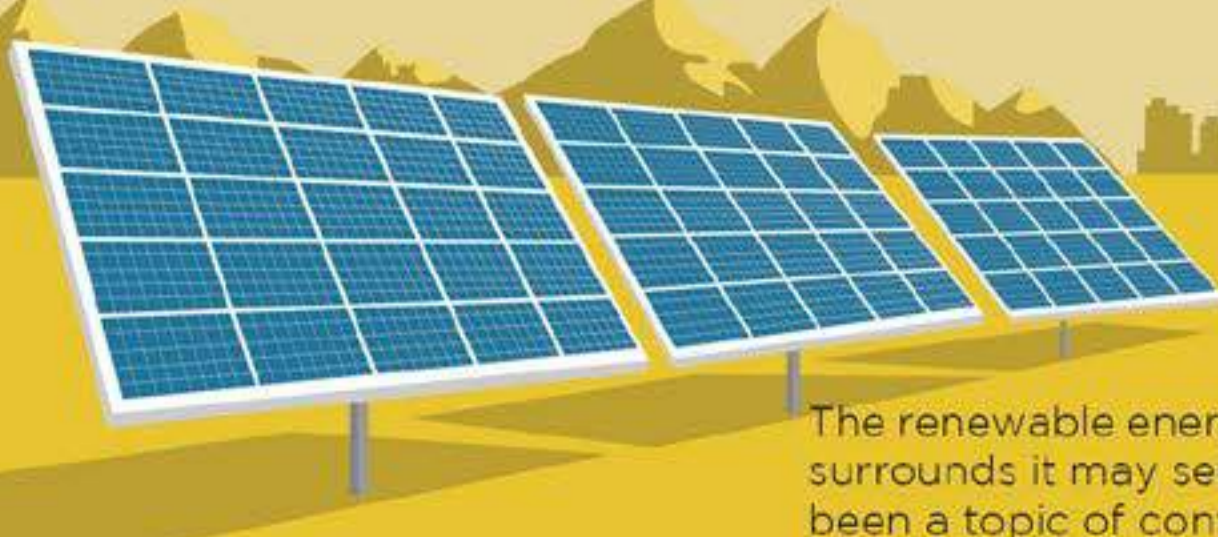
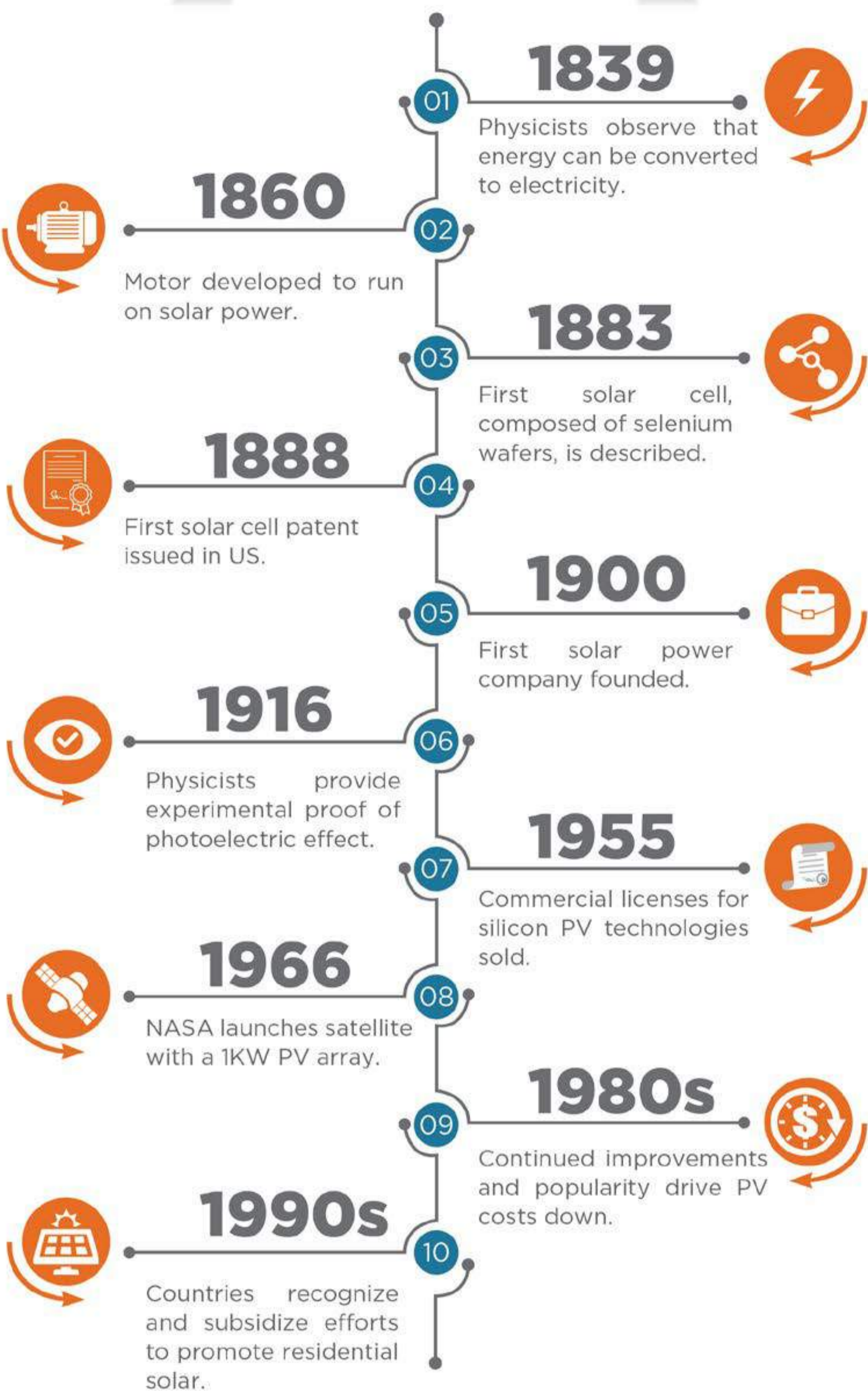


