



Power Plant Asbestos Exposure

Because of its fire-resistant properties and ability to withstand high temperatures, asbestos was used extensively in power plants from the 50s through the 70s. Asbestos could be found in insulation, gaskets, floor and ceiling materials. Equipment that needed to be maintained, such as boilers, turbines and generators were all insulated with or had parts containing asbestos.

As a result, power plant workers are at a high risk of developing malignant mesothelioma and other asbestos-related diseases like lung cancer and asbestosis.

Asbestos products were especially used in power plants in the United States from the 1950s into the 1970s. Coal-fired plants, steam plants, hydro-electric plants and nuclear power plants require equipment like generators, turbines and

boilers that were likely to be insulated with asbestos. The associated extreme temperature applications, such as steam pipes, turbines, boilers, tanks and other vessels, were typically insulated with asbestos-containing products like pipe covering, block insulation, gaskets and refractory cement.

Workers at risk of developing mesothelioma include:

- **Insulators** – Insulators covered equipment with materials containing asbestos.
- **Sheet metal workers** – These workers were in close proximity to workers installing asbestos materials. Any worker in the vicinity would inhale asbestos fibers, because typically respiratory protection was not provided.
- **Repair workers** – Equipment needed to be shut down for overhauls or repairs, and insulation would be removed for maintenance. Asbestos insulation would be torn off pipes and equipment, and this process would create huge amounts of dust released into the air.

Workers are at risk of developing mesothelioma for decades after their exposure to asbestos in the power plants. This is because mesothelioma is a latent disease. In addition to mesothelioma, asbestos exposure can cause other cancers whose symptoms don't appear until decades after the exposure occurs. Martin & Jones has represented power plant workers for over 25 years with office locations in [Raleigh](#) and [Durham](#) North Carolina.

The following are some of the power plants in the United States that were built using asbestos-containing materials:

ALABAMA

- **Alabama Power Company**
- **Barry Power Plant:** This coal and natural gas facility near Bucks began operating in 1954.
- **Browns Ferry Nuclear Plant:** Construction on this nuclear facility near Athens, AL began in 1967. It went into commercial operation in 1974.
- **Charles R. Lowman Power Plant:** This coal-fired plant located near Leroy, AL began construction in 1965 and was first put into commercial operation in 1969.
- **Colbert Fossil Plant:** A coal-fired plant, Colbert is located near the Pickwick Reservoir. Construction of the plant was completed between 1951 and 1965.
- **Farley Plant:** Located near Dothan, AL, construction on this plant started in 1970. Commercial operation at this nuclear facility began in December of 1977.
- **Gadsden Electric Generating Plant:** Fired by coal and natural gas, this plant is located in Gadsden, AL along the Coosa River.
- **Gaston Electric Generating Plant:** This coal plant is located along the Coosa River in Wilsonville, AL.

- **Gorgas Power Plant:** This plant is fueled by coal and located near Parrish, AL on the banks of the Black Warrior River.
- **Greene County Power Plant:** Coal, oil and gas fire this plant located along the Black Warrior River near Demopolis, AL.
- **James H. Miller, Jr. Power Plant:** This coal-fired plant is located along the Black Warrior River near West Jefferson, AL.
- **Maury A. McWilliams Steam Power Plant:** This plant is located in Andalusia, AL on the banks of the Conecuh River.
- **Widows Creek Power Plant:** A coal-fired facility, this plant can be found in northeast Alabama on the Guntersville Reservoir on the Tennessee River. Construction of this site took place between 1950 and 1965.
- **Wilsonville Steam Plant (E.C. Gaston Plant):** This coal-fired facility is located along the banks of the Coosa River in Wilsonville, AL.

ALASKA

- **Aurora Power**
- **Beluga Power Station:** Operation of the first two turbines began in 1968 at this facility located on the Cook Inlet near Tyonek, Alaska. Natural gas is the primary fuel of this site and there is one steam turbine.
- **Bernice Lake Power Station:** Commercial operation first began in 1971 at this plant which can be found on the Kenai Peninsula near Nikiski, Alaska.
- **Chugach Electric Company**
- **Elmendorf Air Force Base Powerhouse**

ARIZONA

- **Agua Fria Generating Station:** This plant near Peoria, AZ operates with either natural gas or oil. Construction began at this site in the late 1950s.
- **APS – Arizona Public Service Company**
- **Bullhead City Power Plant:** Located in Pyramid Canyon, construction of this facility began in the 1940s but was not completed until 1953.
- **Childs – Irving Power Plant:** Arizona's first commercial hydroelectric plant began construction in 1908. It is located on Fossil Creek between Strawberry and Camp Verde, AZ.
- **Cholla Power Plant:** This coal-fired plant is located near Holbrook, AZ.

- **Davis Dam Power Plant:** This power plant and dam are directly in front of Lake Mohave in Pyramid Canyon in Arizona. Construction for this site was completed in 1953.
- **Kyrene Generating Station:** This plant which is fueled by either natural gas or oil began construction in 1951 and is located in Tempe, AZ.
- **Morenci Power Plant**
- **Ocotillo Power Plant:** This plant located in Tempe, AZ is fueled by natural gas.
- **Palo Verde Nuclear Generating Station:** Located West of Phoenix in Tonopah, AZ, this site is one of the largest energy producers in the United States.
- **Saguaro Power Plant:** Fueled by natural gas, this power facility is located north of Tucson, AZ.
- **Salt River Project Power and Water**
- **West Phoenix Power Plant:** This plant, which was completed in 1930, is located in southwest Phoenix, AZ and is fueled by natural gas.
- **Yucca Power Plant:** This plant near Yuma, AZ is fueled by natural gas.

