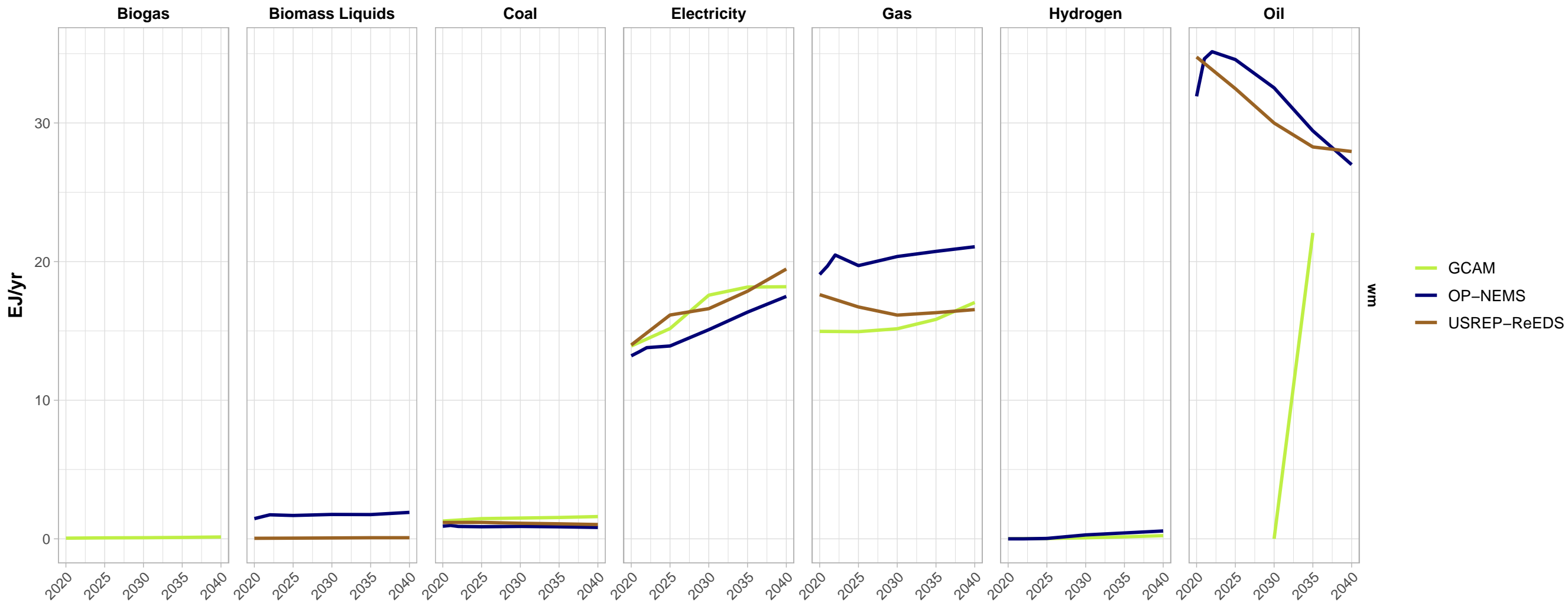


Final Energy by Fuel – Electricity: United States



Final Energy by Sector: United States

Buildings

Industry

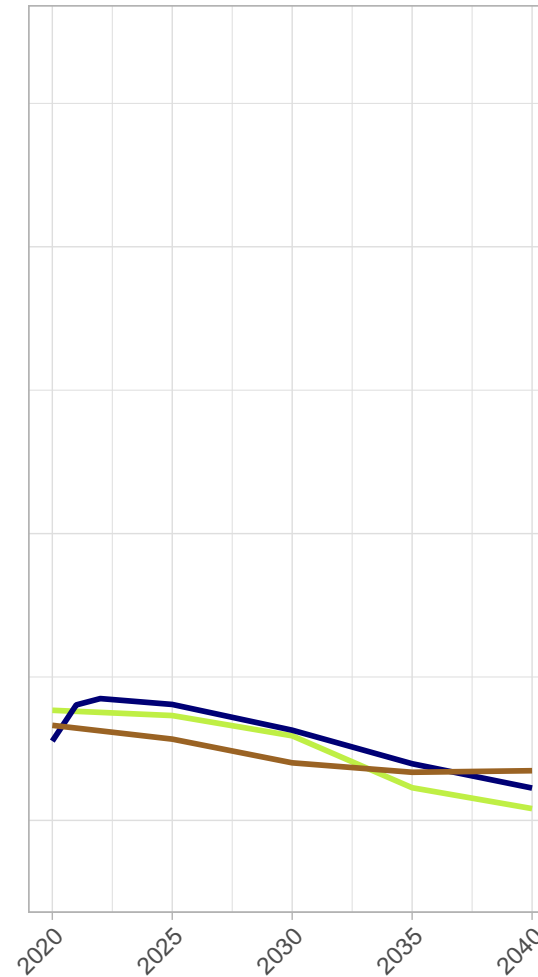
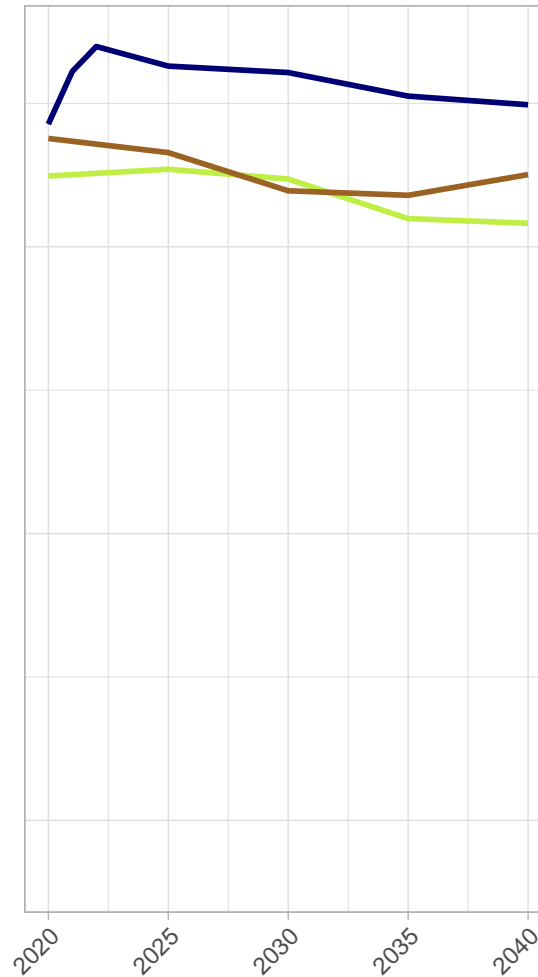
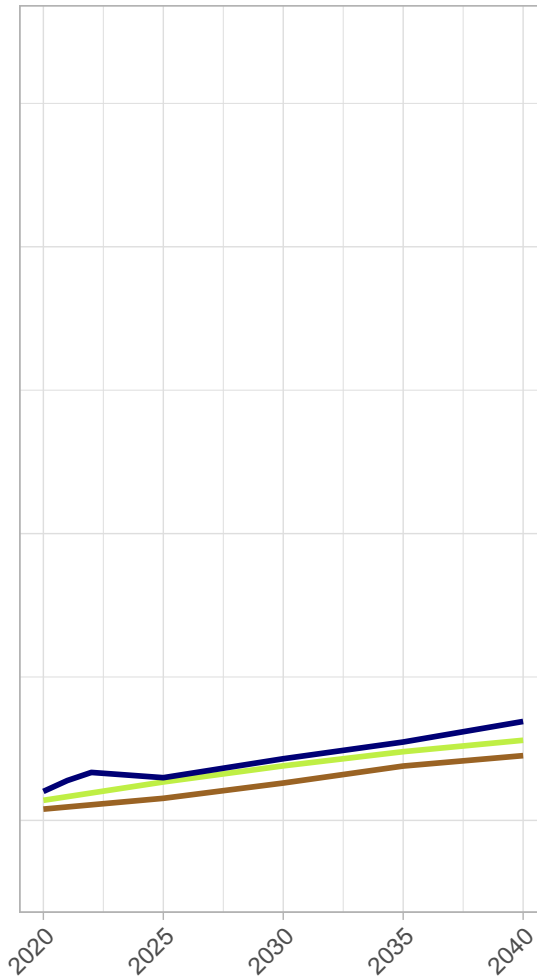
Total Energy

Transportation

EJ/yr

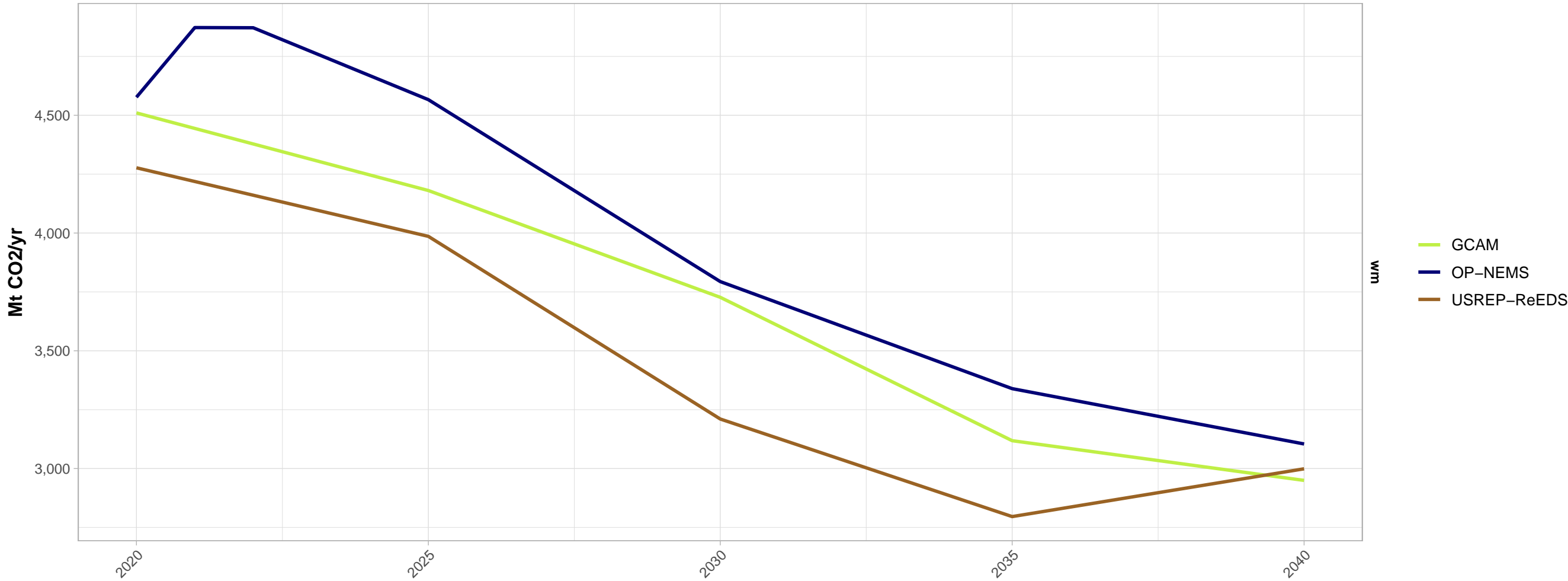
Wt

- GCAM
- OP-NEMS
- USREP-ReEDS



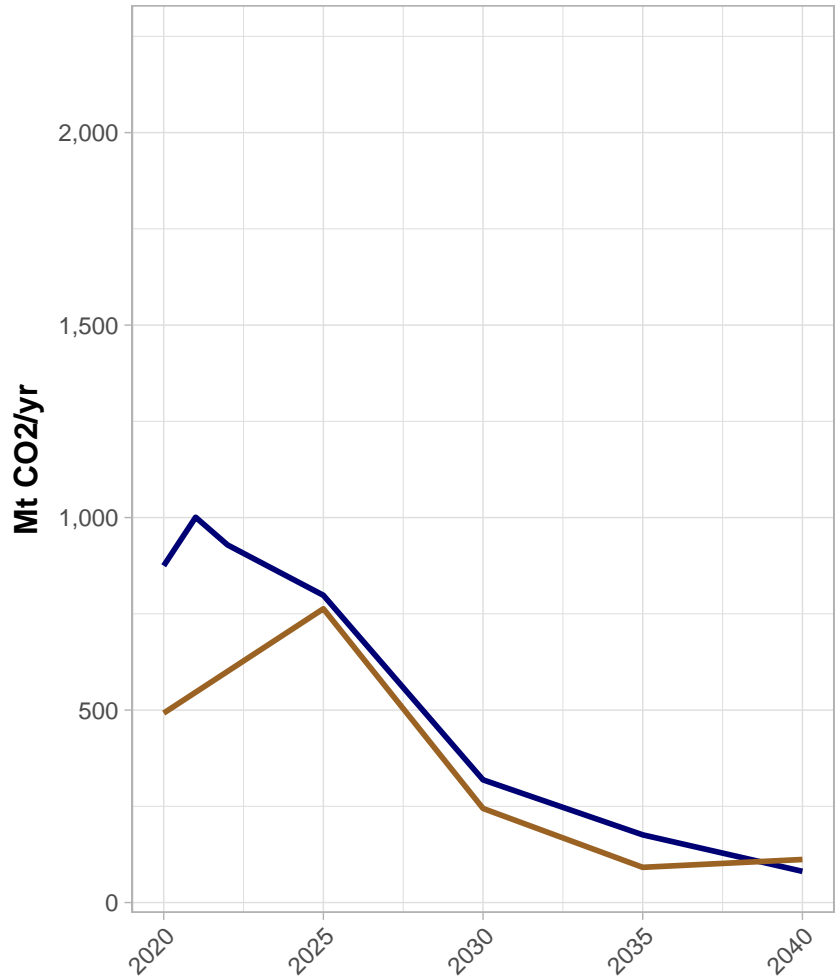
Energy-Related CO2 Emissions: United States

