

**AEC**

U. S. ATOMIC ENERGY COMMISSION  
GRAND JUNCTION OFFICE  
GRAND JUNCTION, COLORADO 81501



**NEWS  
RELEASE**

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Public Information Office  
Tel. 242-8621, Ext. 239

April 22, 1974

NOTE TO EDITORS AND CORRESPONDENTS:

Following is a brief status report on the U. S. civilian nuclear power program as of March 31, 1974:

During the first quarter of this year electric utilities made known plans for 15 nuclear power generating units with a total capacity of 18,050,000 kilowatts to be located at eight power stations. Reactor suppliers were selected for seven of these units and for one unit announced in 1973.

In the first quarter of 1973, utilities made known plans for nine nuclear power generating units with a total capacity of 9,910,000 kilowatts for location at seven power stations. Reactor suppliers were selected for one of these units in the quarter, and for six units announced in 1972.

Status of Nuclear Generating Units in the United States

As of March 31, 1974

|                        | <u>Kilowatts</u>   |
|------------------------|--------------------|
| 44 Licensed to operate | 26,389,400         |
| 54 Being built         | 51,669,000         |
| <u>109 Ordered</u>     | <u>119,481,000</u> |
| 207                    | 197,539,400        |

Attached for your information is a map of the United States showing the location of all present and proposed civilian nuclear power plants for which reactor suppliers have been selected.

Attachment

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**U. S. ATOMIC ENERGY COMMISSION  
GRAND JUNCTION OFFICE  
GRAND JUNCTION, COLORADO. 81501**

