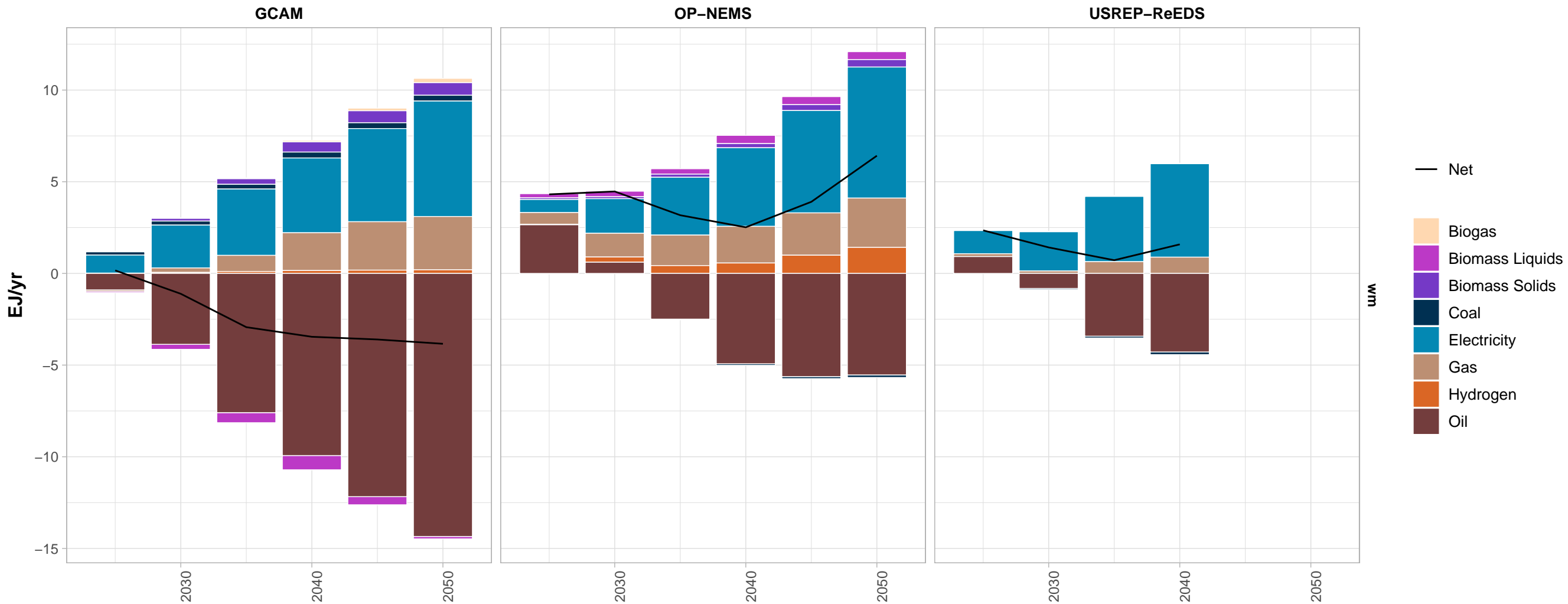
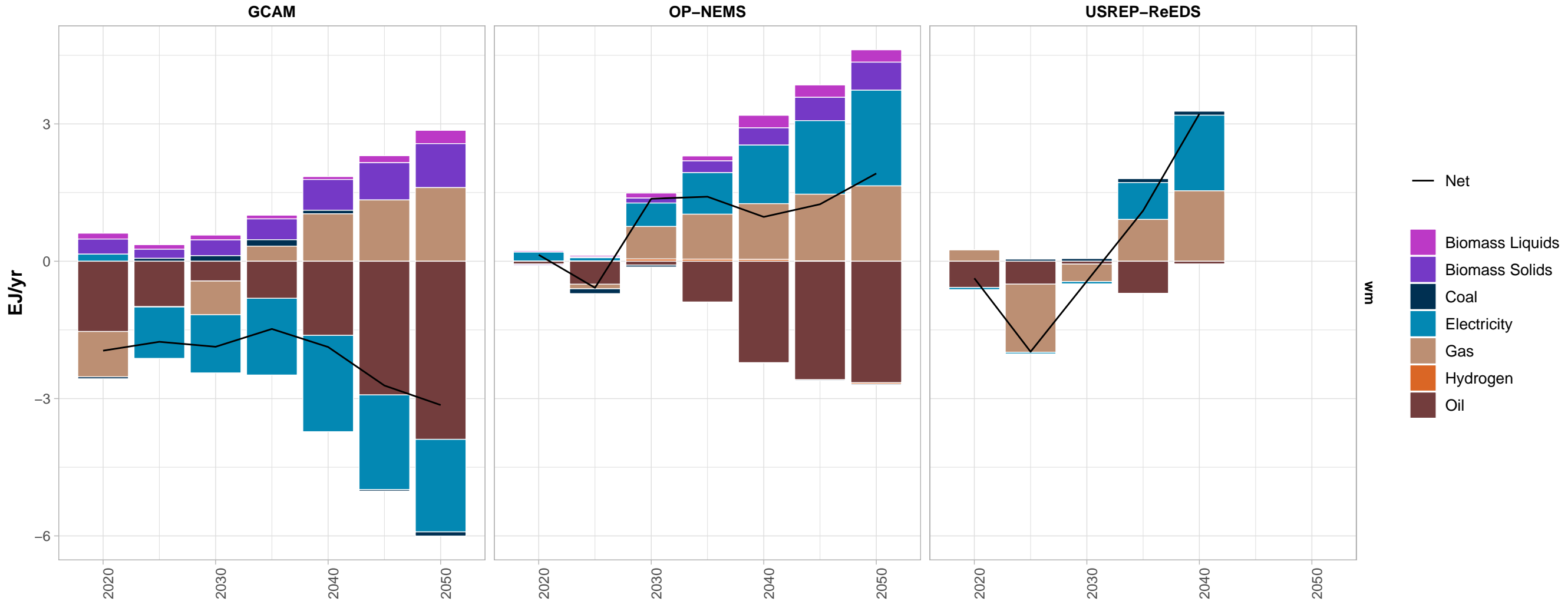


