

# List of nuclear power stations

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The following page lists all **nuclear power stations** that are larger than 1,000 MW in current net capacity. Those power stations that are smaller than 1,000 MW, and those that are only at a planning or proposal stage, may be found in regional lists at the end of the page or in the list of nuclear reactors. The list is based on figures from PRIS (Power Reactor Information System) maintained by International Atomic Energy Agency.

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## In service

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This table lists all currently operational power stations with current net capacity over 1,000 MW. Some of these may have reactors under construction, but only current net capacity is listed. Capacity of permanently shut-down reactors is not included, but capacity of long-term shut-down reactors (today mainly in Japan) is included. Power stations with past net capacity over 1,000 MW and current net capacity under 1,000 MW are listed in third table.



Aerial view of the Kashiwazaki-Kariwa Nuclear Power Plant



The Kori Nuclear Power Plant



The Bruce Nuclear Generating Station, the world's largest fully operational nuclear power facility



The Zaporizhzhia Nuclear Power Plant



The Gravelines Nuclear Power Station



The Cattenom Nuclear Power Plant



The Hamaoka Nuclear Power Plant



The Ōi Nuclear Power Plant



The Pickering Nuclear Generating Station



The Tricastin Nuclear Power Center



The Chinon Nuclear Power Plant



The Bugey Nuclear Power Plant



The Ringhals Nuclear Power Plant



The Kudankulam Nuclear Power Plant



The Browns Ferry Nuclear Power Plant



The Qinshan Nuclear Power Plant



The Nogent Nuclear Power Plant



The Isar Nuclear Power Plant

Power station	# units <sup>[note 1]</sup>	Net capacity <sup>[note 2]</sup> (MWe)	Country	Location	Refs
<u>Almaraz</u>	2	2,017	<span><span><span></span></span><span> </span></span> Spain	<span><span><span><span><span>39°48′29″N</span> <span>05°41′49″W</span></span></span></span></span>	
<u>Angra</u>	2	1,884 <sup>[note 3]</sup>	<span><span><span></span></span><span> </span></span> Brazil	<span><span><span><span><span>23°00′30″S</span> <span>44°28′26″W</span></span></span></span></span>	
<u>ANO</u>	2	1,839	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>35°18′37″N</span> <span>93°13′53″W</span></span></span></span></span>	
<u>Ascó</u>	2	1,992	<span><span><span></span></span><span> </span></span> Spain	<span><span><span><span><span>41°12′00″N</span> <span>00°34′10″E</span></span></span></span></span>	
<u>Atucha</u>	2	1,027	<span><span><span></span></span><span> </span></span> Argentina	<span><span><span><span><span>33°58′3″S</span> <span>59°12′18″W</span></span></span></span></span>	
<u>Balakovo</u>	4	3,800	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>52°05′28″N</span> <span>47°57′19″E</span></span></span></span></span>	
<u>Barakah</u>	1	1,345 <sup>[note 4]</sup>	<span><span><span></span></span><span> </span></span> UAE	<span><span><span><span><span>23°59′6″N</span> <span>52°17′1″E</span></span></span></span></span>	
<u>Beaver Valley</u>	2	1,738	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>40°37′24″N</span> <span>80°25′50″W</span></span></span></span></span>	
<u>Belarusian</u>	1	1,110 <sup>[note 5]</sup>	<span><span><span></span></span><span> </span></span> Belarus	<span><span><span><span><span>54°45′43″N</span> <span>26°7′12″E</span></span></span></span></span>	<span>[1][2]</span>
<u>Belleville</u>	2	2,620	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>47°30′35″N</span> <span>02°52′30″E</span></span></span></span></span>	<span>[3]</span>
<u>Beloyarsk</u>	2	1,597 <sup>[note 6]</sup>	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>56°50′30″N</span> <span>61°19′21″E</span></span></span></span></span>	
<u>Blayais</u>	4	3,640	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>45°15′21″N</span> <span>00°41′35″W</span></span></span></span></span>	<span>[3]</span>
<u>Braidwood</u>	2	2,330	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°14′37″N</span> <span>88°13′45″W</span></span></span></span></span>	
<u>Brokdorf</u>	1	1,410	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>53°51′03″N</span> <span>09°20′41″E</span></span></span></span></span>	
<u>Browns Ferry</u>	3	3,300	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>34°42′14″N</span> <span>87°07′07″W</span></span></span></span></span>	
<u>Bruce</u>	8	6,430	<span><span><span></span></span><span> </span></span> Canada	<span><span><span><span><span>44°19′31″N</span> <span>81°35′58″W</span></span></span></span></span>	<span>[4][5]</span>
<u>Brunswick</u>	2	1,858	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>33°57′30″N</span> <span>78°0′37″W</span></span></span></span></span>	
<u>Bugey</u>	4	3,580 <sup>[note 7]</sup>	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>45°48′00″N</span> <span>05°16′15″E</span></span></span></span></span>	<span>[3]</span>
<u>Byron</u>	2	2,300	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>42°4′27″N</span> <span>89°16′55″W</span></span></span></span></span>	
<u>Callaway</u>	1	1,190	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>38°45′42″N</span> <span>91°46′48″W</span></span></span></span></span>	
<u>Calvert Cliffs</u>	2	1,735	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>38°25′55″N</span> <span>76°26′32″W</span></span></span></span></span>	
<u>Catawba</u>	2	2,258	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>35°3′6″N</span> <span>81°4′12″W</span></span></span></span></span>	
<u>Cattenom</u>	4	5,200	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>49°24′57″N</span> <span>06°13′05″E</span></span></span></span></span>	<span>[3]</span>
<u>Cernavodă</u>	2	1,300	<span><span><span></span></span><span> </span></span> Romania	<span><span><span><span><span>44°19′20″N</span> <span>28°03′26″E</span></span></span></span></span>	
<u>Changjiang</u>	2	1,220 <sup>[note 8]</sup>	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>19°25′23″N</span> <span>108°48′45″E</span></span></span></span></span>	<span>[6]</span>
<u>Chashma</u>	4	1,230	<span><span><span></span></span><span> </span></span> Pakistan	<span><span><span><span><span>32°23′25″N</span> <span>71°27′45″E</span></span></span></span></span>	
<u>Chinon</u>	4	3,620 <sup>[note 9]</sup>	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>47°13′50″N</span> <span>00°10′14″E</span></span></span></span></span>	<span>[3]</span>
<u>Chooz</u>	2	3,000 <sup>[note 10]</sup>	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>50°05′24″N</span> <span>04°47′22″E</span></span></span></span></span>	<span>[3]</span>
<u>Civaux</u>	2	2,990	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>46°27′24″N</span> <span>00°39′10″E</span></span></span></span></span>	<span>[3]</span>
<u>Clinton</u>	1	1,043	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>40°10′20″N</span> <span>88°50′06″W</span></span></span></span></span>	
<u>Cofrentes</u>	1	1,064	<span><span><span></span></span><span> </span></span> Spain	<span><span><span><span><span>39°13′00″N</span> <span>01°03′00″W</span></span></span></span></span>	
<u>Columbia</u>	1	1,107	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>46°28′16″N</span> <span>119°20′02″W</span></span></span></span></span>	
<u>Comanche Peak</u>	2	2,367	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>32°17′54″N</span> <span>97°47′06″W</span></span></span></span></span>	
<u>Cruas</u>	4	3,660	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>44°37′59″N</span> <span>04°45′24″E</span></span></span></span></span>	<span>[3]</span>
<u>Dampierre</u>	4	3,560	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>47°43′59″N</span> <span>02°31′00″E</span></span></span></span></span>	<span>[3]</span>