**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**POSTAGE AND FEES PAID  
U.S. ATOMIC ENERGY COMMISSION**

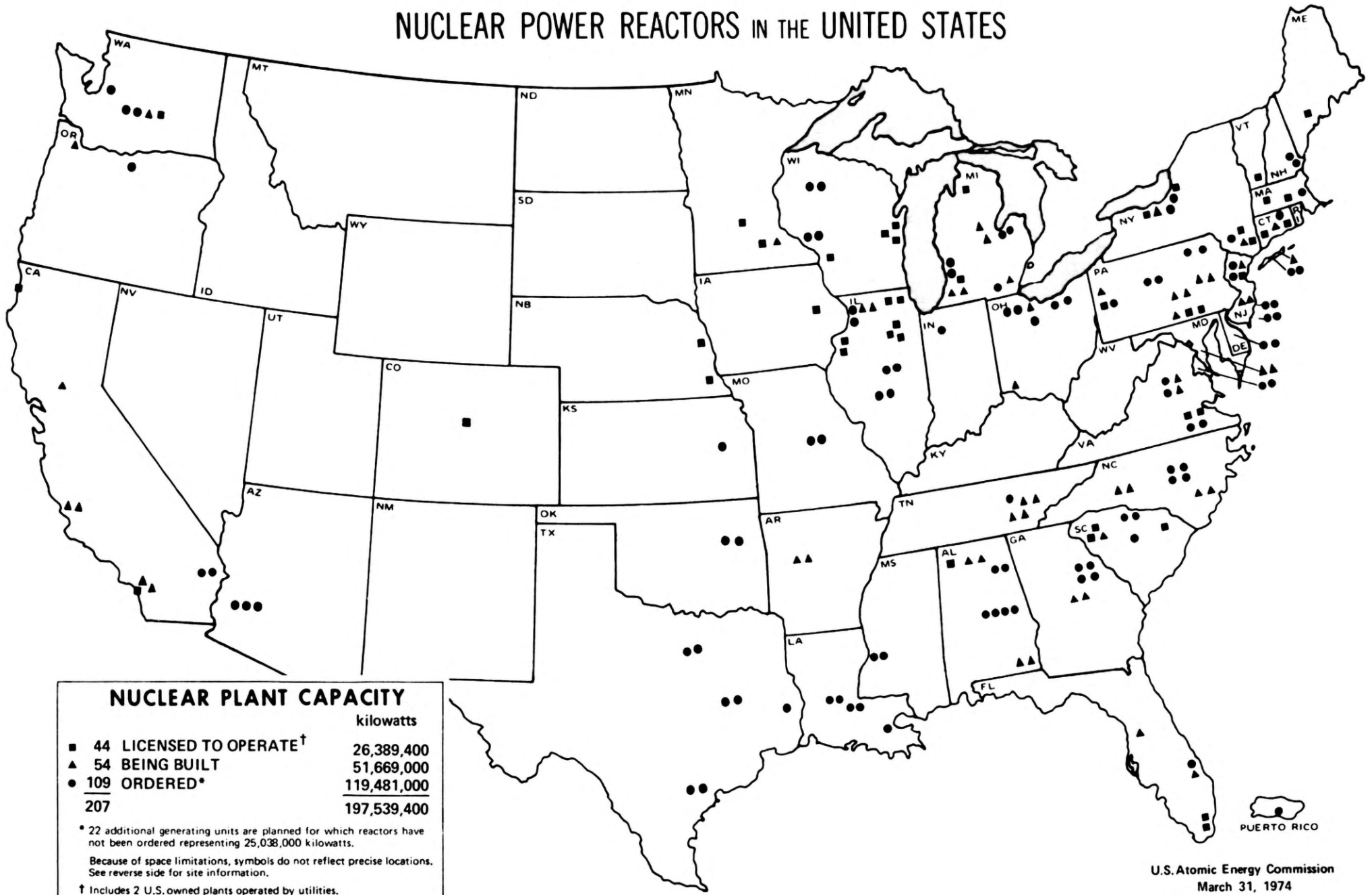


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**AMAX URANIUM CORPORATION  
900 TOWN + COUNTRY LANE, SUITE 400  
HOUSTON, TX 77024**