# Final Energy – Difference from 2020: United States

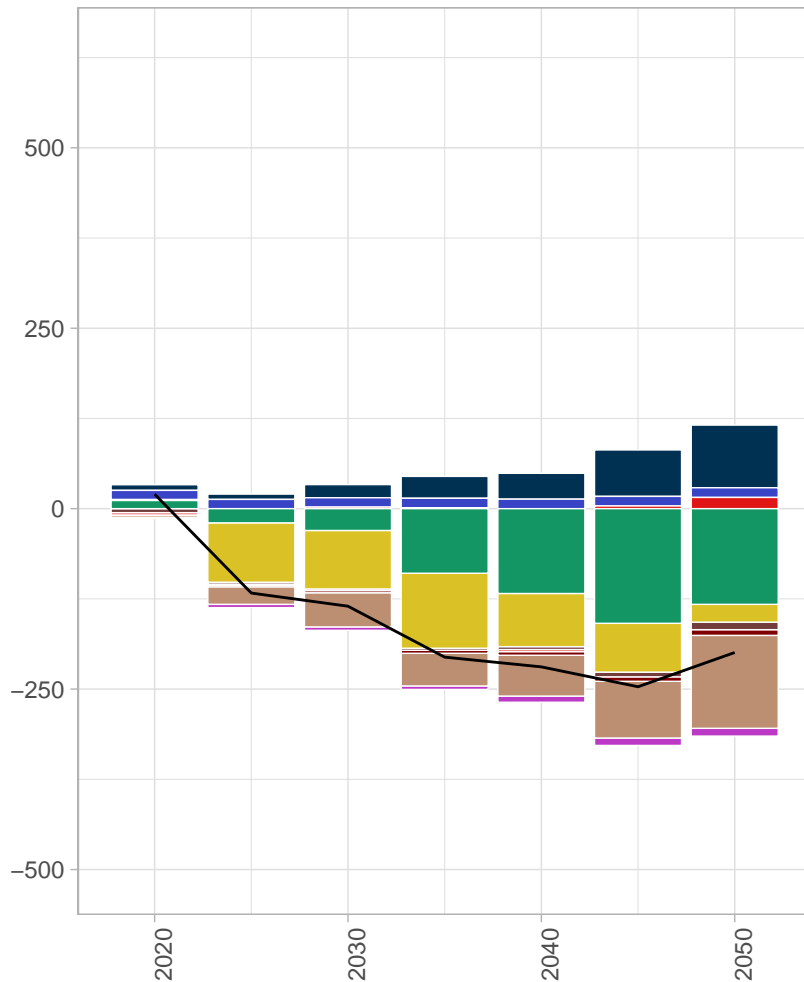


# Final Energy – Difference from LEEP: United States

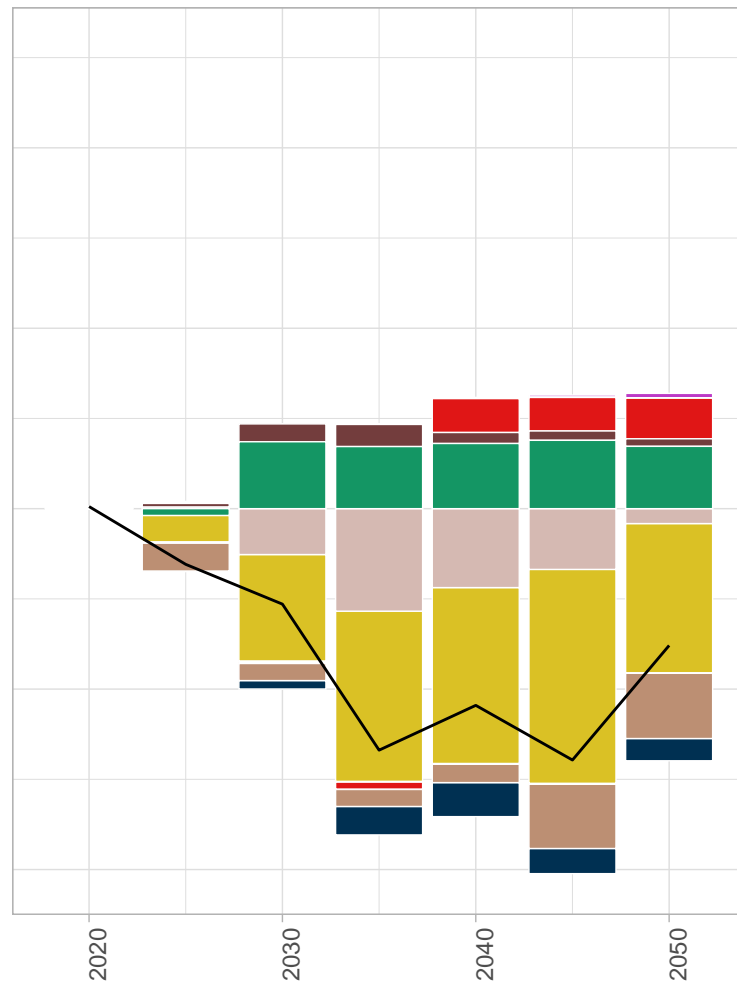


# Electricity Capacity – Difference from LEEP: United States

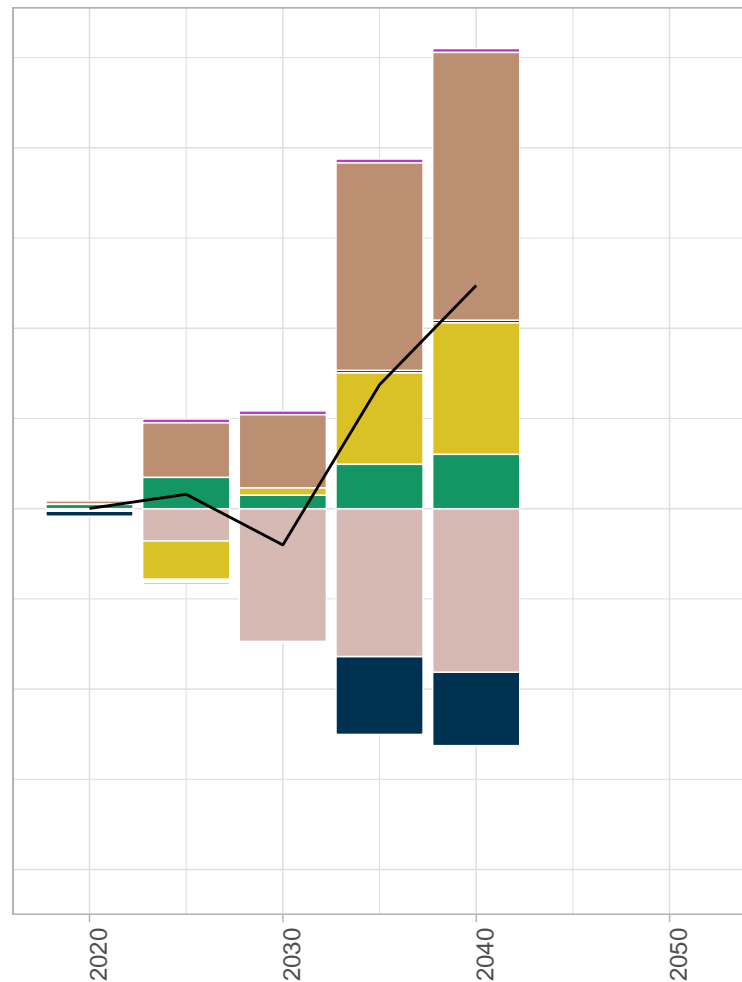