THE SOLAR REVOLUTION: FROM CONCEPT TO REALITY

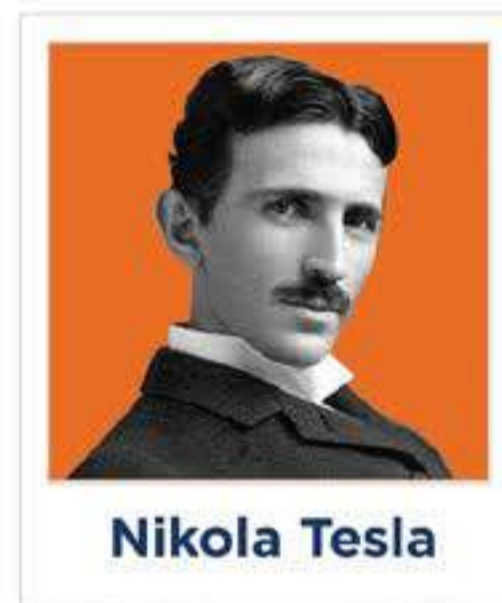


The renewable energy revolution and all of the culture that surrounds it may seem relatively new, but solar energy has been a topic of conversation for physicists for centuries.

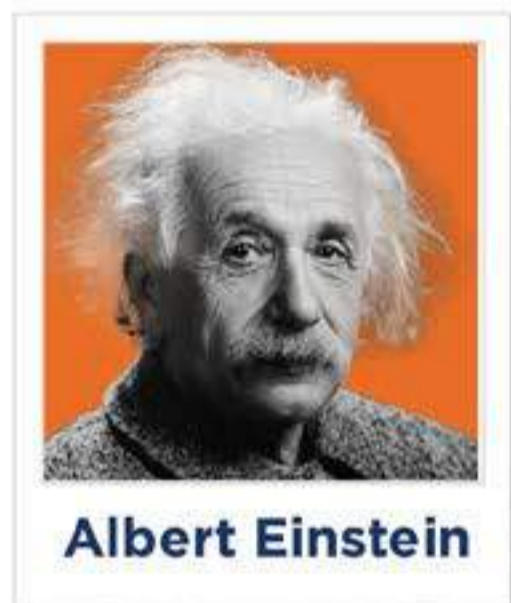
170 YEARS OF PHOTOVOLTAIC TECHNOLOGY



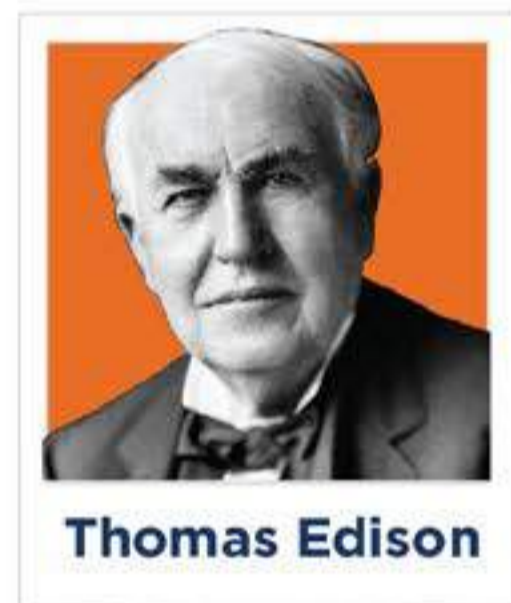
HISTORY'S BRIGHTEST MINDS SUPPORTED SOLAR



received a patent for solar use in 1901.



won a Nobel prize for 1904 paper on photoelectric effect.



believed in renewables:

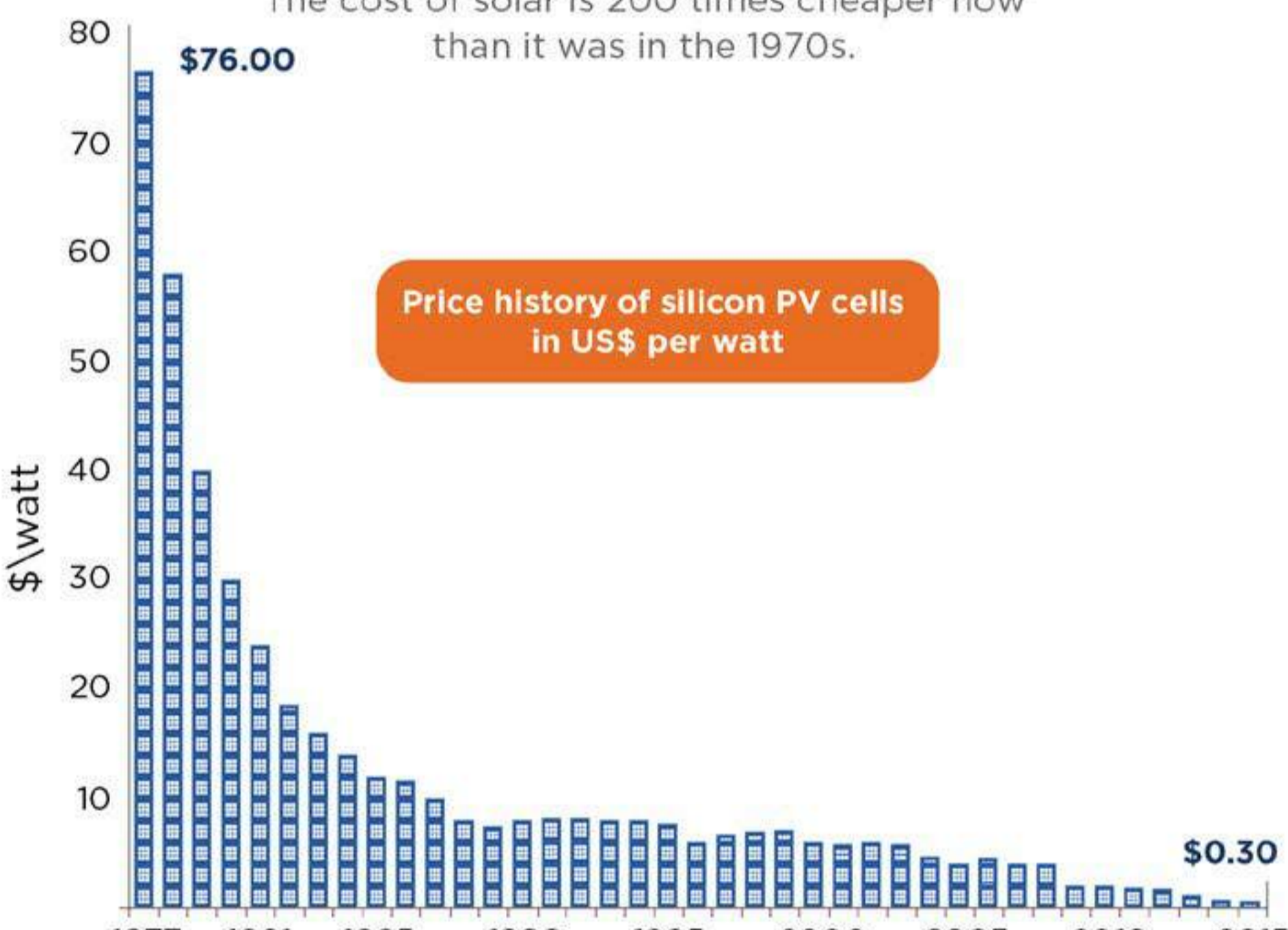
"We should be using nature's inexhaustible sources of energy - sun, wind and tide. I'd put my money on the sun and solar energy. What a source of power! I hope we don't have to wait until oil and coal run out before we tackle that."

Thomas Edison, 1931

In the past half-century, society's interest in harnessing the power of the sun has been reignited, accompanied by rapid advances in technology that have made solar energy more affordable and accessible than ever before.

THE SHRINKING COSTS OF SOLAR THROUGH THE DECADES

The cost of solar is 200 times cheaper now than it was in the 1970s.



1970s:
\$76.00 per watt

1980s:
\$10.00 per watt

1990s:
\$7.00 per watt

2000s:
\$6.00 per watt

2010s:
\$0.30 per watt

GLOBAL PHOTOVOLTAIC CAPACITY THROUGH THE YEARS



RESIDENTIAL SOLAR TAKES HOLD IN 21ST CENTURY

The rise of homes in the U.S. with solar installations

