

JUL 02 1980

Docket No. 50-206

Ms. Marianne McCann
5611 Babbitt Avenue
Encino, California 91316

Dear Ms. McCann:

This is in reply to your letter dated May 26, 1980, concerning San Onofre Nuclear Generating Station. We have added your name to our mailing list of petitioners who have requested shutdown of San Onofre because of seismic concerns.

I am enclosing the map you requested showing the location of the reactors licensed to operate, being built or planned in the United States.

Sincerely,

Original signed by

Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing

Enclosure:
Map

DISTRIBUTION:

- ~~Docket files (50-206)~~
- NRC PDR
- Local PDR
- NRR Reading
- DEisenhut
- WRussell/HBerkow
- SNowicki
- HSmith
- MGroff
- GLainas
- NHughes
- TNovak
- RTedesco
- RPurple
- SBurns, OELD
- RHeltemus
- JOlshinski
- ORB#5 Reading
- DCrutchfield
- TERA
- NSIC
- AFerguson
- DNottingham

0

8007170049

14

OFFICE	ORB#5:DL	ORB#5:DL	C-ORB#5:DL		
SURNAME	HSmith	TWambach	DCrutchfield		
DATE	6/1/80	7/2/80	7/2/80		

COMMERCIAL NUCLEAR POWER REACTORS IN THE UNITED STATES

SITE	PLANT NAME	CAPACITY, NET MW(a)	UTILITY	COMMERCIAL OPERATION	SITE	PLANT NAME	CAPACITY, NET MW(a)	UTILITY	COMMERCIAL OPERATION	SITE	PLANT NAME	CAPACITY, NET MW(a)	UTILITY	COMMERCIAL OPERATION
ALABAMA					MARYLAND					OKLAHOMA				
Decatur	Browns Ferry Nuclear Power Station, Unit 1	1065	Tennessee Valley Authority	1974	Lusby	Calvert Cliffs Nuclear Power Plant, Unit 1	641	Amore Gas & Electric Co.	1975	Inola	Black Fox Station, Unit 1	1150	Public Service Co. of Oklahoma	1985
Decatur	Browns Ferry Nuclear Power Station, Unit 2	1065	Tennessee Valley Authority	1975	Lusby	Calvert Cliffs Nuclear Power Plant, Unit 2	841	Amore Gas & Electric Co.	1977	Inola	Black Fox Station, Unit 2	1150	Public Service Co. of Oklahoma	1988
Decatur	Browns Ferry Nuclear Power Station, Unit 3	1065	Tennessee Valley Authority	1977	MASSACHUSETTS					OREGON				
Dothan	Joseph M. Farley Nuclear Plant, Unit 1	829	Alabama Power Co.	1977	Rowe	Yankee Nuclear Power Station	175	Yankee Atomic Electric Co.	1961	Prescott	Trojan Nuclear Plant, Unit 1	1130	Portland General Electric Co.	1976
Dothan	Joseph M. Farley Nuclear Plant, Unit 2	820	Alabama Power Co.	1980	Plymouth	Pilgrim Nuclear Power Station, Unit 1	695	Edison Co.	1972	Arlington	Pebble Springs Nuclear Plant, Unit 1	1260	Portland General Electric Co.	1987
Scottsboro	Bellefonte Nuclear Plant, Unit 1	1213	Tennessee Valley Authority	1981	Plymouth	Pilgrim Nuclear Power Station, Unit 2	1150	Edison Co.	1985	Arlington	Pebble Springs Nuclear Plant, Unit 2	1260	Portland General Electric Co.	1989
Scottsboro	Bellefonte Nuclear Plant, Unit 2	1213	Tennessee Valley Authority	1982	Montague	Montague Nuclear Power Station, Unit 1	1150	West Utilities	1988	PENNSYLVANIA				
ARIZONA					Montague	Montague Nuclear Power Station, Unit 2	1150	West Utilities	1989	Peach Bottom	Peach Bottom Atomic Power Station, Unit 2	1065	Philadelphia Electric Co.	1974