<b>Power station</b>	<b># units</b> <sup>[note 1]</sup>	<b>Net capacity</b> <sup>[note 2]</sup> <b>(MWe)</b>	<b>Country</b>	<b>Location</b>	<b>Refs</b>
<u>Darlington</u>	4	3,512	<span><span><span></span></span><span> </span></span> Canada	<span><span><span><span><span>43°52′22″N</span> <span>78°43′11″W</span></span></span></span></span>	
<u>Daya Bay</u>	2	1,888	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>22°35′52″N</span> <span>114°32′37″E</span></span></span></span></span>	[6][7]
<u>Diablo Canyon</u>	2	2,240	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>35°12′39″N</span> <span>120°51′22″W</span></span></span></span></span>	
<u>Doel</u>	4	2,911	<span><span><span></span></span><span> </span></span> Belgium	<span><span><span><span><span>51°19′29″N</span> <span>04°15′31″E</span></span></span></span></span>	
<u>Donald C. Cook</u>	2	2,069	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°58′31″N</span> <span>86°33′57″W</span></span></span></span></span>	
<u>Dresden</u>	2	1,734 <sup>[note 11]</sup>	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°23′23″N</span> <span>88°16′5″W</span></span></span></span></span>	
<u>Dukovany</u>	4	2,040	<span><span><span></span></span><span> </span></span> Czech Republic	<span><span><span><span><span>49°05′06″N</span> <span>16°08′56″E</span></span></span></span></span>	
<u>Dungeness</u>	2	1,040 <sup>[note 12]</sup>	<span><span><span></span></span><span> </span></span> United Kingdom	<span><span><span><span><span>50°54′50″N</span> <span>00°57′50″E</span></span></span></span></span>	
<u>Edwin I. Hatch</u>	2	1,759	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>31°56′03″N</span> <span>82°20′38″W</span></span></span></span></span>	
<u>Fermi</u>	1	1,122 <sup>[note 13]</sup>	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°57′46″N</span> <span>83°15′27″W</span></span></span></span></span>	
<u>Emsland</u>	1	1,329	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>52°28′27″N</span> <span>07°19′04″E</span></span></span></span></span>	
<u>Fangchenggang</u>	2	2,000 <sup>[note 14]</sup>	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>21°40′00″N</span> <span>108°33′47″E</span></span></span></span></span>	[6]
<u>Fangjiashan</u>	2	2,000	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>30°26′29″N</span> <span>120°56′30″E</span></span></span></span></span>	[6]
<u>Flamanville</u>	2	2,660 <sup>[note 15]</sup>	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>49°32′11″N</span> <span>01°52′54″W</span></span></span></span></span>	[3]
<u>Forsmark</u>	3	3,138	<span><span><span></span></span><span> </span></span> Sweden	<span><span><span><span><span>60°24′12″N</span> <span>18°10′00″E</span></span></span></span></span>	
<u>Fuqing</u>	5	5,000 <sup>[note 16]</sup>	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>25°26′39″N</span> <span>119°26′46″E</span></span></span></span></span>	[6]
<u>Genkai</u>	2	2,254 <sup>[note 17]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>33°30′56″N</span> <span>129°50′14″E</span></span></span></span></span>	[8][9]
<u>Goesgen</u>	1	1,010	<span><span><span></span></span><span> </span></span> Switzerland	<span><span><span><span><span>47°21′57″N</span> <span>07°58′00″E</span></span></span></span></span>	
<u>Golfech</u>	2	2,620	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>44°06′24″N</span> <span>00°50′43″E</span></span></span></span></span>	[3]
<u>Grand Gulf</u>	1	1,419	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>32°0′24″N</span> <span>91°2′54″W</span></span></span></span></span>	
<u>Gravelines</u>	6	5,460	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>51°00′55″N</span> <span>02°08′10″E</span></span></span></span></span>	[3]
<u>Grohnde</u>	1	1,360	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>52°02′07″N</span> <span>09°24′48″E</span></span></span></span></span>	
<u>Gundremmingen</u>	1	1,288 <sup>[note 18]</sup>	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>48°30′53″N</span> <span>10°24′08″E</span></span></span></span></span>	
<u>Haiyang</u>	1	1,000 <sup>[note 19]</sup>	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>36°42′33″N</span> <span>121°22′54″E</span></span></span></span></span>	[6]
<u>Hamaoka</u>	3	3,473 <sup>[note 20]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>34°37′25″N</span> <span>138°08′33″E</span></span></span></span></span>	[8]
<u>Hanbit</u>	6	5,875	<span><span><span></span></span><span> </span></span> South Korea	<span><span><span><span><span>35°24′54″N</span> <span>126°25′26″E</span></span></span></span></span>	[10]
<u>Hanul</u>	6	5,928 <sup>[note 21]</sup>	<span><span><span></span></span><span> </span></span> South Korea	<span><span><span><span><span>37°5′34″N</span> <span>129°23′1″E</span></span></span></span></span>	[10]
<u>Hartlepool</u>	2	1,190	<span><span><span></span></span><span> </span></span> United Kingdom	<span><span><span><span><span>54°38′06″N</span> <span>01°10′51″W</span></span></span></span></span>	
<u>Heysham</u>	4	2,400	<span><span><span></span></span><span> </span></span> United Kingdom	<span><span><span><span><span>54°01′44″N</span> <span>02°54′58″W</span></span></span></span></span>	
<u>Higashidōri</u>	1	1,067	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>41°11′17″N</span> <span>141°23′25″E</span></span></span></span></span>	[8]
<u>Hongyanhe</u>	4	4,122 <sup>[note 22]</sup>	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>39°47′52″N</span> <span>121°28′19″E</span></span></span></span></span>	[6][7]
<u>Hope Creek</u>	1	1,191	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>39°28′04″N</span> <span>75°32′17″W</span></span></span></span></span>	
<u>Isar</u>	1	1,410 <sup>[note 23]</sup>	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>48°36′20″N</span> <span>12°17′35″E</span></span></span></span></span>	
<u>Joseph M. Farley</u>	2	1,711	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>31°13′23″N</span> <span>85°06′42″W</span></span></span></span></span>	
<u>Kalinin</u>	4	3,800	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>57°54′20″N</span> <span>35°03′37″E</span></span></span></span></span>	

