

Berlin homes to be heated with energy from wind power

June 1 2017

Swedish utility company Vattenfall is investing almost 100 million euros (\$112 million) to build a power-to-heat facility in the German capital.

Vattenfall says the 120-megawatt thermal energy facility in Berlin's western district of Spandau aims to use [wind power](#) to provide heating to thousands of homes in the city of 3.5 million.

Berlin has long used a system known as district heating to pump water heated in coal and gas-fired power plants directly into households.

Germany is expanding the use of [renewable energy sources](#) as part of its effort to drastically reduce [greenhouse gas emissions](#) over the coming decades.

The country already generates a large amount of electricity from wind power plants in the north of the country, some of which will now be used to heat Berlin homes.

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