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Today's Outlook

Demand

Supply

Emissions

Prices

AS OF

Grid status

Normal

Learn more about active alerts, warnings a

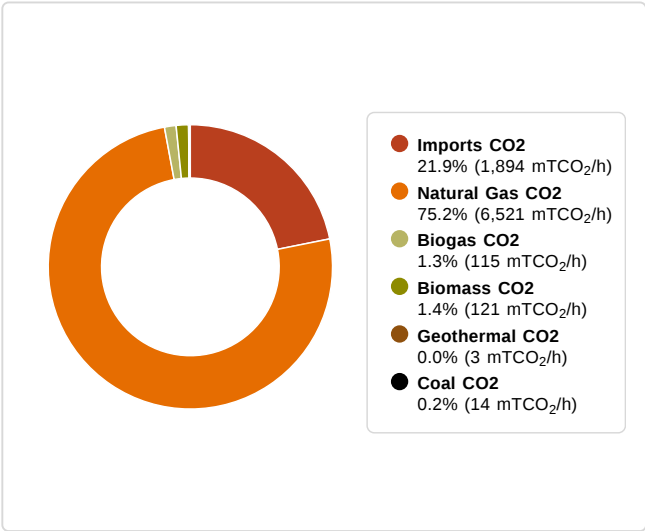
Current CO₂ emissions (serving ISO load) AS OF 07:05

24,822 MW	8,668 mTCO ₂ /h	0.349 mTCO ₂ /MWh	31
Current demand	Current CO ₂ emissions	Current CO ₂ emissions rate	Reduction in

The California ISO supports the state's clean air policies by integrating clean, zero carbon resources such as wind and solar. The graph below shows the success in reducing power plant emissions. CO₂ emissions data is an approximation. View how CO₂ is calculated.

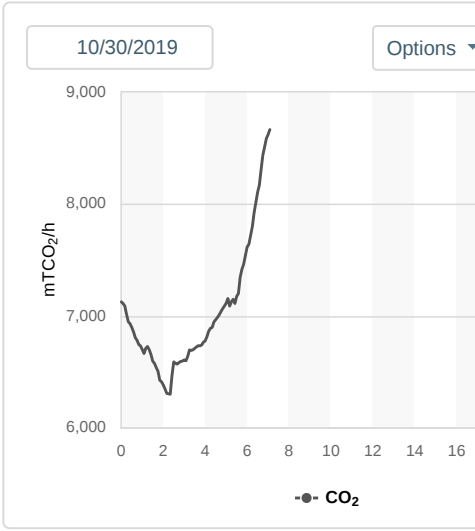
Current CO₂ per resource

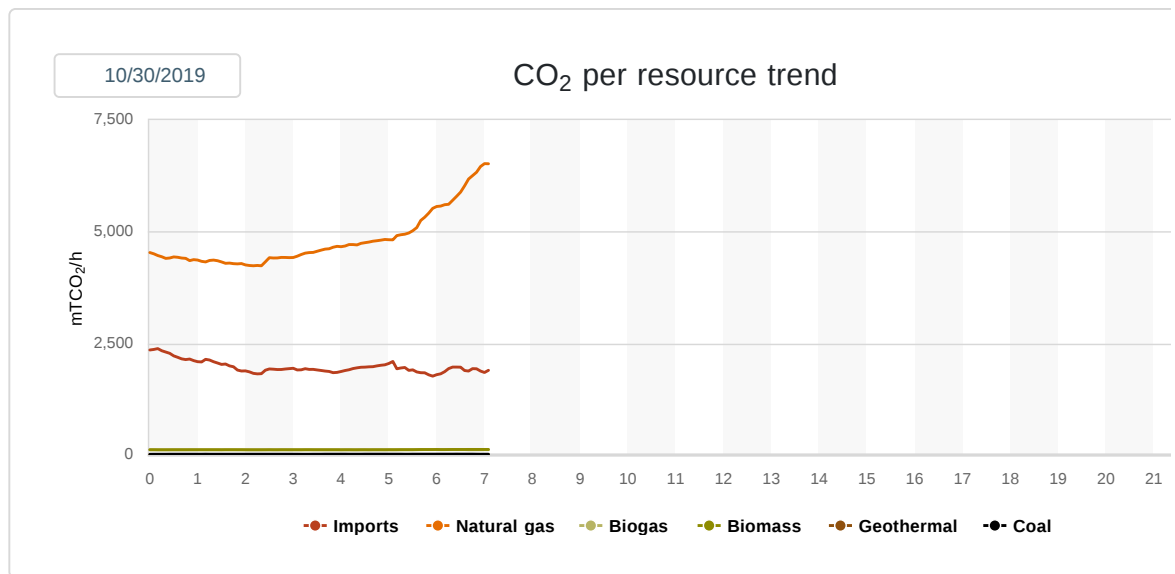
CO₂ is produced when a fuel is combusted to turn generator turbines. Wind, solar, batteries, hydro and nuclear operate without emissions.