Power station	# units <sup>[note 1]</sup>	Net capacity <sup>[note 2]</sup> (MWe)	Country	Location	Refs
<u>Kakrapar</u>	3	1,034 <sup>[note 24]</sup>	<span><span><span></span></span><span> </span></span> India	<span><span><span><span><span>21°14′19″N</span> <span>73°21′00″E</span></span></span></span></span>	
<u>Karachi</u>	2	1,104 <sup>[note 25]</sup>	<span><span><span></span></span><span> </span></span> Pakistan	<span><span><span><span><span>24°50′49.8″N</span> <span>66°47′17.7″E</span></span></span></span></span>	
<u>Kashiwazaki-Kariwa</u>	7	7,965 <sup>[note 26]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>37°25′45″N</span> <span>138°35′43″E</span></span></span></span></span>	<sup>[8]</sup> <sup>[11]</sup>
<u>Khmelnyskyi</u>	2	1,900 <sup>[note 27]</sup>	<span><span><span></span></span><span> </span></span> Ukraine	<span><span><span><span><span>50°18′5″N</span> <span>26°38′59″E</span></span></span></span></span>	
<u>Koeberg</u>	2	1,830	<span><span><span></span></span><span> </span></span> South Africa	<span><span><span><span><span>33°40′35″S</span> <span>18°25′55″E</span></span></span></span></span>	
<u>Kola</u>	4	1,644	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>67°28′00″N</span> <span>32°28′00″E</span></span></span></span></span>	
<u>Kori</u>	7	7,489 <sup>[note 28]</sup>	<span><span><span></span></span><span> </span></span> South Korea	<span><span><span><span><span>35°19′01″N</span> <span>129°18′00″E</span></span></span></span></span>	
<u>Kozloduy</u>	2	1,906 <sup>[note 29]</sup>	<span><span><span></span></span><span> </span></span> Bulgaria	<span><span><span><span><span>43°44′46″N</span> <span>23°46′14″E</span></span></span></span></span>	
<u>Kuosheng</u>	2	1,933	<span><span><span></span></span><span> </span></span> Taiwan	<span><span><span><span><span>25°12′11″N</span> <span>121°39′46″E</span></span></span></span></span>	<sup>[12]</sup>
<u>Kudankulam</u>	2	1,834 <sup>[note 30]</sup>	<span><span><span></span></span><span> </span></span> India	<span><span><span><span><span>8°10′06″N</span> <span>77°42′45″E</span></span></span></span></span>	
<u>Kursk</u>	4	3,700 <sup>[note 31]</sup>	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>51°40′30″N</span> <span>35°36′20″E</span></span></span></span></span>	
<u>Laguna Verde</u>	2	1,300	<span><span><span></span></span><span> </span></span> Mexico	<span><span><span><span><span>19°43′15″N</span> <span>96°24′23″W</span></span></span></span></span>	
<u>LaSalle</u>	2	2,238	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°14′44″N</span> <span>88°40′9″W</span></span></span></span></span>	
<u>Leibstadt</u>	1	1,190	<span><span><span></span></span><span> </span></span> Switzerland	<span><span><span><span><span>47°36′11″N</span> <span>08°11′05″E</span></span></span></span></span>	
<u>Leningrad</u>	2	1,850 <sup>[note 32]</sup>	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>59°50′50″N</span> <span>29°02′37″E</span></span></span></span></span>	
<u>Leningrad II</u>	2	2,167	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>59°49′50″N</span> <span>29°3′26″E</span></span></span></span></span>	
<u>Limerick</u>	2	2,264	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>40°13′36″N</span> <span>75°35′14″W</span></span></span></span></span>	
<u>Ling Ao</u>	4	3,876	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>22°36′17″N</span> <span>114°33′5″E</span></span></span></span></span>	<sup>[6]</sup> <sup>[7]</sup>
<u>Loviisa</u>	2	1,014	<span><span><span></span></span><span> </span></span> Finland	<span><span><span><span><span>60°22′20″N</span> <span>26°20′50″E</span></span></span></span></span>	
<u>McGuire</u>	2	2,200	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>35°25′57″N</span> <span>80°56′54″W</span></span></span></span></span>	
<u>Maanshan</u>	2	1,841	<span><span><span></span></span><span> </span></span> Taiwan	<span><span><span><span><span>21°57′29″N</span> <span>120°45′6″E</span></span></span></span></span>	<sup>[12]</sup>
<u>Millstone</u>	2	2,102 <sup>[note 33]</sup>	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°18′43″N</span> <span>72°10′07″W</span></span></span></span></span>	
<u>Neckarwestheim</u>	1	1,310 <sup>[note 34]</sup>	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>49°02′30″N</span> <span>09°10′30″E</span></span></span></span></span>	
<u>Nine Mile Point</u>	2	1,764	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>43°31′15″N</span> <span>76°24′25″W</span></span></span></span></span>	
<u>Ningde</u>	4	4,072	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>27°02′46″N</span> <span>120°17′18″E</span></span></span></span></span>	<sup>[6]</sup> <sup>[7]</sup>
<u>Nogent</u>	2	2,620	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>48°30′55″N</span> <span>03°31′04″E</span></span></span></span></span>	<sup>[3]</sup>
<u>North Anna</u>	2	1,875	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>38°03′38″N</span> <span>77°47′22″W</span></span></span></span></span>	
<u>Novovoronezh I</u>	3	1,720 <sup>[note 35]</sup>	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>51°16′30″N</span> <span>39°12′00″E</span></span></span></span></span>	
<u>Novovoronezh II</u>	2	2,228	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>59°49′50″N</span> <span>29°3′26″E</span></span></span></span></span>	
<u>Oconee</u>	3	2,538	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>34°47′38″N</span> <span>82°53′53″W</span></span></span></span></span>	
<u>Ōi</u>	2	2,254 <sup>[note 36]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>35°32′26″N</span> <span>135°39′07″E</span></span></span></span></span>	<sup>[8]</sup>
<u>Olkiluoto</u>	2	1,740 <sup>[note 37]</sup>	<span><span><span></span></span><span> </span></span> Finland	<span><span><span><span><span>61°14′13″N</span> <span>21°26′27″E</span></span></span></span></span>	
<u>Onagawa</u>	2	1,592 <sup>[note 38]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>38°24′04″N</span> <span>141°29′59″E</span></span></span></span></span>	<sup>[8]</sup>
<u>Oskarshamn</u>	1	1,400 <sup>[note 39]</sup>	<span><span><span></span></span><span> </span></span> Sweden	<span><span><span><span><span>57°24′56″N</span> <span>16°40′16″E</span></span></span></span></span>	
<u>Paks</u>	4	1,889	<span><span><span></span></span><span> </span></span> Hungary	<span><span><span><span><span>46°34′21″N</span> <span>18°51′15″E</span></span></span></span></span>	



