

# Public power ahead of the game in reducing CO<sub>2</sub> emissions

Carbon dioxide emissions reduction, 2005 - 2017

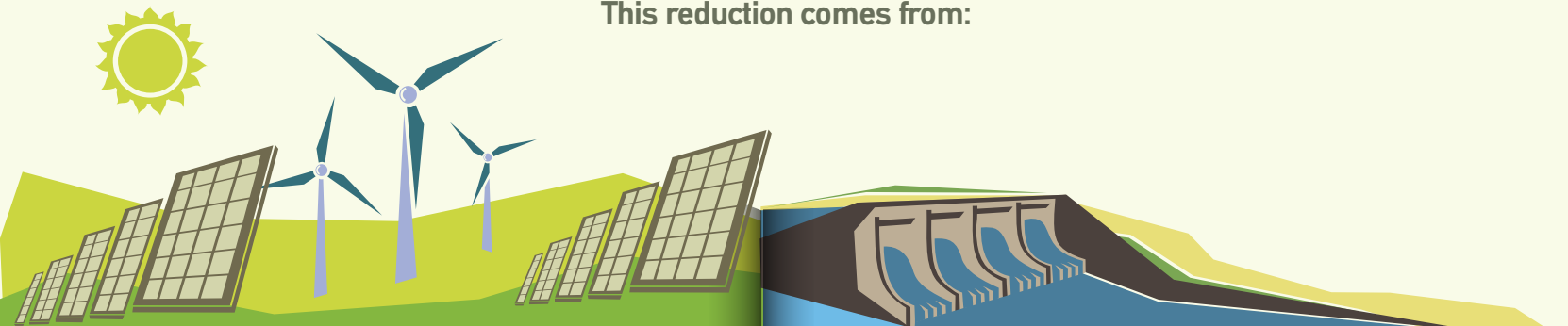
**33%**

Public power

**24%**

Electric sector

This reduction comes from:



## Increasing non-emitting power sources

Public power added **2,551 MW** of non-carbon emitting generation capacity from 2007 to 2017.

Non-emitting sources now represent **26.7%** of public power's owned capacity.



## Changing generation mix

Generation from coal

**45.7%**  
2007



**35%**  
2017

Generation from non-carbon emitting sources

**36.6%**  
2007



**40.5%**  
2017

Nationwide, generation from non-emitting sources was **37.2%** in 2017.

