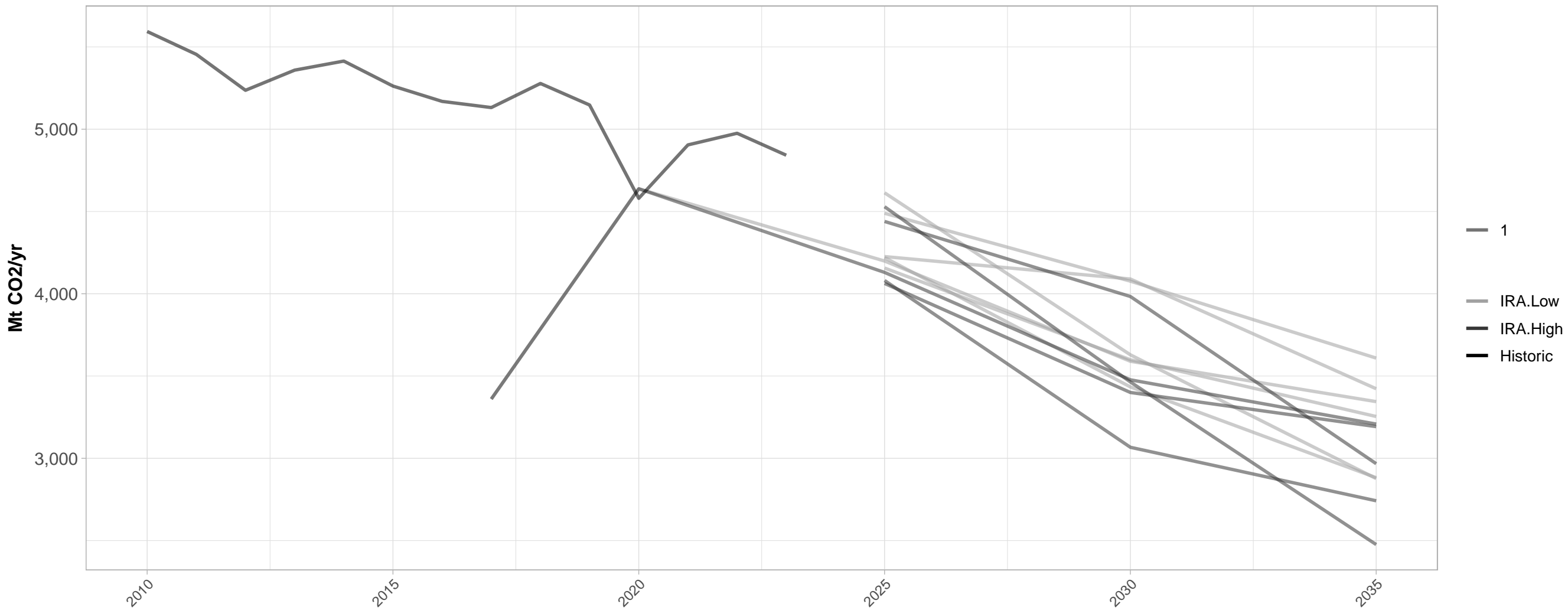
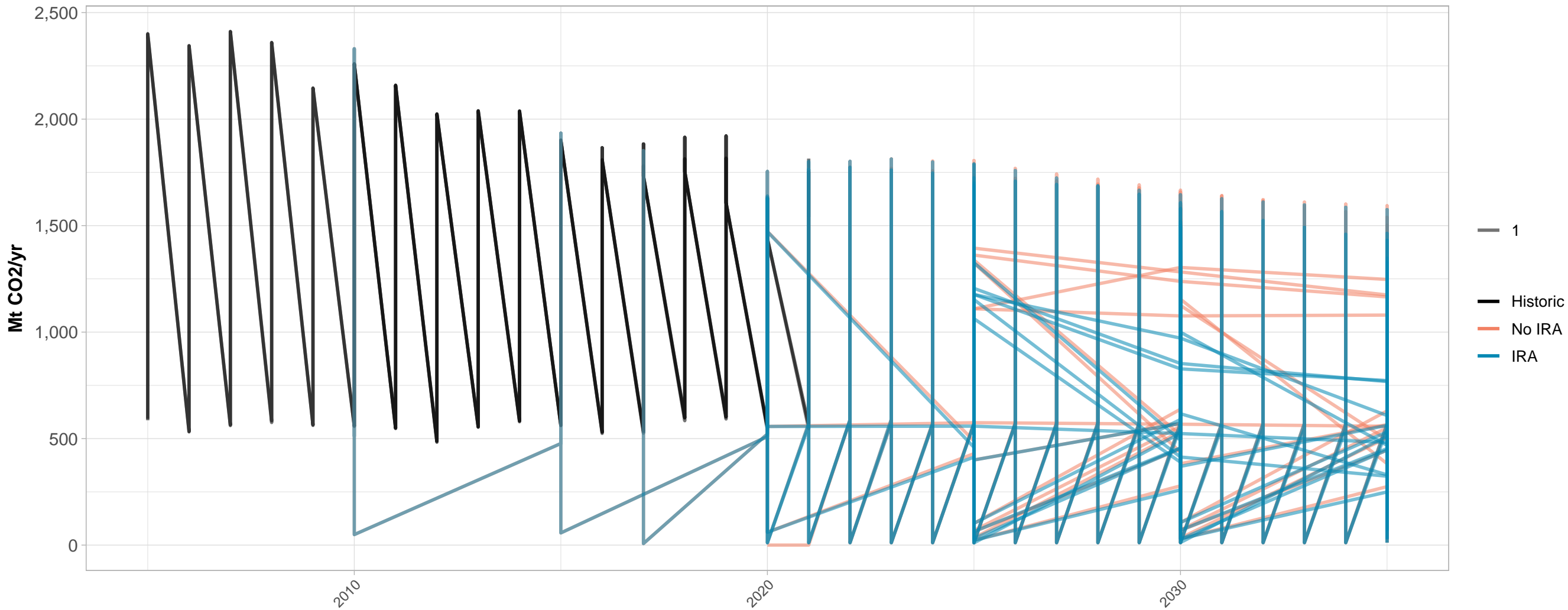


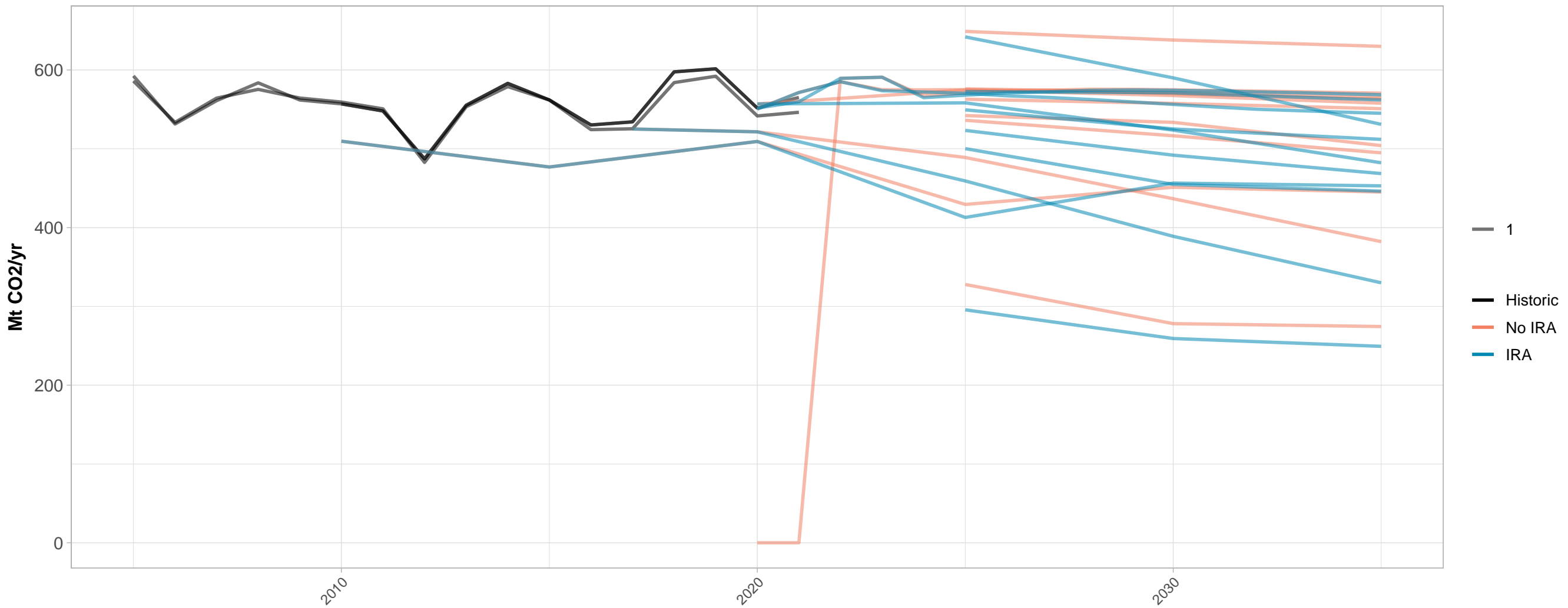
Emissions Sensitivity: United States



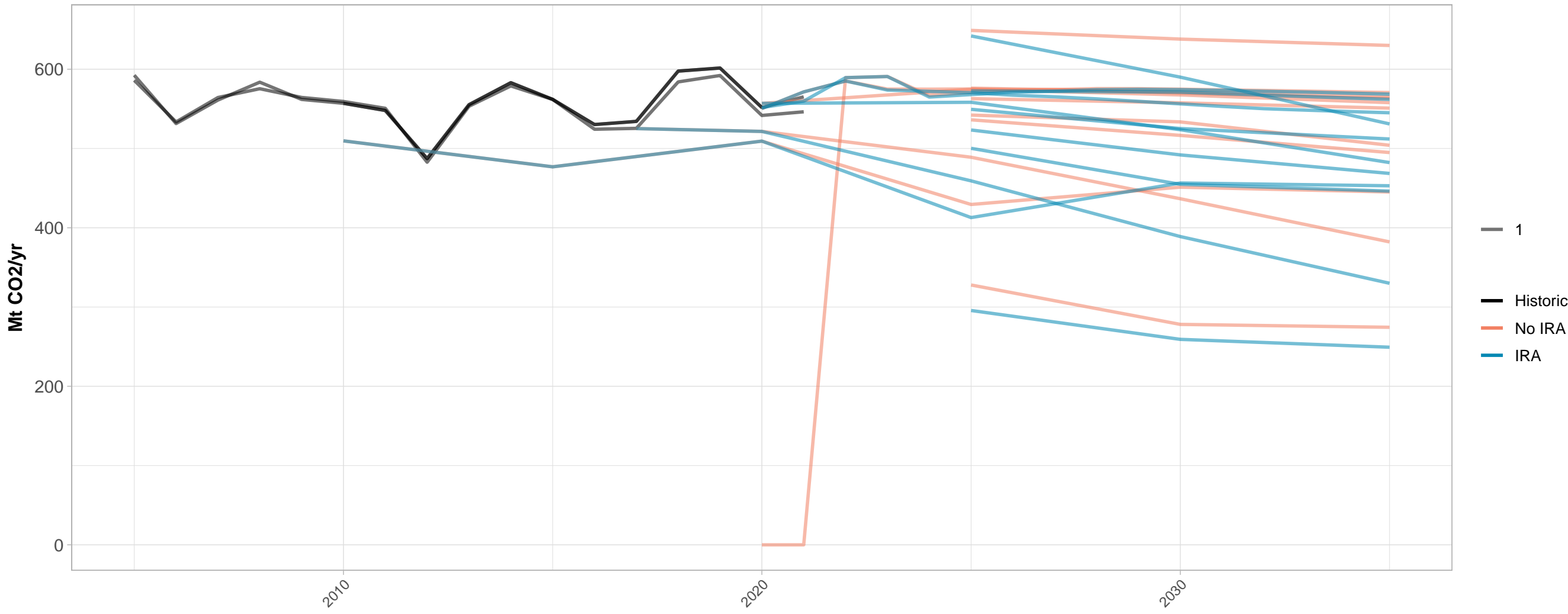
Economy-Wide Emissions – summed up: United States



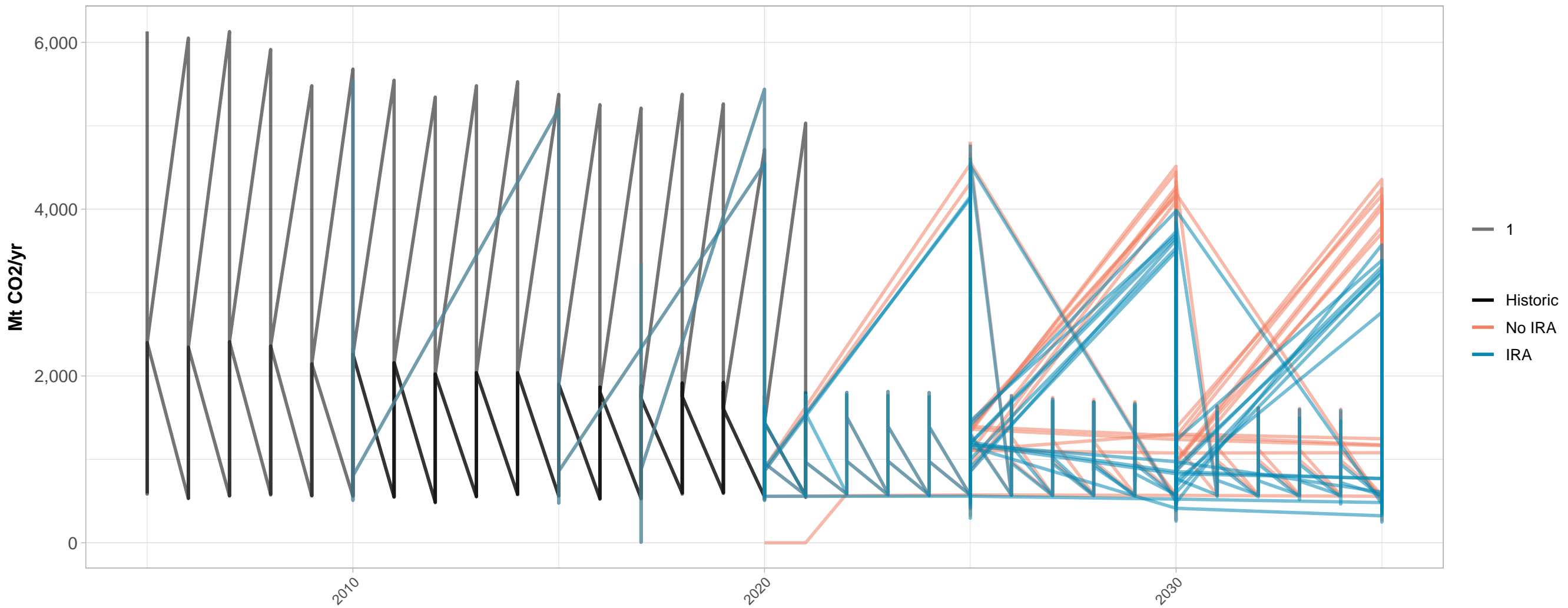
Emissions|CO2|Energy|Demand|Buildings: United States



