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Electric Generating Capacity: U.S. Energy Information Administration Report Projects Solar Power Will Account for Half of the Capacity Growth in 2022

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The United States Energy Information Administration (“EIA”) issued a January 10th report titled:

Solar Power Will Account for Nearly Half of New U.S. Electric Generating Capacity in 2022 (“Report”)

EIA states that it projects 46.1 gigawatts (“GW”) of new utility-scale electric generating capacity will be added to the United States power grid in 2022.

EIA further projects that almost half of the 2022 capacity additions will be solar. Capacity contributions will also include:

- Natural Gas – 21%
- Wind – 17%

The projections were generated from EIA’s annual and monthly electric generator surveys. Developers and power plant owners were asked to report planned additions.

Growth predictions are stated to include:

- Solar generating capacity to grow by 21.5 GW
- Natural gas generating capacity to grow by 9.6 GW
- Wind generating capacity to grow by 7.6 GW
- Battery storage capacity to grow by 5.1 GW

A copy of the Report can be downloaded [here](#).