| SITE                                 | PLANT NAME                                    | CAPACITY<br>(Net Kilowatts) | UTILITY                                  | COMMERCIAL<br>OPERATION | SITE                                       | PLANT NAME                                      | CAPACITY<br>(Net Kilowatts)      | UTILITY   | COMMERCIAL<br>OPERATION | SITE                         | PLANT NAME                                   | CAPACITY<br>(Net Kilowatts)   | UTILITY                               | COMMERCIAL<br>OPERATION |
|--------------------------------------|---|-----------------------------|--|-------------------------|--|---|----------------------------------|---|-------------------------|------------------------------|--|-------------------------------|---------------------------------------|-------------------------|
| <b>ALABAMA</b>                       |   |                             |  |                         | <b>MAINE</b>                               |   |                                  |   |                         | <b>OKLAHOMA</b>              |  |                               |                                       |                         |
| Decatur                              | Browns Ferry Nuclear Power Plant: Unit 1      | 1,065,000                   | Tennessee Valley Authority               | 1973                    | Wiscasset                                  | Maine Yankee Atomic Power Plant                 | 790,000                          | Maine Yankee Atomic Power Co.                               | 1972                    | Inola                        | Black Fox Nuclear Station: Unit 1            | 950,000                       | Public Service of Oklahoma            | 1982                    |
| Decatur                              | Browns Ferry Nuclear Power Plant: Unit 2      | 1,065,000                   | Tennessee Valley Authority               | 1974                    |  |   |                                  |   |                         | Inola                        | Black Fox Nuclear Station: Unit 2            | 950,000                       | Public Service of Oklahoma            | 1984                    |
| Decatur                              | Browns Ferry Nuclear Power Plant: Unit 3      | 1,065,000                   | Tennessee Valley Authority               | 1975                    | <b>MARYLAND</b>                            |   |                                  |   |                         | <b>OREGON</b>                |  |                               |                                       |                         |
| Dothan                               | Joseph M. Farley Nuclear Plant: Unit 1        | 825,000                     | Alabama Power Co.                        | 1975                    | Calvert Cliffs Nuclear Power Plant: Unit 1 | 845,000   | Baltimore Gas and Electric Co.   | 1974  | Prescott                | Trojan Nuclear Plant: Unit 1 | 1,130,000                                    | Portland General Electric Co. | 1975                                  |                         |
| Dothan                               | Joseph M. Farley Nuclear Plant: Unit 2        | 825,000                     | Alabama Power Co.                        | 1977                    | Calvert Cliffs Nuclear Power Plant: Unit 2 | 845,000   | Baltimore Gas and Electric Co.   | 1975  | Boardman                | Boardman I                   | 1,200,000                                    | Portland General Electric Co. | 1980                                  |                         |
| Chilton County                       | Central Alabama Nuclear Plant: Unit 1         | 1,200,000                   | Alabama Power Co.                        | 1982                    | Nanjemoy                                   | Douglas Point Project: Unit 1                   | 1,178,000                        | Potomac Electric Power Co.                                  | 1980                    |                              |  |                               |                                       |                         |
| Chilton County                       | Central Alabama Nuclear Plant: Unit 2         | 1,200,000                   | Alabama Power Co.                        | 1983                    | Nanjemoy                                   | Douglas Point Project: Unit 2                   | 1,178,000                        | Potomac Electric Power Co.                                  | 1981                    | <b>PENNSYLVANIA</b>          |  |                               |                                       |                         |
| Elmore County                        | Central Alabama Nuclear Plant: Unit 3         | 1,200,000                   | Alabama Power Co.                        | 1984                    |  |   |                                  |   |                         | Peach Bottom                 | Peach Bottom Atomic Power Station: Unit 1    | 40,000                        | Philadelphia Electric Co.             | 1967                    |
| Elmore County                        | Central Alabama Nuclear Plant: Unit 4         | 1,200,000                   | Alabama Power Co.                        | 1985                    | <b>MASSACHUSETTS</b>                       |   |                                  |   |                         | Peach Bottom                 | Peach Bottom Atomic Power Station: Unit 2    | 1,065,000                     | Philadelphia Electric Co.             | 1974                    |
| Scottsboro                           | Bellefonte Nuclear Plant: Unit 1              | 1,189,000                   | Tennessee Valley Authority               | 1979                    | Rowe                                       | Yankee Nuclear Power Station                    | 175,000                          | Yankee Atomic Electric Co.                                  | 1961                    | Peach Bottom                 | Peach Bottom Atomic Power Station: Unit 3    | 1,065,000                     | Philadelphia Electric Co.             | 1974                    |
| Scottsboro                           | Bellefonte Nuclear Plant: Unit 2              | 1,189,000                   | Tennessee Valley Authority               | 1980                    | Plymouth                                   | Plymouth Station: Unit 1                        | 654,000                          | Boston Edison Co.   | 1972                    | Pottstown                    | Limerick Generating Station: Unit 1          | 1,065,000                     | Philadelphia Electric Co.             | 1979                    |
