

# What kind of generator is used in power stations

Source: <https://www.lesfablesdalexandra.fr/Sat-17-Jan-2026-36675.html>

Title: What kind of generator is used in power stations

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Different types of generators can be used for varying purposes, such as powering a campsite or simply recharging mobile devices while you are on the road. Depending on your needs, ...

Power stations use turbines and generators to create electricity. Fuel or natural energy turns the turbine. The turbine spins a generator, which produces electric current. This current flows into the power grid. ...

Portable Generators Inverter Generators Standby Generators Gasoline Generators Diesel Generators Natural Gas Generators Solar Generators Hydrogen Generators Propane Generators Biodiesel Generators Small, compact, and easy to carry or cart around, a portable generator is typically fueled by gasoline, propane, or solar energy because these fuel sources are readily available. Gas and propane can both be sourced from a gas station, while solar energy comes directly from the sun. Their small size means that these generators are easy to store in a... See more on bobvila

**Results**

**WikiRichcard**

**HeroSection**

**Color**

**Border**

**Hover**

**Background**

**Display**

**Webkit**

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AC generators are used in the power stations. AC generator and DC generator both use electromagnetic induction to generate electricity. But the process of generating the current is different.

Power stations can't generate electricity; you have to precharge them using AC power or a connection to a solar panel array.

Portable generators are convenient, movable power sources that run on gasoline. They come in various sizes, from small 1,000-watt units to larger models with up to 10,000 watts of power. ...

Most power stations in the world burn fossil fuels such as coal, oil, and natural gas to generate electricity. Low-carbon power sources include nuclear power, and use of renewables such as solar, ...

Learn what a power generating station is, how it works, and the main types--from fossil fuel and nuclear to hydro, wind, and solar. Explore core components, efficiency, environmental ...

Website: <https://www.lesfablesdalexandra.fr>

