

References

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Abbreviations

AEO = Annual Energy Outlook

b = barrel(s)

BEV = battery-electric vehicle

b/d = barrels per day

bKWh = billion kilowatthours

Btu = British thermal unit(s)

CFL = compact fluorescent lamp

CHP = combined heat and power

CO₂ = carbon dioxide

CPP = Clean Power Plan

EIA = U.S. Energy Information Administration

gal = gallon(s)

GDP = gross domestic product

GW = gigawatt(s)

HGL = hydrocarbon gas liquids

ITC = investment tax credit

kWh = kilowatthour(s)

LED = light-emitting diode

LNG = liquefied natural gas

MARPOL = marine pollution, the International Convention for the Prevention of Pollution from Ships

MMBtu = million British thermal units

MMst = million short tons

NEMS = National Energy Modeling System

NGPL = natural gas plant liquids

OPEC = Organization of the Petroleum Exporting Countries

PHEV = plug-in hybrid-electric vehicle

PTC = production tax credit

PV = photovoltaic

Tcf = trillion cubic feet

ZEV = zero-emission vehicle



Graph sources

Projected values are sourced from

Projections: EIA, AEO2020 National Energy Modeling System (runs: ref2020.d112119a, highprice.d112619a, lowprice.d112619a, highmacro.d112619a, lowmacro.d112619a, highogs.d112619a, lowogs.d112619a, hirencst.d1126a, lorencst.1201a)

EIA historical data are sourced from

- *Monthly Energy Review* (and supporting databases), September 2019
- Form EIA-860M, *Preliminary Monthly Electric Generator Inventory*, July 2019

For source information for specific graphs published in this document, contact annualenergyoutlook@eia.gov.



Contacts

AEO Working Groups

<https://www.eia.gov/outlooks/aeo/workinggroup/>

AEO Analysis and Forecasting Experts

<https://www.eia.gov/about/contact/forecasting.php#longterm>



AEO2020 Contact Information

Topic	Subject matter expert contact information	
General questions	annualenergyoutlook@eia.gov	
Carbon dioxide emissions	Perry Lindstrom	Perry.Lindstrom@eia.gov
Coal supply and prices	David Fritsch	David.Fritsch@eia.gov
Commercial demand	Meera Fickling	Meera.Fickling@eia.gov
Economic activity	Nicholas Chase	Nicholas.Chase@eia.gov
Electricity Generation	Laura Martin	Laura.Martin@eia.gov
Electricity prices	Lori Anti	Lori.Aniti@eia.gov
Ethanol and biodiesel	Steve Hanson	Steven.Hanson@eia.gov
Industrial demand	Peter Gross	Peter.Gross@eia.gov
National Energy Modeling System	Jennifer Palguta	Jennifer.Palguta@eia.gov
Natural gas markets	Katie Dyl	Kathryn.Dyl@eia.gov
Nuclear energy	Michael Scott	Michael.Scott@eia.gov
Oil and natural gas production	Meg Coleman	Meg.Coleman@eia.gov
Oil refining and markets	James Preciado	James.Preciado@eia.gov
Renewable energy	Chris Namovicz	Chris.Namovicz@eia.gov
Residential demand	Kevin Jarzomski	Kevin.Jarzomski@eia.gov
Transportation demand	John Maples	John.Maples@eia.gov
World oil prices	John Staub	John.Staub@eia.gov



For more information

U.S. Energy Information Administration homepage | www.eia.gov

Short-Term Energy Outlook | www.eia.gov/steo

Annual Energy Outlook | www.eia.gov/aeo

International Energy Outlook | www.eia.gov/ieo

Monthly Energy Review | www.eia.gov/mer

Today in Energy | www.eia.gov/todayinenergy