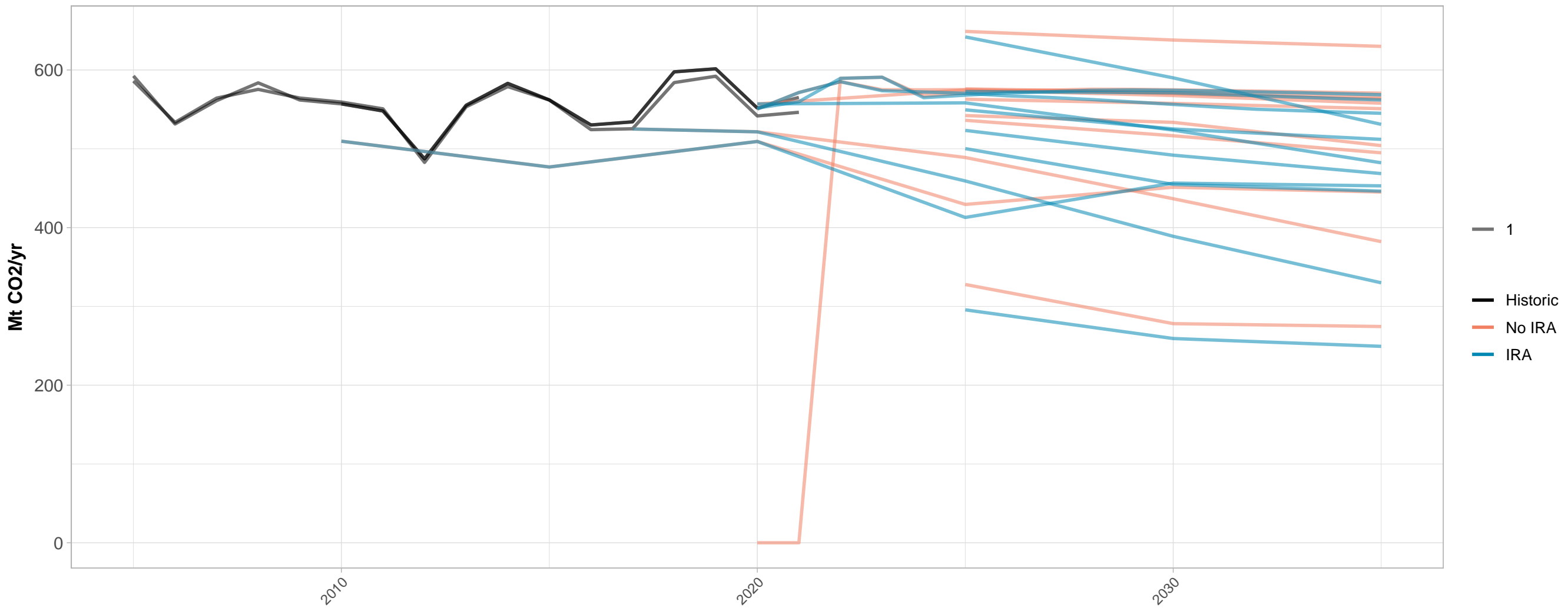
Building Emissions: United States



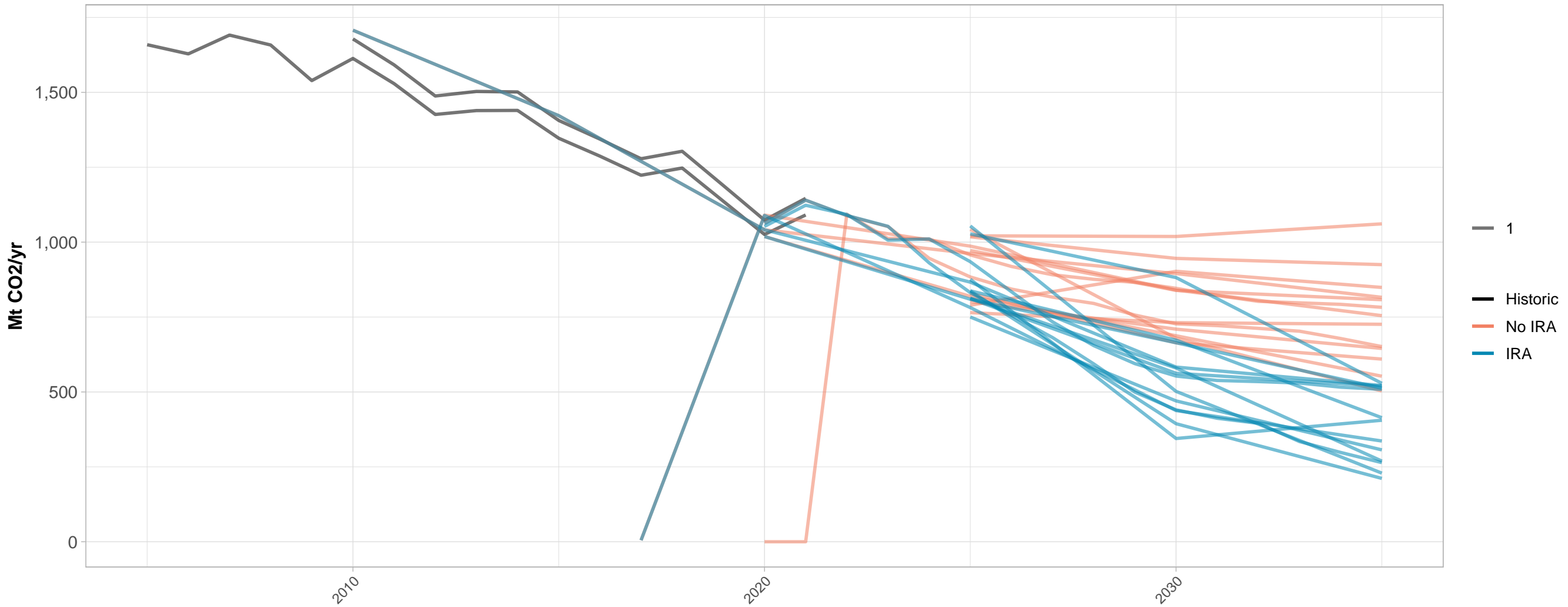
Economy-Wide Emissions: United States

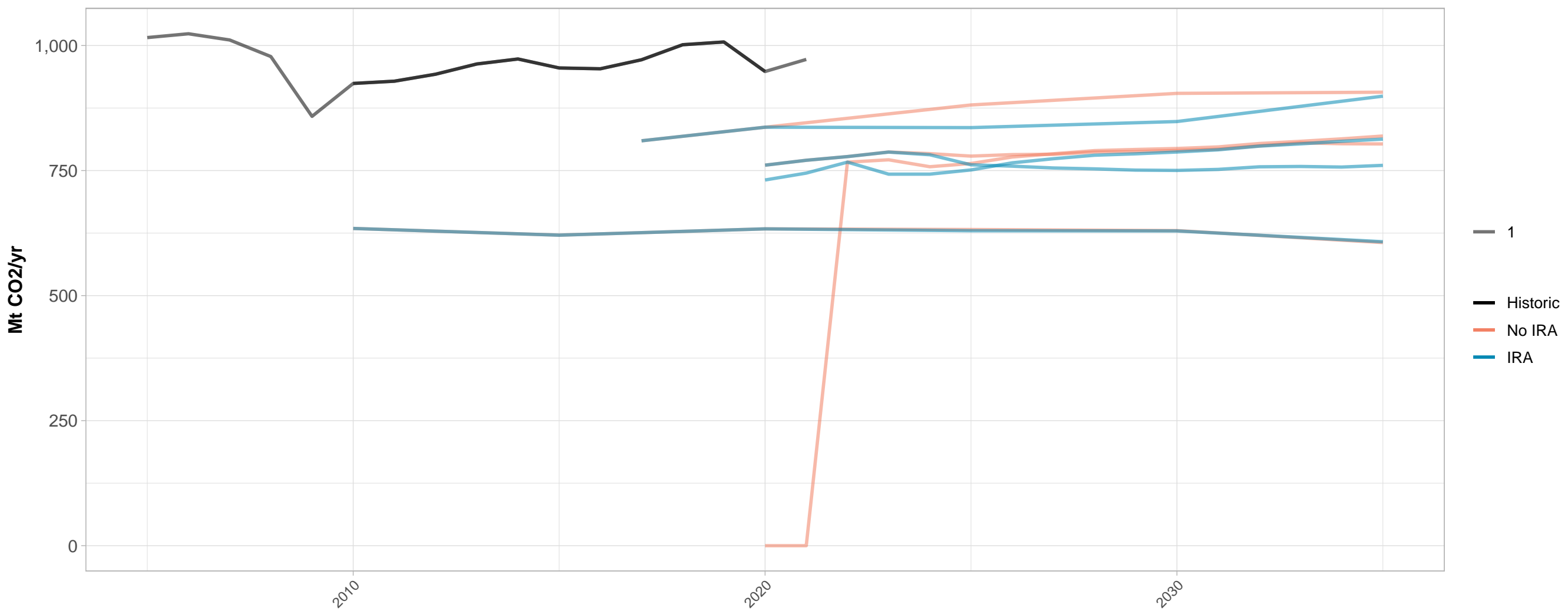


Economy-Wide Emissions: United States

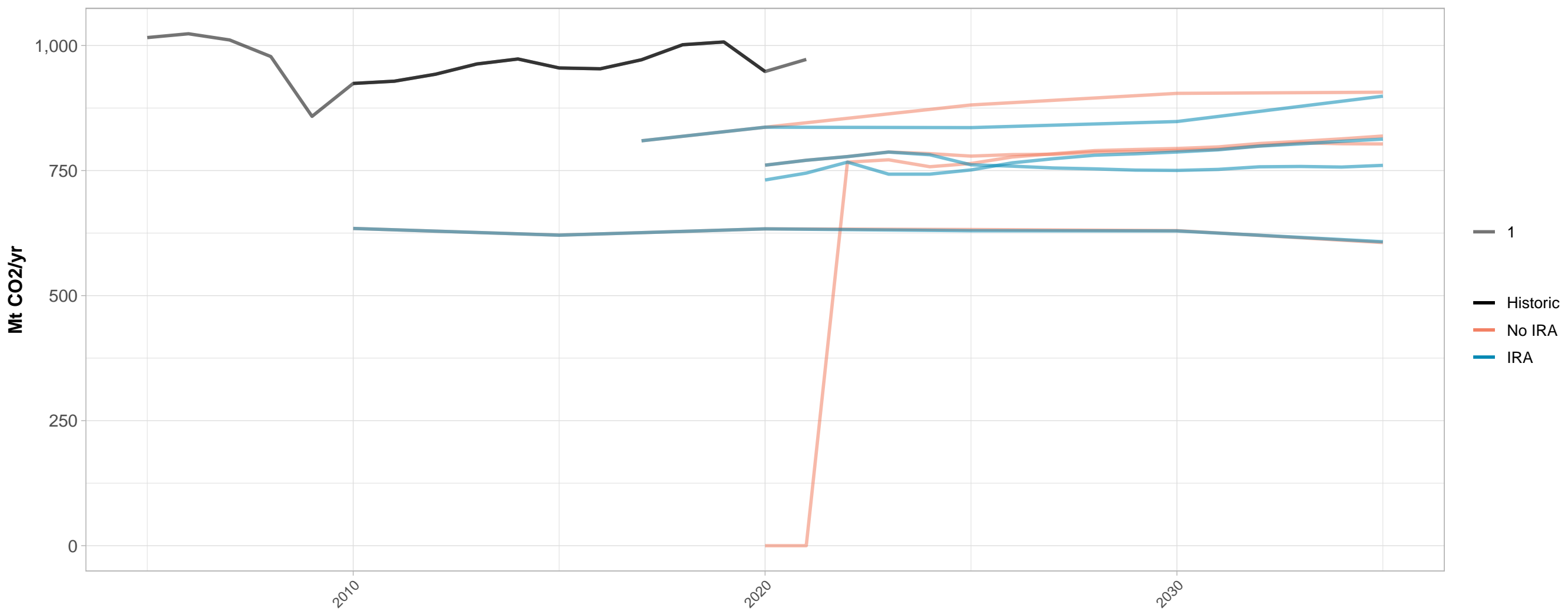


Indirect Building Emissions: United States

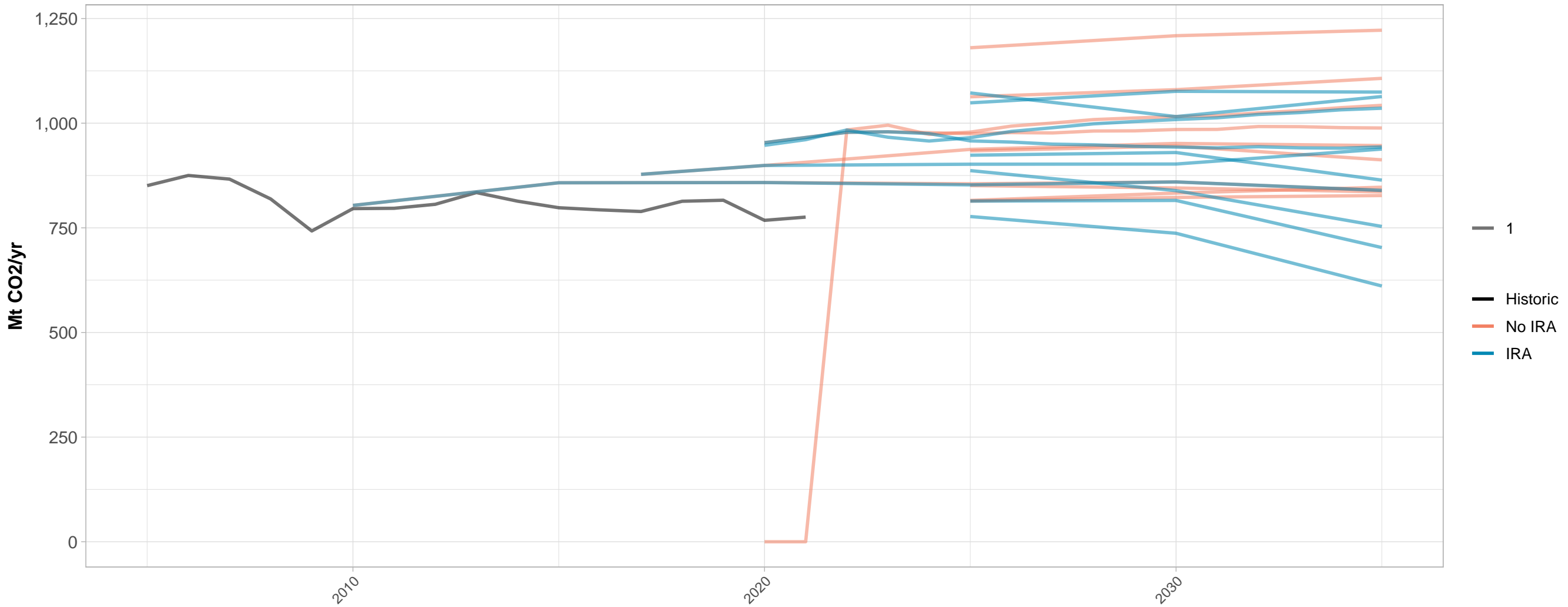




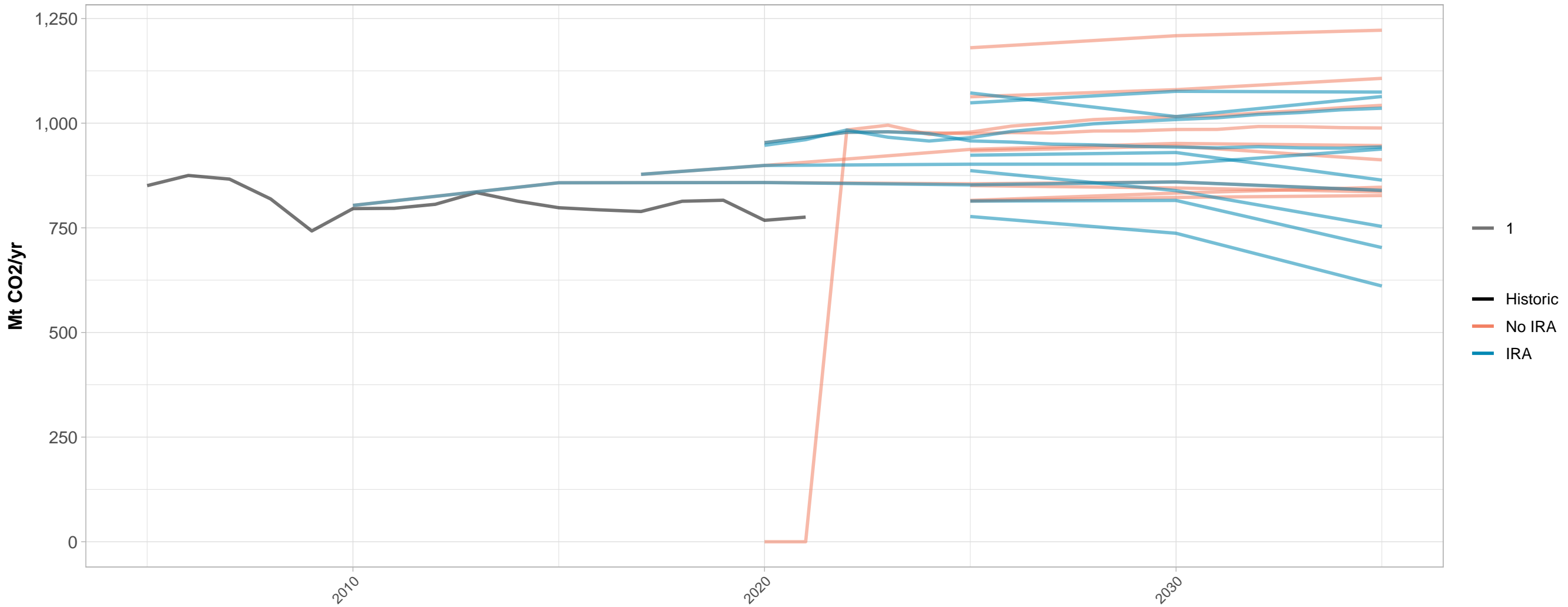
Industry Emissions: United States



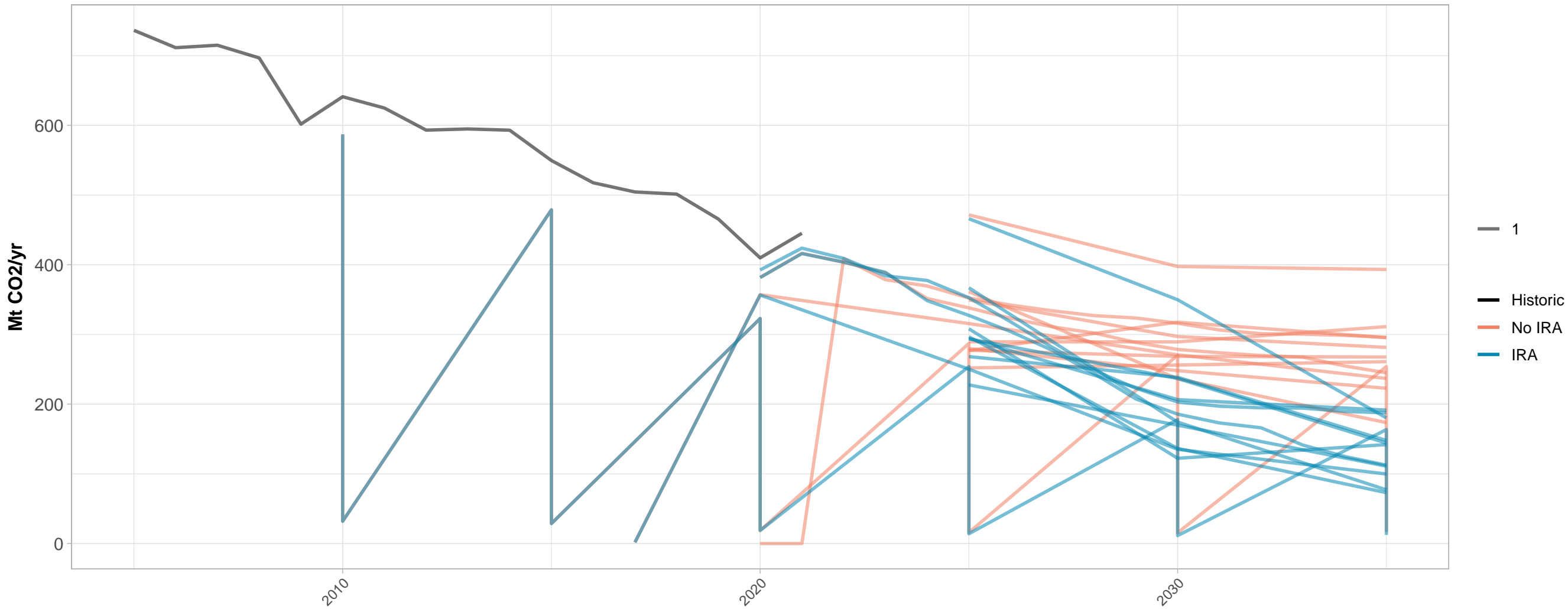
Transportation Emissions: United States



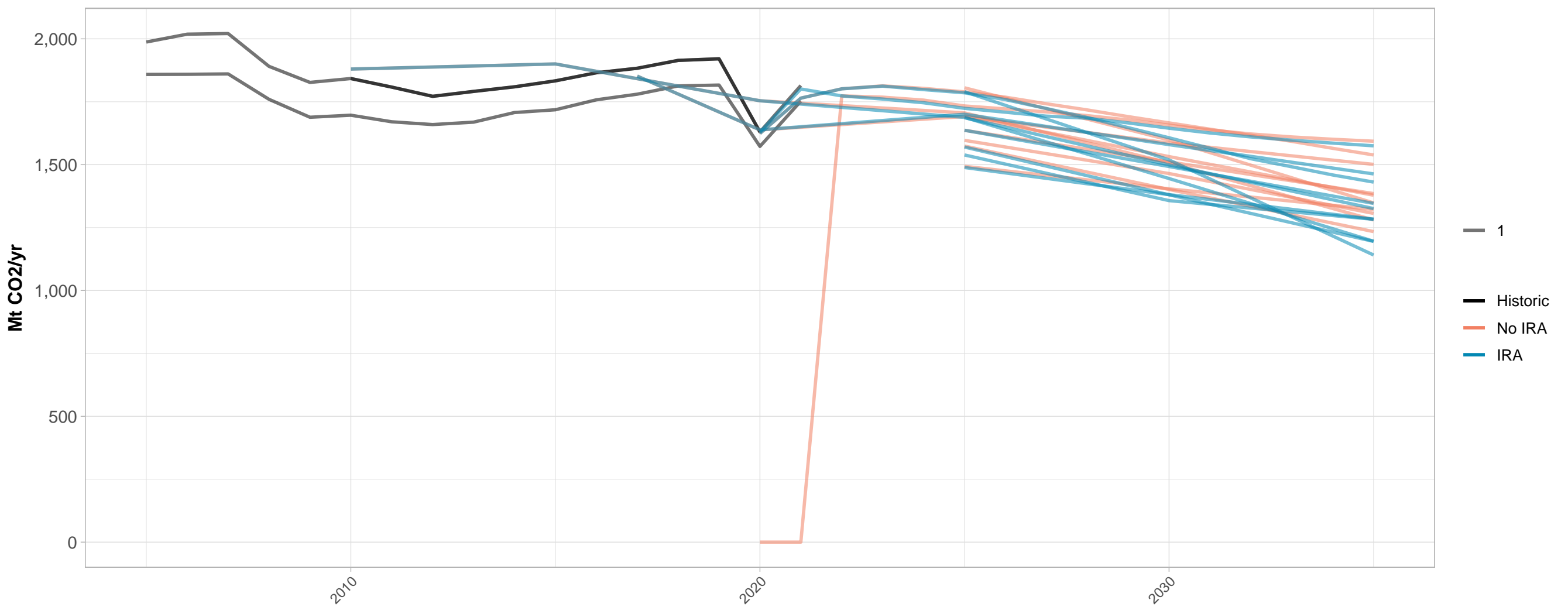
Economy-Wide Emissions: United States



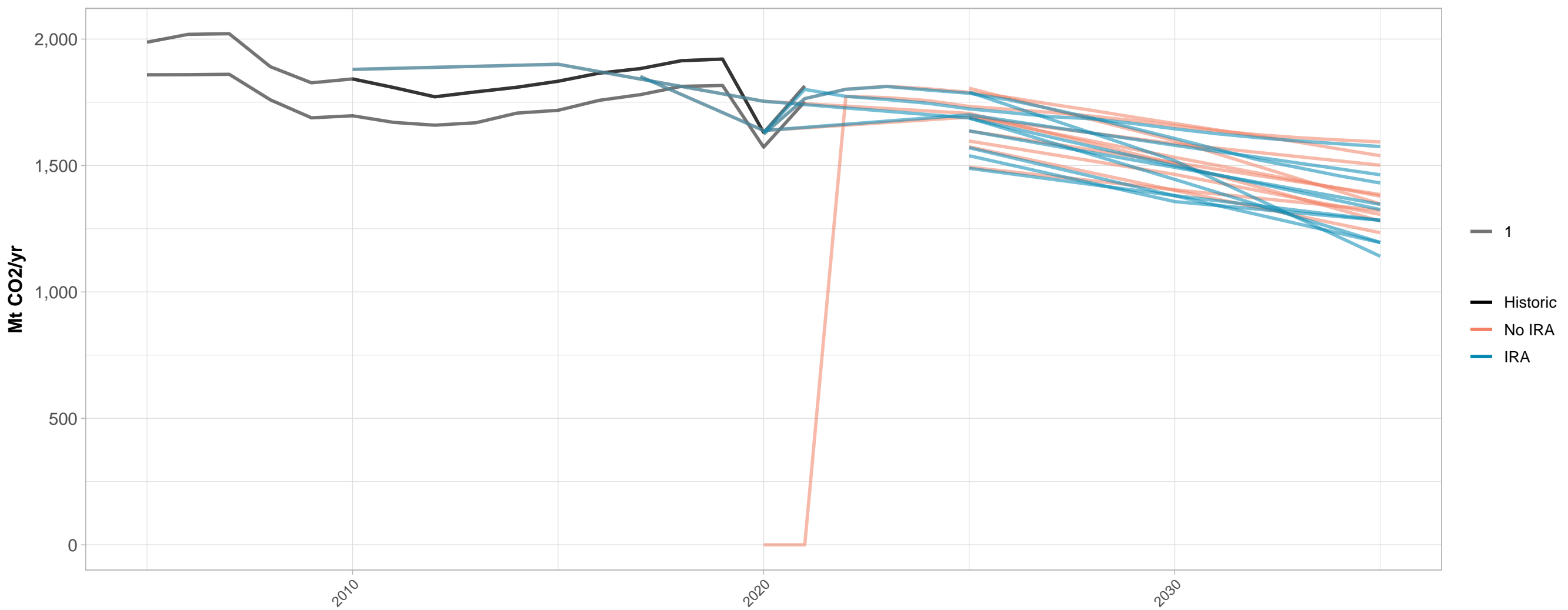
Indirect Industry Emissions: United States



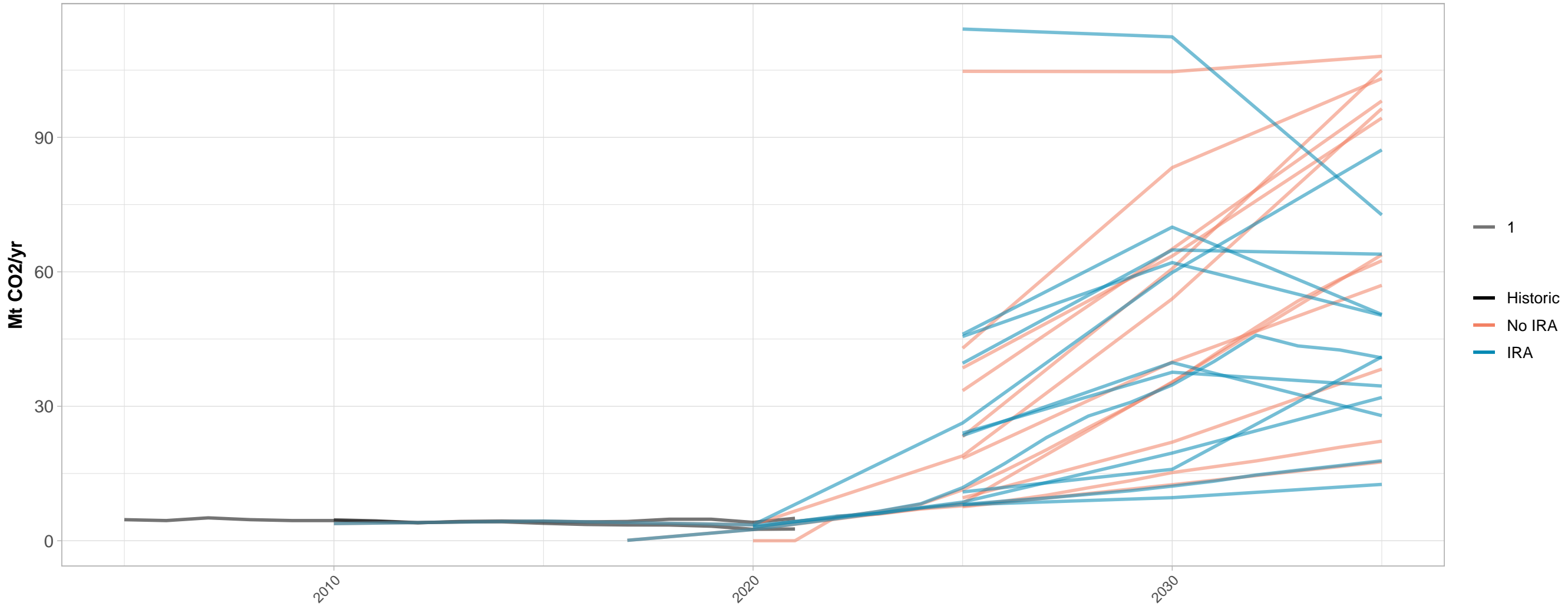
Emissions|CO2|Energy|Demand|Transportation: United States



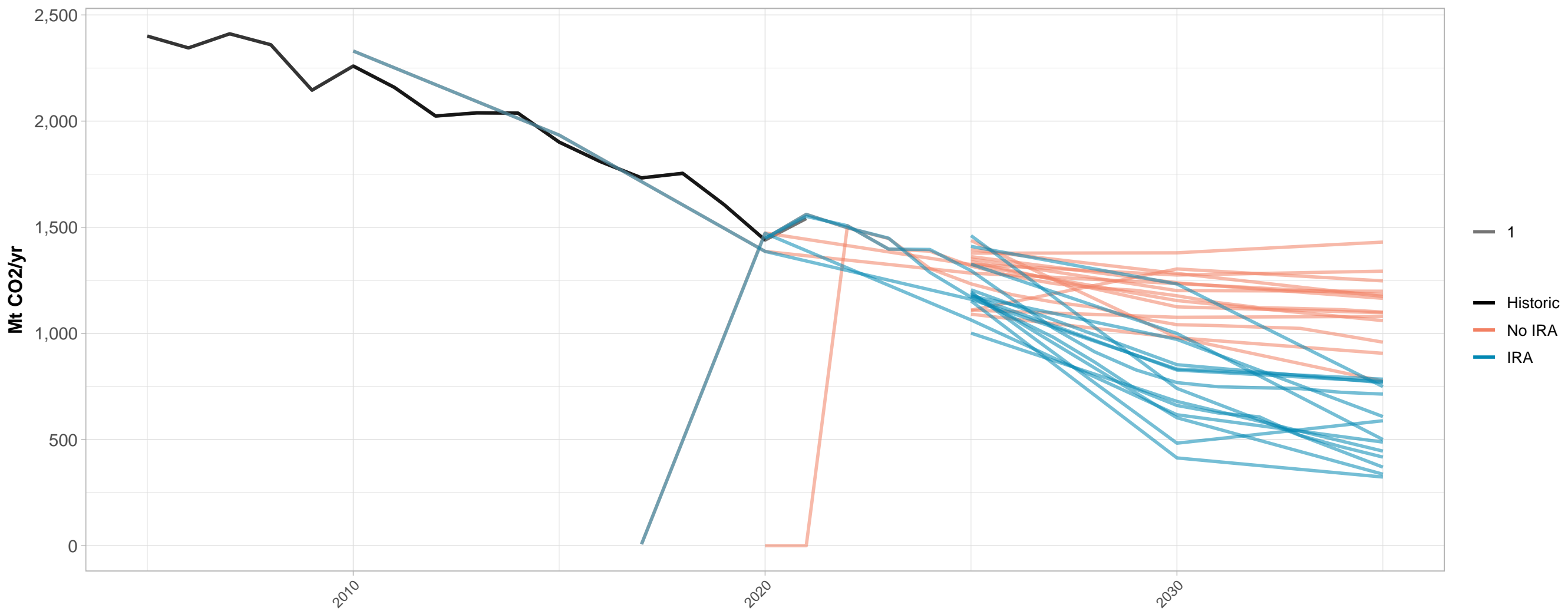
Economy-Wide Emissions: United States



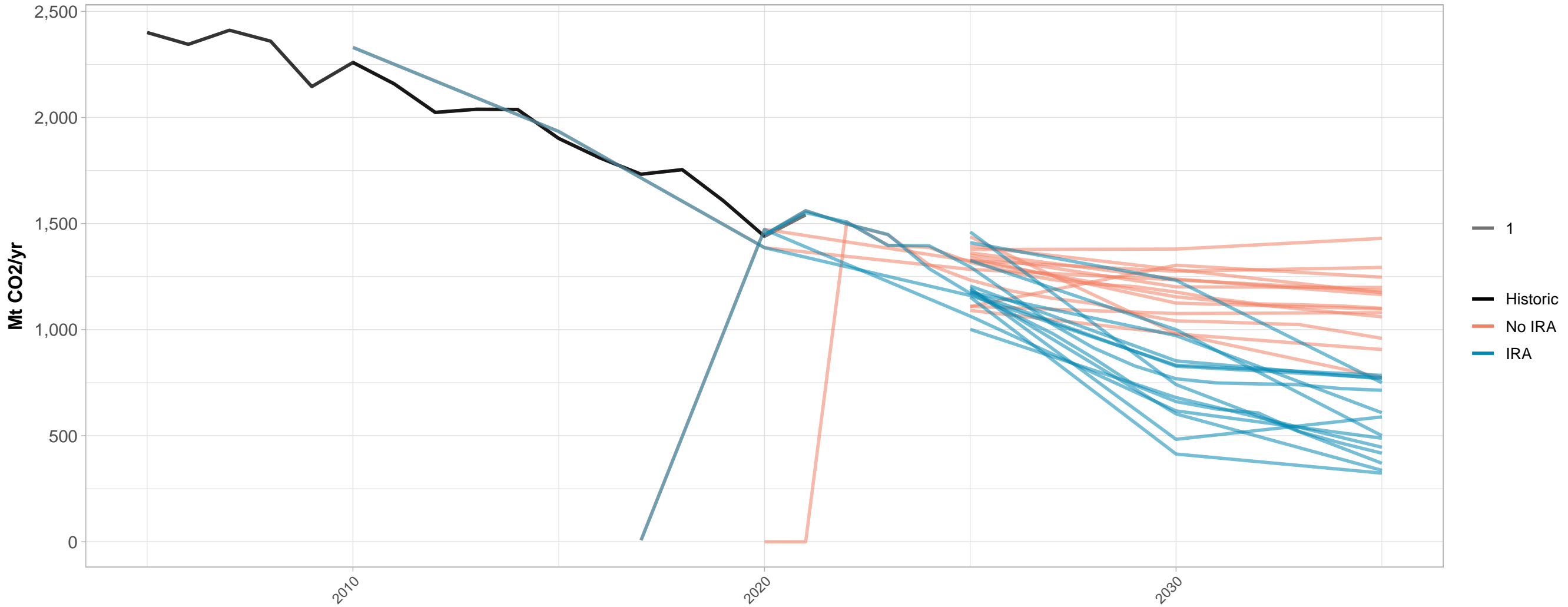
Indirect Transportation Emissions: United States



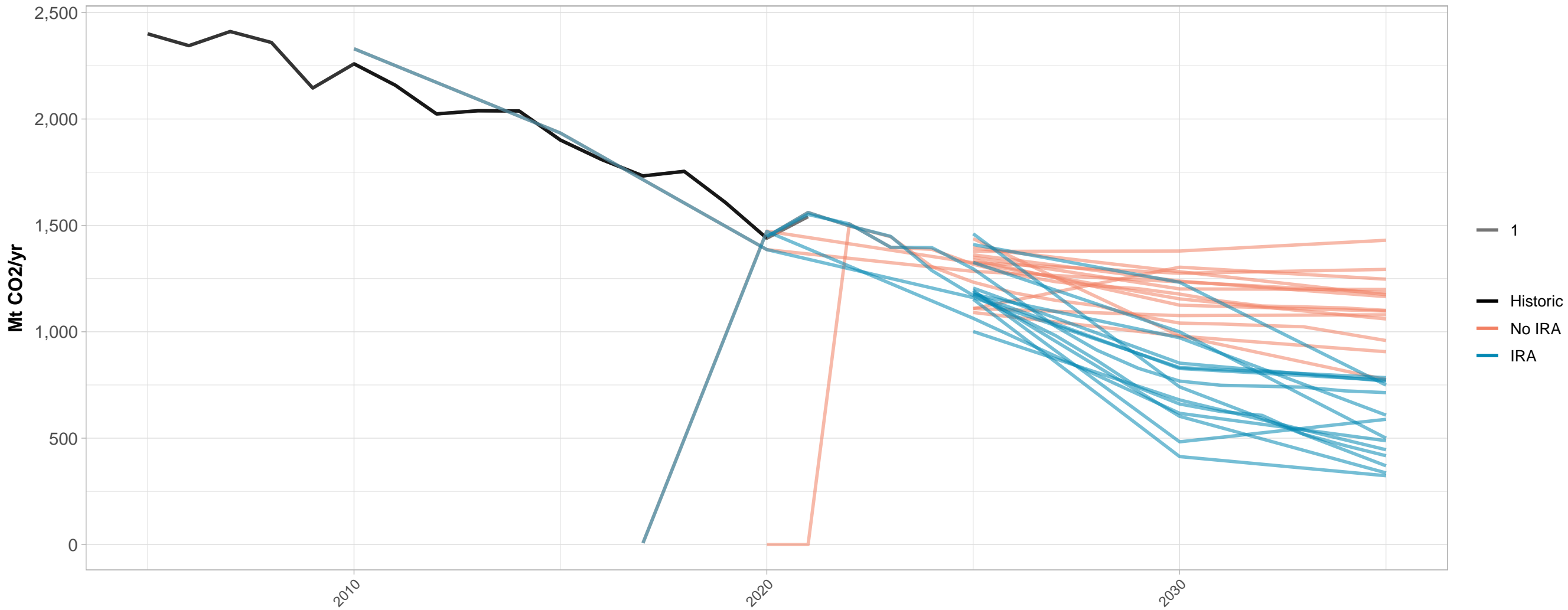
Emissions|CO2|Energy|Supply|Electricity: United States



