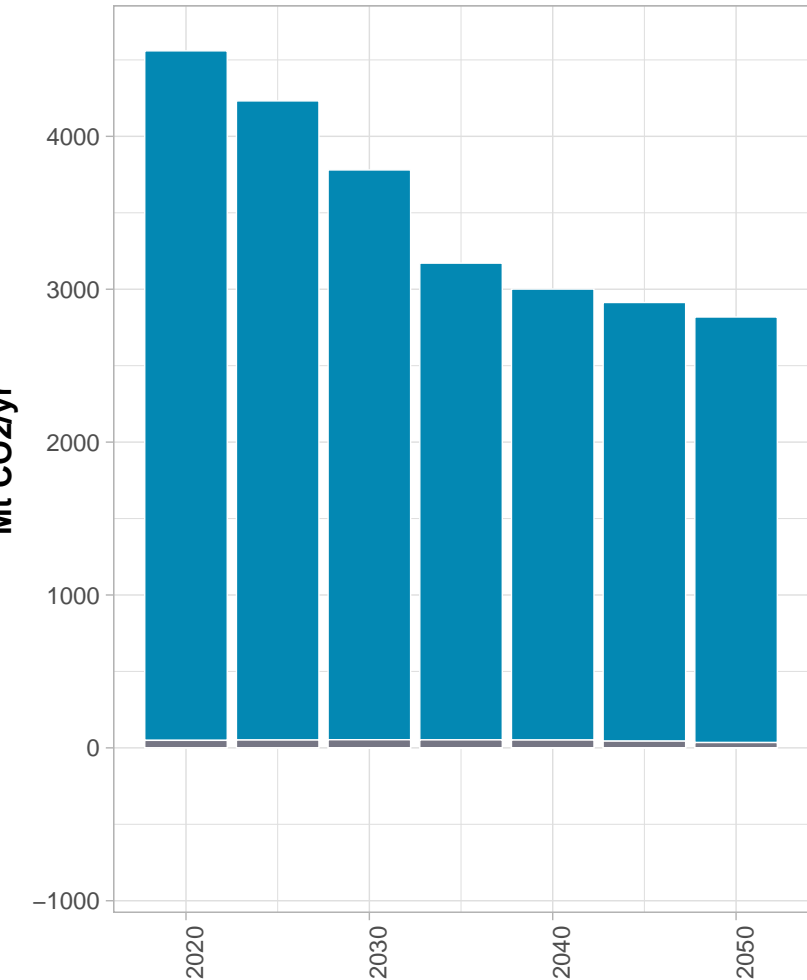
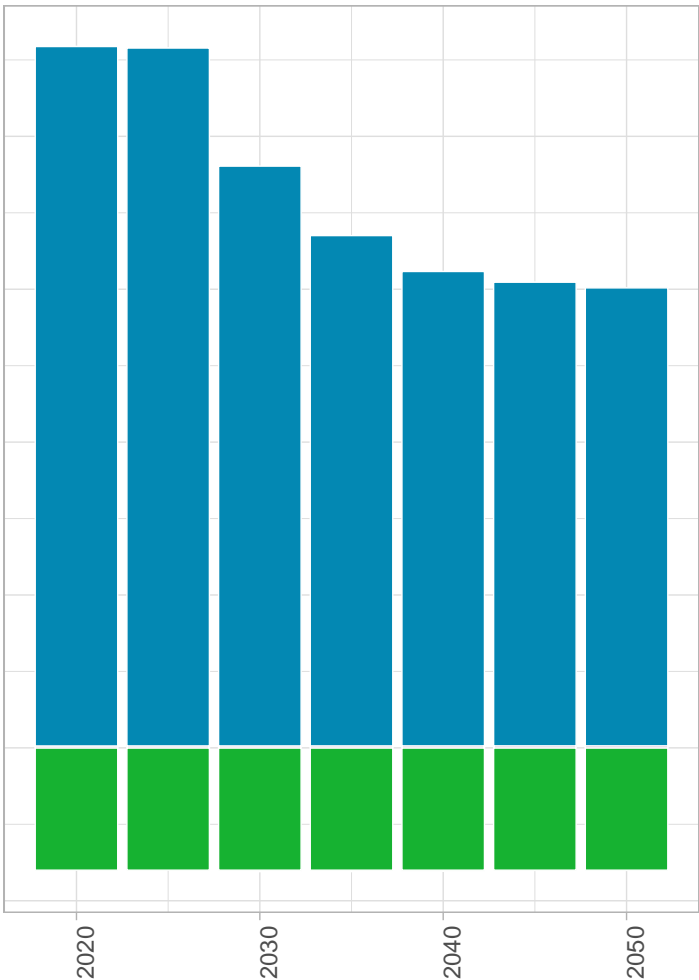


# CO2 Emissions: United States

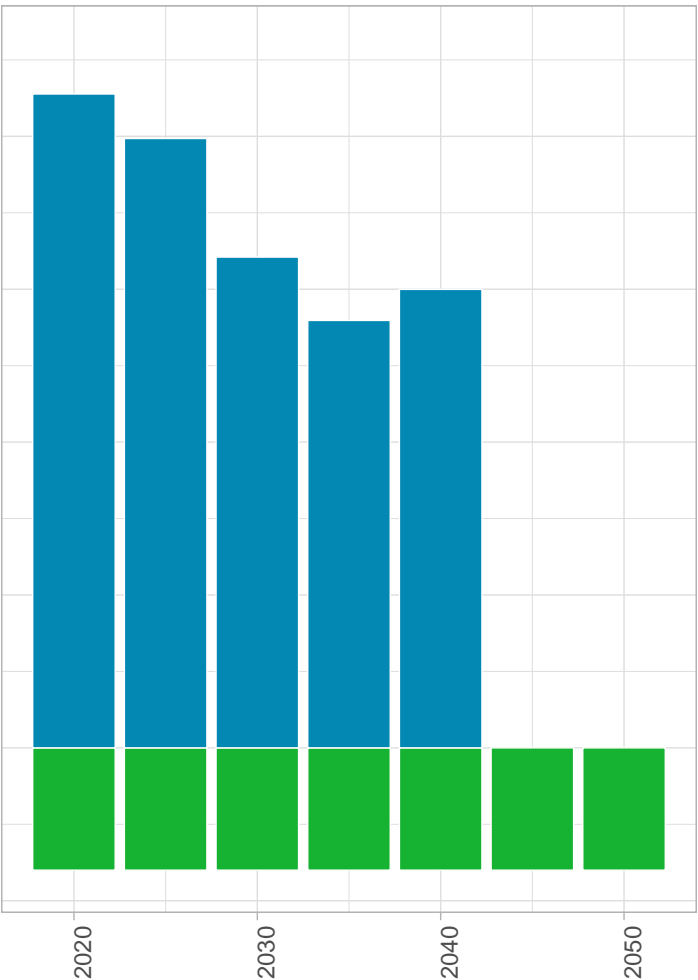
GCAM



OP-NEMS



USREP-ReEDS



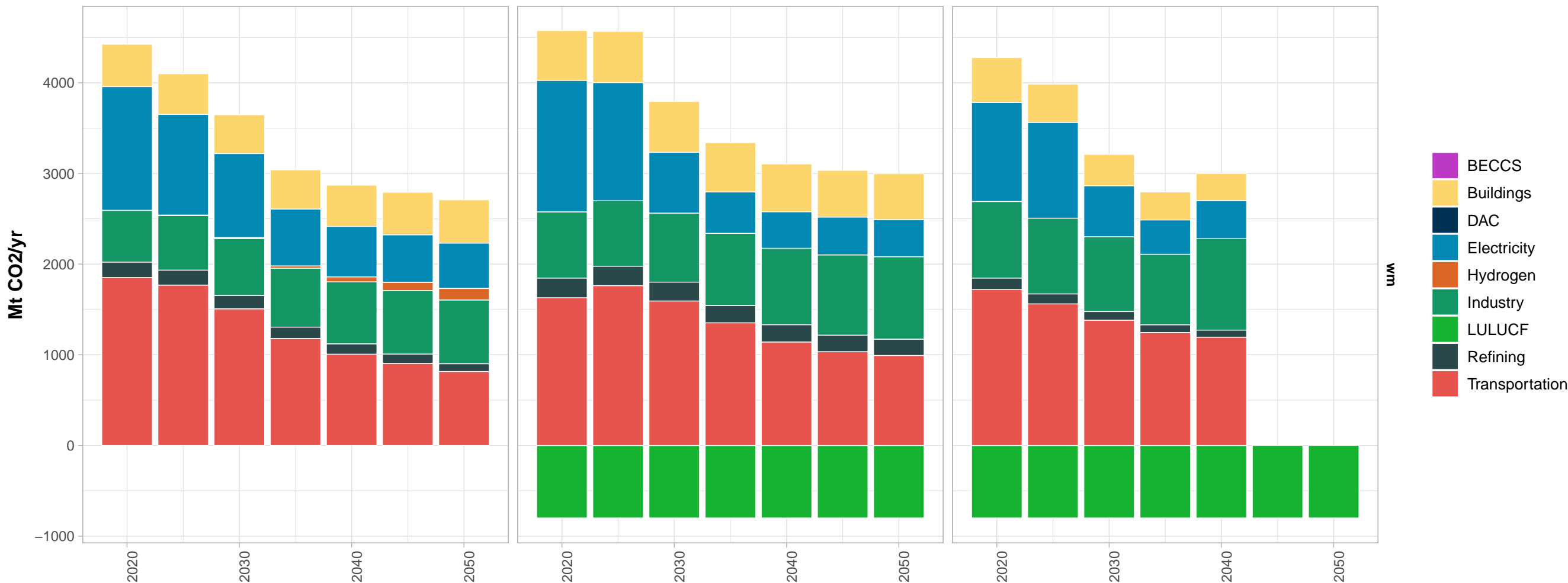
- BECCS
- DAC
- Energy
- Industrial Processes
- LULUCF
- Other

