

Germany to scrap nuclear power by 2022

May 30 2011, by Frederic Happe



A Greenpeace activist places an anti-nuclear sign on top of the Brandenburg Gate in Berlin on May 29, 2011. Germany will shut down all its nuclear plants by 2022, and eight reactors shut down after Japan's nuclear disaster in March will not be reactivated, the government announced Monday.

Germany on Monday announced plans to become the first major industrialised power to shut down all its nuclear plants in the wake of the disaster in Japan, with a phase-out due to be wrapped up by 2022.

Environment Minister Norbert Roettgen announced the decision by the centre-right coalition, which was prompted by the crisis at Japan's Fukushima plant, in the early hours of Monday morning, describing it as "irreversible".

"After long consultations, there is now an agreement by the coalition to end <u>nuclear energy</u>," he told reporters after seven hours of <u>negotiations</u> into the small hours at Chancellor Angela Merkel's offices.



"This decision is consistent, decisive and clear."

Germany has 17 nuclear reactors on its territory, eight of which are currently off the <u>electricity grid</u>.

Seven of those offline are the country's oldest nuclear reactors, which the <u>federal government</u> shut down for three months pending a safety probe after the Japanese atomic emergency at Fukushima that began in March.

The eighth is the Kruemmel plant, in northern Germany, which has been mothballed for years because of technical problems.

Monday's decision made Germany the first major industrial power to announce plans to give up <u>atomic energy</u> entirely.

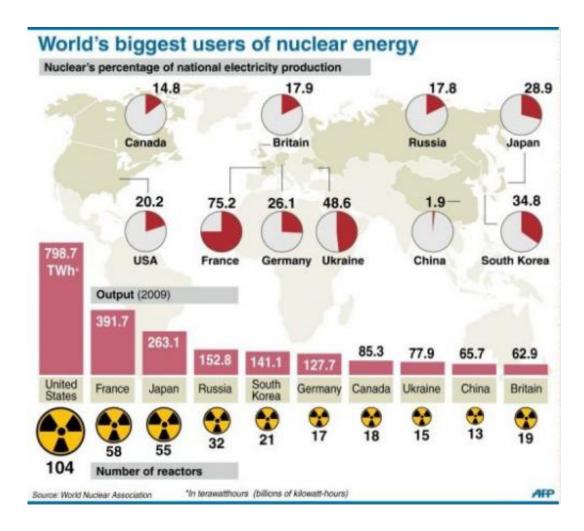
But it also means that the country will have to find the 22 percent of its electricity needs currently covered by nuclear reactors from another source.

Roettgen insisted there was no danger of blackouts.

"We assure that the <u>electricity supply</u> will be ensured at all times and for all users," he pledged, but did not provide details.

Already Friday, the environment ministers from all 16 German regional states had called for the temporary order on the seven plants to be made permanent.





Graphic on the countries that rely the most on nuclear power. Germany will have to find the 22 percent of its electricity needs currently covered by nuclear reactors from another source after it scraps its nuclear plants.

Roettgen said Monday that none of the eight reactors offline would be reactivated. Six further reactors would be shut down by the end of 2021 and the three most modern would cease operation by the end of 2022.

Monday's decision is effectively a return to the timetable set by the previous Social Democrat-Green coalition government a decade ago.

And it is a humbling U-turn for Merkel, who at the end of 2010 decided



to extend the lifetime of Germany's 17 reactors by an average of 12 years, which would have kept them open until the mid-2030s.

That decision was unpopular in Germany even before the earthquake and tsunami in March that severely damaged the Fukushima nuclear facility in Japan, prompting Merkel's review of nuclear policy.

Her zig-zagging on what has been a highly emotive issue in the country since the 1970s has cost her since at the ballot box.

Merkel herself has blamed the Fukushima nuclear disaster for recent defeats in state elections.

In the latest, on May 23, the anti-nuclear Greens pushed her conservative party into third place in a vote in the northern state of Bremen, the first time they had scored more votes than the conservatives in a regional or federal election.

The late-night wrangling in Merkel's fractious team saw the pro-business Free Democrats (FDP) arguing against a fixed end date for <u>nuclear</u> <u>power</u>, and to maintain two reserve reactors in case of energy shortages.

FDP sources said there would be a contingency plan with one reactor but did not provide details.

Meanwhile the Christian Social Union, the Bavarian sister party of Merkel's Christian Democrats, fought for an exit within 10 years.

Some coalition members had called for a built-in review clause which could have seen the decision revisited, but this was thrown out in the final round of negotiations.

Roettgen said the government had largely followed the recommendations



of an "ethics panel" appointed by Merkel after the <u>Fukushima</u> disaster, which called for an end to nuclear power in Germany within a decade.

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