India's carbon dioxide emissions up 5%

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IEA report shows China, U.S. & India together accounted for nearly 70% of the rise in energy demand

- India emitted 2,299 million tonnes of carbon dioxide in 2018, a 4.8% rise from the previous year, according to a report by the International Energy Agency (IEA).
- India's emissions growth was higher than that of the United States and China — the two biggest emitters in the world — and this was primarily due to a rise in coal consumption.
- China, the United States, and India together accounted for nearly 70% of the rise in energy demand.
- India's per capita emissions were about 40% of the global average and contributed 7% to the global carbon dioxide burden.
- As per its commitments to the United Nations Framework Convention on Climate Change, India has promised to reduce the emissions intensity of its economy by 2030, compared to the 2005 levels.
- It has also committed to having 40% of its energy from renewable sources by 2030 and, as part of this, install 100 GW of solar power by 2022.
- However the IEA report, made public, showed that India's energy intensity improvement declined 3% from the previous year even as its renewable energy installations increased 10.6%.
- As a result of higher energy consumption, carbon dioxide emissions rose 1.7% last year and hit a new record.

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