

EEI Member Company GHG Reduction Goals (10-17-18)

COMPANY	GOAL
AEP (February 2018)	60% below 2000 levels by 2030 80% below 2000 levels by 2050
AES (April 2018)	Reduce carbon intensity 50% from 2016 to 2030
Alliant (August 2018)	40% below 2005 by 2030 80% below 2005 by 2050
Ameren (September 2017)	35% below 2005 levels by 2030 50% below 2005 levels by 2040 80% below 2005 levels by 2050
AVANGRID (2016)	- Reduce CO₂ intensity 25% below 2015 levels by 2020 100% carbon neutral by 2035
CMS Energy (February 2018)	80% by 2040
Dominion (March 2018)	Reduce carbon intensity 50% below 2000 levels by 2030
DTE Energy (May 2017)	30% below 2005 levels by the early 2020s 45% below 2005 levels by 2030 75% below 2005 levels by 2040 - More than 80% below 2005 levels by 2050
Duke Energy (March 2017)	40% below 2005 levels by 2030
Entergy	20% below 2000 levels through 2020
Exelon # (2018)	Additional 15% below 2015 levels by 2022 (operations-driven emissions)
FirstEnergy	90% below 2005 levels by 2045
Green Mountain Power (January 2018)	Eliminate >8,000 metric tons of CO₂/year for next 20 years
Idaho Power (May 2017)	Reduce CO₂ intensity 15%-20% below 2005 levels through 2020
Madison Gas & Electric (November 2015)	40% below 2005 levels by 2030 80% below 2005 levels by 2050
Minnesota Power	30% below 2005 levels by 2025
Montana-Dakota Utilities (2017)	Reduce GHG intensity 45% below 2005 levels by 2030

As of 2017, company had reduced CO2 emissions rate to 108 lbs./MWh.

COMPANY	GOAL
National Grid (June 2018)	45% below 1990 levels by 2020 70% below 1990 levels by 2030 80% below 1990 levels by 2050
NextEra (September 2018)	Reduce CO₂ emissions rate >65% below 2001 levels by 2021
NiSource (May 2017)	50% below 2005 levels by 2025
PG&E (July 2018)	Reduce 1 million tons of GHGs from company operations through 2022
Pinnacle West (2017)	Reduce CO₂ emissions rate to <600 lbs./MWh by 2032
PNM Resources (April 2017)	40% below 2012 levels by 2018 60% below 2012 levels by 2030 87% below 2012 levels by 2040
Portland General Electric (February 2018)	More than 80% below 2010 levels by 2050
PPL (January 2018)	70% below 2010 levels by 2050
PSEG (February 2018)	Additional 13 million tons of CO₂-e emissions by 2030 from 2005 levels
Puget Sound Energy (December 2017)	Reduce carbon footprint 50% by 2040
Southern California Edison * (October 2017)	40% below 1990 levels by 2030 80% below 1990 levels by 2050
Southern Company (April 2018)	50% below 2007 levels by 2030 - Low- to no-carbon operations by 2050
TVA	60% below 2005 levels by 2020 75% below 2005 levels by 2030
Vectren (2016)	~60% below 2005 levels by 2024
WEC Energy Group (August 2018)	40% below 2005 levels by 2030 80% below 2005 by 2050
Xcel Energy (2016)	60% below 2005 levels by 2030

* Reflects or is in line with state-wide, economy-wide GHG reduction targets.

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