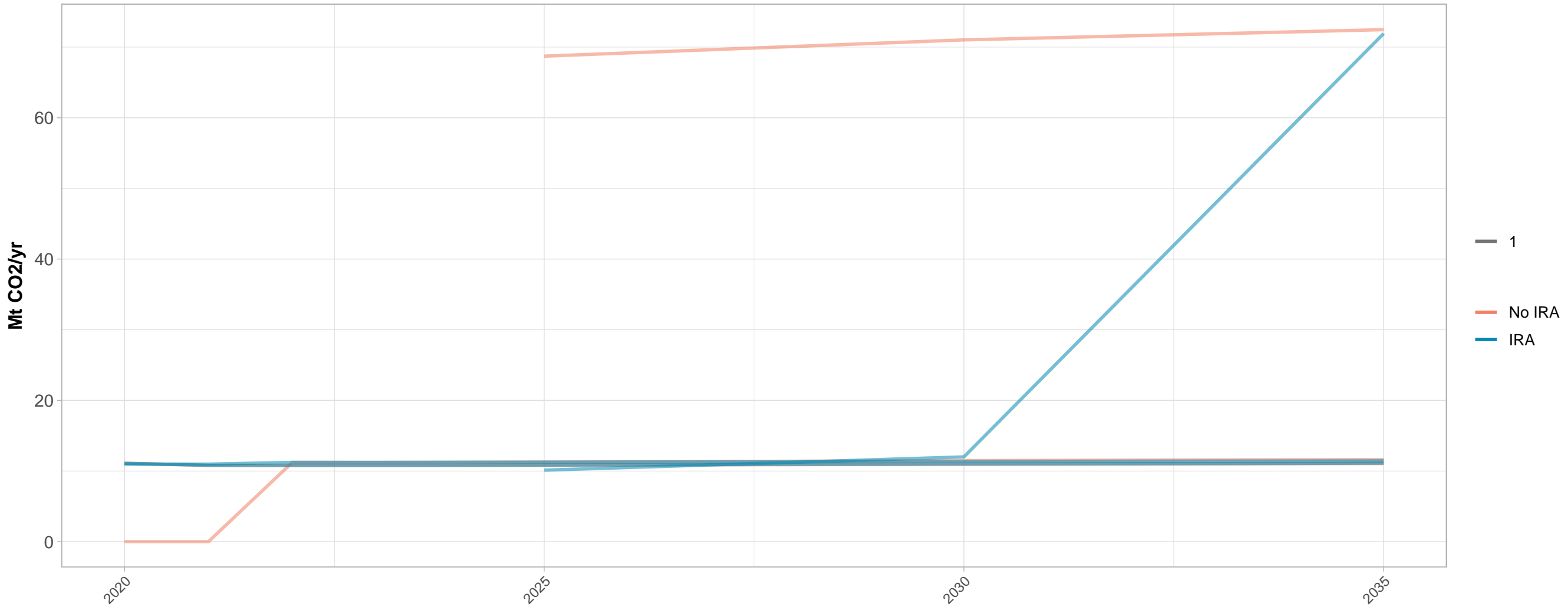
Power Sector Emissions: United States



Economy-Wide Emissions: United States

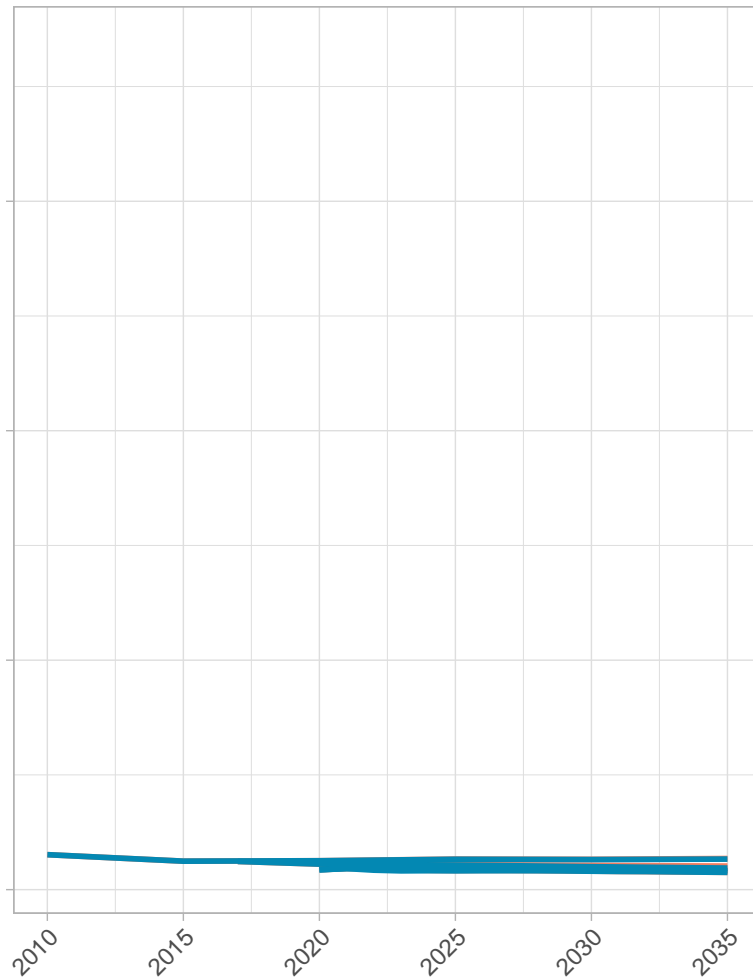


Emissions|CO2|Other: United States

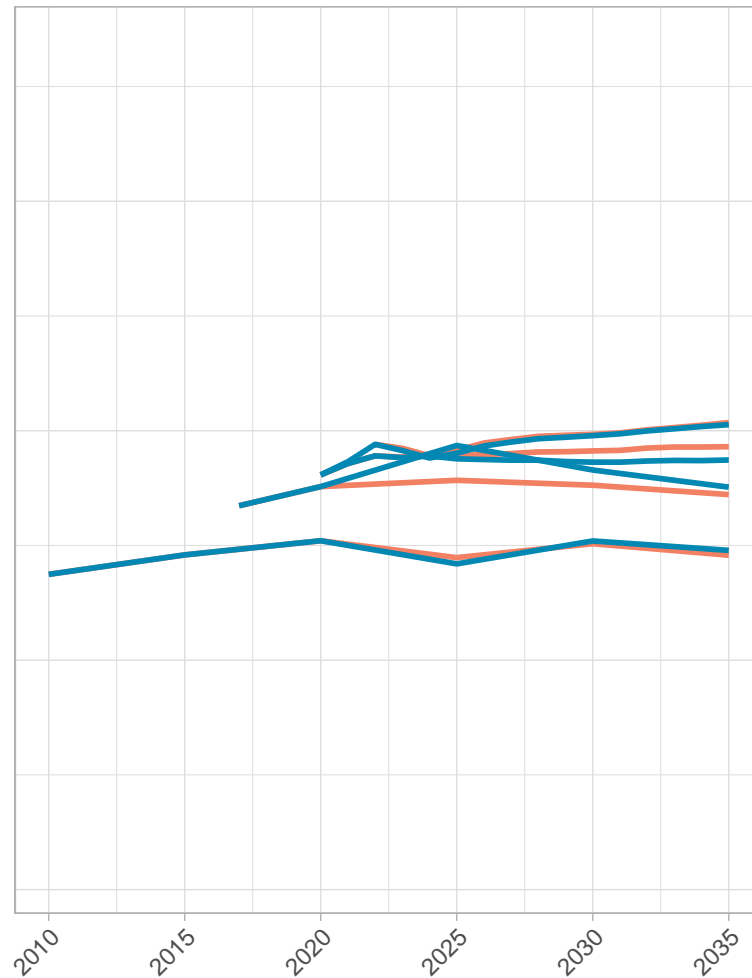


Final Energy: United States

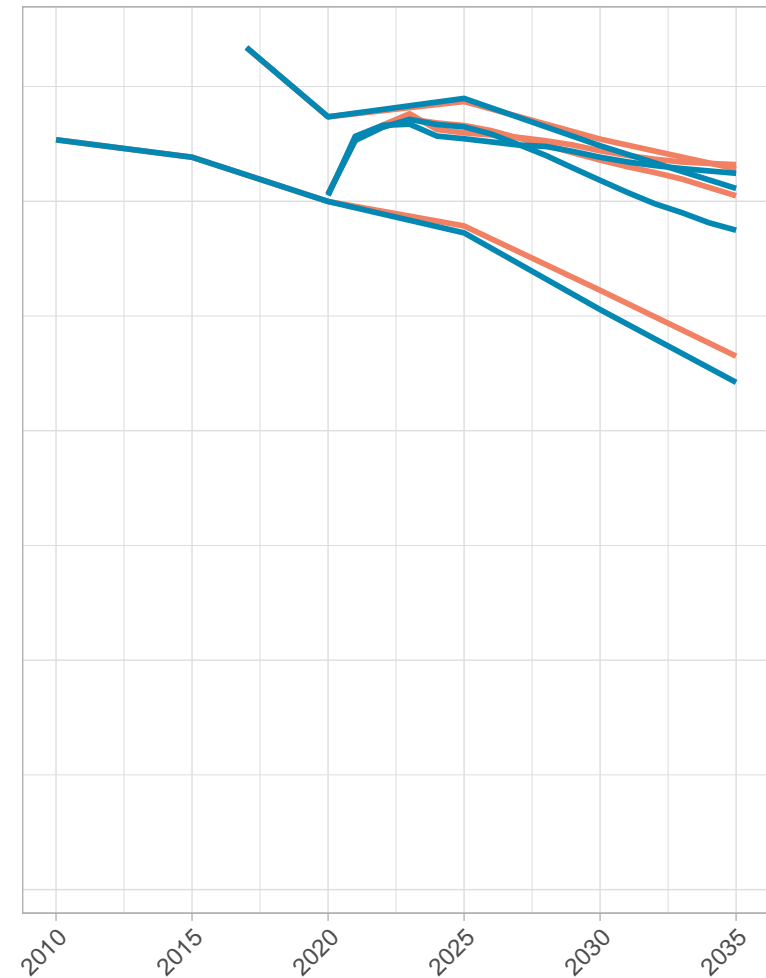
Coal



Gas



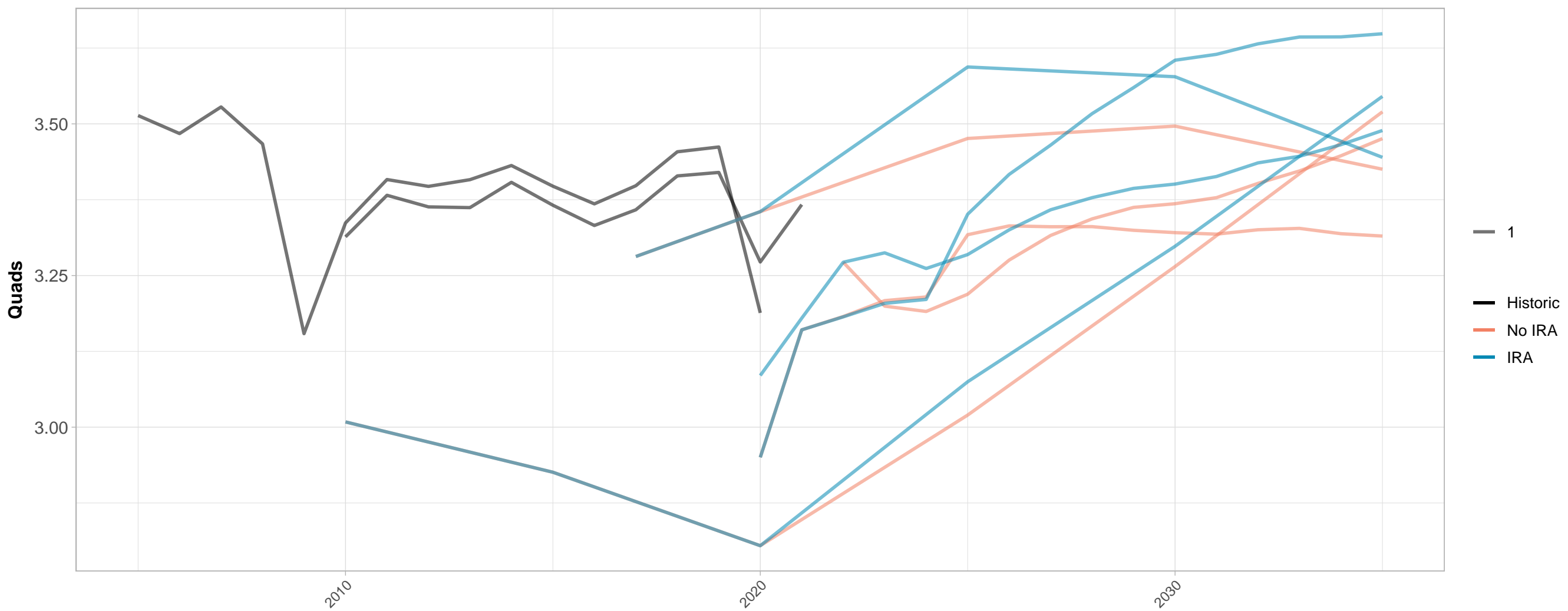
Oil



No IRA
IRA

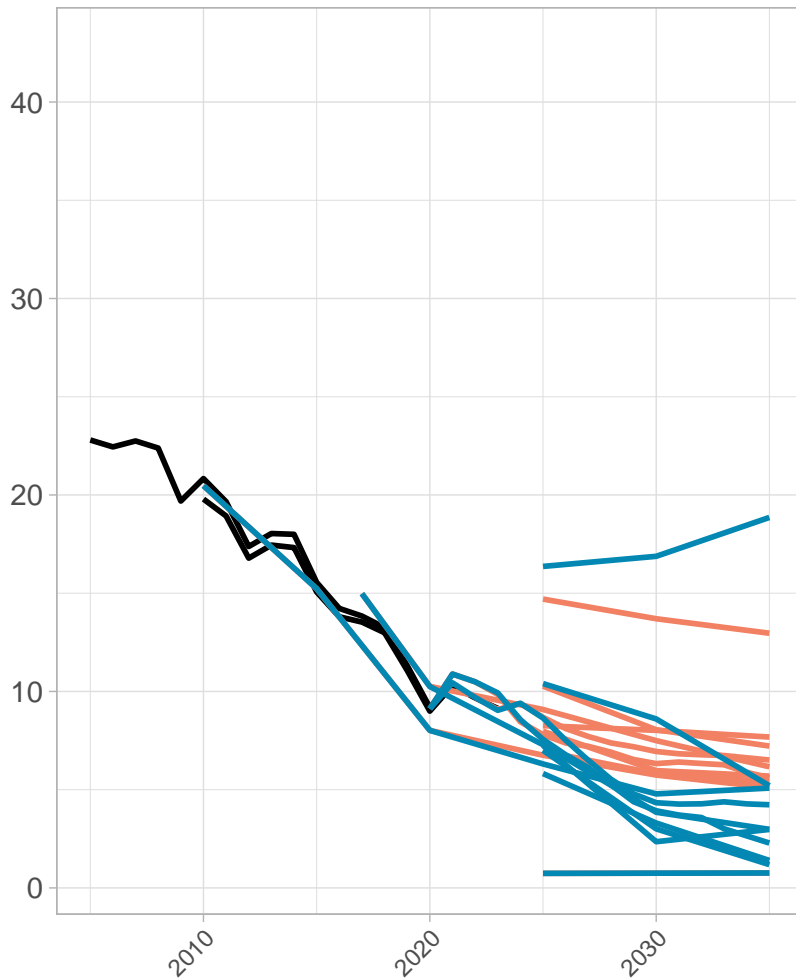
United States

Industry – Electricity: United States

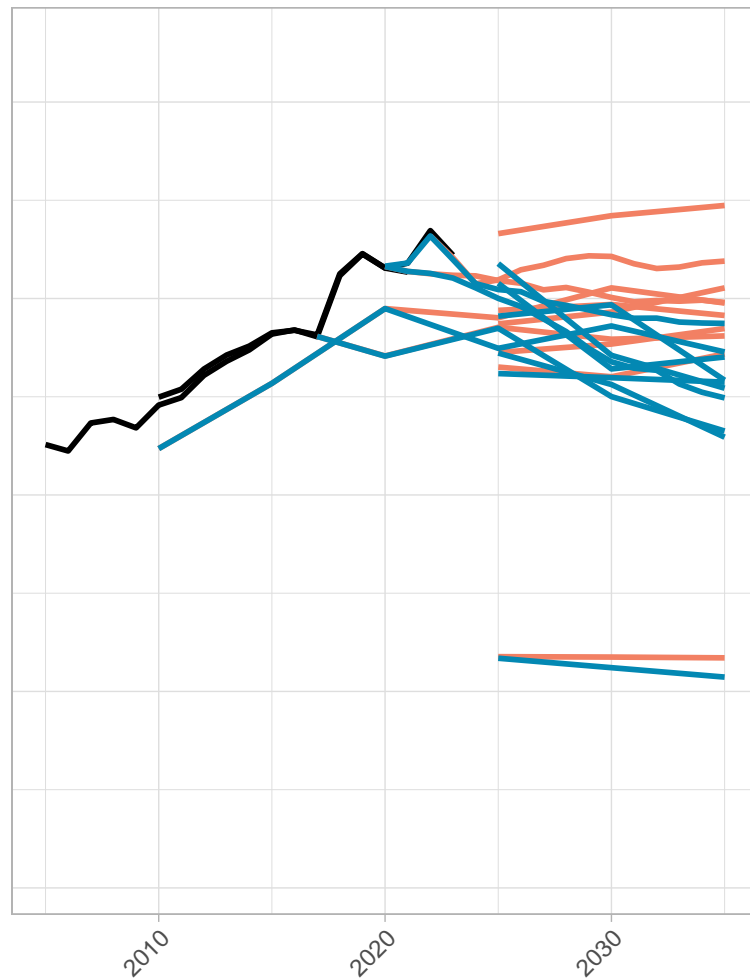


Primary Energy: United States

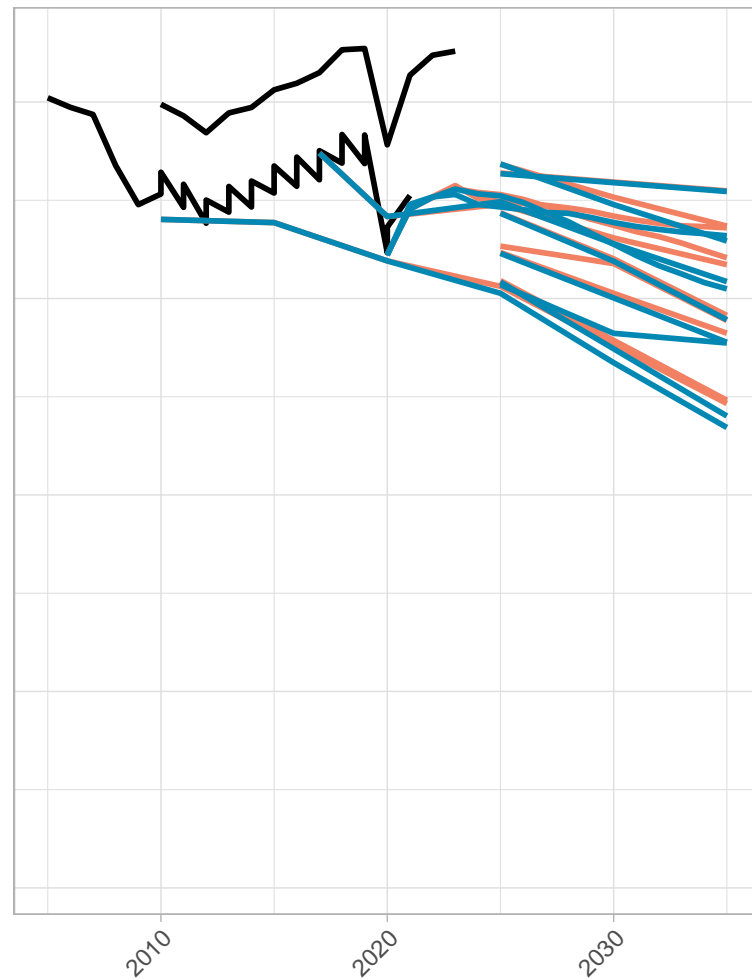
Coal



Gas



Oil

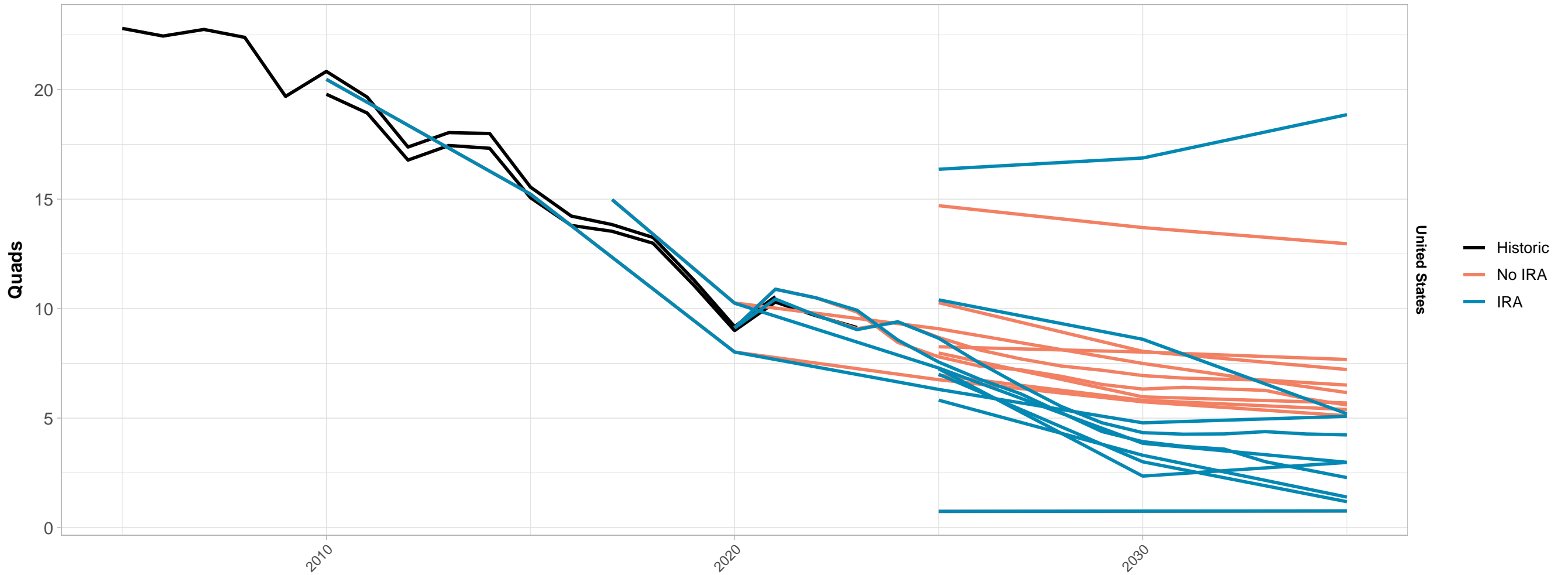


United States

- Historic
- No IRA
- IRA

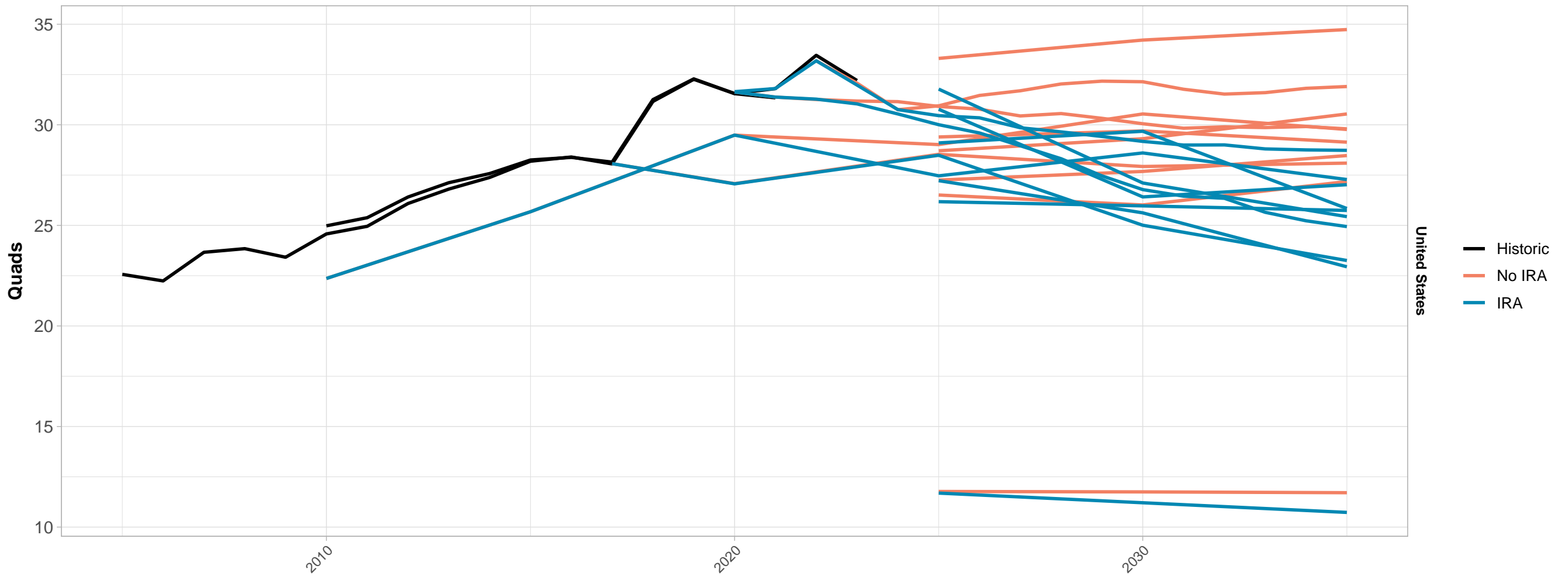
Primary Energy: United States

Coal

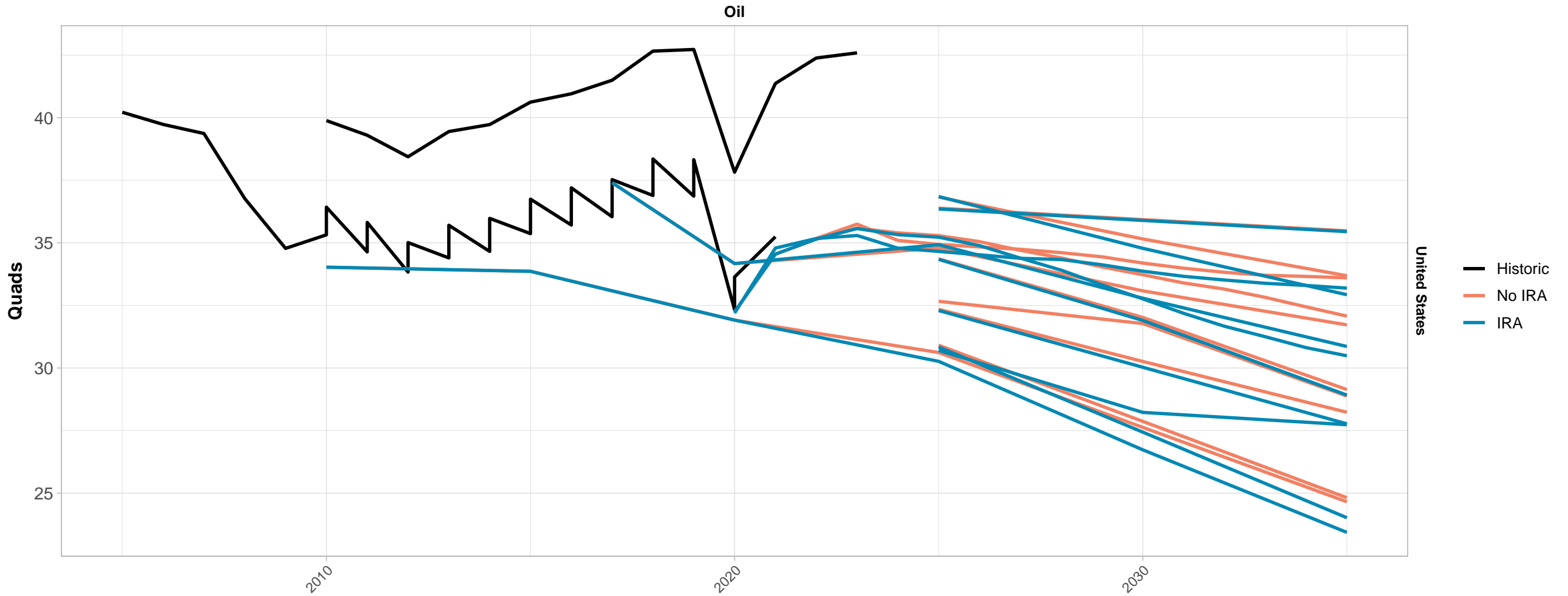


Primary Energy: United States

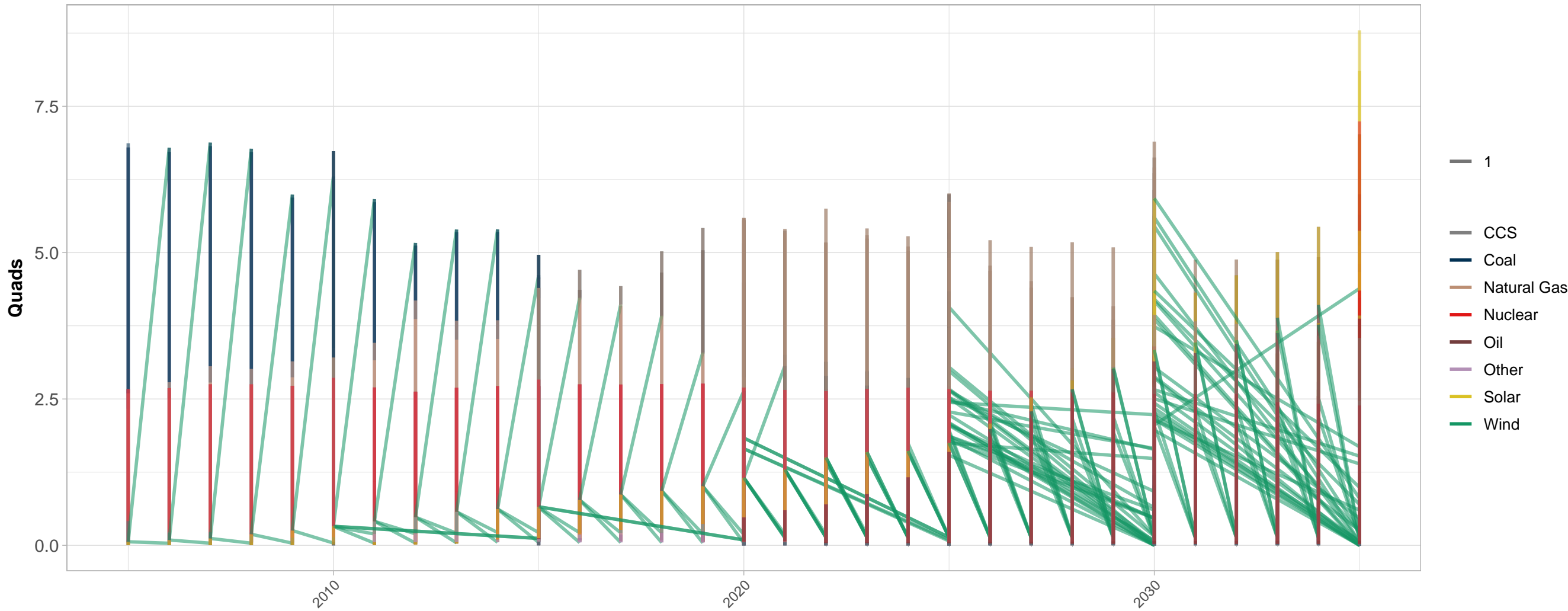
Gas



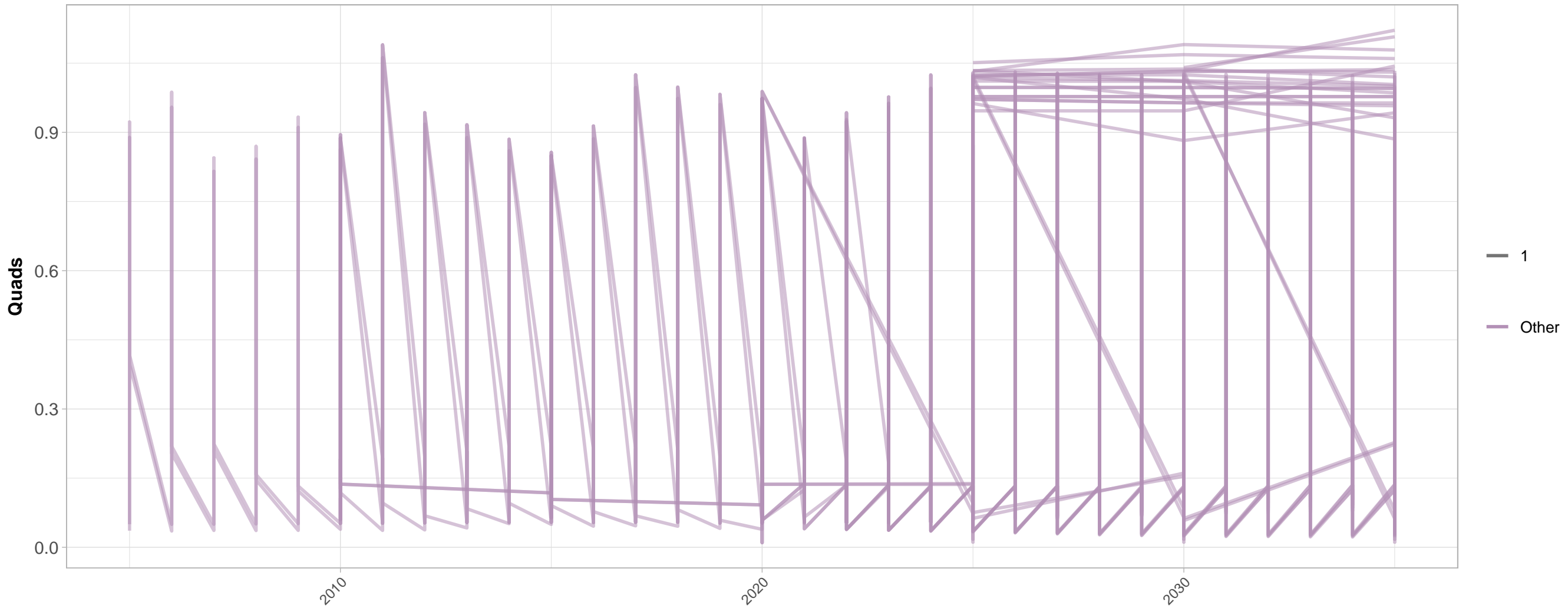
Primary Energy: United States