# Sectoral CO2 Emissions: United States

GCAM

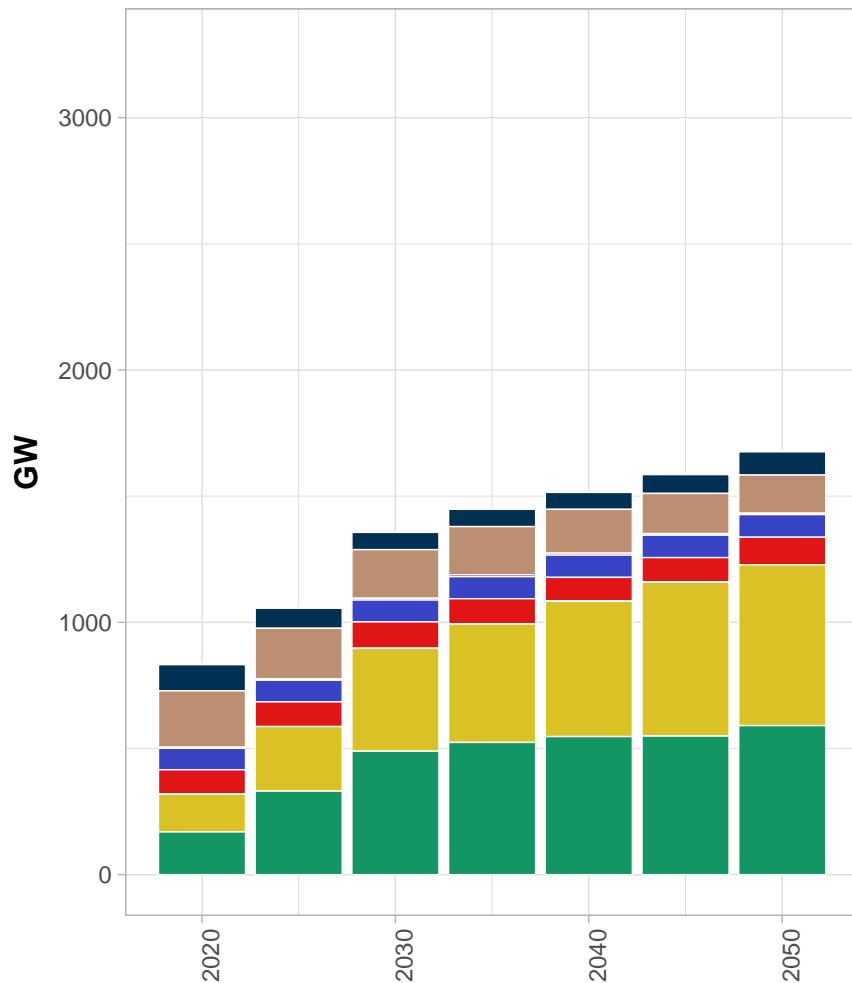
OP-NEMS

USREP-ReEDS

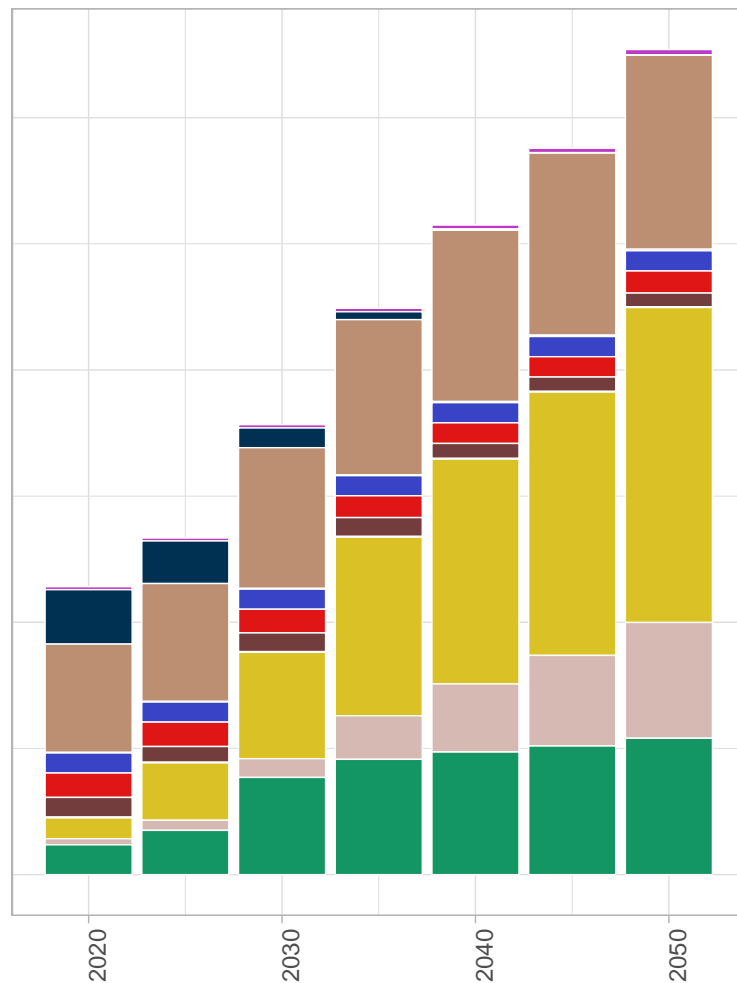


# Electricity Capacity: United States

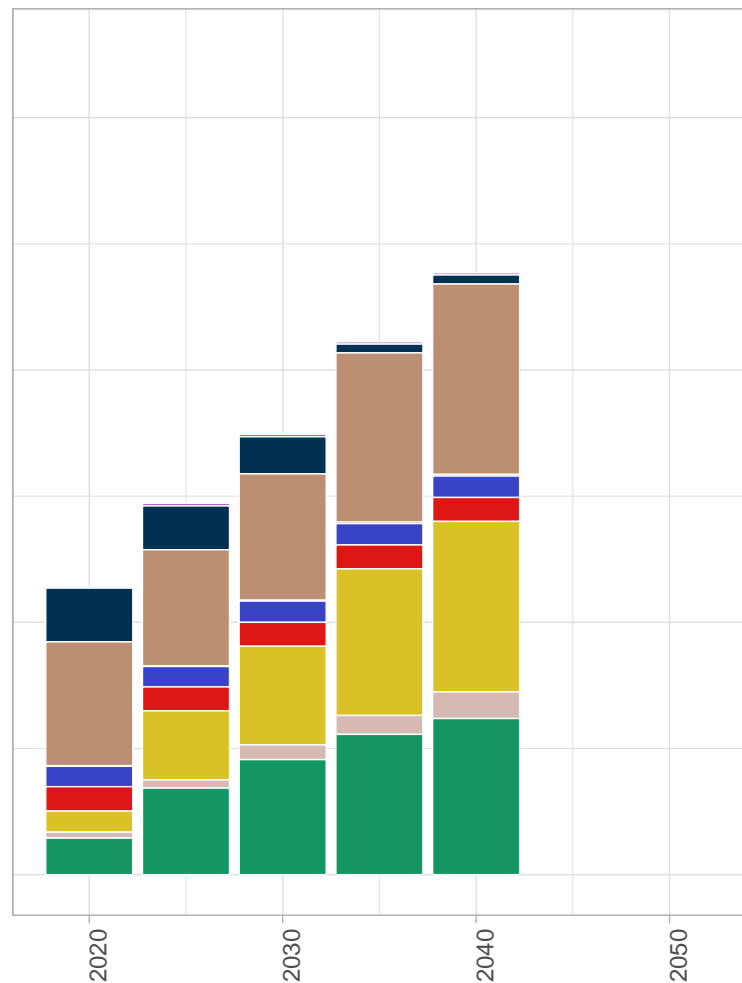
## GCAM



## OP-NEMS



## USREP-ReEDS



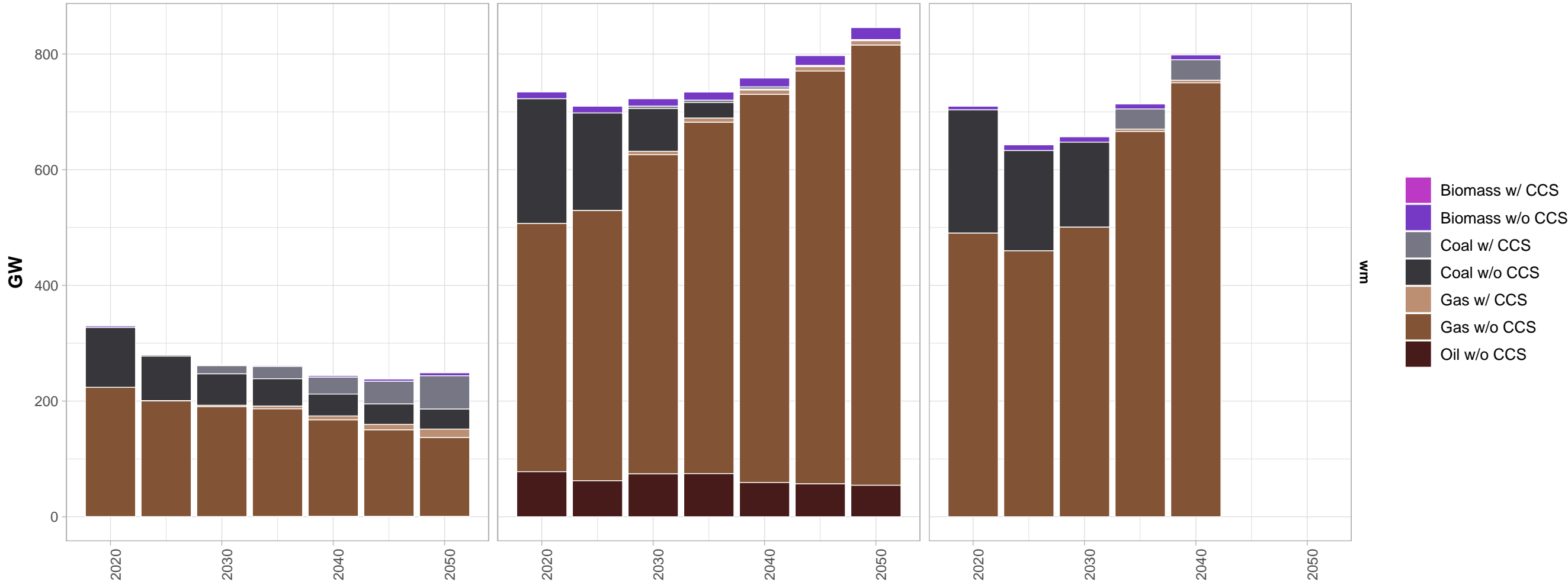
- Biomass
- Coal
- Gas
- Geothermal
- Hydro
- Nuclear
- Oil
- Other
- Solar
- Storage
- Wind