Energy CO2 Emissions

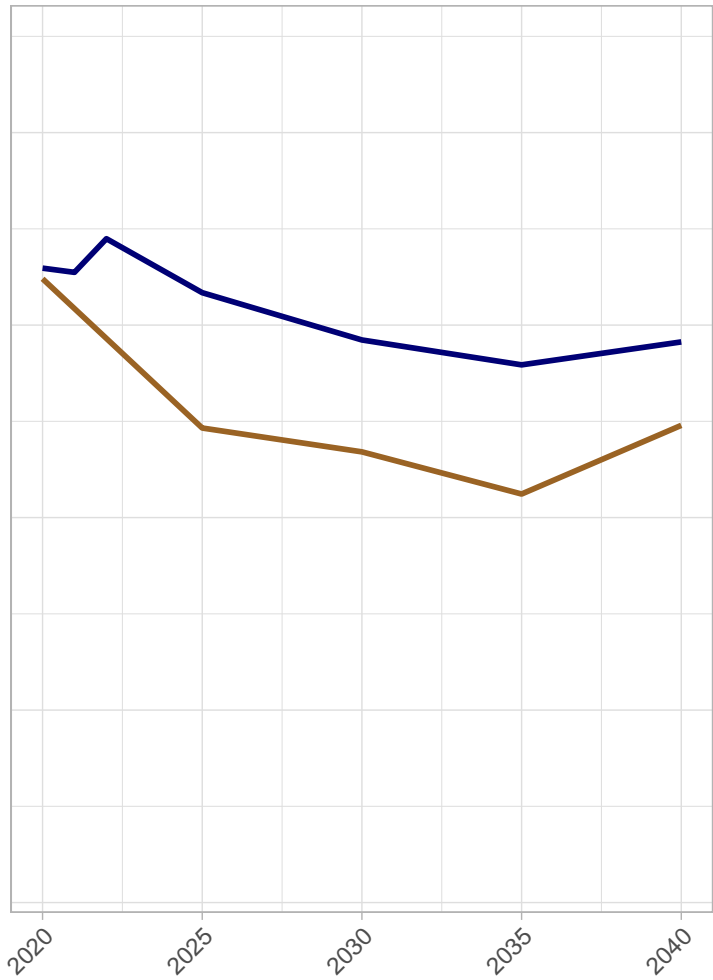


Fossil Emissions: United States

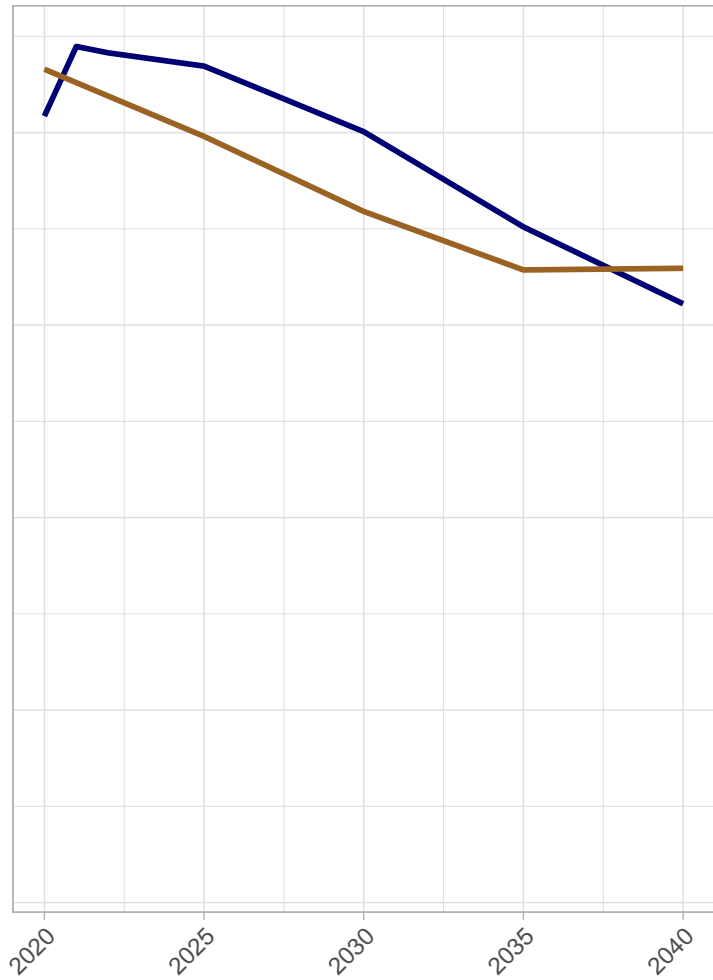
Coal



Gas



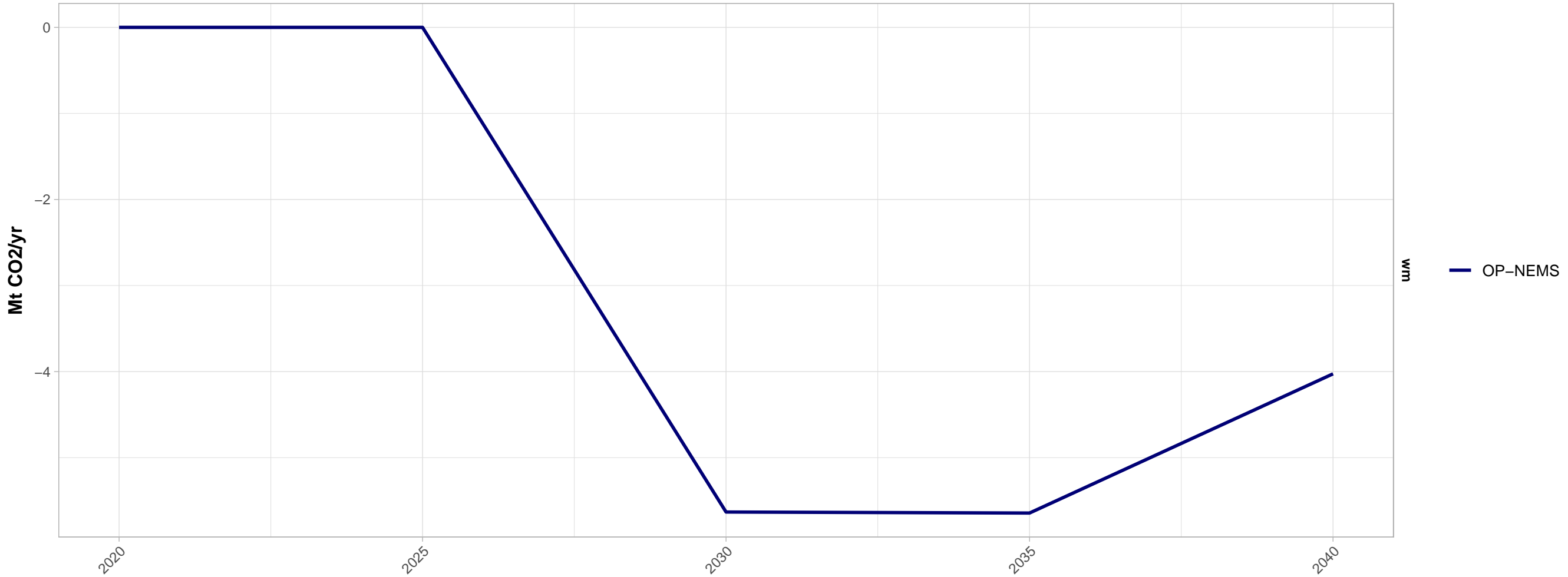
Oil



OP-NEMS
USREP-ReEDS

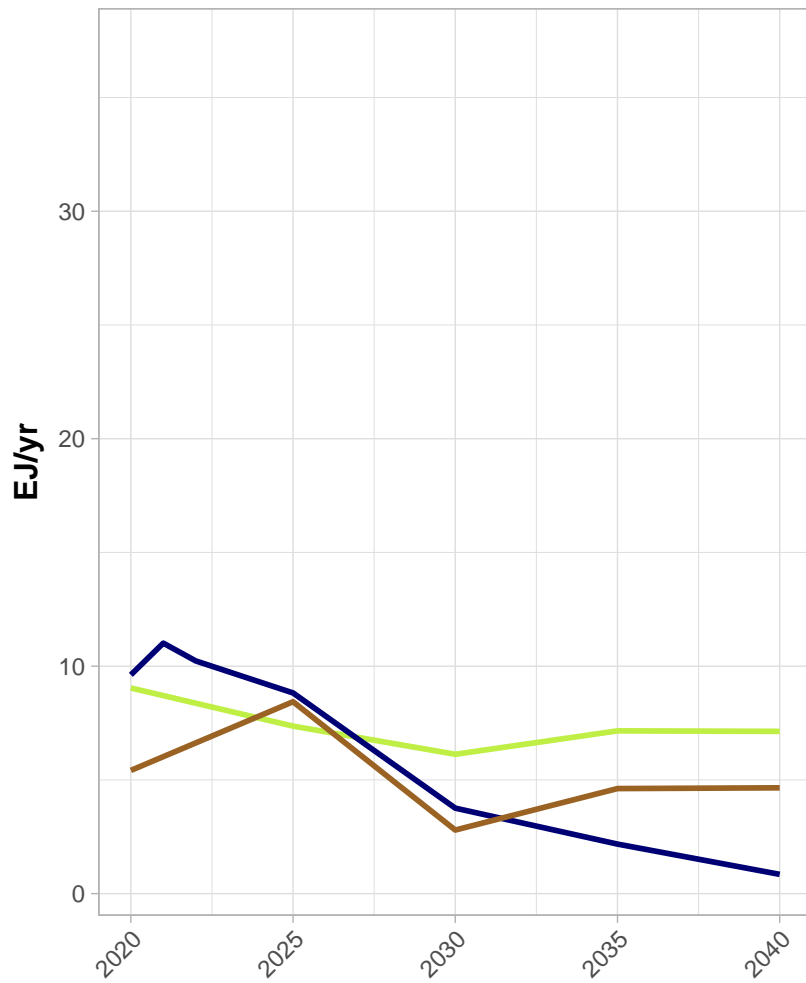
Bioenergy-related sequestration: United States