|                                      |   |                             |  |                         | Plymouth                                   | Plymouth Station: Unit 2                        | 1,180,000                        | Boston Edison Co.   | 1980                    | Pottstown                    | Limerick Generating Station: Unit 2          | 1,065,000                     | Philadelphia Electric Co.             | 1980                    |
| <b>ARIZONA</b>                       |   |                             |  |                         | <b>MICHIGAN</b>                            |   |                                  |   |                         | Shippingport                 | Shippingport Atomic Power Station: Unit 1    | 90,000                        | Duquesne Light Co.                    | 1957                    |
| Wintersburg                          | Palo Verde Nuclear Generating Station: Unit 1 | 1,270,000                   | Arizona Public Service                   | 1981                    | Big Rock Point                             | Big Rock Point Nuclear Plant                    | 75,000                           | Consumers Power Co.   | 1965                    | Shippingport                 | Beaver Valley Power Station: Unit 1          | 852,000                       | Duquesne Light Co.-Ohio Edison Co.    | 1975                    |
| Wintersburg                          | Palo Verde Nuclear Generating Station: Unit 2 | 1,270,000                   | Arizona Public Service                   | 1982                    | Palmdale                                   | Palmdale Nuclear Power Station                  | 700,000                          | Consumers Power Co.   | 1971                    | Shippingport                 | Beaver Valley Power Station: Unit 2          | 852,000                       | Duquesne Light Co.-Ohio Edison Co.    | 1979                    |
| Wintersburg                          | Palo Verde Nuclear Generating Station: Unit 3 | 1,270,000                   | Arizona Public Service                   | 1984                    | Laguna Beach                               | Enrico Fermi Atomic Power Plant: Unit 2         | 1,123,000                        | Detroit Edison Co.  | 1976                    | Goldboro                     | Three Mile Island Nuclear Station: Unit 1    | 819,000                       | Metropolitan Edison Co.               | 1974                    |
|                                      |   |                             |  |                         | Bridgeport                                 | Enrico Fermi Atomic Power Plant: Unit 3         | 1,172,000                        | Detroit Edison Co.  | 1981                    | Berwick                      | Three Mile Island Nuclear Station: Unit 2    | 905,000                       | Jersey Central Power & Light Co.      | 1976                    |
| <b>ARKANSAS</b>                      |   |                             |  |                         | Bridgeport                                 | Donald C. Cook Plant: Unit 1                    | 1,060,000                        | Indiana & Michigan Electric Co.                             | 1974                    | Berwick                      | Susquehanna Steam Electric Station: Unit 1   | 1,050,000                     | Pennsylvania Power and Light          | 1975                    |
| Russellville                         | Arkansas Nuclear One: Unit 1                  | 860,000                     | Arkansas Power & Light Co.               | 1974                    | Bridgeport                                 | Donald C. Cook Plant: Unit 2                    | 1,060,000                        | Indiana & Michigan Electric Co.                             | 1976                    | Berwick                      | Susquehanna Steam Electric Station: Unit 2   | 1,050,000                     | Pennsylvania Power and Light          | 1975                    |
| Russellville                         | Arkansas Nuclear One: Unit 2                  | 912,000                     | Arkansas Power & Light Co.               | 1976                    | Midland                                    | Midland Nuclear Power Plant: Unit 1             | 492,000                          | Consumers Power Co.   | 1980                    | Fuller                       | Fulton Generating Station: Unit 1            | 1,140,000                     | Philadelphia Electric Co.             | 1981                    |
|                                      |   |                             |  |                         | Midland                                    | Midland Nuclear Power Plant: Unit 2             | 816,000                          | Consumers Power Co.   | 1979                    | Fuller                       | Fulton Generating Station: Unit 2            | 1,140,000                     | Philadelphia Electric Co.             | 1983                    |
| <b>CALIFORNIA</b>                    |   |                             |  |                         | St. Clair County                           | Greenwood: Unit 2                               | 1,200,000                        | Detroit Edison Co.  | 1980                    |                              |  |                               |                                       |                         |
| Humboldt Bay                         | Humboldt Bay Power Plant: Unit 3              | 85,000                      | Pacific Gas and Electric Co.             | 1983                    | Quanicassae                                | Greenwood: Unit 3                               | 1,200,000                        | Detroit Edison Co.  | 1981                    | <b>SOUTH CAROLINA</b>        |  |                               |                                       |                         |
| San Clemente                         | San Onofre Nuclear Generating Station: Unit 1 | 430,000                     | So. Calif. Ed. & San Diego Gas & El. Co. | 1968                    | Quanicassae                                | Greenwood: Unit 2                               | 1,200,000                        | Consumers Power Co.   | 1982                    | Hartsville                   | H. B. Robinson S.E. Plant: Unit 2            | 700,000                       | Carolina Power & Light Co.            | 1971                    |
| San Clemente                         | San Onofre Nuclear Generating Station: Unit 2 | 1,140,000                   | So. Calif. Ed. & San Diego Gas & El. Co. | 1979                    | Quanicassae                                | Greenwood: Unit 3                               | 1,200,000                        | Consumers Power Co.   | 1981                    | Seneca                       | Oconee Nuclear Station: Unit 1               | 886,000                       | Duke Power Co.                        | 1973                    |