ARKANSAS

- **Arkansas Nuclear One:** This nuclear facility is located near Russellville, AR and began commercial operation in 1974.
- **AP&L – Arkansas Power and Light** (now Entergy)
- **Carl E. Baily Generating Station:** Operating since 1966, this plant can be found in Augusta, AR. It is fueled by both natural gas and oil.
- **Electric Cooperatives of Arkansas**
- **Flint Creek Power Plant:** Fueled by low-sulfur coal, this plant is located in Gentry, AR and has been in commercial operation since 1978.
- **John L. McClellan Generating Station:** Located in Camden, AR, this plant is fueled by both natural gas and oil and has been operating since 1971.
- **Lake Hamilton Hydroelectric Plant:** This facility is located on Lake Hamilton, which is created by the Carpenter Dam.
- **Lake Catherine Hydroelectric Plant:** Lake Catherine is the site for this generating facility. The lake is created by the Remmel Dam, which was built in 1924.
- **Thomas B. Fitzhugh Generating Station:** This site has been in operation since 1963 and is located in Ozark, AR. It is fueled by both natural gas and oil.

CALIFORNIA

- **Alamitos Generating Station:** Located in Long Beach, this plant is fueled by natural gas and has been in operation since 1956.
- **Big Creek Hydro Facilities:** Shaver Lake is the site of this hydroelectric plant and began in 1911.
- **Burbank Water and Power**
- **Contra Costa Generating Plant:** Operational since 1964, this natural gas plant is located in the San Francisco Bay Area.
- **Diablo Canyon Power Plant:** This nuclear generating facility is located near San Luis Obispo, CA.
- **Edward Hyatt Power Plant:** This underground hydroelectric facility was built between 1964 and 1967 under Lake Oroville.
- **Etiwanda Generating Station:** In commercial operation since 1963, Etiwanda is a natural gas—fired facility located in Rancho Cucamonga, CA.
- **Glendale Water and Power**
- **Haynes Generating Station:** This 1960s-era facility is located in Long Beach, CA.
- **Huntington Beach Generating Station:** This plant located in Huntington Beach, CA underwent an asbestos abatement in the late 1970s.
- **Long Beach Generating Station:** Dating back to the 1960s, this site is located in Long Beach, CA. Los Angeles Department of Water and Power
- **Magnolia Power Plant:** Located in Burbank, CA, this steam facility has been in operation since 1941.
- **Mandalay Generating Station:** This natural gas—powered facility located in Oxnard, CA has been producing electricity since 1959.
- **Morro Bay Energy Facility:** Fueled by natural gas, this generating site in Morro Bay, CA has been operating since 1956.
- **Moss Landing Energy Facility:** Units 6 and 7 of this facility have been in operation since 1967 and 1968. It is fueled by natural gas and is located in Moss Landing, CA.
- **Olive Power Plant:** In operation since 1959 and expanding in the 1970s, this site is owned and operated by Burbank Water and Power.
- **Ormond Beach Generating Station:** Operating since 1971, this generating facility is located in Oxnard, CA and is fueled with natural gas.
- **Pasadena Water and Power**

- **PG&E – Pacific Gas & Electric**
- **Pittsburg Generating Plant:** Located in the San Francisco Bay Area, this plant fueled by natural gas has been operating since 1960.
- **Potrero Generating Plant:** This plant in San Francisco, CA began operating in 1965 and is fueled by natural gas and distillate.
- **Redondo Beach Generating Station:** This Redondo Beach, CA site has been the location of several power plants since 1897. The current plants at this location were built in the 1940s, 1950s and 1960s.
- **SDG&E – San Diego Gas and Electric**
- **San Onofre Nuclear Generating Station (SONGS):** This nuclear facility has been producing electricity since 1968 and is located in San Clemente, CA.
- Seal Beach Naval Station Power Plant
- **South Bay Energy Facility:** Located in Chula Vista, this natural gas–fueled site has been producing electricity since 1960.
- **Southern California Edison – SCE**
- **Thermalito Pumping-Generating Plant:** Constructed between 1963 and 1968, this facility is located on the Feather River west of the city of Oroville, CA.

COLORADO

- **Ames Hydro Power Plant:** This hydroelectric plant is located near Ophir, CO in the Illium Valley. A plant was first built on this site in 1891, and the current structure has been operating since 1906.
- **Arapahoe Station:** Fueled by low-sulfur coal, this plant just south of Denver, CO has been operating since 1950.
- **Cameo Station:** Located east of Grand Junction, CO, this natural gas and low-sulfur coal plant has been in operation since 1957.
- **Cherokee Station:** Operational since 1957, this facility located north of Denver, CO is fueled by low-sulfur coal and natural gas.
- **Comanche Station:** Pueblo, CO is where this station is located. It is fueled by low-sulfur coal and has been in operation since 1971.
- **Fort St. Vrain Station:** A former nuclear facility built in the mid 1960s, this site was converted to a natural gas facility in 1989. It is located in Platteville, CO.
- **Georgetown Hydro Plant:** Operating since 1906, this hydroelectric plant can be found in Georgetown, CO.
- **Hayden Station:** Construction began in 1962 on this low-sulfur coal-fueled plant located in Hayden, CO.

- **LaCombe Plant:** Built near Denver, CO, this plant was originally built in 1900. The facility on this site is now known as Zuni Station.
- **Pawnee Station:** This is a coal-fired facility located in Brush, CO.
- **Platte River Power Authority**
- **Shoshone Hydro Plant:** This hydroelectric facility in Glenwood Springs began construction in 1904 and was operational by 1909.
- **Valmont Station:** Construction began on this facility in 1921. This low-sulfur coal in Boulder, CO was operational by 1924.
- **Zuni Station:** Located near Denver, CO, this natural gas and oil-fueled plant was originally built in 1900 and known as the LaCombe Plant.