Power station	# units <sup>[note 1]</sup>	Net capacity <sup>[note 2]</sup> (MWe)	Country	Location	Refs
<u>Palo Verde</u>	3	3,942	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>33°23′21″N</span> <span>112°51′54″W</span></span></span></span></span>	
<u>Paluel</u>	4	5,320	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>49°51′29″N</span> <span>00°38′08″E</span></span></span></span></span>	[3]
<u>Penly</u>	2	2,660	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>49°58′36″N</span> <span>01°12′43″E</span></span></span></span></span>	[3]
<u>Peach Bottom</u>	2	2,234 <sup>[note 40]</sup>	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>39°45′30″N</span> <span>76°16′05″W</span></span></span></span></span>	
<u>Perry</u>	1	1,240	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°48′03″N</span> <span>81°08′36″W</span></span></span></span></span>	
<u>Pickering</u>	6	3,094 <sup>[note 41]</sup>	<span><span><span></span></span><span> </span></span> Canada	<span><span><span><span><span>43°48′42″N</span> <span>79°03′57″W</span></span></span></span></span>	
<u>Point Beach</u>	2	1,182	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>44°16′52″N</span> <span>87°32′12″W</span></span></span></span></span>	
<u>Prairie Island</u>	2	1,114	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>44°37′18″N</span> <span>92°37′59″W</span></span></span></span></span>	
<u>Qinshan</u>	7	4,101	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>30°26′08″N</span> <span>120°57′23″E</span></span></span></span></span>	[6][7]
<u>Quad Cities</u>	2	1,774	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°43′35″N</span> <span>90°18′36″W</span></span></span></span></span>	
<u>Rajasthan</u>	6	1,085 <sup>[note 42]</sup>	<span><span><span></span></span><span> </span></span> India	<span><span><span><span><span>24°52′20″N</span> <span>75°36′50″E</span></span></span></span></span>	
<u>Ringhals</u>	2 <sup>[note 43]</sup>	2,189	<span><span><span></span></span><span> </span></span> Sweden	<span><span><span><span><span>57°15′35″N</span> <span>12°06′39″E</span></span></span></span></span>	
<u>Rivne</u>	4	2,645	<span><span><span></span></span><span> </span></span> Ukraine	<span><span><span><span><span>51°19′40″N</span> <span>25°53′30″E</span></span></span></span></span>	
<u>Rostov</u>	4	3,922	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>47°35′58″N</span> <span>42°22′19″E</span></span></span></span></span>	
<u>Saint-Alban</u>	2	2,670	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>45°24′16″N</span> <span>04°45′16″E</span></span></span></span></span>	[3][13]
<u>Saint-Laurent</u>	2	1,830 <sup>[note 44]</sup>	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>47°43′12″N</span> <span>01°34′39″E</span></span></span></span></span>	[3]
<u>Saint Lucie</u>	2	1,678	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>27°20′55″N</span> <span>80°14′47″W</span></span></span></span></span>	
<u>Salem</u>	2	2,332	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>39°27′46″N</span> <span>75°32′08″W</span></span></span></span></span>	
<u>Sanmen</u>	1	1,000 <sup>[note 45]</sup>	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>29°06′04″N</span> <span>121°38′23″E</span></span></span></span></span>	[6]
<u>Seabrook</u>	1	1,247	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>42°53′56″N</span> <span>70°51′03″W</span></span></span></span></span>	
<u>Sendai</u>	2	1,692	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>31°50′01″N</span> <span>130°11′23″E</span></span></span></span></span>	[8]
<u>Sequoyah</u>	2	2,278	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>35°13′35″N</span> <span>85°05′30″W</span></span></span></span></span>	
<u>Shika</u>	2	1,613	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>37°03′40″N</span> <span>136°43′35″E</span></span></span></span></span>	
<u>Sizewell-B</u>	1	1,188	<span><span><span></span></span><span> </span></span> United Kingdom	<span><span><span><span><span>52°12′48″N</span> <span>01°37′07″E</span></span></span></span></span>	
<u>Smolensk</u>	3	2,775	<span><span><span></span></span><span> </span></span> Russia	<span><span><span><span><span>54°10′09″N</span> <span>33°14′48″E</span></span></span></span></span>	
<u>South Texas</u>	2	2,560	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>28°47′44″N</span> <span>96°02′56″W</span></span></span></span></span>	
<u>South Ukraine</u>	3	2,850	<span><span><span></span></span><span> </span></span> Ukraine	<span><span><span><span><span>47°49′00″N</span> <span>31°13′00″E</span></span></span></span></span>	
<u>Surry</u>	2	1,638	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>37°09′56″N</span> <span>76°41′52″W</span></span></span></span></span>	
<u>Susquehanna</u>	2	2,429	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°05′20″N</span> <span>76°08′56″W</span></span></span></span></span>	
<u>Taishan</u>	2	3,320	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>21°54′34″N</span> <span>112°58′45″E</span></span></span></span></span>	[6]
<u>Takahama</u>	4	3,220	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>35°31′20″N</span> <span>135°30′17″E</span></span></span></span></span>	[8]
<u>Tarapur</u>	4	1,280	<span><span><span></span></span><span> </span></span> India	<span><span><span><span><span>19°49′40″N</span> <span>72°39′40″E</span></span></span></span></span>	
<u>Temelin</u>	2	2,052	<span><span><span></span></span><span> </span></span> Czech Republic	<span><span><span><span><span>49°10′48″N</span> <span>14°22′34″E</span></span></span></span></span>	
<u>Tianwan</u>	5	5,070 <sup>[note 46]</sup>	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>34°41′13″N</span> <span>119°27′35″E</span></span></span></span></span>	[6][7]
<u>Tihange</u>	3	3,016	<span><span><span></span></span><span> </span></span> Belgium	<span><span><span><span><span>50°32′05″N</span> <span>05°16′21″E</span></span></span></span></span>	