BECCS

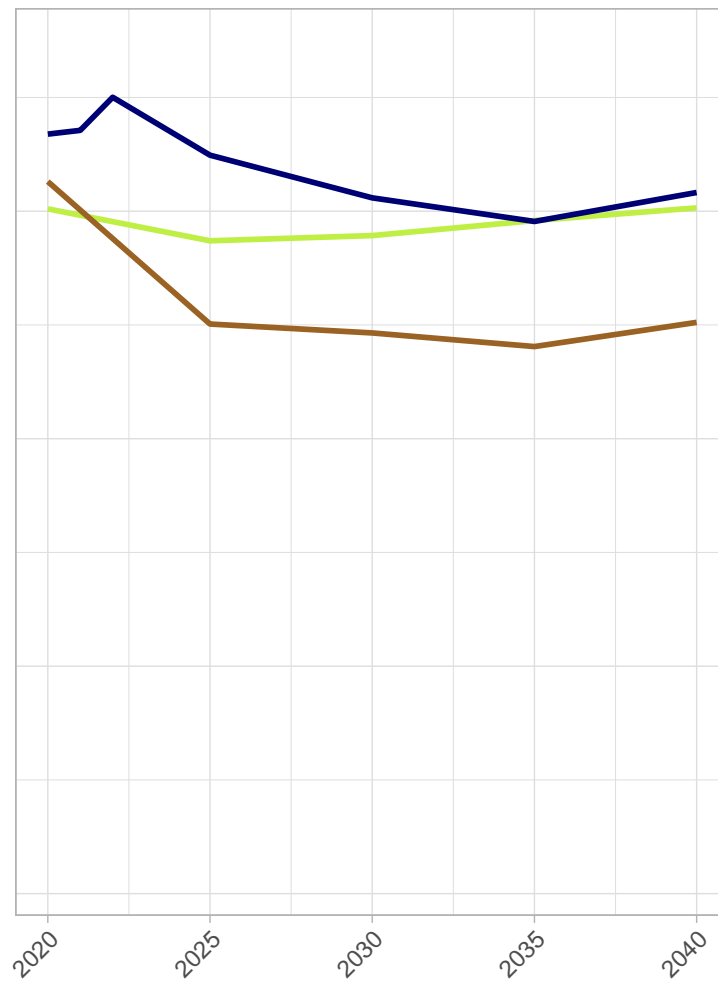


Primary Energy Fossil: United States

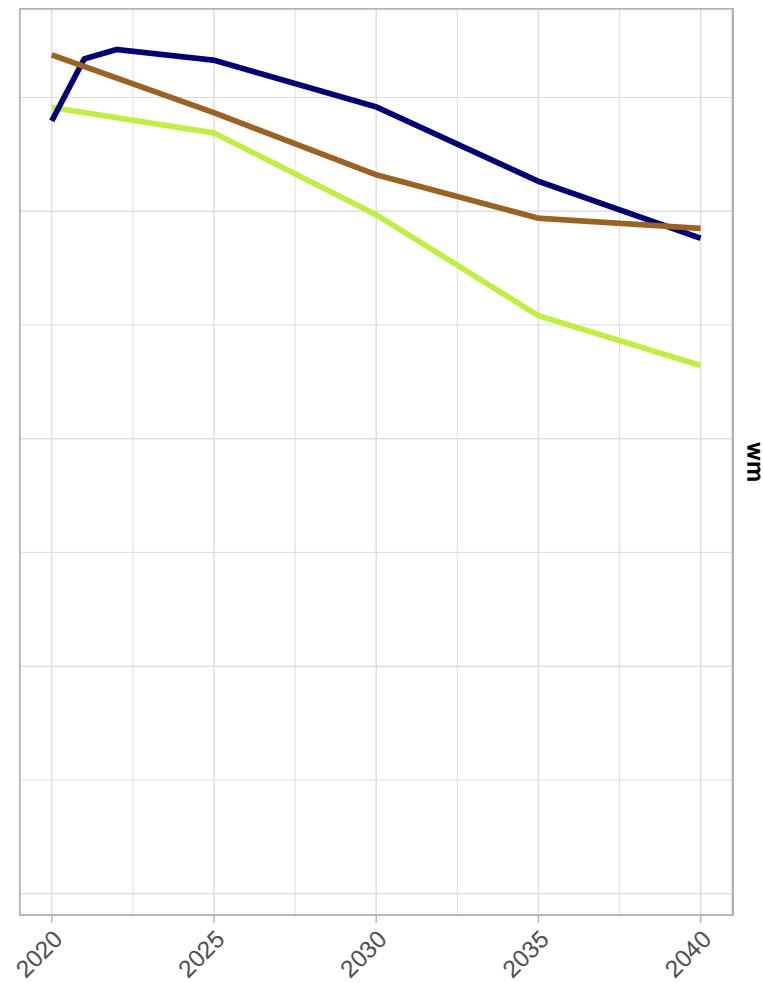
Coal



Gas

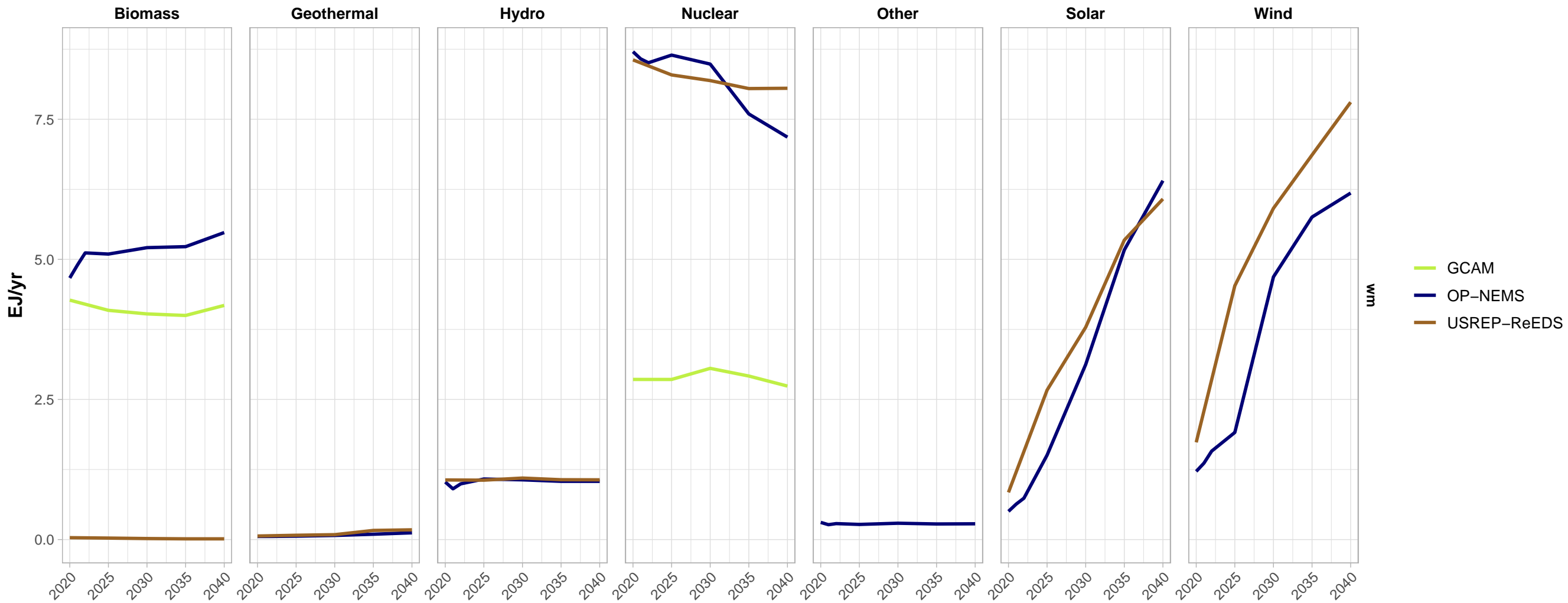


Oil

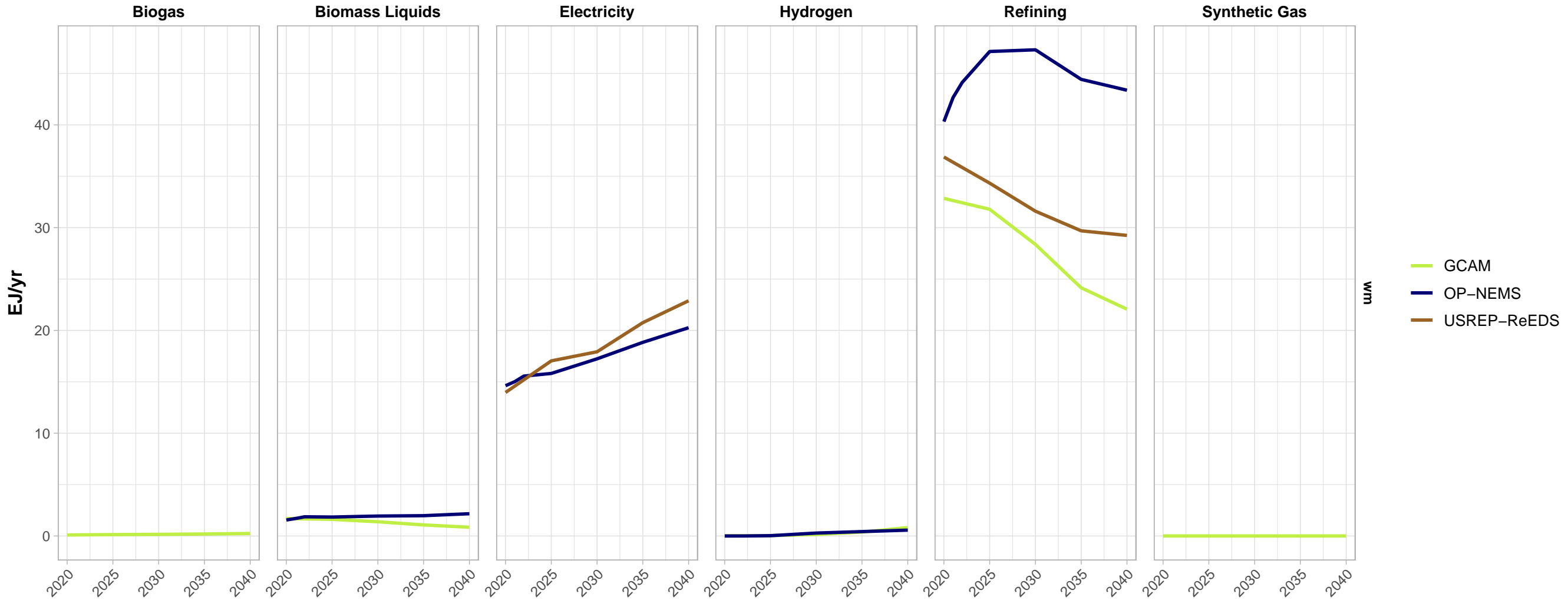


GCAM
OP-NEMS
USREP-ReEDS

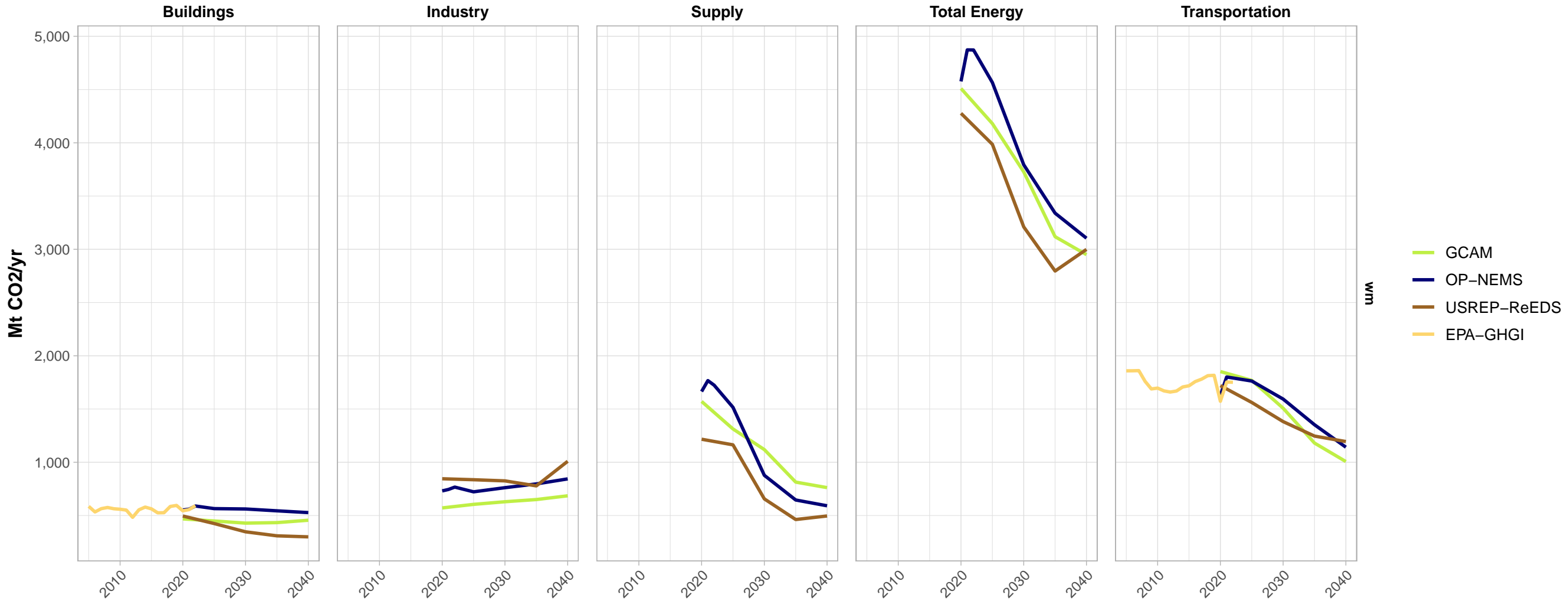
Primary Energy Non-Fossil: United States



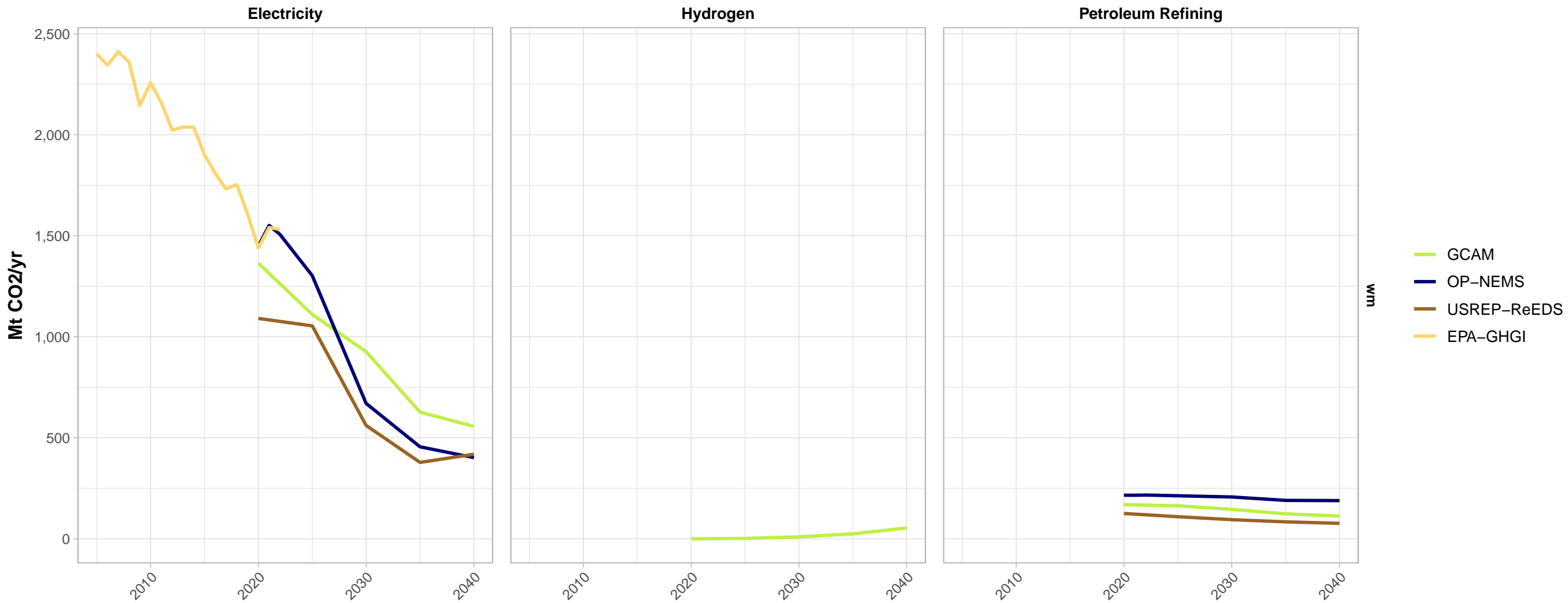
Secondary Energy: United States



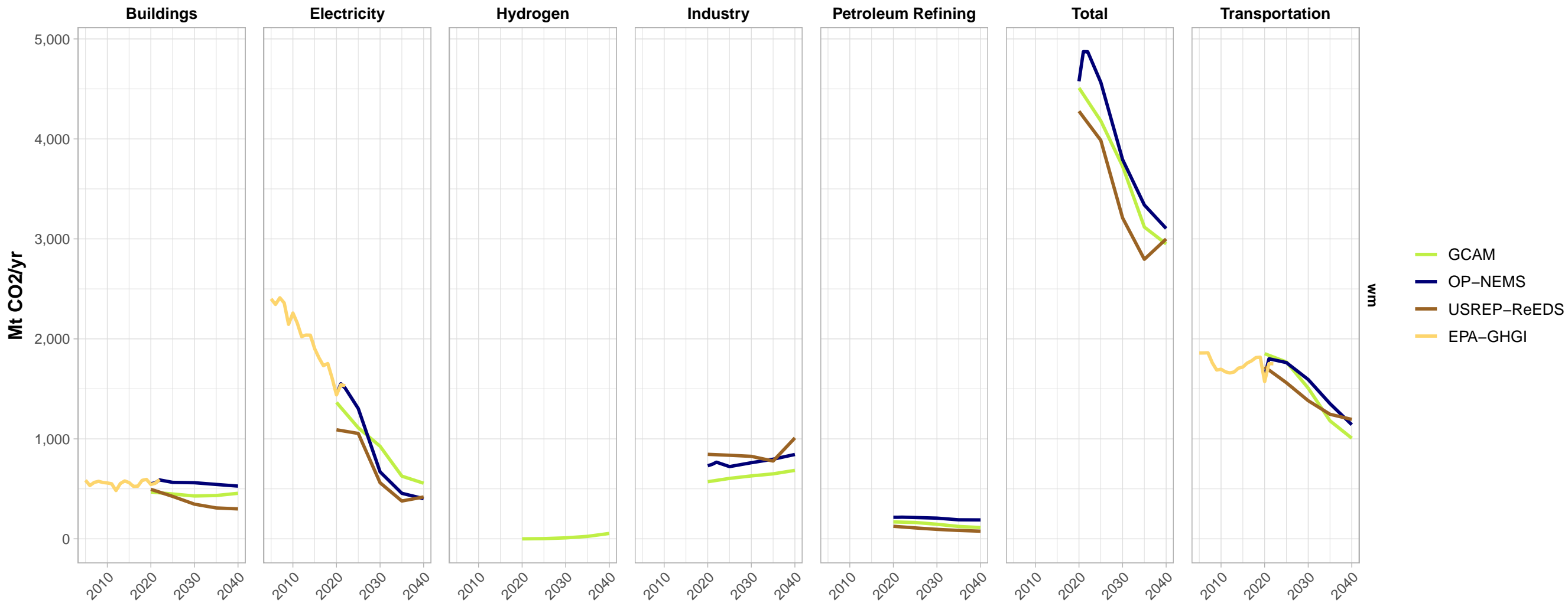
Energy CO2 Emissions Accounting: United States



