

# Green New Deal

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## In News

The Green New Deal is a congressional resolution that lays out a grand plan for tackling climate change. Introduced by Representative Alexandria Ocasio-Cortez of New York and Senator Edward J. Markey of Massachusetts, both Democrats, the proposal calls on the federal government to **wean the United States from fossil fuels and curb planet-warming greenhouse gas emissions** across the economy. It also aims to **guarantee new high-paying jobs in clean energy industries.**

## Provisions of Green New Deal

- The goal of the Green New Deal is to reduce greenhouse gas emissions in order to avoid the worst consequences of climate change **while also trying to fix societal problems like economic inequality and racial injustice.**
- The resolution **uses as its guide two major reports issued last year by the United Nations and by federal scientists** who warned that if global temperatures continue to rise, the world is headed for **more intense heat waves, wildfires and droughts.**
- The research shows that the US economy could lose billions of dollars by the end of the century because of climate change. **Currently, carbon emissions are rising, by 3.4% last year in the US and by 2.7% globally,** according to early estimates.
- Supporters of the Green New Deal also believe that **change can't just be a technological feat, and say it must also tackle poverty, income inequality and racial discrimination.**
- It claims that the entire world needs to get to net-zero emissions by 2050 – meaning as much carbon would have to be absorbed as released into the atmosphere.

- The plan calls for the launch of a **10-year mobilization** to reduce carbon emissions. It envisions:
  - . sourcing 100% of the country's electricity from **renewables**
  - . **digitizing the nation's power grid**
  - . **upgrading every building** in the country to be more energy-efficient
  - . overhauling the nation's transportation system by investing in **electric vehicles and high-speed rail**