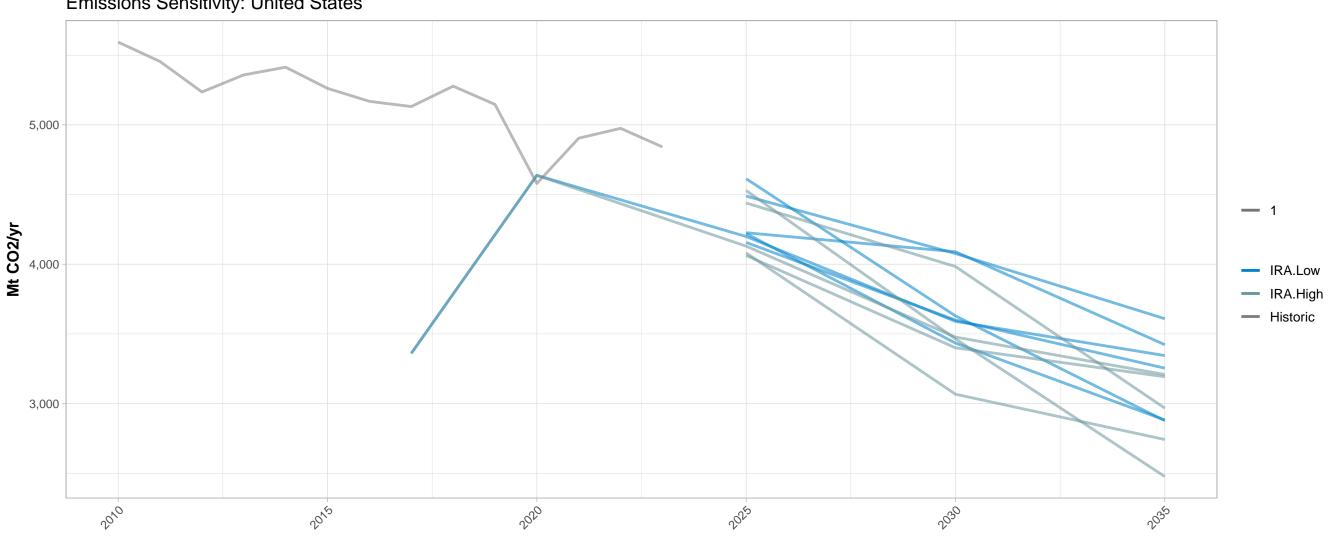
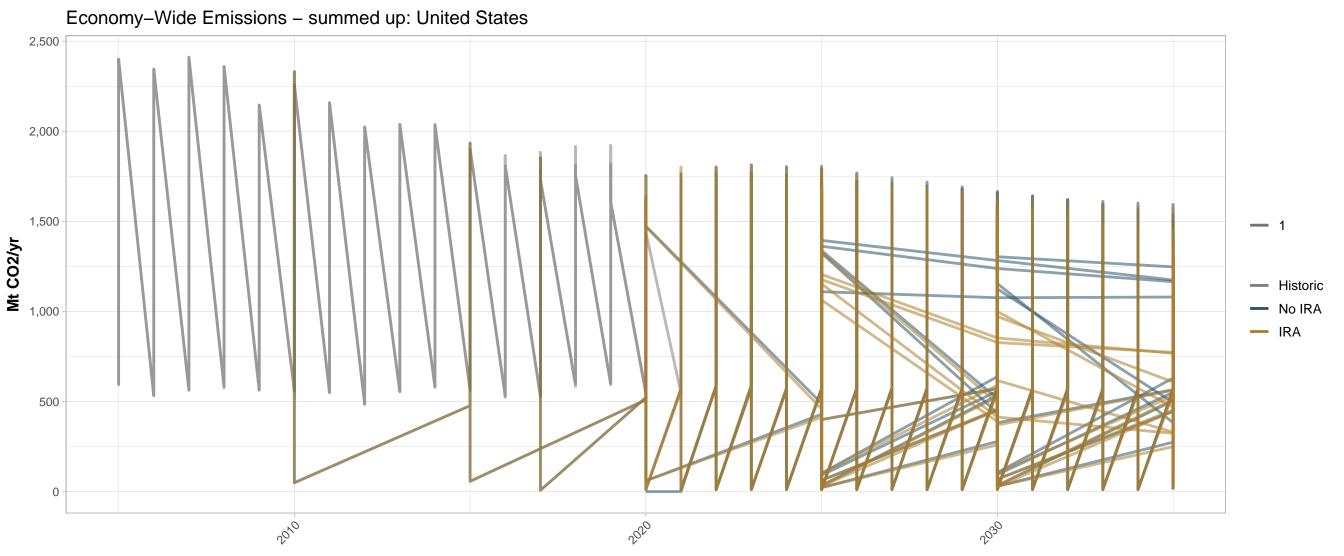
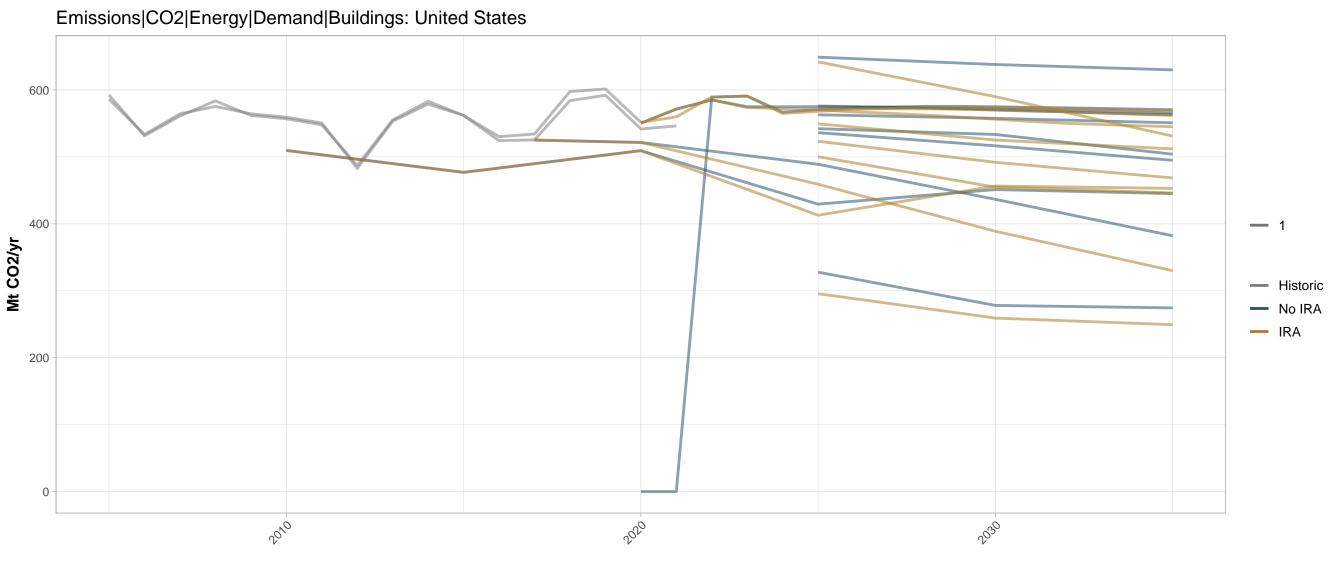
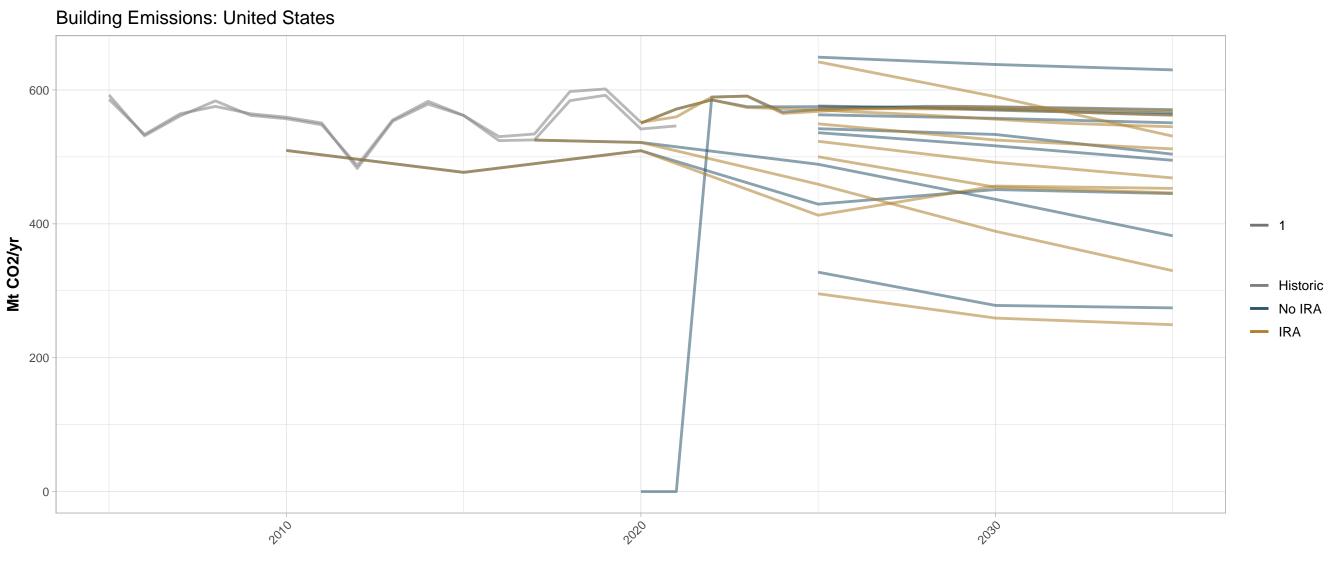
Emissions Sensitivity: United States