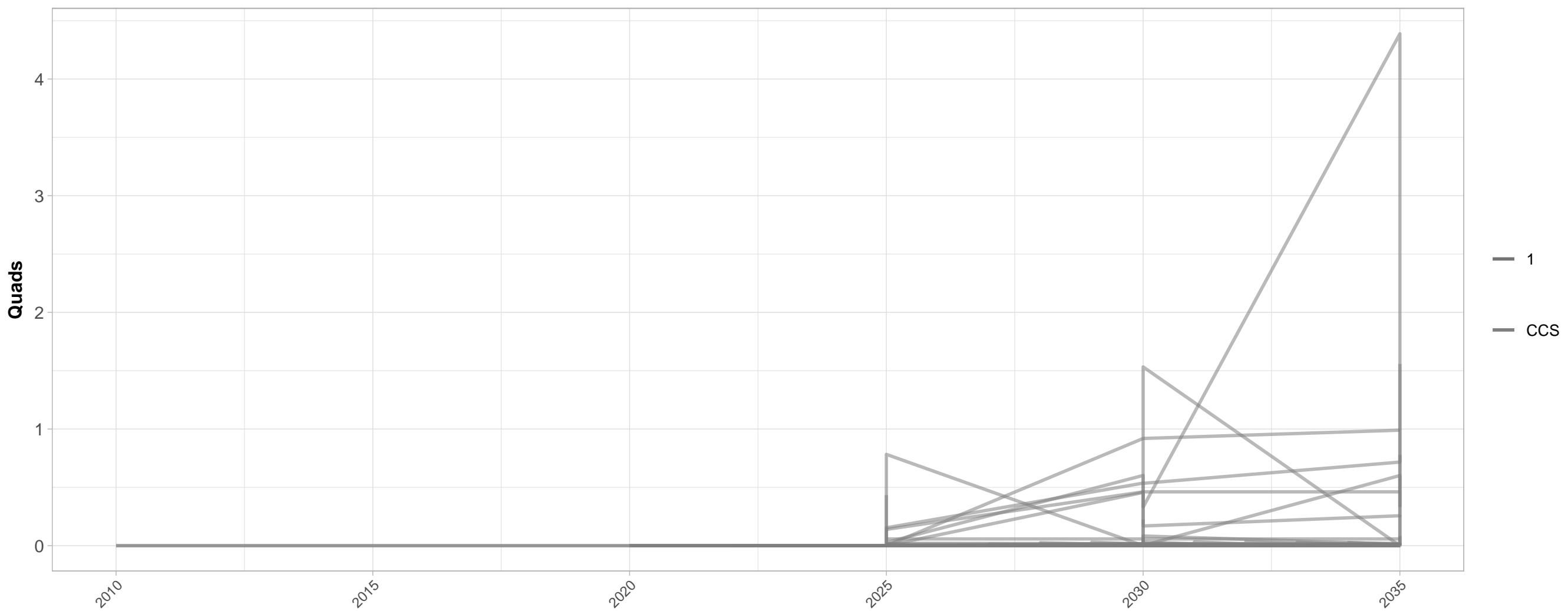
Low Emitting Generation: United States



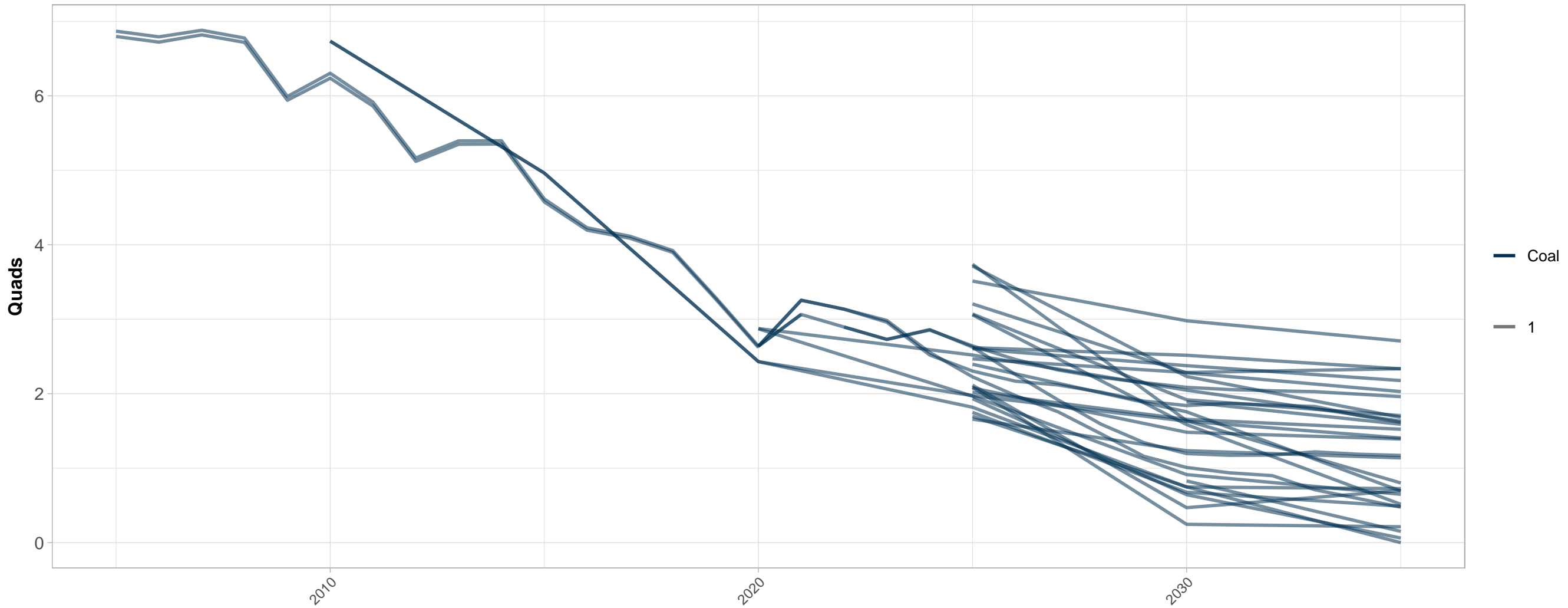
Low Emitting Generation: United States



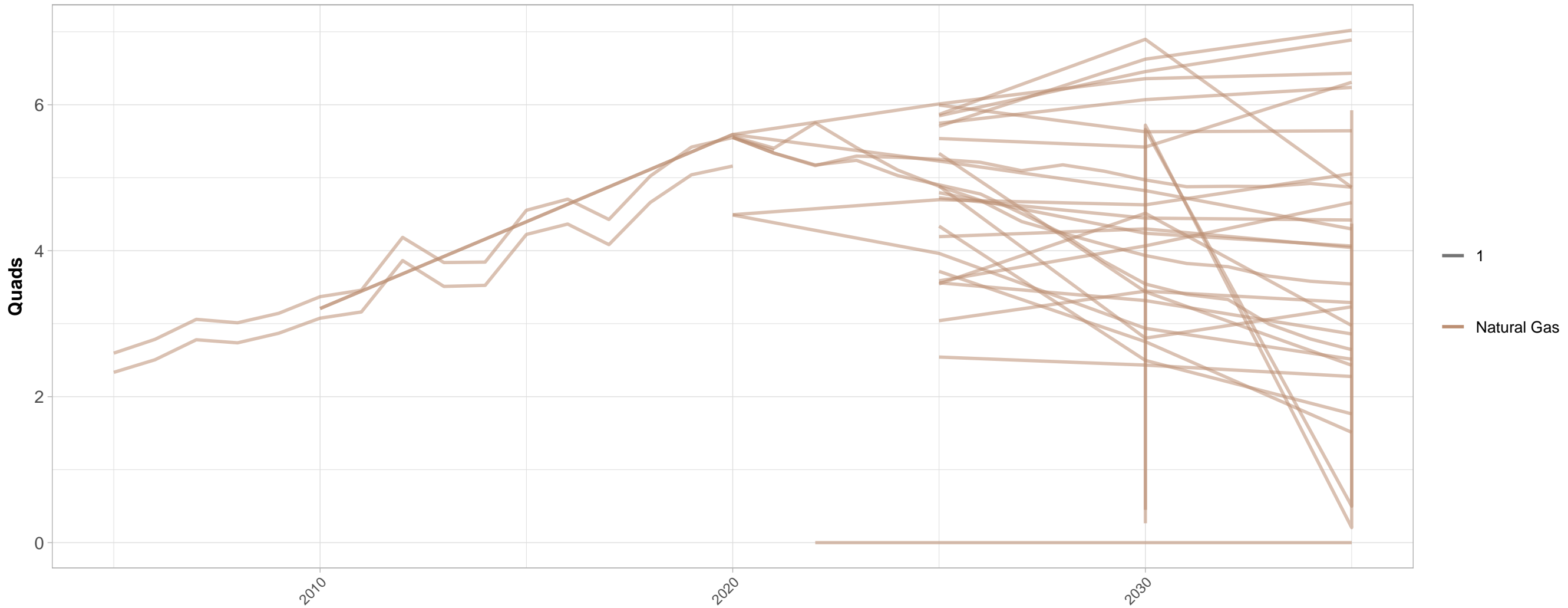
Low Emitting Generation: United States



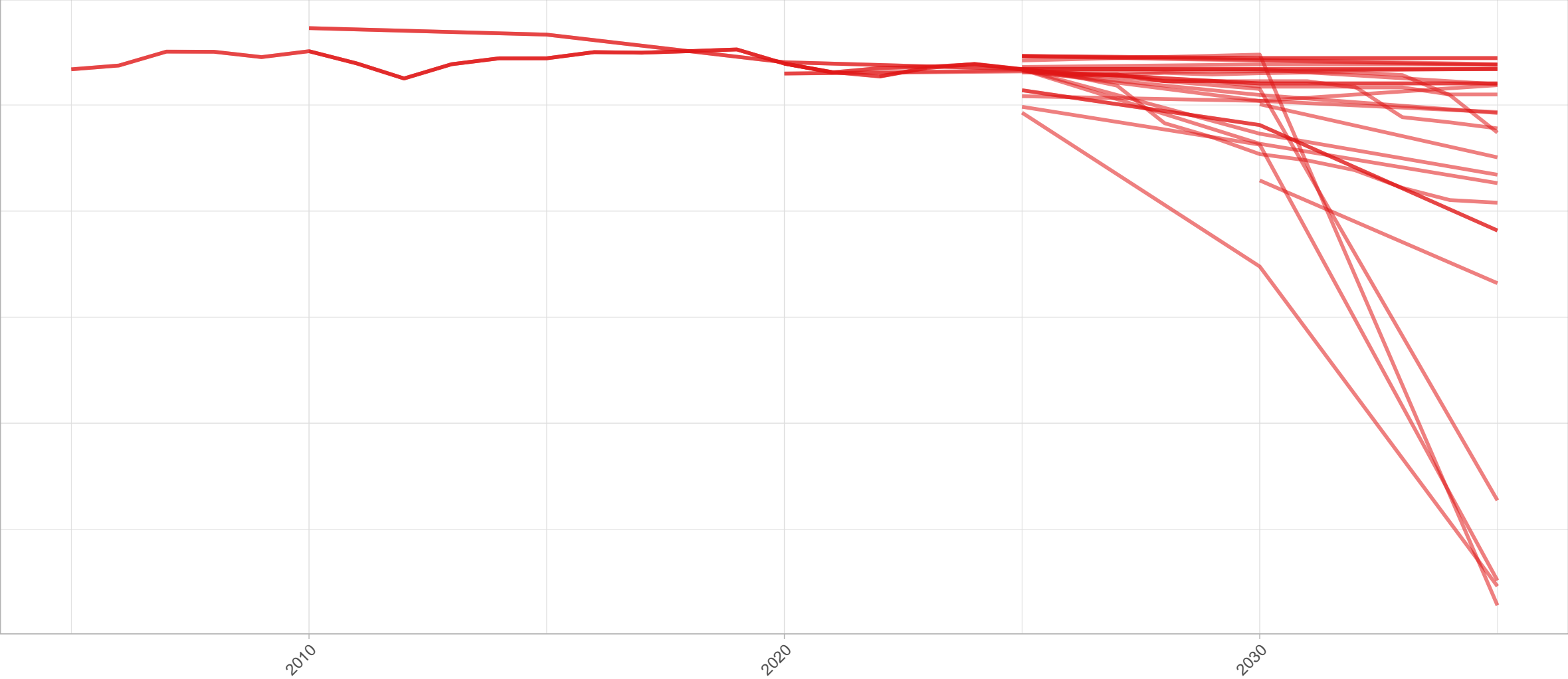
Low Emitting Generation: United States



Low Emitting Generation: United States



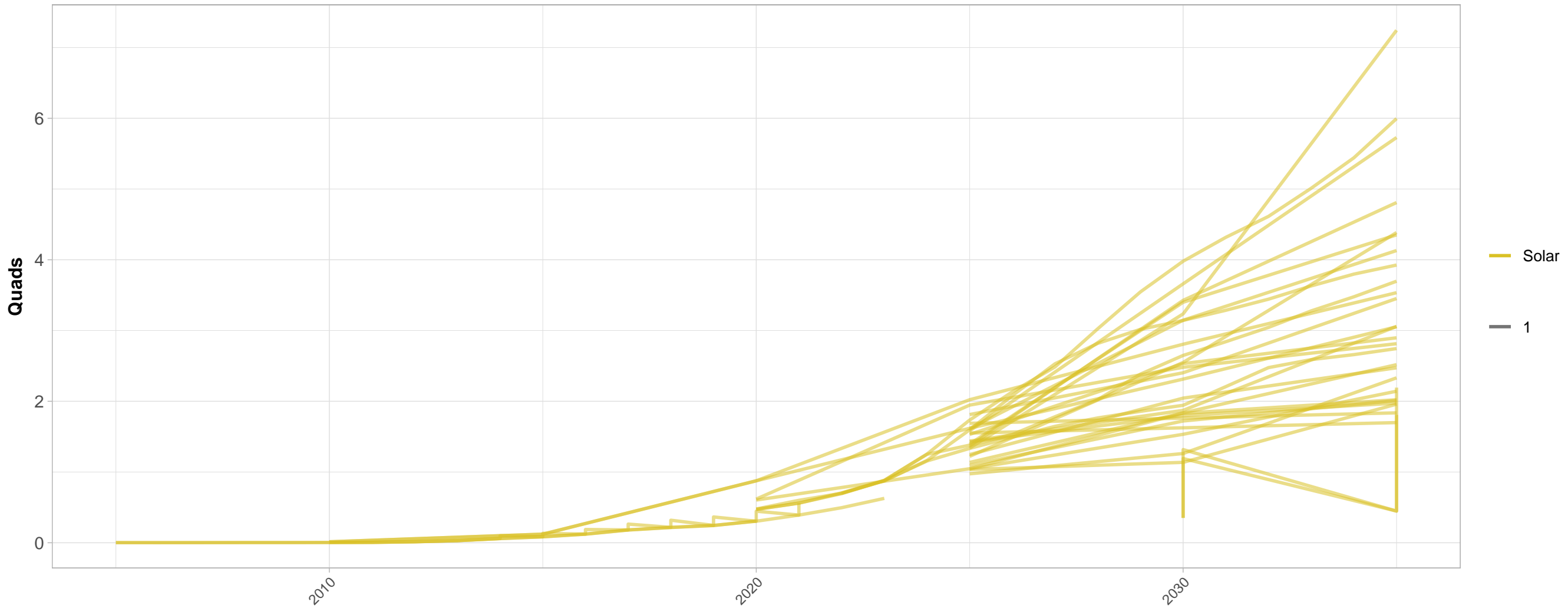
Low Emitting Generation: United States



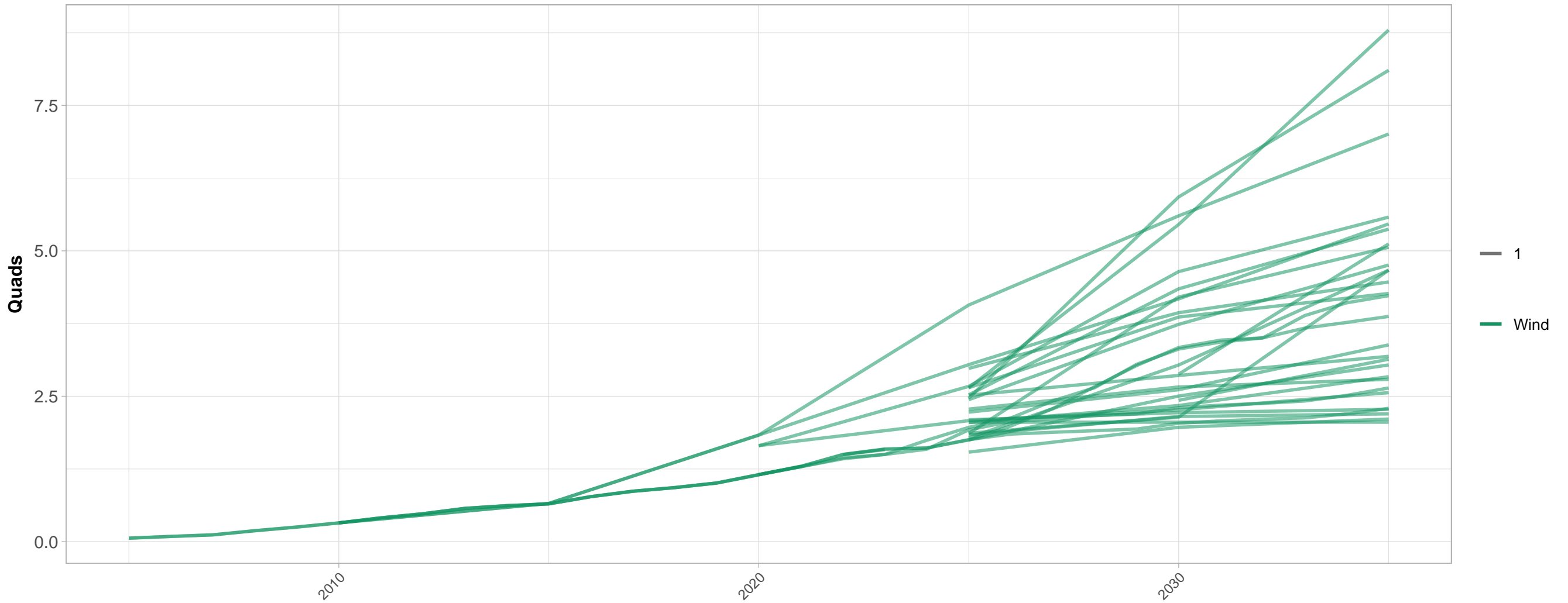
1

Nuclear

Low Emitting Generation: United States

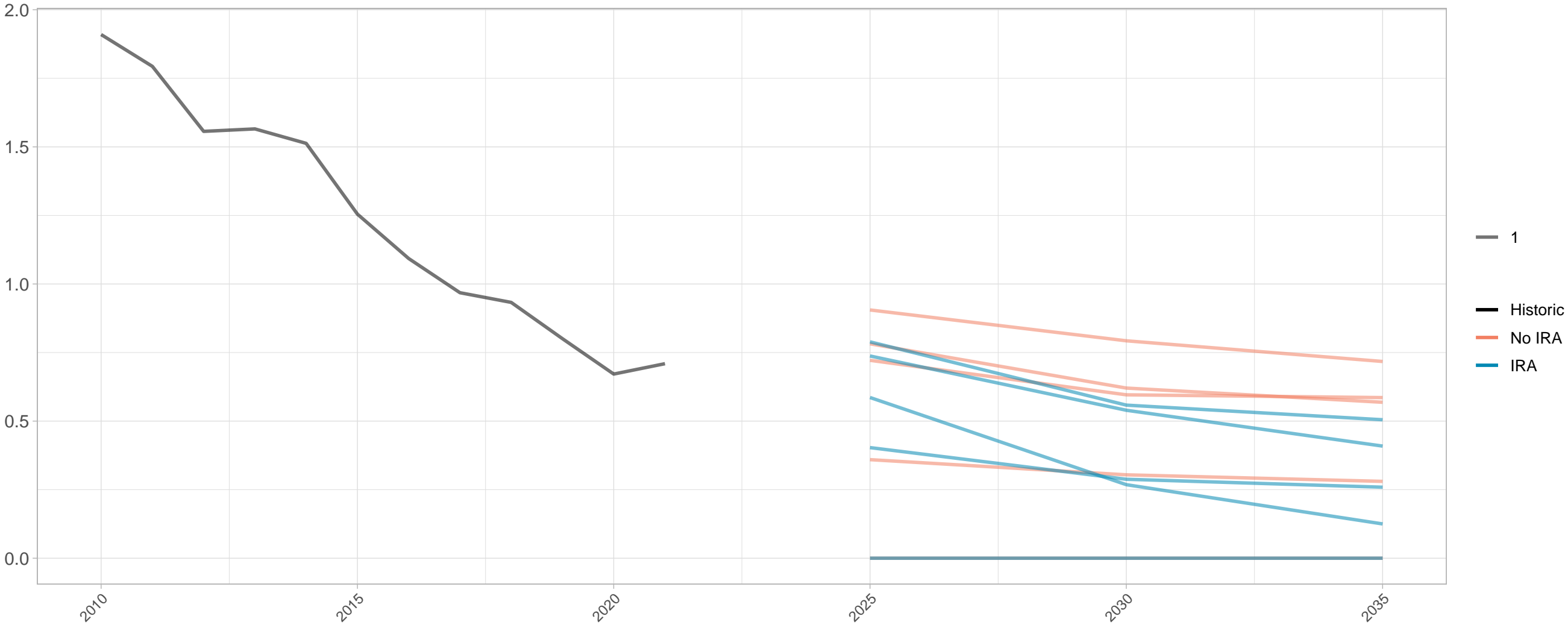


Low Emitting Generation: United States

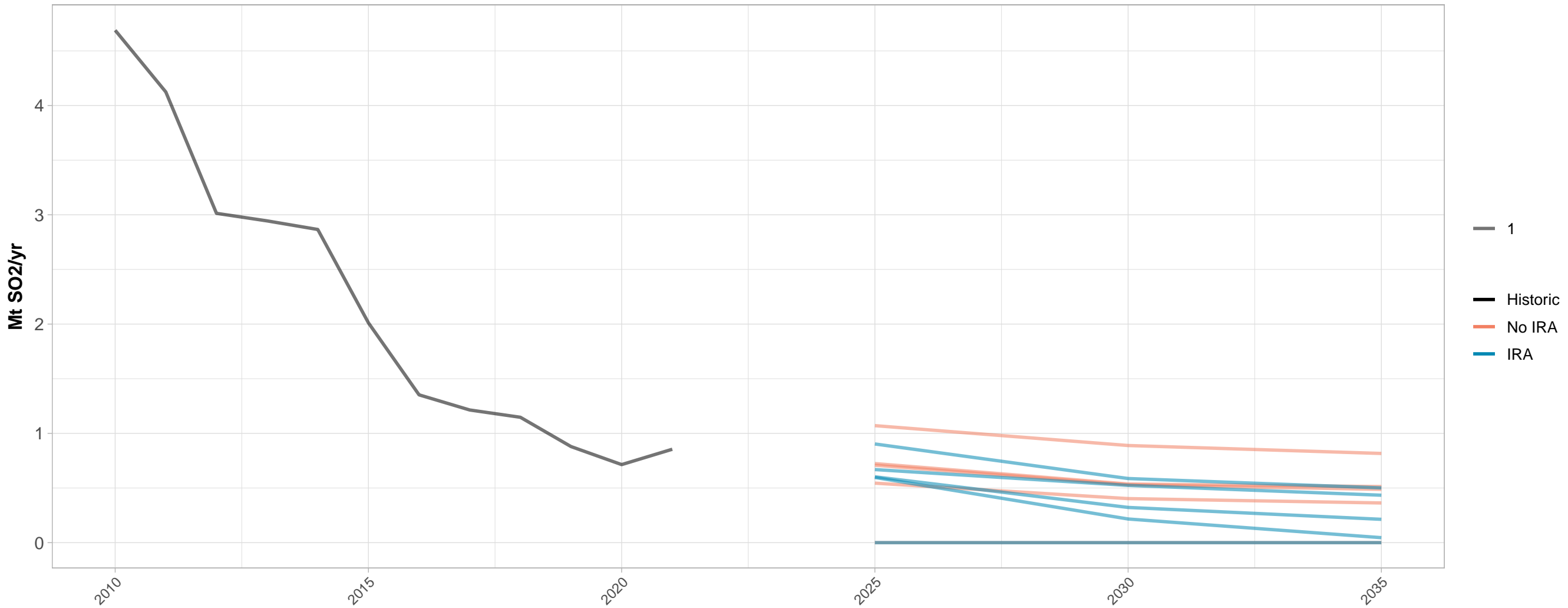


Nox: United States

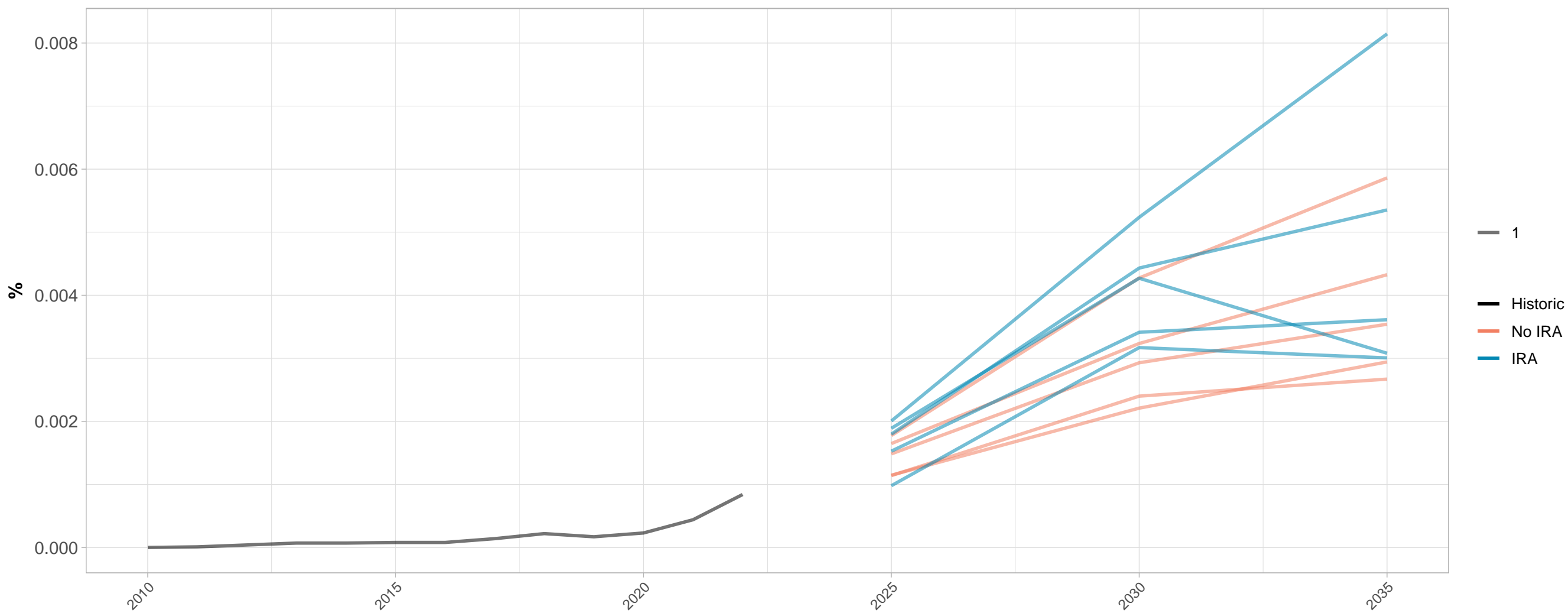
Mt NOx/yr



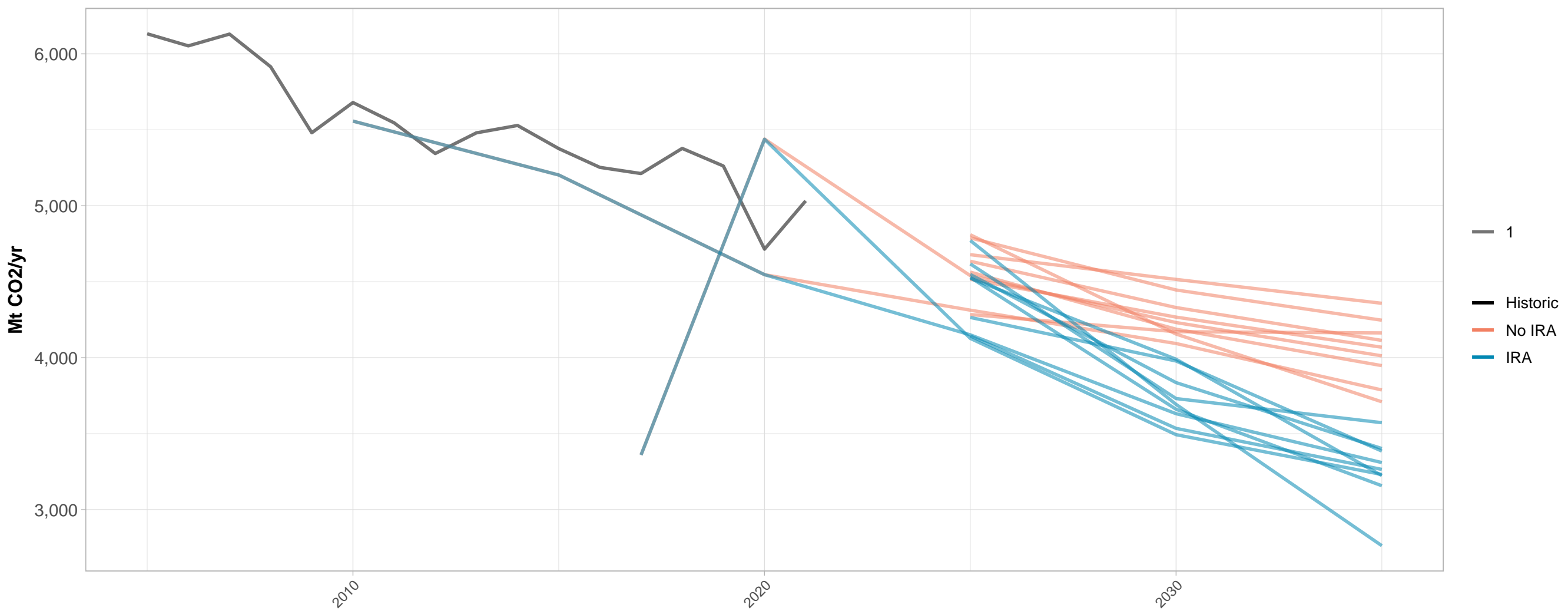
Sox: United States



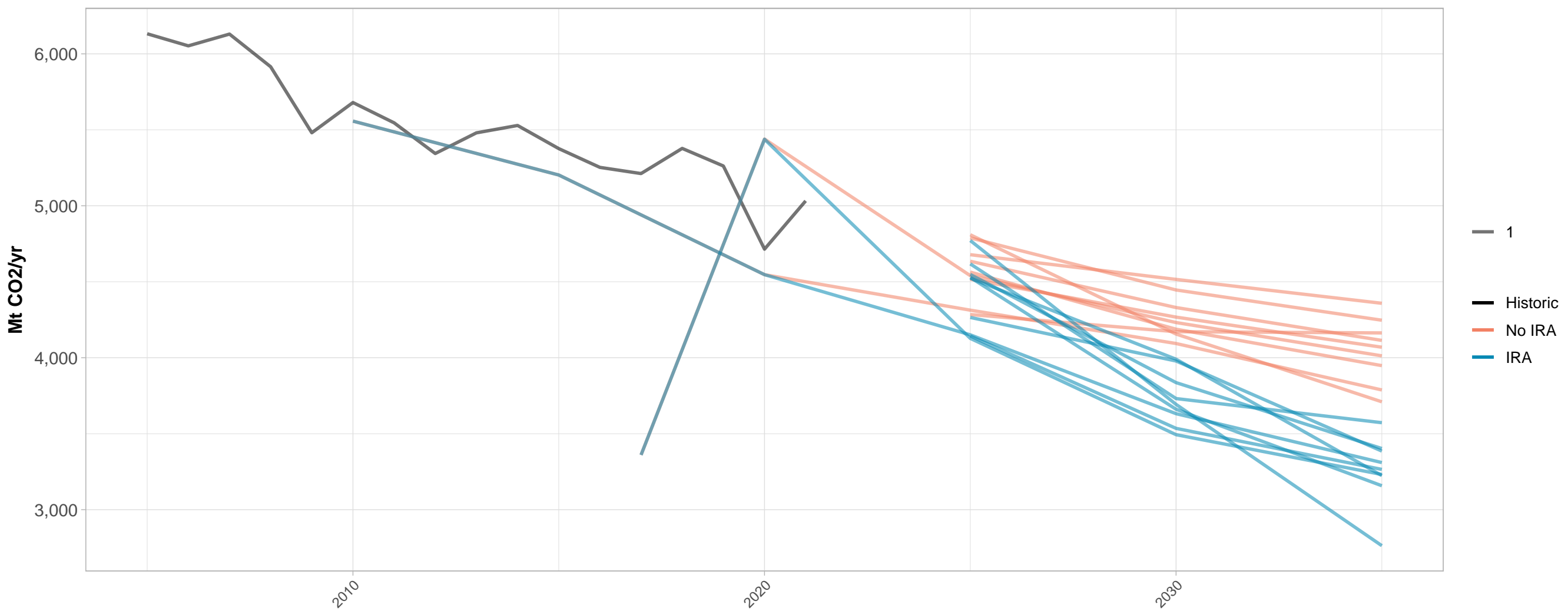
EV Share: United States



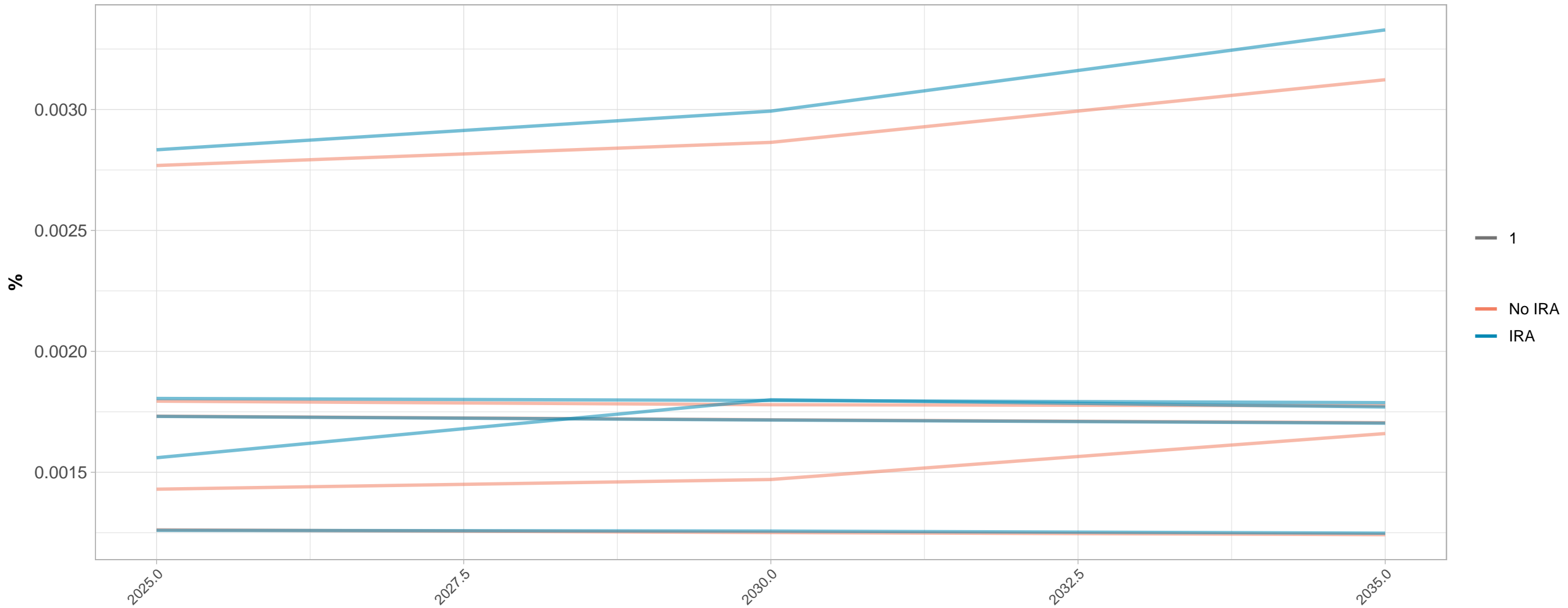
Economy-Wide Emissions – CO2 Energy: United States