## GCAM



## OP-NEMS

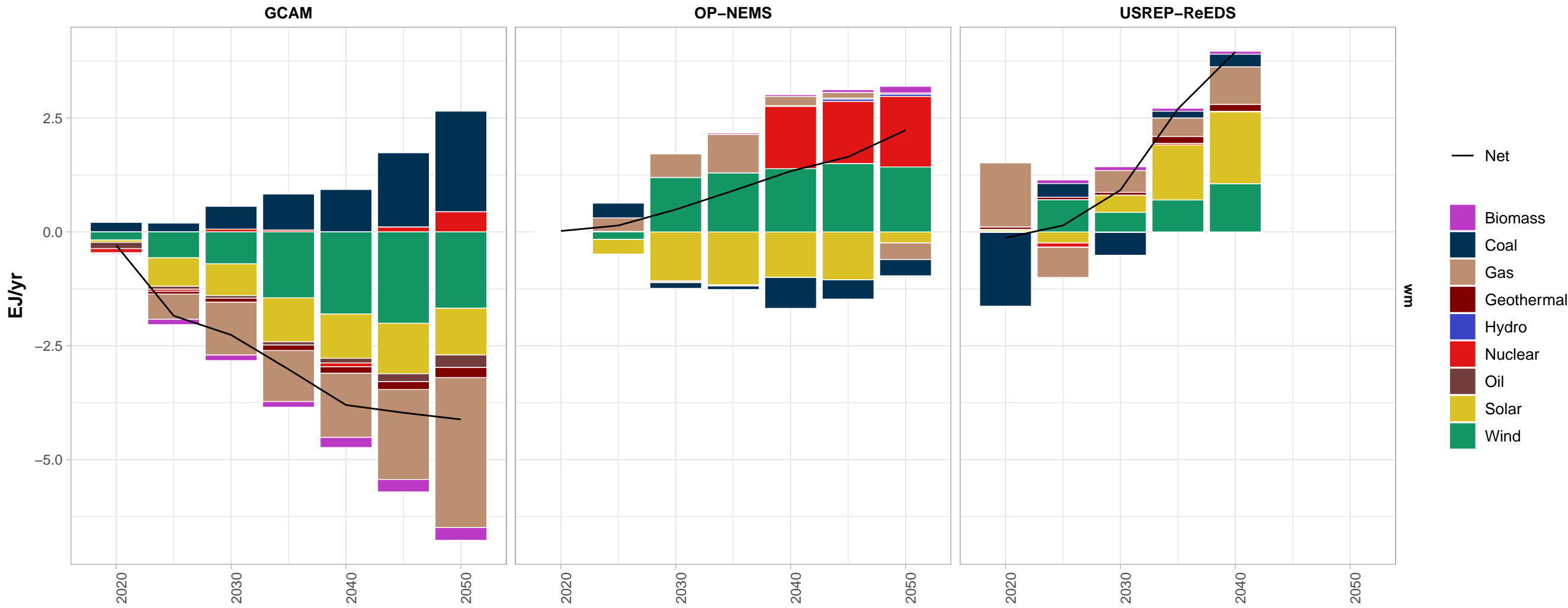


## USREP-ReEDS



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

# Electricity Generation – Difference from LEEP: United States

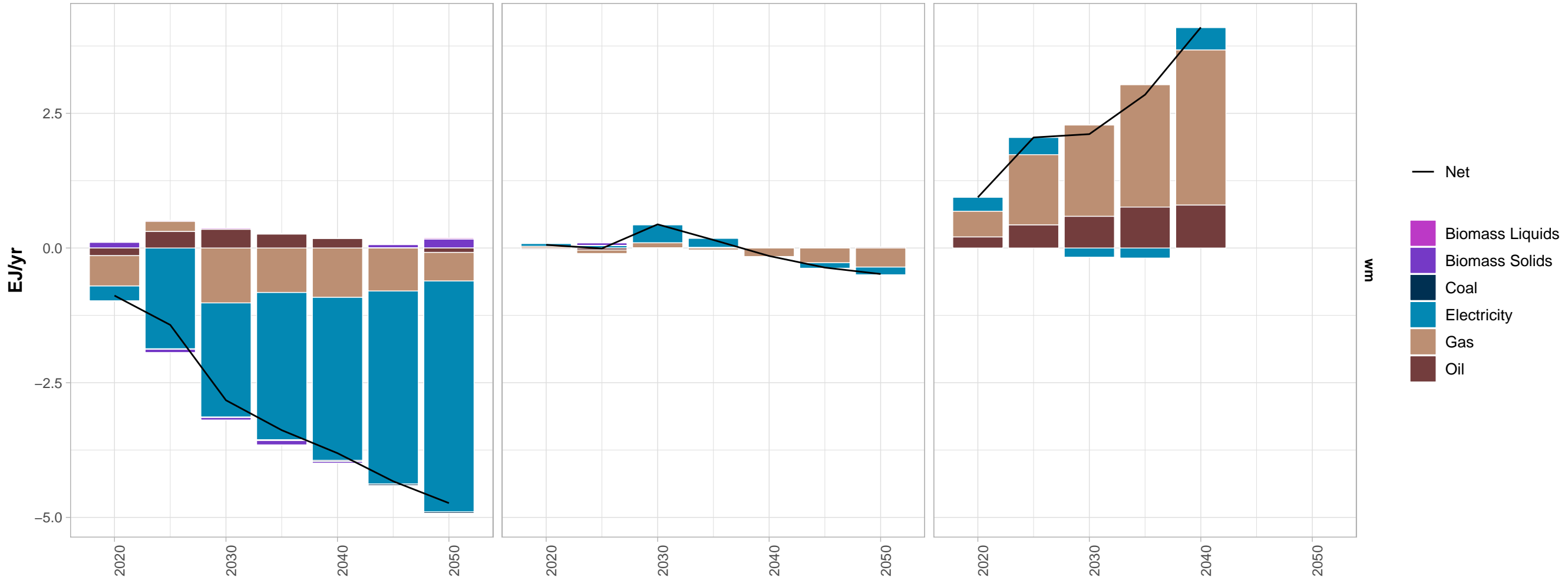