Energy Supply CO2 Emissions: United States

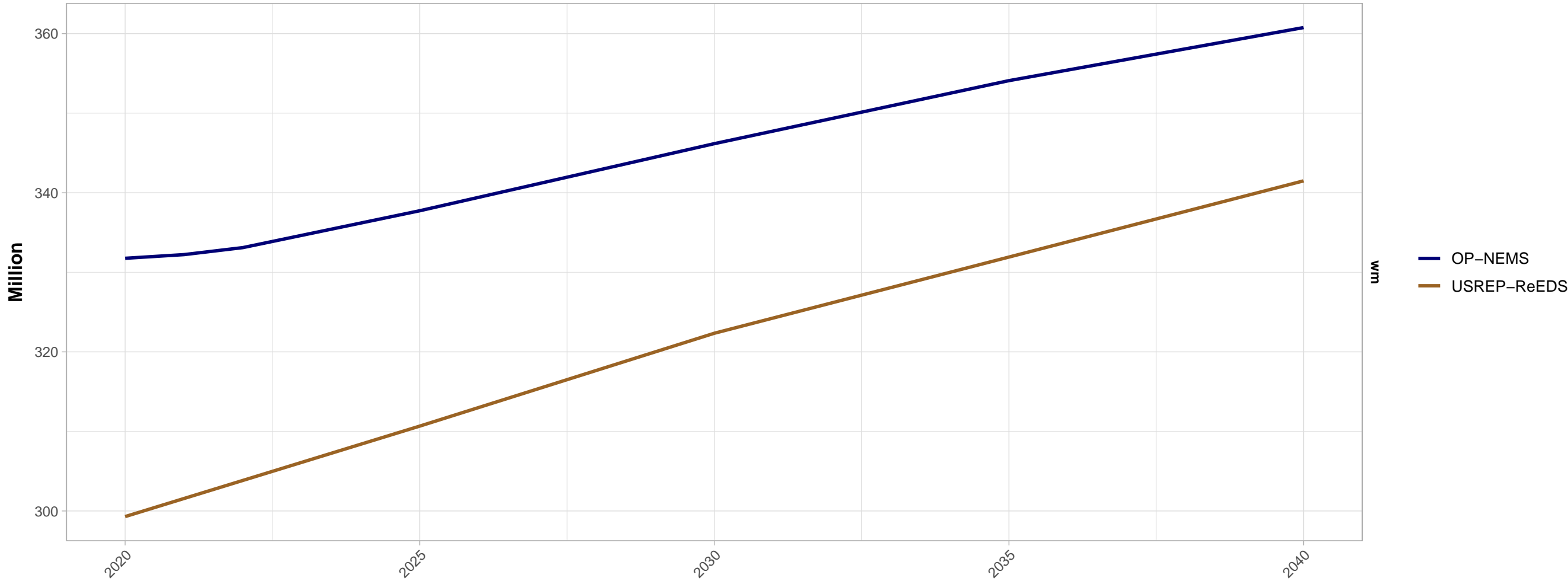


Energy CO2 Emissions Accounting – supply breakout: United States



Population: United States

Population



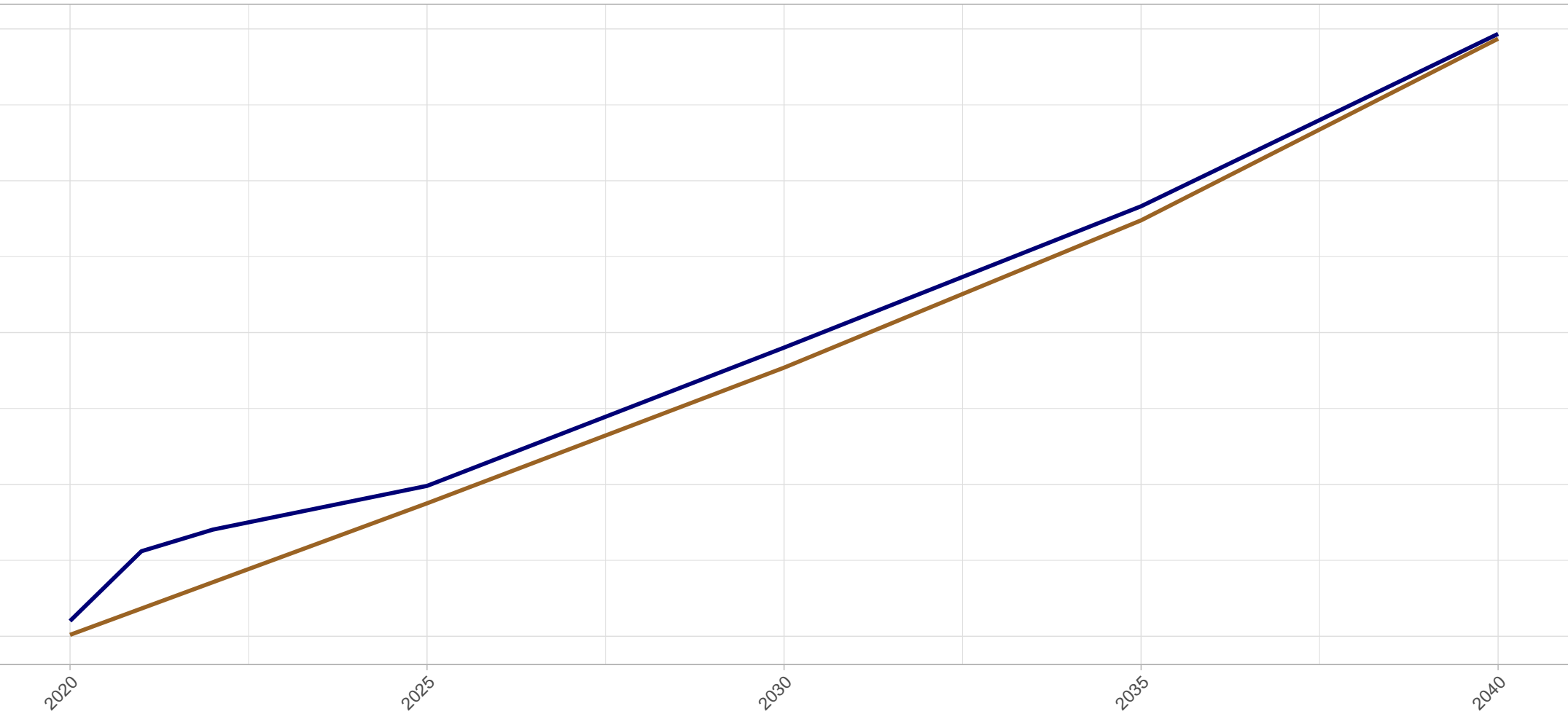
GDP: United States

GDP

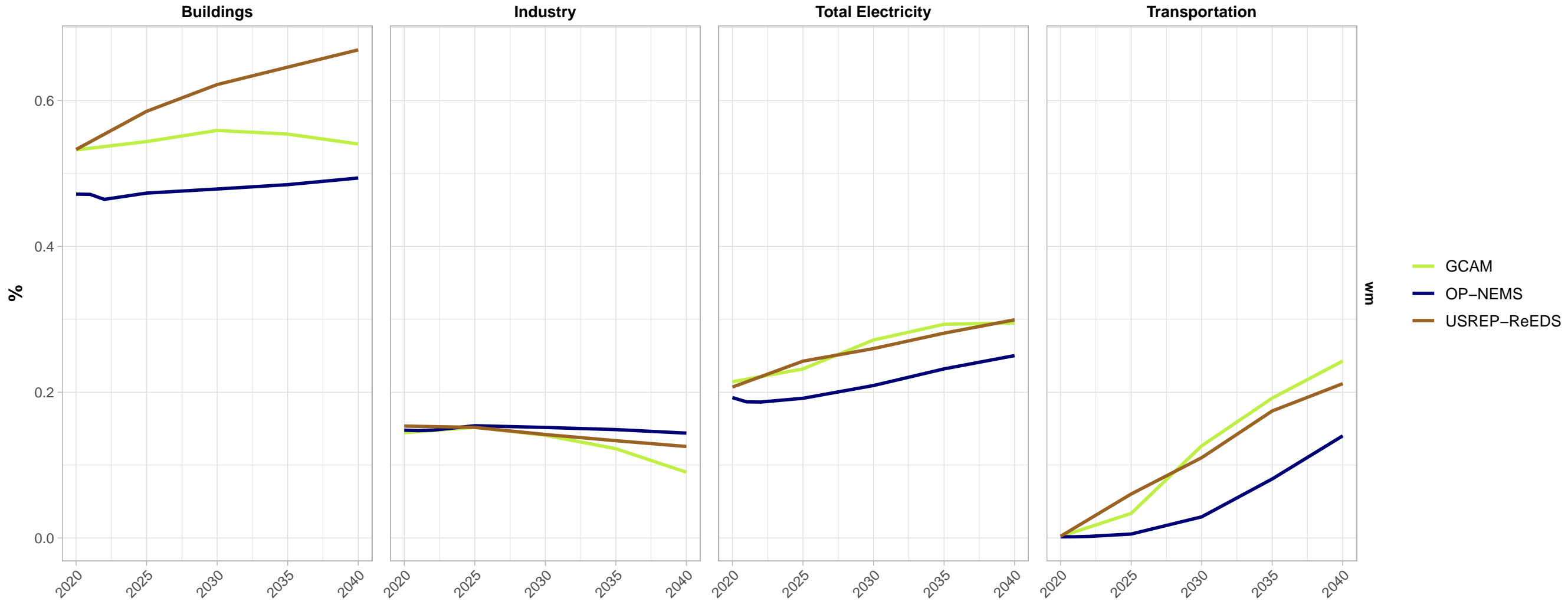
billion US\$2018/yr

wm

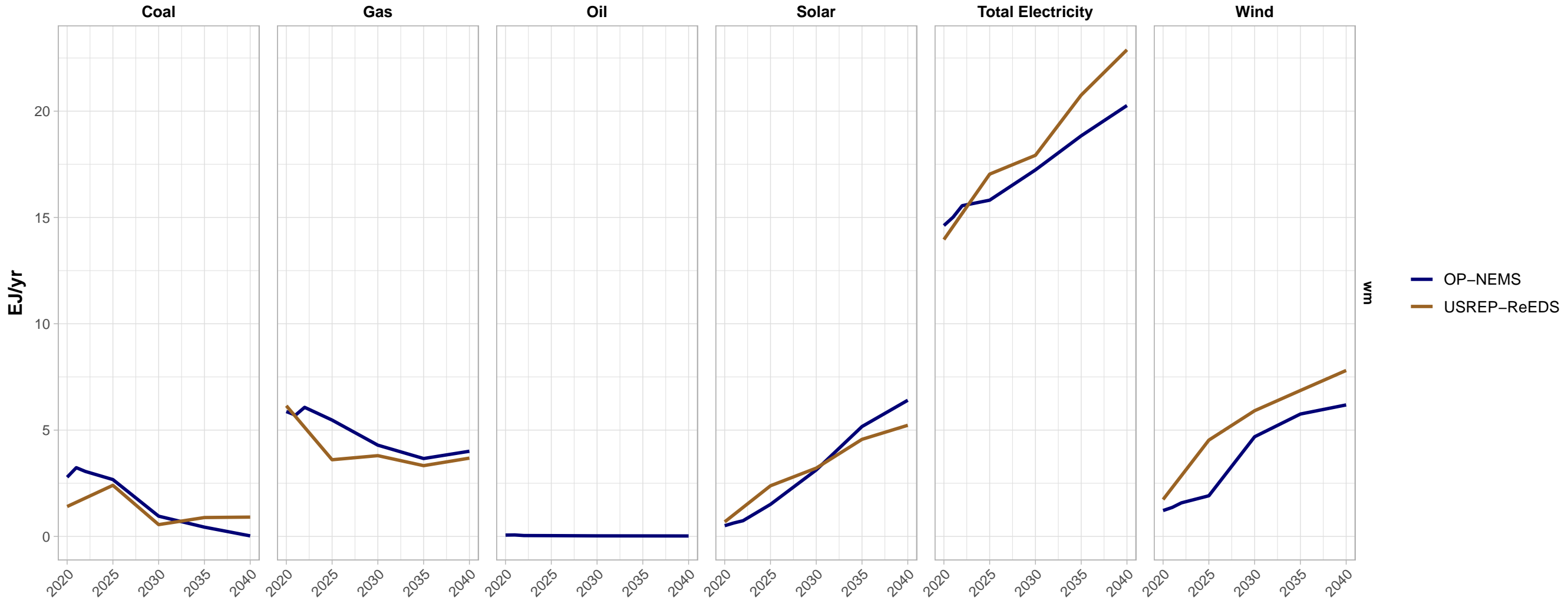
- OP-NEMS
- USREP-ReEDS



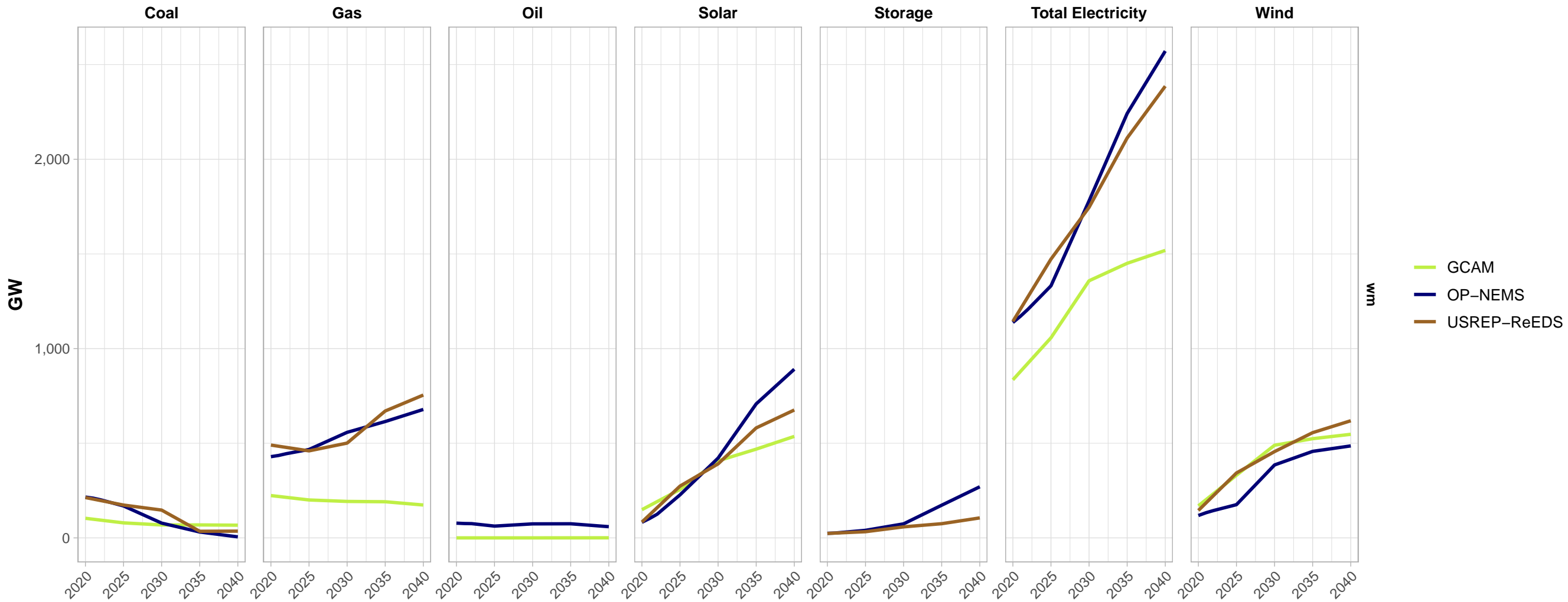
Final Energy by Sector – Percent Electricity: United States



