

## 2018 Electric Generating Capacity (United States): U.S. Environmental Information Administration Notes Role of Natural Gas



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The United States Energy Information Administration (“EIA”) published a March 11th report addressing 2018 electric generator inventory of utility-scale generation.

The EIA states that utility-scale additions in 2018 in the United States primarily consisted of:

- 62% Natural Gas (90% of the added capacity is stated to have consisted of combined-cycle generators)
- 21% Wind (noting Texas, Iowa, and Oklahoma added a combined 4.0 gigawatts of wind capacity)
- 17% Solar Photovoltaic (60% of the additions were incurred in California, Florida, and Oklahoma)

The remaining two percent of additions are stated to have originated primarily from hydroelectric and battery storage capacity.

As to aggregate numbers, the report notes that 31.3 gigawatts of generated capacity were added in the United States in 2018. Further, 18.7 were retired.

The 2018 annual capacity additions are described as the largest since 2003.

A link to the report can be found [here](#).