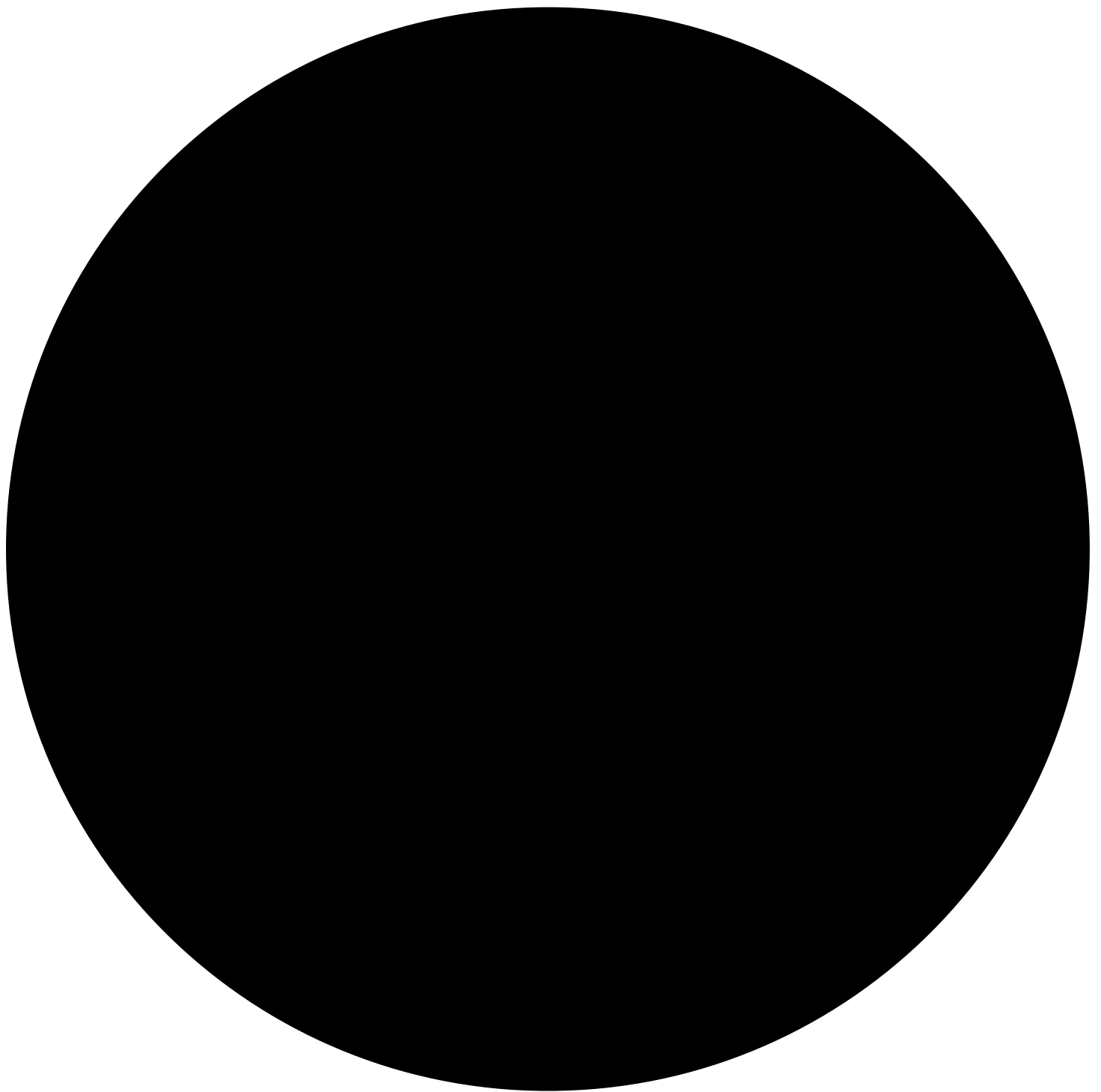


# **VITORIA-GASTEIZ CAN PRODUCE MORE ENERGY THAN IT CONSUMES THROUGH SOLAR PANELS**

*Posted on 05/06/2019 by Naider*



According to a [study coordinated by Estefanía Caamaño](#), from the Institute of Solar Energy of the Polytechnic University of Madrid, the massive installation of photovoltaic panels on the roofs of buildings in Vitoria-Gasteiz would produce 28.5% more electricity than is consumed in the city. [According to Caamaño](#), this would not immediately translate into the city being self-sufficient, since the hours of production do not coincide with the hours of consumption, but a significant surplus is generated (around 70% at the household level) that

**would have to be managed.**

**At the neighborhood level, the study concludes that 13 of the 31 neighborhoods in the city could cover their entire consumption with photovoltaic generation.**

**There are no comments yet.**