

# *Clean sources to generate almost half of the global energy by 2050*

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Washington, October 3 (RHC)-- Renewable energy sources will account for 49 percent of the world's electricity generation by 2050, compared with 28 percent in 2018, a study reported today.

According to the United States Energy Information Administration (EIA), last year 96 percent of clean energy on the planet came from hydroelectric, wind and solar technologies.

The EIA, an entity attached to the Department of Energy, highlighted in a report that solar energy will represent the largest increase by 2050.

The key factors in the generation of solar energy will be the availability of resources, public policies and the continuous fall in technology costs, EIA said.

In its study, the entity analyzed eight countries and the same number of regions in different latitudes. It stressed that China will continue to lead in that sector due to its growing demand for electricity, government strategies and competitive technology costs.

Solar power generation will also grow steadily in India, the most developed European nations and in the United States. The agency said that hydroelectricity, the most important renewable source in 2018, will also continue to increase, but at a much lower rate.

Hydropower is a mature technology, established in the nineteenth century, so many of the best sites for

use are already in operation, recalls the EIA

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