| San Clemente                         | San Onofre Nuclear Generating Station: Unit 3 | 1,140,000                   | So. Calif. Ed. & San Diego Gas & El. Co. | 1980                    | Quanicassae                                | Greenwood: Unit 2                               | 1,200,000                        | Consumers Power Co.   | 1982                    | Seneca                       | Oconee Nuclear Station: Unit 2               | 886,000                       | Duke Power Co.                        | 1974                    |
| Diablo Canyon                        | Diablo Canyon Nuclear Power Plant: Unit 1     | 1,084,000                   | Pacific Gas and Electric Co.             | 1975                    |  |   |                                  |   |                         | Seneca                       | Oconee Nuclear Station: Unit 3               | 886,000                       | Duke Power Co.                        | 1973                    |
| Diablo Canyon                        | Diablo Canyon Nuclear Power Plant: Unit 2     | 1,106,000                   | Pacific Gas and Electric Co.             | 1976                    | <b>MINNESOTA</b>                           |   |                                  |   |                         | Broad River                  | Virgil C. Summer Nuclear Station: Unit 1     | 908,000                       | South Carolina Electric & Gas Co.     | 1978                    |
| Clay Station                         | Rancho Seco Nuclear Generating Station        | 913,000                     | Sacramento Municipal Utility District    | 1974                    | Manicouche                                 | Manicouche Nuclear Generating Plant             | 545,300                          | Northern States Power Co.                                   | 1971                    | Lake Wylie                   | Catawba Nuclear Station: Unit 1              | 1,153,000                     | Duke Power Co.                        | 1979                    |
|                                      |   |                             |  |                         | Red Wing                                   | Prairie Island Nuclear Generating Plant: Unit 1 | 530,000                          | Northern States Power Co.                                   | 1973                    | Lake Wylie                   | Catawba Nuclear Station: Unit 2              | 1,153,000                     | Duke Power Co.                        | 1980                    |
|                                      |   |                             |  |                         | Red Wing                                   | Prairie Island Nuclear Generating Plant: Unit 2 | 530,000                          | Northern States Power Co.                                   | 1974                    | Cherokee County              | Cherokee Nuclear Station: Unit 1             | 1,280,000                     | Duke Power Co.                        | 1982                    |
| Vidal                                | Vidal Generating Station: Unit 1              | 770,000                     | Southern California Edison Co.           | 1981                    | <b>MISSOURI</b>                            |   |                                  |   |                         | Cherokee County              | Cherokee Nuclear Station: Unit 2             | 1,280,000                     | Duke Power Co.                        | 1983                    |
| Vidal                                | Vidal Generating Station: Unit 2              | 770,000                     | Southern California Edison Co.           | 1982                    | Fulton                                     | Callaway Plant: Unit 1                          | 1,150,000                        | Union Electric Co.  | 1981                    | Cherokee County              | Cherokee Nuclear Station: Unit 3             | 1,280,000                     | Duke Power Co.                        | 1984                    |
|                                      |   |                             |  |                         | Fulton                                     | Callaway Plant: Unit 2                          | 1,150,000                        | Union Electric Co.  | 1983                    | <b>TENNESSEE</b>             |  |                               |                                       |                         |
| <b>COLORADO</b>                      |   |                             |  |                         | <b>MISSISSIPPI</b>                         |   |                                  |   |                         | Darby                        | Squoyah Nuclear Power Plant: Unit 1          | 1,140,000                     | Tennessee Valley Authority            | 1975                    |
| Platteville                          | Ft. St. Vrain Nuclear Generating Station      | 330,000                     | Public Service Co. of Colorado           | 1974                    | Port Gibson                                | Grand Gulf Nuclear Station: Unit 1              | 1,290,000                        | Mississippi Power & Light Co.                               | 1979                    | Darby                        | Squoyah Nuclear Power Plant: Unit 2          | 1,140,000                     | Tennessee Valley Authority            | 1976                    |
|                                      |   |                             |  |                         | Port Gibson                                | Grand Gulf Nuclear Station: Unit 2              | 1,290,000                        | Mississippi Power & Light Co.                               | 1981                    | Spring City                  | Watts Bar Nuclear Plant: Unit 1              | 1,169,000                     | Tennessee Valley Authority            | 1978                    |
| <b>CONNECTICUT</b>                   |   |                             |  |                         | <b>NEBRASKA</b>                            |   |                                  |   |                         | Spring City                  | Watts Bar Nuclear Plant: Unit 2              | 1,169,000                     | Tennessee Valley Authority            | 1978                    |