Power station	# units <sup>[note 1]</sup>	Net capacity <sup>[note 2]</sup> (MWe)	Country	Location	Refs
<u>Tokai</u>	1	1,060 <sup>[note 47]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>36°27′59″N</span> <span>140°36′24″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>36.466389°N 140.606667°E</span><span><span>﻿</span> / <span>36.466389; 140.606667</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	[8]
<u>Tomari</u>	3	1,966	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>43°02′10″N</span> <span>140°30′45″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>43.036111°N 140.512500°E</span><span><span>﻿</span> / <span>43.036111; 140.512500</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	[8]
<u>Torness</u>	2	1,205	<span><span><span></span></span><span> </span></span> United Kingdom	<span><span><span><span><span>55°58′05″N</span> <span>02°24′33″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>55.968056°N 2.409167°W</span><span><span>﻿</span> / <span>55.968056; -2.409167</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Tricastin</u>	4	3,660	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>44°19′47″N</span> <span>04°43′56″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>44.329444°N 4.732222°E</span><span><span>﻿</span> / <span>44.329444; 4.732222</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	[3]
<u>Trillo</u>	1	1,003	<span><span><span></span></span><span> </span></span> Spain	<span><span><span><span><span>40°42′04″N</span> <span>02°37′19″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>40.701111°N 2.621944°W</span><span><span>﻿</span> / <span>40.701111; -2.621944</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Tsuruga</u>	1	1,108 <sup>[note 48]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>35°40′22″N</span> <span>136°04′38″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>35.672778°N 136.077222°E</span><span><span>﻿</span> / <span>35.672778; 136.077222</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	[8]
<u>Turkey Point</u>	2	1,658	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>25°26′03″N</span> <span>80°19′50″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>25.434444°N 80.330556°W</span><span><span>﻿</span> / <span>25.434444; -80.330556</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Vandellòs</u>	1	1,045 <sup>[note 49]</sup>	<span><span><span></span></span><span> </span></span> Spain	<span><span><span><span><span>40°57′05″N</span> <span>00°52′00″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>40.951389°N 0.866667°E</span><span><span>﻿</span> / <span>40.951389; 0.866667</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Vogtle</u>	2	2,302 <sup>[note 50]</sup>	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>33°08′35″N</span> <span>81°45′57″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>33.143056°N 81.765833°W</span><span><span>﻿</span> / <span>33.143056; -81.765833</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Waterford</u>	1	1,168	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>29°59′43″N</span> <span>90°28′16″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>29.995278°N 90.471111°W</span><span><span>﻿</span> / <span>29.995278; -90.471111</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Watts Bar</u>	2	2,288	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>35°36′10″N</span> <span>84°47′22″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>35.602778°N 84.789444°W</span><span><span>﻿</span> / <span>35.602778; -84.789444</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Wolf Creek</u>	1	1,160	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>38°14′20″N</span> <span>95°41′20″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>38.238889°N 95.688889°W</span><span><span>﻿</span> / <span>38.238889; -95.688889</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Wolseong</u>	5 <sup>[note 51]</sup>	3,835	<span><span><span></span></span><span> </span></span> South Korea	<span><span><span><span><span>35°42′40″N</span> <span>129°28′30″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>35.711111°N 129.475000°E</span><span><span>﻿</span> / <span>35.711111; 129.475000</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	
<u>Yangjiang</u>	6	6,000	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>21°42′35″N</span> <span>112°15′38″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>21.709722°N 112.260556°E</span><span><span>﻿</span> / <span>21.709722; 112.260556</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	[6]
<u>Zaporizhzhia</u>	6	5,700	<span><span><span></span></span><span> </span></span> Ukraine	<span><span><span><span><span>47°30′44″N</span> <span>34°35′09″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>47.512222°N 34.585833°E</span><span><span>﻿</span> / <span>47.512222; 34.585833</span></span><span><span>﻿</span> (<span></span>)</span></span></span></span></span>	

