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## **IKEA uses fuel cell systems for onsite power**

IKEA announced it has completed installation of its fourth biogas-powered fuel cell system, at its San Diego store. This project complements the company's focus on other renewable energies such as solar and wind. IKEA already owns three fuel cell systems at stores in California, with one more planned. With the San Diego fuel cell system installed, commissioned and operational, IKEA is on track to generate approximately 1.5 MW of energy via fuel cells, supplementing onsite solar arrays atop all these stores. The 200-kw, biogas-powered project will produce approximately 1700 MWh of electricity annually for the store, the equivalent of reducing 877 tons of carbon dioxide (CO<sub>2</sub>). Combined with the 252-kW solar array installed atop the store in 2011, the fuel cell project will help generate a majority of the store's energy onsite.

Source: IKEA

Read more: [http://www.ikea.com/us/en/about\\_ikea/newsitem/011117\\_IKEA\\_San\\_Diego\\_fuel\\_cell\\_system](http://www.ikea.com/us/en/about_ikea/newsitem/011117_IKEA_San_Diego_fuel_cell_system)