# Electricity Capacity – Combustion: United States

GCAM

OP-NEMS

USREP-ReEDS

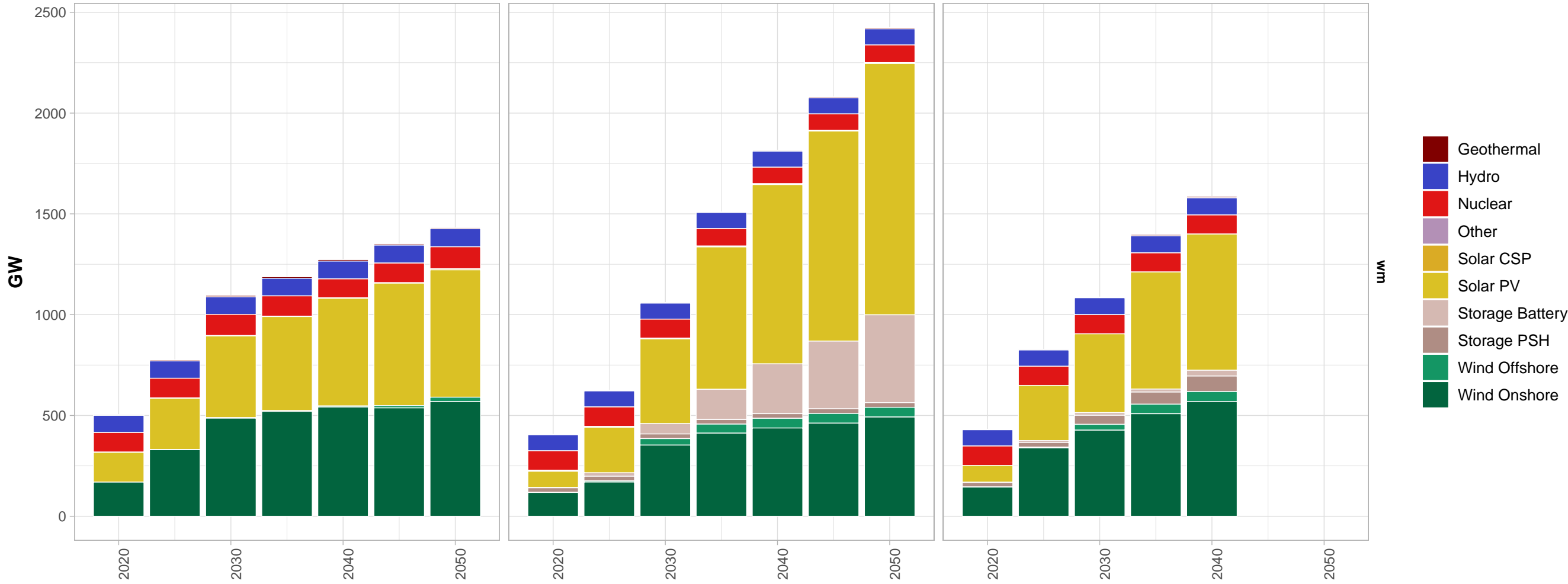


# Electricity Capacity – Non-Combustion: United States

GCAM

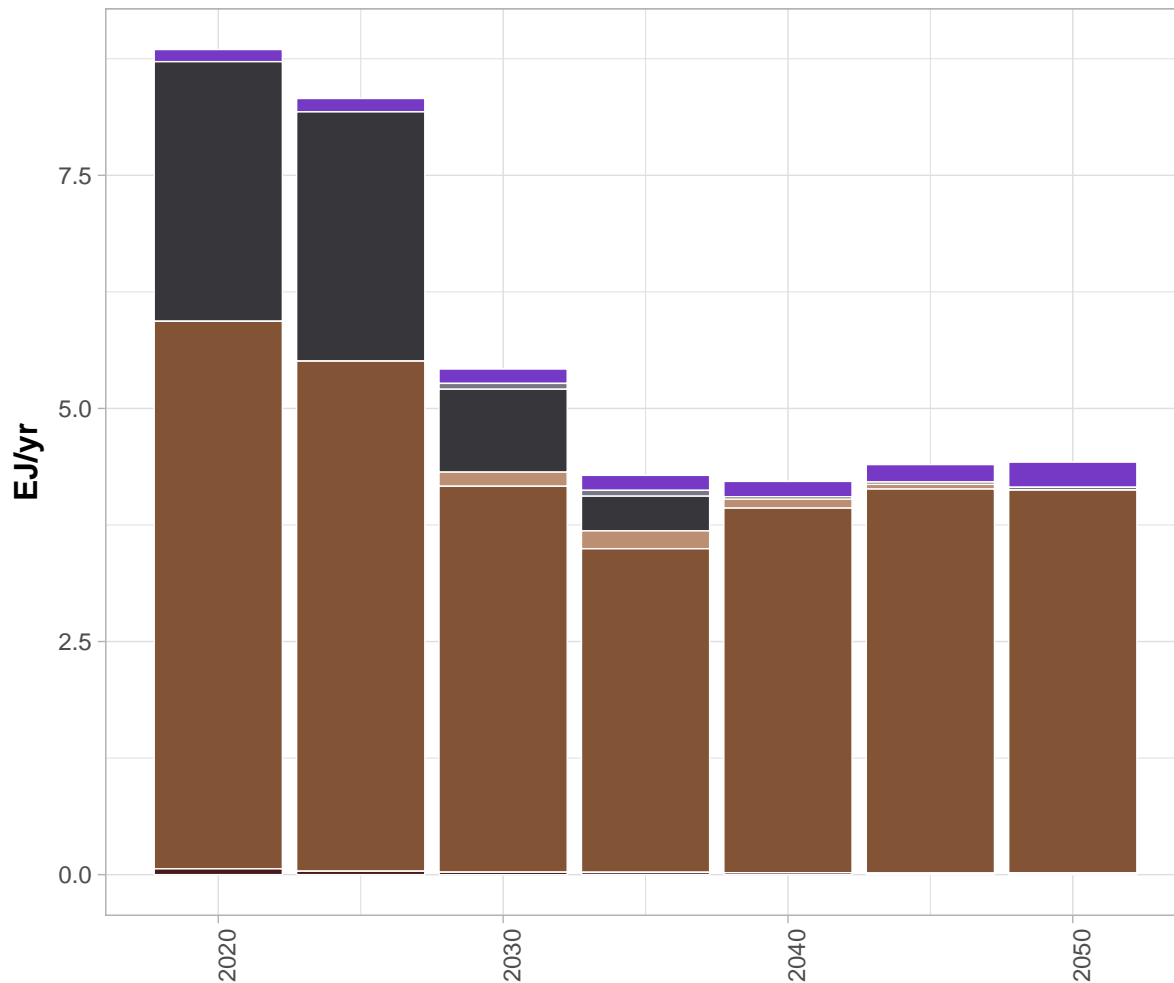
OP-NEMS

USREP-ReEDS

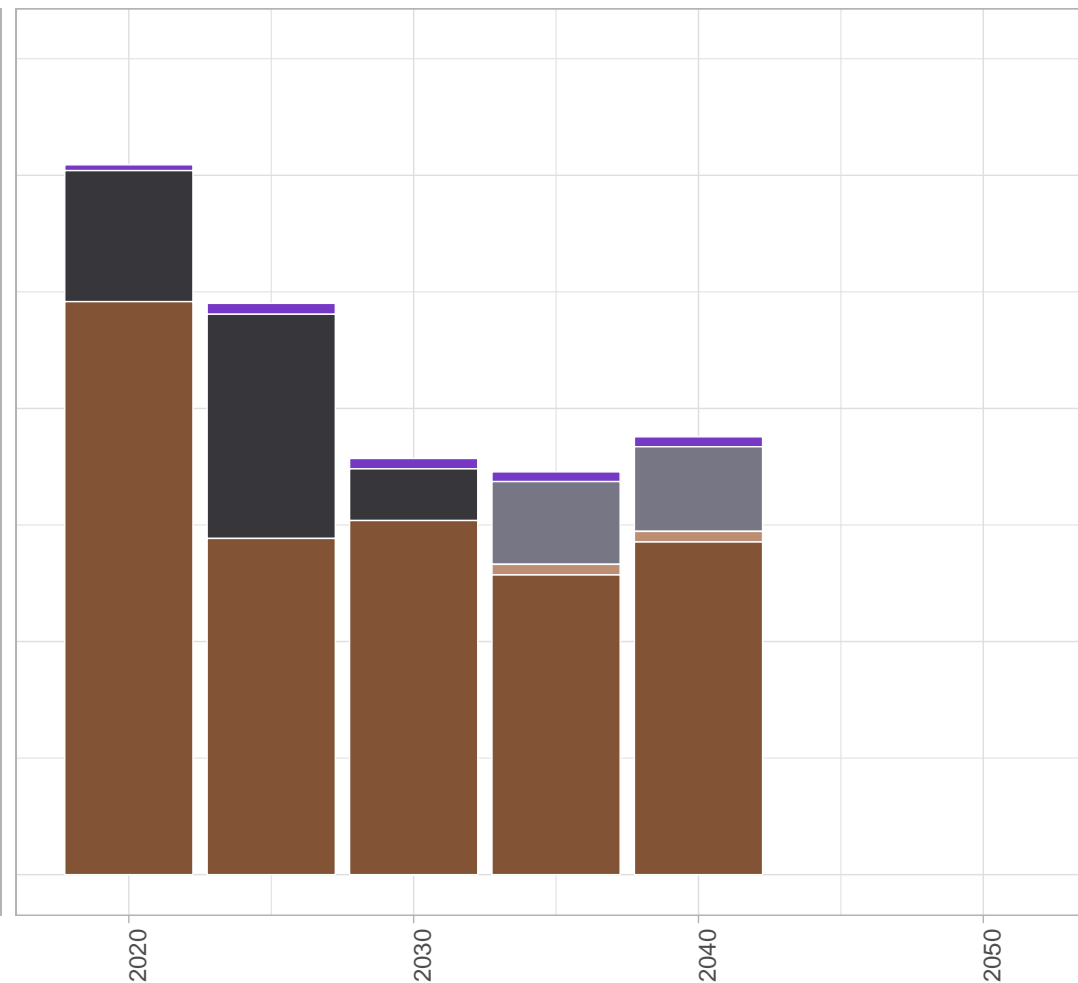


## Electricity Generation – Combustion: United States









**OP-NEMS**



USREP-ReEDS

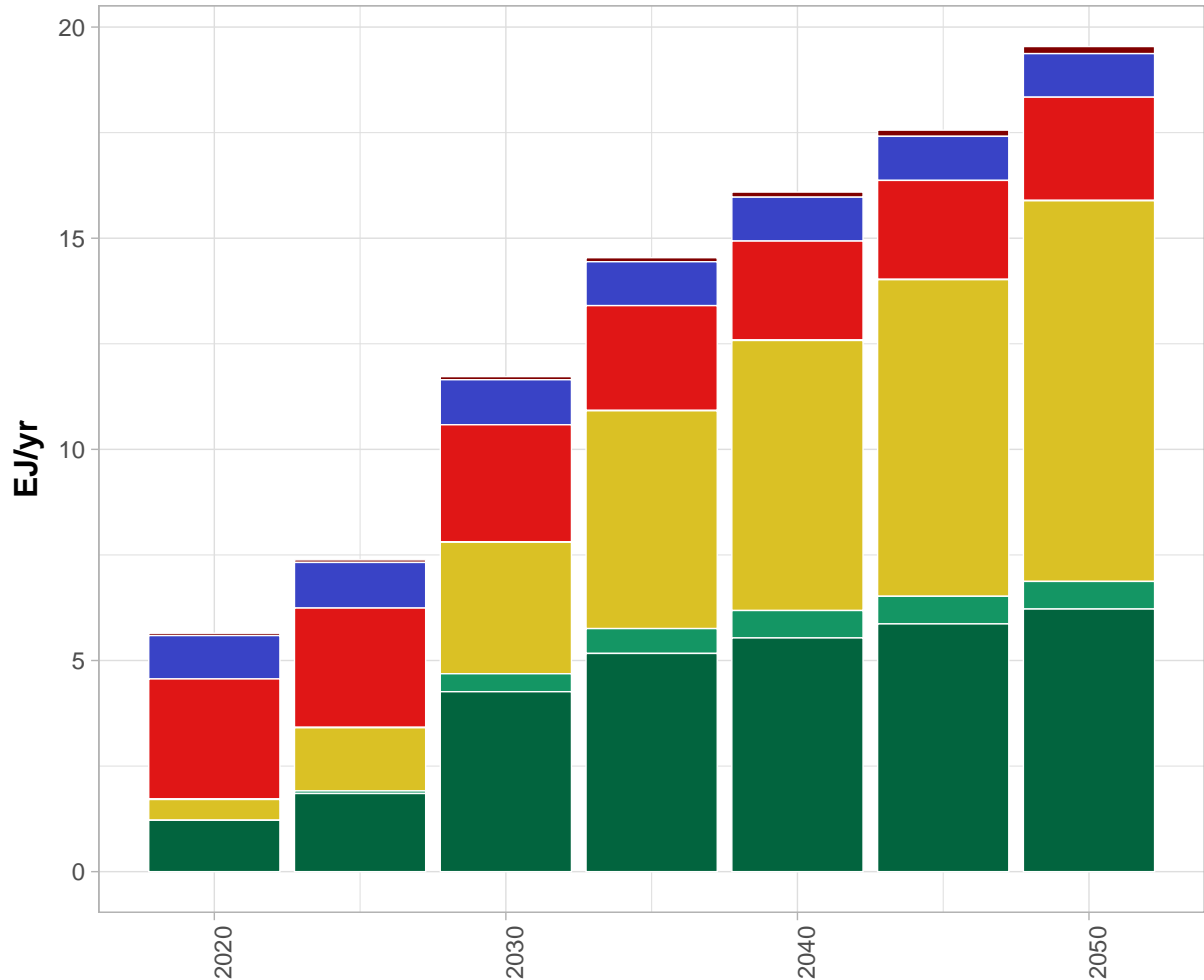


wmm

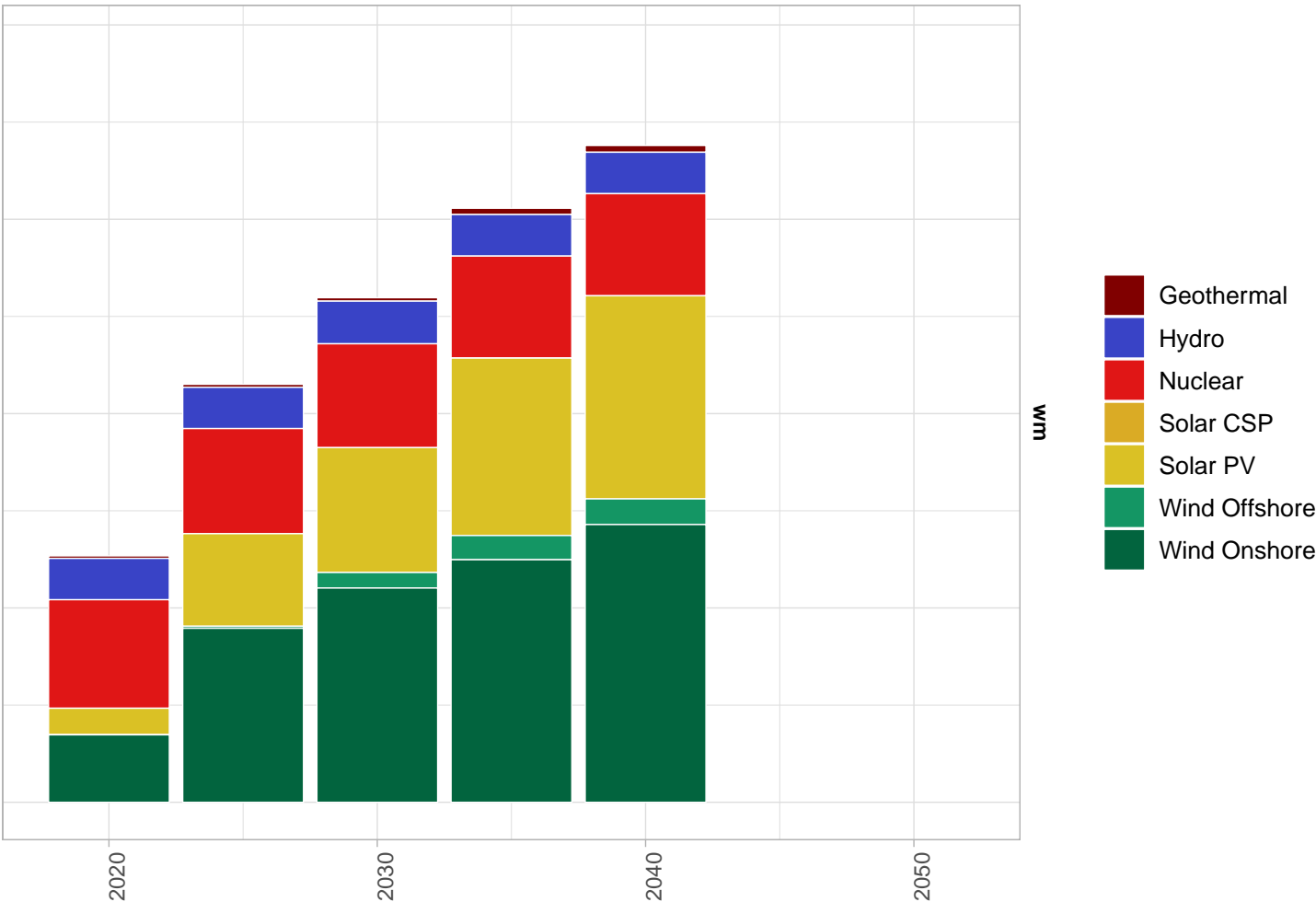
	Biomass w/ CCS
	Biomass w/o CCS
	Coal w/ CCS
	Coal w/o CCS
	Gas w/ CCS
	Gas w/o CCS
	Hydrogen
	Oil w/o CCS