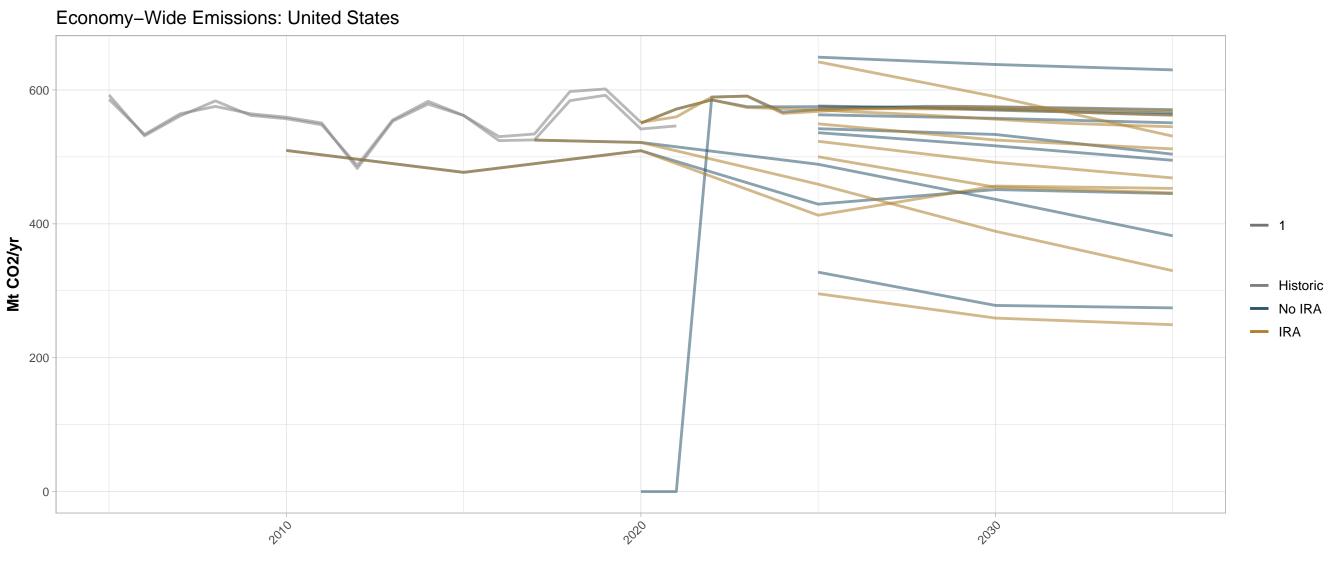


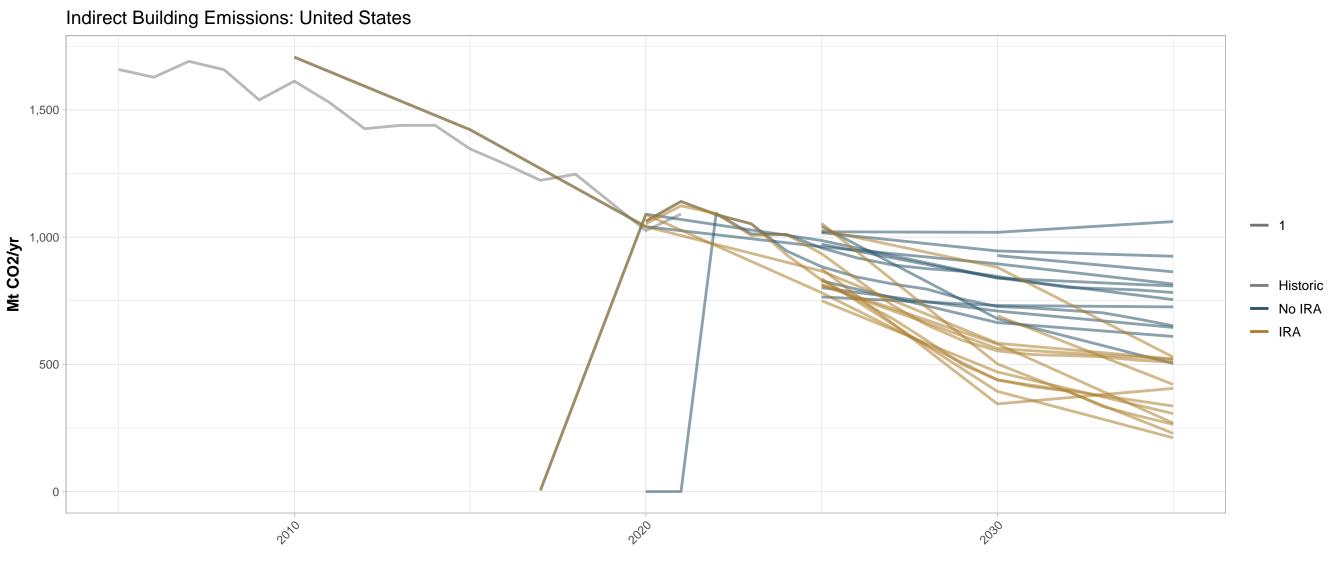


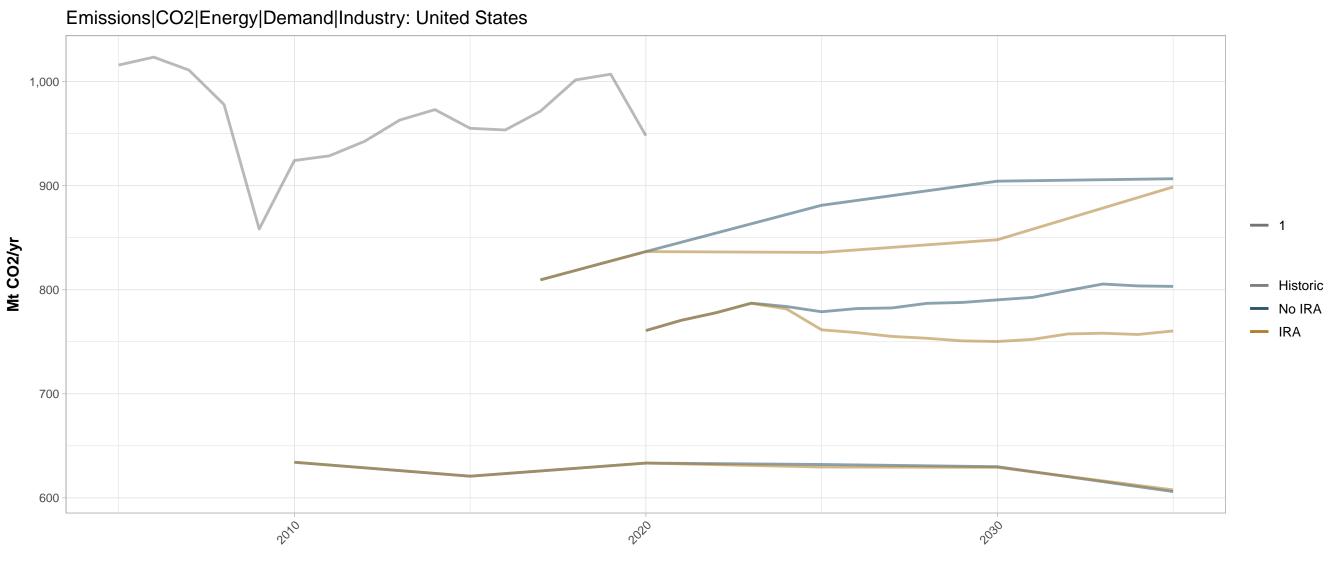


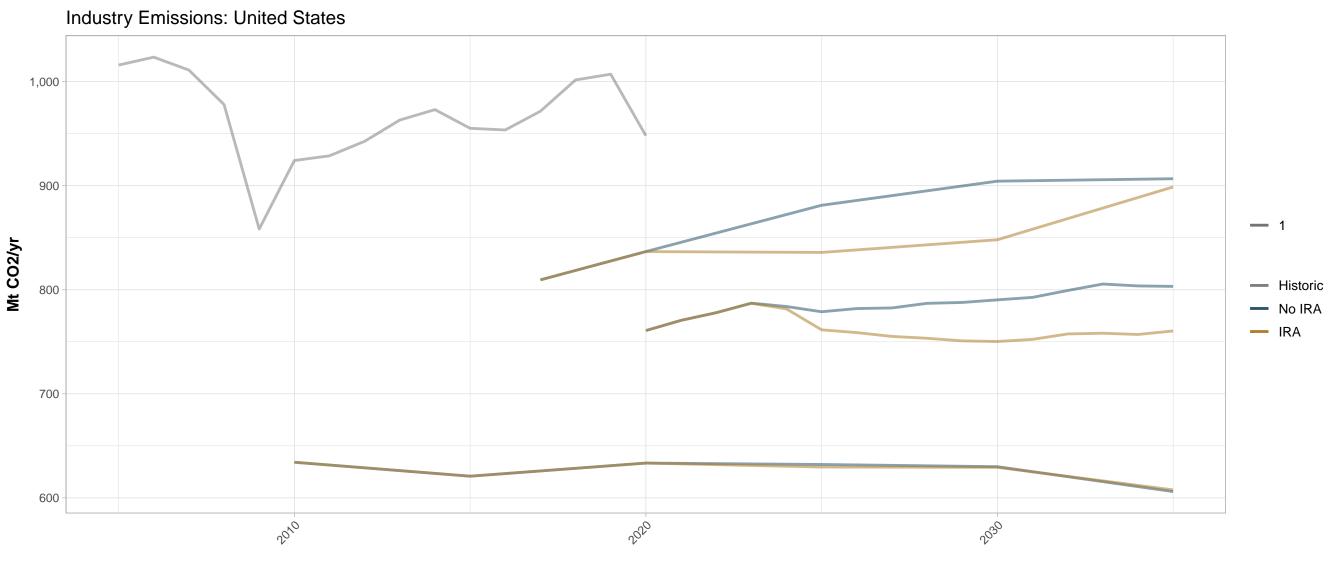


Economy–Wide Emissions: United States 6,000 4,000 Mt CO2/yr — Historic No IRA IRA 2,000



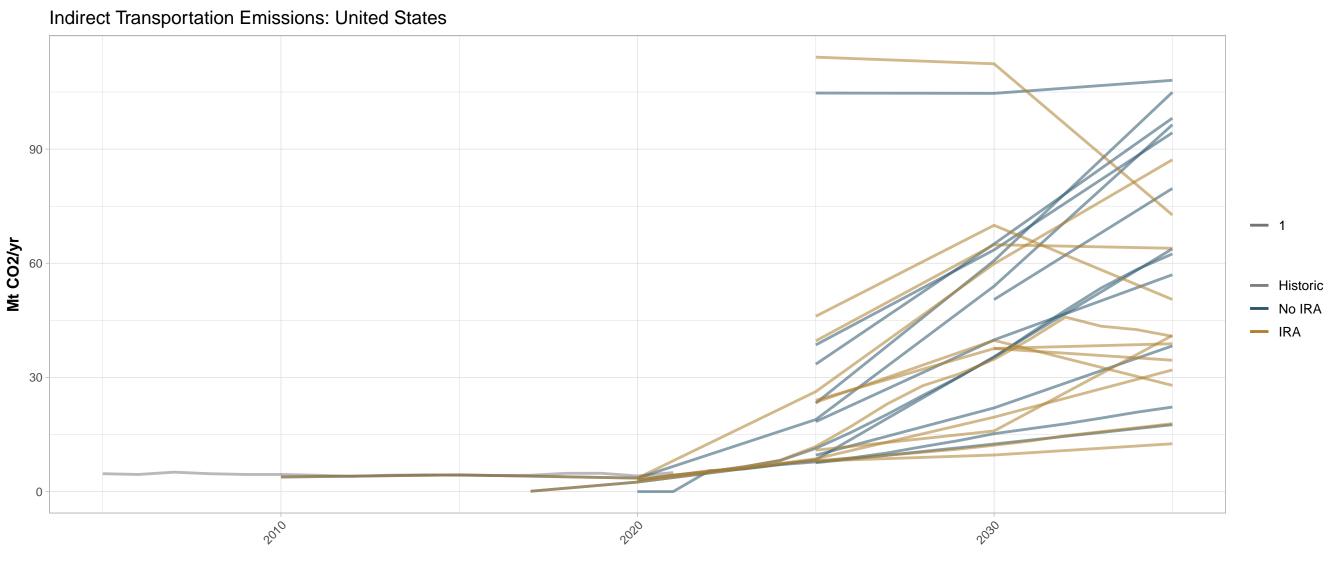


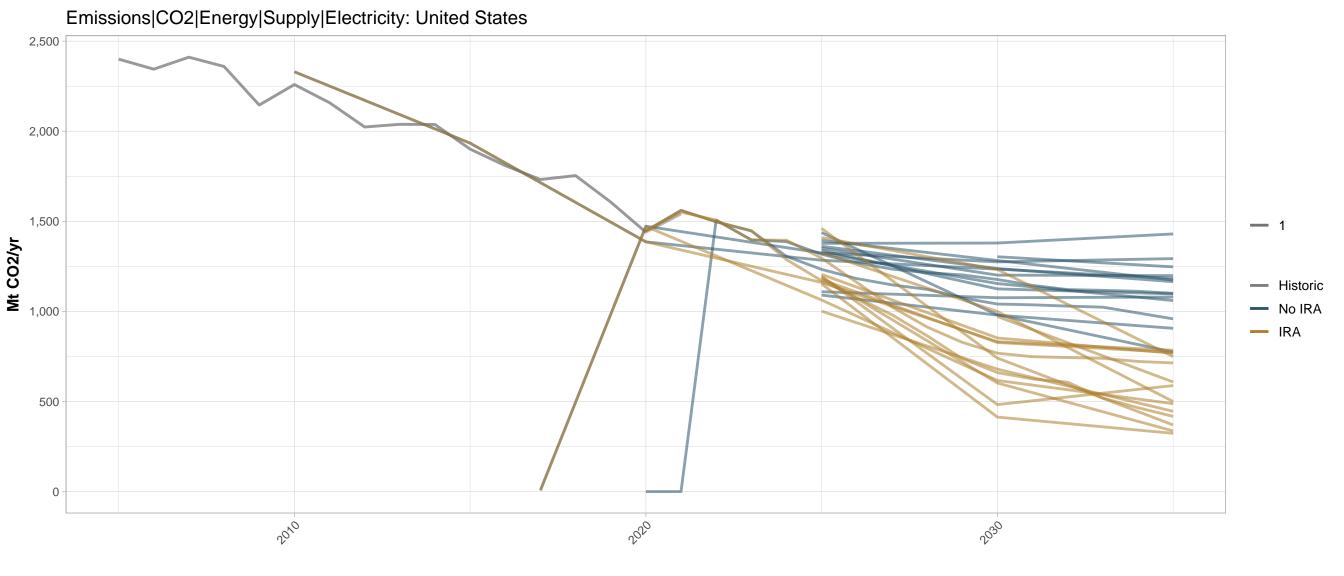


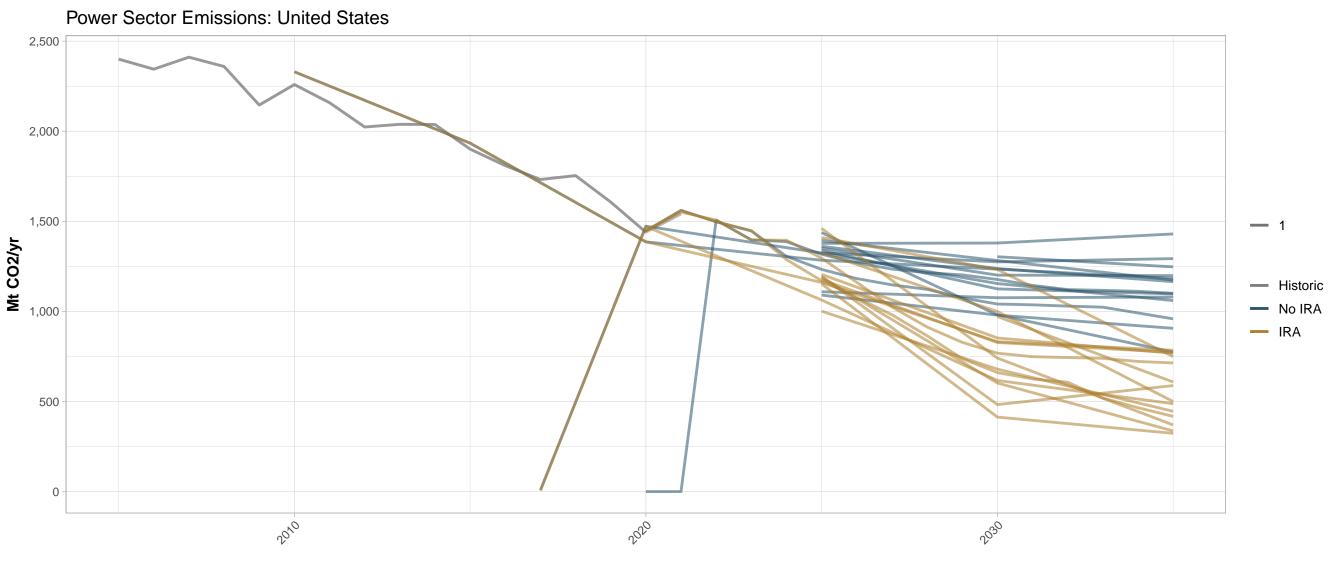


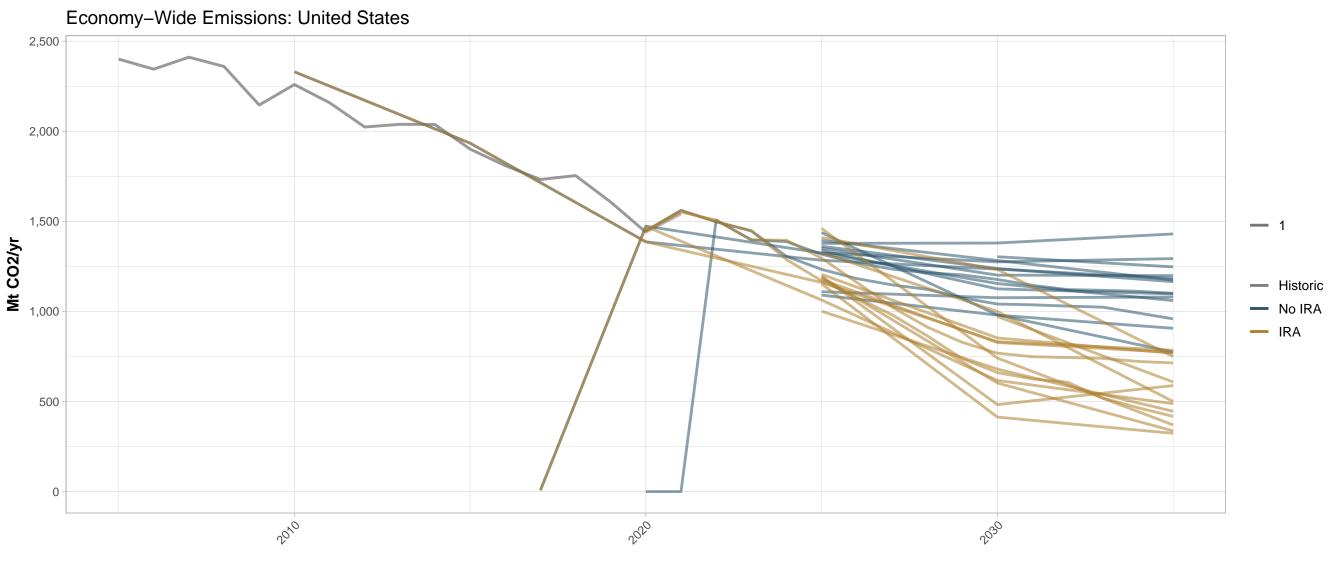
Emissions|CO2|Energy|Demand|Transportation: United States 2,000 1,500 Mt CO2/yr 1,000 Historic No IRA 500

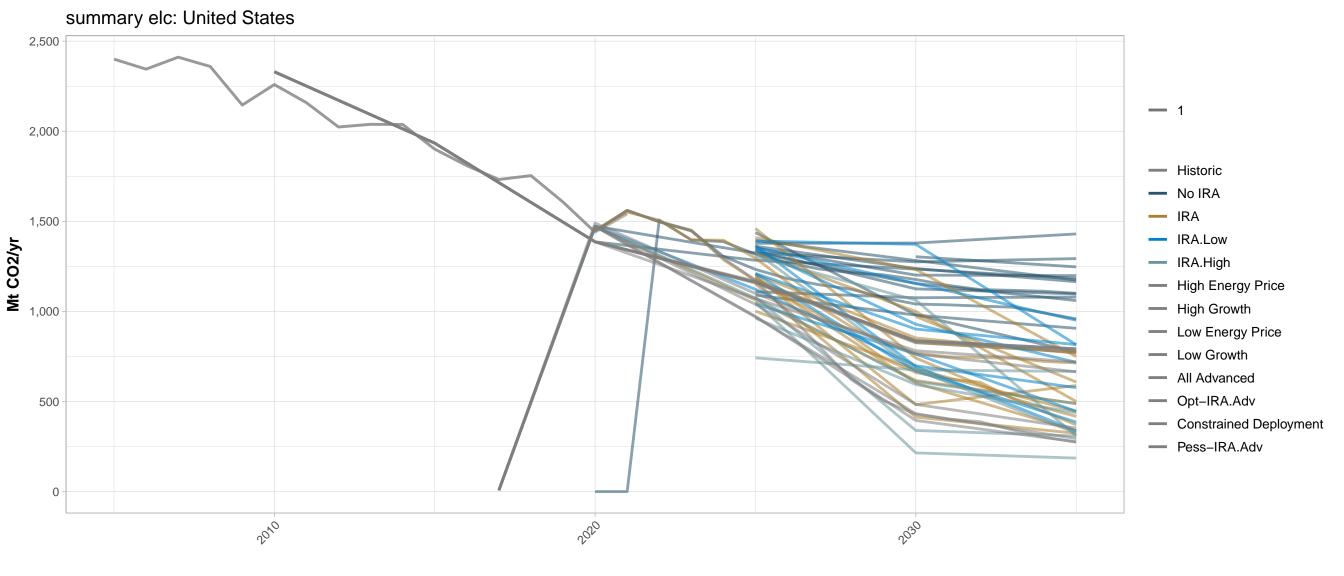
Economy–Wide Emissions: United States 2,000 1,500 Mt CO2/yr 1,000 — Historic No IRA 500