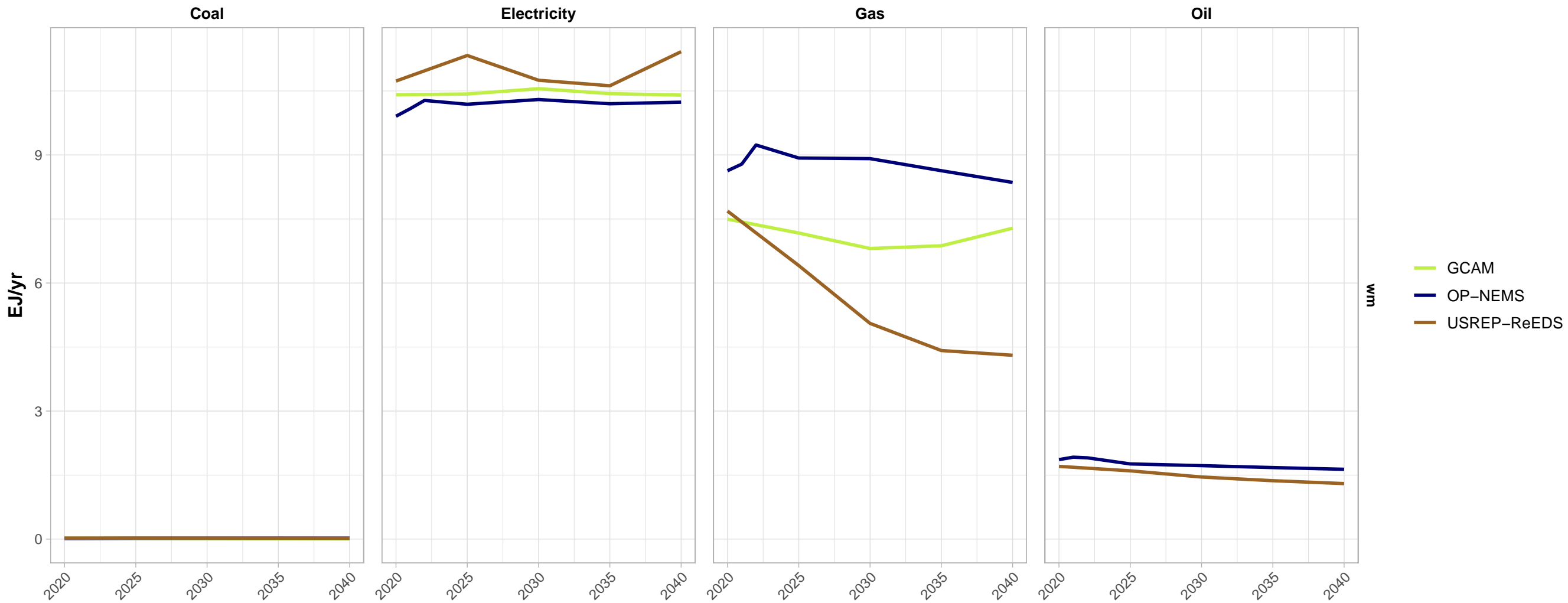
Electricity Generation: United States



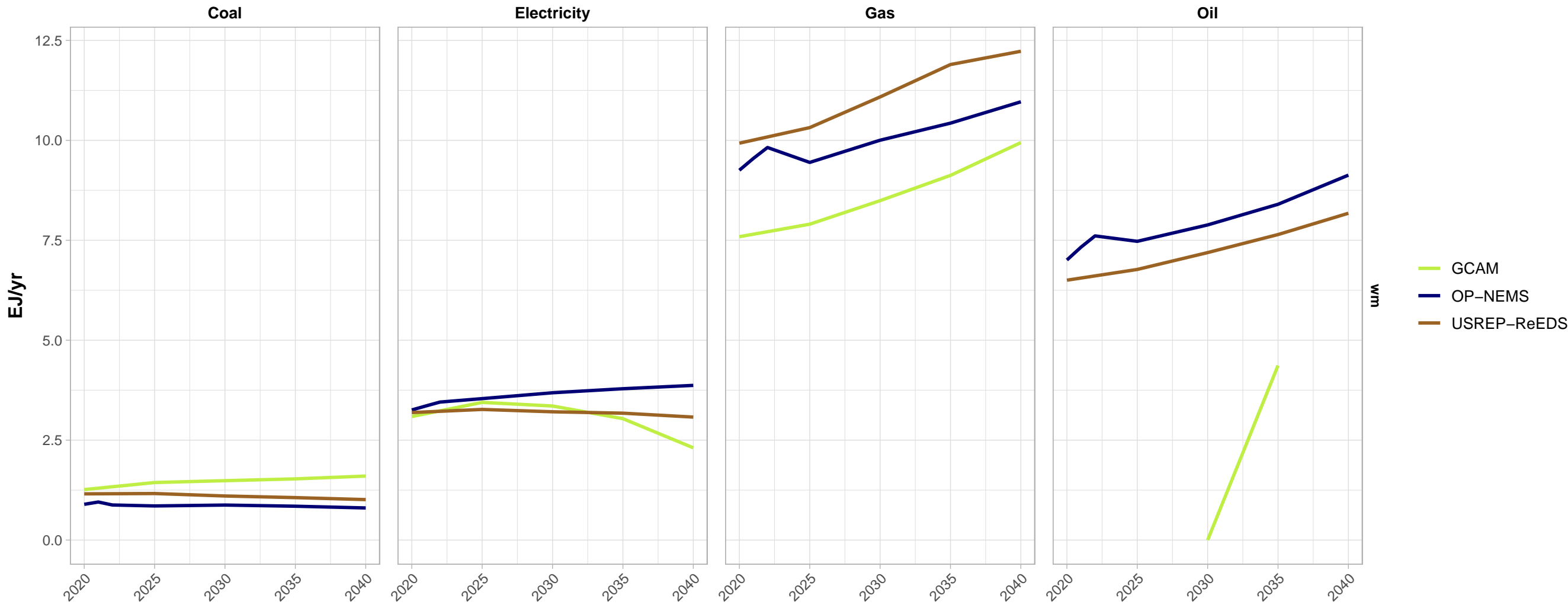
Electricity Capacity: United States



Final Energy – Buildings: United States

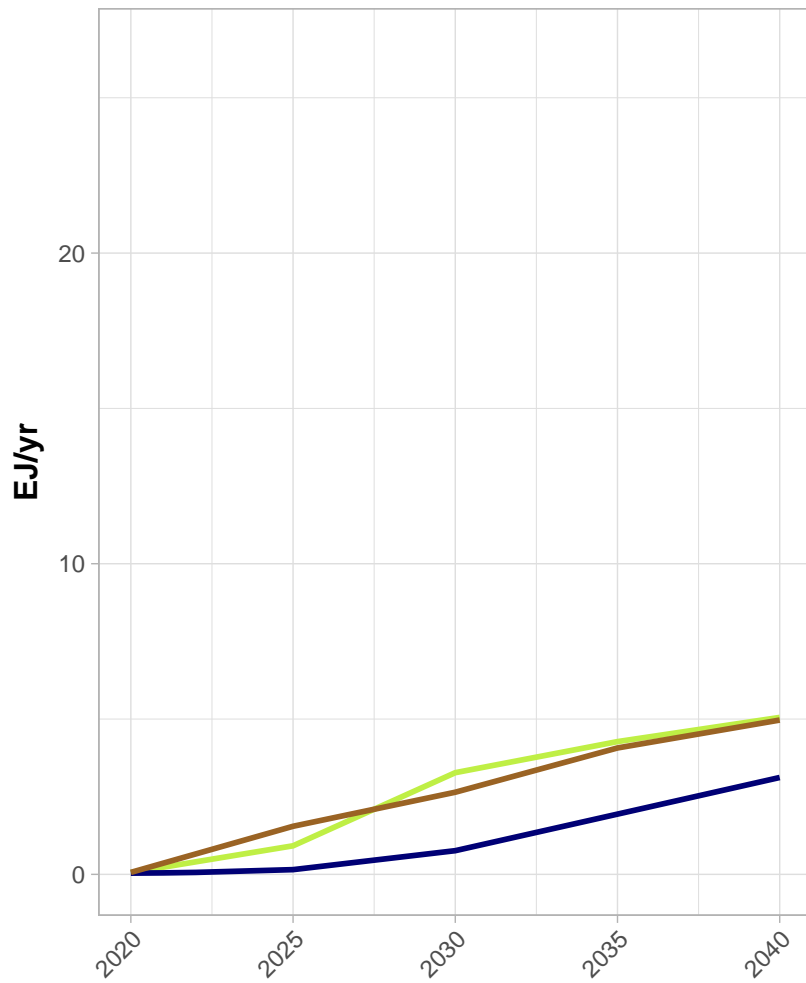


Final Energy – Industry: United States

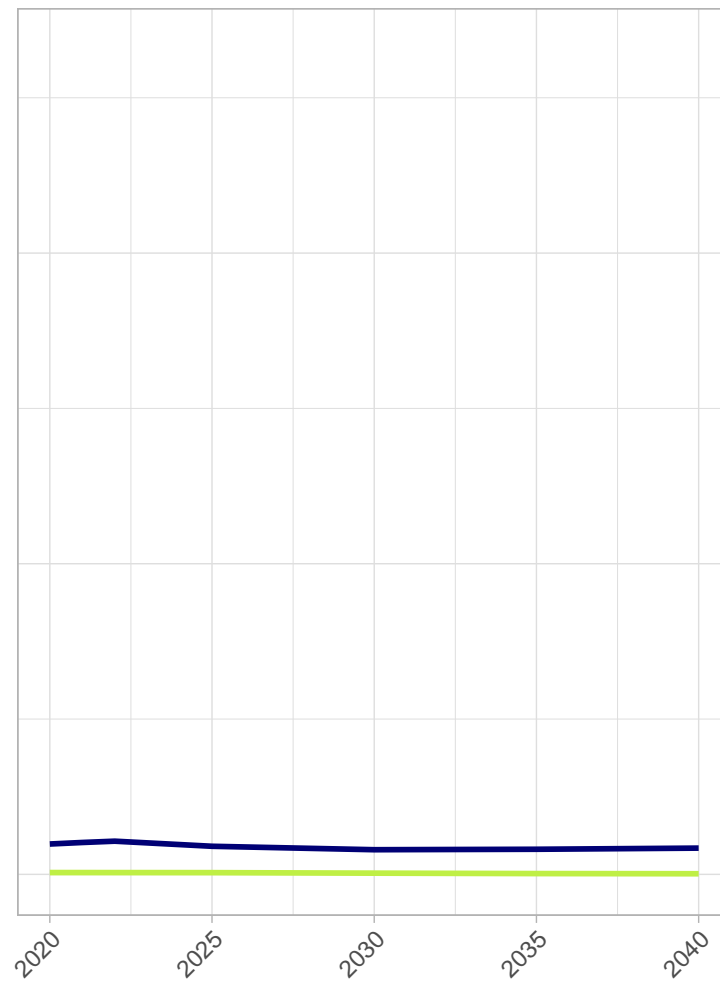


Final Energy – Transportation: United States

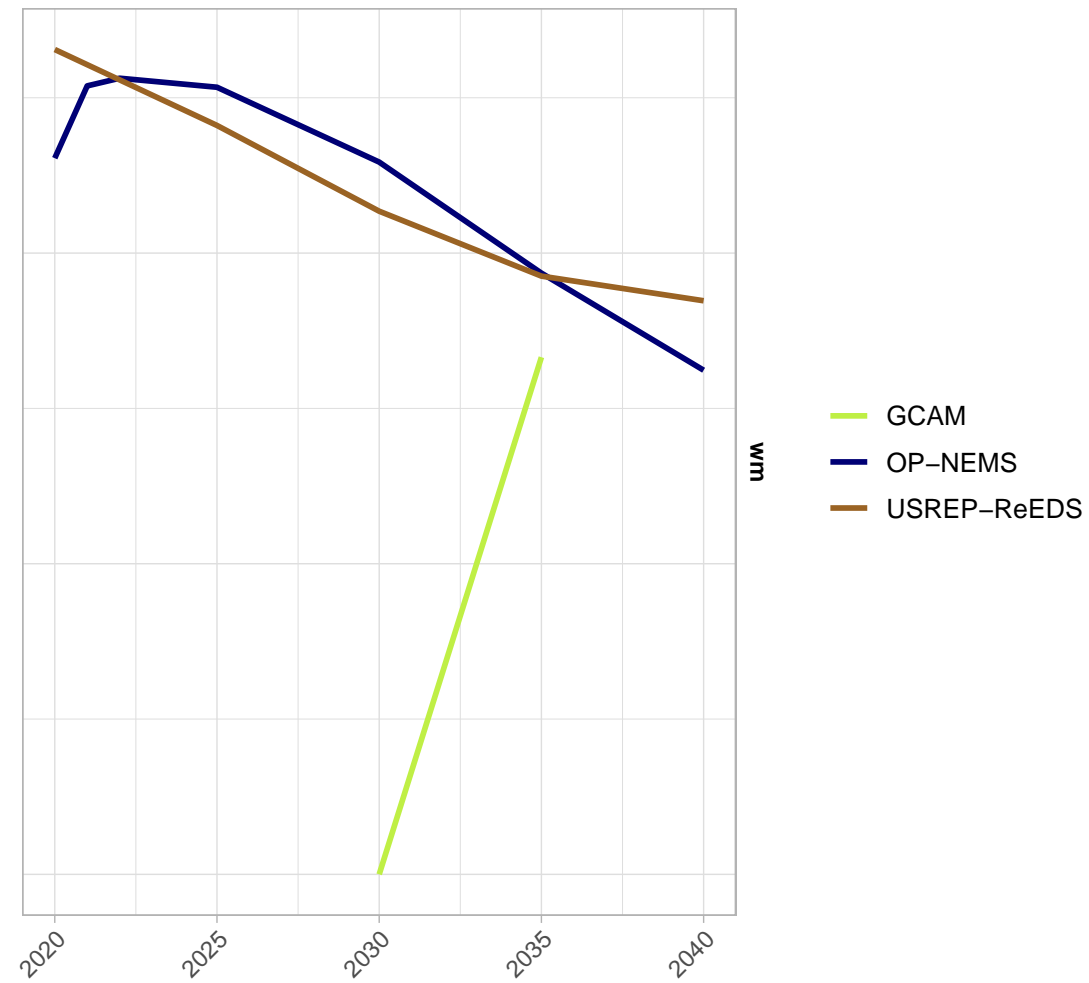
Electricity



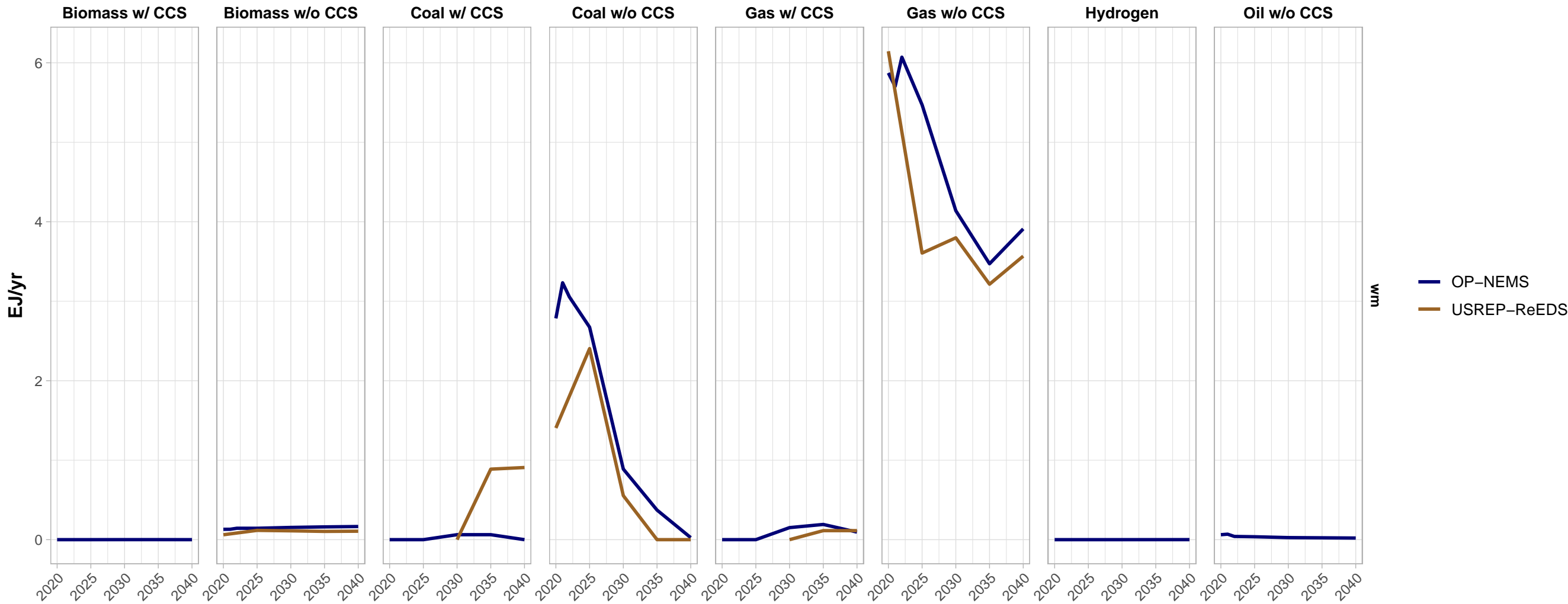
Gas



Oil