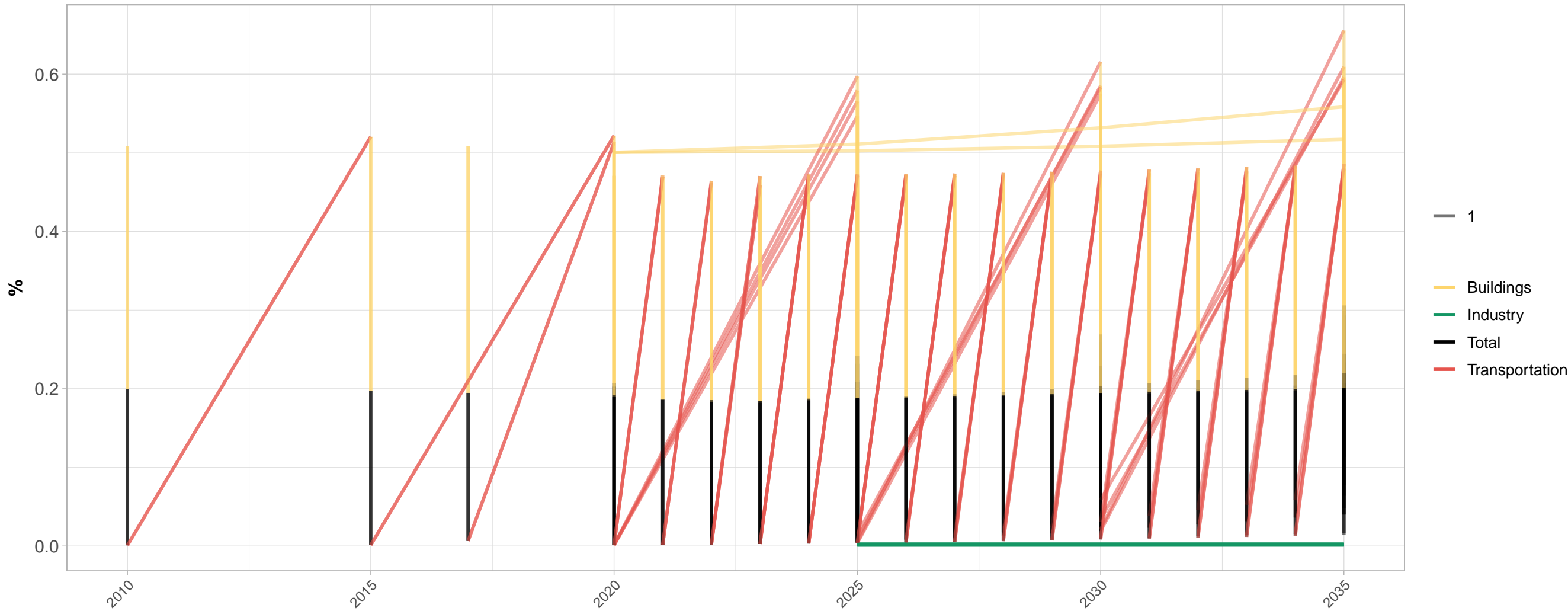
Economy-Wide Emissions: United States



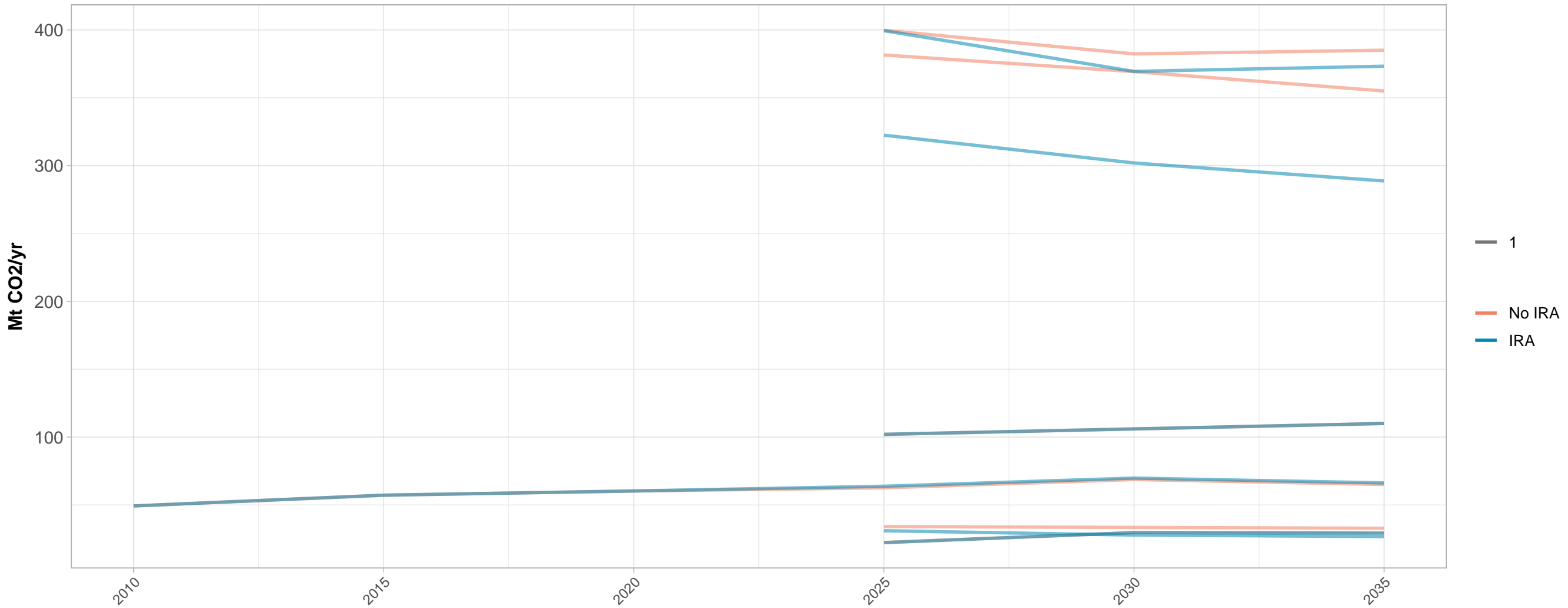
Electric-Ind: United States



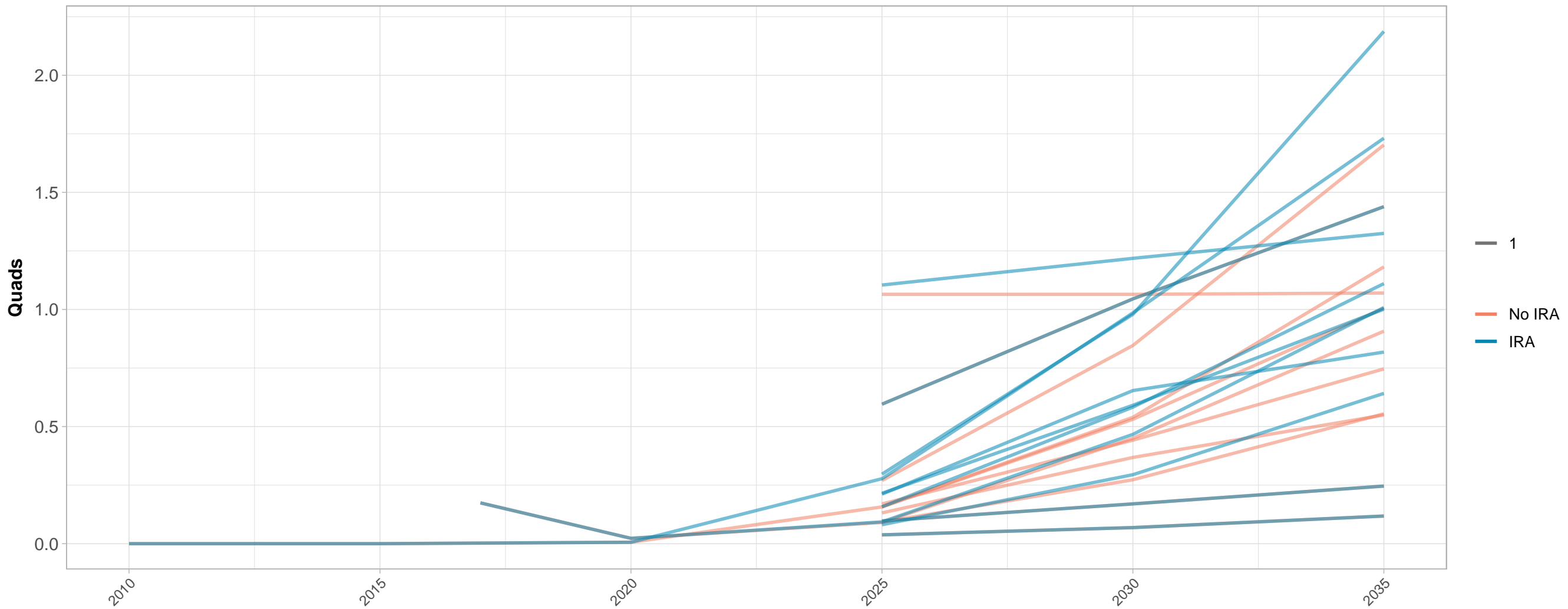
Electrification: United States



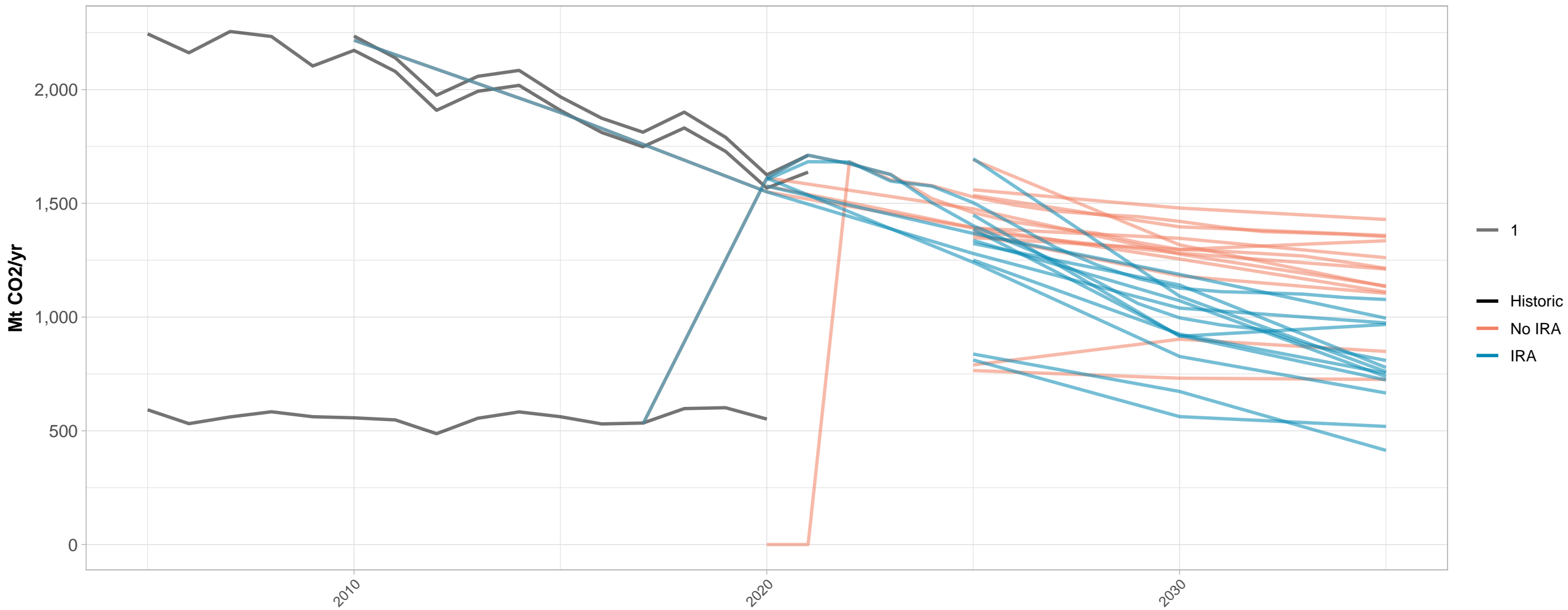
Emissions|CO2|Industrial Processes: United States



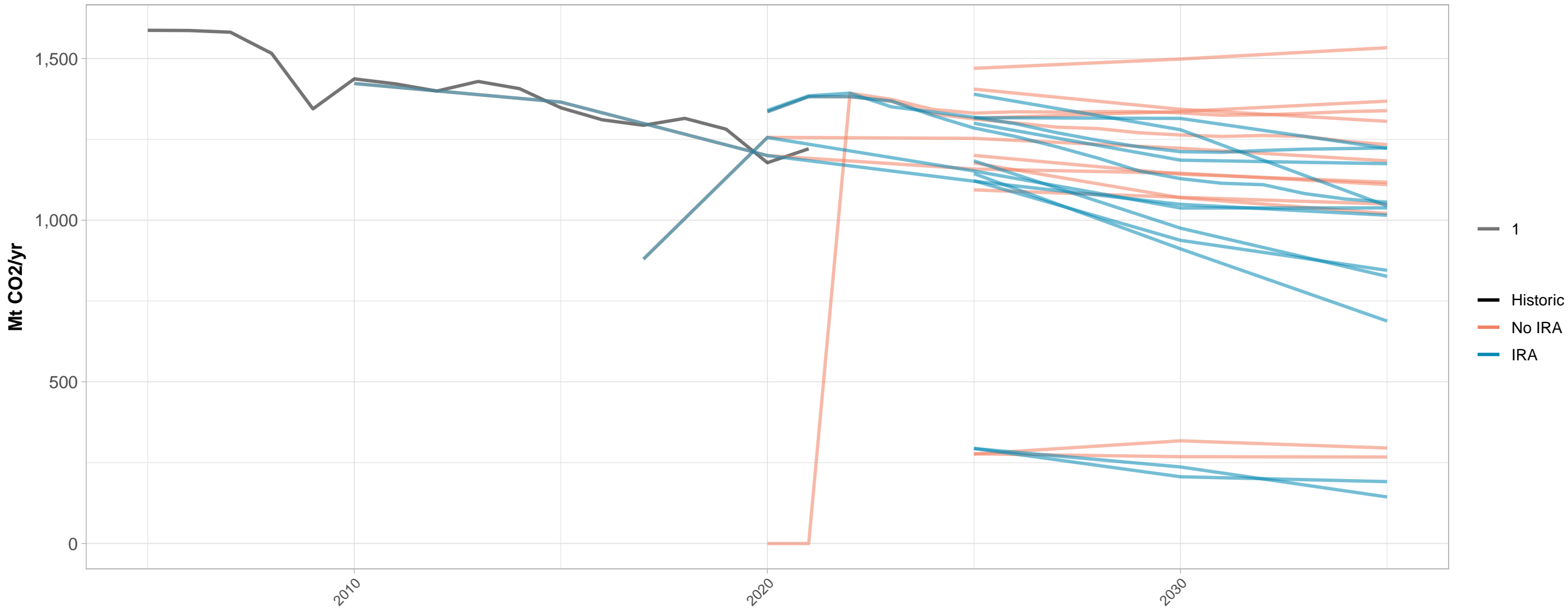
Transportation Electricity: United States



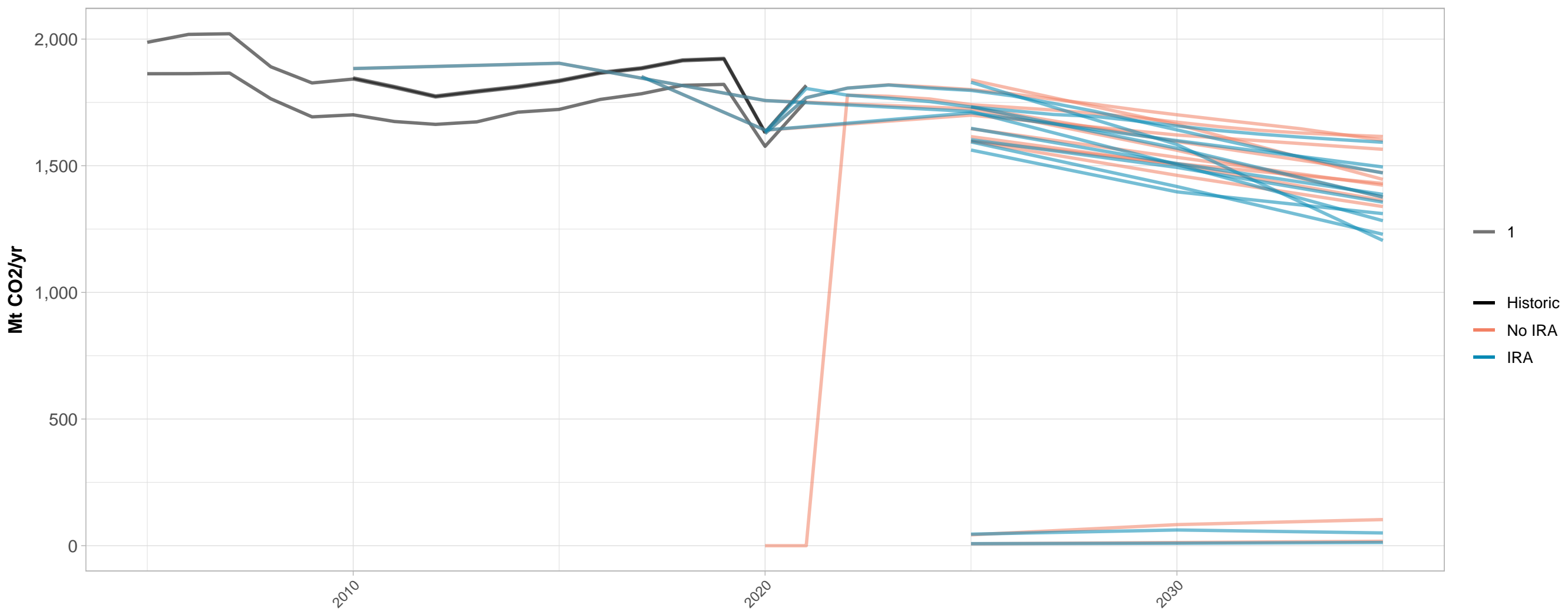
Total Building Emissions: United States



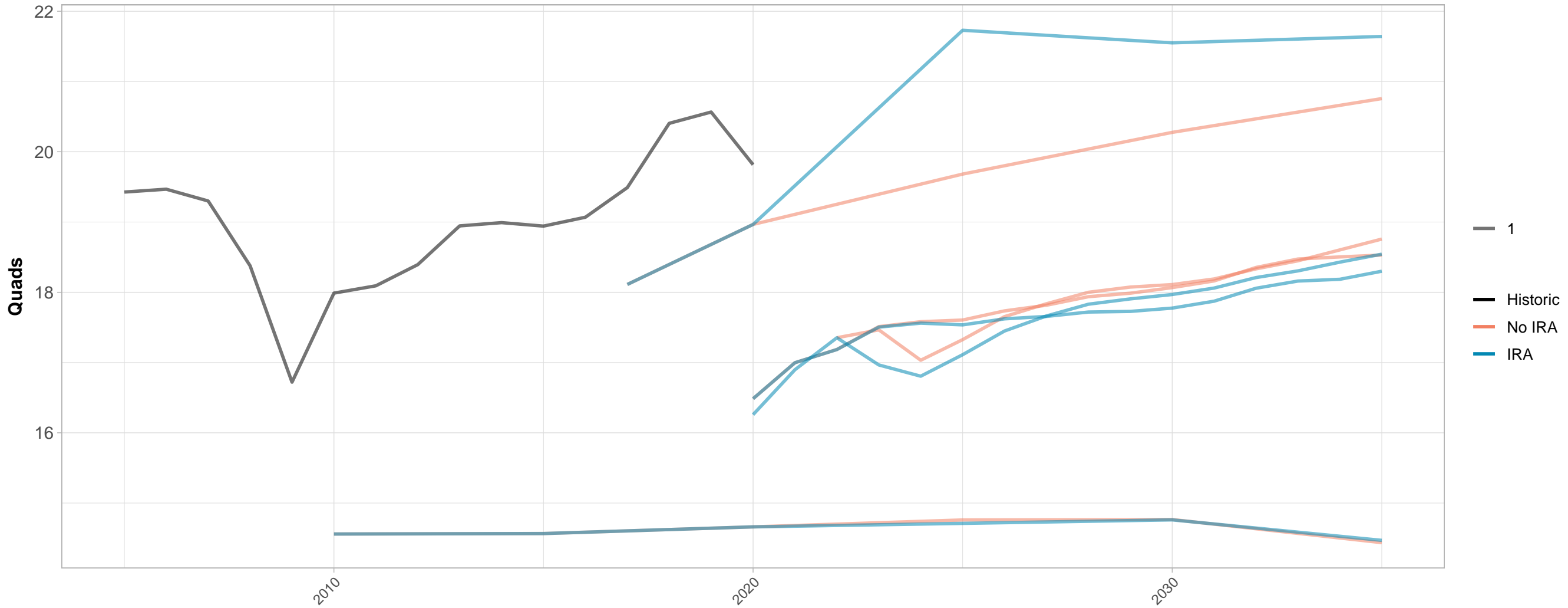
Total Industry Emissions: United States



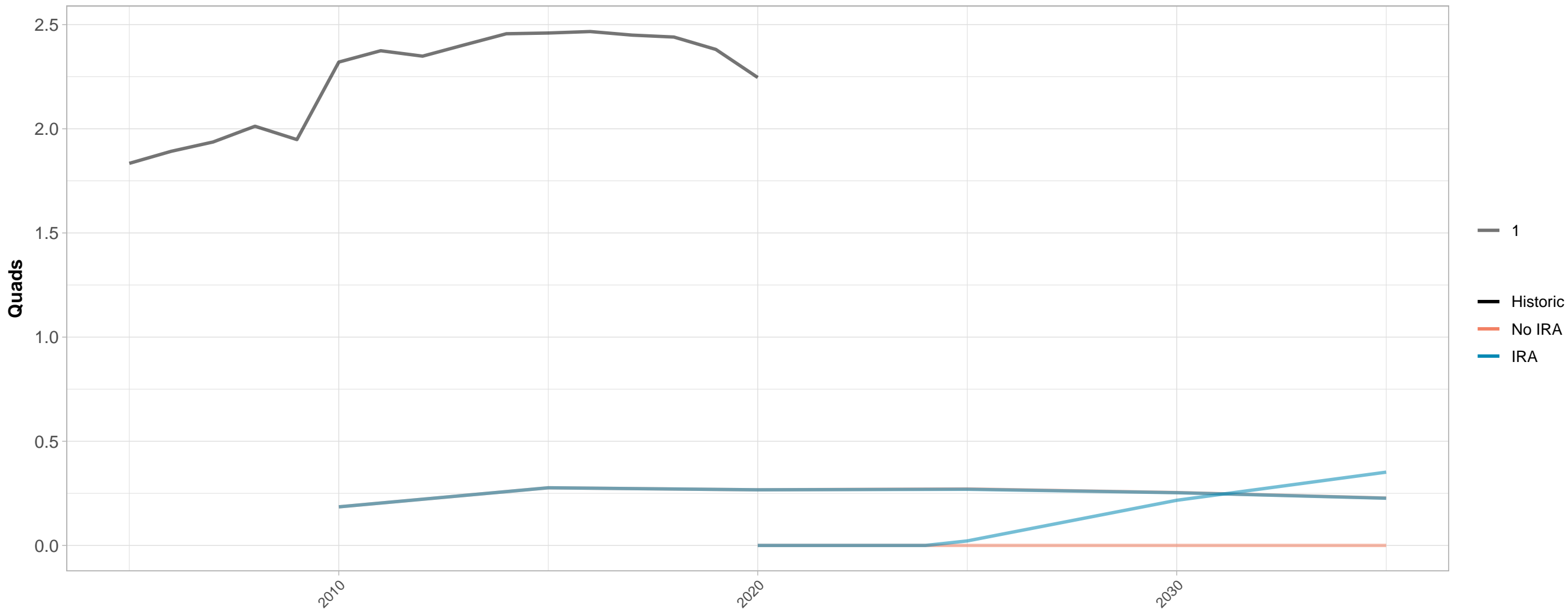
Total Transportation Emissions: United States