Wintersburg	Palo Verde Nuclear Generating Station, Unit 1	1270	Arizona Public Service Co.	1983	MICHIGAN					Peach Bottom	Peach Bottom Atomic Power Station, Unit 3	1065	Philadelphia Electric Co.	1974
Wintersburg	Palo Verde Nuclear Generating Station, Unit 2	1270	Arizona Public Service Co.	1984	Big Rock Point	Big Rock Point Nuclear Plant	72	Consumers Power Co.	1963	Pottstown	Limerick Generating Station, Unit 1	1065	Philadelphia Electric Co.	1983
Wintersburg	Palo Verde Nuclear Generating Station, Unit 3	1270	Arizona Public Service Co.	1986	South Haven	Palisades Nuclear Plant	805	Consumers Power Co.	1971	Pottstown	Limerick Generating Station, Unit 2	1065	Philadelphia Electric Co.	1985
Wintersburg	Palo Verde Nuclear Generating Station, Unit 4*	1270	Arizona Public Service Co.	1988	Newport	Enrico Fermi Atomic Power Plant, Unit 2	1083	Edison Co.	1982	Shippingport	Shippingport Atomic Power Station ¹	60	Duquesne Light Co. ²	1957
Wintersburg	Palo Verde Nuclear Generating Station, Unit 5*	1270	Arizona Public Service Co.	1990	Bridgman	Donald C. Cook Nuclear Power Plant, Unit 1	1054	Edison Co.	1975	Shippingport	Beaver Valley Power Station, Unit 1	852	Duquesne Light Co. & Ohio Ed. Co.	1976
ARKANSAS					Bridgman	Donald C. Cook Nuclear Power Plant, Unit 2	1106	Edison Co.	1978	Shippingport	Beaver Valley Power Station, Unit 2	833	Duquesne Light Co. & Ohio Ed. Co.	1984
Russellville	Arkansas Nuclear One, Unit 1	850	Arkansas Power & Light Co.	1974	Midland	Midland Plant, Unit 1	460	Edison Co.	1982	Shippingport	Three Mile Island Nuclear Station, Unit 1	819	Metropolitan Edison Co.	1974
Russellville	Arkansas Nuclear One, Unit 2	912	Arkansas Power & Light Co.	1979	Midland	Midland Plant, Unit 2	460	Edison Co.	1981	Middletown	Three Mile Island Nuclear Station, Unit 2	906	Jersey Central Power & Light Co.	1979
CALIFORNIA					St. Clair County	Greenwood Energy Center, Unit 2	1264	Edison Co.	1990	Berwick	Susquehanna Steam Electric Station, Unit 1	1050	Pennsylvania Power & Light Co.	1981
Eureka	Humboldt Bay Power Plant, Unit 3	65	Pacific Gas & Electric Co.	1963	St. Clair County	Greenwood Energy Center, Unit 3	1264	Edison Co.	1992	Berwick	Susquehanna Steam Electric Station, Unit 2	1050	Pennsylvania Power & Light Co.	1982
San Clemente	San Onofre Nuclear Generating Station, Unit 1	436	So. Calif. Ed. Co. & San Diego Gas & Elec. Co.	1968	MINNESOTA					RHODE ISLAND				
San Clemente	San Onofre Nuclear Generating Station, Unit 2	1100	So. Calif. Ed. Co. & San Diego Gas & Elec. Co.	1981	Monticello	Monticello Nuclear Generating Plant	545	Northern States Power Co.	1971	Charlestown	NEP Nuclear Power Plant, Unit 1	1150	New England Power Co.	1987
San Clemente	San Onofre Nuclear Generating Station, Unit 3	1100	So. Calif. Ed. Co. & San Diego Gas & Elec. Co.	1983	Red Wing	Prairie Island Nuclear Generating Plant, Unit 1	530	Northern States Power Co.	1973	Charlestown	NEP Nuclear Power Plant, Unit 2	1150	New England Power Co.	1989