## Under construction

This table lists stations under construction or operational stations with under-construction reactors and current net capacity under 1,000 MW. Planned connection column indicates the connection of first reactor, not thus whole capacity.



The Lungmen Nuclear Power Plant under construction (now halted)

Power station	No. of units	Net capacity under construction (MW)	Construction start	Planned connection	Country	Location
<u>Akkuyu</u>	3	3,342	2015	2023	<span><span><span></span></span><span> </span></span> Turkey	<span><span><span><span><span>36°08′40″N</span> <span>33°32′28″E</span></span></span></span></span>
<u>Bushehr</u>	2	1,830 <sup>[note 52]</sup>	2019	2024	<span><span><span></span></span><span> </span></span> Iran	<span><span><span><span><span>28°49′47″N</span> <span>50°53′10″E</span></span></span></span></span>
<u>Hinkley Point C</u>	2	3,300	2018	2026	<span><span><span></span></span><span> </span></span> United Kingdom	<span><span><span><span><span>51°12′22″N</span> <span>3°8′38″W</span></span></span></span></span>
<u>Mochovce</u>	4	1,752 <sup>[note 53]</sup>	1987	2021	<span><span><span></span></span><span> </span></span> Slovakia	<span><span><span><span><span>48°15′50″N</span> <span>18°27′25″E</span></span></span></span></span>
<u>Ōma</u>	1	1,325	2010	2025	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>41°30′35″N</span> <span>140°54′37″E</span></span></span></span></span>
<u>Rooppur</u>	2	2,160	2017	2023	<span><span><span></span></span><span> </span></span> Bangladesh	<span><span><span><span><span>24°4′0″N</span> <span>89°2′50″E</span></span></span></span></span>
<u>Shimane</u> <sup>[8]</sup>	1	1,373 <sup>[note 54]</sup>	2007	?	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>35°32′18″N</span> <span>132°59′57″E</span></span></span></span></span>
<u>Zhangzhou</u>	2	2,252	2019	2024	<span><span><span></span></span><span> </span></span> China	<span><span><span><span><span>23°49′45″N</span> <span>117°29′30″E</span></span></span></span></span>