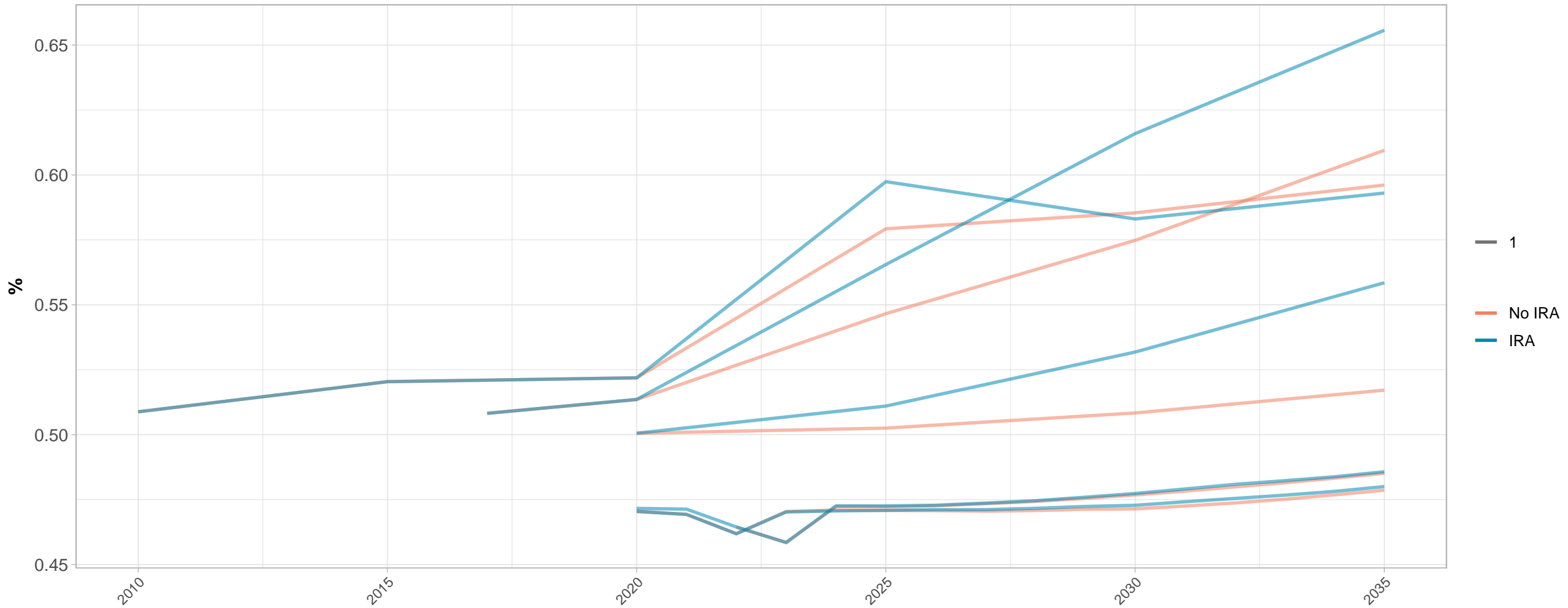
Industry – Fossil: United States



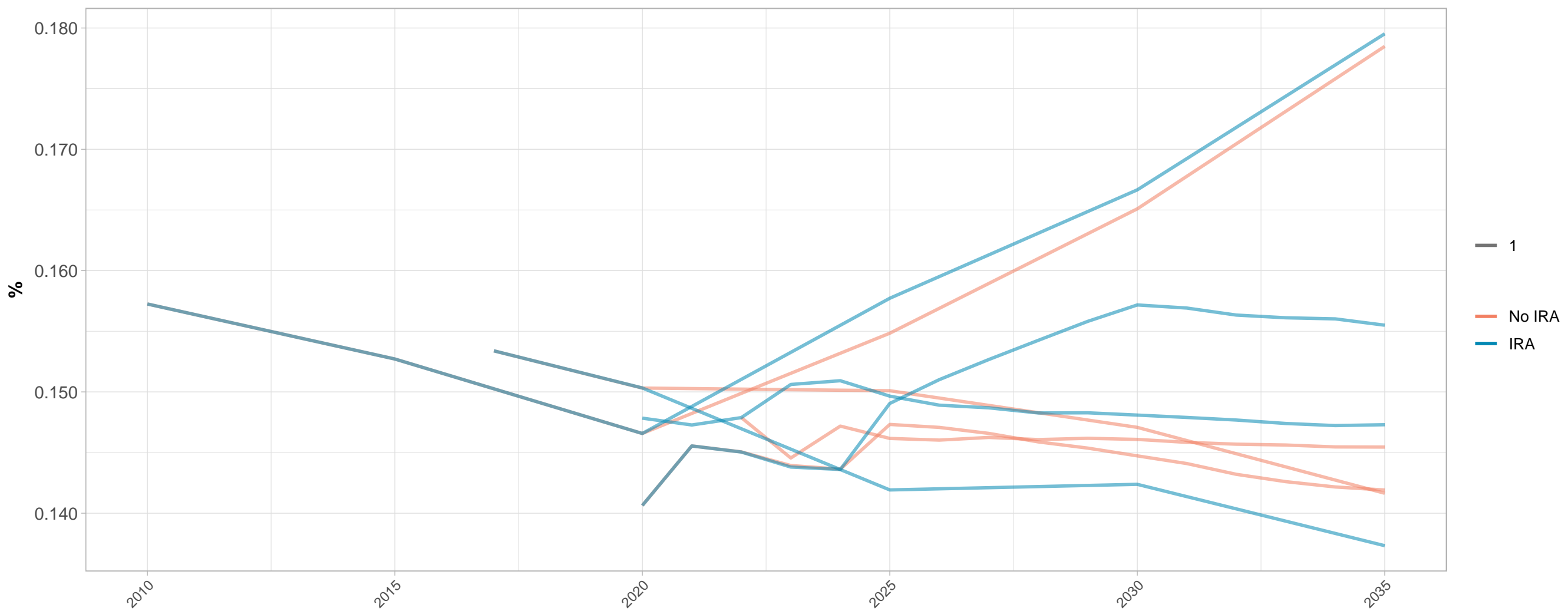
Industry – Alternative: United States



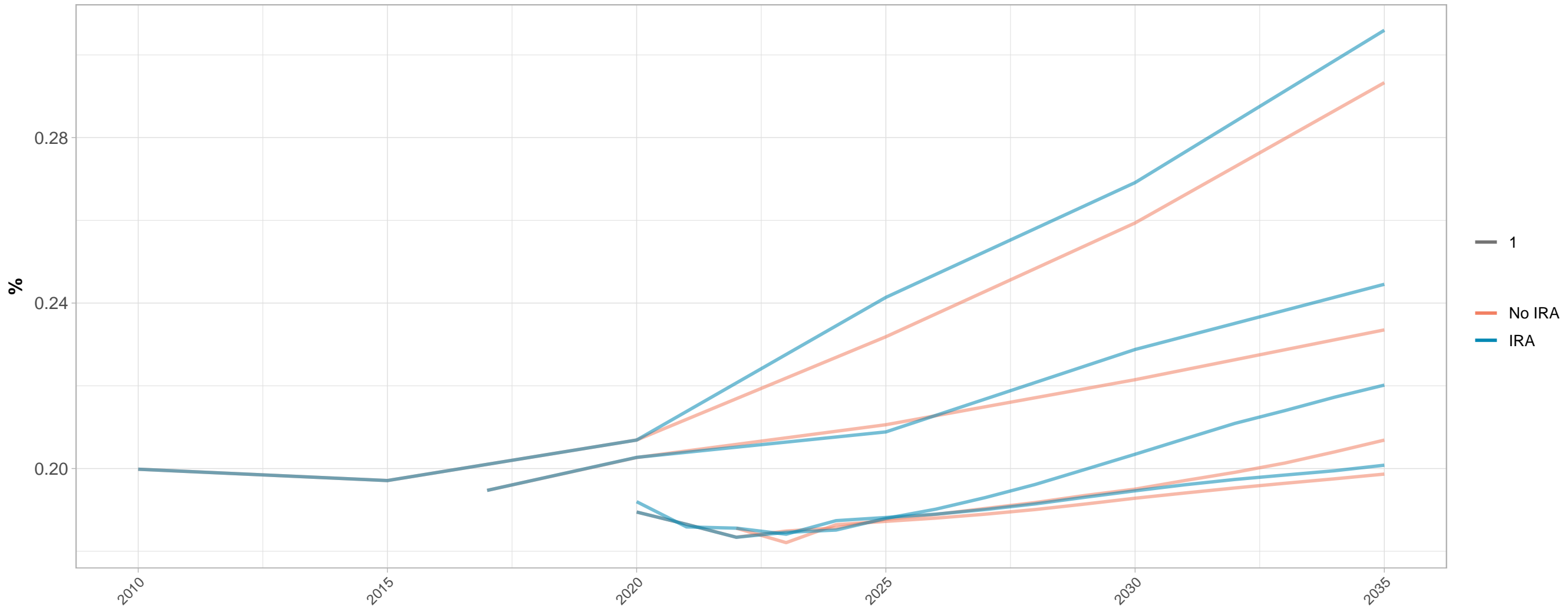
Electric-Build: United States



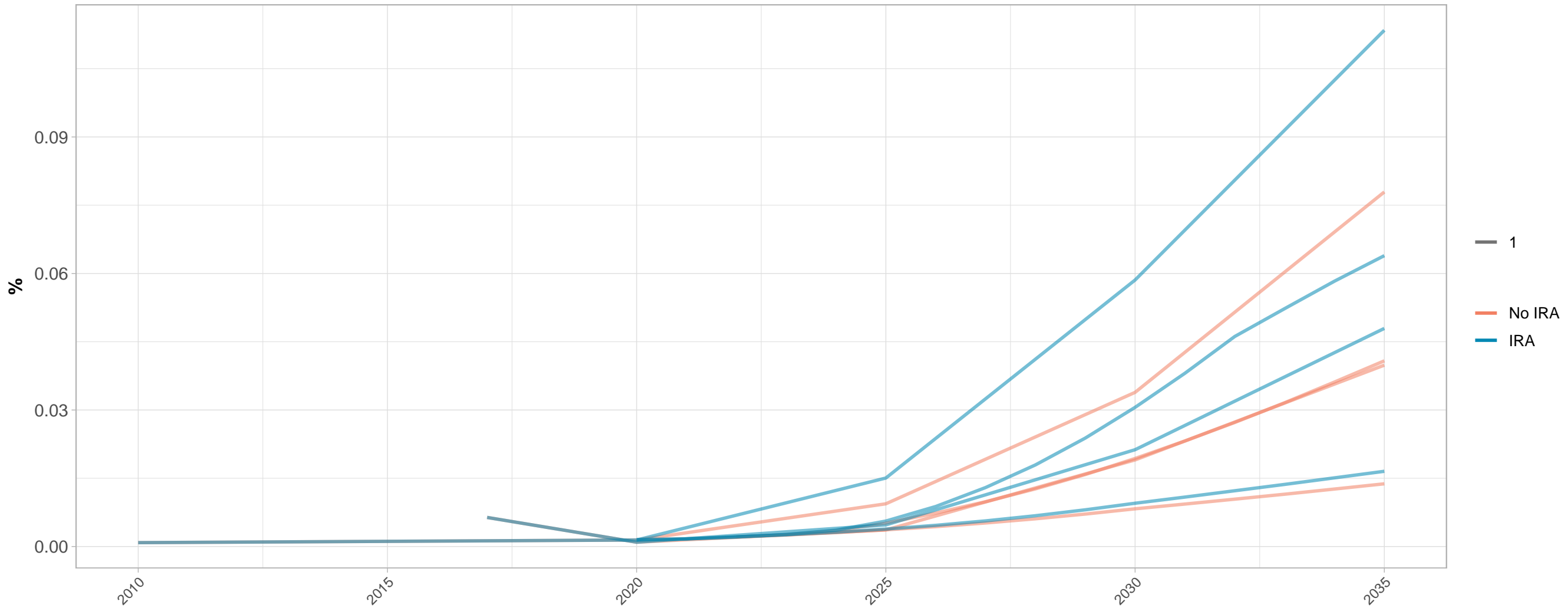
Electric-Ind: United States



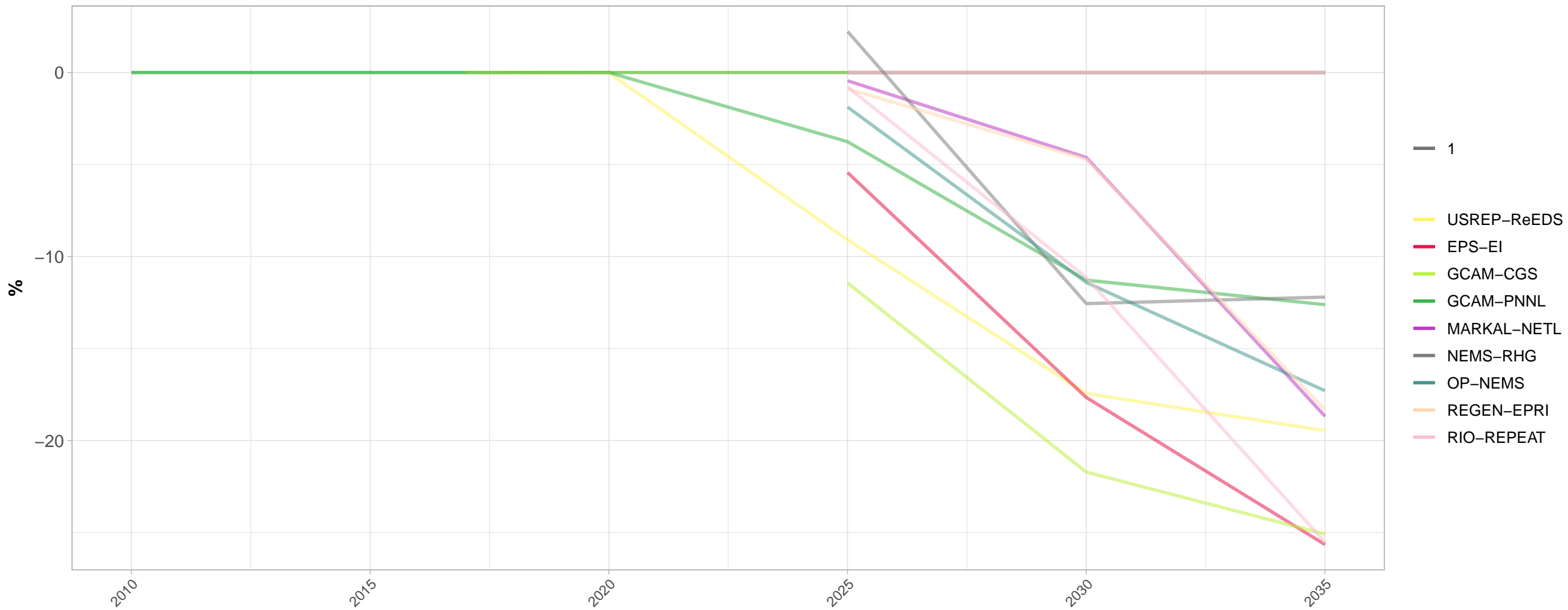
Electric-EW: United States



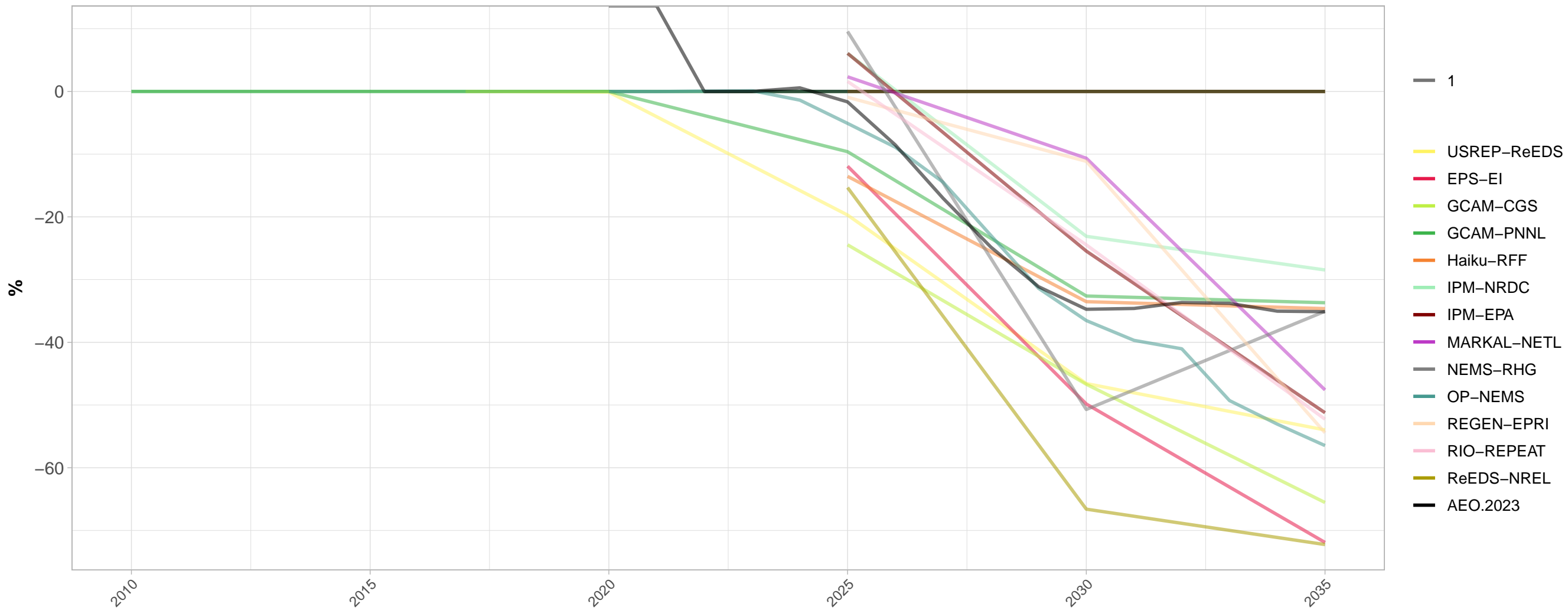
Electric-Trans: United States



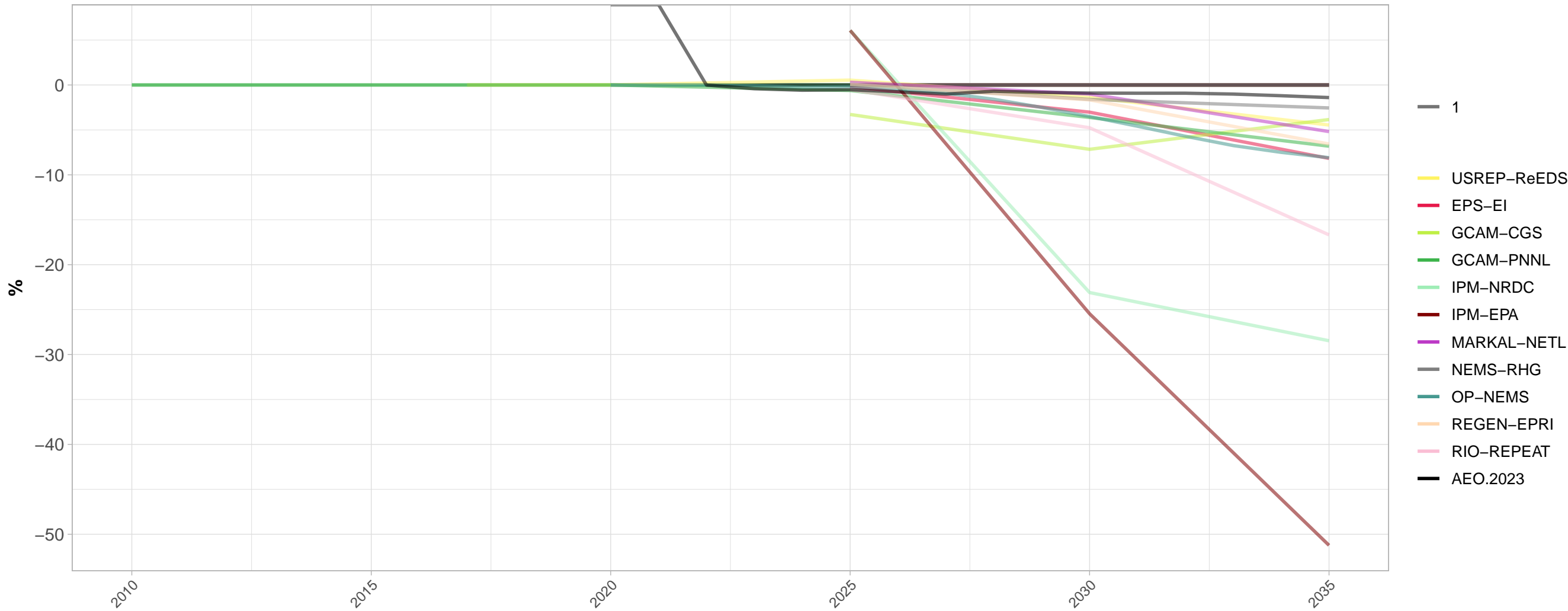
Emissions|CO2|Percent difference from No IRA: United States



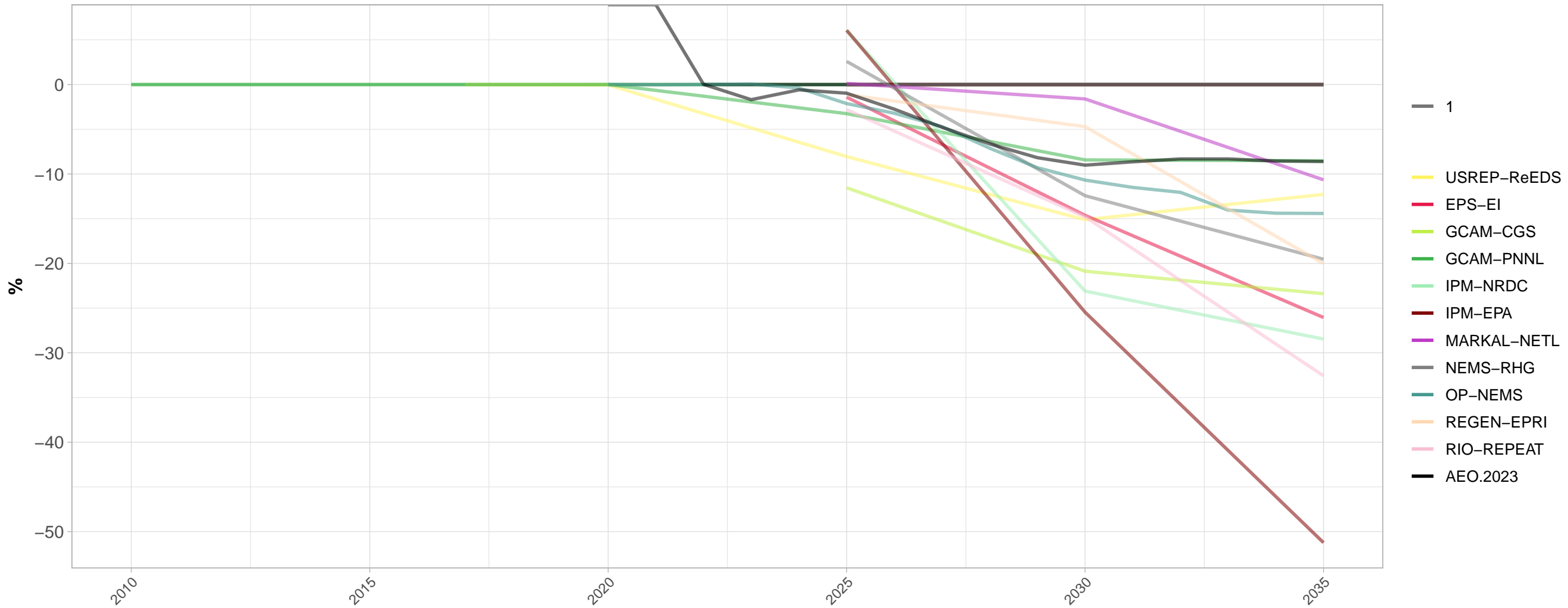
Emissions|CO2|Energy|Supply|Electricity|Percent difference from No IRA: United States

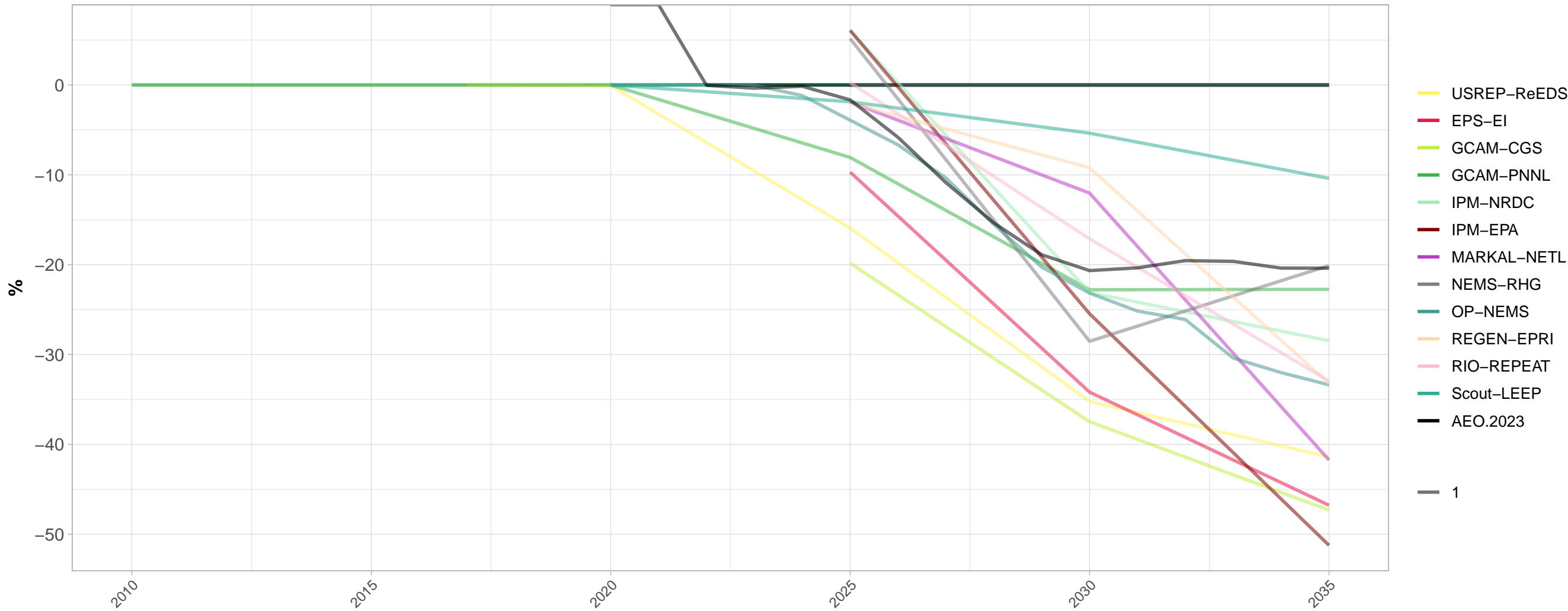


Emissions|CO2|Energy|Demand|Transportation|Total|Percent difference from No IRA: United States

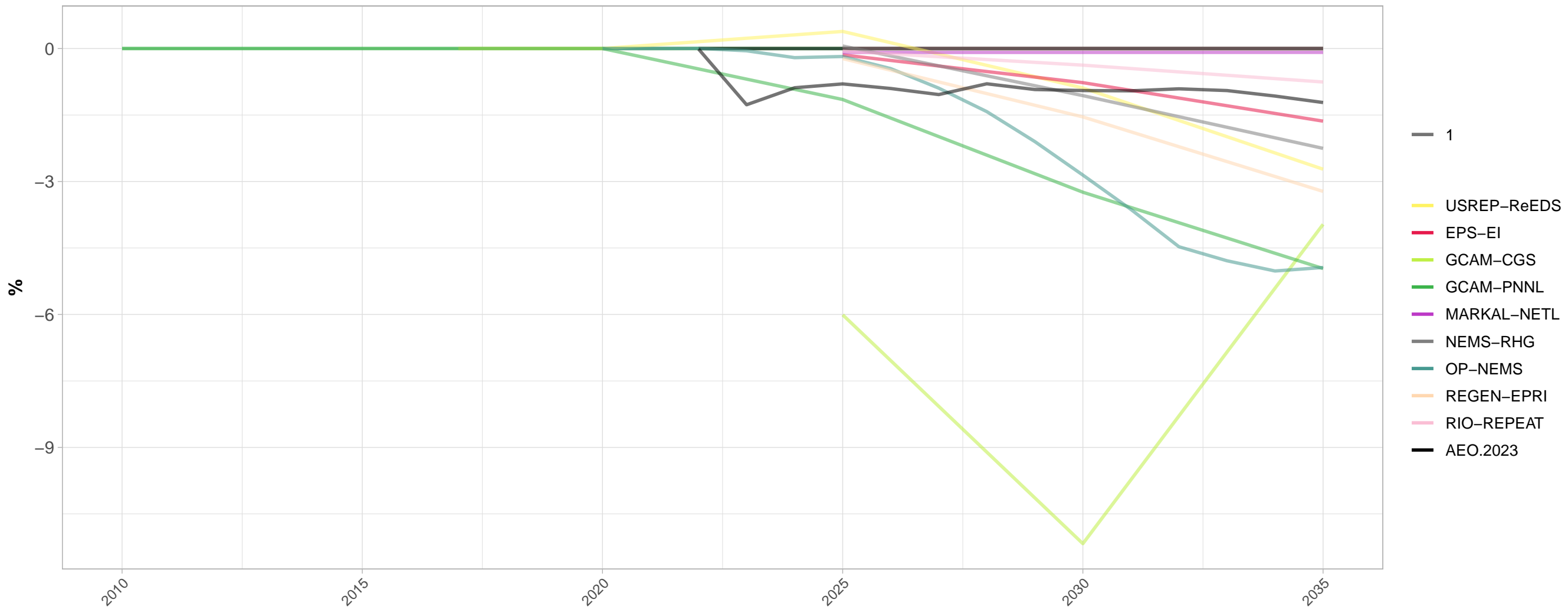


Emissions|CO2|Energy|Demand|Industry and Fuel Production|Total|Percent difference from No IRA: United States

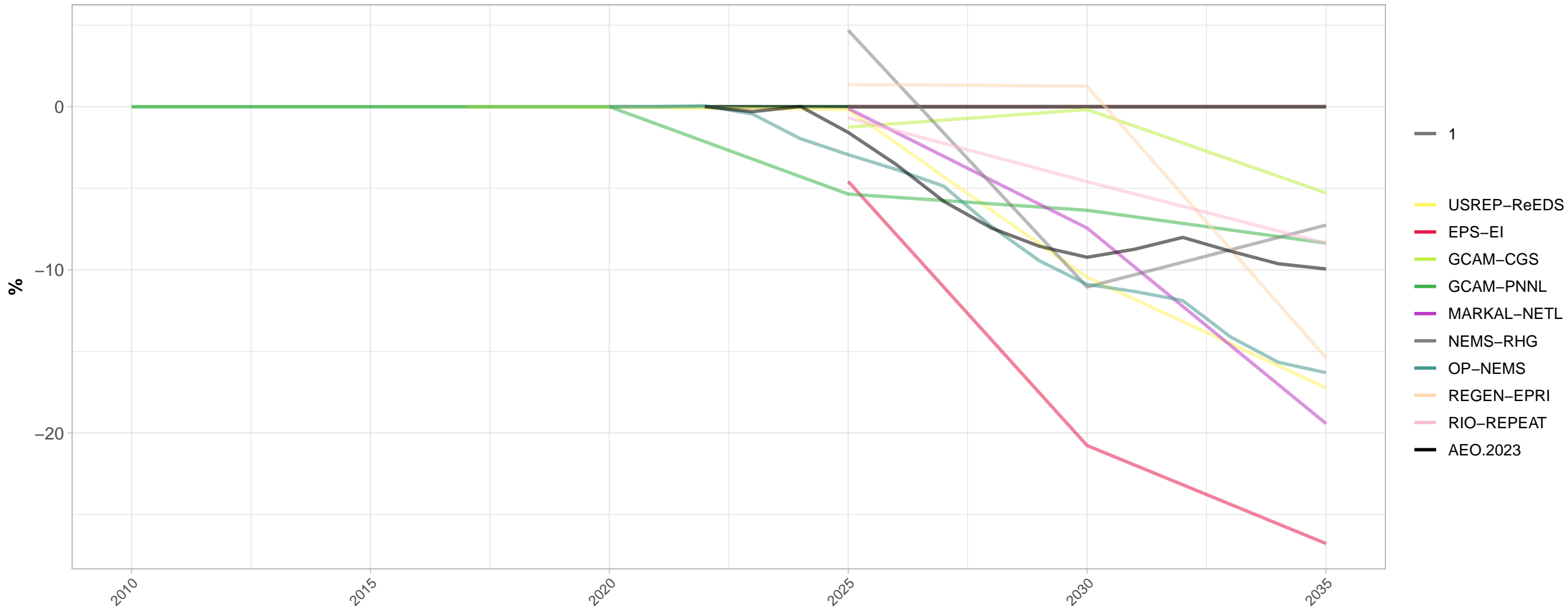




Primary Energy|Oil|Percent difference from No IRA: United States



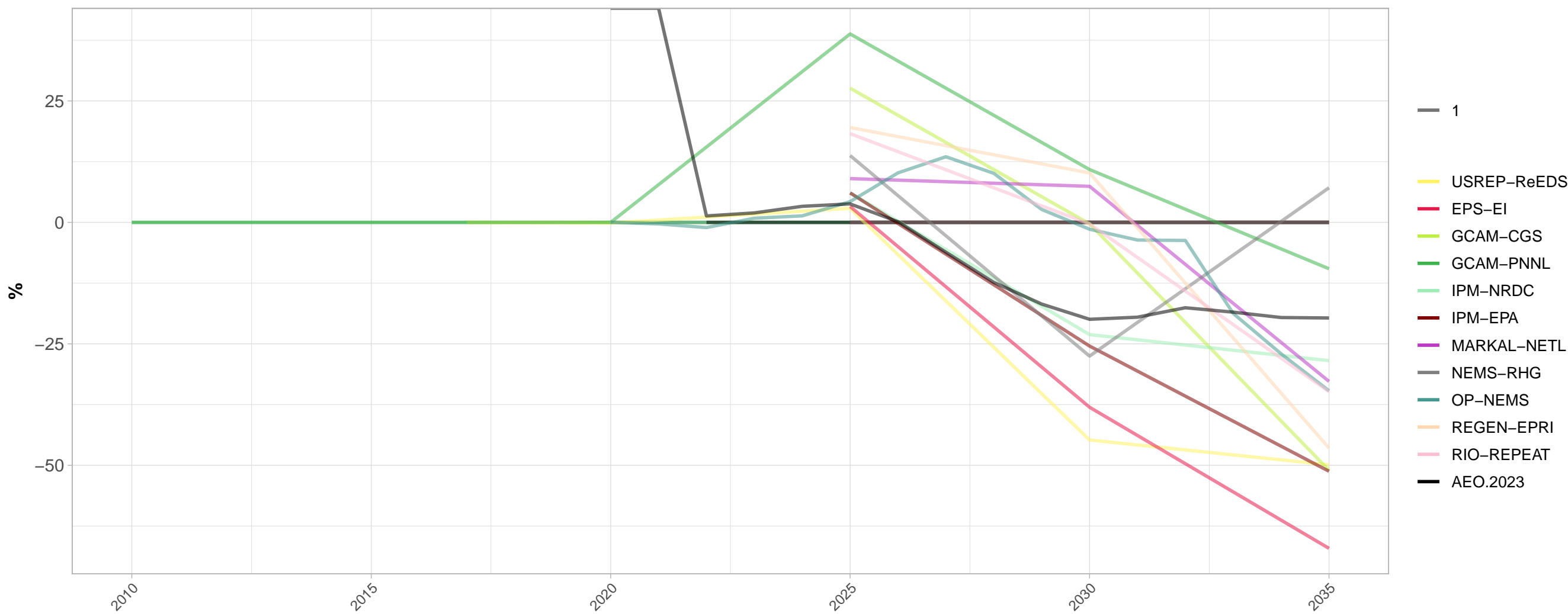
Primary Energy|Gas|Percent difference from No IRA: United States



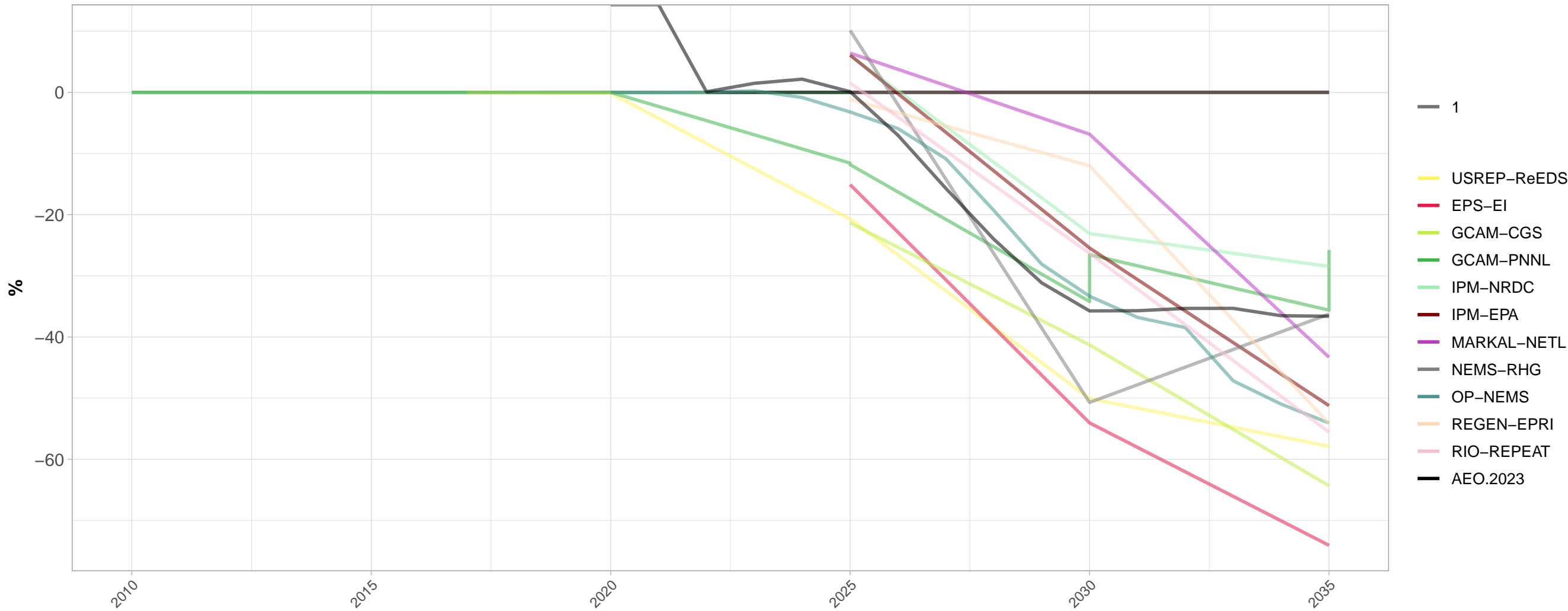
The chart displays the projected percentage of the population aged 65 and over for several countries from 2010 to 2035. The y-axis represents the percentage, ranging from 10% to 30% in 2% increments. The x-axis represents the year, with labels at 2010, 2015, 2020, 2025, 2030, and 2035. All countries start at approximately 18% in 2010. By 2035, Japan and Germany show the highest percentages, reaching approximately 28% and 27% respectively. Other countries like France, Italy, and the UK also show significant increases, while the US and Canada show more moderate growth. The UK and France show a slight dip around 2030 before rising again.

