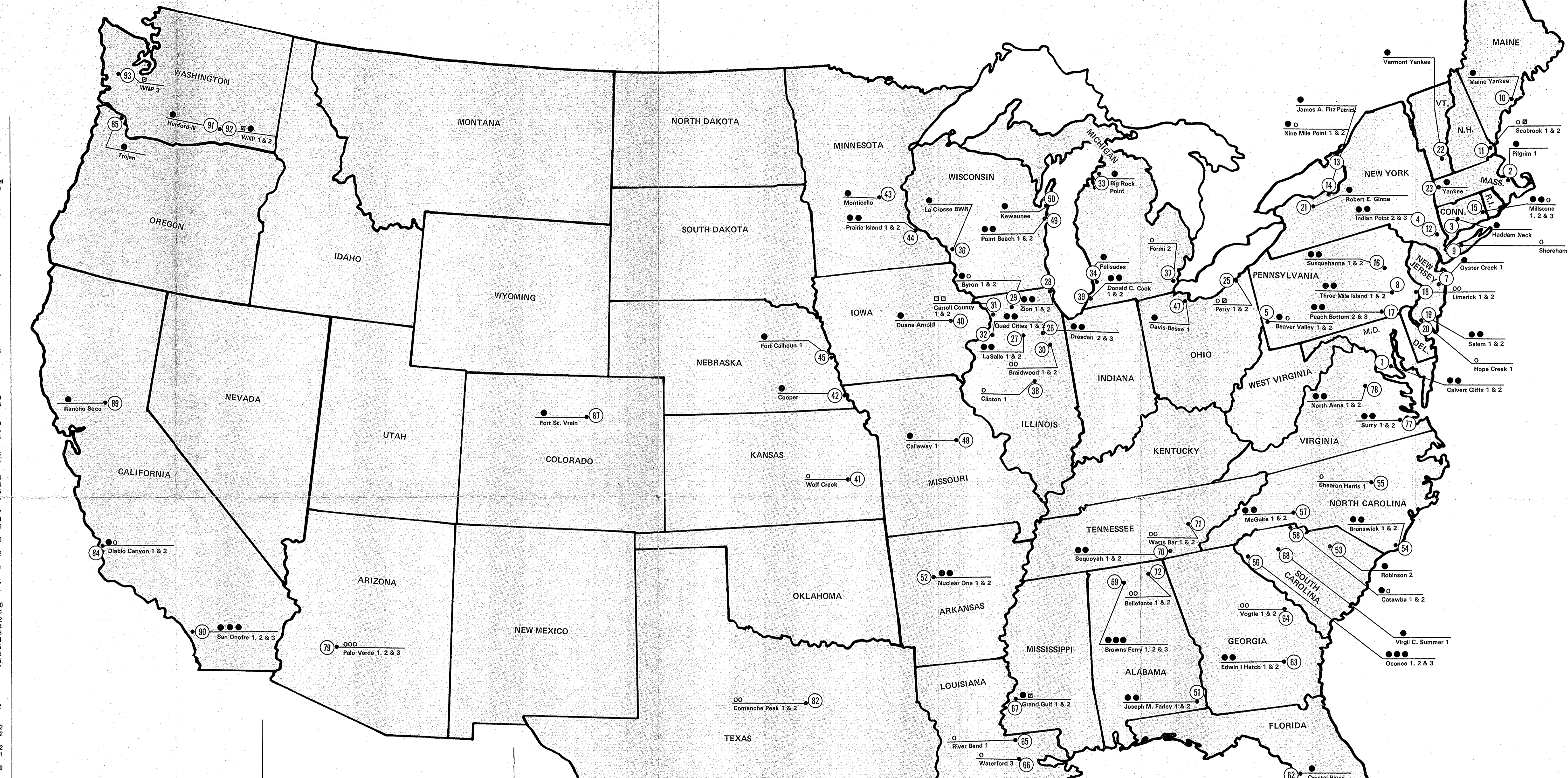


COMMERCIAL NUCLEAR POWER STATIONS IN THE UNITED STATES— OPERABLE, UNDER CONSTRUCTION OR ORDERED—AUGUST 1, 1985



Map Location	Net MWe	Reactor Supplier	Architect Engineer	Commercial Operation
1 Baltimore Gas & Electric Co. ● Calvert Cliffs 1 (Lusby, Md.) ● Calvert Cliffs 2 (Lusby, Md.)	850 850	C-E	Bechtel	5/75 4/77
2 Boston Edison Co. ● Pilgrim 1 (Plymouth, Mass.)	670	GE	Bechtel	12/72
3 Connecticut Yankee Atomic Power Co. ● Haddam Neck (Haddam Neck, Conn.) Consolidated Edison Co.	582	W S&W	1/68	
4 Duquesne Light Co. ● Indian Point 2 (Indian Point, N.Y.) ● Beaver Valley 1 (Shippingport, Pa.) ● Beaver Valley 2 (Shippingport, Pa.)	873 833 833	W W W	UE&C S&W S&W	7/74 4/77 8/87
5 GPU Nuclear Corporation ● Oyster Creek 1 (Forbes River, N.J.) ● Three Mile Island 1 (Londonderry Twp., Pa.) ● Three Mile Island 2 (Londonderry Twp., Pa.)	620 792 880	GE B&W B&W	B&R/GE Gilbert B&R	12/69 9/74 12/78
6 Long Island Lighting Co. ● Shoreham (Brookhaven, N.Y.)	809	GE	S&W	10/85
7 Maine Yankee Atomic Power Co. ● Maine Yankee (Wiscasset, Me.)	825	C-E	S&W	12/72
8 New Hampshire Yankee, Inc. ● Seabrook 1 (Seabrook, N.H.) ● Seabrook 2 (Seabrook, N.H.)	1150 1150	W W	UE&C UE&C	8/86 indef.
9 New York Power Authority ● Indian Point 3 (Indian Point, N.Y.) ● James A. FitzPatrick (Scriba, N.Y.)	965 821	W GE	UE&C S&W	8/76 7/75
10 Niagara Mohawk Power Corp. ● Nine Mile Point 1 (Scriba, N.Y.) ● Nine Mile Point 2 (Scriba, N.Y.)	610 1085	GE GE	Utility S&W	12/69 10/88
11 Northeast Utilities ● Millstone 1 (Waterford, Conn.) ● Millstone 2 (Waterford, Conn.) ● Millstone 3 (Waterford, Conn.)	660 870 1150	GE C-E W	Ebasco Bechtel S&W	12/70 12/75 5/86
12 Pennsylvania Power & Light Co. ● Susquehanna 1 (Berwick, Pa.) ● Susquehanna 2 (Berwick, Pa.)	1050 1050	GE GE	Bechtel Bechtel	6/83 2/85
13 Philadelphia Electric Co. ● Peach Bottom 2 (Peach Bottom, Pa.) ● Peach Bottom 3 (Peach Bottom, Pa.) ● Limerick 1 (Pottstown, Pa.)	1065 1065 1055	GE GE GE	Bechtel Bechtel Bechtel	7/74 12/74 12/85
14 Public Service Electric & Gas Co. ● Salem 1 (Salem, N.J.) ● Salem 2 (Salem, N.J.) ● Hope Creek 1 (Salem, N.J.)	1079 1106 1070	W GE GE	Utility Bechtel Bechtel	8/77 10/81 9/85
15 Rochester Gas & Electric Corp. ● Robert E. Ginna (Ontario, N.Y.) Vermont Yankee Nuclear Power Corp. ● Vermont Yankee (Vernon, Vt.) Yankee Atomic Electric Co. ● Yankee (Rowley, Mass.)	490 514 175	W Ebasco W	Gilbert Ebasco S&W	3/70 11/72 6/61
16 The Cleveland Electric Illuminating Co. ● Ferry 1 (North Perry, Ohio) ● Ferry 2 (North Perry, Ohio)	1205 1205	GE GE	Gilbert Gilbert	12/85 indef.