# Electricity Generation – Non-Combustion: United States

OP-NEMS

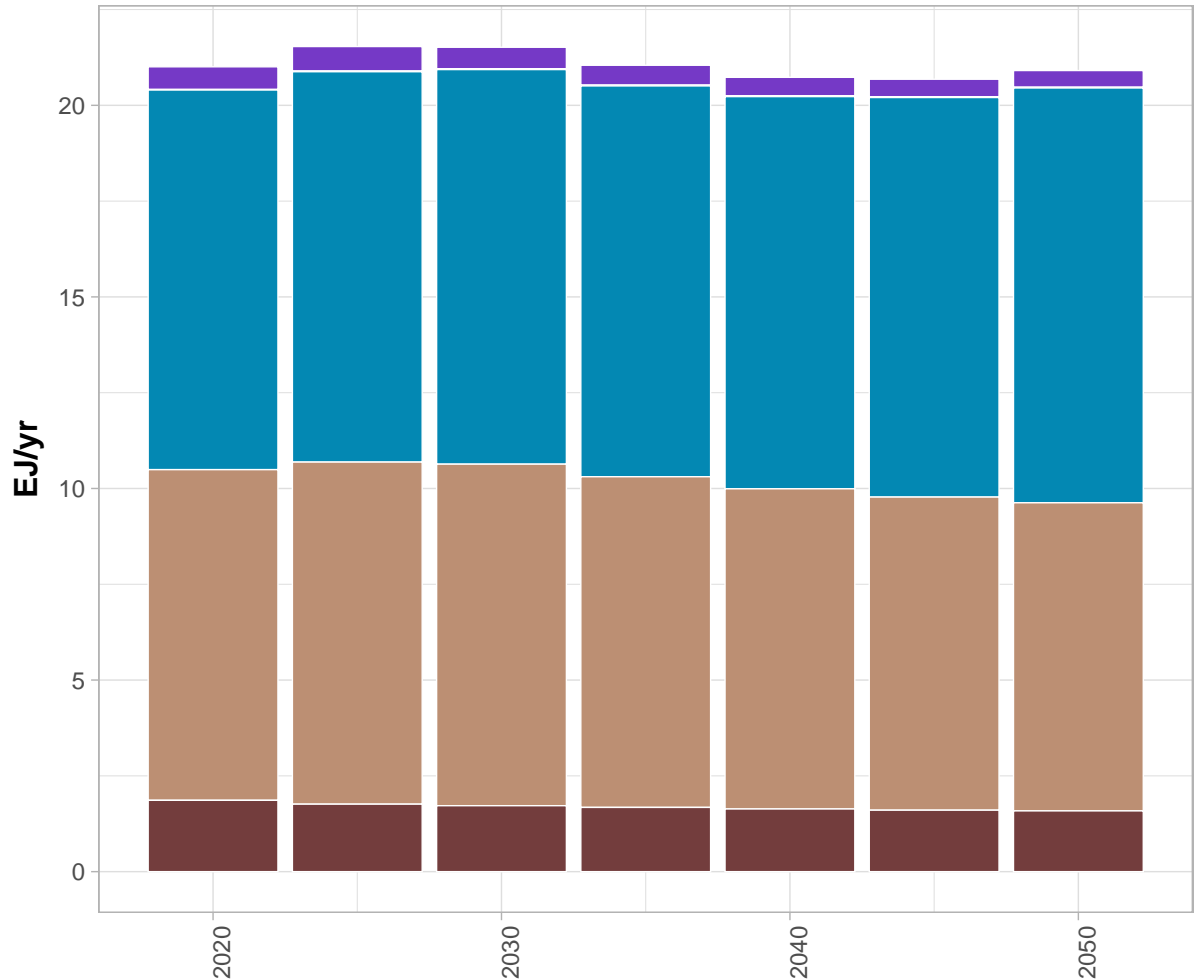


USREP-ReEDS

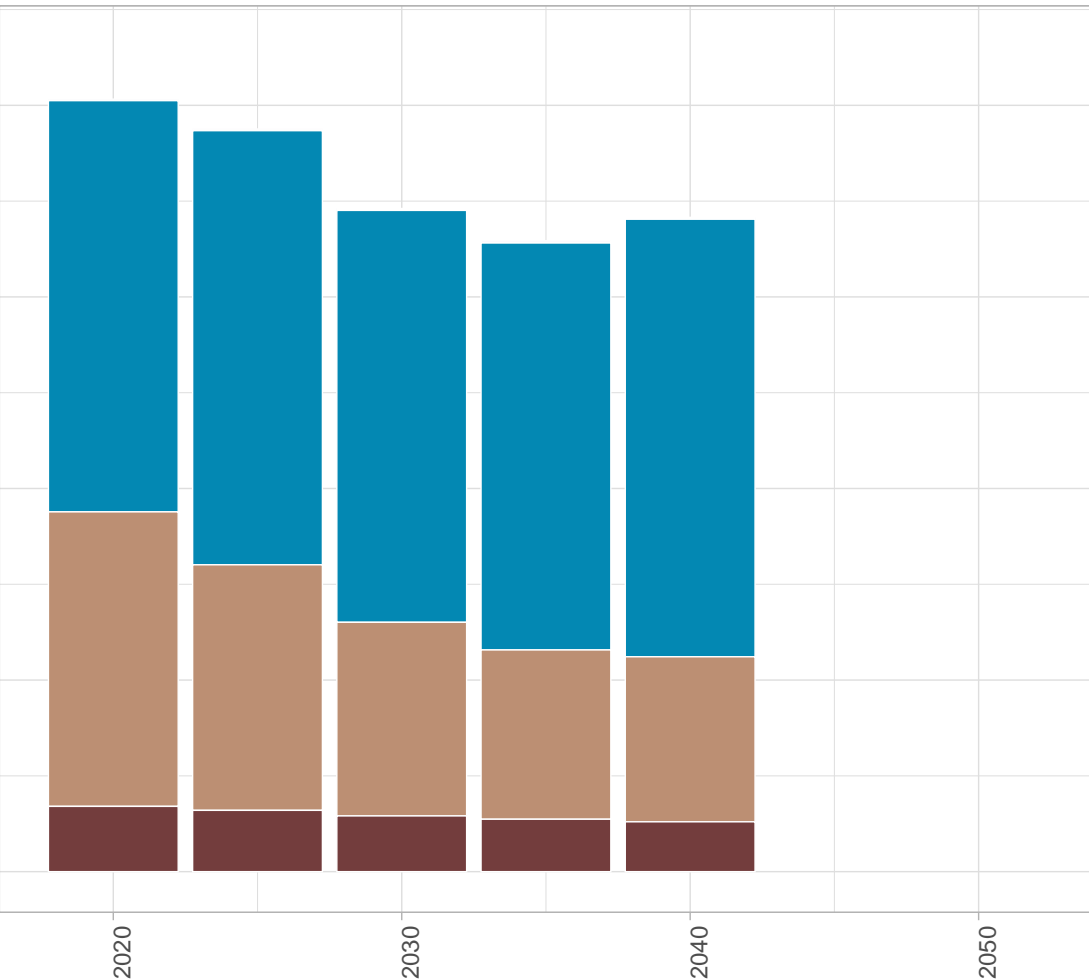


# Final Energy – Buildings: United States

OP-NEMS



USREP-ReEDS

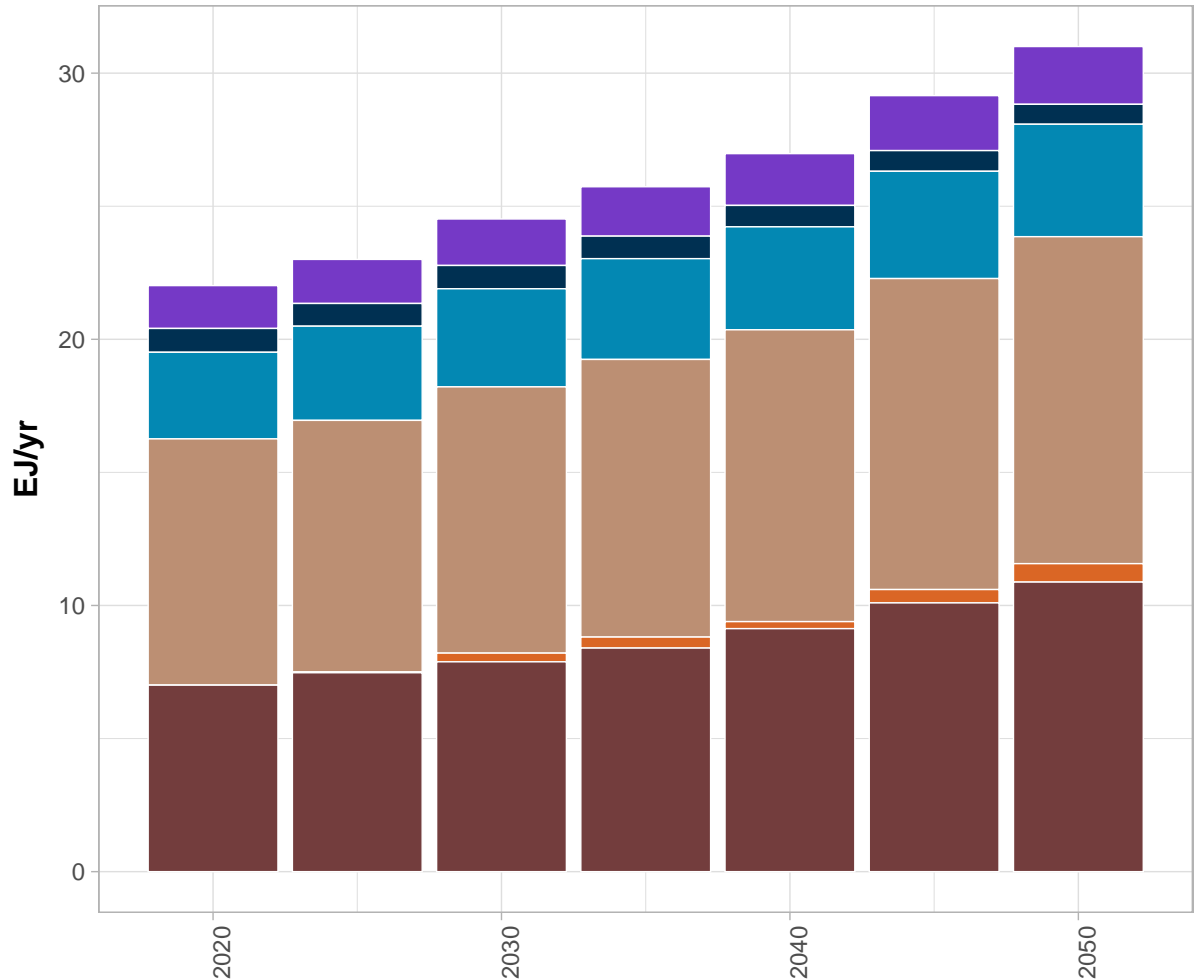


- Biomass Liquids
- Biomass Solids
- Coal
- Electricity
- Gas
- Oil

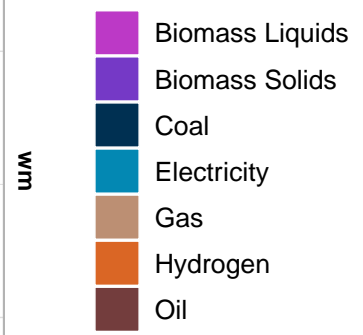
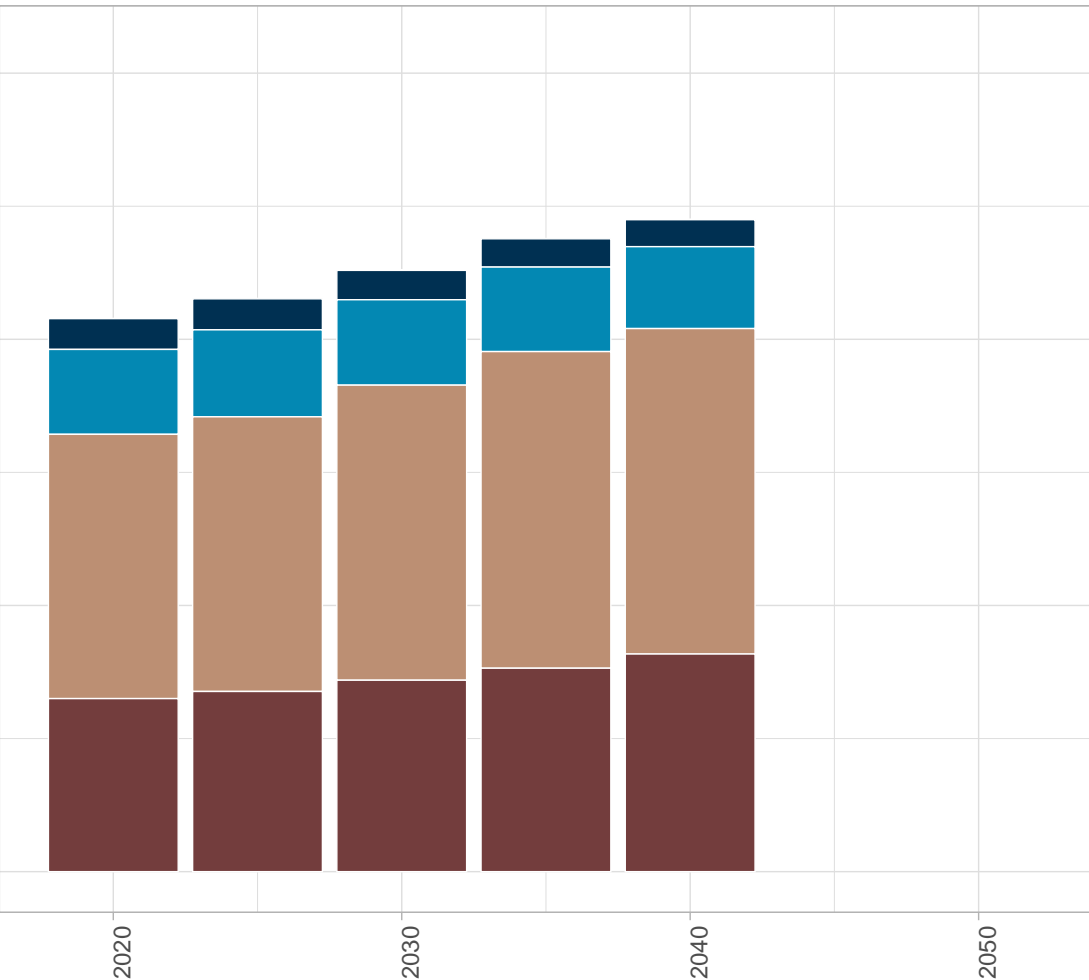


# Final Energy – Industry: United States

OP-NEMS

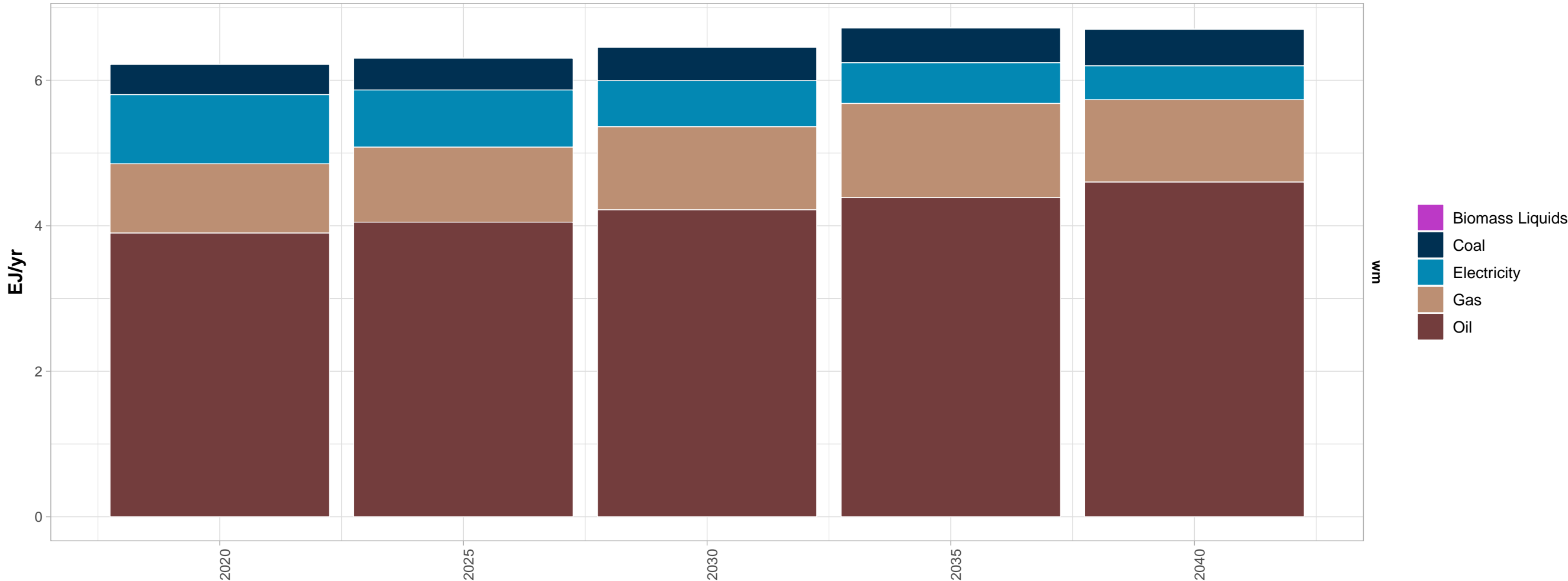


USREP-ReEDS



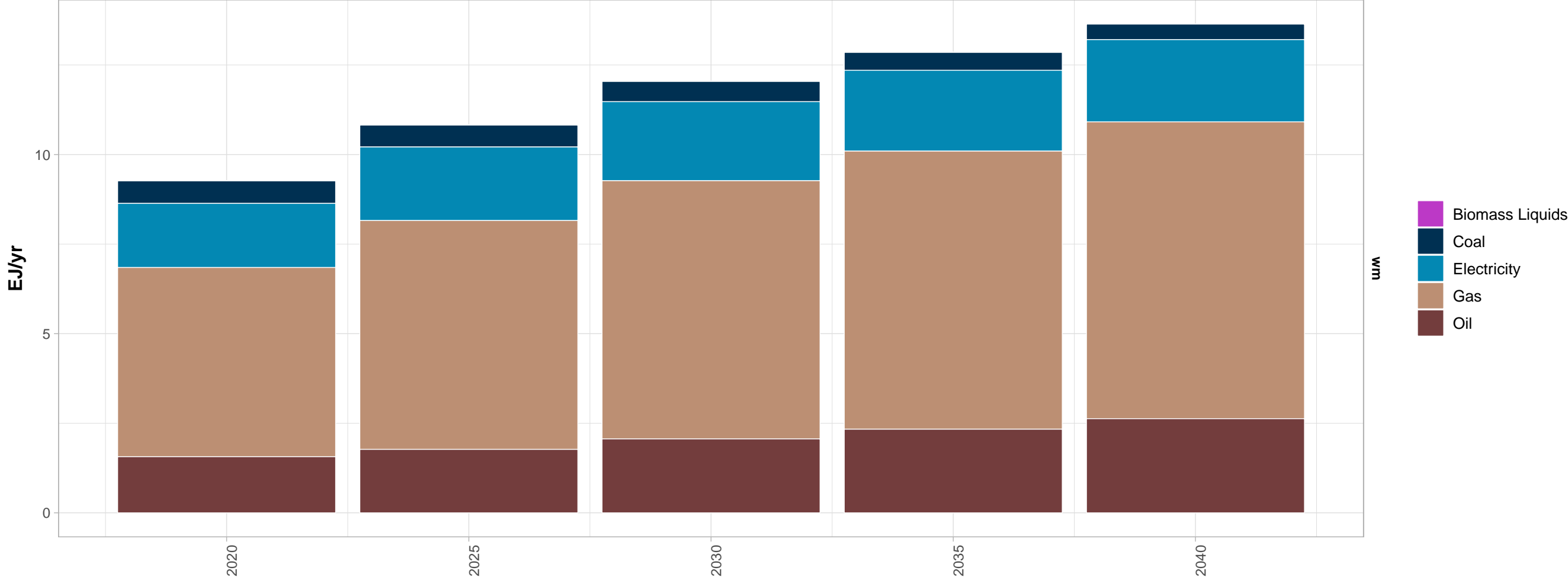
Final Energy – Industry – Elnt Mfg: United States