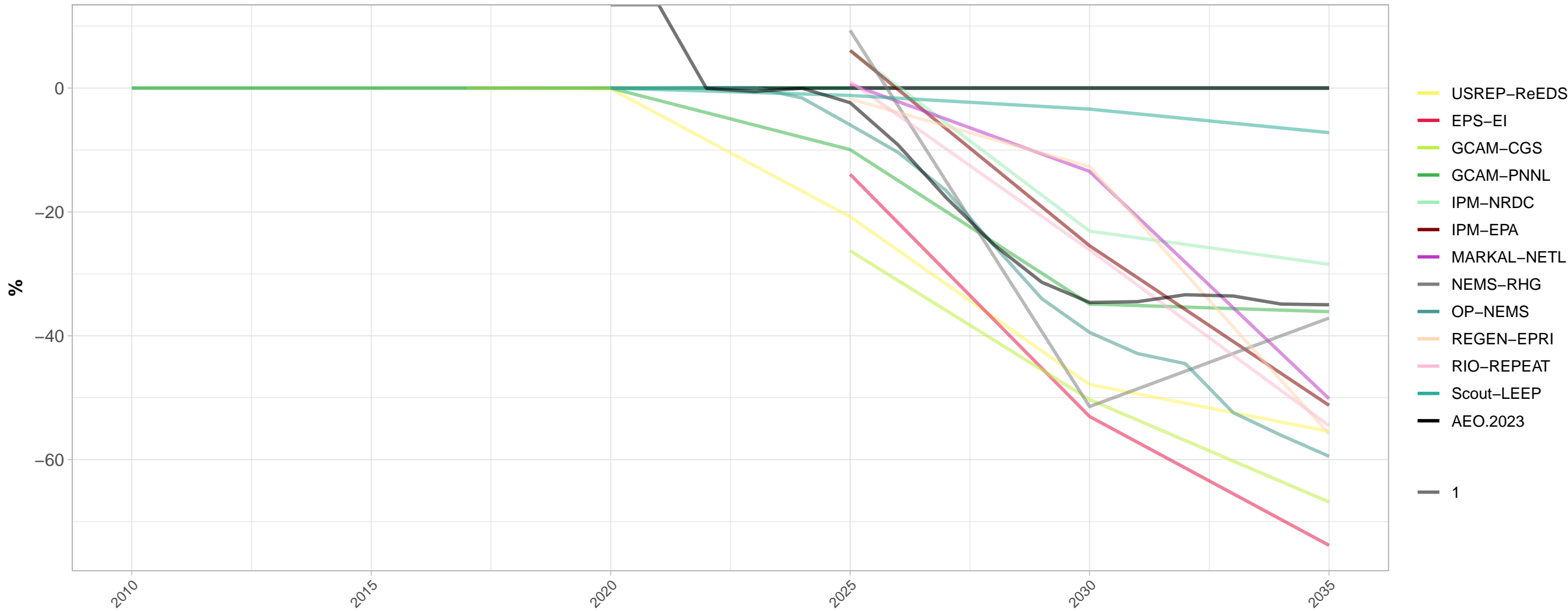
Country	2010	2015	2020	2025	2030	2035
Japan	18.0	18.0	18.0	18.0	18.5	28.0
Germany	18.0	18.0	18.0	18.0	18.0	27.0
France	18.0	18.0	18.0	18.0	18.0	24.0
Italy	18.0	18.0	18.0	18.0	18.0	23.0
UK	18.0	18.0	18.0	18.0	17.5	22.0
Spain	18.0	18.0	18.0	18.0	17.5	21.0
US	18.0	18.0	18.0	18.0	17.5	20.0
Canada	18.0	18.0	18.0	18.0	17.5	19.0

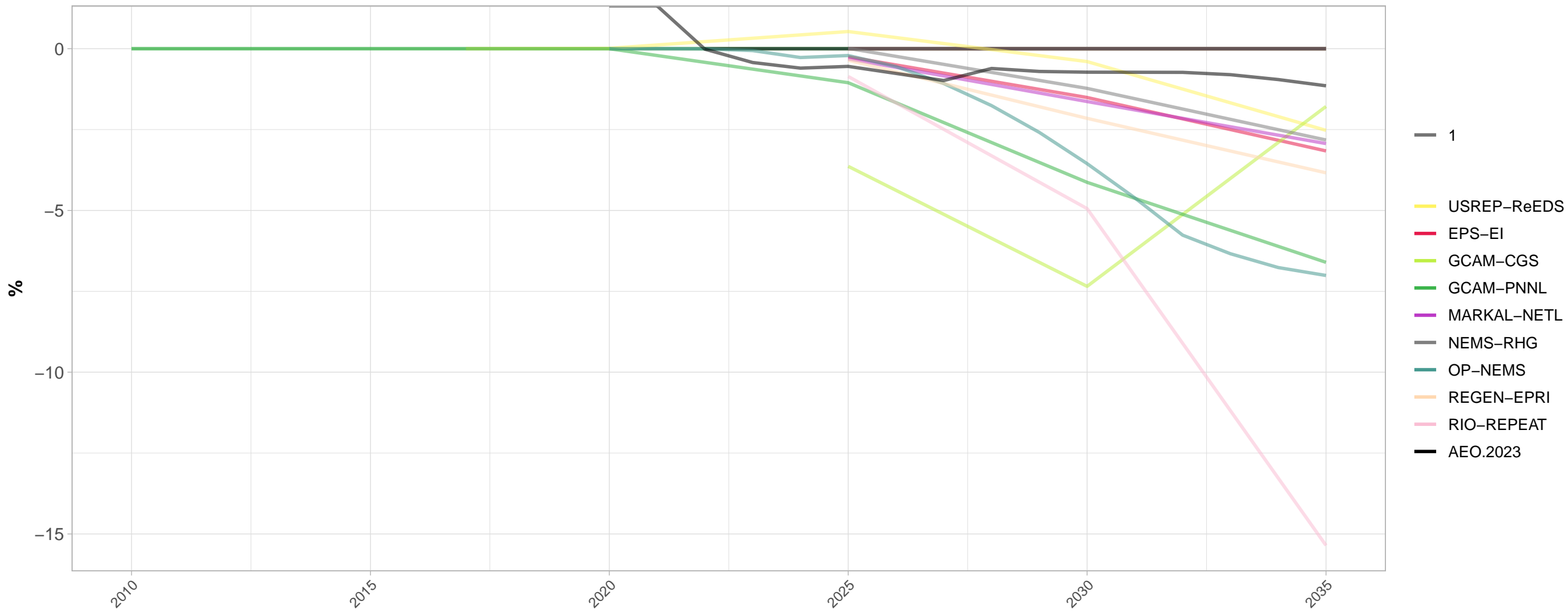
USREP-ReEDS
EPS-EI
GCAM-CGS
GCAM-PNNL
MARKAL-NETL
NEMS-RHG
OP-NEMS
REGEN-EPRI
RIO-REPEAT
AEO.2023



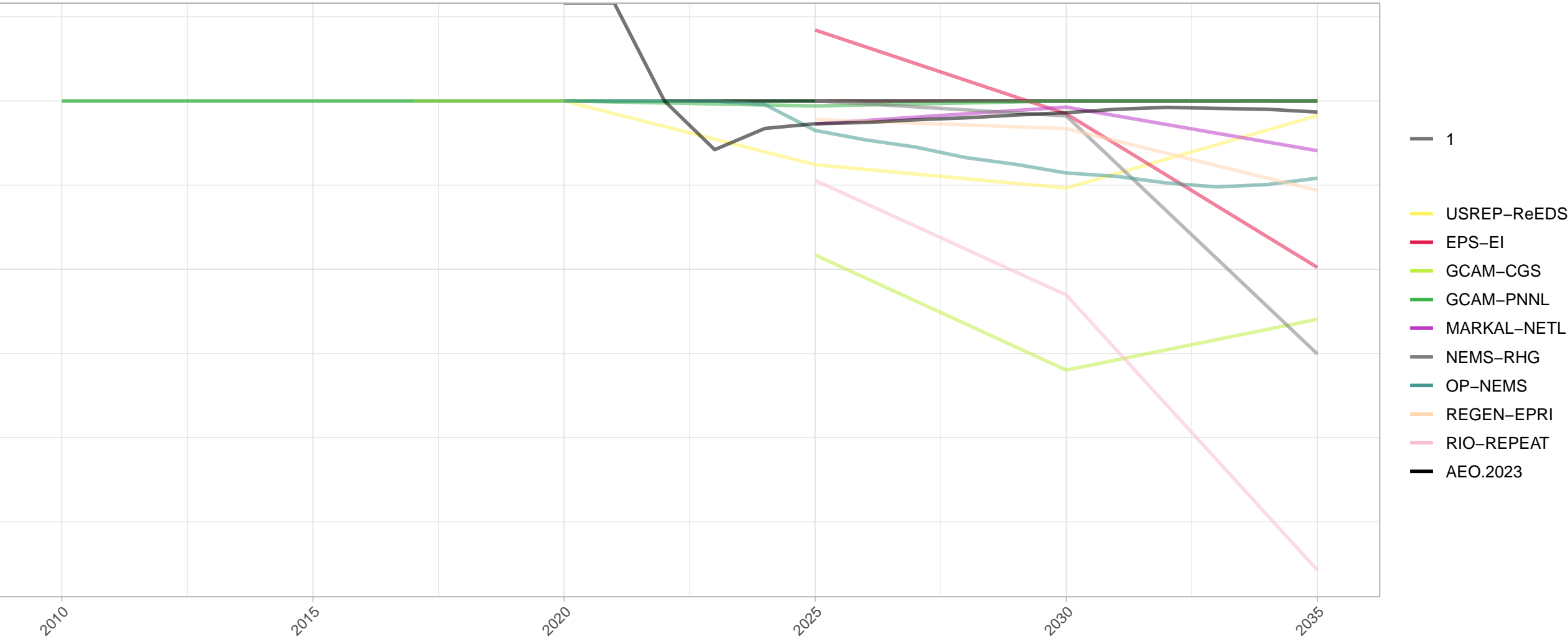
Emissions|CO2|Energy|Demand|Industry and Fuel Production|Indirect|Percent difference from No IRA: United States



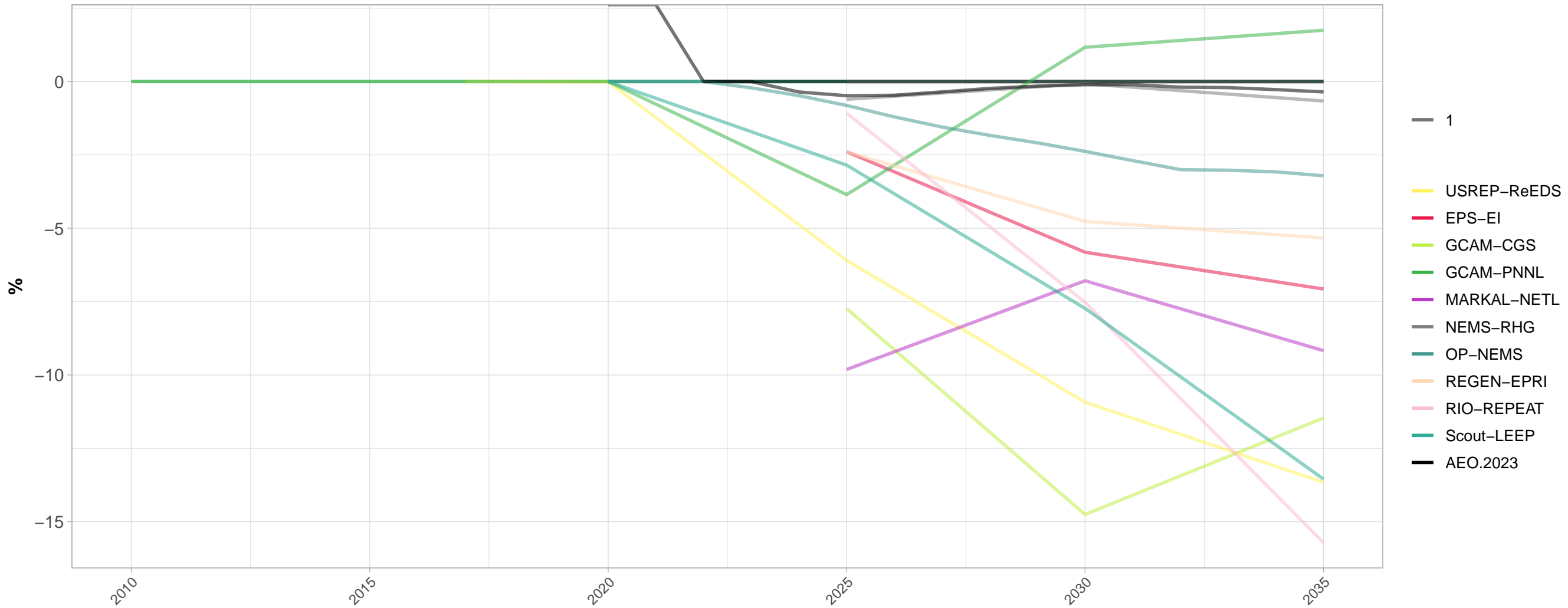




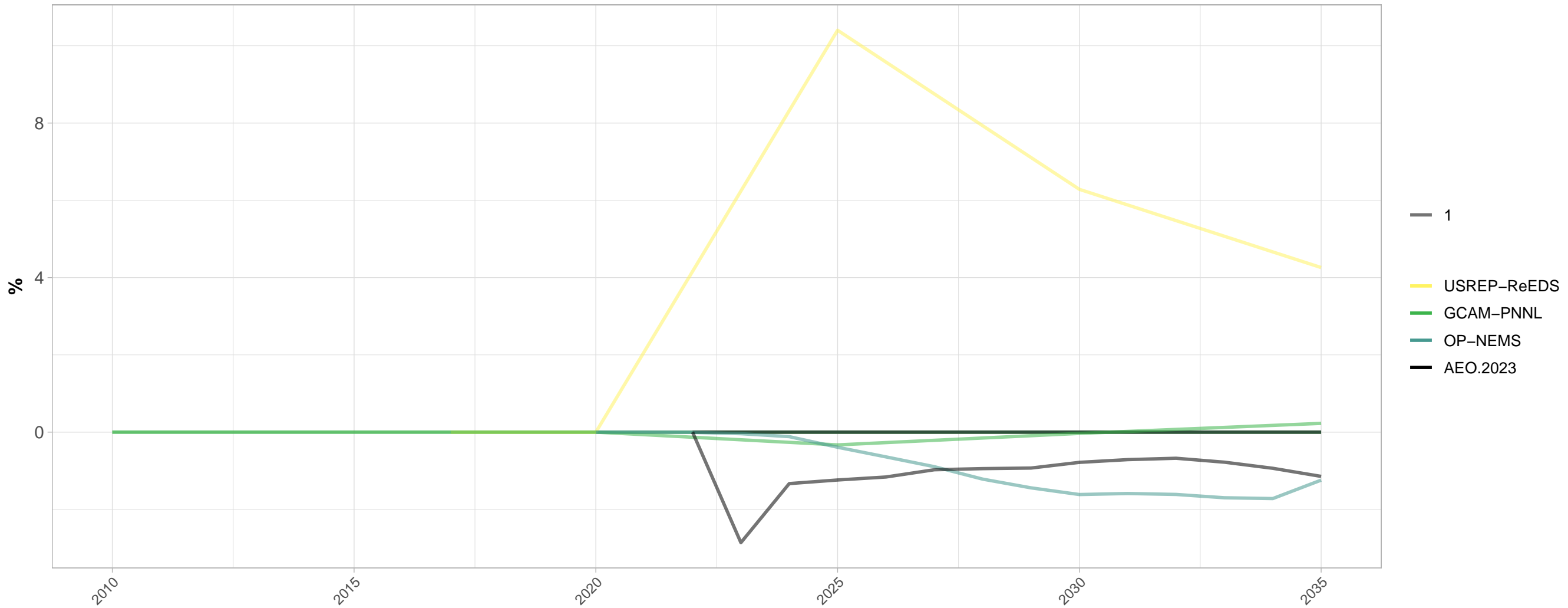
Emissions|CO2|Energy|Demand|Industry and Fuel Production|Percent difference from No IRA: United States



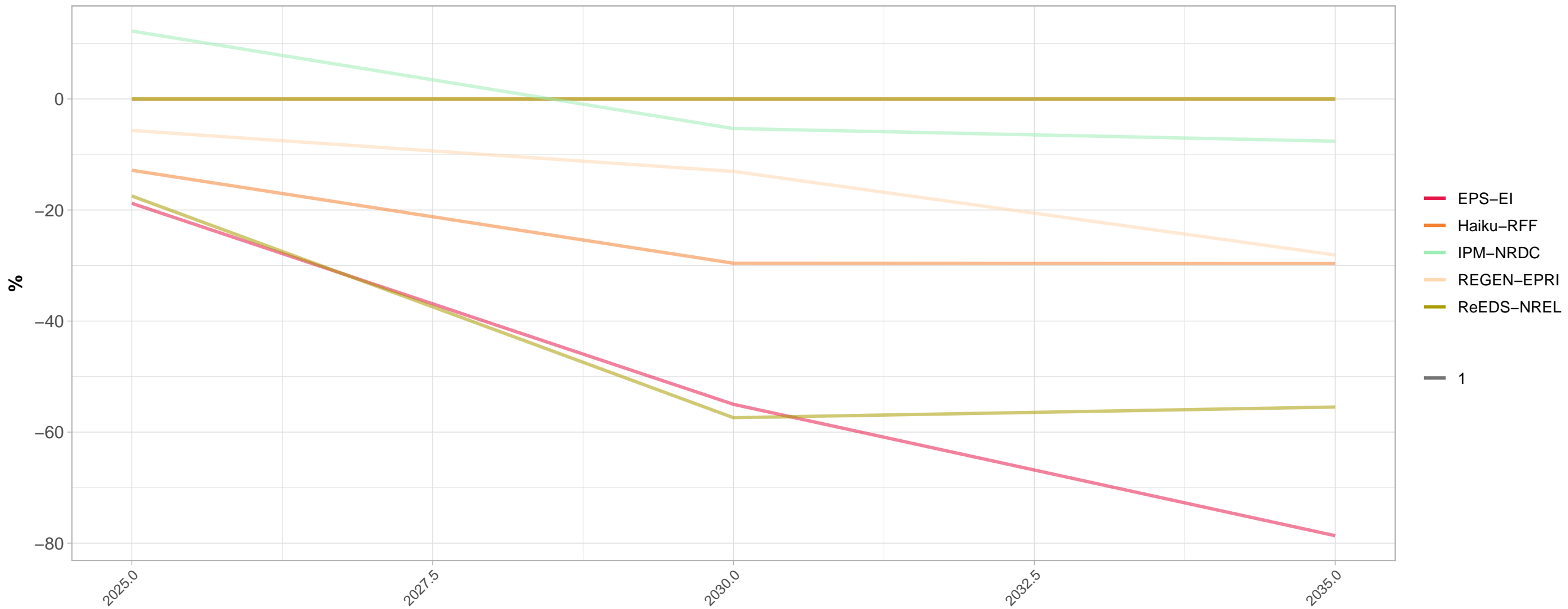
Emissions|CO2|Energy|Demand|Buildings|Percent difference from No IRA: United States



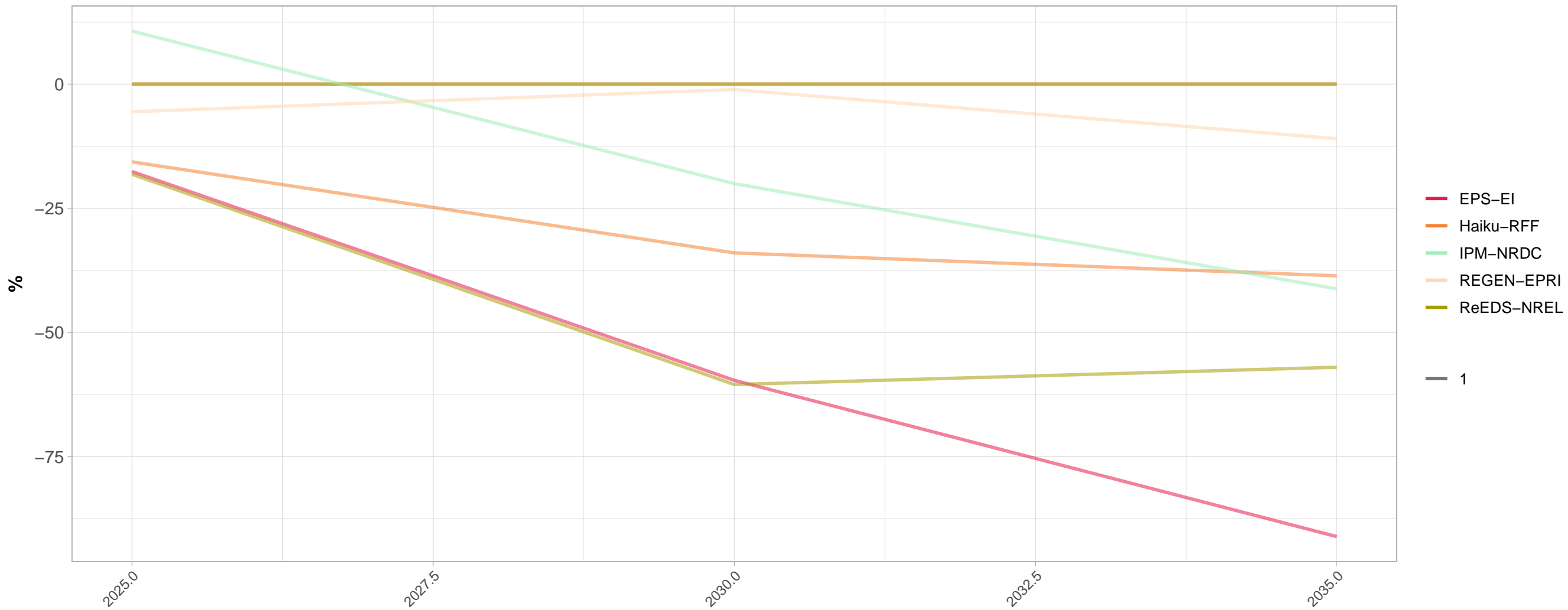
Industrial Energy Pct diff: United States