Diablo Canyon	Diablo Canyon Nuclear Power Plant, Unit 1	1084	Pacific Gas & Electric Co.	1979	Red Wing	Prairie Island Nuclear Generating Plant, Unit 2	530	Northern States Power Co.	1974	SOUTH CAROLINA				
Diablo Canyon	Diablo Canyon Nuclear Power Plant, Unit 2	1106	Pacific Gas & Electric Co.	1979	MISSISSIPPI					Hartsville	H.B. Robinson Plant, Unit 2	700	Carolina Power and Light Co.	1971
Clay Station	Rancho Seco Nuclear Generating Station, Unit 1	918	Sacramento Municipal Utility District	1975	Corinth	Yellow Creek Nuclear Plant, Unit 1	1285	Tennessee Valley Authority	1985	Seneca	Oconee Nuclear Plant, Unit 1	887	Duke Power Co.	1973
Site not selected ¹	Site not selected ²	1200	Pacific Gas & Electric Co.	Indef.	Corinth	Yellow Creek Nuclear Plant, Unit 2	1285	Tennessee Valley Authority	1986	Seneca	Oconee Nuclear Plant, Unit 2	887	Duke Power Co.	1974
COLORADO					Port Gibson	Grand Gulf Nuclear Station, Unit 1	1250	Mississippi Power & Light Co.	1981	Seneca	Oconee Nuclear Plant, Unit 3	887	Duke Power Co.	1974
Platteville	Ft. St. Vrain Nuclear Generating Station	330	Public Service Co. of Colorado	1978	Port Gibson	Grand Gulf Nuclear Station, Unit 2	1250	Mississippi Power & Light Co.	1984	Broad River	Virgil C. Summer Nuclear Station, Unit 1	900	South Carolina Electric & Gas Co.	1980
CONNECTICUT					MISSOURI					Lake Wylie	Catawba Nuclear Station, Unit 1	1145	Duke Power Co.	1981
Haddam Neck	Haddam Neck Plant	575	Connecticut Yankee Atomic Power Co.	1968	Fulton	Callaway Plant, Unit 1	1120	Edison Co.	1982	Lake Wylie	Catawba Nuclear Station, Unit 2	1145	Duke Power Co.	1983
Waterford	Millstone Nuclear Power Station, Unit 1	660	Northeast Nuclear Energy Co.	1971	Fulton	Callaway Plant, Unit 2	1120	Edison Co.	1987	Cherokee County	Cherokee Nuclear Station, Unit 1	1280	Duke Power Co.	1987
Waterford	Millstone Nuclear Power Station, Unit 2	830	Northeast Nuclear Energy Co.	1975	NEBRASKA					Cherokee County	Cherokee Nuclear Station, Unit 2	1280	Duke Power Co.	1989
Waterford	Millstone Nuclear Power Station, Unit 3	1156	Northeast Nuclear Energy Co.	1986	Fort Calhoun	Fort Calhoun Station, Unit 1	457	Nebraska Public Power District	1973	Cherokee County	Cherokee Nuclear Station, Unit 3	1280	Duke Power Co.	1991
FLORIDA					Brownville	Cooper Nuclear Station	778	Nebraska Pub. Pow. Dist. & Iowa P&L Co.	1974	TENNESSEE				
Florida City	Turkey Point Plant, Unit 3	693	Florida Power & Light Co.	1972	NEW HAMPSHIRE					Daisy	Sequoyah Nuclear Plant, Unit 1	1148	Tennessee Valley Authority	1980
Florida City	Turkey Point Plant, Unit 4	693	Florida Power & Light Co.	1973	Seabrook	Seabrook Nuclear Station, Unit 1	1200	Public Service Co. of N.H.	1983	Daisy	Sequoyah Nuclear Plant, Unit 2	1148	Tennessee Valley Authority	1980