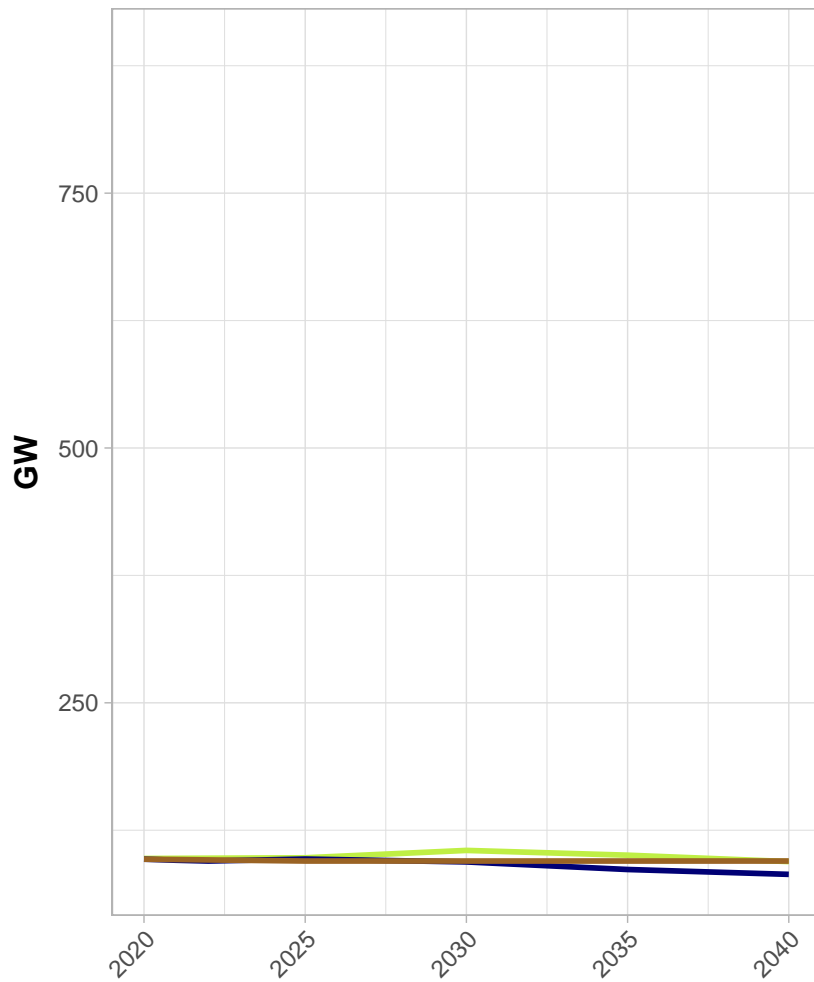


Electricity Generation – Combustion: United States

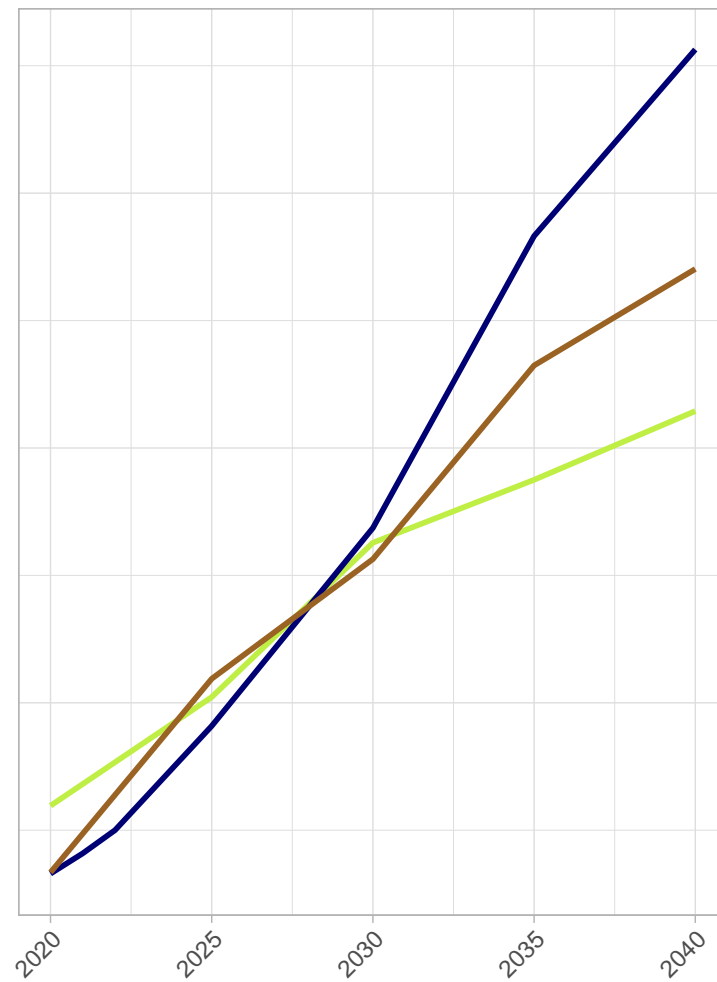


Electricity Capacity – Non-Combustion: United States

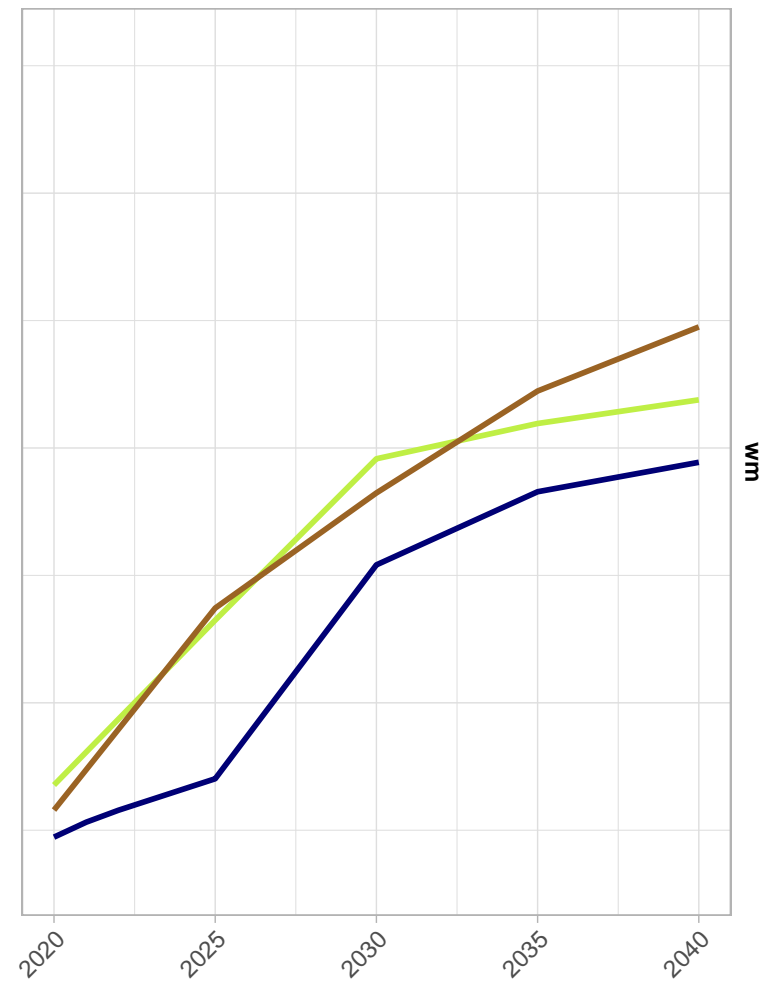
Nuclear



Solar

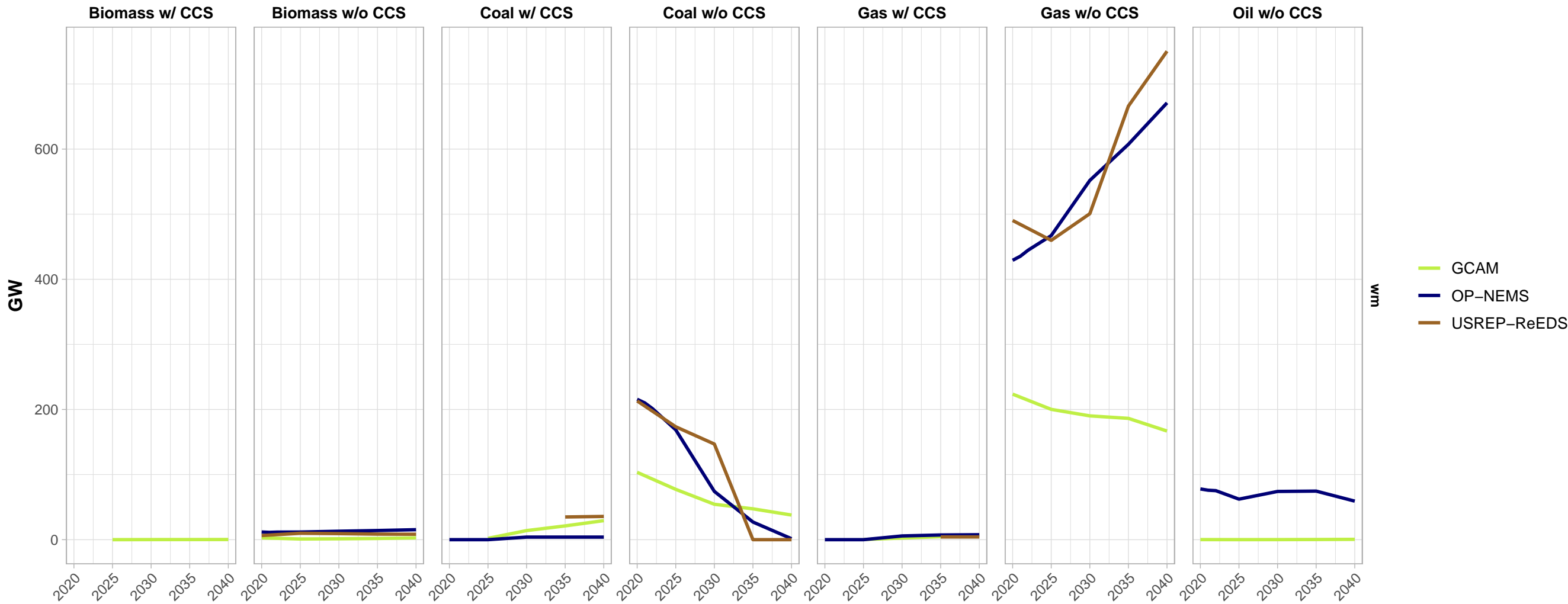


Wind

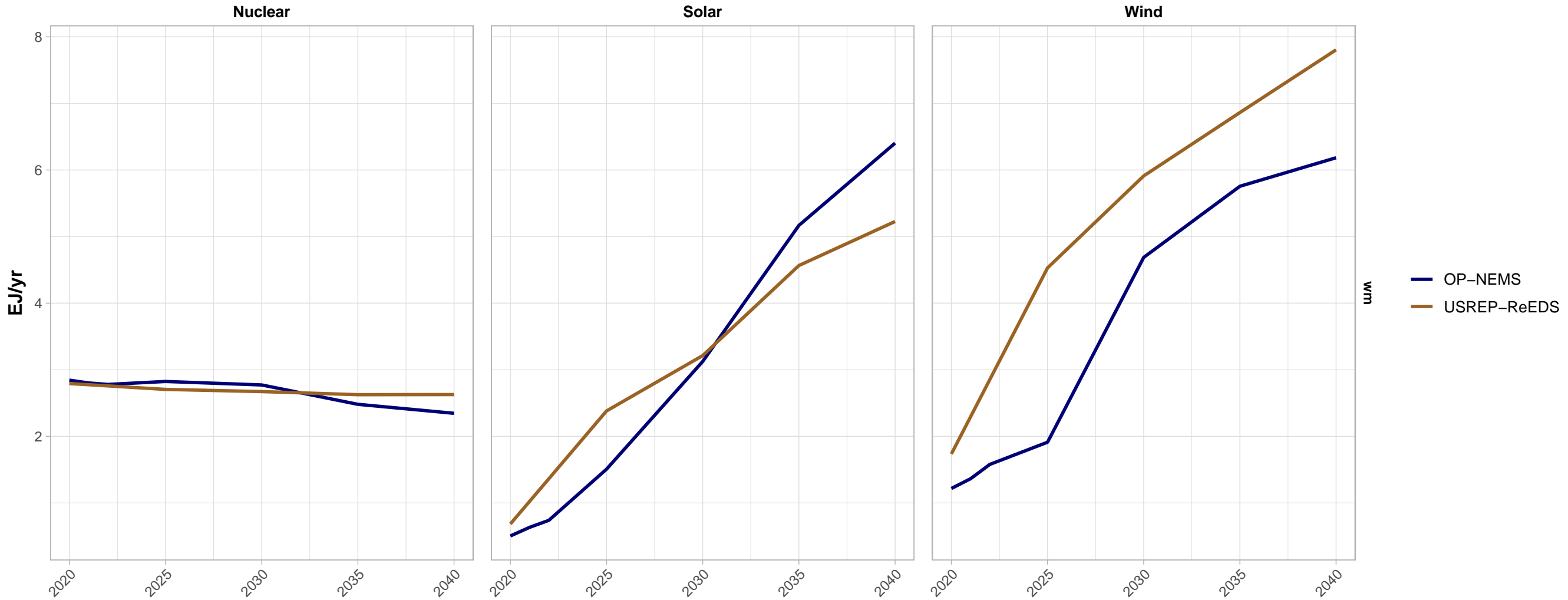


GCAM
OP-NEMS
USREP-ReEDS

Electricity Capacity – Combustion: United States



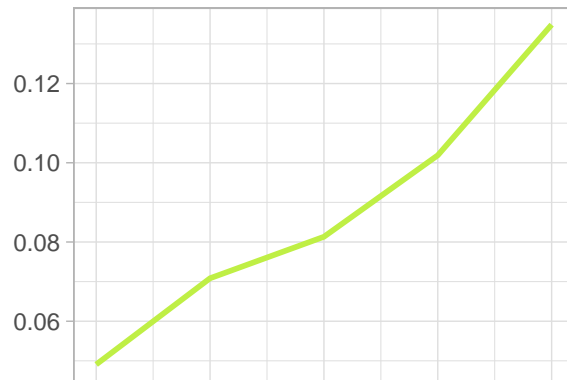
Electricity Generation – Non-Combustion: United States