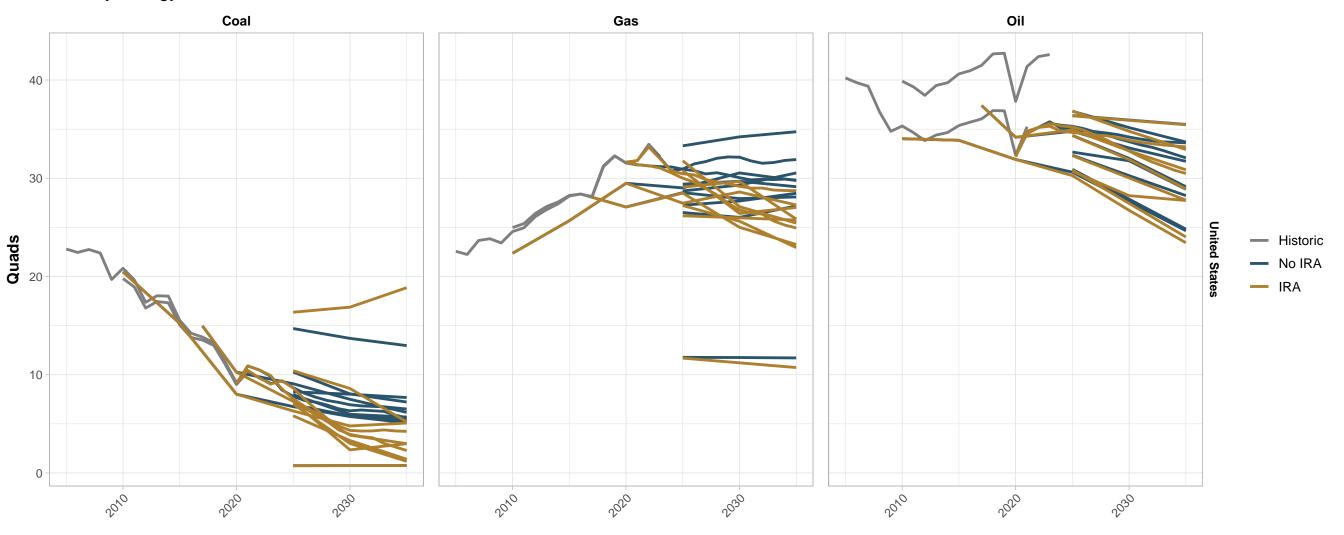


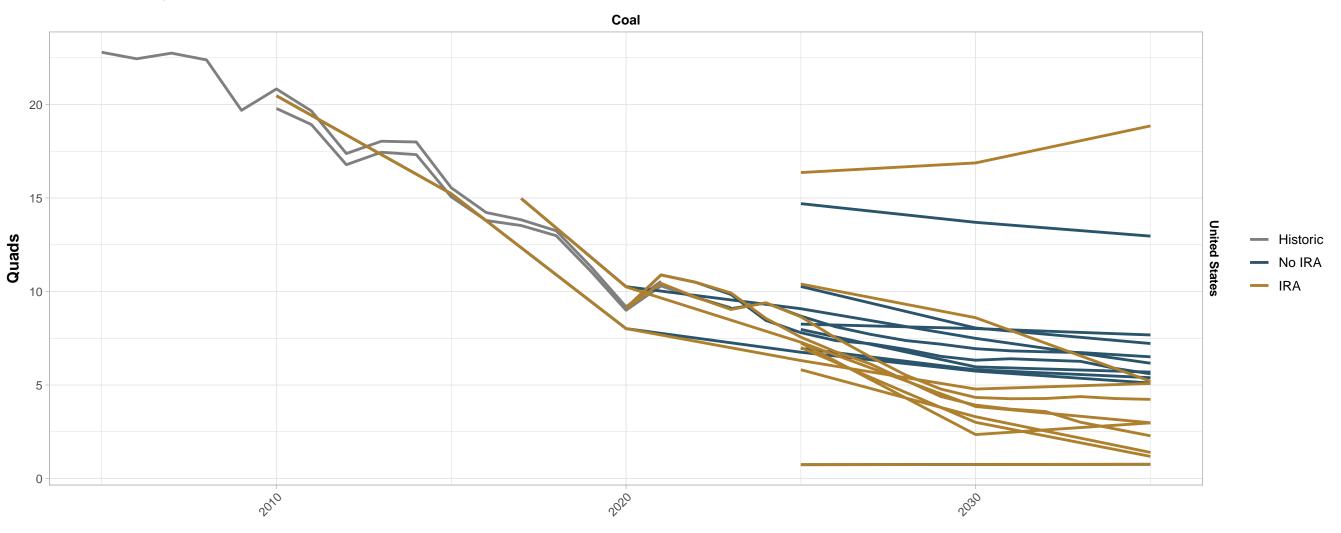


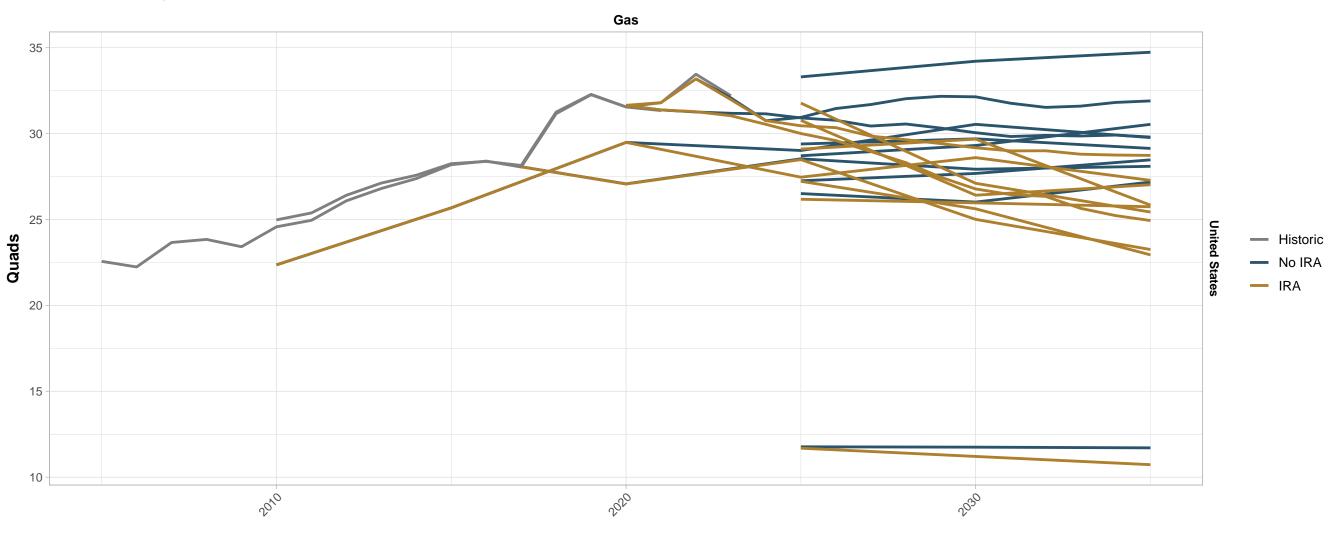


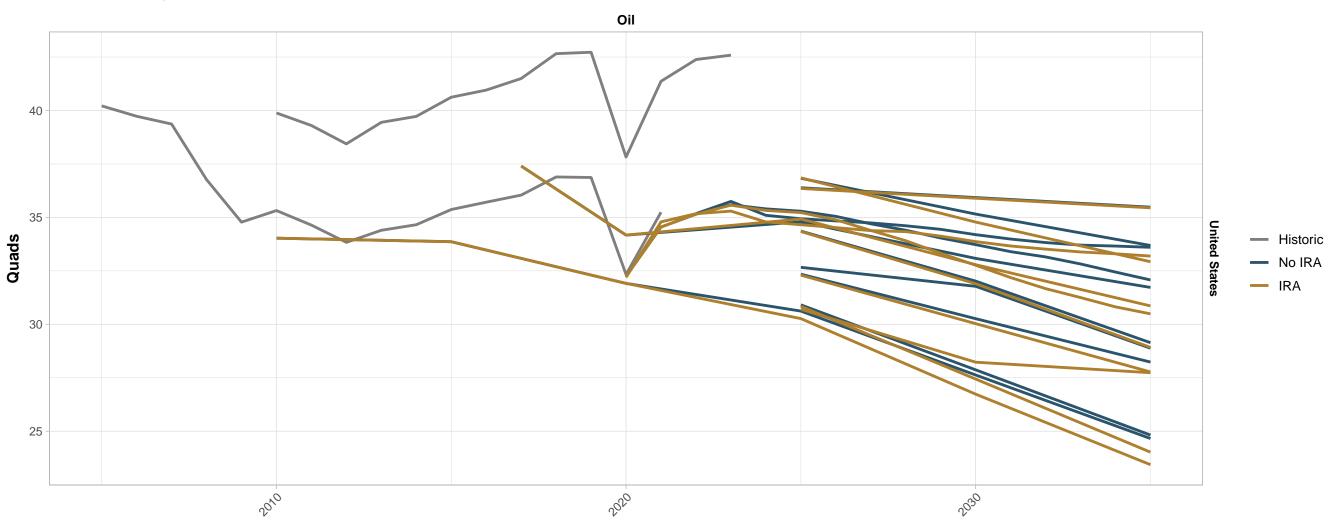


Industry – Electricity: United States 3.50 3.25 -— Historic No IRA IRA 3.00

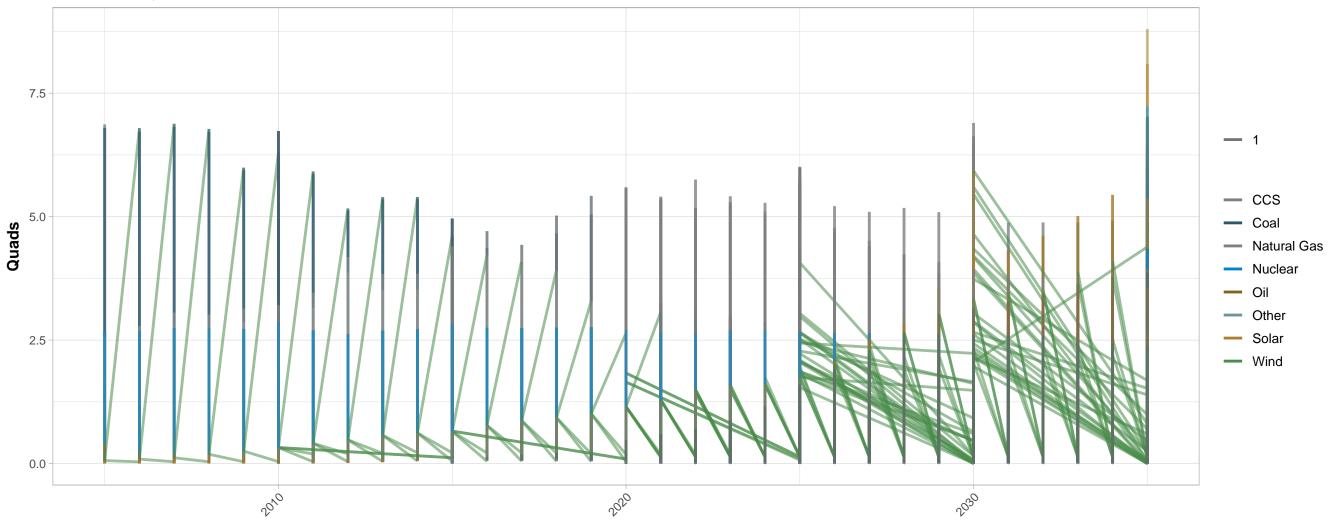




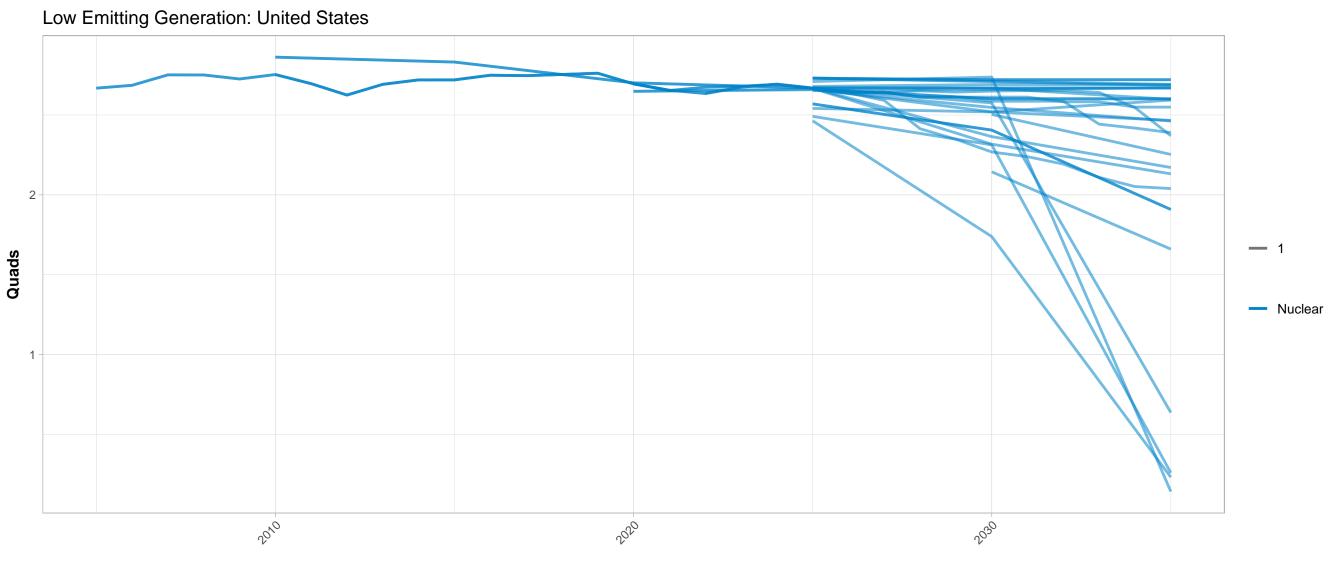


