

Entergy is a leader in clean power generation

Protecting the environment is one of many ways that Entergy powers life and creates sustainable value for our customers, employees, communities and owners.

We have forward-looking policies that go farther than simple compliance with environmental regulations. **In 2001**, we were the first U.S. electric utility to voluntarily commit to stabilizing greenhouse gas emissions.

In 2019, we committed to a 50% reduction of our 2000 emission rate levels by 2030.

In 2020, we accelerated our goals with a commitment to reaching net-zero emissions by 2050.

In 2022, we enhanced our milestones, including an interim goal of 50% carbon-free energy capacity by 2030.^{1,2}

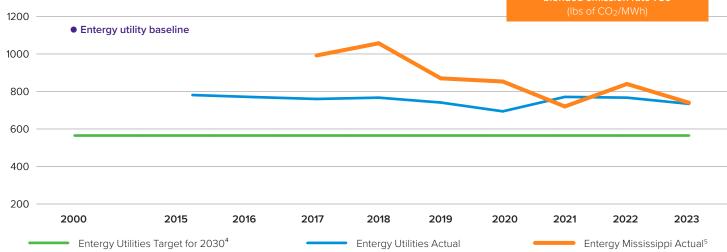
These targets demonstrate a commitment to our responsibility of environmental stewardship.

Entergy is recognized as an industry leader for taking bold action to address climate issues.

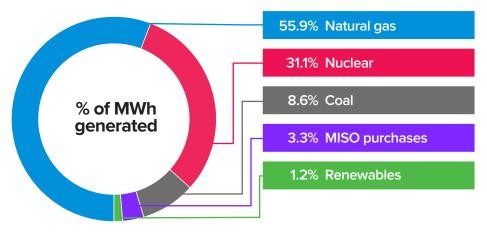
Learn more about our climate commitments by visiting entergy.com/environment.

Entergy's CO₂ emission rates over time³ (lb/MWh)

Entergy Mississippi's 2023 blended emission rate 739 (lbs of CO₂/MWh)



Entergy Mississippi 2023 power generation mix⁶



- 1 Entergy's 2022 Climate Report: environment/docs/2022-Climate.pdf
- 2 Due to stronger than initially expected sales growth, likely necessitating the development of new generation capacity that is not carbon-free, Entergy expects that achievement of the 50% carbon-free energy generating capacity goal will be delayed for a period beyond 2030 that has not been determined. In addition, while current planning assumptions indicate the 2030 emission rate goal remains achievable, its achievement could also be challenged as a result of the forecasted sales growth.
- 3 2023 emission rates were calculated using an hourly marketbased approach of utility-owned generation and purchased
- 4 Entergy's 2030 goal is based upon utility-owned generation and purchased power.
- 5 Individual customer scope 2 emission rates will vary depending on participation in green tariff and other clean energy offerings.
- 6 This is Entergy Mississippi's general customer CO₂ generation mix and accounts for participation in clean energy offerings, removing the subscriptions from the mix (almost 0.13% solar).

Upcoming Entergy Events and Latest Presentations: <u>investors.entergy.com/investors/events-and-presentations/</u> <u>default aspx</u>

© 2024 Entergy Services, LLC. All rights reserved.