# Final Energy – Buildings – Difference from LEEP: United States

GCAM

OP-NEMS

USREP-ReEDS

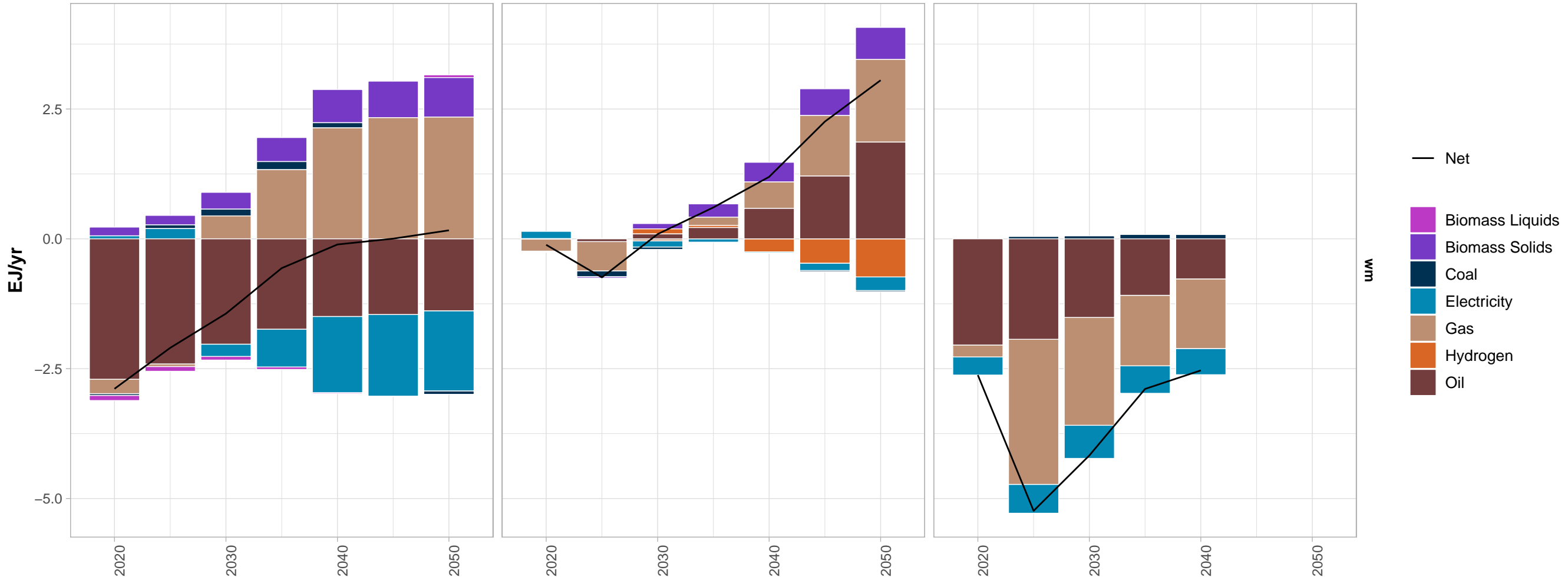


# Final Energy – Industry – Difference from LEEP: United States

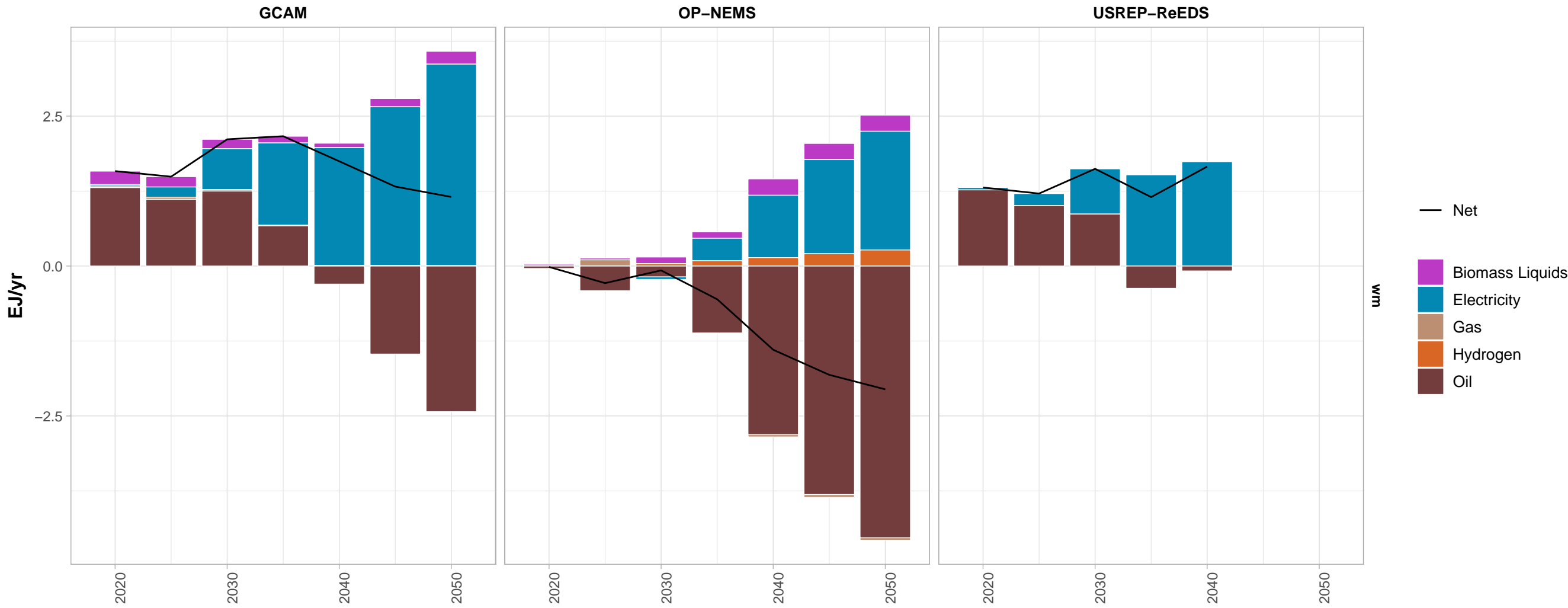
GCAM