CONNECTICUT

- **Bridgeport Harbor Generating Station:** Located in Bridgeport Harbor, CT, this coal and oil-fired plant first began operating in 1961.
- **Connecticut Light & Power**
- **Connecticut Yankee Nuclear Plant:** This nuclear facility began operating in 1968 in Haddam Neck, CT. Decommissioning of the site began in 1998 and was completed in 2007.
- **Cos Cob Generating Station:** This facility first began operating in 1969 and originally used jet fuel. It is located in Greenwich, CT.
- **Devon Station:** Located in Milford, CT, this site has been operational since 1965.
- **GenCon Energy**
- **Hartford Electric Light Company** (now Northeast Utilities System)
- **Middletown Station:** Operation began at this Middletown, CT facility in 1958 and expanded throughout the 1960s and 1970s. It was formerly fueled by natural gas, oil and diesel before a recent plant renovation.
- **Millstone Power Station:** Located near New London, CT, this nuclear facility has been operating since 1970.
- **Montville Station:** This facility first began operation in the 1950s fueled by natural gas and oil.
- **Norwalk Harbor Generating Station:** Fueled by oil, this facility is located in South Norwalk, CT.

DELAWARE

- **Delmarva Power & Light**
- **Indian River Generating Station:** This plant near Millsboro, DE has been in operation since 1957 and is fueled by coal.

FLORIDA

- **Anclote Power Plant:** This plant in Holiday, FL has been operating since 1974.
- **Avon Park Plant:** Operating since 1968, this plant is found in Avon Park, FL.
- **Bartow Power Plant:** Located on Weedon Island in St. Petersburg, FL, this plant has been in operation since the late 1950s.
- **Bayboro Power Plant:** Found in St. Petersburg, FL, this plant has been operating since 1973.
- **Big Bend Power Station:** Fueled by coal and operating since 1970, this power plant is located near Apollo Beach in Hillsborough County.
- **Cape Canaveral Power Plant:** This facility is located between Cocoa and Titusville, FL and was placed into operation in 1965.
- **Crystal River Plant:** Found in Crystal River, FL, this site has been operating since 1966.
- **DeBary Power Plant:** This facility was placed into operation in 1975 and is located in DeBary, FL.
- **Fort Pierce Power Plant:** Another name for the St. Lucie Nuclear plant, this facility is located on Hutchinson Island near Fort Pierce, FL. Construction on this site began in 1970.
- **FP&L – Florida Power & Light**
- **Gannon Station:** Located near Tampa Bay, FL, this facility was fueled by coal. It was retired in 2004 and replaced by the H.L. Culbreath Bayside Power Station.
- **Gulf Coast Electric**
- **Herbert Sholz Generating Plant:** Fueled by coal, this plant is located Sneads, FL.
- **Higgins Power Plant:** Located in Oldsmar, FL, this plant was placed into operation in 1969.
- **H.L. Culbreath Bayside Power Station:** This is the new name for the former Gannon Power Station located near Tampa Bay, FL.
- **Hookers Point Power Plant:** This plant is located near Tampa, FL and has been decommissioned.
- **Indian River Generating Station:** Placed into service in 1964, this oil and natural gas–fueled facility can be found near Titusville, FL.
- **James F. Crist Generating Station:** This station in Pensacola, FL has been operating since the 1940s and is fueled by coal.
- **Lakeland Light and Power Company**
- **Lakeland Mirror Power Plant:** Built in 1916 and torn down in the early 1970s, this plant was located in Lakeland, FL.

- **Lansing Smith Generating Plant:** Fueled by coal, this facility has been in operation since the mid 1960s and can be found in Southport, FL.
- **Portland Combustion Turbine:** This turbine is located in Portland, FL on the Elgin Air Force Base and was built in 1964.
- **Rio Pinar Power Plant:** Operations at this facility located in Rio Pinar, FL began in 1970.
- **Riviera Beach Power Plant:** Placed in operation in 1946 with additions and renovations in the 1950s and 1960s, this station is located in Riviera Beach, FL.
- **St. Lucie Nuclear Power Plant:** Located on Hutchinson Island near Fort Pierce, FL, construction on this nuclear facility began in 1970.
- **Suwanee Power Plant:** Operational since 1953, this facility is located in Live Oak, FL.
- **Tampa Electric Company (TECO)**
- **Turkey Point Nuclear Plant:** Construction on this facility began in 1967, and the first unit was operational by 1972. It is located on Biscayne Bay.
- **Turner Power Plant:** Found in Enterprise, FL, this plant began operating in 1970.

GEORGIA

- **Bowen Plant:** Fueled by coal, Bowen is located in Euahlee, GA.
- **Georgia Power**
- **Hammond Plant:** This coal-fueled plant is located west of Rome, GA and has been operating since 1954.
- **Harllee Branch Plant:** Construction began on this coal-fueled site on Lake Sinclair in Putnam County, GA in 1961.
- **Hatch Generating Plant:** This nuclear facility began operating in 1975. It is located in Appling County, GA on the Altamaha River.
- **Plant McDonough:** Located in Cobb County, GA, this coal-fueled facility became operational in the 1960s.
- **Plant McManus:** Fueled by oil and found on "Crispen Island" near Brunswick, GA, construction on this facility began in 1951, and the plant was operational by 1952.
- **Plant Mitchell:** This coal-fueled plant is located near Albany, GA.
- **Walter George Hydropower Plant:** Operating since 1963, this hydroelectric facility is located on the Chattahoochee River.
- **Yates Plant:** On the Chattahoochee River near Newnan, GA, this plant has been operating on fossil fuels since 1950.

