

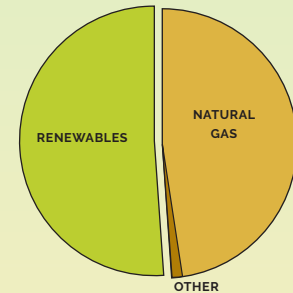
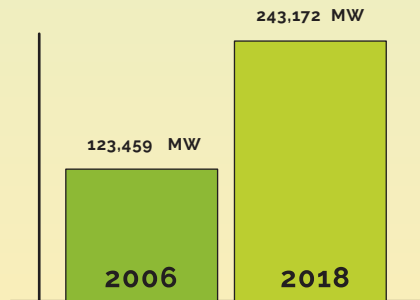
# THE GREENING OF OUR POWER

# 20%

**OF GENERATING CAPACITY  
IN THE US IS FROM  
RENEWABLE RESOURCES**

Capacity refers to how much electricity a generator can potentially produce. Generation refers to the actual electrical output over a certain time.

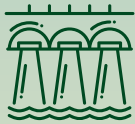
**THE US' TOTAL  
RENEWABLE CAPACITY  
HAS NEARLY DOUBLED  
SINCE 2006**



More than half of total capacity added in 2017 comes from renewable sources.

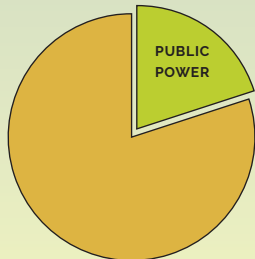
**IN 2015, PUBLIC POWER  
OWNED MORE THAN  
24,000 MW OF  
RENEWABLE CAPACITY**

## HYDRO



Hydro represents the largest renewable capacity in the US, with over **100,000 MW**.

Public power owns more than 20% of all hydro capacity in the US.

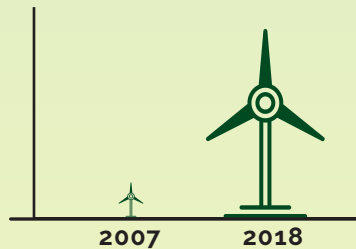


US HYDRO CAPACITY

## WIND

Wind capacity is on track to surpass hydro in the next few years.

US WIND CAPACITY




More than **80%** of the US' total wind capacity has come online since 2008.

Plus, more than 20,900 MW of wind capacity is already under construction or permitted.

## SOLAR

Solar capacity has jumped from just over 500 MW in 2007 to over 30,600 MW in 2018.

In 2017, nearly 4,900 MW of utility-scale solar capacity was added to the grid. 

That means the capacity has increased more than **60 TIMES** IN 10 YEARS.



...and that doesn't include the more than 10,000 MW of rooftop PV installed on residences during that time.