OP-NEMS

USREP-ReEDS

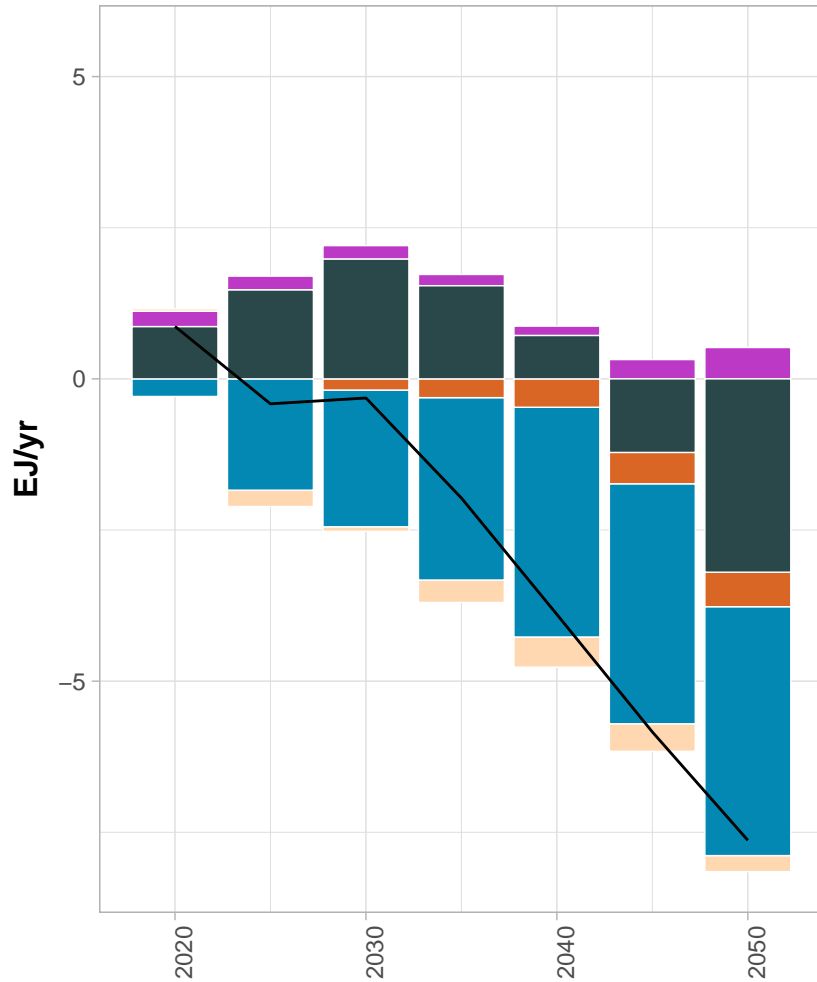


Final Energy – Transportation – Difference from LEEP: United States

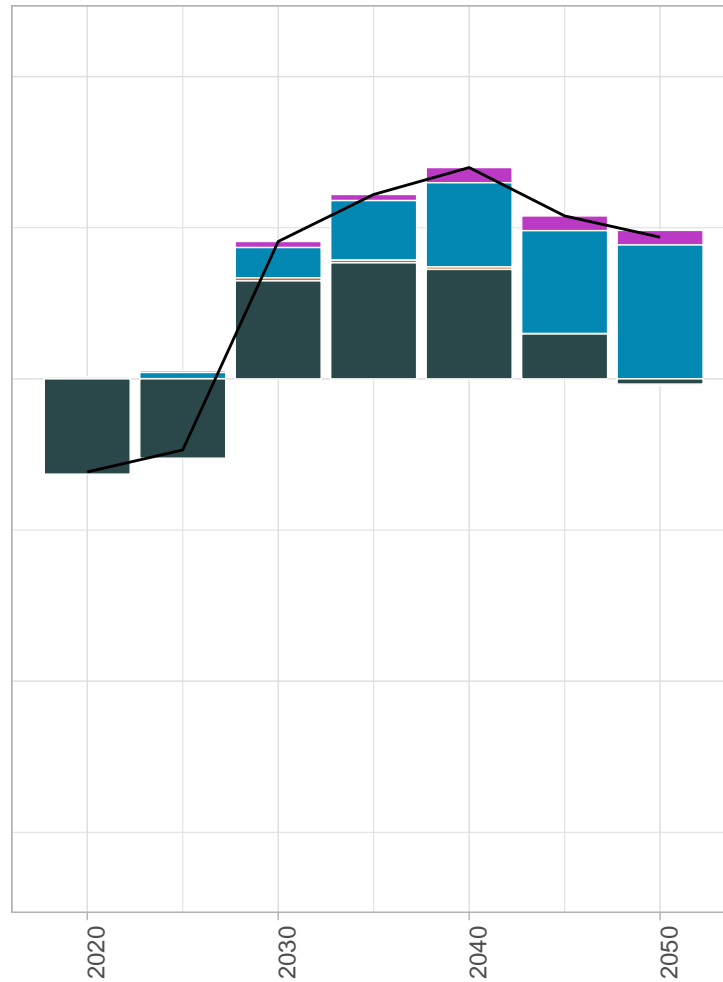


# Secondary Energy – Difference from LEEP: United States

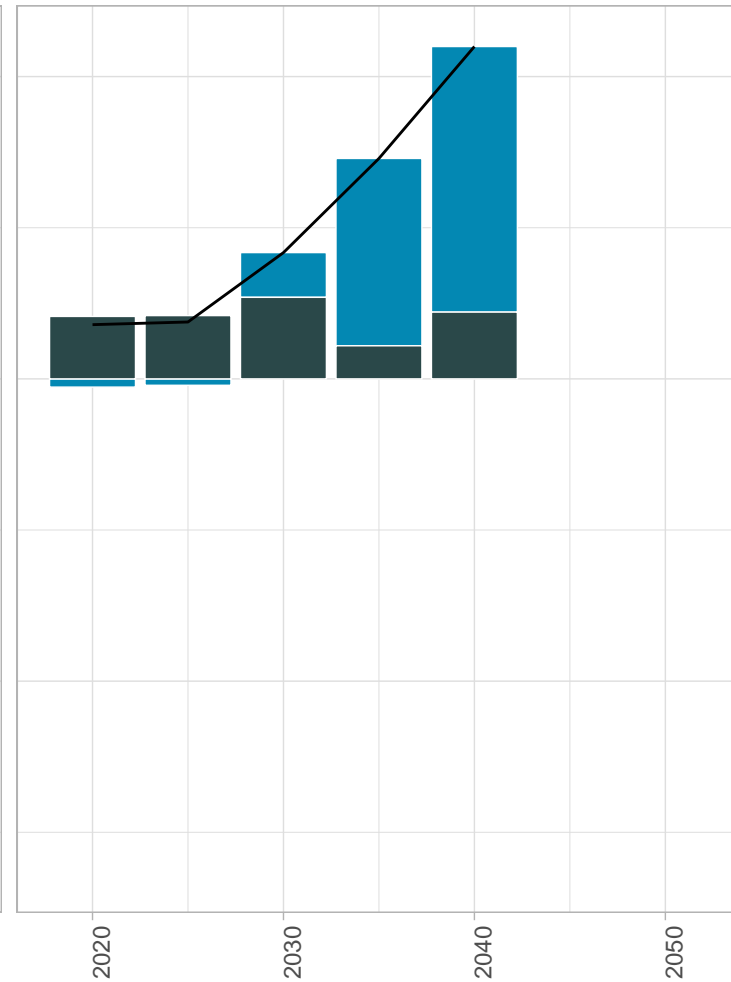