ILLINOIS

- **Baldwin Power Station:** This station is located in Baldwin, IL and has been operating since 1970.
- **Clinton Power Station:** Construction began on this nuclear station in Clinton, IL in 1976.
- **Coffeen Power Station:** Fueled by coal, this plant is located in Montgomery County, IL. Construction began on this site in 1962.
- **Dallman Power Station:** This coal-fired facility was built in 1968.
- **Dresden Generating Station:** Operating since 1960, this nuclear station can be found in Morris, IL.
- **Duck Creek Plant:** Fulton County, IL is the home of this coal-fired plant. It was first put into operation in 1976.
- **E.D. Edwards Plant:** This facility in Peoria County, IL is fueled by coal and first began operating in 1960.
- **Grand Tower Power Station:** A natural gas-fired plant, this station began operating in 1924 in Jackson County, IL.
- **Hennepin Power Station:** This coal-fired facility in Hennepin, IL first began operating in 1953.
- **Hutsonville Power Station:** This coal-fired plant in Crawford County, IL was first put into operation in 1940 with additional units being added in 1941 and the 1950s.
- **Joppa Generating Station:** Operating since 1953, this coal-fired plant can be found in Joppa, IL.
- **Kincaid Power Station:** Fueled by coal, this Kincaid, IL power station has been operating since 1967.
- **Lakeside Power Station:** Construction began for this facility in the mid 1930s with expansions made into the 1960s. It is a coal-fired facility located on Lake Springfield.
- **LaSalle County Generating Station:** This nuclear facility located in La Salle County, IL began construction in 1974.
- **Meredosia Power Station:** Located in Morgan County, IL, construction of this coal-fueled facility began in 1941 but was halted by WWII production needs. Operation did not begin until 1948.
- **Newton Power Plant:** Jasper County, IL is the home of this coal-fired plant. Construction on this facility began in 1972.
- **Oglesby Power Station:** This gas-fueled facility located in Jasper County, IL began construction in 1972.
- **Pearl Station:** Located on the Illinois River in Pike County, IL, this coal-fired station began operating in 1968.
- **Powerton Generating Station:** The original Powerton Station was built in 1928 and expanded in 1972 and 1975. This coal-fired plant can be found in Pekin, IL.
- **Quad Cities Generating Station:** Operating since 1973, this nuclear station is located in Cordova, IL.

- **City Water, Power, and Light**
- **Stallings Gas Turbine Station:** Located in Granite City, IL, this gas-powered facility has been in operation since 1970.
- **Venice Plant:** Operating since 1942, this facility is located on the banks of the Mississippi River in Venice, IL. It began as a coal-fired plant and by 1979 was converted into an oil-fueled facility.
- **Vermillion Power Station:** This facility operates with coal, gas and oil. It has been producing electricity in Oakwood, IL since 1955.
- **Wood River Power Station:** Alton, IL is the home of this coal-fired plant, which has been operating since 1954.
- **Zion Nuclear Power Station:** The construction permit for this nuclear station in Warrenville, IL was obtained in 1968. It became operational in 1973.

INDIANA

- **Cayuga Station:** Located in Vermillion County, IN, this coal-fired facility has been operational since 1970.
- **Edwardsport Station:** Operation began at this facility in 1918. This coal-fired plant is located in Knox County, IN.
- **F.B. Culley Generating Station**
- **Gallagher Station:** This coal-fired facility began operation in 1958 in Floyd County, IN.
- **Ratts Generating Station:** Operations began in 1970 at this station near Petersburg, IN on the White River. The station is fueled by coal.
- **Wabash River Station:** Vigo County is the home of this coal-fired power station. It has been in operation since 1953.

IOWA

- **Duane Arnold Energy Center:** The construction permit for this nuclear plant located in Palo, Iowa was obtained in 1970, and operation began in 1973.
- **Keokuk Plant:** Located on the Mississippi River in Keokuk, Iowa, this hydroelectric plant began operating in 1913.

KANSAS

- **Kansas Gas & Electric (now Westar Energy)**
- **Wolf Creek Generating Station:** This nuclear facility is located near Burlington in Coffey County.

KENTUCKY

- **Big Rivers Electric Corporation**
- **Elmer Smith Power Plant:** Operating since the mid-1960s, this coal-fired plant is located in Owensboro, KY.
- **E.W. Brown Generating Station:** This station is located in Mercer County on Lake Herrington. The hydroelectric facility of the station was built in the 1920s, but today the primary generating sources are the fossil units.
- **Ghent Generating Station:** Operation began at this coal-fired facility in Carroll County in 1973.
- **Green River Generating Station:** Located in Muhlenberg County on the banks of the Green River, this coal plant began producing electricity in the 1950s.
- **Kentucky Power Company**
- **Louisville Gas & Electric (now E.ON U.S.)**
- **Paradise Fossil Plant:** Completed between 1963 and 1970, this coal-fired facility is located near the village of Paradise on the Green River.
- **Shawnee Fossil Plant:** Construction of this coal plant took place between 1951 and 1957. It is located just north of Paducah, KY on the Ohio River.
- **Tyrone Generating Station:** Built in 1947, this coal-fired station can be found in Woodford County on the Kentucky River.

LOUISIANA

- **Louisiana Power & Light (now Entergy)**
- **River Bend Station:** This nuclear station can be found to the northwest of Baton Rouge, LA.
- **Waterford Plant:** Operating since 1985, this nuclear facility is located in Killona, LA.

MAINE

- **Central Maine Power Company**
- **Maine Yankee Atomic Power Plant:** Built between 1968 and 1972, this nuclear plant is located in Wiscasset in Lincoln County on Bailey Point peninsula. The plant ceased operations permanently in 1997.

MARYLAND

- **Baltimore Gas & Electric (BGE)**
- **Calvert Cliffs Nuclear Power Plant:** Located in Calvert County, MD, this nuclear plant was built in the 1970s.
- **Chalk Point Generating Station:** This coal, oil and gas-fired facility is located in Prince George's County on the Patuxent River at Swanson Creek. It has been operating since 1964.