17 Commonwealth Edison Company ● Dresden 2 (Morris, Ill.) ● Dresden 3 (Morris, Ill.) ● LaSalle County 1 (Seneca, Ill.) ● LaSalle County 2 (Seneca, Ill.)	794 794 1078 1078	GE GE S&L S&L	S&L S&L S&L S&L	8/70 10/71 10/82 6/84
18 Zion 1 (Zion, Ill.) ● Zion 2 (Zion, Ill.) ● Byron 1 (Byron, Ill.) ● Byron 2 (Byron, Ill.) ● Braidwood 1 (Braidwood, Ill.) ● Braidwood 2 (Braidwood, Ill.)	1040 1040 1120 1120 1120	W W S&L S&L W S&L	S&L S&L S&L S&L S&L S&L	12/73 9/74 4/85 10/86 10/86 12/87
19 Commonwealth Edison Company, Interstate Power Company, and Iowa-Illinois Gas and Electric Company ● Carroll County-1 (Savanna, Ill.) ● Carroll County-2 (Savanna, Ill.)	1120 1120	W W	S&L S&L	2/01 2/02
20 Commonwealth Edison Co. and Iowa-Illinois Gas & Electric Co. ● Quad-Cities 1 (Cordova, Ill.) ● Quad-Cities 2 (Cordova, Ill.)	789 789	GE GE	S&L S&L	8/72 10/72
21 Consumers Power Co. ● Big Rock Point (Charlevoix, Mich.) ● Palisades (South Haven, Mich.) ● Dayliand Power Cooperative ● La Crosse BWR (Genoa, Wis.)	63 757 50	GE C-E S&L	Bechtel Bechtel S&L	12/82 12/71 11/69
22 Detroit Edison Co. ● Fermi 2 (Wayport, Mich.) Illinois Power Co. ● Clinton 1 (Clinton, Ill.)	1100 933	GE GE	Utility S&L	10/85 7/86
23 Indiana & Michigan Electric Co. ● Donald C. Cook 1 (Bridgman, Mich.) ● Donald C. Cook 2 (Bridgman, Mich.) Iowa Electric Light & Power Co. ● Duane Arnold (Palo, Iowa)	1020 1060 538	W W GE	AEPSC AEPSC Bechtel	8/75 7/78 2/75
24 Kansas Gas & Electric Co., Kansas City Power & Light Co. and Kansas Electric Power Cooperative, Inc. ● Wolf Creek (Burlington, Kan.) ● Cooper (Brownsville, Neb.)	1150 778	W W	Bechtel/S&L B&R	9/85 7/74
25 Northern States Power Co. ● Monticello (Monticello, Minn.) ● Prairie Island 1 (Red Wing, Minn.) ● Prairie Island 2 (Red Wing, Minn.) Utah Public Power District ● Fort Calhoun 1 (Fort Calhoun, Neb.)	536 520 520 486	GE W W C-E	Bechtel F&S F&S G&H	7/71 12/73 12/74 9/73
26 Toledo Edison Co. ● Davis-Besse 1 (Oak Harbor, Ohio) Union Electric Co. ● Callaway 1 (Fulton, Mo.) Wisconsin Electric Power Co. ● Point Beach 1 (Two Creeks, Wis.) ● Point Beach 2 (Two Creeks, Wis.)	906 1106 485 485	B&W W W W	Bechtel Bechtel Bechtel Bechtel	11/77 4/85 10/72 10/72
27 Wisconsin Public Service Corporation ● Kewaunee (Canton, Wis.) Alabama Power Company ● Joseph M. Farley 1 (Dothan, Ala.) ● Joseph M. Farley 2 (Dothan, Ala.) Arkansas Power & Light Co. ● Nuclear One 1 (Russellville, Ark.) ● Nuclear One 2 (Russellville, Ark.) Carolina Power & Light Co. ● Robinson 2 (Hartsville, S.C.) ● Brunswick 1 (Southport, N.C.) ● Brunswick 2 (Southport, N.C.) ● Sharon Harris 1 (Newhill, N.C.)	535 829 829 836 858 665 790 900	W W W W W W W W W W W	FPS SCSI/Bechtel SCSI/Bechtel Bechtel C-E Ebasco UE&C UE&C Ebasco	6/74 12/77 7/81 12/74 3/80 3/77 3/77 11/75 9/86