## Permanently shut down

This table lists stations that are permanently shut down and had net capacity over 1,000 MW. Stations with both operational and permanently shut-down reactors and current capacity under 1,000 MW (but in the past over 1,000 MW) are also listed.



The site of former Greifswald Nuclear Power Plant

Power station	Past capacity (MW)	Country	Location
<u>Barsebäck</u>	1,200	<span><span><span></span></span><span> </span></span> Sweden	<span><span><span><span><span>55°44′40″N</span> <span>12°55′15″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>55.74444°N 12.92083°E</span><span><span>﻿</span> / <span>55.74444; 12.92083</span></span></span></span></span></span>
<u>Biblis</u>	2,407	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>49°42′36″N</span> <span>08°24′55″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>49.71°N 8.415278°E</span><span><span>﻿</span> / <span>49.71; 8.415278</span></span></span></span></span></span>
<u>Bohunice</u>	1,760 <sup>[note 55]</sup>	<span><span><span></span></span><span> </span></span> Slovakia	<span><span><span><span><span>48°29′40″N</span> <span>17°40′55″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>48.49444°N 17.68194°E</span><span><span>﻿</span> / <span>48.49444; 17.68194</span></span></span></span></span></span>
<u>Chin Shan</u> <sup>[12]</sup>	1,208	<span><span><span></span></span><span> </span></span> Taiwan	<span><span><span><span><span>25°17′10″N</span> <span>121°35′15″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>25.28611°N 121.5875°E</span><span><span>﻿</span> / <span>25.28611; 121.5875</span></span></span></span></span></span>
<u>Chernobyl</u>	3,515	<span><span><span></span></span><span> </span></span> Ukraine	<span><span><span><span><span>51°23′22″N</span> <span>30°05′57″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>51.38944°N 30.09917°E</span><span><span>﻿</span> / <span>51.38944; 30.09917</span></span></span></span></span></span>
<u>Fessenheim</u>	1,760	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>47°54′11″N</span> <span>07°33′47″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>47.90278°N 7.56278°E</span><span><span>﻿</span> / <span>47.90278; 7.56278</span></span></span></span></span></span>
<u>Fukushima Daiichi</u>	4,546	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>37°25′17″N</span> <span>141°01′57″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>37.42139°N 141.0325°E</span><span><span>﻿</span> / <span>37.42139; 141.0325</span></span></span></span></span></span>
<u>Fukushima Daini</u>	4,400	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>37°19′10″N</span> <span>141°01′16″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>37.31944°N 141.02111°E</span><span><span>﻿</span> / <span>37.31944; 141.02111</span></span></span></span></span></span>
<u>Grafenrheinfeld</u>	1,275	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>49°59′02″N</span> <span>10°11′05″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>49.98389°N 10.18472°E</span><span><span>﻿</span> / <span>49.98389; 10.18472</span></span></span></span></span></span>
<u>Greifswald</u>	2,040	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>54°08′26″N</span> <span>13°39′52″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>54.14056°N 13.66444°E</span><span><span>﻿</span> / <span>54.14056; 13.66444</span></span></span></span></span></span>
<u>Ignalina</u>	2,370	<span><span><span></span></span><span> </span></span> Lithuania	<span><span><span><span><span>55°36′16″N</span> <span>26°33′36″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>55.60444°N 26.56°E</span><span><span>﻿</span> / <span>55.60444; 26.56</span></span></span></span></span></span>
<u>Ikata</u>	1,922 <sup>[note 56]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>33°29′27″N</span> <span>132°18′41″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>33.49083°N 132.31139°E</span><span><span>﻿</span> / <span>33.49083; 132.31139</span></span></span></span></span></span>
<u>Indian Point</u>	2,285	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>41°16′11″N</span> <span>73°57′08″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>41.27°N 73.95222°W</span><span><span>﻿</span> / <span>41.27; -73.95222</span></span></span></span></span></span>
<u>Krümmel</u>	1,346	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>53°24′36″N</span> <span>10°24′32″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>53.40999°N 10.40889°E</span><span><span>﻿</span> / <span>53.40999; 10.40889</span></span></span></span></span></span>
<u>Mihama</u> <sup>[8]</sup>	1,570 <sup>[note 57]</sup>	<span><span><span></span></span><span> </span></span> Japan	<span><span><span><span><span>35°42′09″N</span> <span>135°57′48″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>35.7025°N 135.96333°E</span><span><span>﻿</span> / <span>35.7025; 135.96333</span></span></span></span></span></span>
<u>Mülheim-Kärlich</u>	1,219	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>50°24′29″N</span> <span>07°29′24″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>50.40778°N 7.49°E</span><span><span>﻿</span> / <span>50.40778; 7.49</span></span></span></span></span></span>
<u>Philippsburg</u>	2,292	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>49°15′09″N</span> <span>08°26′11″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>49.2525°N 8.43639°E</span><span><span>﻿</span> / <span>49.2525; 8.43639</span></span></span></span></span></span>
<u>Three Mile Island</u>	1,685	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>40°09′14″N</span> <span>76°43′29″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>40.15361°N 76.72472°W</span><span><span>﻿</span> / <span>40.15361; -76.72472</span></span></span></span></span></span>
<u>San Onofre</u>	2,586	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>33°22′08″N</span> <span>117°33′18″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>33.36889°N 117.555°W</span><span><span>﻿</span> / <span>33.36889; -117.555</span></span></span></span></span></span>
<u>Superphénix</u>	1,200	<span><span><span></span></span><span> </span></span> France	<span><span><span><span><span>45°45′30″N</span> <span>05°28′20″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>45.75833°N 5.47222°E</span><span><span>﻿</span> / <span>45.75833; 5.47222</span></span></span></span></span></span>
<u>Trojan</u>	1,095	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>46°02′18″N</span> <span>122°53′06″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>46.03833°N 122.885°W</span><span><span>﻿</span> / <span>46.03833; -122.885</span></span></span></span></span></span>
<u>Unterweser</u>	1,345	<span><span><span></span></span><span> </span></span> Germany	<span><span><span><span><span>53°25′40″N</span> <span>08°28′49″E</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>53.42778°N 8.4775°E</span><span><span>﻿</span> / <span>53.42778; 8.4775</span></span></span></span></span></span>
<u>Zion</u>	2,080	<span><span><span></span></span><span> </span></span> United States	<span><span><span><span><span>42°26′47″N</span> <span>87°48′11″W</span></span></span><span><span>﻿</span> / <span>﻿</span></span><span><span><span>42.44639°N 87.80278°W</span><span><span>﻿</span> / <span>42.44639; -87.80278</span></span></span></span></span></span>