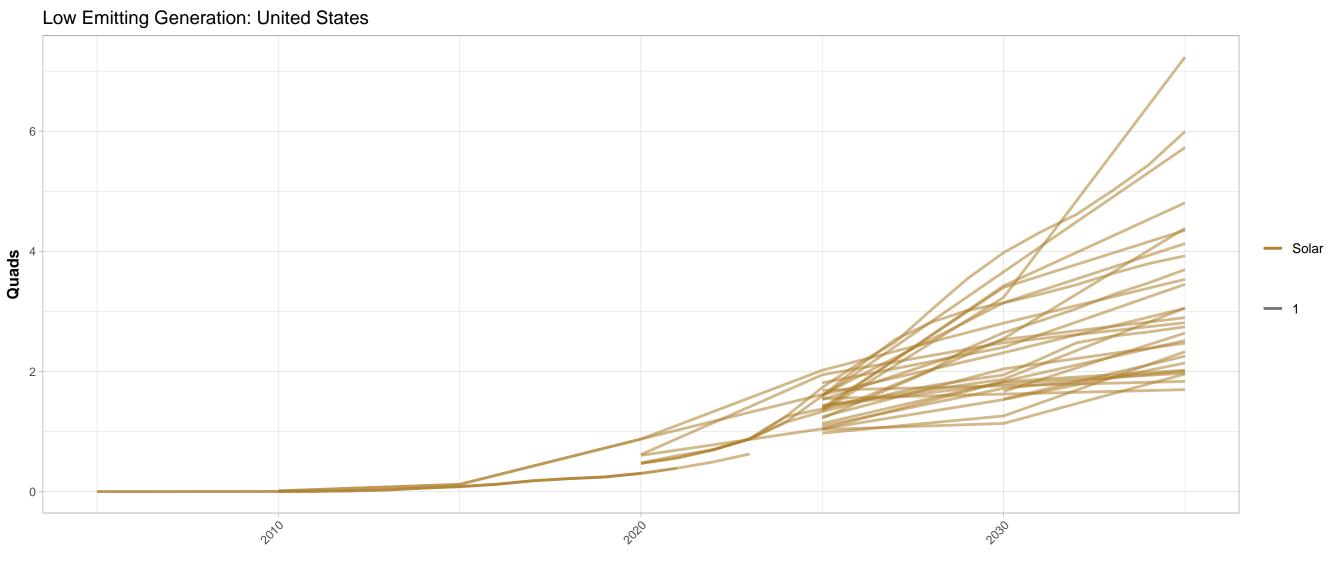


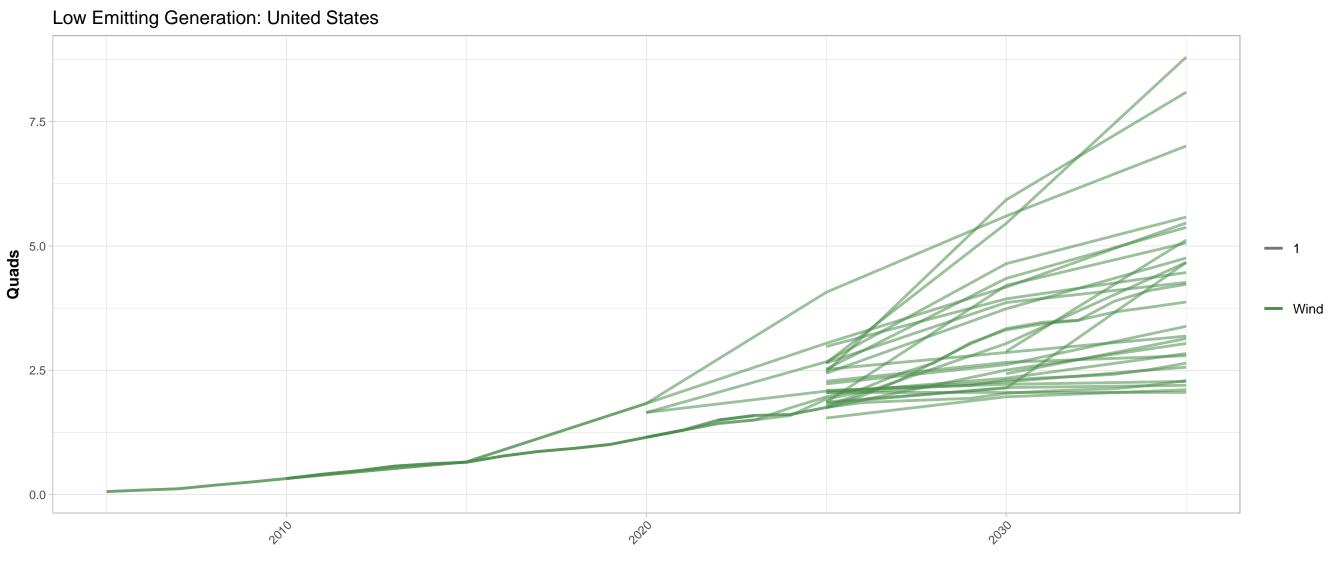
Low Emitting Generation: United States 7.5 - ccs Coal — Natural Gas Nuclear — Oil Other Solar 2.5 Wind

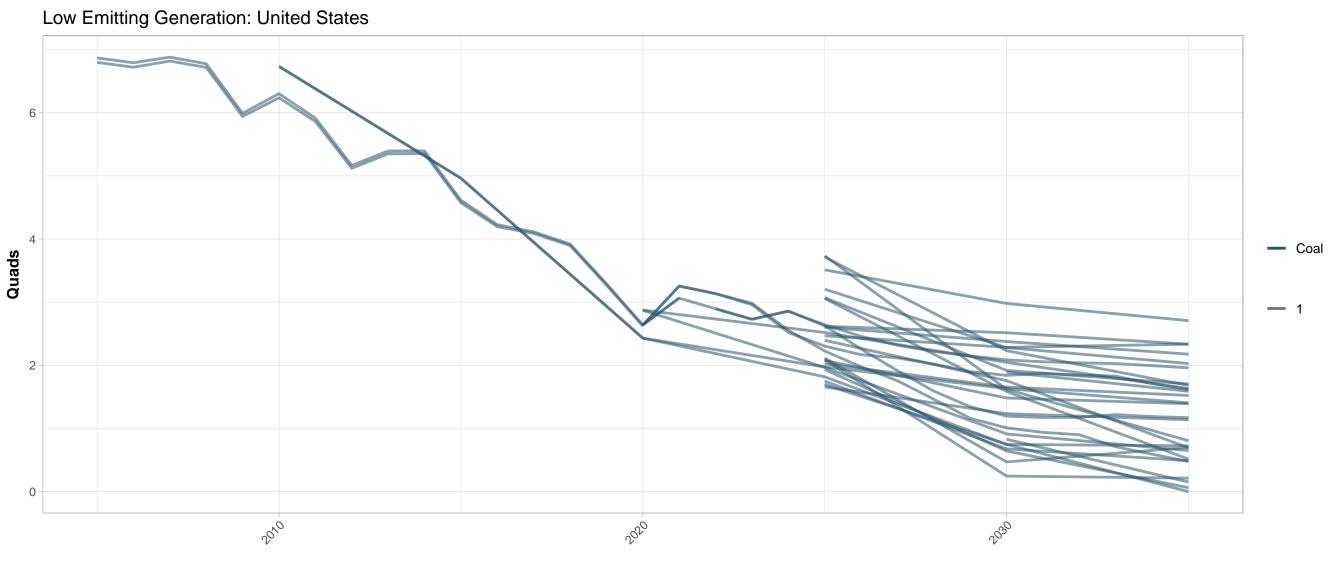


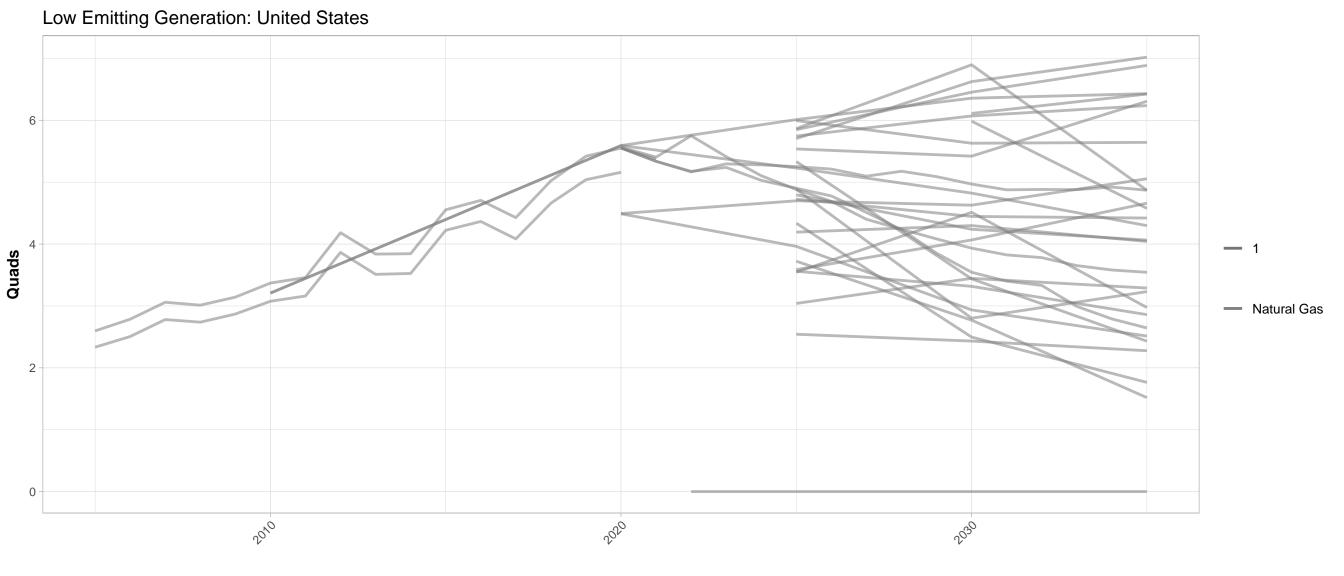
Low Emitting Generation: United States 0.9 **Onads** Other 0.3 0.0