Map Location	Net MWe	Reactor Supplier	Architect Engineer	Commercial Operation
Duke Power Co. ● Oconee 1 (Seneca, S.C.) ● Oconee 2 (Seneca, S.C.) ● Oconee 3 (Seneca, S.C.) ● McGuire 1 (Cornelius, N.C.) ● McGuire 2 (Cornelius, N.C.) ● Catawba 1 (Clover, S.C.) ● Catawba 2 (Clover, S.C.)	860 860 860 1180 1180 1145 1145	B&W B&W B&W W W W W	Utility/Bechtel Utility/Bechtel Utility/Bechtel Utility Utility Utility Utility	7/73 9/74 12/74 12/81 3/84 6/85 6/87
Florida Power & Light Co. ● Turkey Point 3 (Florida City, Fla.) ● Turkey Point 4 (Florida City, Fla.) ● St. Lucie 1 (Hutchinson Island, Fla.) ● St. Lucie 2 (Hutchinson Island, Fla.) ● Crystal River 3 (Red Level, Fla.)	666 666 827 827 815	W W C-E C-E B&W	Bechtel Bechtel Ebasco Ebasco Gilbert	12/72 3/73 12/76 10/83 3/77
Georgia Power Co. ● Edwin I. Hatch 1 (Bartow, Ga.) ● Edwin I. Hatch 2 (Bartow, Ga.) ● Vogtle 1 (Waynesboro, Ga.) ● Vogtle 2 (Waynesboro, Ga.) Gulf States Utilities Co. ● River Bend 1 (St. Francisville, La.)	820 820 1100 1100 90	GE GE SS/Bechtel SS/Bechtel W GE	12/75 8/79 8/79 9/88 S&W	12/75 8/79 8/79 9/88 12/85
Louisiana Power & Light Co. ● Grand Gulf 1 (Port Gibson, Miss.) ● Grand Gulf 2 (Port Gibson, Miss.) South Carolina Electric & Gas Co. ● Virgil C. Summer 1 (Parr, S.C.) ● Virgil C. Summer 2 (Parr, S.C.)	1250 1250 900 900	GE GE GE W	Bechtel Bechtel Gilbert	indef. indef. 1/84
1067 GE Utility ● Browns Ferry 1 (Decatur, Ala.) ● Browns Ferry 2 (Decatur, Ala.) ● Browns Ferry 3 (Decatur, Ala.) ● Sequoyah 1 (Daisy, Tenn.) ● Sequoyah 2 (Daisy, Tenn.) ● Watts Bar 1 (Spring City, Tenn.) ● Watts Bar 2 (Spring City, Tenn.) ● Bellefonte 1 (Scottsboro, Ala.) ● Bellefonte 2 (Scottsboro, Ala.)	1067 1067 1067 1148 1148 1117 1117 1213 1213	W W W W W W W B&W B&W	Utility Utility Utility Utility Utility Utility Utility Utility Utility	3/75 3/75 3/75 10/85 10/85 10/85 4/88 4/85 4/86

