY	1	0			
	AD SITE ANLYSIS	1	0	DIRECTOR NRR	1	0			
	MPA	1	0	OELD	1	0			
	DENTON w/ENCL								
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1			
	30 ACRS	16	16						

Ltr

MOORE
 EPB #1 BC
 J JACKSON
 EPB #1 LA

JAN 2 1979

MA-4

MEMORANDUM FOR THE DIRECTOR, FBI
SUBJECT: [Illegible]

DATE: [Illegible]

TO: [Illegible]

NO.	NAME	STATUS	REMARKS
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DESERT WATER AGENCY

1200 SOUTH BOGIE ROAD • P.O. DRAWER 1707, PALM SPRINGS, CALIFORNIA 92262
TELEPHONE 714/323-4971

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AUDITORS

December 19, 1978

Nuclear Regulatory Commission
Washington, D. C.
#20555

Gentlemen:

The Desert Water Agency is a public entity formed by special act of the California legislature. The Agency is one of 31 California State Water Project contractors and it serves municipal water within Palm Springs and vicinity in the upper Coachella Valley. The Agency serves a population of about 40,000 persons and it uses about 20,000,000 kilowatt hours of electrical energy in delivering water to consumers each year.

The Desert Water Agency obtains electricity from the Southern California Edison Company. The Edison Company, one of the two largest electric utilities in California, furnished electricity during the past summer to the Pacific Gas and Electric Company, the other largest electric utility, because said company was unable to generate sufficient electricity to meet its demands. The unavailability of Diablo Canyon Nuclear Power Plant, as had been planned, was, in part, responsible.

It is our understanding that the Diablo Canyon Nuclear Power Plant has been complete and ready for operation for about two years and that once the regulatory procedure is completed, the plant will possibly be incorporated into the Pacific Gas and Electric Company system. The plant is needed to aid in meeting statewide demand in power and energy.

The California Energy Commission recognizes the need for said plant in its assessment of required resources (UTILITY PLANNED RESOURCE ADDITIONS, 1979-1991, 10/26/78, copy attached). The California Energy Commission also recognizes that the delay in planned operation of the plant required the Pacific Gas and Electric Company to obtain electricity from the Southern California Edison Company. The inability of the Pacific Gas and Electric Company to meet demands upon its system places additional burdens upon the Southern California Edison Company system.

The Desert Water Agency supports the development of economically feasible and environmentally sound electric generating plants. In view of information made available to the general public and in view of the excellent safety records

REGULATORY DOCKET FILE COPY

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Page #2

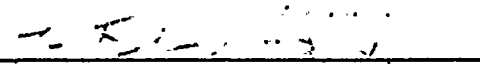
Nuclear Regulatory Commission

that nuclear power plants have in California as well as the nation, the Desert Water Agency endorses the approval of Diablo Nuclear Power Plant for operation. The Agency hereby requests that full consideration be given to the need for sufficient low cost energy in California to permit users to reasonably meet their obligations and that the Diablo Canyon Nuclear Power Plant be licensed for operation.

Yours very truly,

DESERT WATER AGENCY

By



F. Gillar Boyd, Jr.,
President

FGB:rg
Enc.



	UNDER CONSTRUCTION			CURRENTLY UNDER CEC NOI/ATO REVIEW			IN ADVANCED PLANNING			PRELIMINARY PLANNING		
	Plant/Utility	MW	TYPE	Plant/Utility	MW	TYPE	Plant/Utility	MW	TYPE	Plant/Utility	MW	TYPE
1979-00	Diablo 1&2 (PG&E)	2,200	Nuclear				Silvergate #2 Repowering (SDG&E)	98	Combined Cycle			
	Geysers 12,13,14, 15 (PG&E)	1,06	Geo-thermal				Harbor #1-5 (LADWP)	- 296	Oil			
	Big Creek (SCE)	31	Hydro				Scattergood #3 (LADWP)	307	Oil			
	Coolwater 4 (SCE)	235	Combined Cycle									
	Encina 5 (SDG&E)	222	Oil									
	SUBTOTAL	3,164					SUBTOTAL	111				
1981-85	New Helones (PG&E)	119	Hydro	Geysers 16&17 (PG&E)	220	Geo-thermal	Kerrckhoff (PG&E)	113	Hydro	GRD Gas Turbine (PG&E)	150	Gas Turbine
	Hess (PG&E)	15	Hydro	Geothermal/DWR	55	Geo-thermal	Potrero 1&2 Retir. (PG&E)	- 116	Oil	Hydroelectric (SCE)	110	Hydro
	Holas Pumped Storage (PG&E)	1,120	Hydro	Geothermal/NCPA	110	Geo-thermal	Geysers #10 thru #22 (PG&E)	550	Geo-thermal	Fuel Cell 1 (SCE)	26	Fuel Cell
	Diablo 1&2 Upgrade (PG&E)	70	NUC	Combined Cycle (SCE)	510	Combined Cycle	Cogeneration (PG&E)	200	Cogeneration	Station B (SDG&E)	- 87	Oil
	Axis Interconnect (SCE)	23	Oil	Day Area C.O. (PG&E)	378	Combined Cycle	Geothermal/NCPA	66	Geo-thermal			
	Axis (SCE)	22	Combustion Turbine	Pittsburg 819 C.O. (PG&E)	1,552	Combined Cycle	Four Corner Degrato (SCE)	- 14	Coal			
	San Onofre 2&3 (SCE/SDG&E)	2,200	Nuclear				Geothermal Burbank	50	Geo-thermal			
	Palo Verde 1&2 (SCE/LADWP)	514	Nuclear				Durbank	- 20	Oil			
							Pasadena	- 90	Oil			
							Geothermal/DWR	55	Geo-thermal			
	SUBTOTAL	4,035		SUBTOTAL	2,055		SUBTOTAL	774		SUBTOTAL	229	
1986-91	Palo Verde #3 (SCE/LADWP)	258	Nuclear	Fossil 1&2 (PG&E)	1,600	Coal	Coal** (SCE)	1,500	Coal	East Coal #1 (SCE)	500	Coal
				Combined Cycle (SCE)	750	Combined Cycle	IPP* #1 thru #4	1,740	Coal	Combustion Turbine (SCE)	660	Combustion Turbine
							Auburn (PG&E)	195	Hydro	Palo Verde #4&5 (SCE/LADWP)	1,121	Nuclear
							Cogeneration (PG&E)	100	Cogeneration	Geothermal (SCE)	200	Geo-thermal
							DWR Coal	1,050	Coal	Fuel Cells (SCE)	364	Fuel Cell
										Wind (SCE)	100	Wind
										Coal #1 (SDG&E)	300	Coal
										Geothermal (SCE)	600	Geo-thermal
										Harbor 1 thru 5 (LADWP)	- 139	Oil
										Valley 1 thru 4 (LADWP)	- 533	Oil
										Durbank	- 20	Oil
										Geothermal Burbank	50	Geo-thermal
										Pasadena	- 45	Oil
										Retirements (PG&E)	- 804	Oil
										Geothermal #23, 24 (PG&E)	220	Geo-thermal
										Generic (PG&E)	1,800	Generic
	SUBTOTAL	258		SUBTOTAL	2,350		SUBTOTAL	4,505		SUBTOTAL	7,366	
	TOTAL	7,507		TOTAL	4,204		TOTAL	5,420		TOTAL	7,521	
										GRAND TOTAL	25,797	

* LADWP, Anshole, Glendale, Durbank, Silverado, Pasadena
 **SCE will own 50 percent