- **Dickerson Generating Plant:** This facility has been operating since 1959 and is fueled by coal, gas and oil. It is located in Montgomery County, MD on the banks of the Potomac.
- **Morgantown Generating Plant:** In Charles County, MD on the Potomac River this coal, oil and steam—fired plant has been in operation since 1970.
- **Potomac Electric Power Company (PEPCO)**
- **Westinghouse Electric Company**

MASSACHUSETTS

- **Canal Generating Plant:** Located in Sandwich, Mass. on Cape Cod Canal, this oil and natural gas facility began operating in 1968.
- **Kendall Cogeneration Station:** On the Charles River in Cambridge, Mass., this plant has been operating since 1947. It is fueled by natural gas, oil and jet fuel.
- **Mystic Station:** Mystic 7 Station is fueled by oil and natural gas and has been in operation since 1975.
- **Pilgrim Nuclear Station:** This nuclear station located in Plymouth, Mass. began operating in 1972.
- **Somerset Generating Station:** Somerset, Mass. is the home of this coal and natural gas—fired facility, which has been operating since 1959.
- **Yankee Rowe Nuclear Plant:** Constructed between 1958 and 1960, this nuclear facility is located in Rowe, Mass. It began operating in 1961 was closed down permanently in 1992.

MICHIGAN

- **Consumers Power**
- **Cook Nuclear Plant:** On the eastern shore of Lake Michigan, construction on this nuclear facility began in 1969.
- **Detroit Edison (DTE Energy)**
- **Palisades Power Plant:** Located in Cover, Mich., this nuclear plant has been operating since 1971.

MINNESOTA

- **Hoot Lake Plant:** The hydroelectric portion of this site began operating in 1914 and was followed by the coal fueled section in 1959. It is located near Fergus Falls, Minn.
- **Monticello Nuclear Generating Plant:** Operating since 1970, this nuclear facility is located northwest of Monticello, Minn. on the Mississippi River.
- **Prairie Island Nuclear Generating Plant:** To the north of Red Wing, Minn. on the Mississippi River, this nuclear plant has been operating since 1973.

MISSOURI

- **Hawthorne Power Plant:** Located northeast of Kansas City, MO on the Missouri River, this coal-fired plant has been operating since 1956.
- **KCP&L – Kansas City Power & Light**
- **Labadie Plant:** On the banks of the Missouri River outside of Labadie, MO, this coal-fired plant has been operating since 1970.
- **Meramec Plant:** Located in South St. Louis County on the Mississippi River, this coal-fired plant has been operating since 1953.
- **New Madrid Power Plant:** Operating since 1972, this coal-fired facility is located in Marston, MO.
- **Rush Island Plant:** On the Mississippi River in Jefferson Count, MO, this coal-fired plant began operating in 1976.
- **Sioux Plant:** This plant is located northeast of St. Louis in St. Charles County, MO. It was built in 1967 and is fueled by tire chips, petroleum coke and coal.
- **Thomas Hill Energy Center:** Construction began on this coal-fired facility near Clifton, MO in 1966.
- **Union Electric Company (now Ameren)**

MONTANA

- **Colstrip Power Plant:** This coal-fired facility near Colstrip, MT began operating commercially in 1975.
- **J.E. Corrette Plant:** Operating since 1968, this coal-fired power plant is located in Billings, MT.
- **Lewis & Clark Station:** Fueled by lignite, this station in Sidney, MT has been producing electricity since 1958.
- **Lignite Energy Council**
- **PPL Montana**

NEBRASKA

- **Canaday Station:** Construction on this facility began in 1958. It is fueled by natural gas and is located southeast of Lexington, NB.
- **Cooper Nuclear Station:** Operating since 1974, this nuclear facility is located near Brownsville, NB.
- **Fort Calhoun Station:** Also known as the Omaha Powerhouse, this nuclear facility is located north of Omaha, NB on the Missouri River. Planning for the site began in 1966, but it was not operational until 1973.
- **Gerald Gentleman Station:** This coal-fired plant is located near Sutherland, NB and has been operating since 1973.

- **Hallam Nuclear Power Facility:** Groundbreaking occurred for this nuclear station in 1958 near Hallam, NB. It operated briefly between 1962 and 1964, but was retired due to a design flaw.
- **Nebraska Public Power District**
- **Omaha Powerhouse:** Another name for Fort Calhoun Station which is north of Omaha, NB, this nuclear facility began operating in 1973.
- **Sheldon Station:** Located in Hallam, NB, construction was completed for this coal-fired plant between 1958 and 1963.

NEVADA

- **Beowawe Power Plant:** This geothermal plant located west of Beowawe, NV has been operating since the 1970s.
- **Edward W. Clark Generating Station:** Dating back to 1953, this natural gas—fired facility is located in Las Vegas, NV.
- **Fort Churchill Generating Station:** Fueled by natural gas, this plant in Yerington, NV has been operating since 1968.
- **Frank A. Tracy Generating Station:** Located east of Reno, NV, this natural gas facility was placed into operation in 1961.
- **Laughlin Power Plant:** Also known as the Mohave Generating Station, this low-sulfur coal plant is located near Laughlin, NV. Construction at this site began in 1967 and was completed in 1971. It is no longer operational as of 2005.
- **Mohave Generating Station:** This plant, which was constructed between 1967 and 1971, is located near Laughlin, NV. It is fueled by low-sulfur coal, but is no longer in operation as of December of 2005.
- **Nevada Energy**
- **North Valmy Generating Station:** This coal-fired facility is located near Valmy, NV.
- **Reid Gardner Generating Station:** Located near Moapa, NV, this coal-fired plant began operating in 1965.
- **Sunrise Generating Station:** Operating since 1964, this natural gas—fired plant is located in Las Vegas, NV.

NEW HAMPSHIRE

- **Merrimack Station:** This coal-fired station is located near Bow, NH and has been operating since 1968.
- **Newington Station:** Originally fueled by low-sulfur oil with a recent addition of natural gas capabilities, this plant has been operating since 1974.
- **Schiller Station:** Operating since 1949, this coal and oil fired plant is located in Portsmouth, NH.

- **Seabrook Station:** Construction began on this nuclear site in Seabrook, NH in 1976, but it did not begin producing electricity until the 1990s.