## GCAM



## OP-NEMS



## USREP-ReEDS

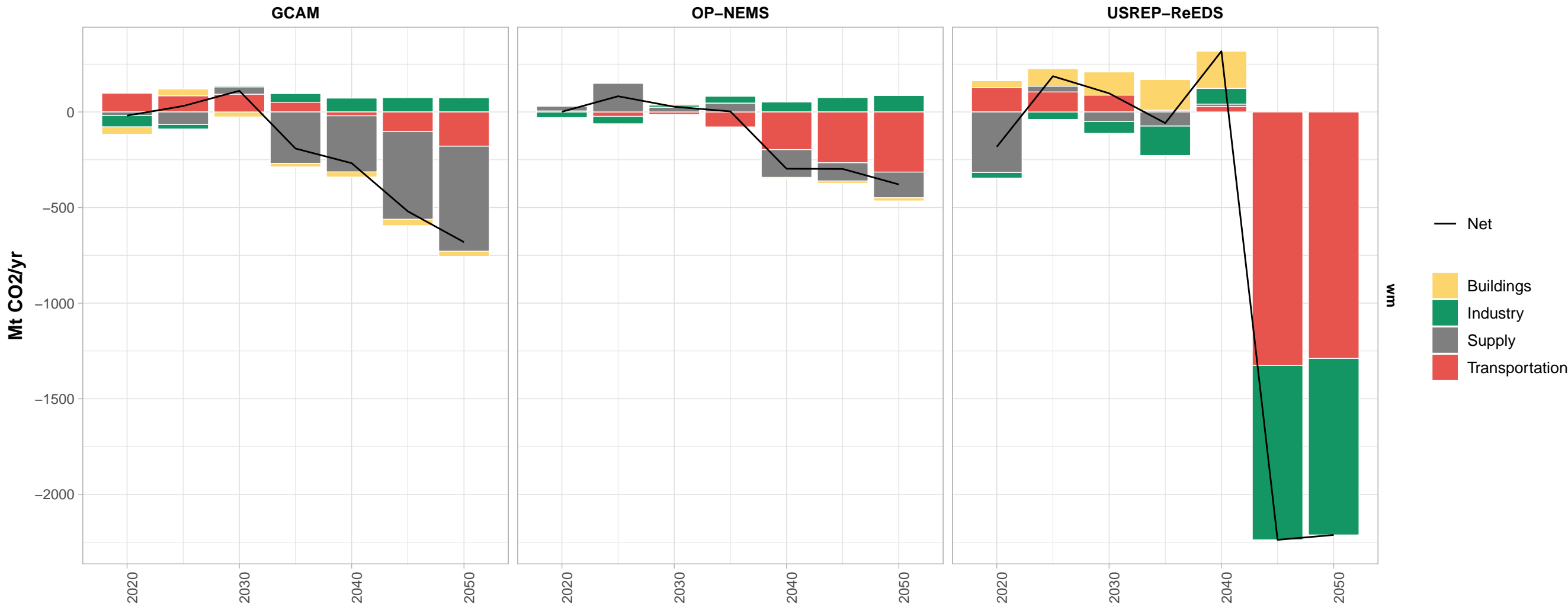


— Net

Biogas  
Biomass Liquids  
Electricity  
Hydrogen  
Refining



Energy CO2 Emissions Accounting – total supply – Difference from LEEP: United States