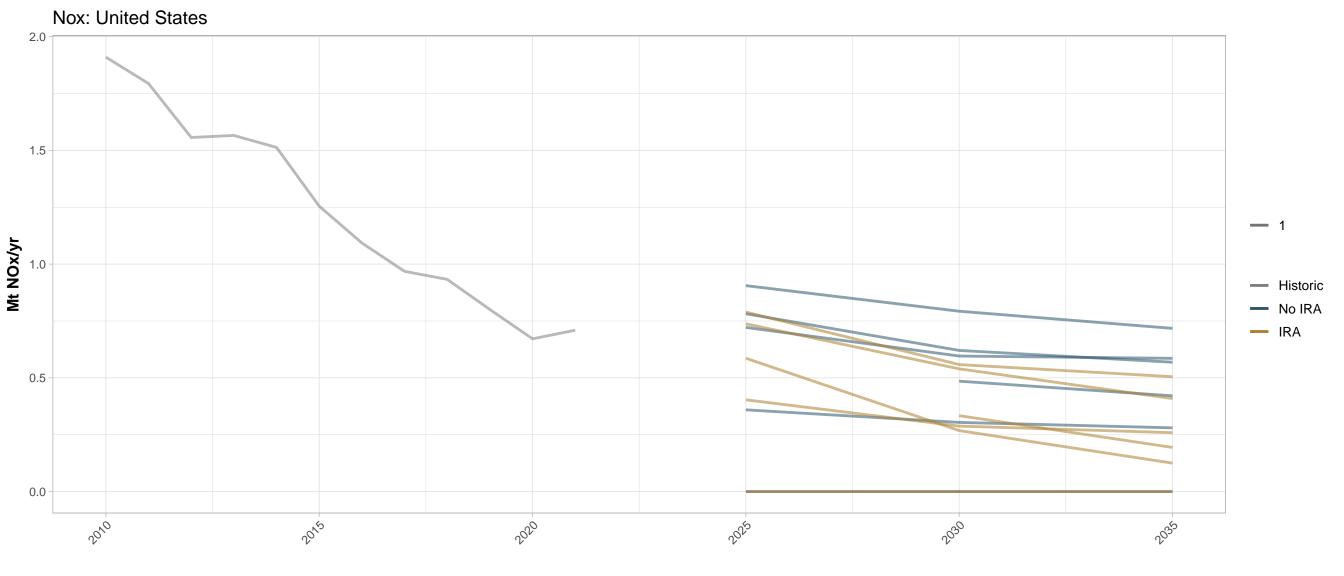


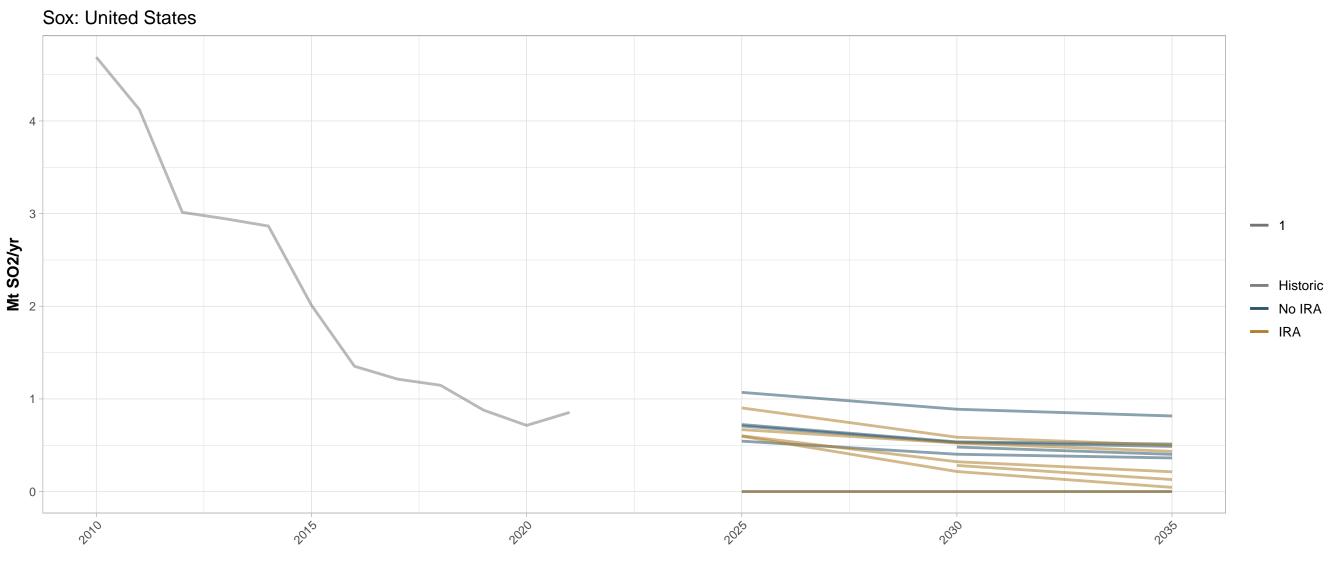


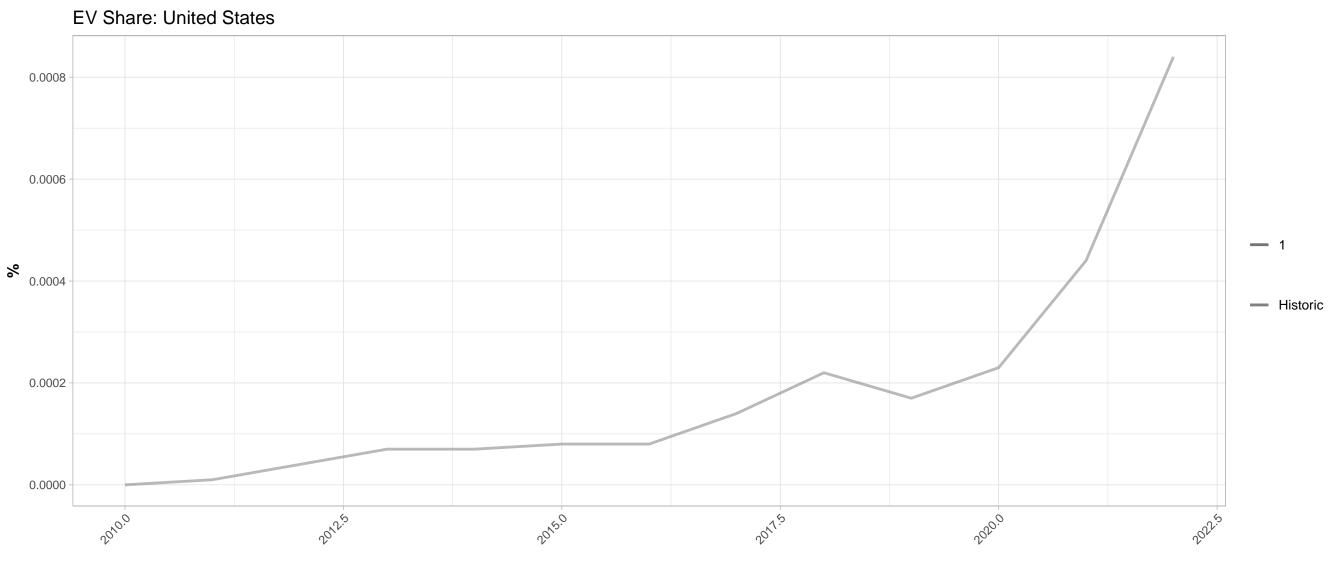


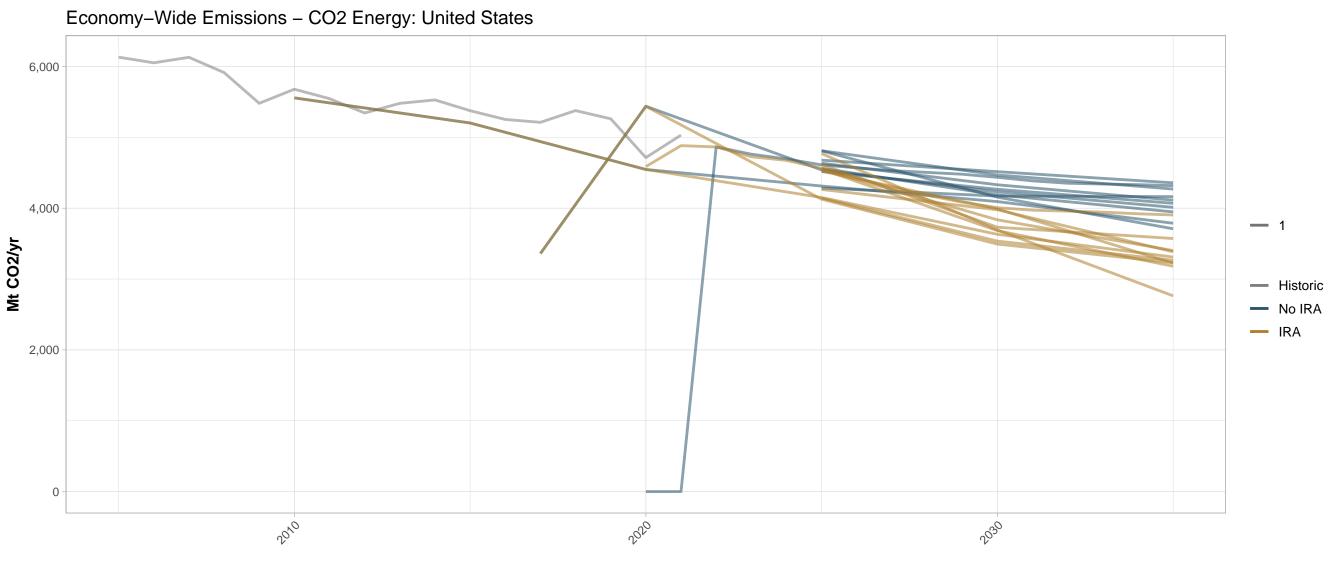


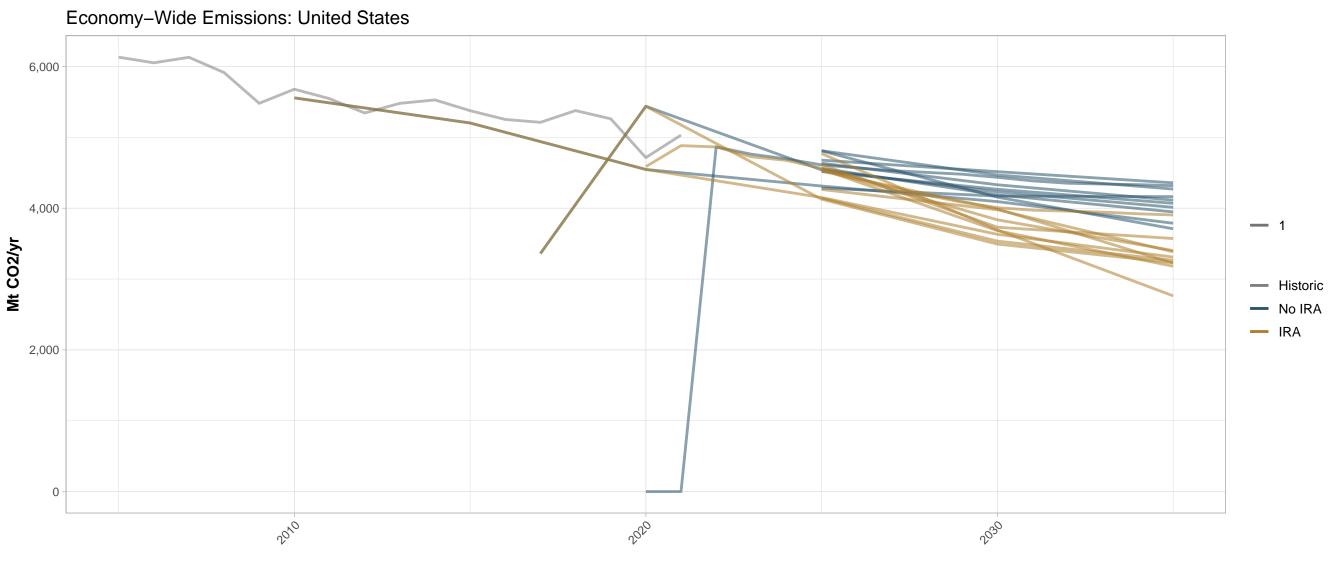


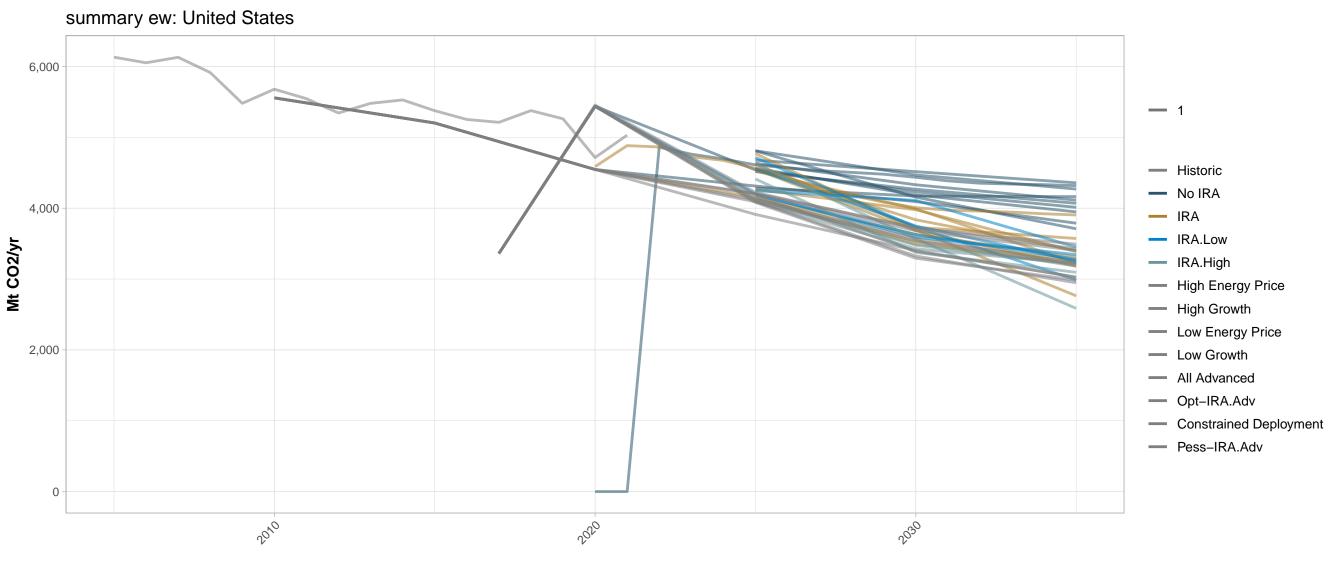






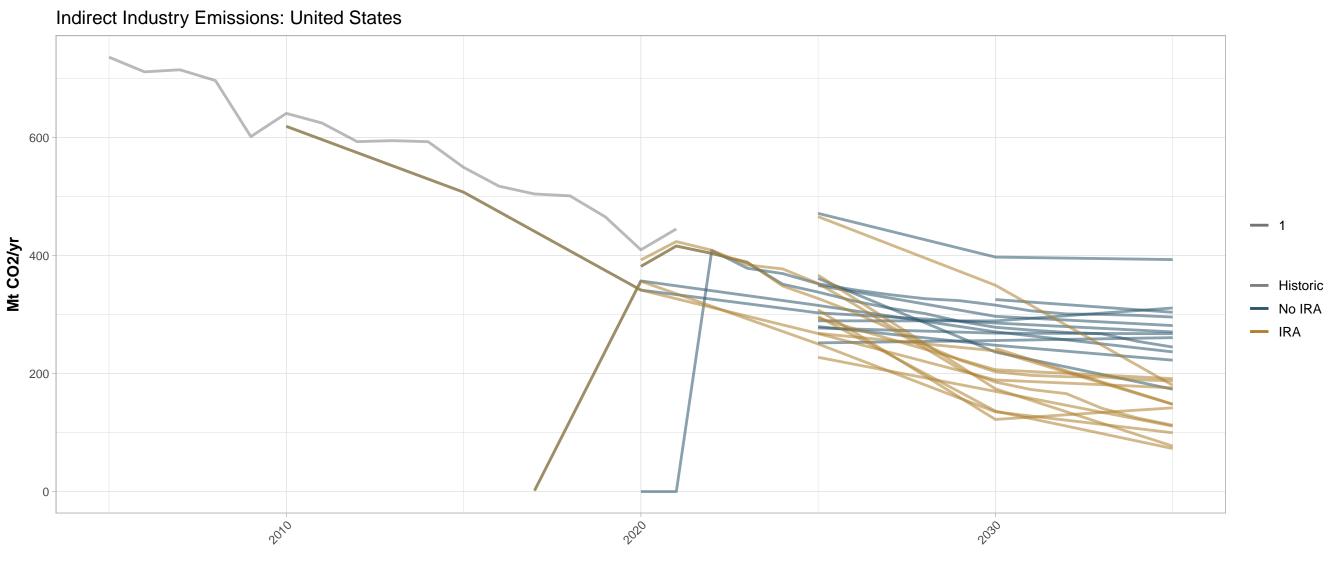






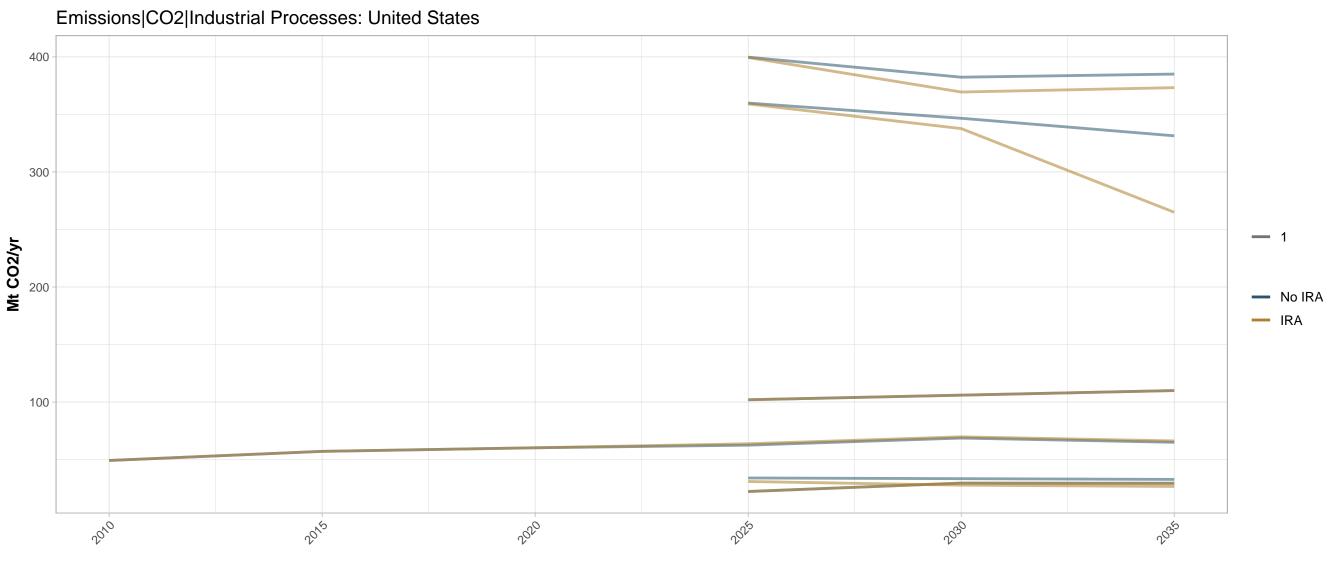
Transportation Emissions: United States 1,250 1,000 750 Mt CO2/yr — Historic No IRA 250

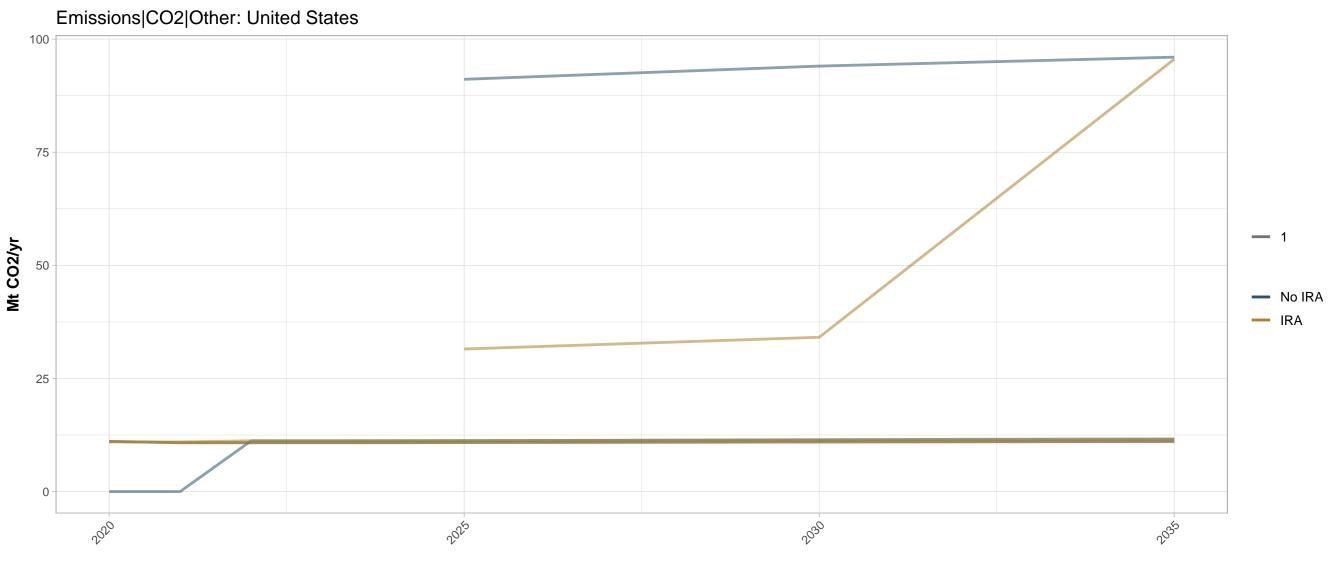
Economy–Wide Emissions: United States 1,250 1,000 750 Mt CO2/yr — Historic No IRA 250