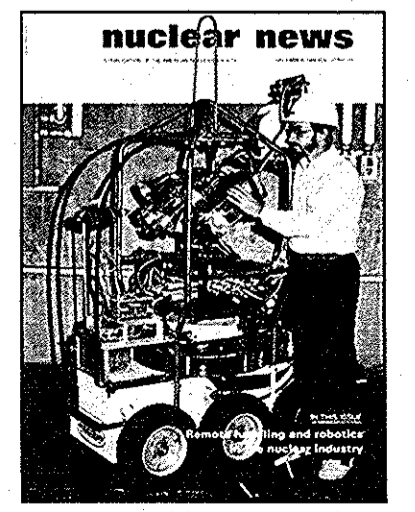
Map Location	Net MWe	Reactor Supplier	Architect Engineer	Commercial Operation
Virginia Electric & Power Co. ● Surry 1 (Gravel Neck, Va.) ● Surry 2 (Gravel Neck, Va.) ● North Anna 1 (Mineral, Va.) ● North Anna 2 (Mineral, Va.)	781 775 893 893	W W W W	S&W S&W S&W S&W	12/72 5/73 6/78 12/80
Arizona Public Service Co. ● Palo Verde 1 (Wintersburg, Ariz.) ● Palo Verde 2 (Wintersburg, Ariz.) ● Palo Verde 3 (Wintersburg, Ariz.)	1270 1270 1270	C-E C-E C-E	Bechtel Bechtel Bechtel	late 85 mid 86 mid 87
Houston Lighting & Power Company ● South Texas Project 1 (Palacios, Tex.) ● South Texas Project 2 (Palacios, Tex.) ● South Texas Project 3 (Palacios, Tex.)	1250 1250 1250	W W W	Bechtel Bechtel Bechtel	6/87 6/88 6/89
Texas Utilities Generating Company ● Comanche Peak 1 (Glen Rose, Tex.) ● Comanche Peak 2 (Glen Rose, Tex.) ● Comanche Peak 3 (Glen Rose, Tex.)	1150 1150 1150	W W W	G&H G&H G&H	8/86 8/87 4/84
Pacific Gas & Electric Co. ● Diablo Canyon 1 (Avila Beach, Calif.) ● Diablo Canyon 2 (Avila Beach, Calif.) Portland General Electric Co. ● Trojan (Prescott, Ore.)	1084 1084 1130	W W W	Utility Utility Bechtel	5/85 12/85 5/76
Public Service Company of Colorado ● Fort St. Vrain (Platteville, Colo.)	330	GA	S&L	1/79