# Energy CO2 Emissions by Sector – Difference from GCAM: United States

OP-NEMS

USREP-ReEDS

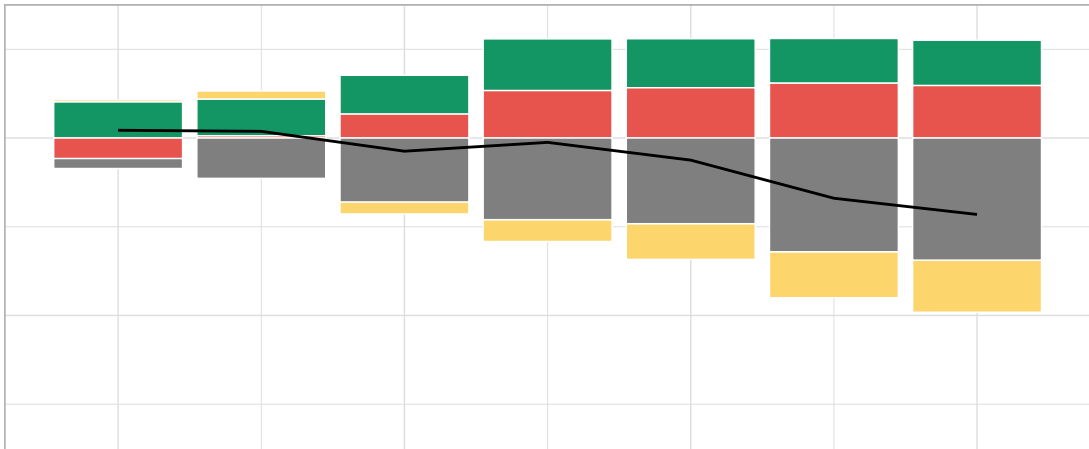
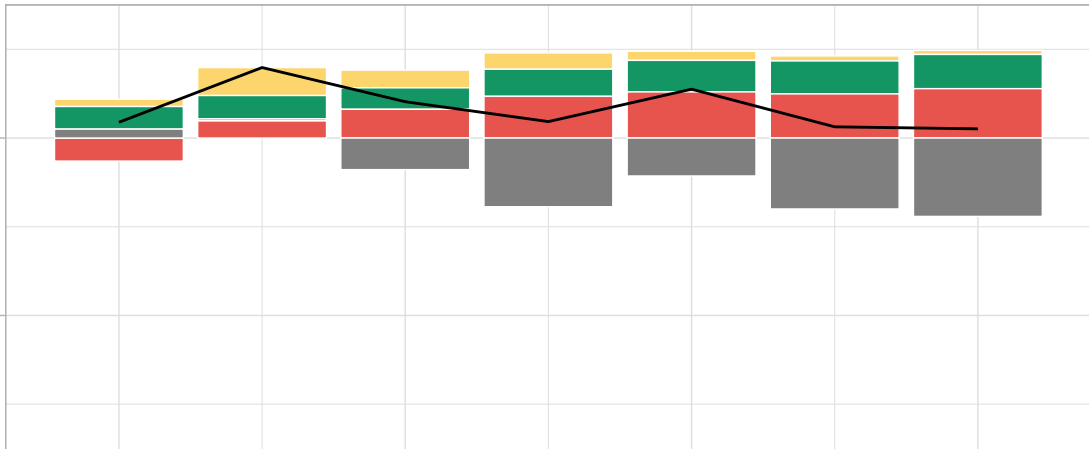
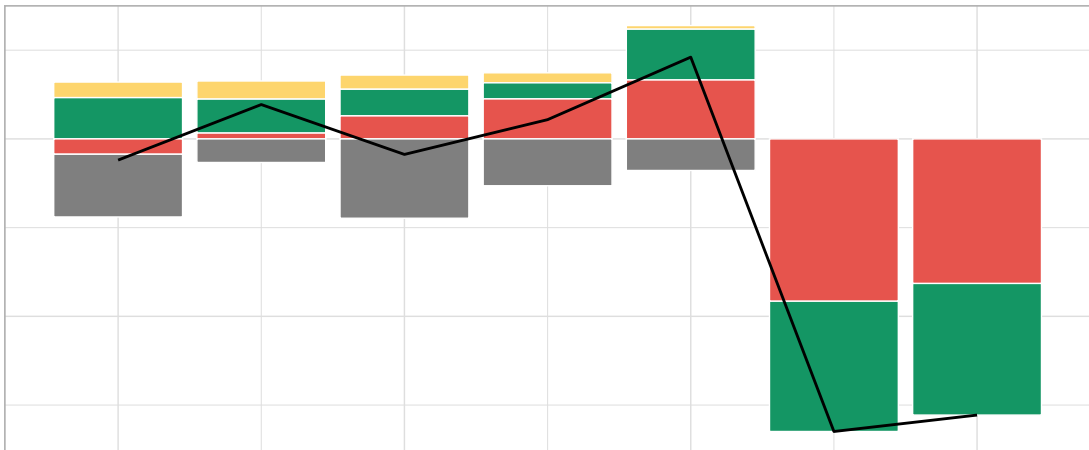
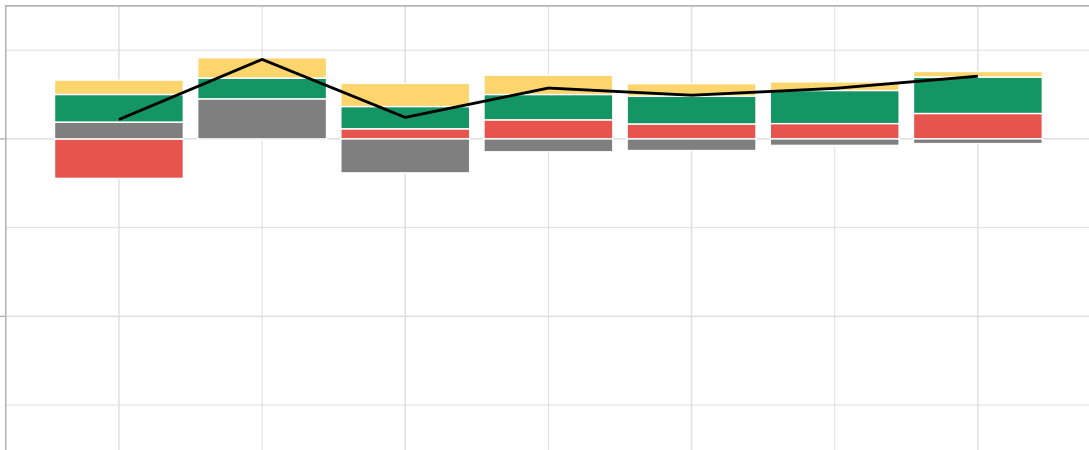
Mt CO2/yr