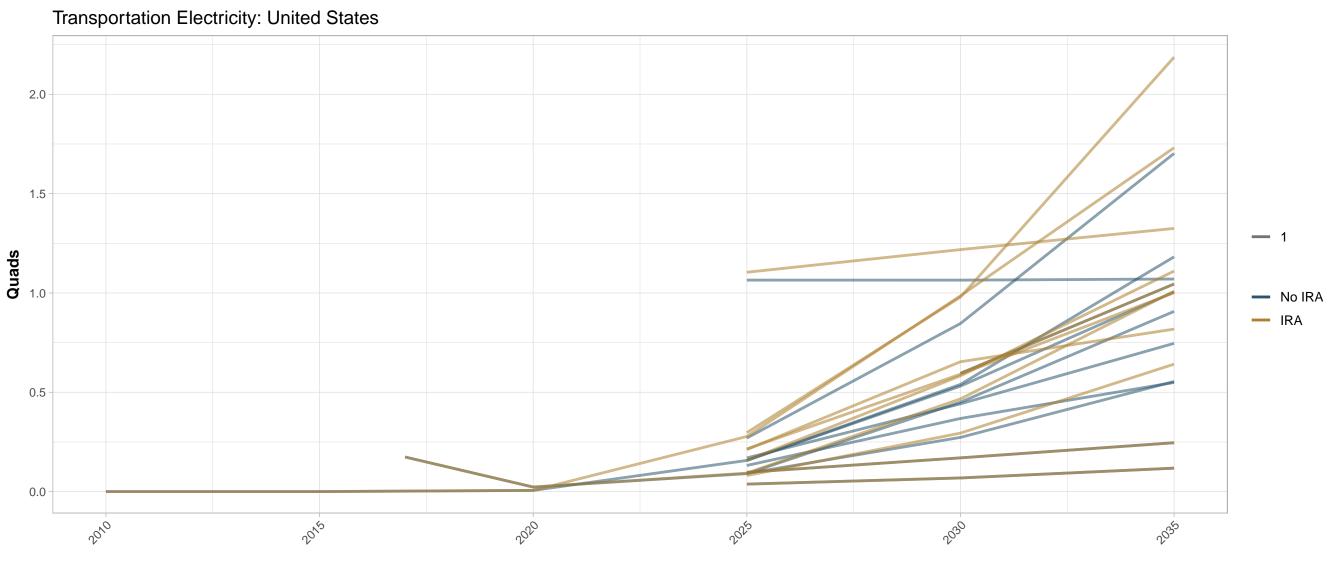


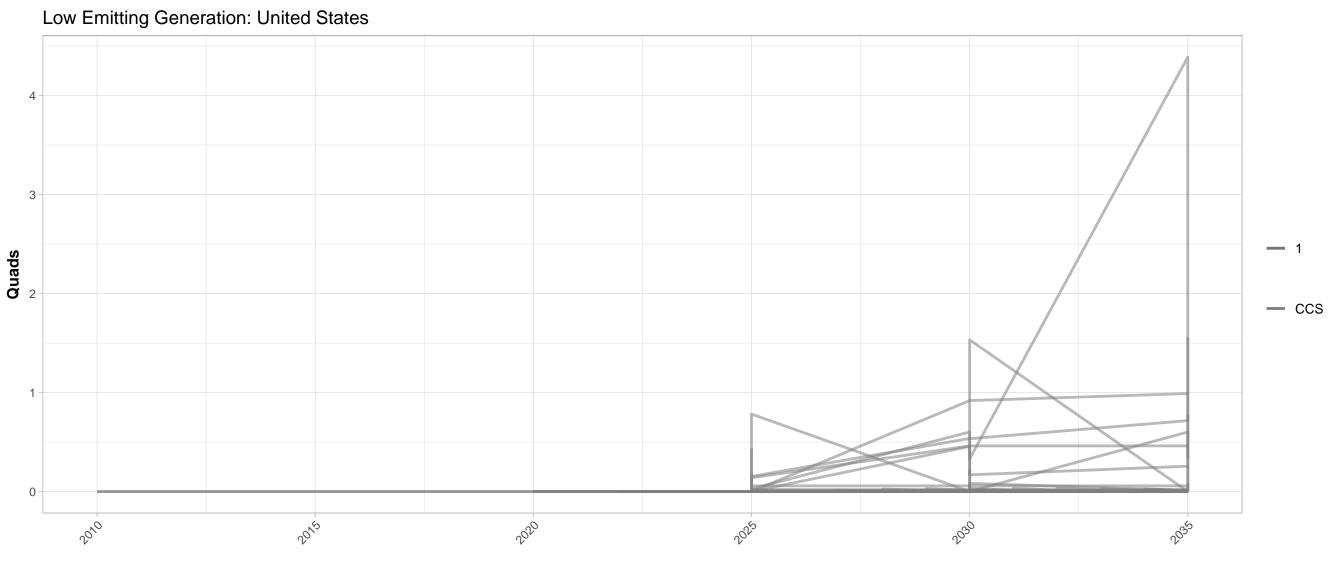
Electric-Ind: United States 0.0030 0.0025 No IRA 0.0020 0.0015

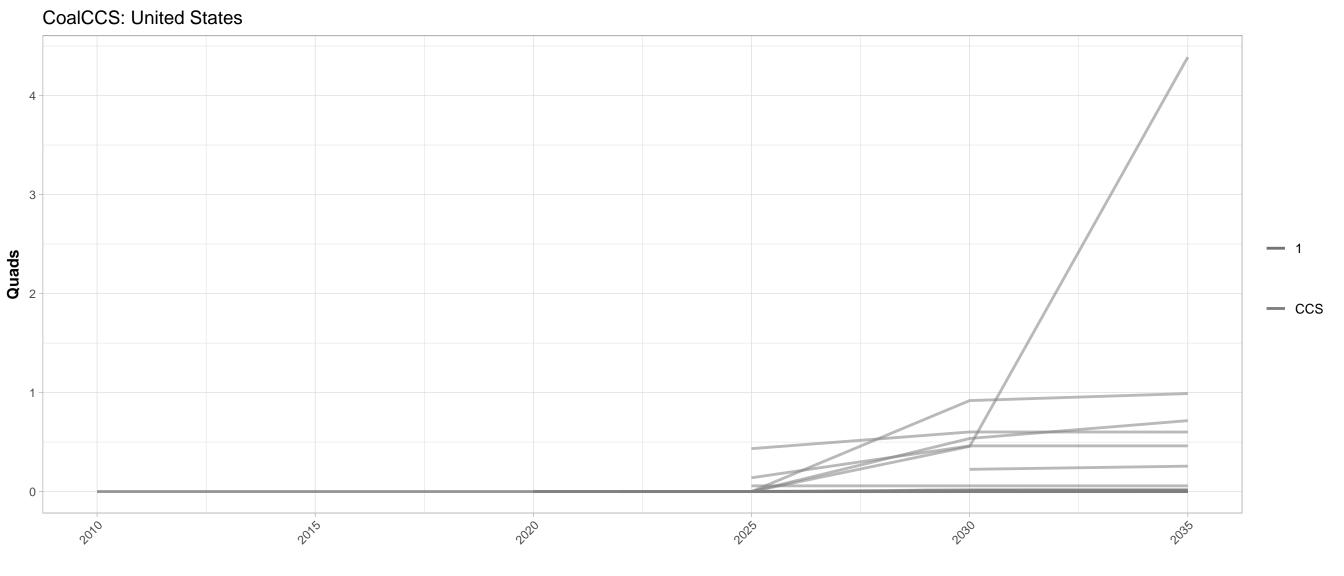
Electrification: United States 0.4 — Buildings Industry Total — Transportation 0.2 0.0