Map Location	Net MWe	Reactor Supplier	Architect Engineer	Commercial Operation
Sacramento Municipal Utility District ● Rancho Seco (Clay Station, Calif.) Southern California Edison and San Diego Gas & Electric Co. ● San Onofre 1 (San Clemente, Calif.) ● San Onofre 2 (San Clemente, Calif.) ● San Onofre 3 (San Clemente, Calif.)	913 436 1100 1100	B&W W C-E C-E	Bechtel Bechtel Bechtel Bechtel	4/75 1/68 8/83 4/84
United States Department of Energy ● Hanford-N (Richland, Wash.) ● WNP-1 (Richland, Wash.) ● WNP-2 (Richland, Wash.) ● WNP-3 (Saloop, Wash.)	860 1100 1250 1240	GE B&W UE&C C-E	Bechtel Ebasco Ebasco	7/66 12/84 indef. indef.
U.S. Total (129 units)	118 956			

Map Location	Net MWe	Reactor Supplier	Architect Engineer	Commercial Operation
77 Virginia Electric & Power Co. ● Surry 1 (Gravel Neck, Va.) ● Surry 2 (Gravel Neck, Va.) ● North Anna 1 (Mineral, Va.) ● North Anna 2 (Mineral, Va.)	781 775 893 893	W W W W	S&W S&W S&W S&W	12/72 5/73 6/78 12/80
78 Arizona Public Service Co. ● Palo Verde 1 (Wintersburg, Ariz.) ● Palo Verde 2 (Wintersburg, Ariz.) ● Palo Verde 3 (Wintersburg, Ariz.)	1270 1270 1270	C-E C-E C-E	Bechtel Bechtel Bechtel	late 85 mid 86 mid 87
79 Houston Lighting & Power Company ● South Texas Project 1 (Palacios, Tex.) ● South Texas Project 2 (Palacios, Tex.) ● South Texas Project 3 (Palacios, Tex.)	1250 1250 1250	W W W	Bechtel Bechtel Bechtel	6/87 6/88 6/89
80 Texas Utilities Generating Company ● Comanche Peak 1 (Glen Rose, Tex.) ● Comanche Peak 2 (Glen Rose, Tex.) ● Comanche Peak 3 (Glen Rose, Tex.)	1150 1150 1150	W W W	G&H G&H G&H	8/86 8/87 4/84
81 Pacific Gas & Electric Co. ● Diablo Canyon 1 (Avila Beach, Calif.) ● Diablo Canyon 2 (Avila Beach, Calif.) Portland General Electric Co. ● Trojan (Prescott, Ore.)	1084 1084 1130	W W W	Utility Utility Bechtel	5/85 12/85 5/76
82 Public Service Company of Colorado ● Fort St. Vrain (Platteville, Colo.)	330	GA	S&L	1/79

KEY
 ● Commercial operation
 ○ Under construction
 □ On order
 □ Postponed indefinitely

- ABBREVIATIONS**
- AEPSC — American Electric Power Service Corporation.
 - Allis — Allis-Chalmers.
 - B&R — Burns & Roe, Inc.
 - B&W — Babcock & Wilcox Co.-Pressurized water reactor supplier.
 - Brown C-E — Brown & Root, Inc.
 - G&H — Combustion Engineering, Inc.-Pressurized water reactor supplier.
 - FPS — Fluor Power Services, Inc.
 - GA — General Atomic Company-High temperature gas cooled reactor supplier.
 - GE — General Electric Company-Boiling water reactor supplier.
 - S&L — Sargent & Lundy Engineers.
 - SCSI — Southern Company Services, Inc.
 - S&W — Stone & Webster Engineering Corp.
 - UE&C — United Engineers & Constructors.
 - W — Westinghouse Electric Corporation-Pressurized water reactor supplier.



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