NEW JERSEY

- **Bergen Generating Station:** Located in Ridgefield, NJ, this natural gas fired facility has been operating since 1967.
- **Burlington Generating Station:** Operating since 1972, this gas and distillate oil–fueled plant is located in Burlington, NJ.
- **Edison Generating Station:** Edison, NJ is the home of this gas and kerosene–fired facility. It began operating in 1971.
- **Essex Generating Station:** Operating since 1971, this Newark, NJ plant is fueled with gas or distillate oil.
- **Gilbert Generating Station:** Located in Holland Township in Hunterdon County, this plant has been operating since 1971 and is fueled with natural gas or oil.
- **Glen Gardner Generating Station:** Since 1971 this natural gas and oil–fired plant has been operating in Lebanon Township in Hunterdon County, NJ.
- **Hope Creek Generating Station:** Hancocks Bridge, NJ is the location of this nuclear facility which began construction in 1974.
- **Hudson Generating Station:** Located in Jersey City, this coal, gas and oil–fired plant was placed into operation in 1964.
- **Kearny Generating Station:** This plant can be found in Kearny, NJ. It is fired with natural gas and has been operating since 1967.
- **Mercer Generating Station:** Fueled by coal, gas and distillate oil, this facility in Hamilton Township, NJ has been operating since 1960.
- **National Park Generating Station:** Located in National Park, NJ, this kerosene–fueled plant has been producing electricity since 1969.
- **Oyster Creek Generating Station:** A nuclear facility, Oyster Creek is located in Lacey Township in Ocean County, NJ and began operating in 1969.
- **Salem Nuclear Generating Station:** This nuclear facility is located in Salem County, NJ. Construction began on this site in 1968.
- **Sewaren Generating Station:** Fueled by gas and oil, this facility located in Woodbridge, NJ has been operating since 1948.

- **Sayreville Generating Station:** Operating since 1972, this plant began operating in 1972 in Sayreville, NJ. It was partially retired in 1994 and the remaining units ceased operation in 2004.
- **Werner Generating Station:** South Amboy, NJ is home to this oil-fired plant. Operations began at this site in 1972.
- **Yards Creek Generating Station:** A hydroelectric plant, this facility began operating in 1965. It is located in both Blairstown and Pahaquarry, NJ.

NEW MEXICO

- **Four Corners Power Plant:** This coal-fired plant is located near Fruitland, New Mexico. Construction began at this site in 1961.
- **Reeves Generating Station:** Albuquerque, NM is home to this natural gas-fired facility. It has been producing electricity since 1958.
- **Valencia Generating Station:** Located in Las Vegas, New Mexico, this diesel fuel-fired plant was built in 1972.

NEW YORK

- **Arthur Kill Generating Station:** This natural gas and oil-fueled facility is located on Staten Island.
- **Astoria Station:** Operating since 1962, this natural gas and low-sulfur oil-fueled plant is located in Astoria, NY.
- **Bowline Generating Plant:** Built in 1974, this plant is located in West Haverstraw, NY and is fueled with natural gas and oil.
- **Constellation Power**
- **Danskammer Generating Station:** Located in Newburgh, this coal, gas and oil-fired facility was placed into operation in 1951.
- **Gowanus Station:** Fueled by oil, kerosene and natural gas, this plant has been operating since 1971 in Gowanus Bay in the borough of Brooklyn, NY.
- **Huntley Generating Station:** "River Station" as it was formerly called, is located in Tonawanda, NY. Parts of the facility date back to 1916, when the plant first began operation.
- **Indian Point Energy Center:** Operating since 1974, this nuclear station is located in Buchanan, NY.
- **James A. FitzPatrick Station:** Northeast of Oswego, NY, this nuclear station has been operating since 1975.
- **Narrows Station:** Fueled by oil, kerosene and natural gas, this floating station has been operating on the east side of Upper New York Bay in Brooklyn, NY since 1972.

- **Nine Mile Point Nuclear Station:** This nuclear facility in Scriba, NY was placed into operation in 1970.
- **R.E. Ginna Nuclear Power Plant:** The south shore of Lake Ontario in Ontario, NY is the home of this nuclear facility, operating since 1970.

NORTH CAROLINA

- **Allen Steam Station:** Operating since 1957, this coal-fired facility is located in Gaston County, NC.
- **Belews Creek Steam Station:** Operating since 1974, this coal-fired plant can be found in Stokes County, NC.
- **Brunswick Nuclear Plant:** This nuclear facility is located in Southport, NC and has been operating since 1975.
- **Buck Steam Station:** Located on the Yadkin River in Rowan County, NC, this coal-fired plant has been operating since 1926.
- **Cape Fear Steam Plant:** This coal-fired facility is located near Moncure, NC and has been operating since 1923.
- **Cliffside Steam Station:** Operating since 1940, this coal-fired plant is located on the border between Cleveland and Rutherford County.
- **CP&L – Carolina Power & Light (now Progress Energy)**
- **Dan River Steam Station:** Located in Rockingham County, NC, this coal-fired plant has been operating since 1949.
- **Kitty Hawk Power Station:** Operating since 1971, this oil-fired facility can be found in Kitty Hawk, NC.
- **Lee Power Plant:** Part of the H.F. Lee Energy Complex, this plant is located on the Neuse River near Goldsboro, NC. It is fueled with coal and has been in operation since 1951.
- **Marshall Steam Station:** Fueled by coal, this plant in Catawba County, NC was placed into operation in 1965.
- **McGuire Nuclear Station:** On Lake Norman in Mecklenburg County, this nuclear facility has been operating since 1981.
- **Riverbend Steam Station:** Operating since 1929, this coal-fired plant is located in Gaston County, NC.
- **Roxboro Power Plant:** This coal-fired facility in Semora, NC has been in existence since 1966.
- **Shearon Harris Nuclear Plant:** A nuclear facility in New Hill, NC, Shearon Harris began operating in 1987.

