

---

# RENEWABLE ENERGY MARKET UPDATE

---

2019 proved to be the third highest year for growth in the wind industry; throughout the year, more than 54 U.S. wind projects came online adding over 9,500 MW of gross wind capacity.

Solar saw notable growth as well, with over 200 utility scale solar projects having come online, collectively adding over 4,600 MW of capacity to the U.S. grid. But 2016 still holds the record for solar growth with over 8,500 MW added.

Currently, there are already 235 U.S. wind projects under construction projected to add over 20,000 MW of capacity to the grid during 2020 and early 2021. At least another 50 wind projects could be under construction by mid 2020.

Meanwhile, there are currently 98 utility scale solar projects under construction in the U.S. representing over 7,800 MW of new capacity to be added throughout 2020 and early 2021.

The extension of the Production Tax Credit for wind will breathe more life into the 2020-2023 construction years, driving further investment in the electric grid to handle this new capacity.

The C Three Group's **Renewable Energy Project Database** is the most comprehensive source for upcoming projects in the U.S., Canada, Mexico, and Latin America, currently tracking over 3,000 new utility scale projects.

Please contact Sarah Al-Khayyal at [sarah@cthree.net](mailto:sarah@cthree.net) or Luke Garlock at [lgarlock@cthree.net](mailto:lgarlock@cthree.net) for more information.

