



TICKET NUMBER
PROD. & UTIL. F.A.G. 50-275-323

DESERT WATER AGENCY

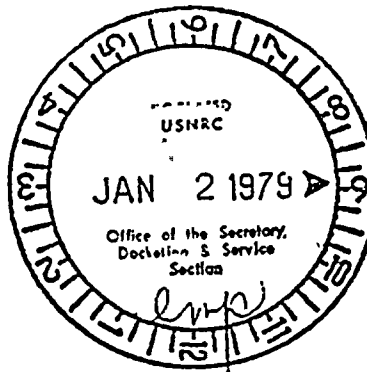
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December 19, 1978



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B. R. SHARP AND COMPANY
CERTIFIED PUBLIC ACCOUNTANTS
AUDITORS

Diablo Canyon Licensing Board
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

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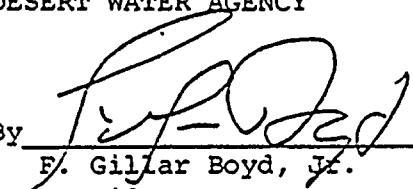
Diablo Canyon Licensing Board
Nuclear Regulatory Commission

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.

1978 - 1979

10/20/70

UNDER CONSTRUCTION

Plant/Utility	MW	TYPE
1979-00		
Diablo 112 (PG&E)	2,200	Nuclear
Coysers 12, 13, 14, 15 (IC&E)	406	Geo-thermal
Big Creek (SCE)	31	Hydro
Coolwater 4 (SCE)	235	Combined Cycle
Encina 5 (SDG&E)	292	Oil
SUBTOTAL	3,164	

CURRENTLY UNDER CDC REVIEW/NOT REVIEWED

Plant/Utility	MW	TYPE
1981-85		
Coysers 16&17 (PG&E)	220	Geo-thermal
Geothermal/DWR	55	Geo-thermal
Geothermal/ICFPA	110	Geo-thermal
Combined Cycle (SCE)	540	Combined Cycle
Day Area C.O. (PG&E)	378	Combined Cycle
Pittsburg 619 C.O. (PG&E)	1,552	Combined Cycle
SUBTOTAL	2,855	

IN ADVANCED PLANNING

Plant/Utility	MW	TYPE
1979-00		
Silvergate #2 Repowering (SDG&E)	98	Combined Cycle
Harbor #1-5 (LADWP)	- 295	Oil
Scattergood #3 (LADWP)	309	Oil
SUBTOTAL	111	

PRELIMINARY PLANNING

Plant/Utility	MW	TYPE
1981-85		
BRD Gas Turbine (PG&E)	150	Gas Turbine
Hydroelectric (SCE)	110	Hydro
Fuel Cell 1 (SCE)	26	Fuel Cell
Station II (SDG&E)	- 87	Oil
SUBTOTAL	227	

1981-85

Plant/Utility	MW	TYPE
New Helonas (IC&E)	119	Hydro
Hess (IC&E)	25	Hydro
Helas Pumped Storage (IC&E)	1,120	Hydro
Diablo 112 Uprate (IC&E)	70	NUC
Axis Interconnect (SCE)	25	Oil
Axis (SCE)	22	Combustion Turbine
San Onofre 2&3 (SCE/SDG&E)	2,200	Nuclear
Palo Verde 112 (SCE/LADWP)	514	Nuclear
SUBTOTAL	4,045	

1986-91

Plant/Utility	MW	TYPE
Fossil 112 (PG&E)	1,600	Coal
Combined Cycle (SCE)	750	Combined Cycle
SUBTOTAL	2,350	

1986-91

Plant/Utility	MW	TYPE
Kerkhoff (PG&E)	113	Hydro
Potrero 112 Refir. (PG&E)	- 116	Oil
Coysers #18 thru #22 (PG&E)	550	Geo-thermal
Cogeneration (IC&E)	200	Cogeneration
Geothermal/ICFPA	66	Geo-thermal
Four Corner Derate (SCE)	- 14	Coal
Geothermal Burbank	50	Geo-thermal
Durbank	- 20	Oil
Pasadena	- 90	Oil
Geothermal/DWR	55	Geo-thermal
SUBTOTAL	794	

1986-91

Plant/Utility	MW	TYPE
East Coal #1 (SCE)	500	Coal
Combustion Turbine (SCE)	660	Combustion Turbine
Palo Verde #1&2 (SCE/LADWP)	1,121	Nuclear
Geothermal (SCE)	200	Geo-thermal
Fuel Cells (SCE)	364	Fuel Cell
Wind (SCE)	100	Wind
Coal #1 (SDG&E)	300	Coal
Geothermal (LADWP)	600	Geo-thermal
Harbor 1 thru 3 (LADWP)	- 299	Oil
Valley 1 thru 4 (LADWP)	- 533	Oil
Durbank	- 20	Oil
Geothermal Burbank	50	Geo-thermal
Pasadena	- 15	Oil
Retirements (IC&E)	- 604	Oil
Geothermal #2, 2a (IC&E)	220	Geo-thermal
Generic (PG&E)	1,000	Generic
SUBTOTAL	7,366	

1986-91

Plant/Utility	MW	TYPE
Palo Verde #3 (SCE/LADWP)	258	Nuclear
SUBTOTAL	258	
TOTAL	7,507	

1986-91

Plant/Utility	MW	TYPE
Fossil 112 (PG&E)	1,600	Coal
Combined Cycle (SCE)	750	Combined Cycle
SUBTOTAL	2,350	
TOTAL	5,201	

1986-91

Plant/Utility	MW	TYPE
Coal #1 (SCE)	1,500	Coal
IPP #1 thru #4	1,740	Coal
Auburn (PG&E)	195	Hydro
Cogeneration (IC&E)	100	Cogeneration
DWR Coal	1,050	Coal
SUBTOTAL	4,585	
TOTAL	5,420	

1986-91

Plant/Utility	MW	TYPE
East Coal #1 (SCE)	500	Coal
Combustion Turbine (SCE)	660	Combustion Turbine
Palo Verde #1&2 (SCE/LADWP)	1,121	Nuclear
Geothermal (SCE)	200	Geo-thermal
Fuel Cells (SCE)	364	Fuel Cell
Wind (SCE)	100	Wind
Coal #1 (SDG&E)	300	Coal
Geothermal (LADWP)	600	Geo-thermal
Harbor 1 thru 3 (LADWP)	- 299	Oil
Valley 1 thru 4 (LADWP)	- 533	Oil
Durbank	- 20	Oil
Geothermal Burbank	50	Geo-thermal
Pasadena	- 15	Oil
Retirements (IC&E)	- 604	Oil
Geothermal #2, 2a (IC&E)	220	Geo-thermal
Generic (PG&E)	1,000	Generic
SUBTOTAL	7,366	
TOTAL	7,523	

GRAND TOTAL 25,797