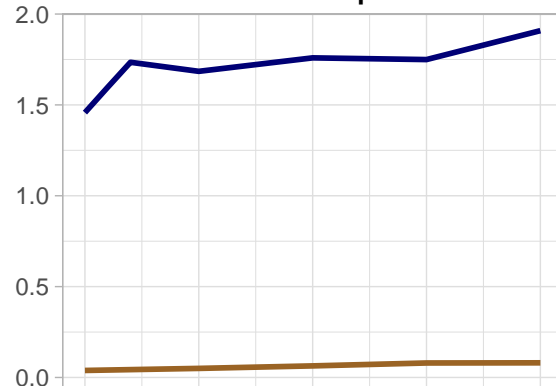
Final Energy by Fuel – Electricity: United States

EJ/yr

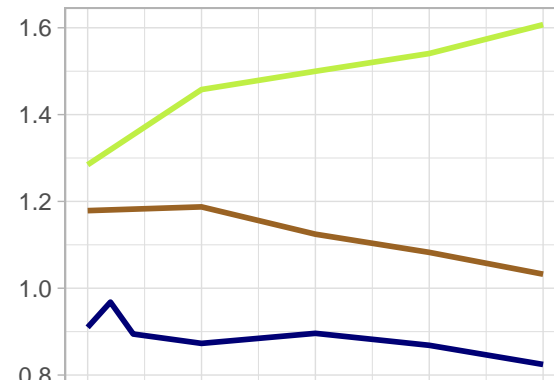
wm
Biogas



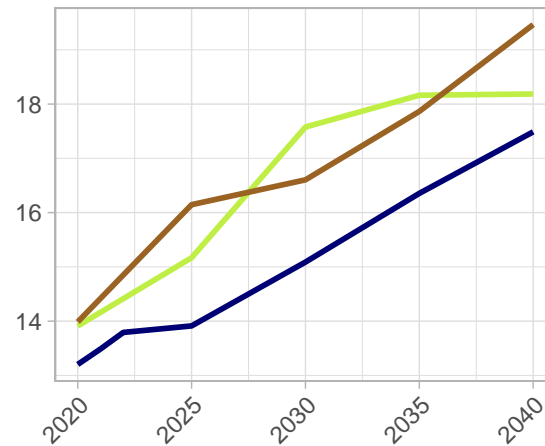
wm
Biomass Liquids



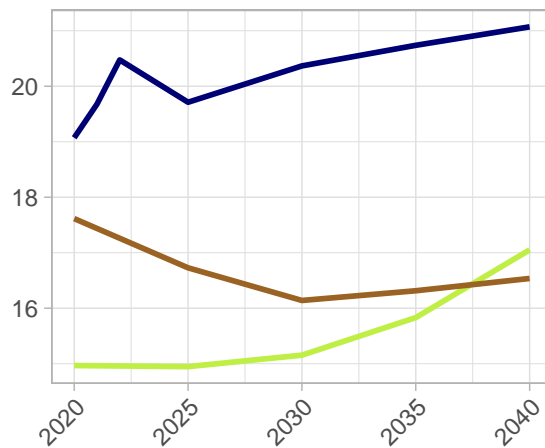
wm
Coal



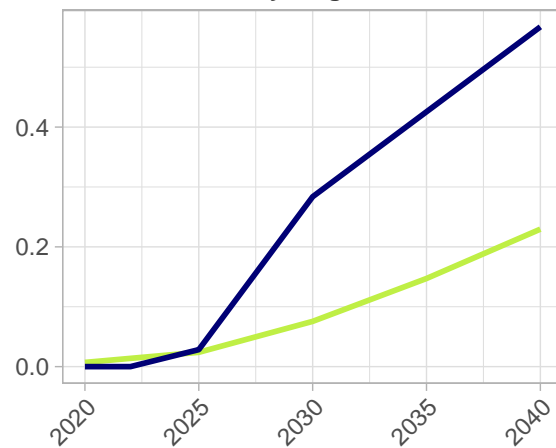
wm
Electricity



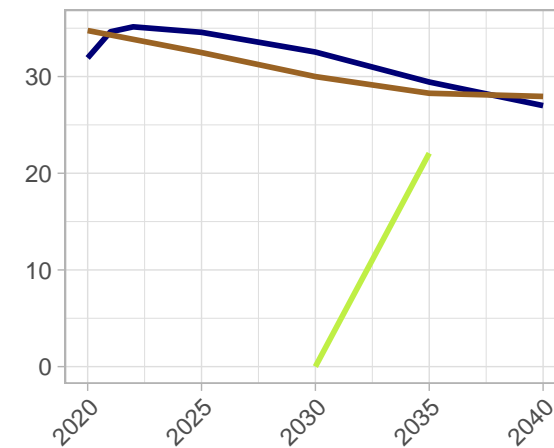
wm
Gas



wm
Hydrogen



wm
Oil



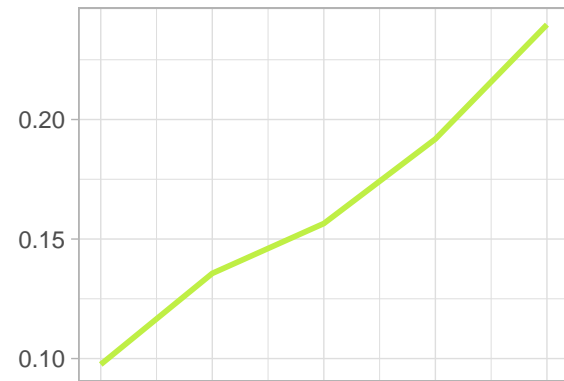
GCAM
OP-NEMS
USREP-ReEDS

Secondary Energy: United States

EJ/yr

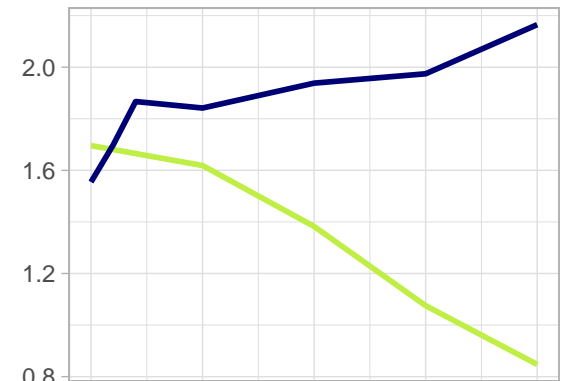
wm

Biogas



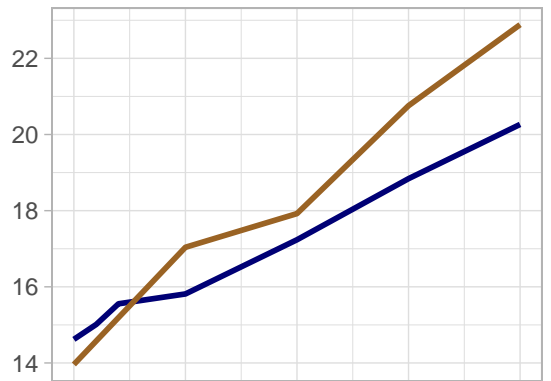
wm

Biomass Liquids



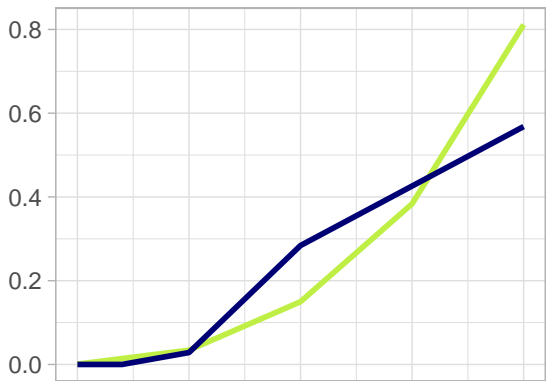
wm

Electricity



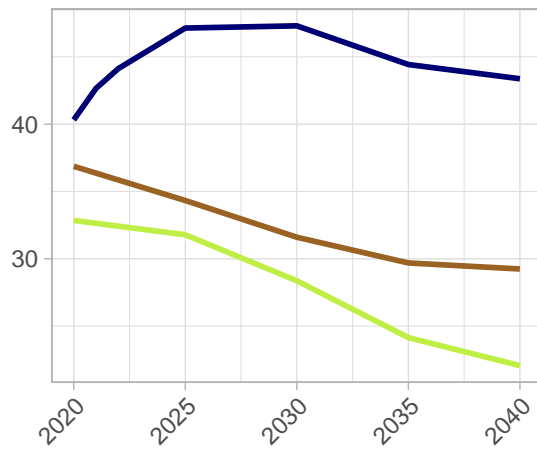
wm

Hydrogen



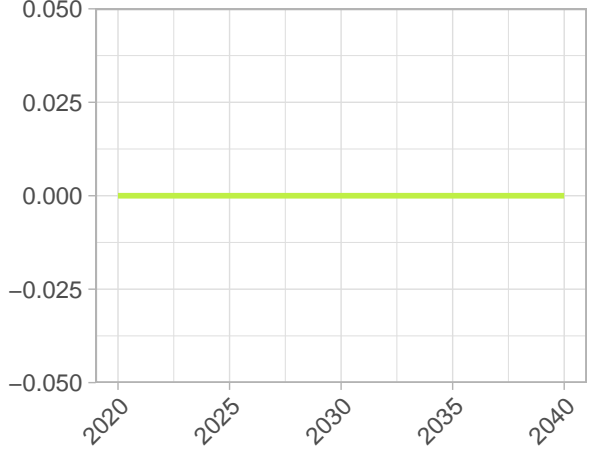
wm

Refining



wm

Synthetic Gas



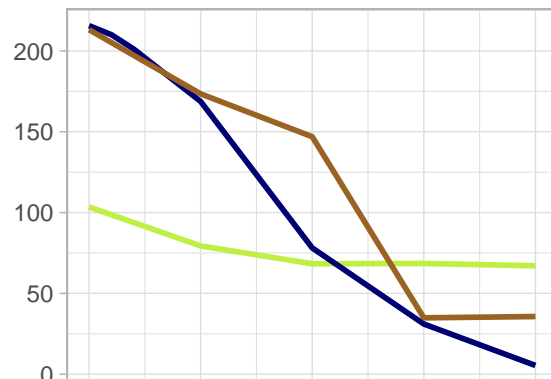
- GCAM
- OP-NEMS
- USREP-ReEDS

Electricity Capacity: United States

GW

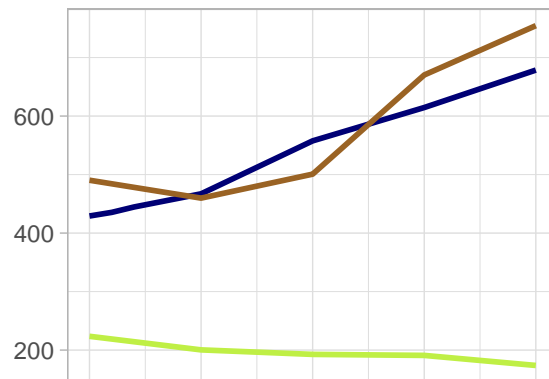
wm

Coal



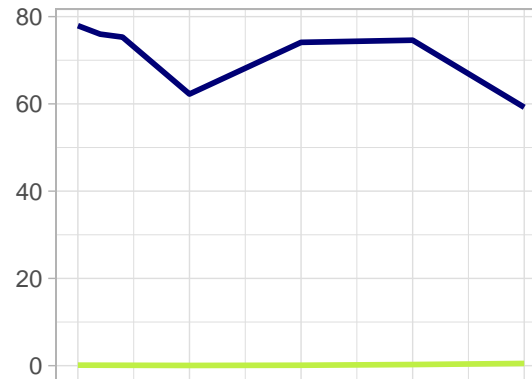
wm

Gas



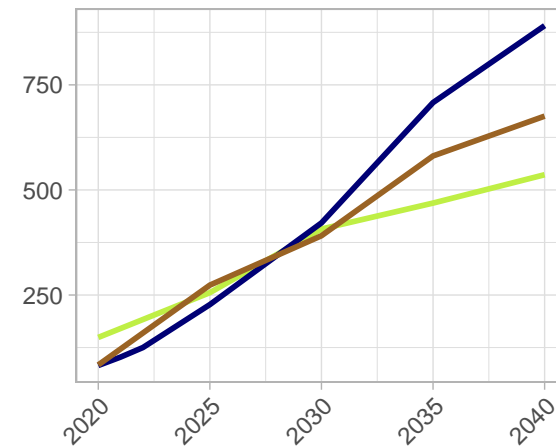
wm

Oil



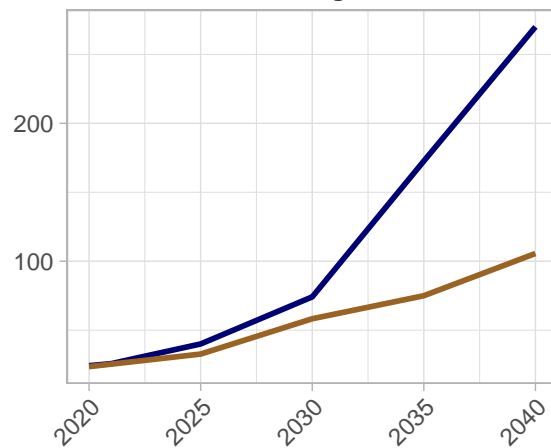
wm

Solar



