

2 Read and complete.

Read the information leaflet about some of the largest renewable energy projects in the world. Complete the leaflet by writing the project names from the box below into the spaces 1-4.

Walney Extension

Ipaitu Dam

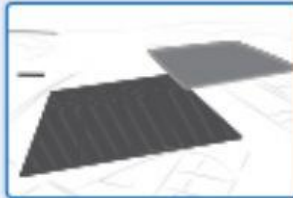
The Geysers

Andasol Solar Power Plant

Largest Renewable Energy Projects in the World

1

This solar power plant is located in Andalusia, in Spain. It has a total capacity of 150 MW. The energy generated by the massive solar panels at the plant provides electricity to 450,000 residents in Spain.



2

This enormous hydroelectric dam, built on the Paraná River between Brazil and Paraguay is 7,235 metres long. The dam has 18 turbine generators with a total capacity of 14,000 MW. It provides 78% of Paraguay's electricity.



3

This is the world's largest wind farm. It is located in the Irish Sea because the wind there is powerful. The wind farm has 87 turbines and each turbine is 640 feet tall. The total capacity of the wind farm is 659 MW and it provides electricity for more than 590,000 homes.



4

A geyser is a hole in the ground which produces steam and hot water. This geothermal field in California generates power from the natural heat in the ground. Its 18 geothermal power plants have a capacity of 835MW. It produces enough power for the whole of San Francisco.