wm

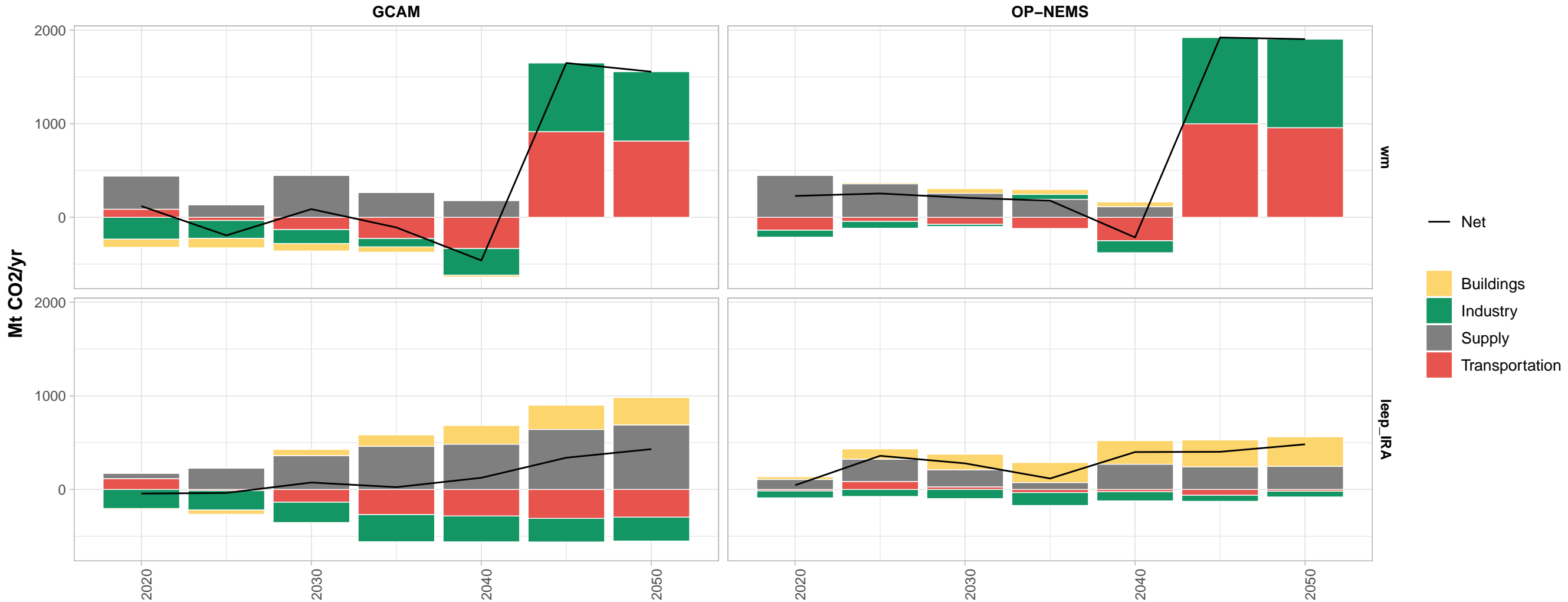
leap\_IRA

Net

- Buildings
- Industry
- Supply
- Transportation



# Energy CO2 Emissions by Sector – Difference from USREP: United States



# Energy CO2 Emissions by Sector – Difference from OP–NEMS: United States