| Haddam Neck                          | Haddam Neck Plant                             | 575,000                     | Conn. Yankee Atomic Power Co.            | 1968                    | Ft. Calhoun                                | Ft. Calhoun Station: Unit 1                     | 457,400                          | Omaha Public Power District                                 | 1973                    | Oak Ridge                    | Dinch River Breeder Reactor Plant            | 350,000                       | U.S. Government                       | 1980                    |
| Waterford                            | Millstone Nuclear Power Station: Unit 1       | 652,100                     | Northeast Utilities                      | 1971                    | Brownville                                 | Cooper Nuclear Station                          | 778,000                          | Nebraska Public Power District and Iowa Power and Light Co. | 1974                    | <b>TEXAS</b>                 |  |                               |                                       |                         |
| Waterford                            | Millstone Nuclear Power Station: Unit 2       | 628,000                     | Northeast Utilities                      | 1974                    |  |   |                                  |   |                         | Glen Rose                    | Comanche Peak Steam Electric Station: Unit 1 | 1,150,000                     | Texas Utilities Services Inc.         | 1980                    |
| Waterford                            | Millstone Nuclear Power Station: Unit 3       | 1,150,000                   | Northeast Utilities                      | 1979                    | <b>NEW HAMPSHIRE</b>                       |   |                                  |   |                         | Glen Rose                    | Comanche Peak Steam Electric Station: Unit 2 | 1,150,000                     | Texas Utilities Services Inc.         | 1982                    |
|                                      |   |                             |  |                         | Seabrook                                   | Seabrook Nuclear Station: Unit 1                | 1,200,000                        | Public Service of N.H.                                      | 1979                    | Jasper                       | Blue Hills: Unit 1                           | 918,000                       | Gulf States Utilities                 | 1980                    |
|                                      |   |                             |  |                         | Seabrook                                   | Seabrook Nuclear Station: Unit 2                | 1,200,000                        | Public Service of N.H.                                      | 1981                    | Wallis                       | Allens Creek: Unit 1                         | 1,150,000                     | Houston Lighting & Power Co.          | 1980                    |
| <b>DELAWARE</b>                      |   |                             |  |                         | <b>NEW JERSEY</b>                          |   |                                  |   |                         | Wallis                       | Allens Creek: Unit 2                         | 1,150,000                     | Houston Lighting & Power Co.          | 1982                    |
| Summit                               | Summit Power Station: Unit 1                  | 770,000                     | Delmarva Power & Light Co.               | 1980                    | Dyster Creek Nuclear Power Plant: Unit 1   | 640,000   | Jersey Central Power & Light Co. | 1969  | Matagorda County        | South Texas Project          | 1,250,000                                    | Central Power & Light Co.     | 1980                                  |                         |
| Summit                               | Summit Power Station: Unit 2                  | 770,000                     | Delmarva Power & Light Co.               | 1982                    | Forked River                               | Forked River Generating Station: Unit 1         | 1,070,000                        | Jersey Central Power & Light Co.                            | 1979                    | Matagorda County             | South Texas Project                          | 1,250,000                     | Central Power & Light Co.             | 1987                    |
| <b>FLORIDA</b>                       |   |                             |  |                         | Salem                                      | Salem Nuclear Generating Station: Unit 1        | 1,090,000                        | Public Service Electric and Gas, N.J.                       | 1975                    | <b>VERMONT</b>               |  |                               |                                       |                         |
| Florida City                         | Turkey Point Station: Unit 3                  | 693,000                     | Florida Power & Light Co.                | 1972                    | Salem                                      | Salem Nuclear Generating Station: Unit 2        | 1,115,000                        | Public Service Electric and Gas, N.J.                       | 1976                    | Vernon                       | Vermont Yankee Generating Station            | 513,900                       | Vermont Yankee Nuclear Power Corp.    | 1972                    |
| Florida City                         | Turkey Point Station: Unit 4                  | 653,000                     | Florida Power & Light Co.                | 1973                    | Salem                                      | Hope Creek Generating Station: Unit 1           | 1,067,000                        | Public Service Electric and Gas, N.J.                       | 1981                    | <b>VIRGINIA</b>              |  |                               |                                       |                         |
| Red Level                            | Crystal River Plant: Unit 1                   | 825,000                     | Florida Power Corp.                      | 1974                    | Salem                                      | Hope Creek Generating Station: Unit 2           | 1,067,000                        | Public Service Electric and Gas, N.J.                       | 1982                    | Gravel Neck                  | Surry Power Station: Unit 1                  | 788,000                       | Virginia Electric & Power Co.         | 1972                    |
| Ft. Pierce                           | St. Lucie Plant: Unit 1                       | 801,000                     | Florida Power & Light Co.                | 1975                    | Little Egg Inlet                           | Atlantic Generating Station: Unit 1             | 1,150,000                        | Public Service Electric and Gas, N.J.                       | 1980                    | Gravel Neck                  | Surry Power Station: Unit 2                  | 788,000                       | Virginia Electric & Power Co.         | 1973                    |