USREP-ReEDS



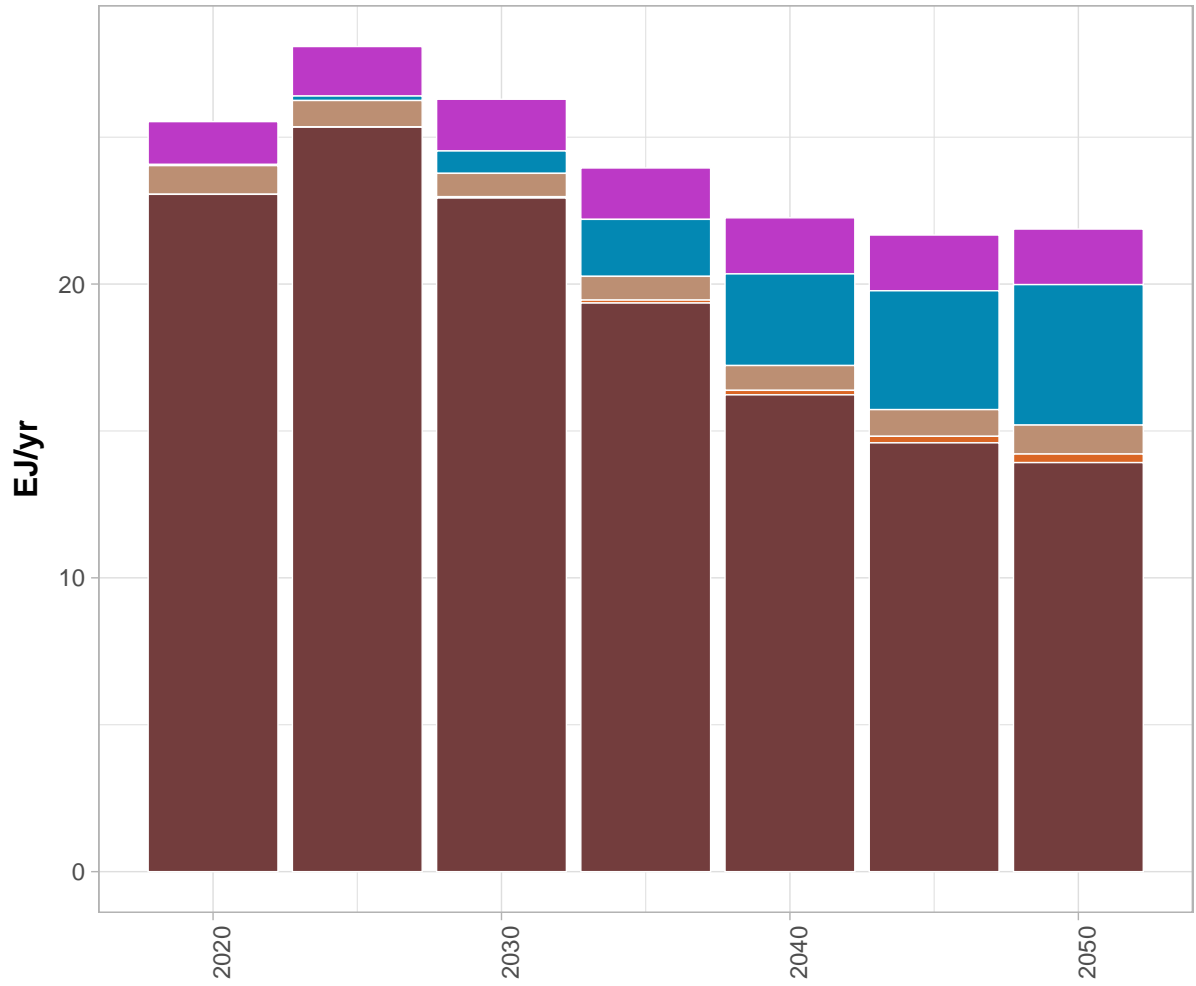
Final Energy – Industry – Non-Elnt Mfg: United States

USREP-ReEDS

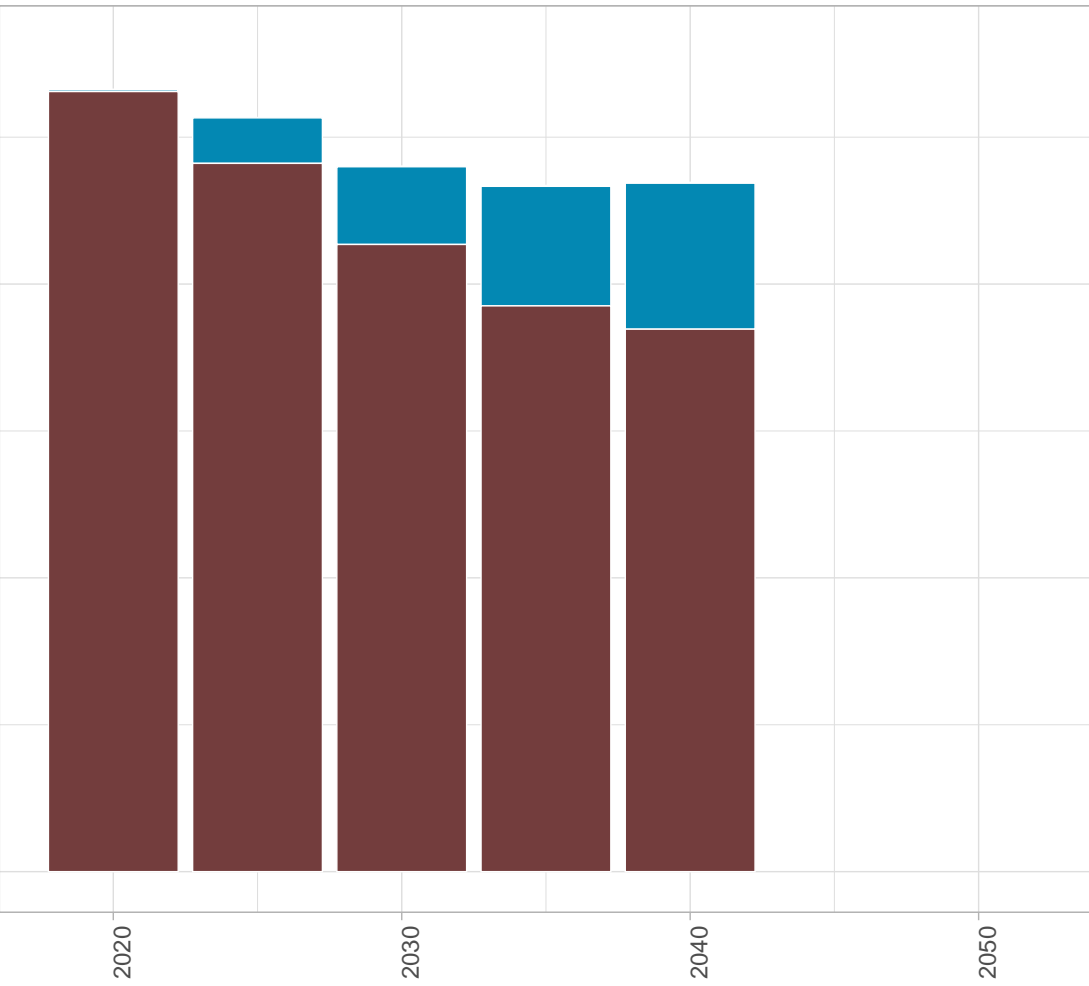


# Final Energy – Transportation: United States

OP-NEMS



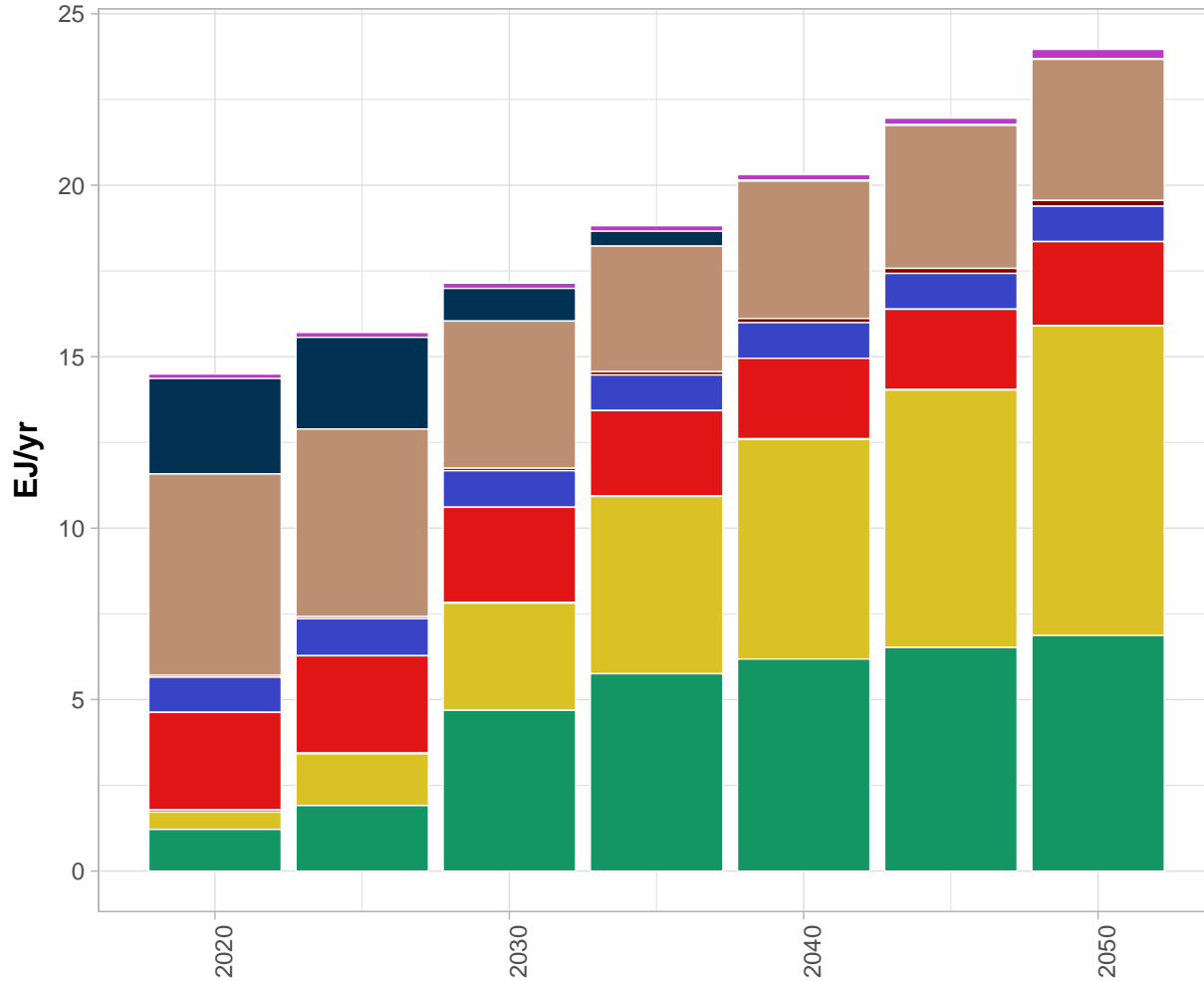
USREP-ReEDS



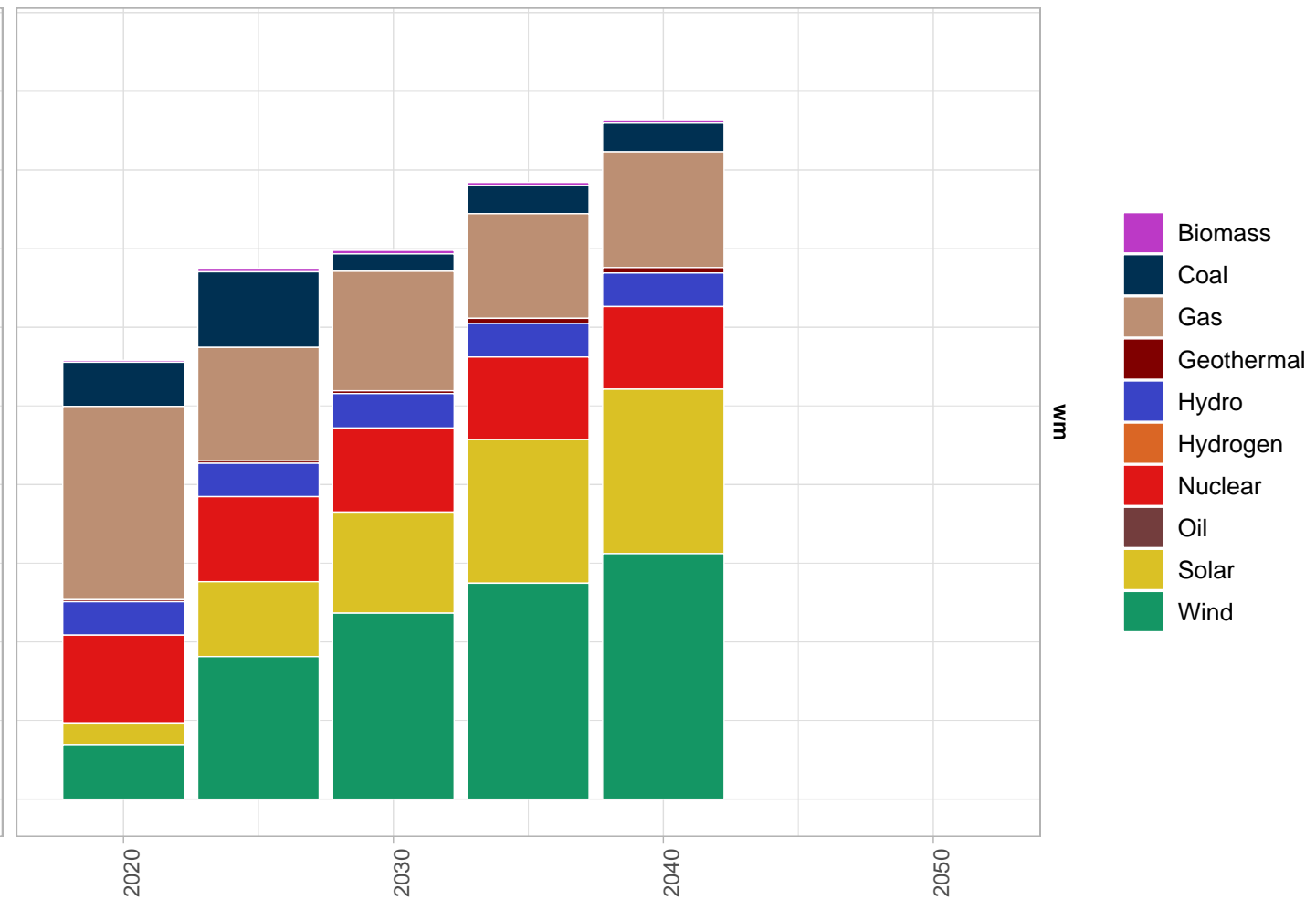
- Biomass Liquids
- Electricity
- Gas
- Hydrogen
- Oil