Red Level	Crystal River Nuclear Plant, Unit 3	825	Florida Power Corp.	1977	Seabrook	Seabrook Nuclear Station, Unit 2	1200	Public Service Co. of N.H.	1985	Spring City	Watts Bar Nuclear Plant, Unit 1	1177	Tennessee Valley Authority	1980
Ft. Pierce	St. Lucie Plant, Unit 1	802	Florida Power & Light Co.	1976	NEW JERSEY					Spring City	Watts Bar Nuclear Plant, Unit 2	1177	Tennessee Valley Authority	1981
Ft. Pierce	St. Lucie Plant, Unit 2	810	Florida Power & Light Co.	1983	Toms River	Oyster Creek Nuclear Power Plant, Unit 1	650	Jersey Central Power & Light Co.	1969	Oak Ridge	Clinch River Breeder Reactor Plant	350	Department of Energy	1988
GEORGIA					Forked River	Forked River Nuclear Station, Unit 1	1070	Jersey Central Power & Light Co.	1983	Hartsville	Hartsville Nuclear Plant, Unit 1	1233	Tennessee Valley Authority	1983
Baxley	Edwin I. Hatch Nuclear Plant, Unit 1	786	Georgia Power Co.	1975	Salem	Salem Nuclear Generating Station, Unit 1	1090	Public Service Electric and Gas, N.J.	1977	Hartsville	Hartsville Nuclear Plant, Unit 2	1233	Tennessee Valley Authority	1984
Baxley	Edwin I. Hatch Nuclear Plant, Unit 2	784	Georgia Power Co.	1978	Salem	Salem Nuclear Generating Station, Unit 2	1115	Public Service Electric and Gas, N.J.	1980	Hartsville	Hartsville Nuclear Plant, Unit 3	1233	Tennessee Valley Authority	1983
Waynesboro	Alvin W. Vogtle, Jr., Nuclear Plant, Unit 1	1110	Georgia Power Co.	1984	Salem	Hope Creek Nuclear Generating Station, Unit 1	1067	Public Service Electric and Gas, N.J.	1984	Hartsville	Hartsville Nuclear Plant, Unit 4	1233	Tennessee Valley Authority	1984
Waynesboro	Alvin W. Vogtle, Jr., Nuclear Plant, Unit 2	1110	Georgia Power Co.	1987	Salem	Hope Creek Nuclear Generating Station, Unit 2	1067	Public Service Electric and Gas, N.J.	1986	Kingsport	Phipps Bend Nuclear Plant, Unit 1	1233	Tennessee Valley Authority	1984
ILLINOIS					NEW YORK					Kingsport	Phipps Bend Nuclear Plant, Unit 2	1233	Tennessee Valley Authority	1985
Morris	Dresden Nuclear Power Station, Unit 1	200	Commonwealth Edison Co.	1960	Indian Point Station, Unit 1	Indian Point Station, Unit 1	265	Consolidated Edison Co. of N.Y., Inc.	1962	TEXAS				
Morris	Dresden Nuclear Power Station, Unit 2	794	Commonwealth Edison Co.	1970	Indian Point Station, Unit 2	Indian Point Station, Unit 2	873	Consolidated Edison Co. of N.Y., Inc.	1973	Glen Rose	Comanche Peak Steam Electric Station, Unit 1	1111	Texas Utilities Generating Co.	1981
Morris	Dresden Nuclear Power Station, Unit 3	794	Commonwealth Edison Co.	1971	Indian Point Station, Unit 3	Indian Point Station, Unit 3	965	Consolidated Edison Co. of N.Y., Inc.	1973	Glen Rose	Comanche Peak Steam Electric Station, Unit 2	1111	Texas Utilities Generating Co.	1983
Zion	Zion Nuclear Plant, Unit 1	1040	Commonwealth Edison Co.	1973	Scriba	Nine Mile Point Nuclear Station, Unit 1	620	Lower Authority of the State of N.Y.	1976	Wallis	Arlans Creek Nuclear Generating Station, Unit 1	1150	Houston Lighting & Power Co.	1986