| Ft. Pierce                           | St. Lucie Plant: Unit 2                       | 801,000                     | Florida Power & Light Co.                | 1979                    |  |   |                                  |   | 1981                    | Gravel Neck                  | Surry Power Station: Unit 3                  | 882,000                       | Virginia Electric & Power Co.         | 1976                    |
| *                                    |   |                             |  |                         |  |   |                                  |   |                         | Gravel Neck                  | Surry Power Station: Unit 4                  | 882,000                       | Virginia Electric & Power Co.         | 1977                    |
|                                      |   |                             |  |                         |  |   |                                  |   |                         | Gravel Neck                  | Surry Power Station: Unit 4                  | 882,000                       | Virginia Electric & Power Company     | 1980                    |
| <b>GEORGIA</b>                       |   |                             |  |                         | <b>NEW YORK</b>                            |   |                                  |   |                         | Gravel Neck                  | Surry Power Station: Unit 4                  | 882,000                       | Virginia Electric & Power Company     | 1981                    |
| Edwin I. Hatch Nuclear Plant: Unit 1 | Edwin I. Hatch Nuclear Plant: Unit 1          | 796,000                     | Georgia Power Co.                        | 1974                    | Indian Point                               | Indian Point Station: Unit 1                    | 265,000                          | Consolidated Edison Co.                                     | 1962                    | <b>WASHINGTON</b>            |  |                               |                                       |                         |
| Baxley                               | Edwin I. Hatch Nuclear Plant: Unit 2          | 795,000                     | Georgia Power Co.                        | 1978                    | Indian Point                               | Indian Point Station: Unit 2                    | 873,000                          | Consolidated Edison Co.                                     | 1973                    | Richland                     | N Reactor/WPPSS Steam                        | 850,000                       | Atomic Energy Commission              | 1966                    |
| Waynesboro                           | Alvin W. Vogtle, Jr. Plant: Unit 1            | 1,121,000                   | Georgia Power Co.                        | 1980                    | Indian Point                               | Indian Point Station: Unit 3                    | 905,000                          | Consolidated Edison Co.                                     | 1974                    | Richland                     | WPPSS No. 1                                  | 1,206,000                     | Washington Public Power Supply System | 1980                    |
| Waynesboro                           | Alvin W. Vogtle, Jr. Plant: Unit 2            | 1,121,000                   | Georgia Power Co.                        | 1981                    | Scriba                                     | Nine Mile Point Nuclear Station: Unit 1         | 825,000                          | Niagara Mohawk Power Co.                                    | 1969                    | Richland                     | WPPSS No. 2                                  | 1,103,000                     | Washington Public Power Supply System | 1977                    |
| Waynesboro                           | Alvin W. Vogtle, Jr. Plant: Unit 3            | 1,121,000                   | Georgia Power Co.                        | 1982                    | Scriba                                     | Nine Mile Point Nuclear Station: Unit 2         | 1,080,000                        | Niagara Mohawk Power Co.                                    | 1978                    | Richland                     | WPPSS No. 3                                  | 1,242,000                     | Washington Public Power Supply System | 1981                    |
| Waynesboro                           | Alvin W. Vogtle, Jr. Plant: Unit 4            | 1,121,000                   | Georgia Power Co.                        | 1983                    | Ontario                                    | R. E. Ginna Nuclear Power Plant: Unit 1         | 490,000                          | Rocheater Gas & Electric Co.                                | 1970                    | Satop                        | Skagit Nuclear Project                       | 1,200,000                     | Puget Sound Power & Light             | 1982                    |
|                                      |   |                             |  |                         | Brookhaven                                 | Shoreham Nuclear Power Station                  | 819,000                          | Long Island Lighting Co.                                    | 1977                    | Sedro Woolley                |  |                               |                                       |                         |
| <b>ILLINOIS</b>                      |   |                             |  |                         | James A. Fitzpatrick Nuclear Power Plant   | James A. Fitzpatrick Nuclear Power Plant        | 821,000                          | Power Authority of State of N.Y.                            | 1973                    | <b>WISCONSIN</b>             |  |                               |                                       |                         |
| Morris                               | Dresden Nuclear Power Station: Unit 1         | 200,000                     | Commonwealth Edison Co.                  | 1960                    | Jamesport                                  |   |                                  |   |                         | Genoa                        | Genoa Nuclear Generating Station             | 50,000                        | Dairyland Power Cooperative           | 1971                    |