NORTH DAKOTA

- **Coyote Station:** Located near Beulah, ND, this coal-fired plant has been online since 1981.

- **Kidder Station:** This lignite-fired plant is located in Wahpeton, ND and has been producing electricity since 1927.
- **Leland Olds Station:** Northeast of Stanton, ND, this lignite-fueled plant has been operating since 1966.
- **Milton R. Young Station:** Located southeast of Center, ND, this lignite-fired plant began operating in 1970.
- **R.M. Heskett Station:** Fueled by lignite, this power station located to the north of Mandan, ND began operating in 1954.
- **Stanton Station:** Operating since 1966, this coal-fired facility is located on the banks of the Missouri River near Stanton, ND.

OHIO

- **Avon Lake Generating Station:** On the shores of Lake Erie in Avon Lake, OH, this power plant has been operating since 1970. It is an oil-fired facility.
- **Beckjord Station:** This coal-fired facility in New Richmond, OH operated commercially between 1952 and 1969.
- **Cardinal Power Plant:** This plant is located on the banks of the Ohio River in Brilliant, OH.
- **Conesville Generating Station:** Operating since 1973, this coal-fired facility can be found in Conesville, OH.
- **Davis Besse Nuclear Power Station:** This nuclear station is located near Toledo, OH and has been in commercial operation since 1977.
- **Dicks Creek Station:** Middletown, OH is the home of this natural gas-fired plant. It operated commercially between 1965 and 1969.
- **Miami Fort Station:** Located in North Bend, OH, this coal-fired facility was in commercial operation from 1949 until 1978.
- **Niles Generating Station:** On the banks of the Mahoning River in Trumbull County near Niles, OH is the location of this coal-fired plant that has been operating since 1954.
- **Perry Nuclear Power Plant:** This nuclear facility has been operating since 1987 on the banks of Lake Erie east of Cleveland, OH.
- **Stuart Station:** Fueled by coal, this facility in Aberdeen, OH operated commercially between 1971 and 1974.

PENNSYLVANIA

- **Beaver Valley Power Station:** This nuclear facility is located west of McCandless, PA and has been in operation since 1976.
- **Blossburg Generating Station:** Operating since 1971, this natural gas facility can be found in Blossburg, PA.

- **Brunot Island Generating Station:** Located on a small island on the Ohio River near Pittsburgh, PA, this oil-fired plant has been operating since 1972.
- **Cheswick Generating Station:** Fueled by coal, this facility located in the borough of Springdale, PA began operating in 1970.
- **Conemaugh Generating Station:** This plant is located in New Florence, PA and is fueled by coal and oil. The two generating units for this site began operating in 1970 and 1971.
- **Covanta Harrisburg Plant:** Located near Harrisburg, PA, this facility uses solid waste to produce electricity. It has been operating since 1972.
- **Elrama Generating Station:** Operating since the early 1950s, this coal-fired plant can be found in Elrama, PA.
- **Hamilton Generating Station:** This station is located in Hamilton Township near East Berlin, PA. It is fueled by coal and was placed into operation in 1971.
- **Hunterstown Generating Station:** Fueled by natural gas, this facility has been operating since 1971 in Straban Township near Gettysburg, PA.
- **Keystone Generating Station:** The two coal-fired units at this facility began operating in 1967 and 1968. The plant is located in Shelocta, PA.
- **Limerick Generating Station:** Located in Montgomery County southeast of Pottstown, PA, this nuclear site began construction in 1974 and began operating commercially in 1986.
- **Montour Power Plant:** The two coal-fired units of this facility located to the northeast of Washingtonville, PA first began operating in 1972 and 1973.
- **Mountain Generating Station:** Operating since 1972, this dual-fuel facility is located to the south of Middleton, PA.
- **New Castle Generating Station:** Fueled by coal, this plant is located south of New Castle, PA in Lawrence County. It was placed into operation in 1952.
- **NRG Energy Center – Harrisburg:** Located in Harrisburg, PA, this center traces its roots back to a steam business founded on the site in 1887.
- **NRG Energy Center – Pittsburgh:** This Pittsburgh, PA center was established in 1966.
- **Orrtanna Generating Station:** Fueled by oil, this plant began operating in 1971 in Highland Township.
- **Peach Bottom Atomic Power Station:** Commercial operation began at this facility in 1974. It is located on Conowingo Pond in Delta, PA.
- **Portland Generating Station:** Fueled by coal, this facility on the Delaware River near Stroudsburg, PA has been operating since 1958.

- **PPL – Pennsylvania Power and Light**
- **Shawville Generating Station:** This facility is located on the West Branch of the Susquehanna River in Shawville, PA. It is fueled by coal and has been operating since 1954.
- **Sunbury Power Plant:** was located in Shamokin Dam, PA
- **Three Mile Island:** Located on an island in the Susquehanna River in Middletown, PA, this nuclear facility began commercial operation in 1974. Only one of the two units remains operational after an accident at the plant in 1979.
- **Tolna Generating Station:** Operating since 1972, this oil-fired plant is located in Hopewell Township in Stewartstown, PA.
- **Warren Generating Station:** The coal units at this site began operating in the 1940s and dual-fuel units were added in 1972. This facility is located in Warren, PA.

SOUTH CAROLINA

- **Catawba Nuclear Station:** Groundbreaking for this nuclear facility took place in 1974. It is located on Lake Wylie in York County, SC and has been operating commercially since 1985.
- **Lee Steam Station:** Operating since 1951, this coal-fired plant is located in Anderson County, SC.
- **Oconee Nuclear Station:** Oconee County is home to this nuclear plant. It was placed into commercial operation in 1973.
- **Virgil C. Summer Nuclear Station:** Located northwest of Columbia, SC, this nuclear facility began commercial operation in 1982.