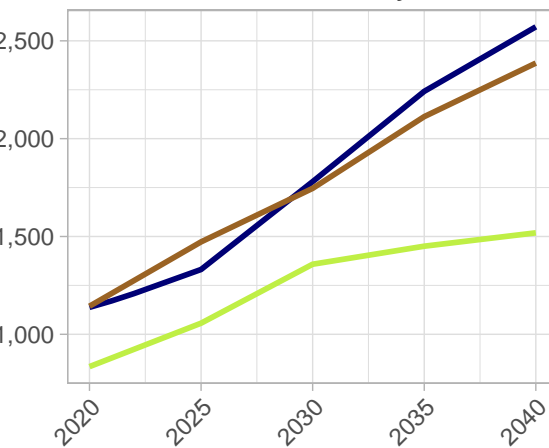
wm

Storage



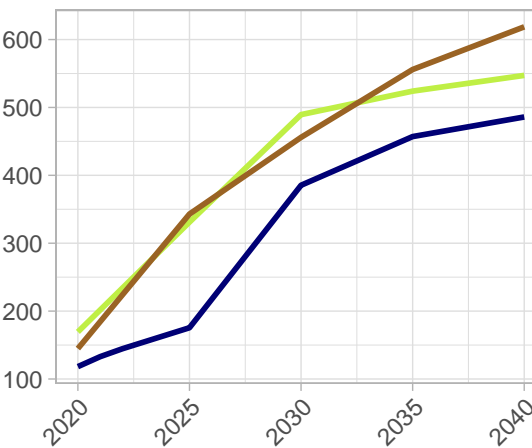
wm

Total Electricity



wm

Wind

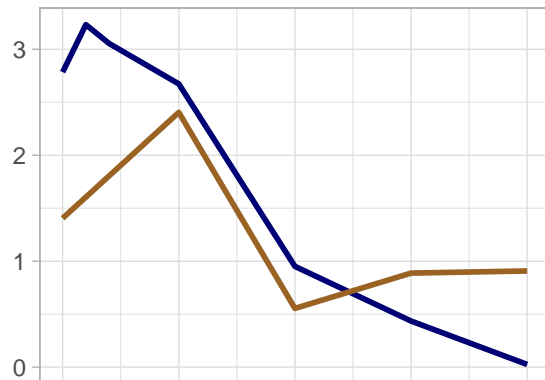


GCAM
OP-NEMS
USREP-ReEDS

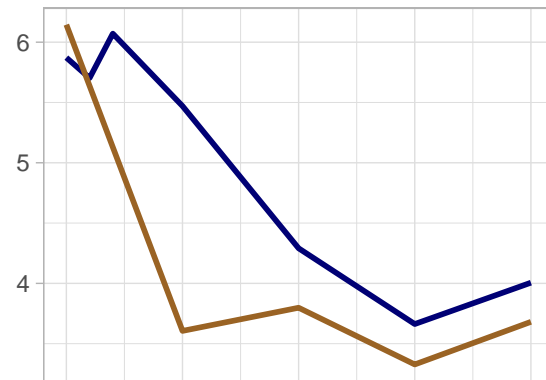
Electricity Generation: United States

EJ/yr

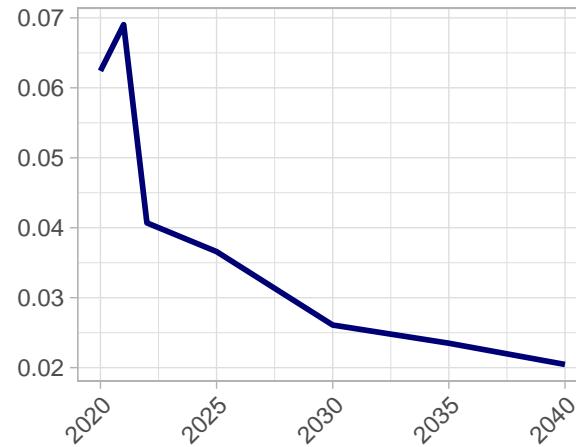
wm
Coal



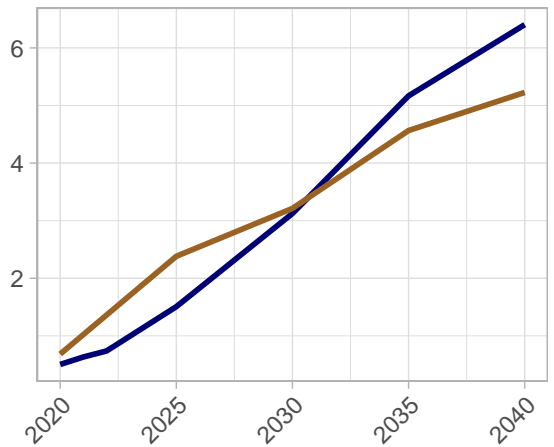
wm
Gas



wm
Oil

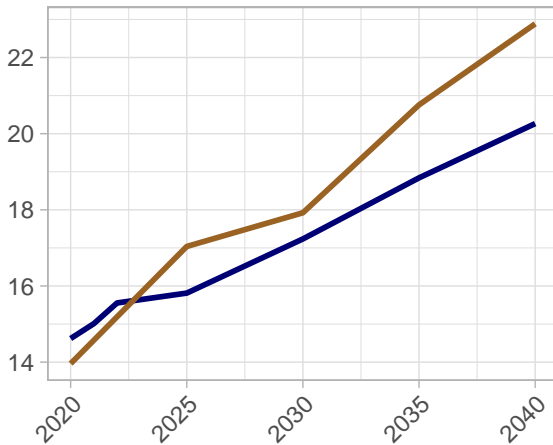


wm
Solar

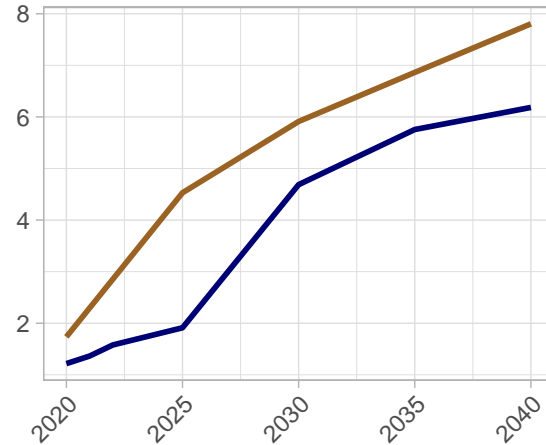


OP-NEMS
USREP-ReEDS

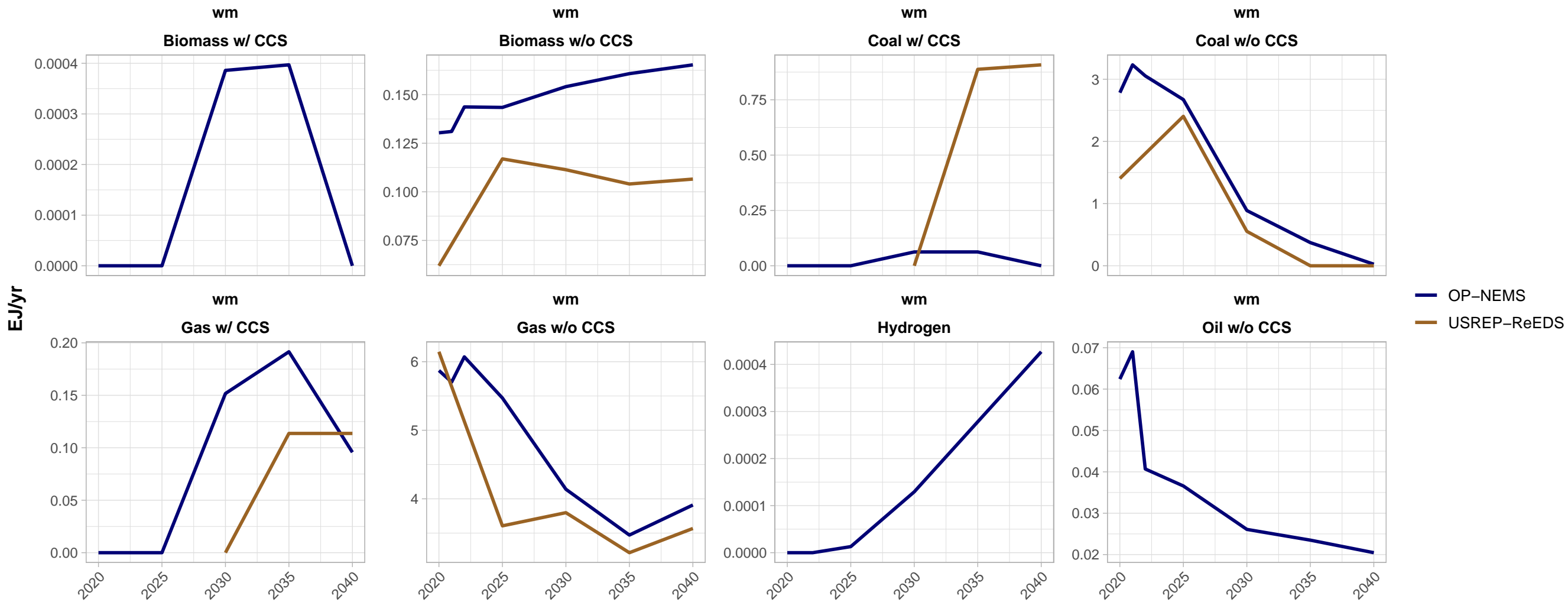
wm
Total Electricity



wm
Wind



Electricity Generation – Combustion: United States

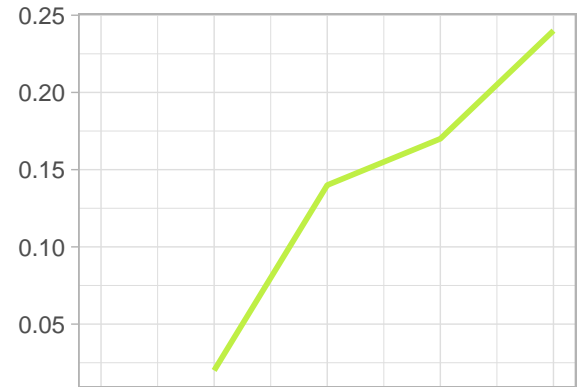


Electricity Capacity – Combustion: United States

GW

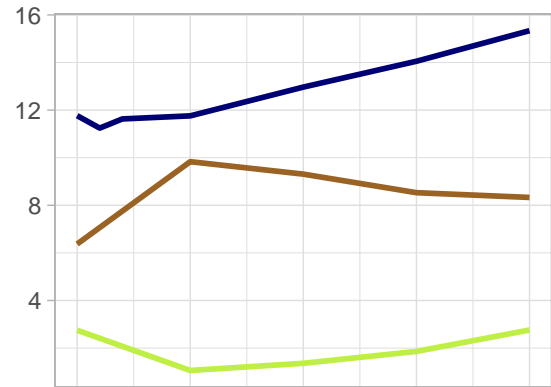
wm

Biomass w/ CCS



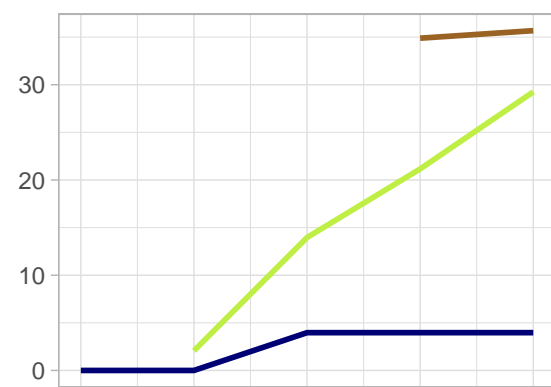
wm

Biomass w/o CCS



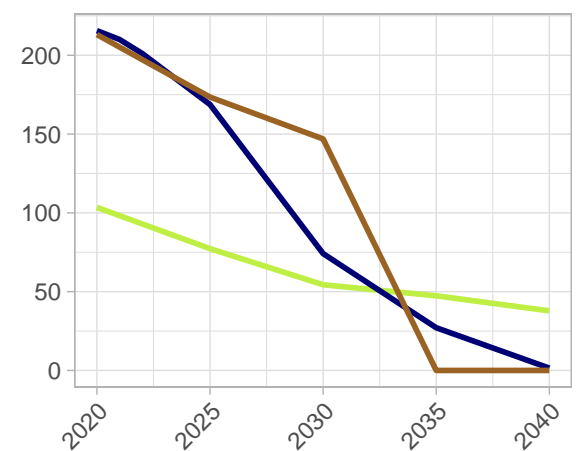
wm

Coal w/ CCS



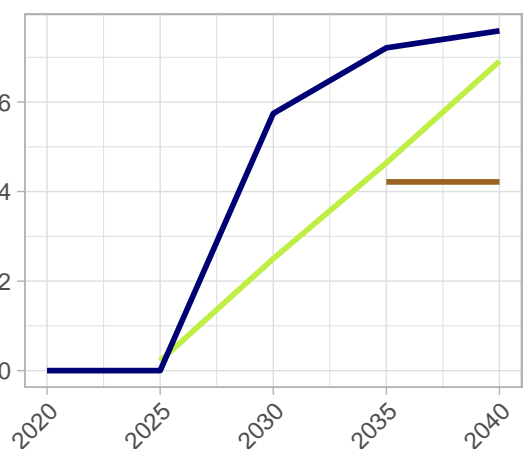
wm

Coal w/o CCS



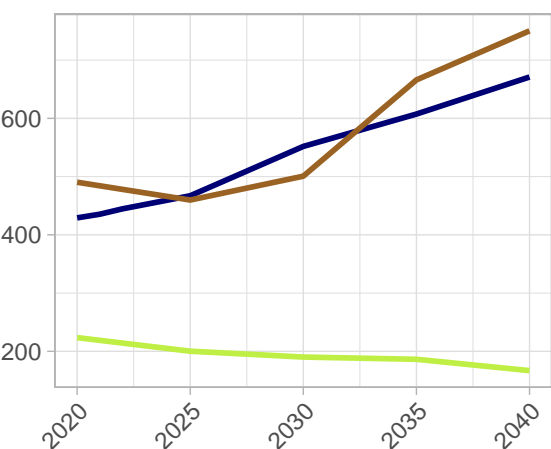
wm

Gas w/ CCS



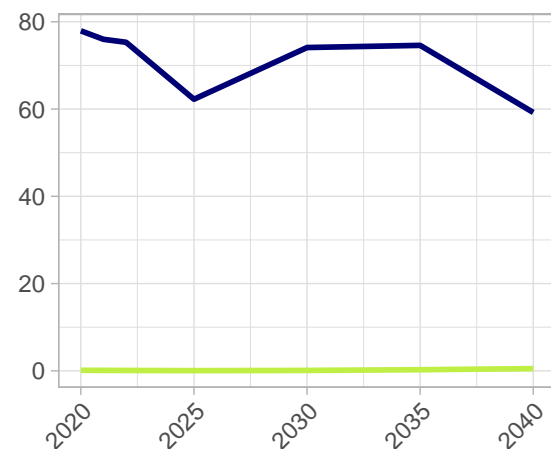
wm

Gas w/o CCS



wm

Oil w/o CCS



- GCAM
- OP-NEMS
- USREP-ReEDS