CO₂ trend

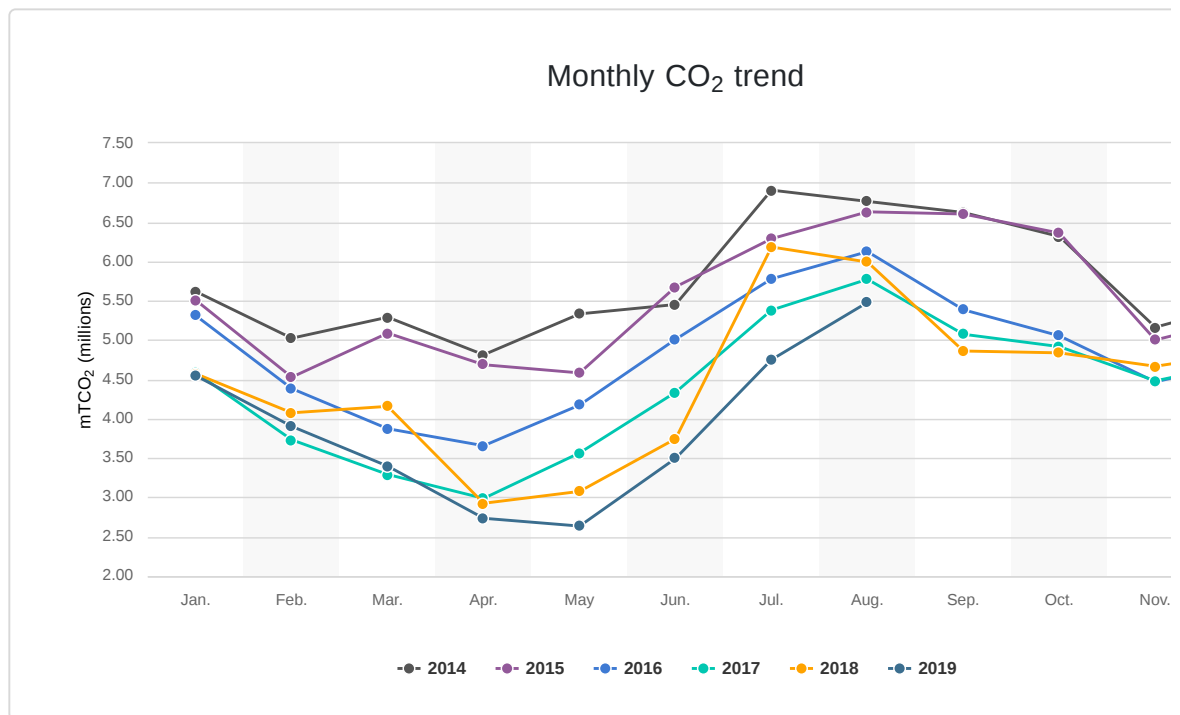
Emissions typically rise when traditional resources are used as during periods of reduced production of solar and wind resources.



[ISO greenhouse gas emissions report](#)[SB350 study: regional market reduces GHGs](#)[EIM quarterly benefits reports](#)[California gas re](#)

Historical CO₂ emissions (serving ISO load)

The addition of zero or very low carbon renewable resources to the grid is reducing CO₂ emissions over time.



Today's Outlook charts are designed to summarize forecasts and actual loads, and do not include dispatchable pump loads on th
This data is for informational purposes only, and should not be used for determining actual billing values or operational plani

Data is subject to change without notice.

[For official data, visit OASIS.](#) [For official emissions data, visit CARB.](#)

normal