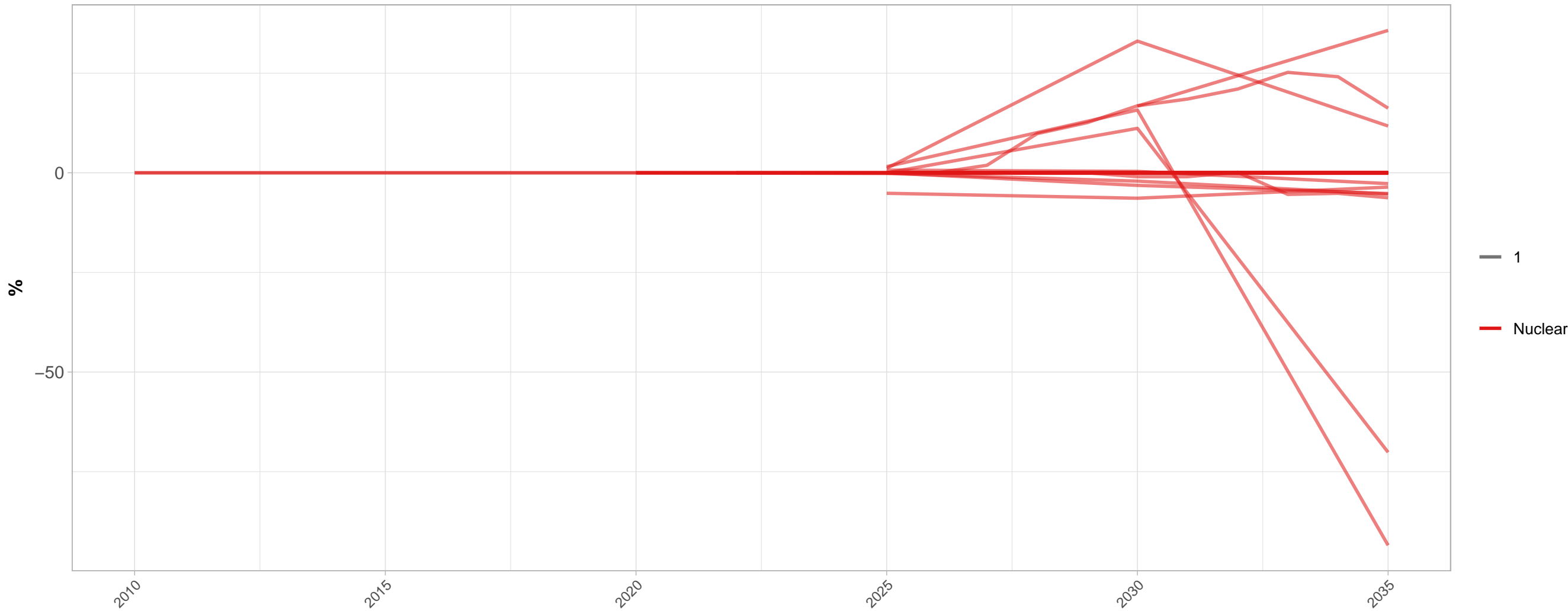
Nox pct diff: United States



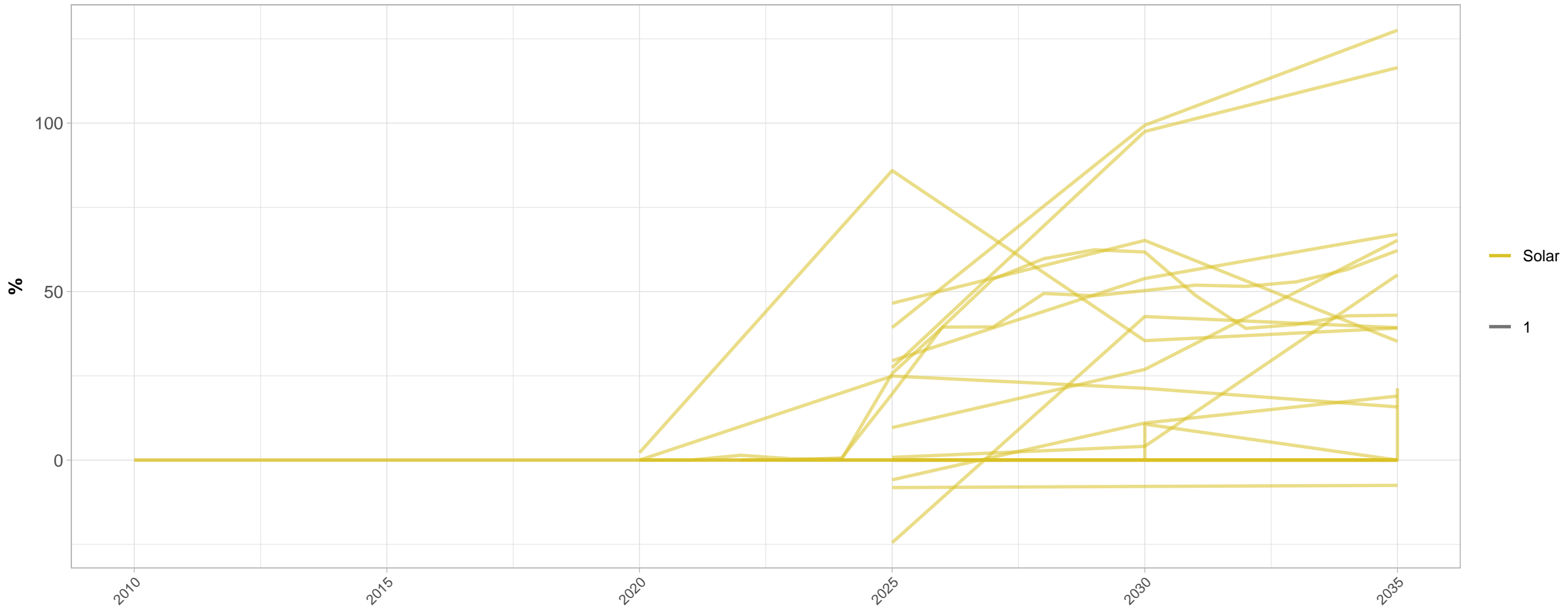
Sox pct diff: United States



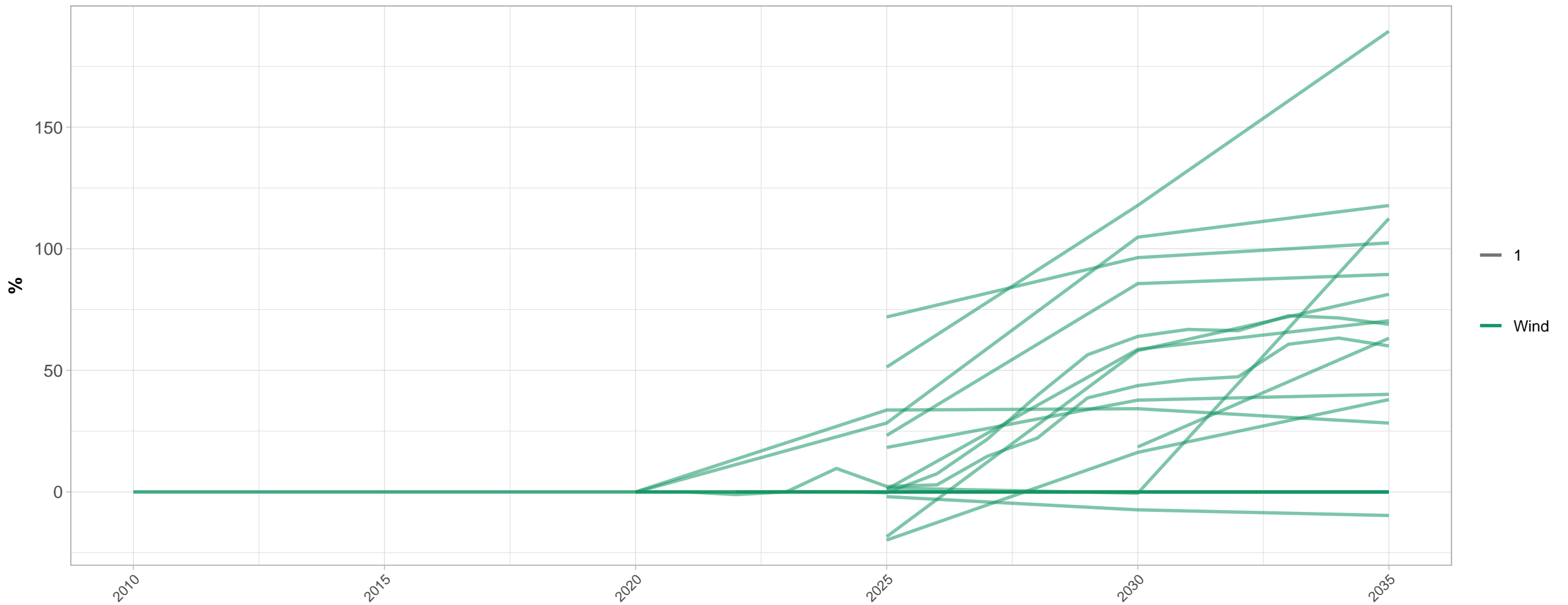
Diff Low Emitting Gen: United States



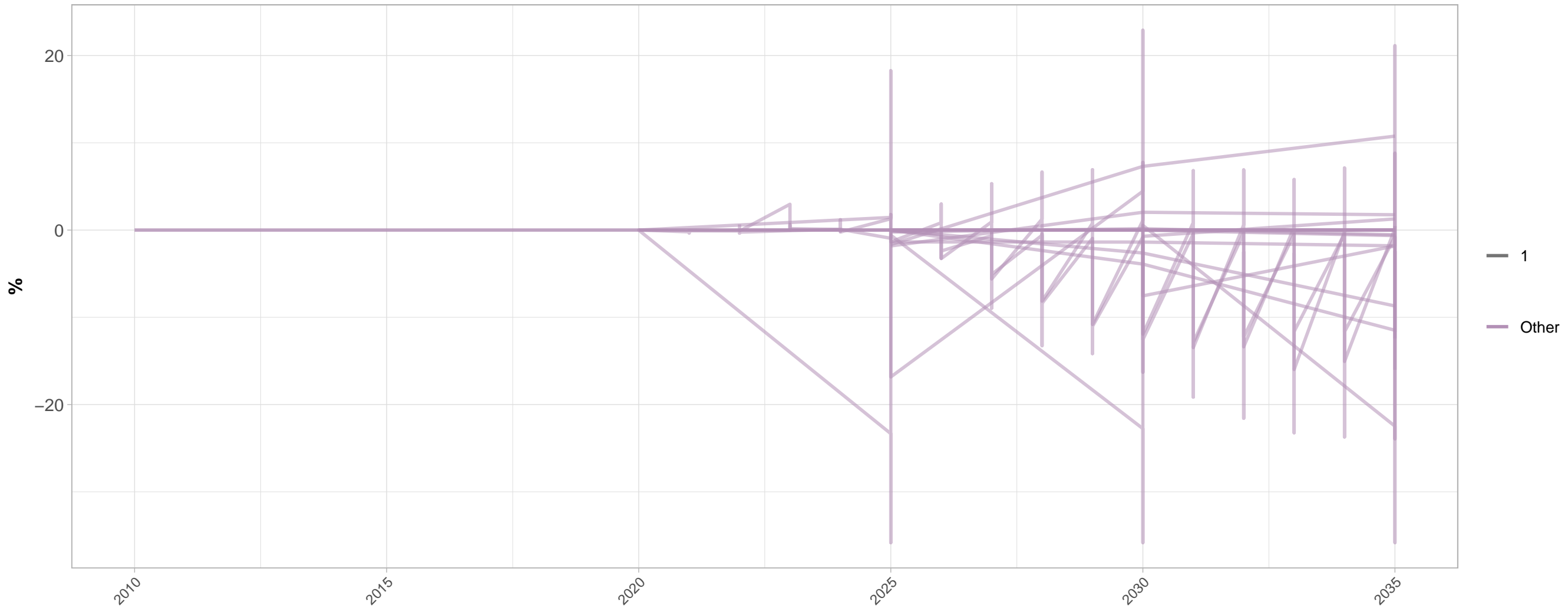
Diff Low Emitting Gen: United States



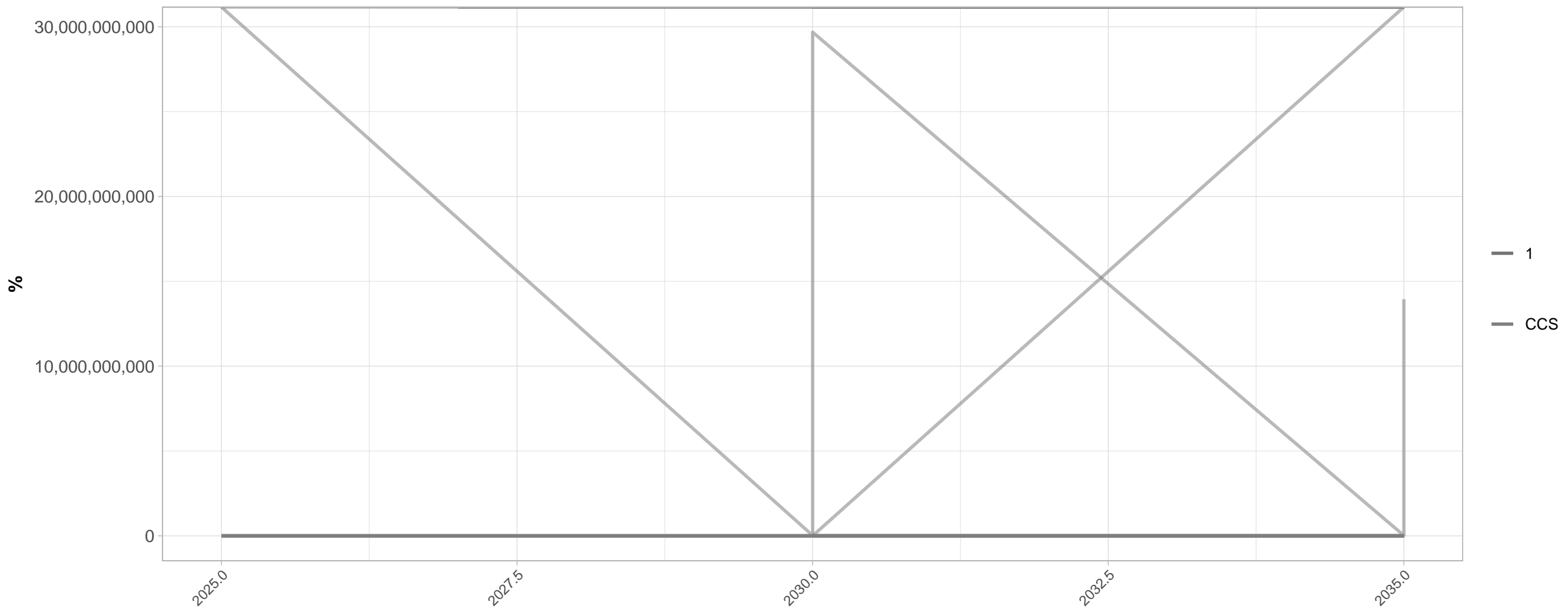
Diff Low Emitting Gen: United States



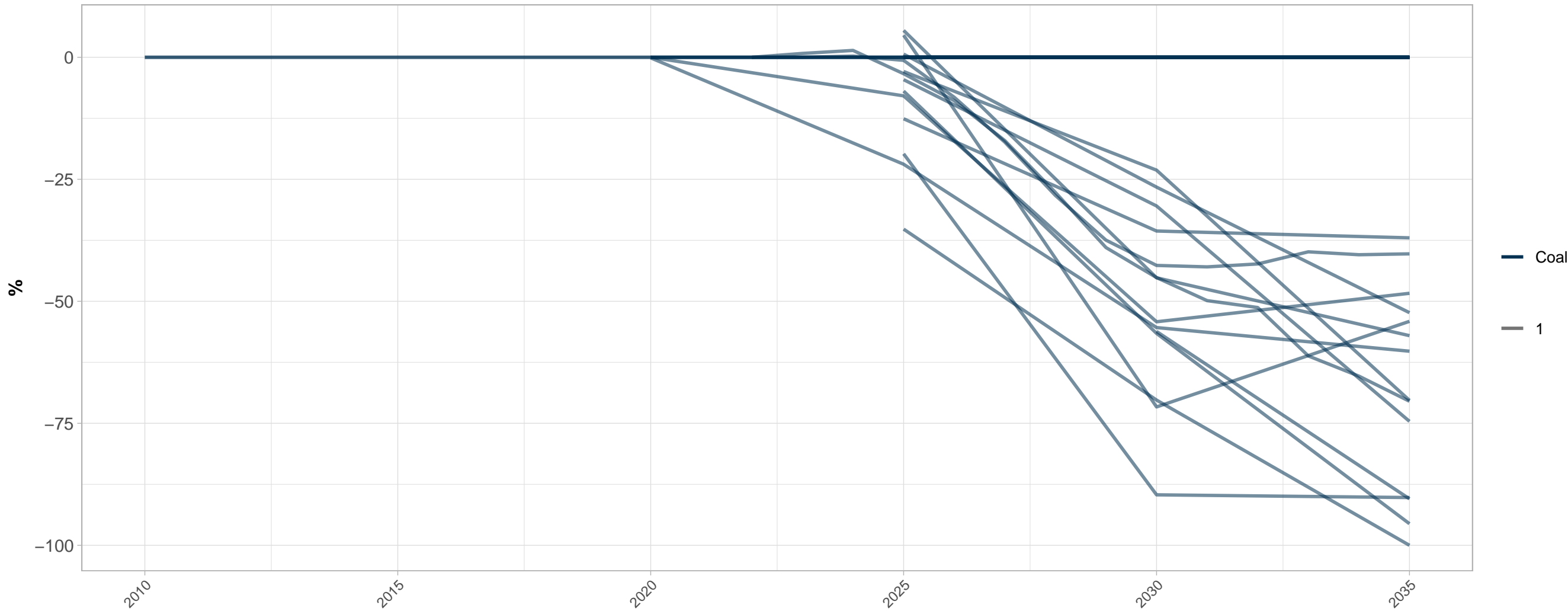
Diff Low Emitting Gen: United States



Diff Low Emitting Gen: United States



Diff Low Emitting Gen: United States



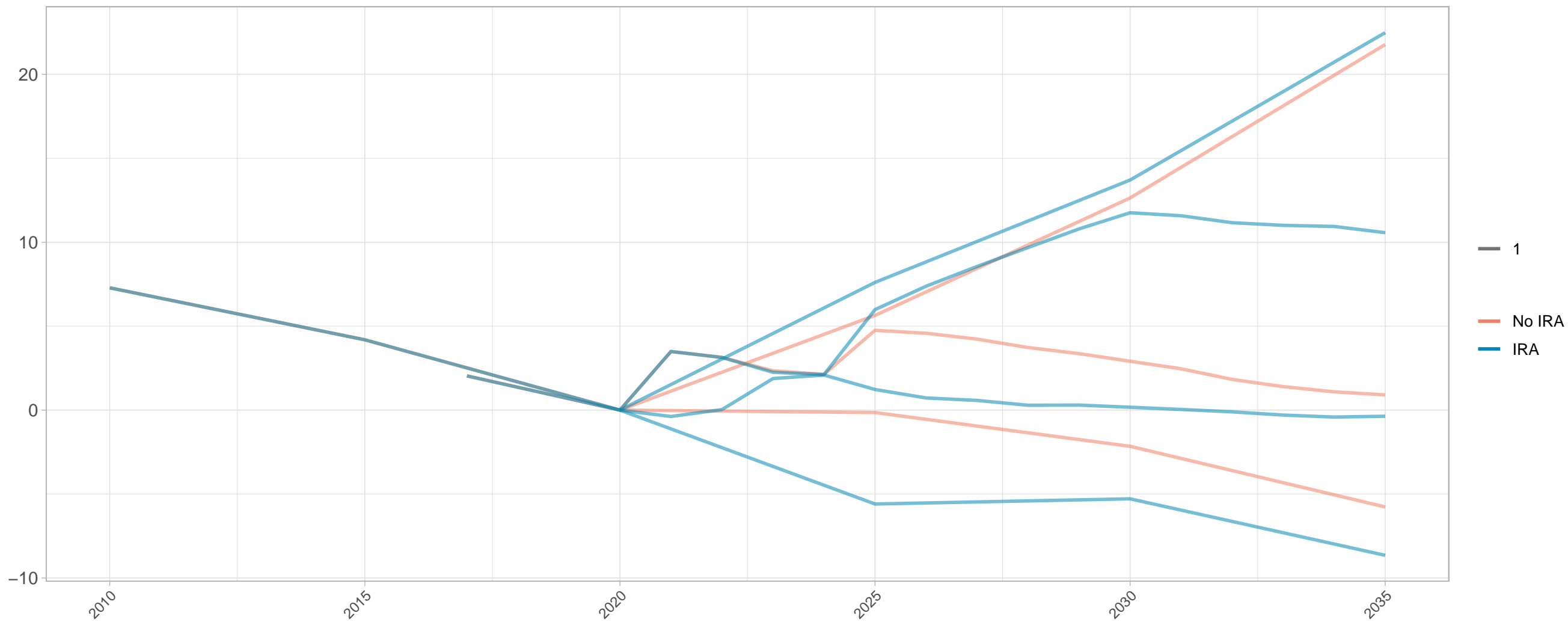
The chart displays the projected percentage of the population aged 65 and over for various countries from 2010 to 2035. The y-axis represents the percentage, ranging from 0 to 30. The x-axis represents the year, with labels at 2010, 2015, 2020, 2025, 2030, and 2035. A horizontal line is drawn at approximately 18.5%.

Key observations from the chart:

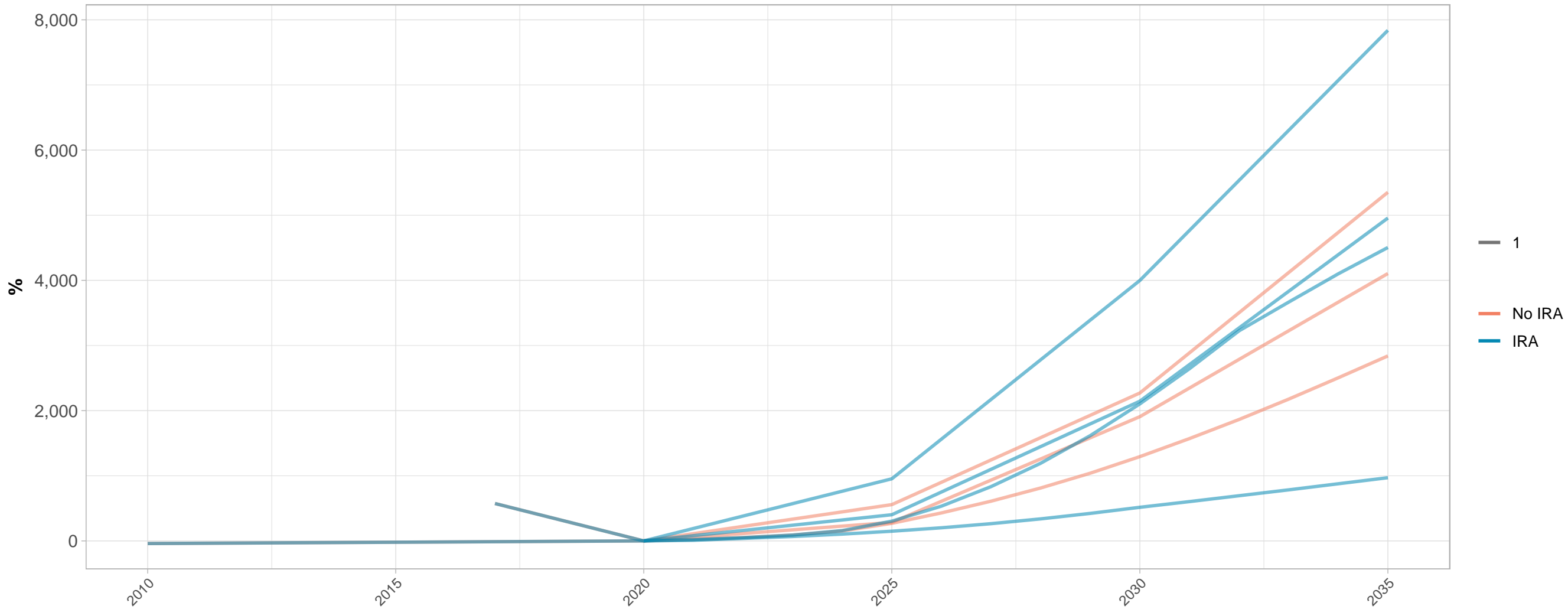
- Stability until 2020:** Most countries maintain a relatively stable percentage of the population aged 65 and over until around 2020.
- Projected Increase:** After 2020, most countries show a projected increase in the percentage of the population aged 65 and over, with some showing a sharp rise.
- Range of Projections:** The projected percentage for 2035 ranges from approximately 10% to 25%.
- Outliers:** Some countries, such as those represented by the dark blue and light blue lines, show a sharp increase in the percentage of the population aged 65 and over after 2020, reaching approximately 25% by 2035.

— Natural Gas

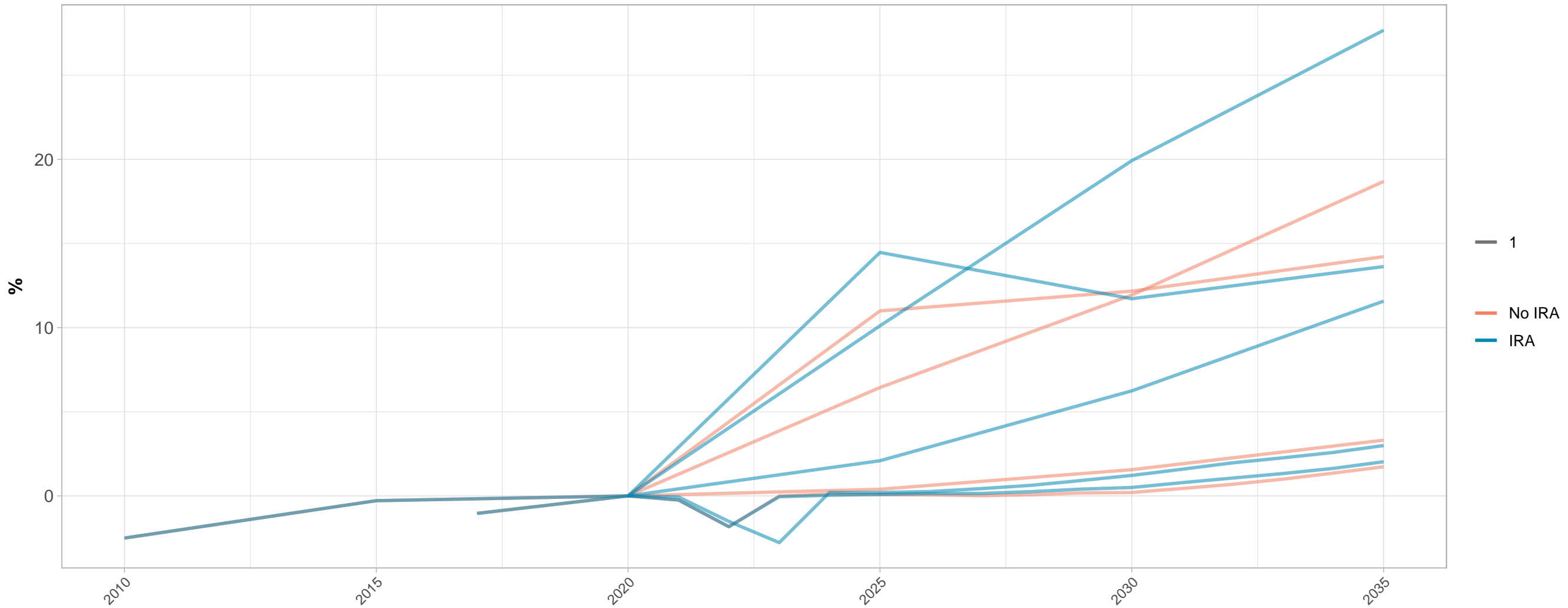
Industry–New2: United States



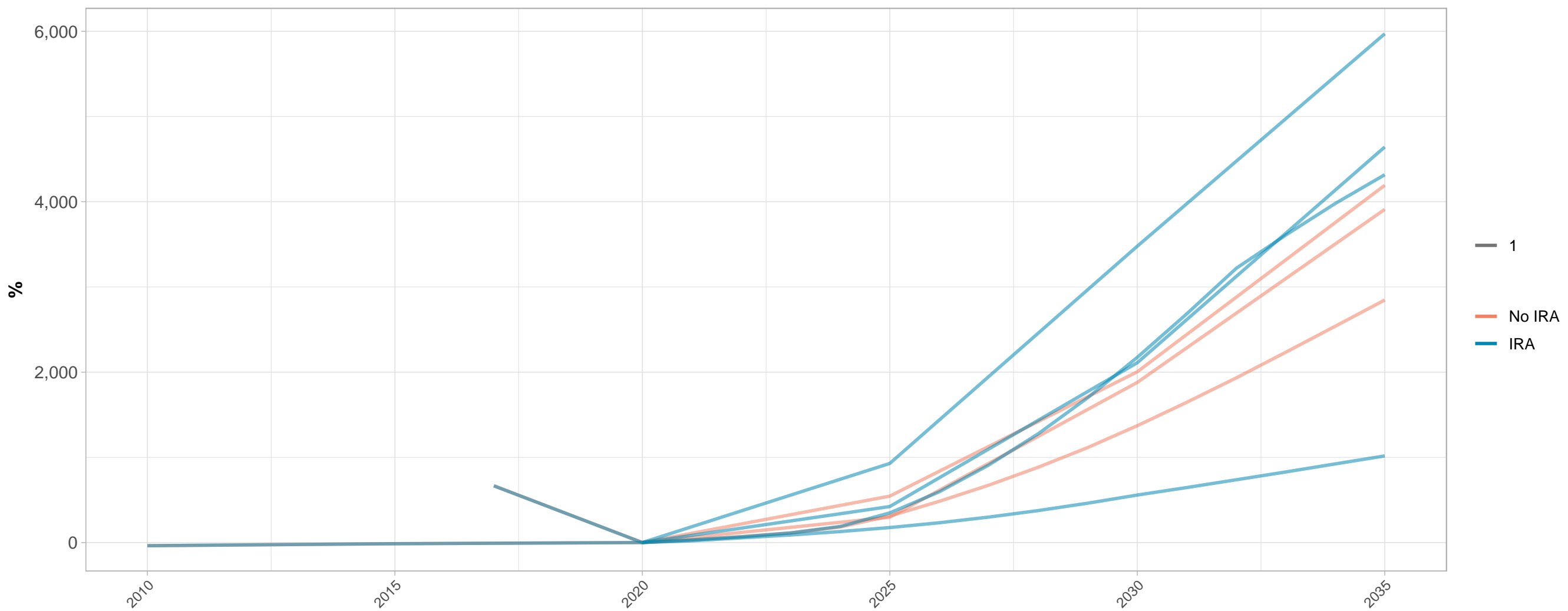
Transportation–New: United States

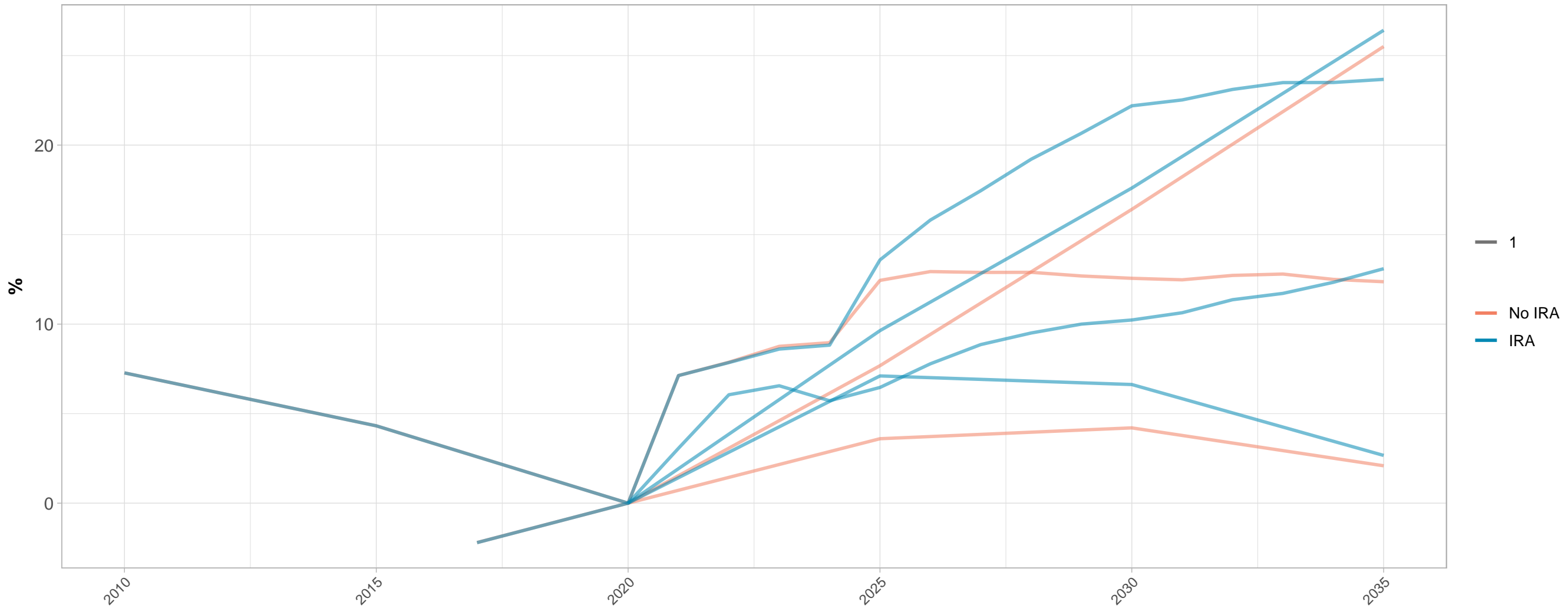


Buildings–New: United States

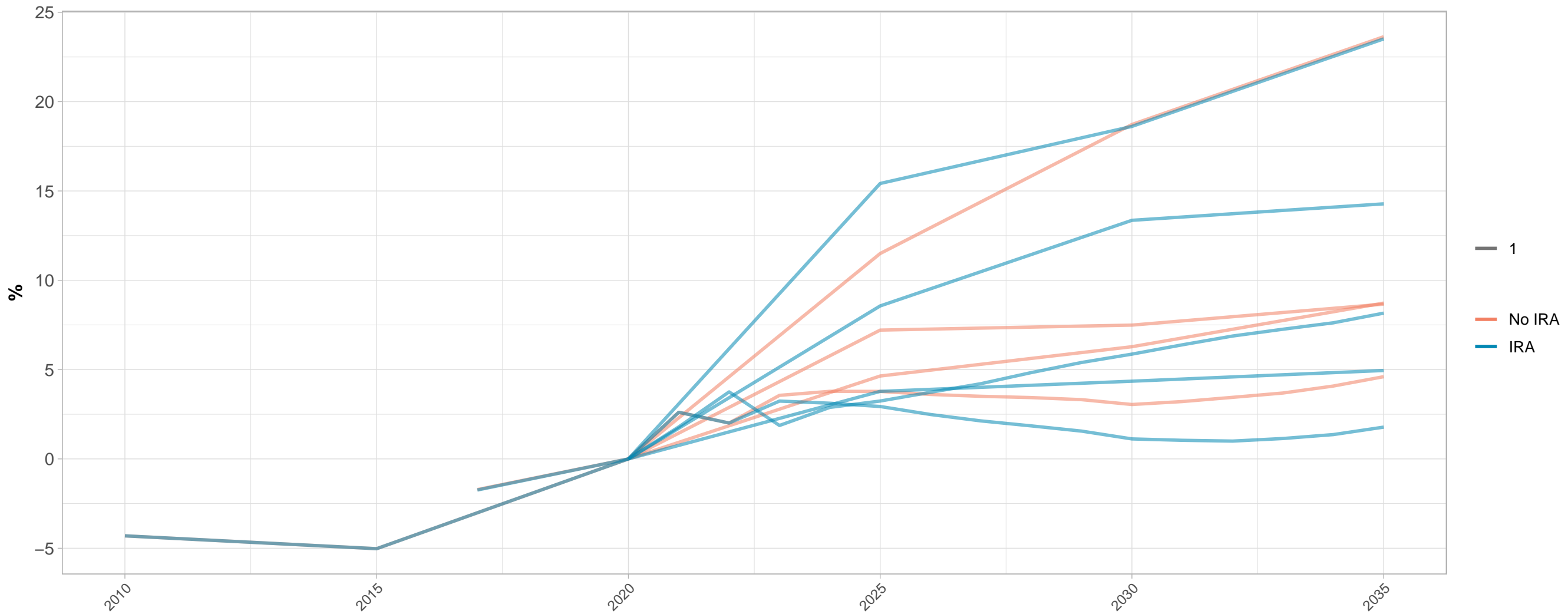


XXX: United States

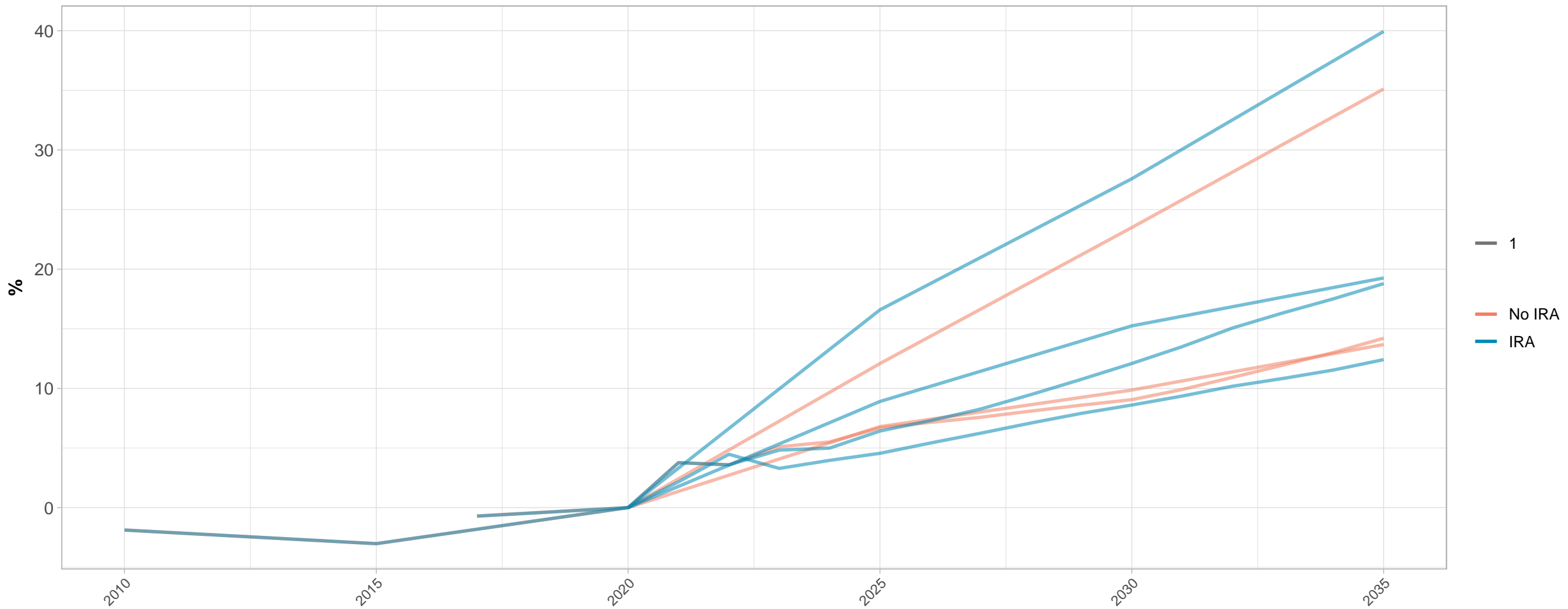




YYY: United States



ZZZZ: United States



ZZZZZ: United States