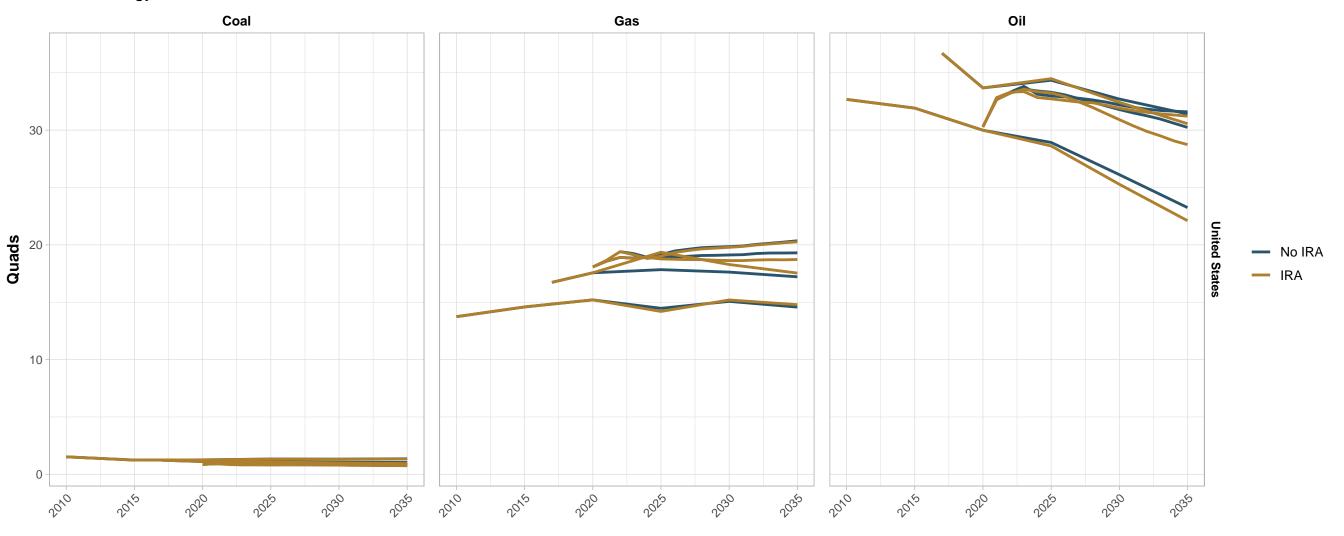


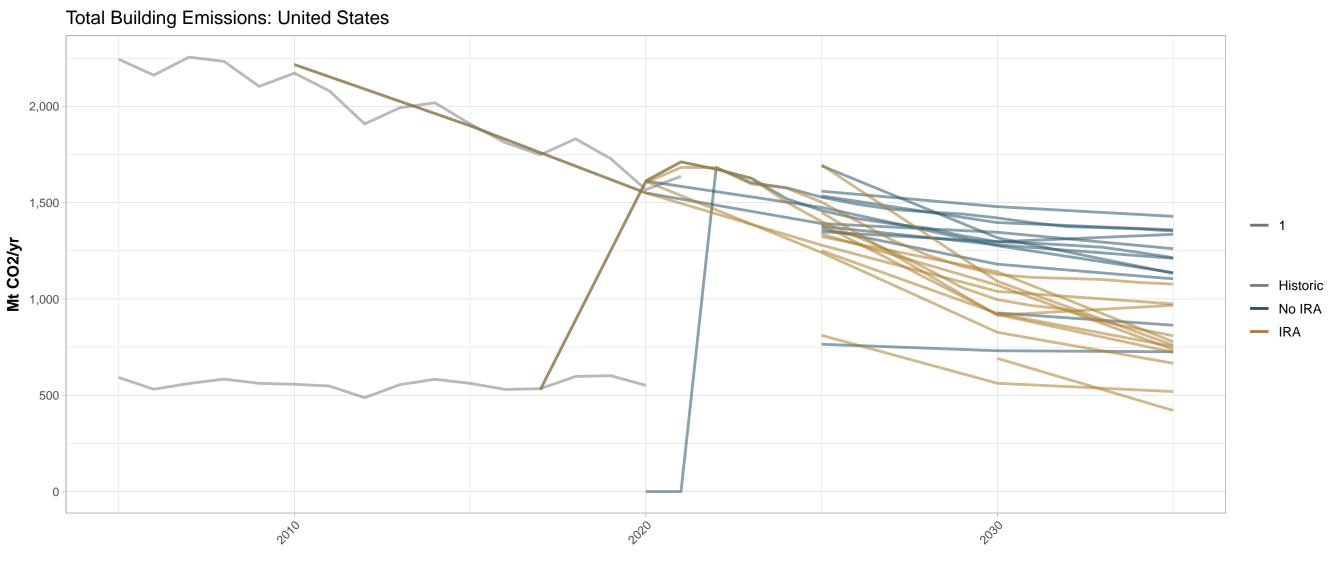


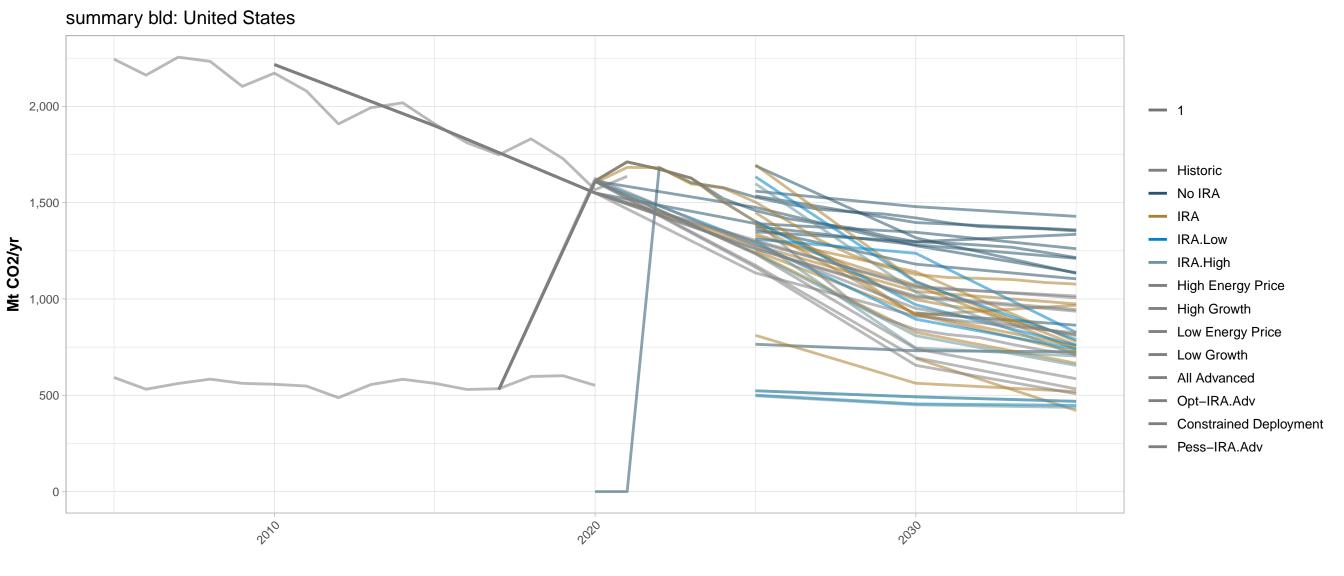


GasCCS: United States 1.5 -1.0 Quads — ccs 0.0

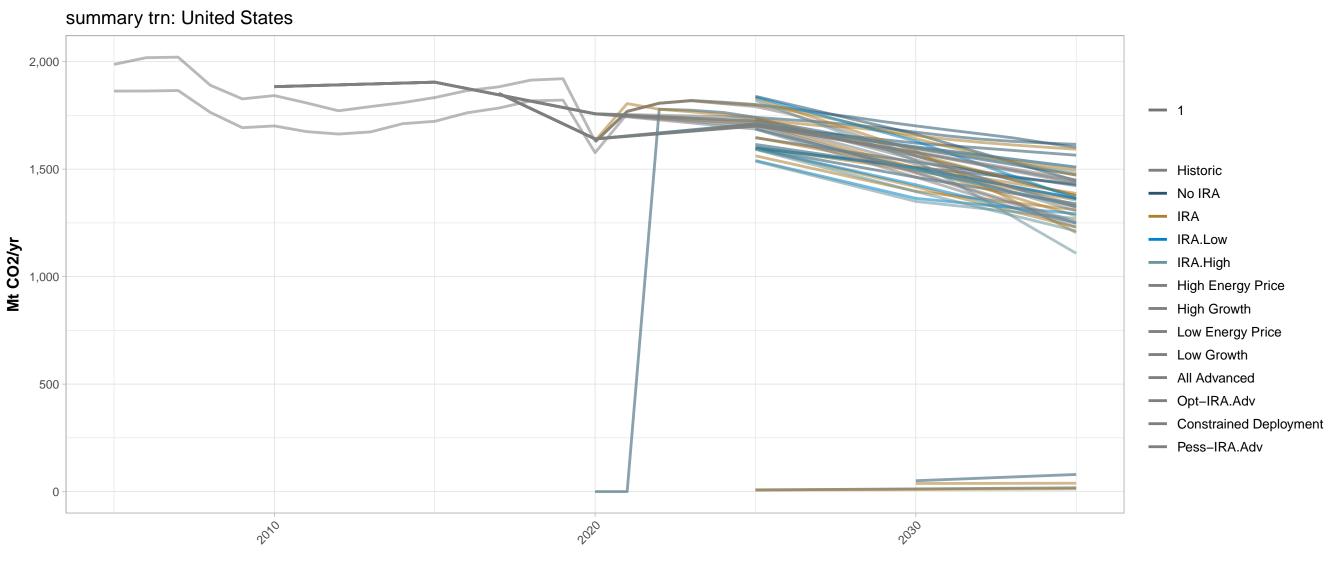
Final Energy: United States

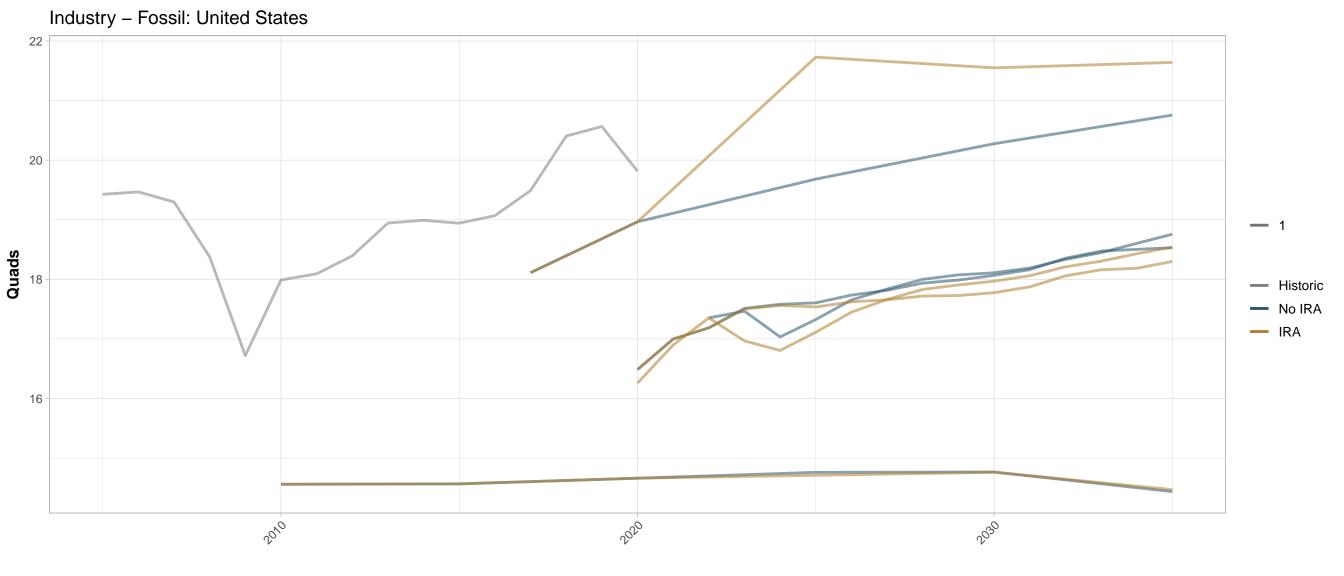


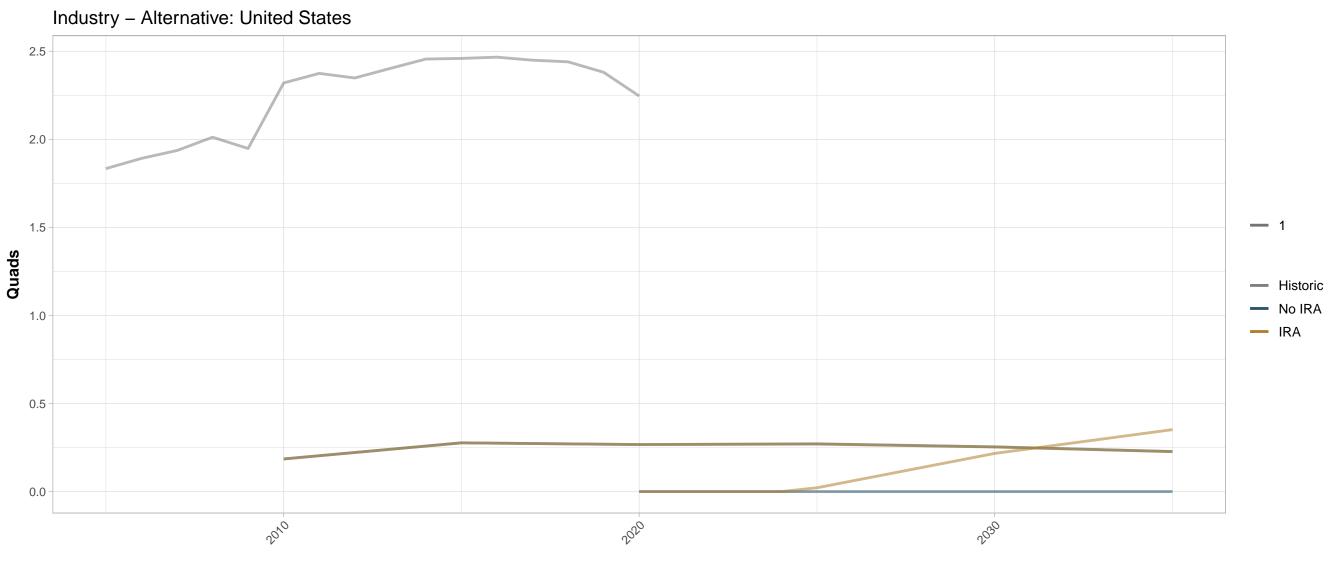


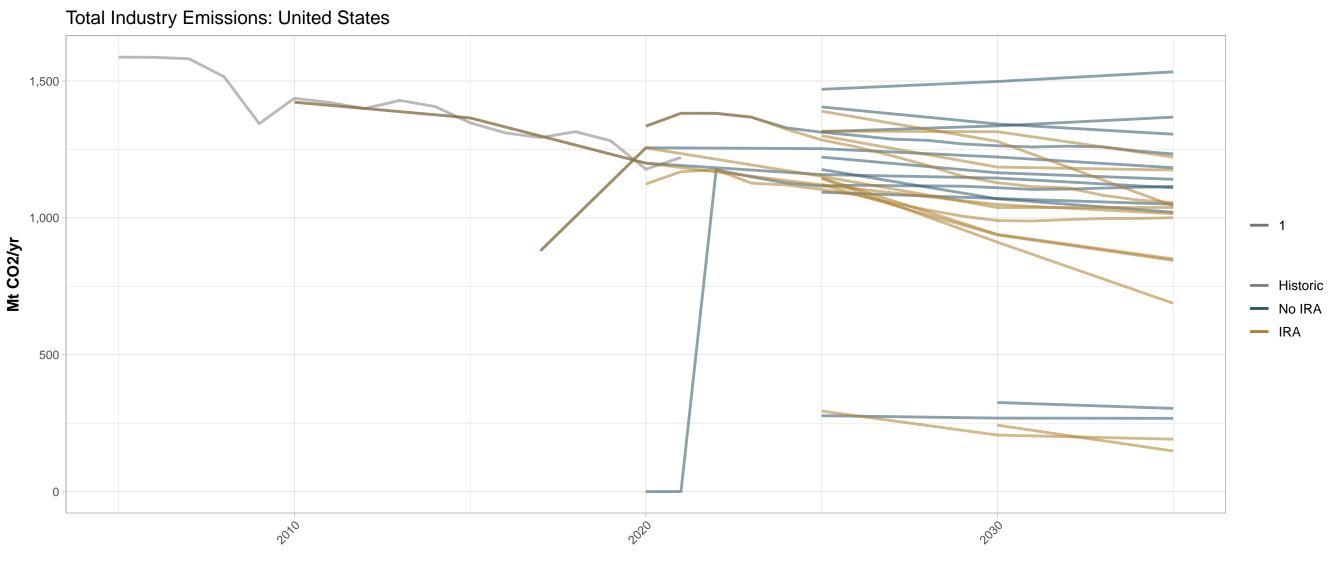


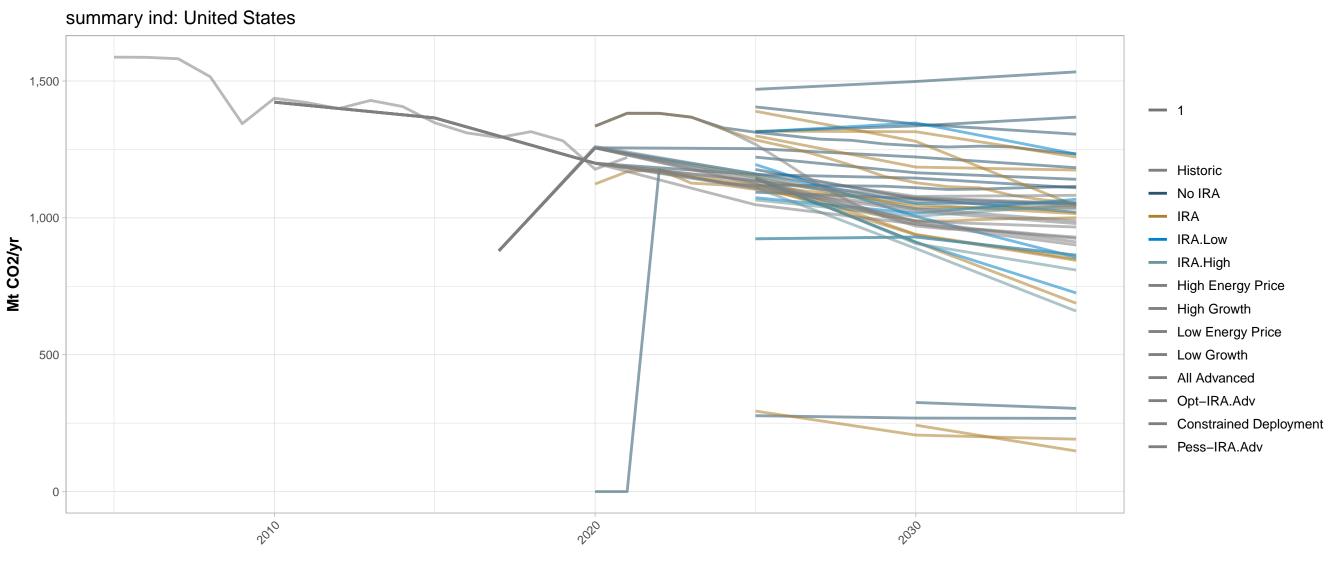
Total Transportation Emissions: United States 2,000 1,500 Mt CO2/yr 1,000 — Historic No IRA 500

