



**7** AFFORDABLE AND  
CLEAN ENERGY



## GOAL 7

### ENSURING ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY SYSTEMS FOR ALL



#### TARGET

- Guarantee universal access to clean energy.
- Increase the share of renewable energy in the global energy mix.
- Promote energy efficiency.



#### ACTIONS

- Strengthen international cooperation to facilitate access to technology and clean energy research.
- Foster investment in energy infrastructure and technology for accessible and sustainable energy.
- Expand the infrastructure for the provision of modern and sustainable energy services to developing countries.



#### THINGS WE CAN ALL DO

- Use low consumption technology.
- Avoid purchasing disposable batteries.
- Turn off the house lights when they are not being used.
- Avoid leaving appliances and computers on “stand by”.
- Cover pots with a lid when cooking (75% energy saving).



#### For more information, see:

[www.sustainabledevelopment.un.org](http://www.sustainabledevelopment.un.org)

[www.globalcompactnetwork.org](http://www.globalcompactnetwork.org)

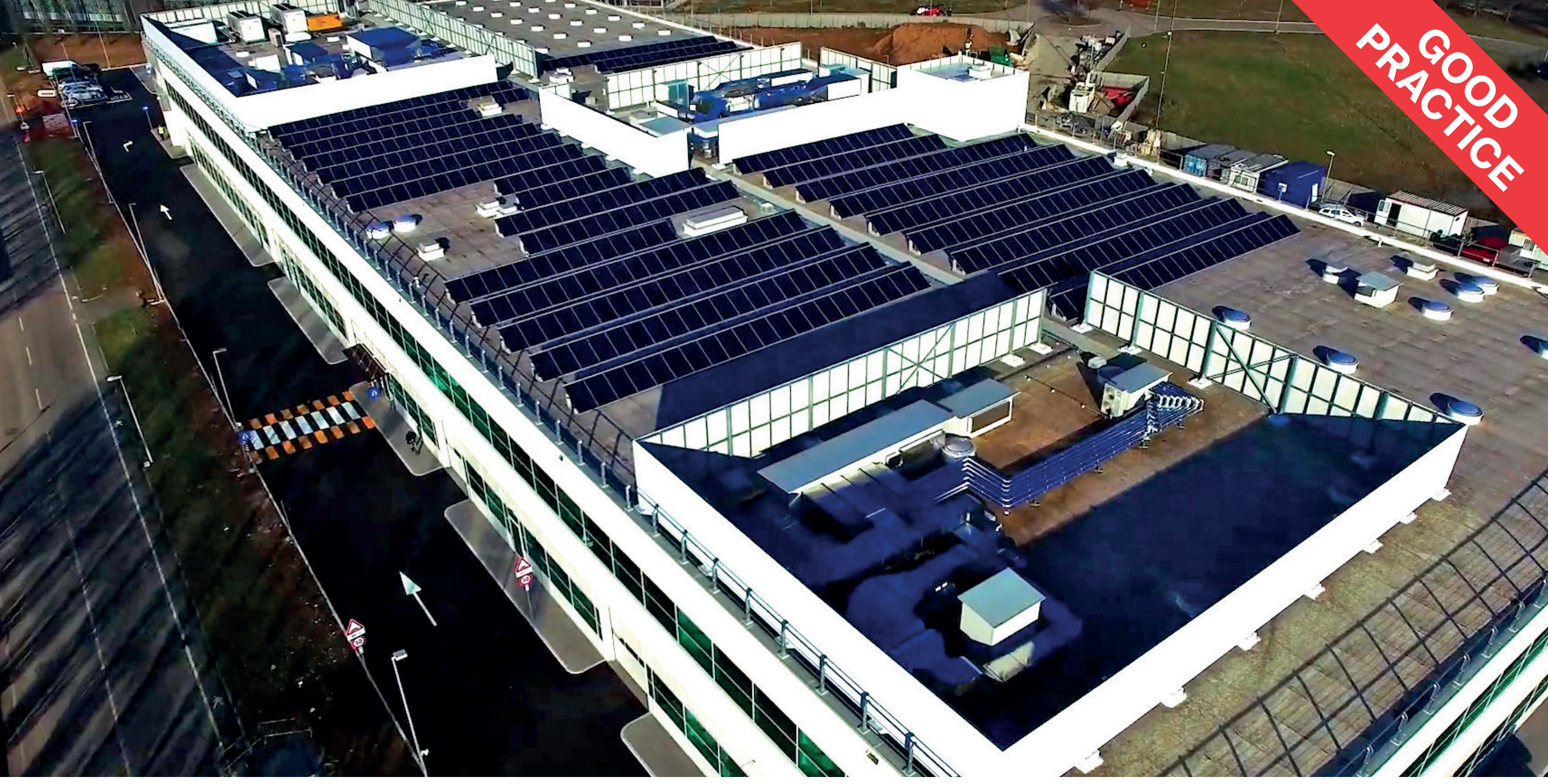
[www.sdgcompass.org](http://www.sdgcompass.org)

[www.globalgoals.org](http://www.globalgoals.org)

[www.youneedtoknow.ch](http://www.youneedtoknow.ch)

[www.obiettivo2030.it](http://www.obiettivo2030.it)





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# BREMBO'S COMMITMENT

## ENERGY EFFICIENCY AND CLEAN ENERGY USE

CO<sub>2</sub> emissions from electricity generation are one of the main contributors to the of climate changing substances in the atmosphere. Brembo is extremely active in reducing its impact from electricity use, committing to do its part to limit global warming.



### TARGET

- Use energy from renewable sources as much as possible.
- Research and implement new energy efficiency measures.



### ACTIONS

- Implement a certified energy management system in accordance with ISO 50001.
- Set energy efficiency targets for all the Group's plants, achievable through management and technological measures aimed at reducing energy consumption.
- Implement advanced monitoring systems, interconnected with the main factory utilities, following smart factory logic (Brembo Energy Platform).
- Use self-generated energy, from the installation of photovoltaic panels at the Curno and Stezzano sites. Other sites are being evaluated.
- Progressive replacement of obsolete systems with more energy-efficient solutions.



### RESULTS

- Brembo Energy Platform available at all plants by Q1 2020.
- 30% Green electricity procurement in 2019 (compared to 21% in 2018).
- 100% of electricity for the new cast iron foundry in Mexico came from renewable sources in 2019.
- Energy efficiency target for 2019 exceeded (achieving about 4.9% compared to 2.34%).