Zion	Zion Nuclear Plant, Unit 2	1040	Commonwealth Edison Co.	1974	Scriba	Nine Mile Point Nuclear Station, Unit 2	1099.6	Agara Mohawk Power Corp.	1969	Matagorda County	South Texas Project, Unit 1	1250	Central P&L Co. & Houston L&P Co.	1982
Quad-Cities	Quad-Cities Station, Unit 1	789	Comm. Ed. Co. & Ia.-Ill. Gas & Elec. Co.	1973	Ontario	Robert Emmett Ginna Nuclear Power Plant, Unit 1	470	Agara Mohawk Power Corp.	1984	Matagorda County	South Texas Project, Unit 2	1250	Central P&L Co. & Houston L&P Co.	1983
Quad-Cities	Quad-Cities Station, Unit 2	789	Comm. Ed. Co. & Ia.-Ill. Gas & Elec. Co.	1973	Brookhaven	Shoreham Nuclear Power Station	819	Chenester Gas & Electric Corp.	1970	VERMONT				
LaSalle County	LaSalle County Station, Unit 1	1078	Commonwealth Edison Co.	1980	Scriba	James A. FitzPatrick Nuclear Power Plant	821	Edison Co.	1981	Vernon	Vermont Yankee Nuclear Power Station	514	Vermont Yankee Nucl. Power Corp.	1972
LaSalle County	LaSalle County Station, Unit 2	1078	Commonwealth Edison Co.	1981	Jamesport	Jamesport Nuclear Power Station, Unit 1	1150	Edison Co.	1981	VIRGINIA				
Byron	Byron Station, Unit 1	1120	Commonwealth Edison Co.	1982	Jamesport	Jamesport Nuclear Power Station, Unit 2	1150	Edison Co.	1988	Gravel Neck	Surry Power Station, Unit 1	822	Virginia Electric & Power Co.	1972
Byron	Byron Station, Unit 2	1120	Commonwealth Edison Co.	1983	Oswego	Sterling Nuclear Power Project, Unit 1	1150	Edison Co.	1990	Gravel Neck	Surry Power Station, Unit 2	822	Virginia Electric & Power Co.	1973
Braidwood	Braidwood Station, Unit 1	1120	Commonwealth Edison Co.	1982	New Haven	Haven, Unit 1	1250	New York State Electric & Gas Co.	1992	Mineral	North Anna Power Station, Unit 1	907	Virginia Electric & Power Co.	1979
Braidwood	Braidwood Station, Unit 2	1120	Commonwealth Edison Co.	1983	New Haven	Haven, Unit 2	1250	New York State Electric & Gas Co.	1994	Mineral	North Anna Power Station, Unit 2	907	Virginia Electric & Power Co.	1980
Clinton	Clinton Power Station, Unit 1	933.4	Illinois Power Co.	1982	NORTH CAROLINA					Mineral	North Anna Power Station, Unit 3	907	Virginia Electric & Power Co.	1988
Clinton	Clinton Power Station, Unit 2	933.4	Illinois Power Co.	1988	Brunswick Steam Electric Plant, Unit 1	Brunswick Steam Electric Plant, Unit 1	821	Carolina Power and Light Co.	1977	Mineral	North Anna Power Station, Unit 4	907	Virginia Electric & Power Co.	1987
Savanna	Carroll County Station, Unit 1	1120	Commonwealth Edison Co.	1990	Southport	Brunswick Steam Electric Plant, Unit 2	821	Carolina Power and Light Co.	1975	WASHINGTON				
Savanna	Carroll County Station, Unit 2	1120	Commonwealth Edison Co.	1991	Cowans Ford Dam	Wm. B. McGuire Nuclear Station, Unit 1	1180	Carolina Power and Light Co.	1980	Richland	N-Reactor/WPPSS Steam	850	Department of Energy	1986
INDIANA					Cowans Ford Dam	Wm. B. McGuire Nuclear Station, Unit 2	1180	Carolina Power and Light Co.	1981	Richland	WPPSS Nuclear Project No. 1	1218	Washington Public Power Supply System	1982