# Electricity Generation: United States

OP-NEMS

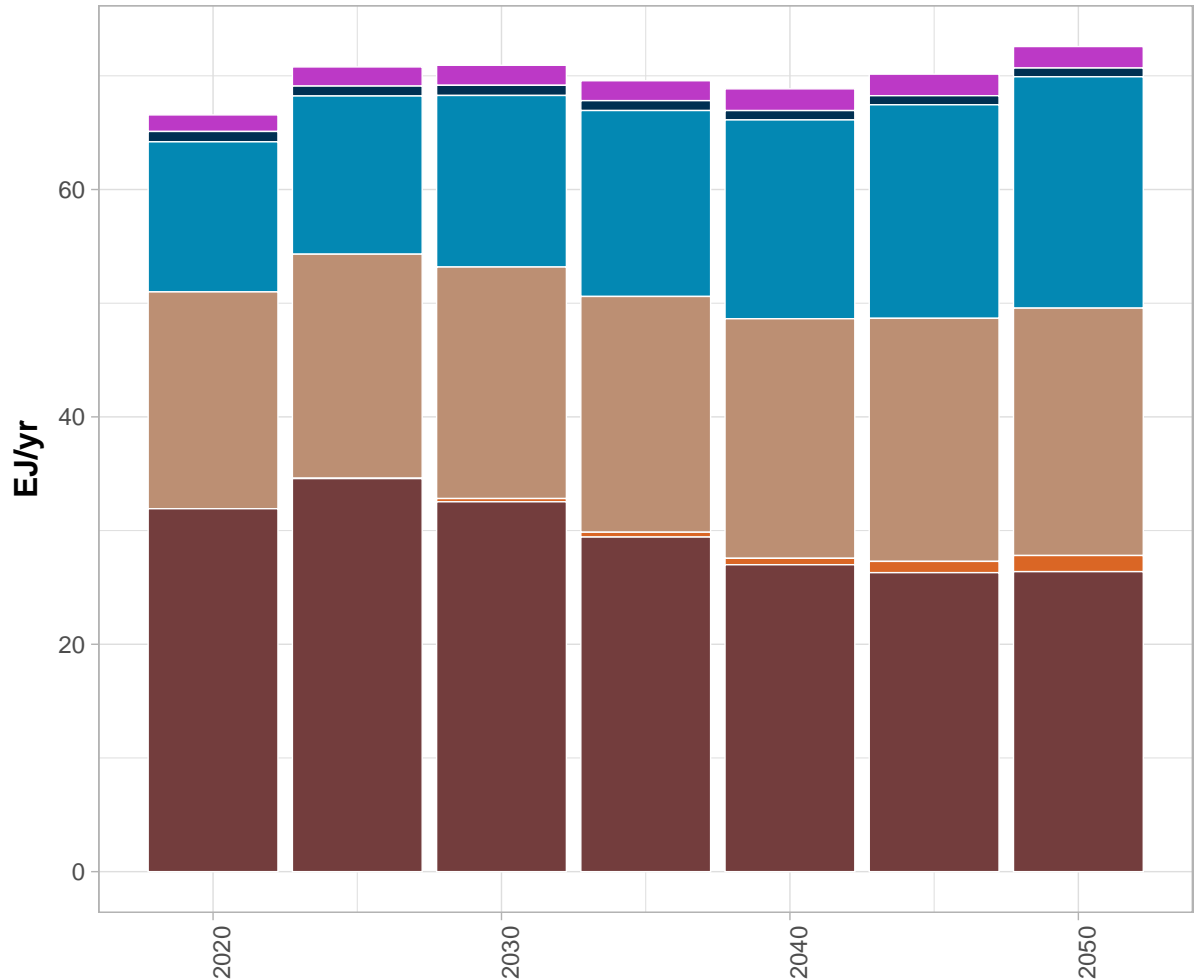


USREP-ReEDS

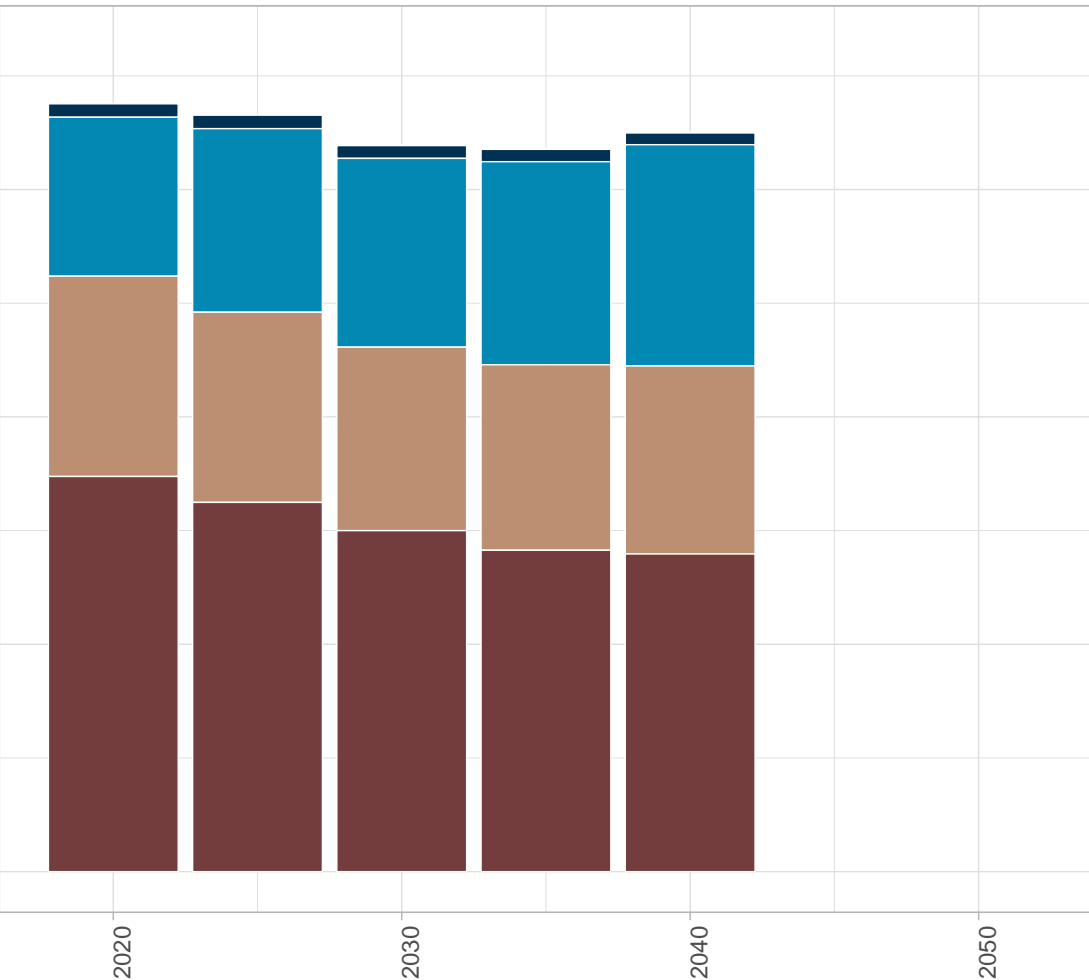


# Final Energy – Fuel: United States

OP-NEMS



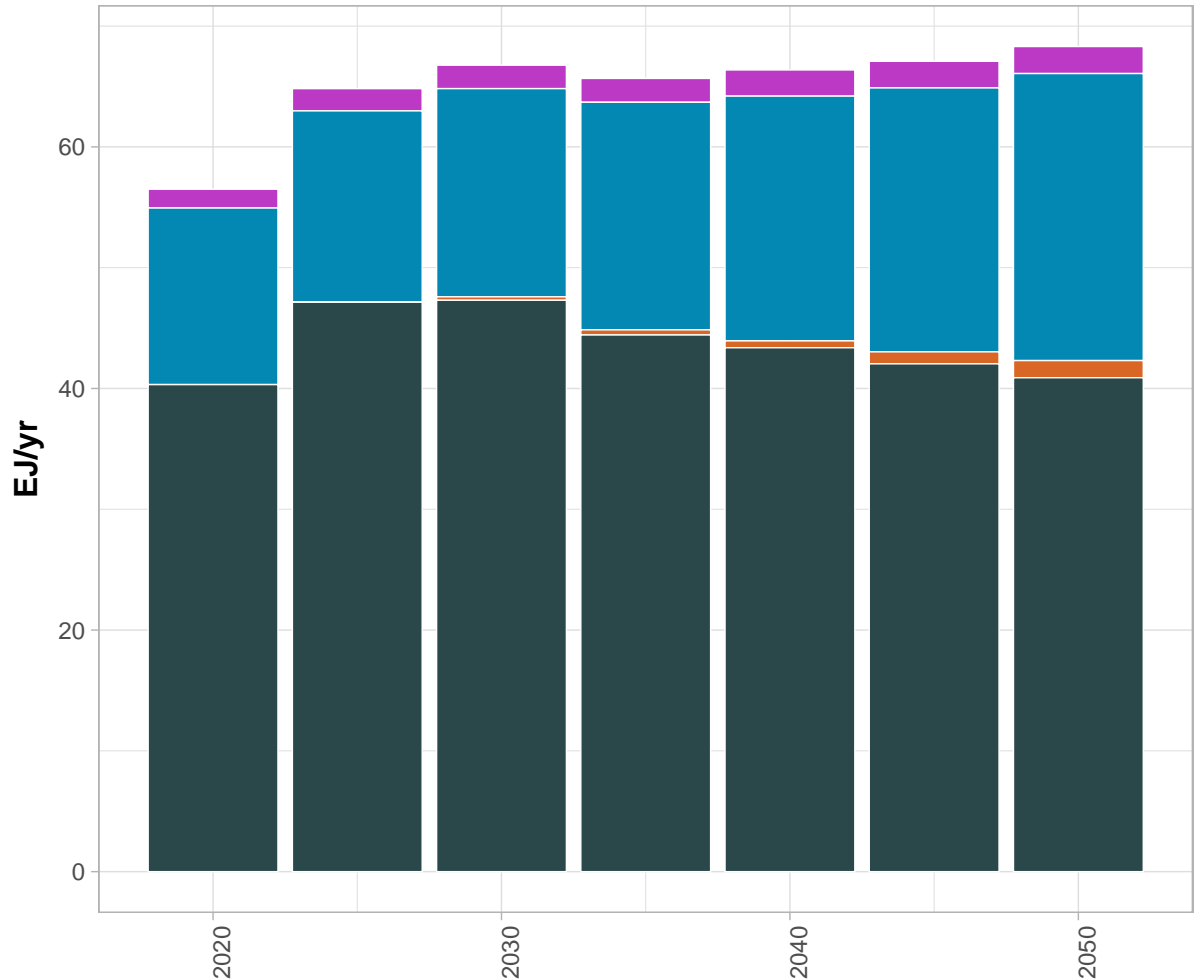
USREP-ReEDS



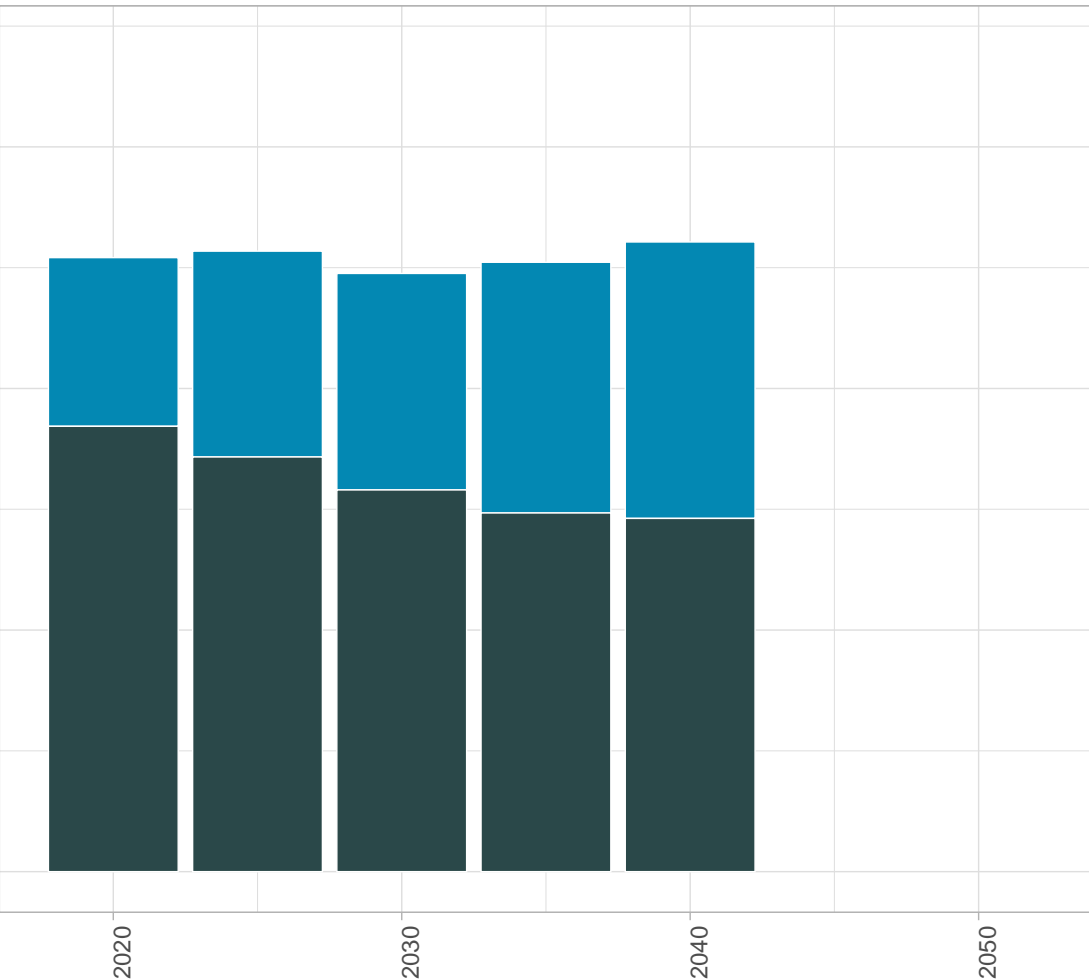
- Biomass Liquids
- Coal
- Electricity
- Gas
- Hydrogen
- Oil