| Morris                               | Dresden Nuclear Power Station: Unit 2         | 809,000                     | Commonwealth Edison Co.                  | 1970                    | Jamesport                                  |   |                                  |   |                         | Two Creeks                   | Two Creeks Nuclear Plant: Unit 1             | 457,000                       | Wisconsin Michigan Power Co.          | 1972                    |
| Morris                               | Dresden Nuclear Power Station: Unit 3         | 809,000                     | Commonwealth Edison Co.                  | 1971                    | Oswego                                     | Sterling Nuclear: Unit 1                        | 1,150,000                        | Rocheater Gas & Electric Co.                                | 1982                    | Two Creeks                   | Two Creeks Nuclear Plant: Unit 2             | 457,000                       | Wisconsin Michigan Power Co.          | 1972                    |
| Zion                                 | Zion Nuclear Plant: Unit 1                    | 1,050,000                   | Commonwealth Edison Co.                  | 1973                    | <b>NORTH CAROLINA</b>                      |   |                                  |   |                         | Carlton                      | Keowee Nuclear Power Plant: Unit 1           | 541,000                       | Wisconsin Michigan Power Co.          | 1973                    |
| Zion                                 | Zion Nuclear Plant: Unit 2                    | 1,050,000                   | Commonwealth Edison Co.                  | 1974                    | Southport                                  | Brunswick Steam Electric Plant: Unit 1          | 821,000                          | Carolina Power and Light Co.                                | 1975                    |                              |  |                               |                                       |                         |
| Cordova                              | Quad-Cities Station: Unit 1                   | 800,000                     | Comm. Ed. Co.-Ia.-Ill. Gas & Elec. Co.   | 1972                    | Southport                                  | Brunswick Steam Electric Plant: Unit 2          | 821,000                          | Carolina Power and Light Co.                                | 1974                    |                              |  |                               |                                       |                         |
| Cordova                              | Quad-Cities Station: Unit 2                   | 800,000                     | Comm. Ed. Co.-Ia.-Ill. Gas & Elec. Co.   | 1972                    | Covens Ford Dam                            | Wm. B. McGuire Nuclear Station: Unit 1          | 1,180,000                        | Duke Power Co.  | 1976                    |                              |  |                               |                                       |                         |
| Seneca                               | LaSalle County Nuclear Station: Unit 1        | 1,078,000                   | Comm. Ed. Co.-Ia.                        | 1978                    | Bonsal                                     | Wm. B. McGuire Nuclear Station: Unit 2          | 1,180,000                        | Duke Power Co.  | 1977                    |                              |  |                               |                                       |                         |
| Seneca                               | LaSalle County Nuclear Station: Unit 2        | 1,078,000                   | Comm. Ed. Co.-Ia.                        | 1979                    | Bonsal                                     | Shearon Harris Plant: Unit 1                    | 915,000                          | Carolina Power & Light Co.                                  | 1978                    |                              |  |                               |                                       |                         |
| Bryon                                | Bryon Station: Unit 1                         | 1,120,000                   | Comm. Edison Co.                         | 1980                    | Bonsal                                     | Shearon Harris Plant: Unit 2                    | 915,000                          | Carolina Power & Light Co.                                  | 1979                    |                              |  |                               |                                       |                         |
| Braidwood                            | Braidwood: Unit 1                             | 1,200,000                   | Comm. Edison Co.                         | 1980                    | Bonsal                                     | Shearon Harris Plant: Unit 3                    | 915,000                          | Carolina Power & Light Co.                                  | 1980                    |                              |  |                               |                                       |                         |
| Braidwood                            | Braidwood: Unit 2                             | 1,200,000                   | Comm. Edison Co.                         | 1980                    | Bonsal                                     | Shearon Harris Plant: Unit 4                    | 915,000                          | Carolina Power & Light Co.                                  | 1981                    |                              |  |                               |                                       |                         |
| Clinton                              | Clinton Nuclear Power Plant: Unit 1           | 955,000                     | Illinois Power Co.                       | 1980                    | Davie County                               |   |                                  |   |                         |                              |  |                               |                                       |                         |

# NUCLEAR POWER REACTORS IN THE UNITED STATES



## NUCLEAR PLANT CAPACITY

|                           | kilowatts          |
|---------------------------|--------------------|
| ■ 44 LICENSED TO OPERATE† | 26,389,400         |
| ▲ 54 BEING BUILT          | 51,669,000         |
| ● 109 ORDERED*            | 119,481,000        |
| <b>207</b>                | <b>197,539,400</b> |

\* 22 additional generating units are planned for which reactors have not been ordered representing 25,038,000 kilowatts.  
 Because of space limitations, symbols do not reflect precise locations. See reverse side for site information.  
 † Includes 2 U.S. owned plants operated by utilities.

(over)

U.S. Atomic Energy Commission  
 March 31, 1974