## See also

- List of nuclear reactors — shows individual reactors and dates
- List of boiling water reactors
- List of small modular reactor designs
- Lists of nuclear disasters and radioactive incidents
- Nuclear power by country

## Notes

- Units in service only
- Reference Unit Power
- 1,245 MW reactor under construction
- Another 3 reactors with 4,035 MW total under construction
- 1 reactors with 1,110 MW under construction
- 2 reactors with 248 MW permanently shut down

7. 540 MW reactor permanently shut down
8. one reactor with 610 MW under construction
9. 3 reactors with 610 MW permanently shut down
10. 305 MW reactor permanently shut down
11. 197 MW reactor permanently shut down
12. 2 reactors with 450 MW permanently shut down
13. 61 MW reactor permanently shut down
14. 2 reactors with total 2000 MW under construction
15. 1600 MW reactor under construction
16. 1 reactor with 1,000 MW under construction
17. 2 reactors with 1,058 MW permanently shut down
18. 2 reactors with 1,521 MW permanently shut down
19. 1 reactors with 1,000 MW under construction
20. 2 reactors with 1,321 MW permanently shut down
21. 2 reactors with 2,680 MW under construction
22. 2 reactors with 2,000 MW under construction
23. 878 MW reactor permanently shut down
24. 630 MW reactor under construction
25. one 1,014 MW reactor is under construction
26. All reactors shut down since 2011
27. Another 1,900 MW under construction
28. 576 MW reactor permanently shut down; 2 reactors with total 2,680 MW under construction
29. 4 reactors with 1,632 MW permanently shut down
30. 917 MW reactor under construction
31. 2 reactors with total 2,230 MW under construction
32. 2 reactors with total 1,850 MW permanently shut down
33. 641 MW reactor permanently shut down
34. 785 MW reactor permanently shut down
35. 2 reactors with 533 MW permanently shut down
36. 2 reactors with 2,240 MW permanently shut down
37. 1,600 MW reactor under construction
38. 1 reactor with 498 MW permanently shut down
39. 638 MW and 473 MW reactors permanently shut down
40. 40 MW reactor permanently shut down
41. 2 reactors with 1030 MW permanently shut down
42. reactor with 630 MW under construction
43. 2 reactors with 1,733 MW permanently shut down
44. 2 reactors with 855 MW permanently shut down
45. 1 reactor with 1000 MW under construction
46. 1 reactor with 1,000 MW under construction
47. 137 MW reactor permanently shut down
48. 340 MW reactor permanently shut down
49. 480 MW reactor permanently shut down
50. 2 reactors with 2,234 MW under construction
51. 661 MW reactor permanently shut down
52. one 915 MW reactor is operational
53. two 872 MW reactors operational

54. 1 reactor with 789 MW operational, 1 reactor with 439 MW permanently shut down
55. 2 reactors with 942 MW are operational, 3 reactors are permanently shut down
56. 1 reactor with 846 MW is operational
57. 1 reactor with 780 MW is operational

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## External links

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- PRIS (Power Reactor Information System) database (<http://www.iaea.org/programmes/a2/>) maintained by International Atomic Energy Agency
- World Nuclear Power Reactors database (<http://www.world-nuclear.org/information-library/facts-and-figures/reactor-database.aspx>) maintained by World Nuclear Association

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