# Secondary Energy: United States

OP-NEMS



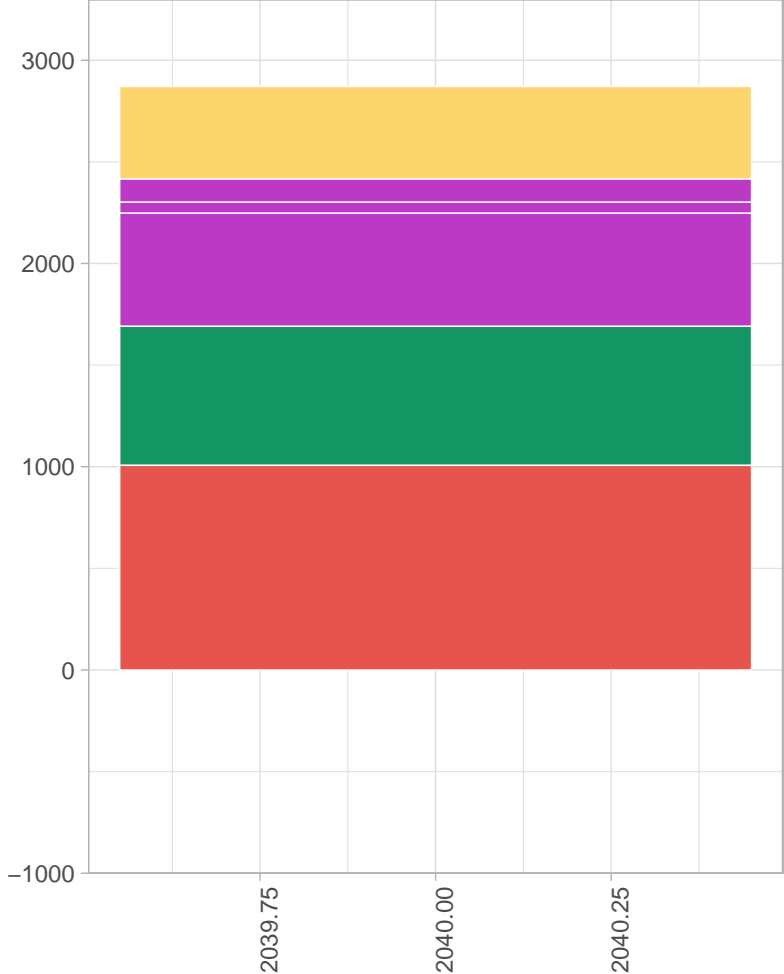
USREP-ReEDS



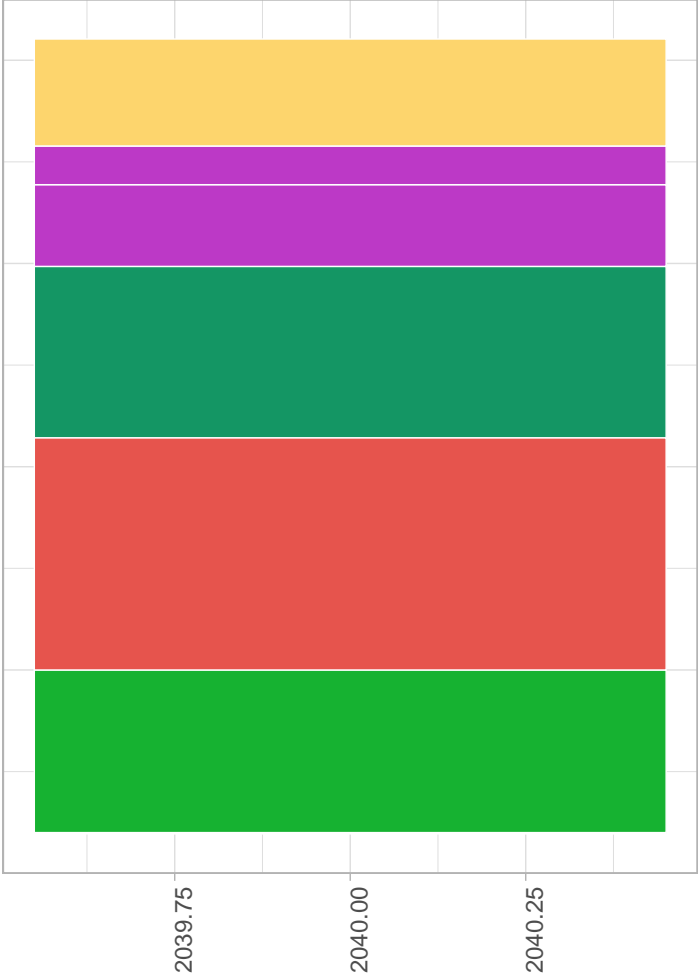
- Biomass Liquids
- Electricity
- Hydrogen
- Refining

# Sectoral CO2 Emissions (2040): United States

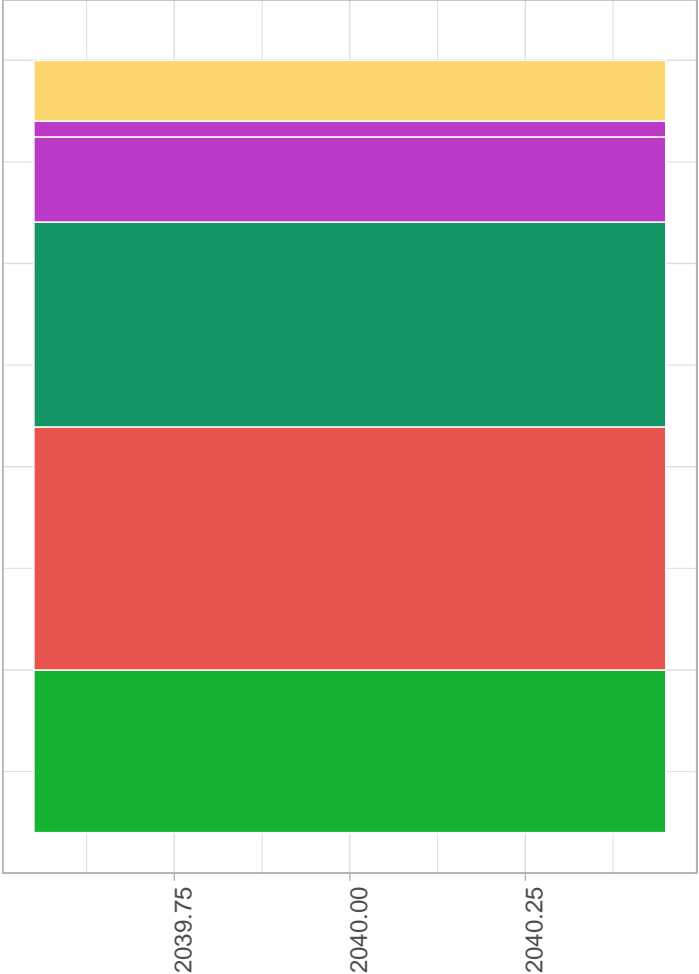
GCAM



OP-NEMS



USREP-ReEDS

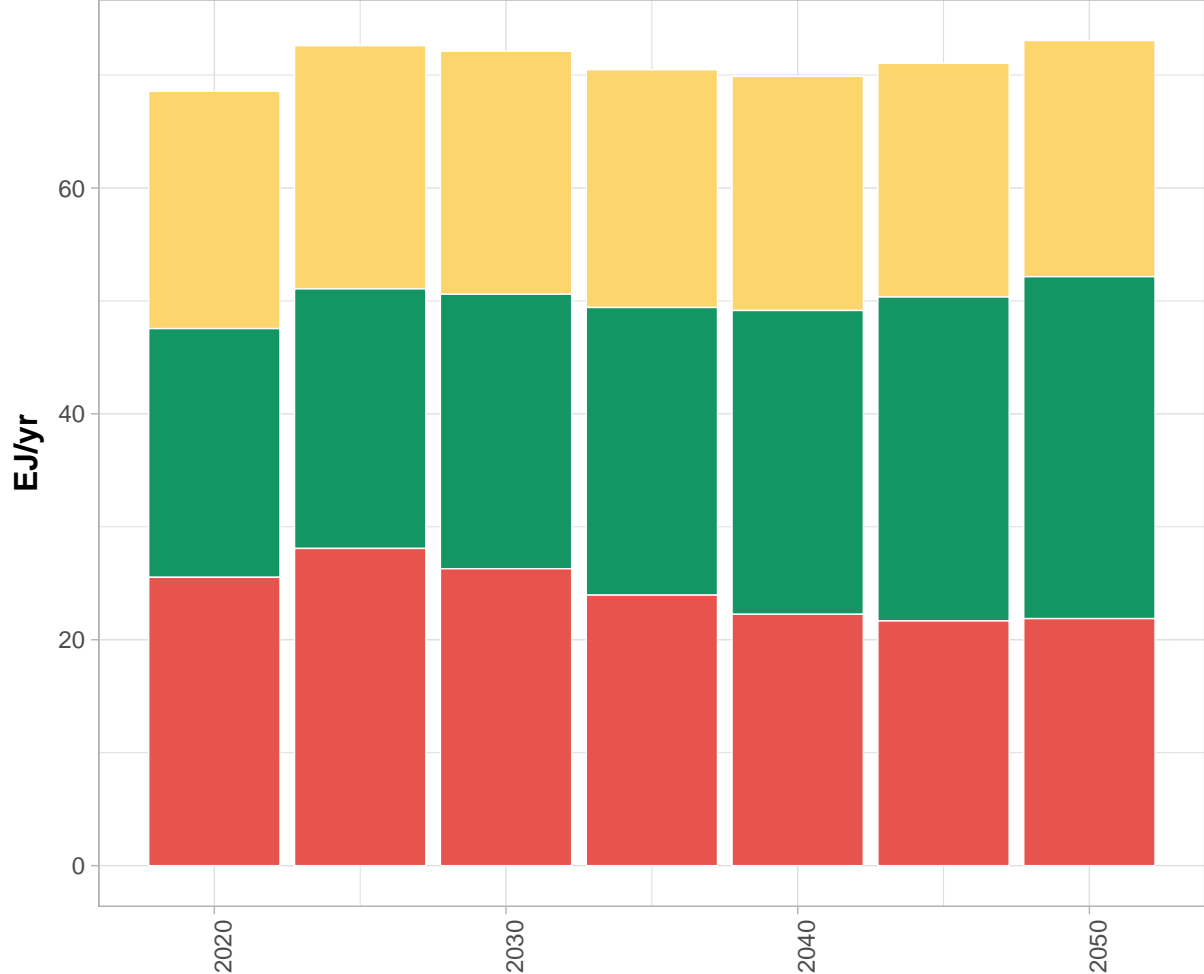


- Buildings
- DAC
| Energy Supply (neg) | Energy Supply (pos) |
- Industry
- LULUCF
- Transportation