Westchester	Bailly Generating Station Nuclear 1	643	Northern Indiana Public Service Co.	1984	Bonsal	Shearon Harris Nuclear Power Plant, Unit 1	900	Carolina Power and Light Co.	1984	Richland	WPPSS Nuclear Project No. 2	1100	Washington Public Power Supply System	1980
Madison	Marble Hill Nuclear Generating Station, Unit 1	1130	Public Service Indiana	1982	Bonsal	Shearon Harris Nuclear Power Plant, Unit 2	900	Carolina Power and Light Co.	1986	Satsop	WPPSS Nuclear Project No. 3	1242	Washington Public Power Supply System	1984
Madison	Marble Hill Nuclear Generating Station, Unit 2	1130	Public Service Indiana	1984	Bonsal	Shearon Harris Nuclear Power Plant, Unit 3	900	Carolina Power and Light Co.	1988	Richland	WPPSS Nuclear Project No. 4	1218	Washington Public Power Supply System	1984
IOWA					Bonsal	Shearon Harris Nuclear Power Plant, Unit 4	900	Carolina Power and Light Co.	1990	Satsop	WPPSS Nuclear Project No. 5	1242	Washington Public Power Supply System	1985
Palo	Duane Arnold Energy Center, Unit 1	538	Iowa Electric Light & Power Co.	1975	Dave County	Thomas L. Perkins Nuclear Station, Unit 1	1280	Carolina Power and Light Co.	1988	Sedro Woolley	Skagit Nuclear Power Project, Unit 1	1277	Puget Sound Power & Light Co.	1987
Vandalia	Vandalia Nuclear Project	1270	Iowa Power & Light Co.	Indef.	Dave County	Thomas L. Perkins Nuclear Station, Unit 2	1280	Duke Power Co.	1991	Sedro Woolley	Skagit Nuclear Power Project, Unit 2	1277	Puget Sound Power & Light Co.	1989
KANSAS					Dave County	Thomas L. Perkins Nuclear Station, Unit 3	1280	Duke Power Co.	1995	WISCONSIN				
Burlington	Wolf Creek Generating Station, Unit 1	1150	Kans. Gas & Elec. Co. and Kans. City P&L Co.	1983	Berlin Heights	Erie Nuclear Plant, Unit 1	1261	Edison Co.	1986	La Crosse	La Crosse (Genoa) Nuclear Generating Station	50	Dairyland Power Cooperative	1969
LOUISIANA					Berlin Heights	Erie Nuclear Plant, Unit 2	1261	Edison Co.	1988	Two Creeks	Point Beach Nuclear Plant, Unit 1	497	Wisconsin Michigan Power Co.	1970
Tat	Waterford Generating Station, Unit 3	1113	Louisiana Power & Light Co.	1981	Oak Harbor	Davis-Besse Nuclear Power Station, Unit 1	901	Edison Co.	1988	Two Creeks	Point Beach Nuclear Plant, Unit 2	497	Wisconsin Michigan Power Co.	1972
St. Francisville	River Bend Station, Unit 1	934	Gulf States Utilities Co.	1984	Oak Harbor	Davis-Besse Nuclear Power Station, Unit 2	901	Edo. Ed. Co. & Cleveland Elec. Illum. Co.	1977	Carlton	Kewaunee Nuclear Power Plant, Unit 1	535	Wisconsin Public Service Corp.	1974
St. Francisville	River Bend Station, Unit 2	934	Gulf States Utilities Co.	Indef.	Oak Harbor	Davis-Besse Nuclear Power Station, Unit 3	906	Edo. Ed. Co. & Cleveland Elec. Illum. Co.	1988	Haven	Haven Nuclear Plant, Unit 1	900	Wisconsin Electric Power Co.	1989
MAINE					Perry	Perry Nuclear Power Plant, Unit 1	1205	Edo. Ed. Co. & Cleveland Elec. Illum. Co.	1990	Durand				