SOUTH DAKOTA

- **Big Stone Plant:** This coal-fired facility is located near Milbank, SD. It has been operating since 1975.
- **Pathfinder Power Plant:** This nuclear generating station located in Sioux Falls, SD was only operational between 1966 and 1967. It was decommissioned in 1992.

TENNESSEE

- **Allen Fossil Plant:** This coal-fired station is located on the Mississippi River southwest of Memphis, TN. Construction of the plant was completed between 1956 and 1959.
- **Bull Run Fossil Plant:** Located on Bull Run Creek near Oak Ridge, TN, this coal-fired facility began construction in 1962 and was completed in 1967.
- **Cumberland Fossil Plant:** Fueled by coal, this facility is located northwest of Nashville on Barkley Reservoir on the Cumberland River. Construction took place on this site between 1968 and 1973.

- **Gallatin Fossil Plant:** Located in middle Tennessee on the Cumberland River, this coal facility was built between 1953 and 1959.
- **John Sevier Fossil Plant:** This facility is located on the Holston River near Rogersville, TN. Construction took place on this coal-fired facility between 1952 and 1957.
- **Johnsonville Fossil Plant:** Construction of this coal-fired facility took place between 1949 and 1952 near Waverly, TN on the Tennessee River.
- **Kingston Fossil Plant:** Located on the Watts Bar Reservoir on the Tennessee River near Kingston, TN, this coal-fired facility was constructed between 1951 and 1955.
- **Oak Ridge Plant:** Construction of this coal-fired facility between 1962 and 1967 on Bull Run Creek near Oak Ridge, TN.
- **Watts Bar Nuclear Plant:** This nuclear facility located to the south of the Watts Bar Reservoir on the Tennessee River near Spring City, TN began construction in 1973. Due to a predicted decrease in energy demand, the plant was not completed until 1996.

TEXAS

- **Comanche Peak Nuclear Power Plant:** This nuclear facility began construction in 1974 in Somervell County, TX. The plant did not begin commercial operation until 1990.
- **Luminant Energy**

VERMONT

- **Vermont Yankee Nuclear Power Plant:** This nuclear facility is located on the Connecticut River in Vernon, Vermont. It began operating commercially in 1972.

VIRGINIA

- **Bremo Power Station:** Fueled by coal, this facility is located on Bremo Bluff in Fluvanna County, VA. The first units were operational from 1931 until 1972, and the present day units began operating in 1950 and 1958.
- **Chesapeake Energy Center:** Located on the Elizabeth River in Chesapeake, VA, this coal-fired facility has been operating since 1953.
- **Chesterfield Power Station:** The first unit of this coal-fired plant began operating in the late 1940s. It is located south of Richmond on the James River in Chesterfield County, VA.
- **Gravel Neck Power Station:** Fueled by oil and gas, this facility began operating in 1970 in Surry, VA.
- **Low Moor Power Station:** This facility in Covington, VA is fueled by oil and has been operating since 1971.

- **North Anna Power Station:** Commercial operation began at this nuclear facility in 1978 northwest of Richmond, VA in Louisa County.
- **Northern Neck Power Station:** Oil is the fuel source of this plant located in Warsaw, VA and operating since 1971.
- **Potomac River Generating Plant:** This plant can be found in Alexandria, VA on the banks of the Potomac River. It is fueled by coal and oil and has been producing electricity since 1949.
- **Surry Power Station:** Operating since 1972, this nuclear station is located on the James River in Surry County.
- **VEPCO – Virginia Electric and Power Company (now Dominion)**
- **Yorktown Power Station:** Located on the York River near the historic Yorktown battlefield, this coal-fired plant has been operating since 1957.

WASHINGTON

- **Columbia Generating Station:** This nuclear facility located north of Richland, WA began construction in 1973 and was fully operational by 1983.
- **Hanford Nuclear Facility:** Located in the southeast region of Washington, this facility began construction in 1943. It produced plutonium between 1944 and 1987.

WEST VIRGINIA

- **John E. Amos Plant:** This coal-fired facility began operating in 1973.
- **Mount Storm Power Station:** Located on Mount Storm Lake in the Allegheny Mountains, this plant began operating in 1965.

WISCONSIN

- **Alma Station:** This facility is located on the banks of the Mississippi River in Alma, Wisconsin. It was built in 1947 and is fueled by coal.
- **Blount Generating Station:** Fueled by coal, natural gas and alternative fuels, this central Madison plant was originally built in 1902 and has undergone several expansions over the years.
- **Columbia Energy Station:** This facility is located near Portage, Wisconsin. It is a coal-fired plant that was built in the early 1970s.
- **Genoa Station #3:** Located to the south of La Crosse on the Mississippi River, this coal-fired plant was built in 1969.

- **John P. Madgett Station:** Built in the 1970s, this coal-fired station is located to the south of the Alma Station on the Mississippi River.
- **Kewaunee Power Station:** This nuclear facility began commercial operation in 1974. It is located in Carlton, WI on Lake Michigan.
- **La Crosse Boiling Water Reactor (LACBWR):** Located in Genoa, WI, this nuclear facility was built in 1967 and operated until it was shut down in 1987.
- **Point Beach Nuclear Plant:** Operation began at this nuclear facility in 1970. The station is located in Two Rivers, WI.

WYOMING

- **Dave Johnston Power Plant:** Located to the east of Glenrock along the North Platte River, this coal-fired facility has been operating since 1959.

U.S. Power Companies

- Ameren Corporation
- American Electric Power
- Dominion Power (formerly VEPCO)
- Duke Energy / Duke Power
- Dynegy
- Edison International
- Energy Northwest
- Entergy
- Exelon Corporation
- First Energy Corporation
- Great River Energy
- Gulf Power & Light
- Mirant Energy
- NRG Energy
- Otter Tail Power Company
- Progress Energy

- [PSEG Power](#)
- RRI Energy
- [Tennessee Valley Authority \(TVA\)](#)
- Xcel Energy