# Final Energy – Sector: United States

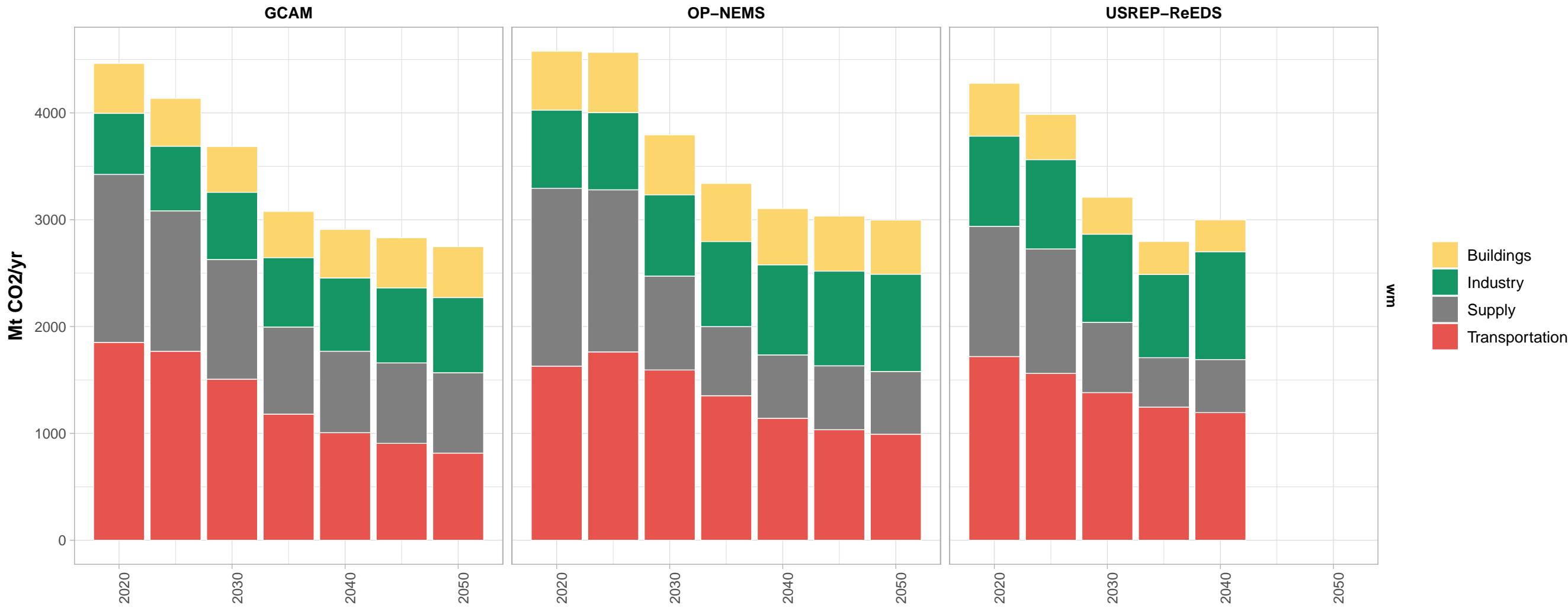
OP-NEMS



USREP-ReEDS



Energy CO2 Emissions Accounting – total supply: United States



# Energy CO2 Emissions Accounting – supply breakout: United States

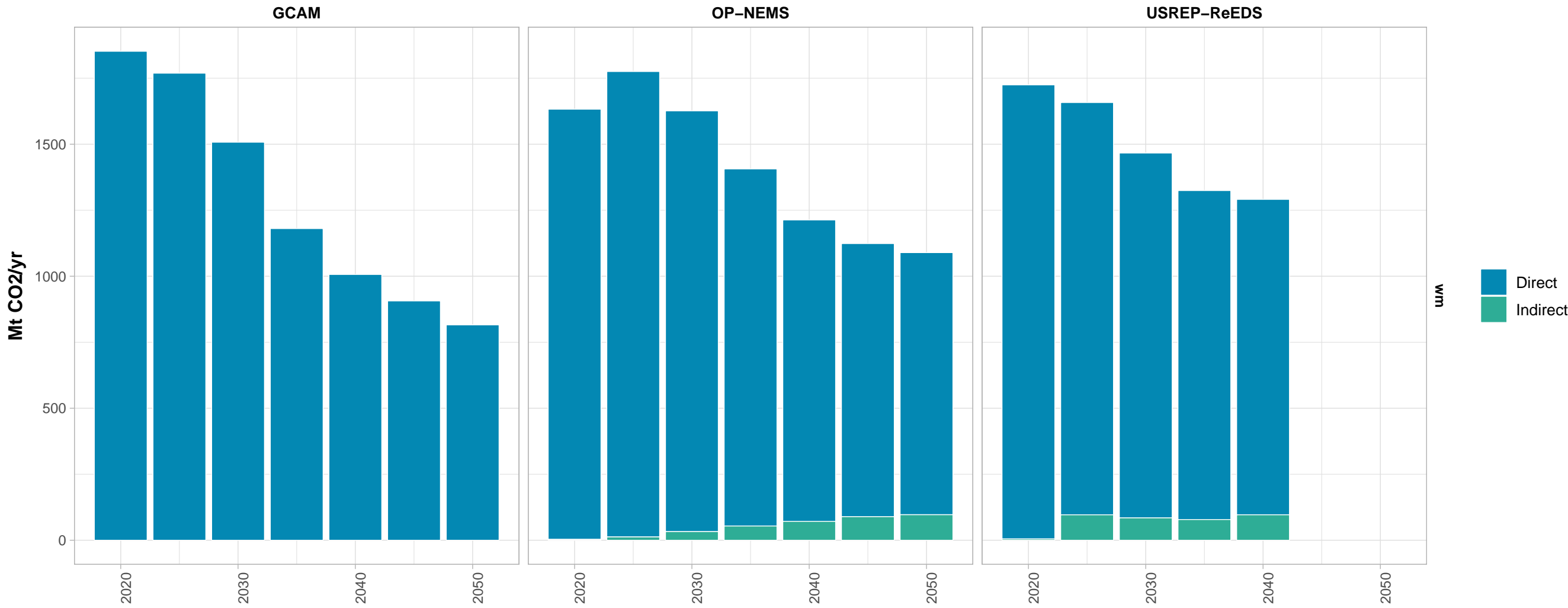
GCAM

OP-NEMS

USREP-ReEDS

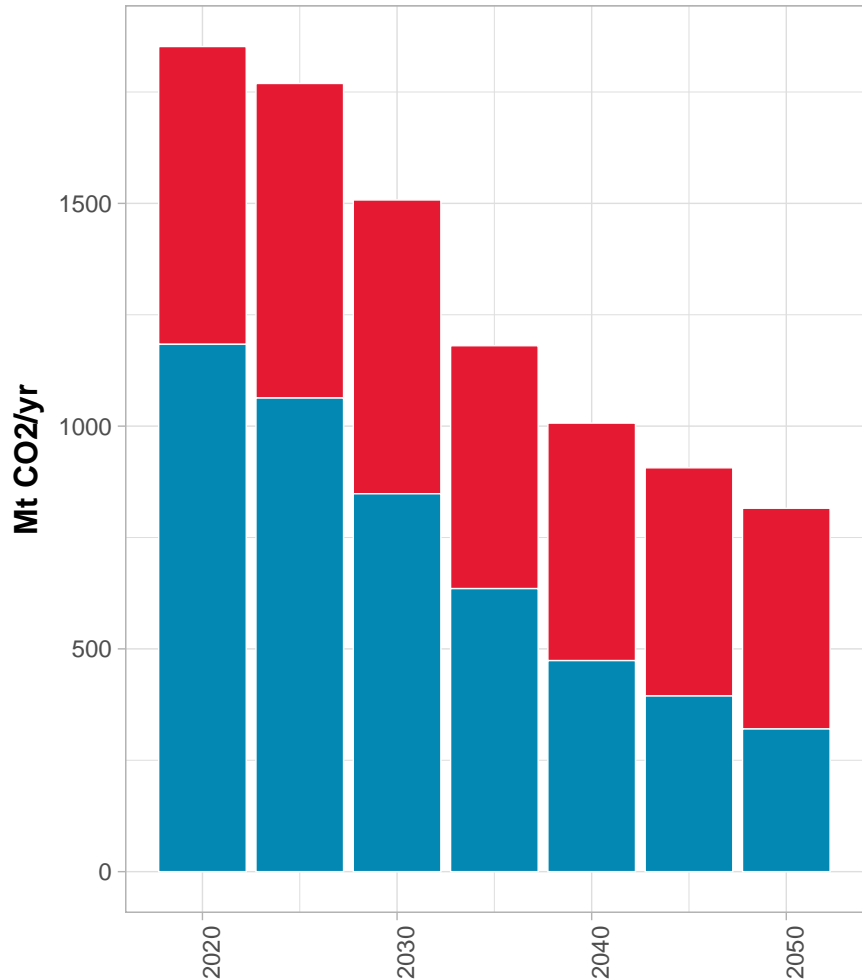


TRN Direct and Indirect Emissions: United States

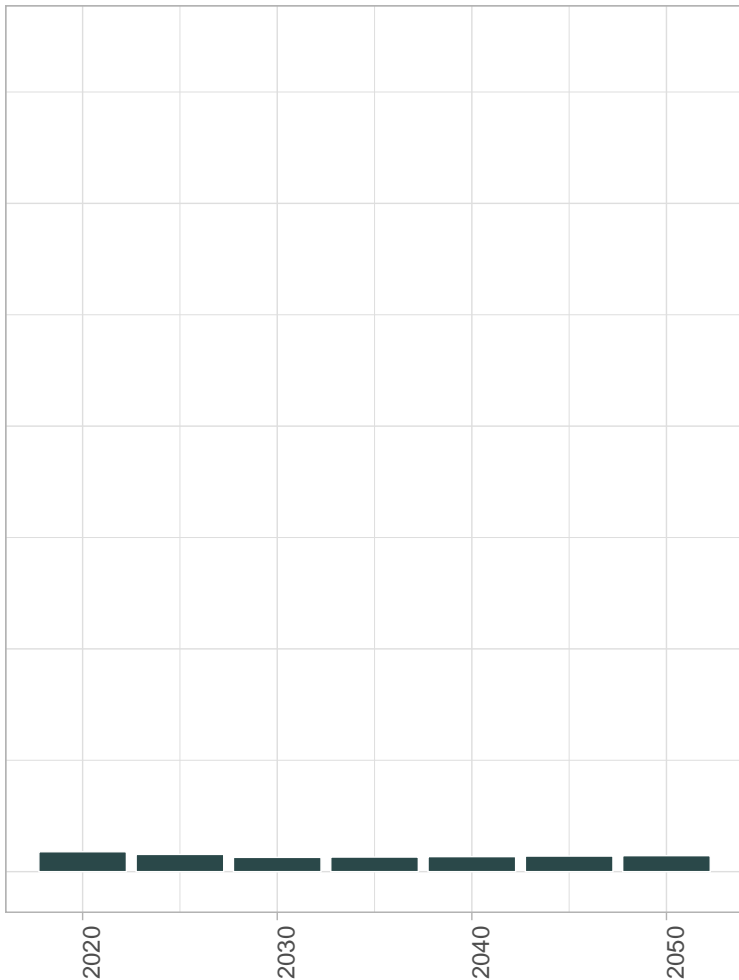


# TRN Mode Emissions: United States

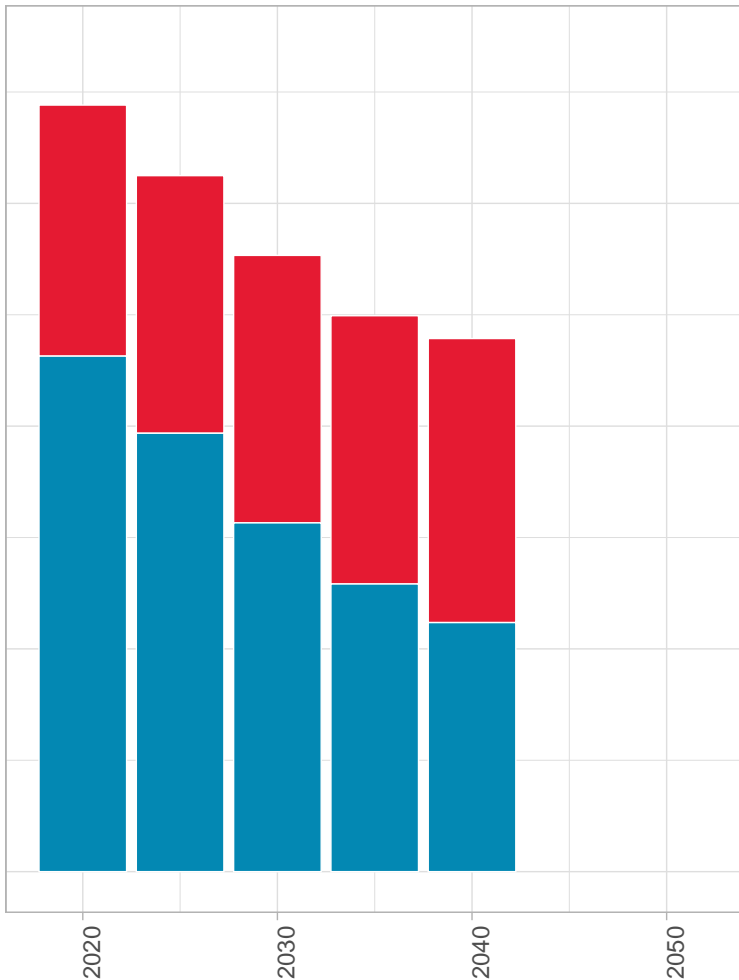
GCAM



OP-NEMS



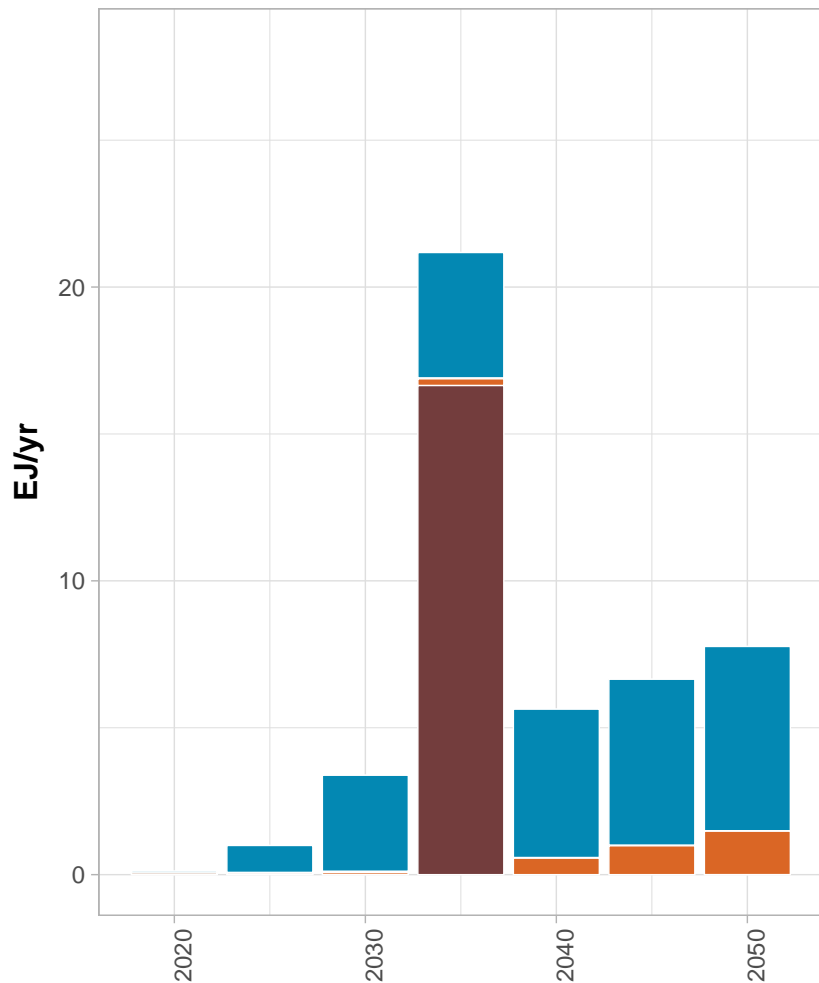
USREP-ReEDS



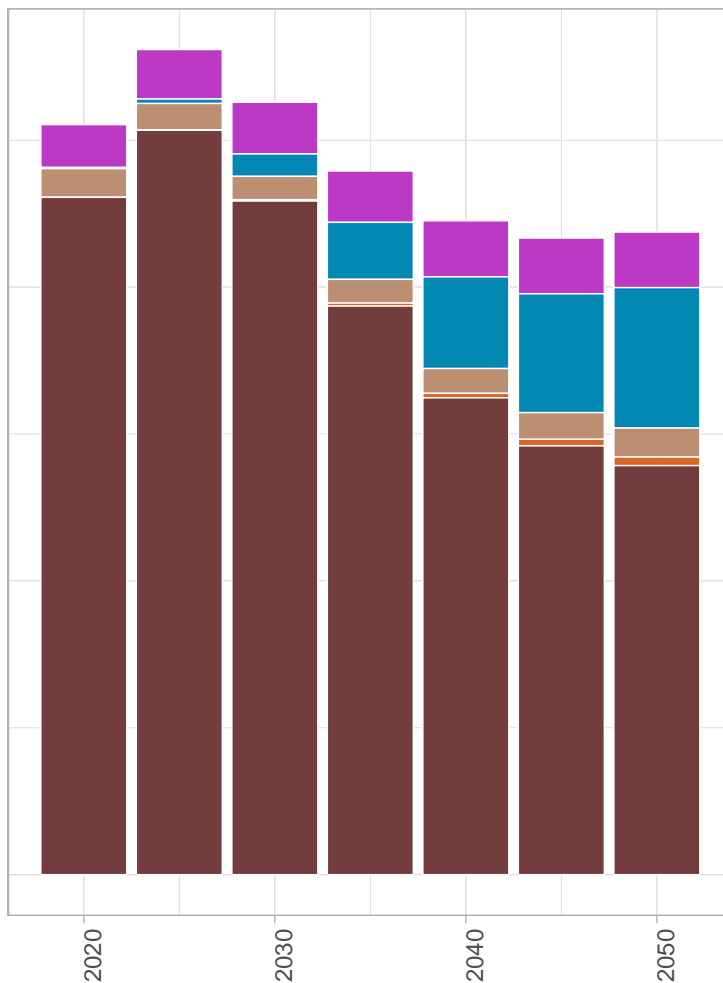
Freight  
Passenger  
Pipeline

# TRN Energy by Fuel: United States

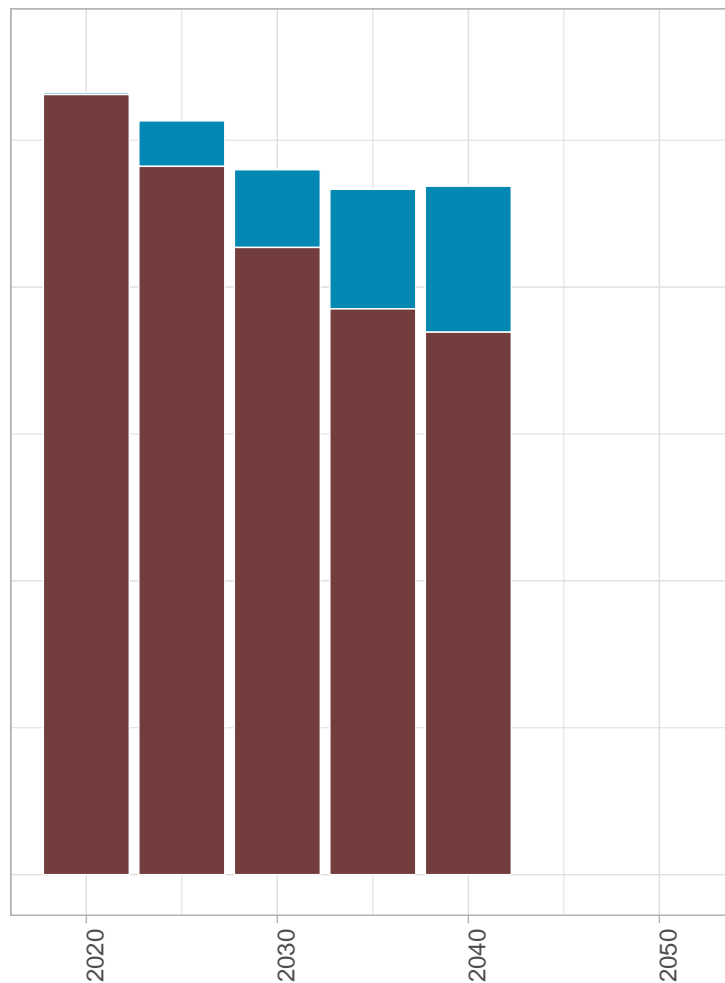
GCAM



OP-NEMS



USREP-ReEDS



- Biogas
- Biomass Liquids
- Electricity
- Gas
- Hydrogen
- Oil