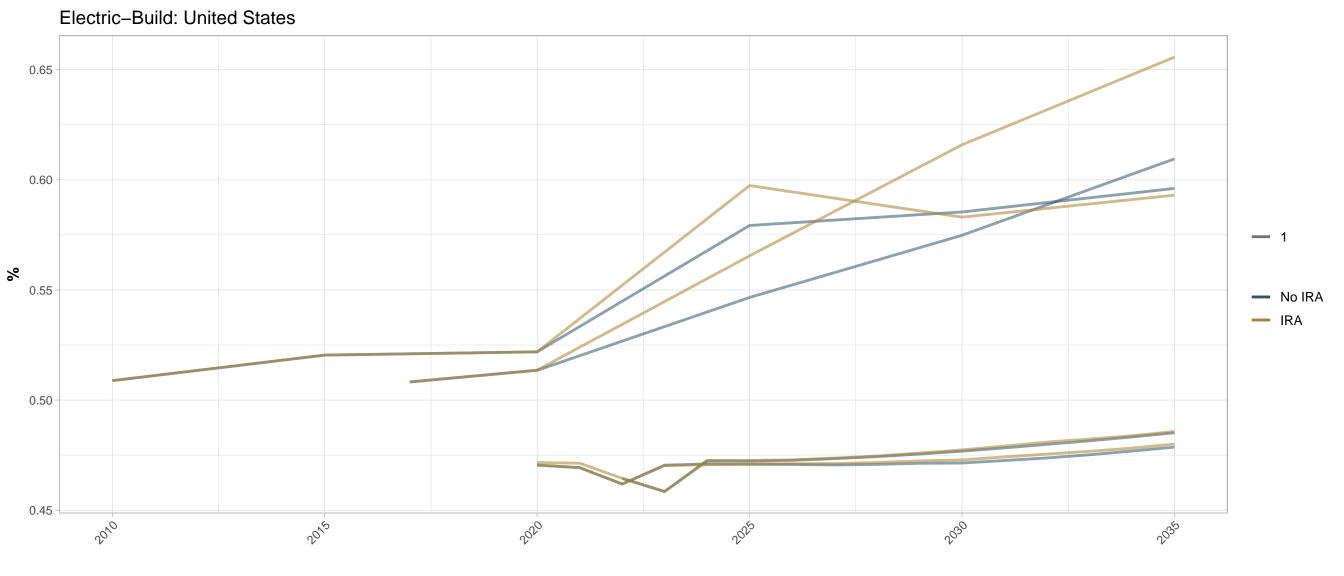






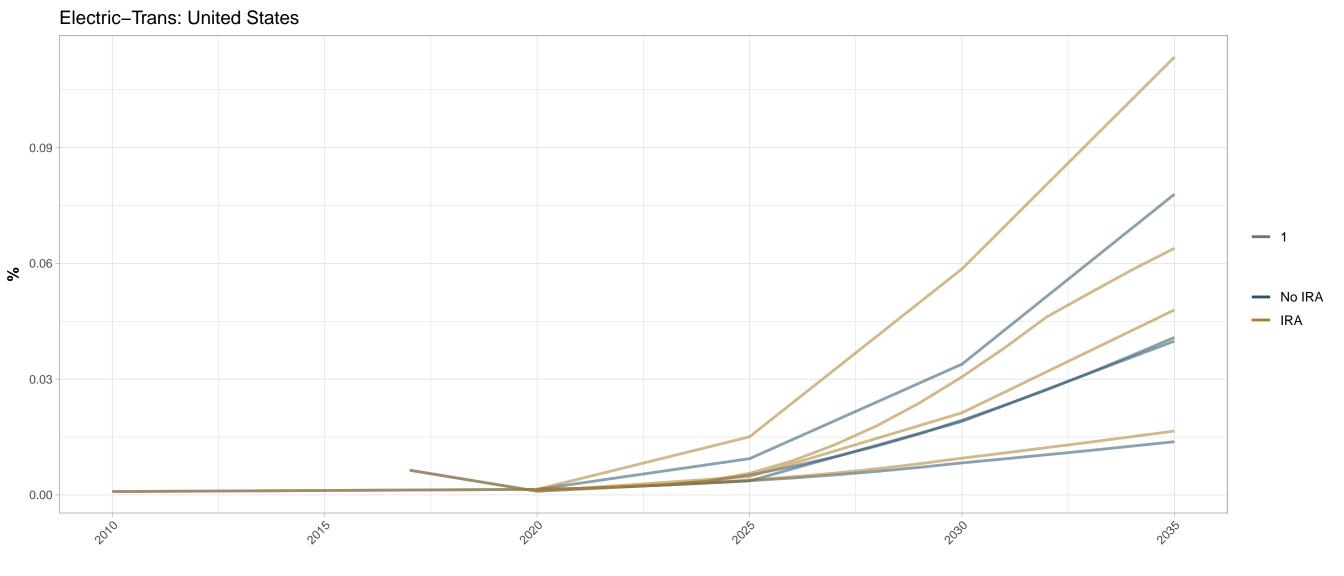


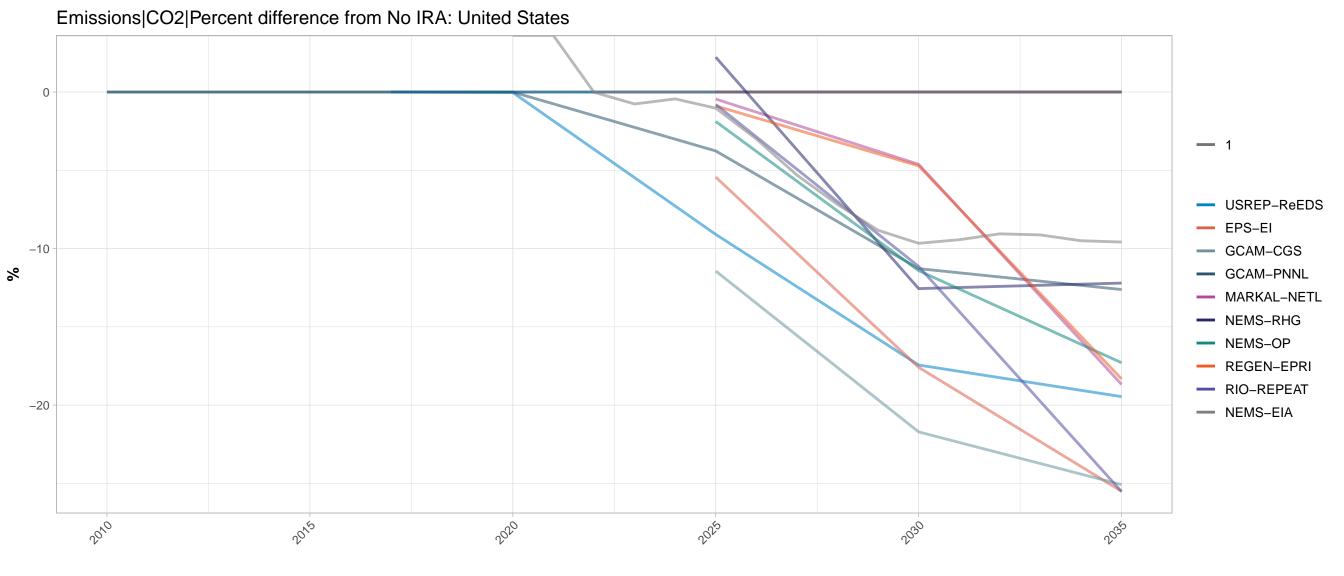


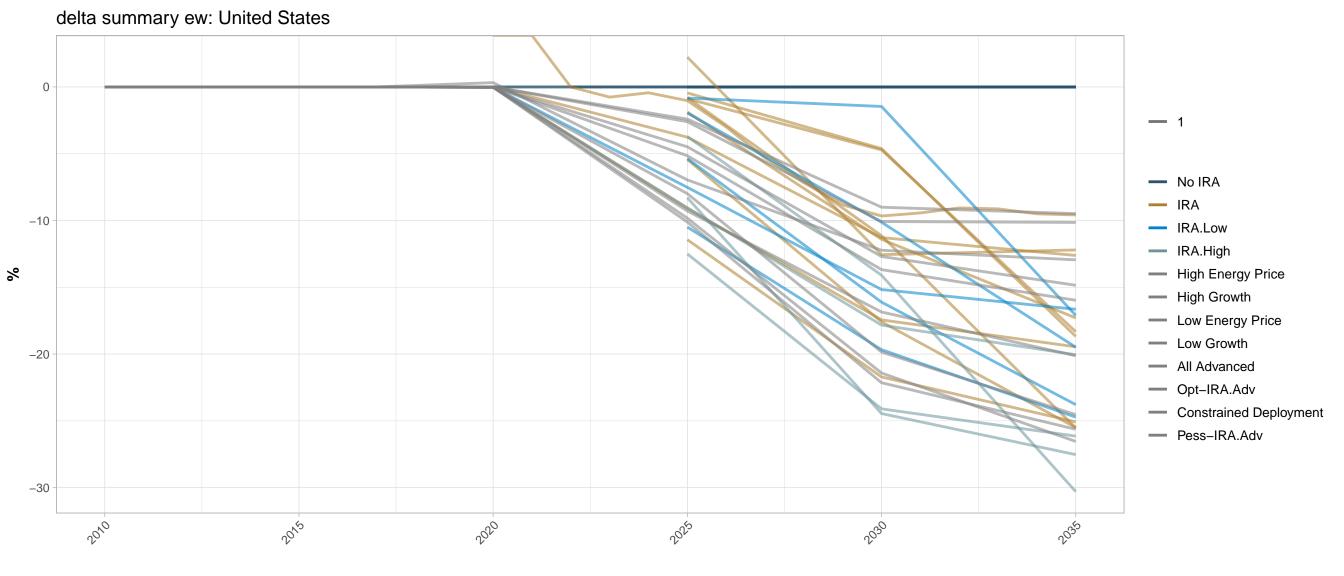


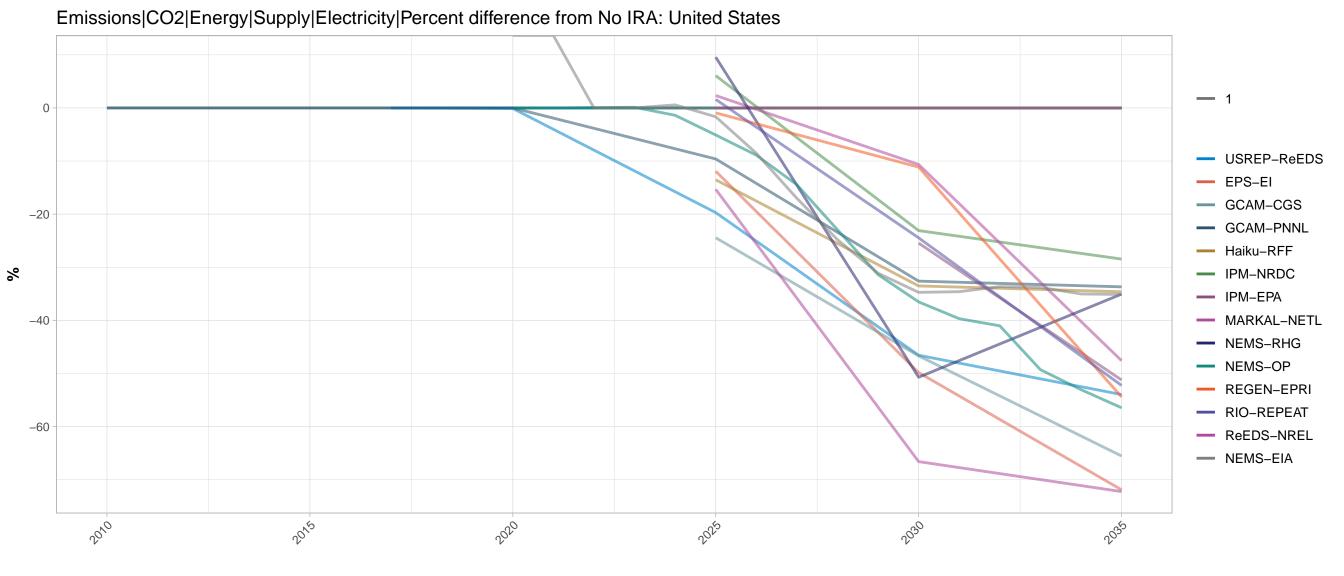
Electric-Ind: United States 0.180 0.170 -0.160 No IRA IRA 0.150 -0.140 -

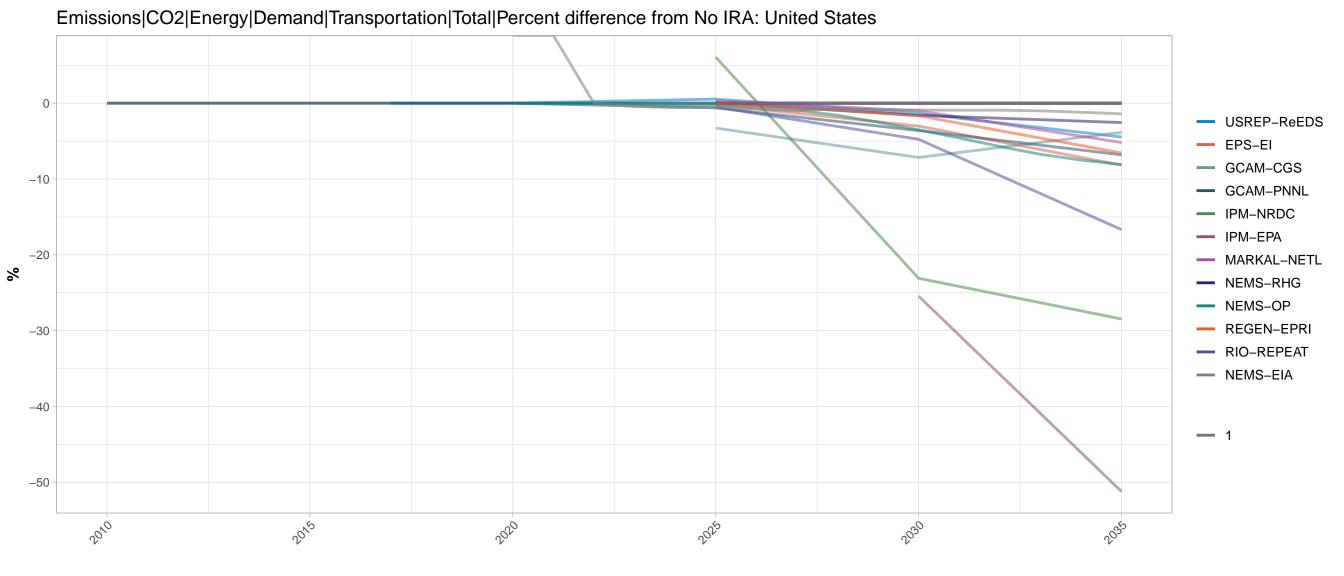
Electric-EW: United States 0.28 0.24 No IRA IRA 0.20

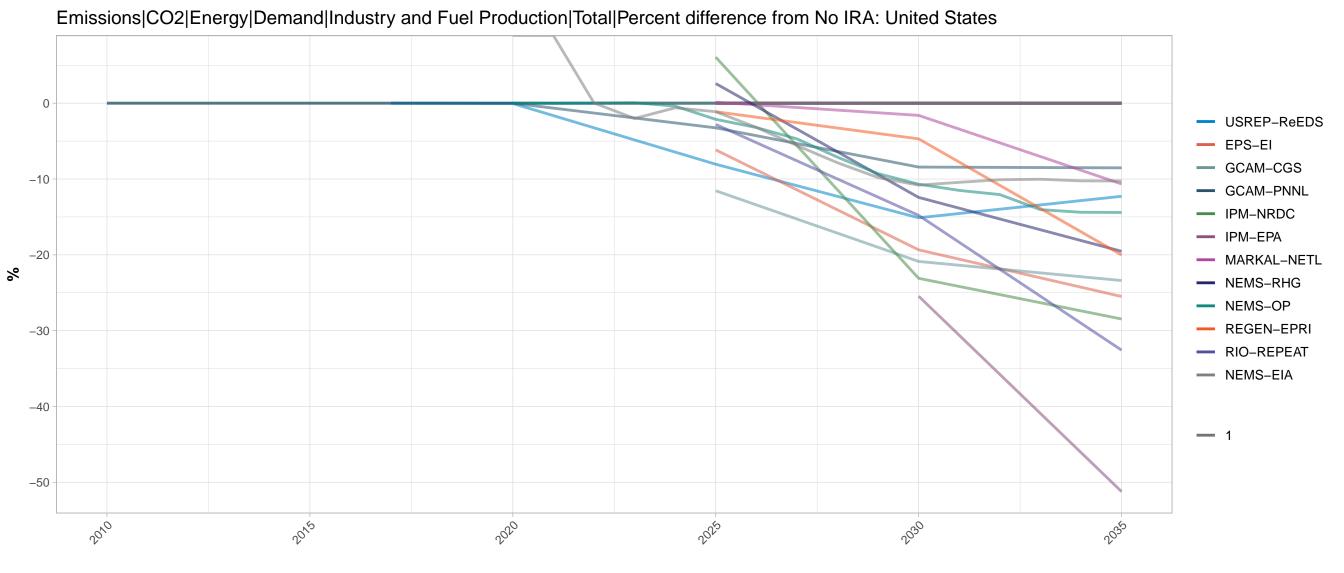


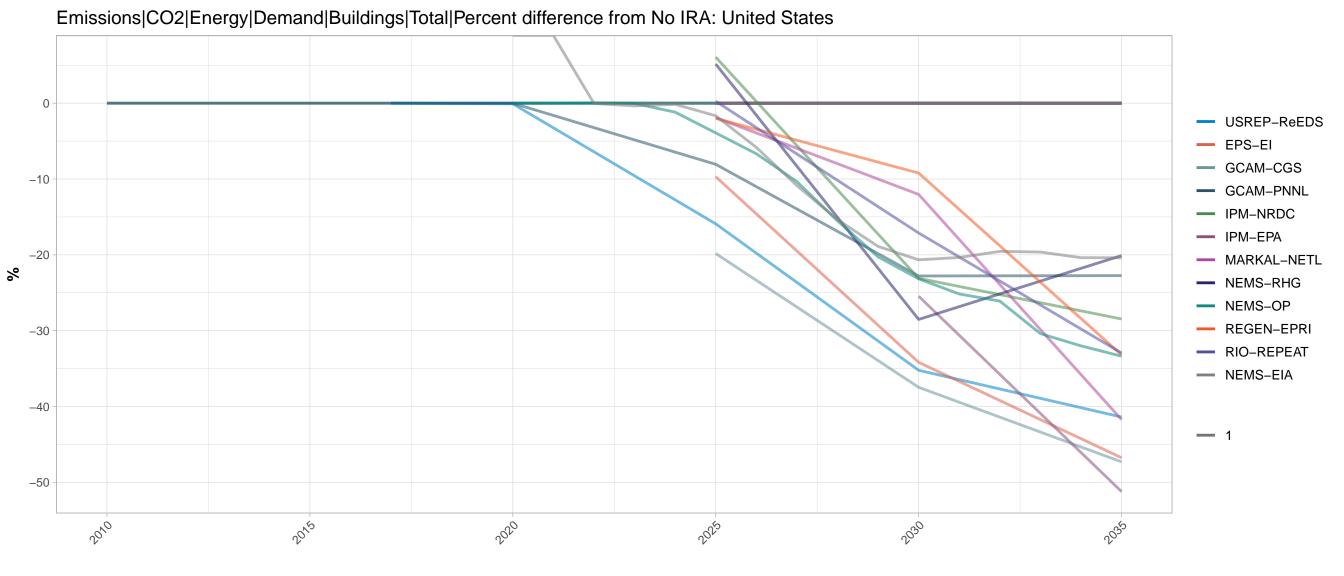




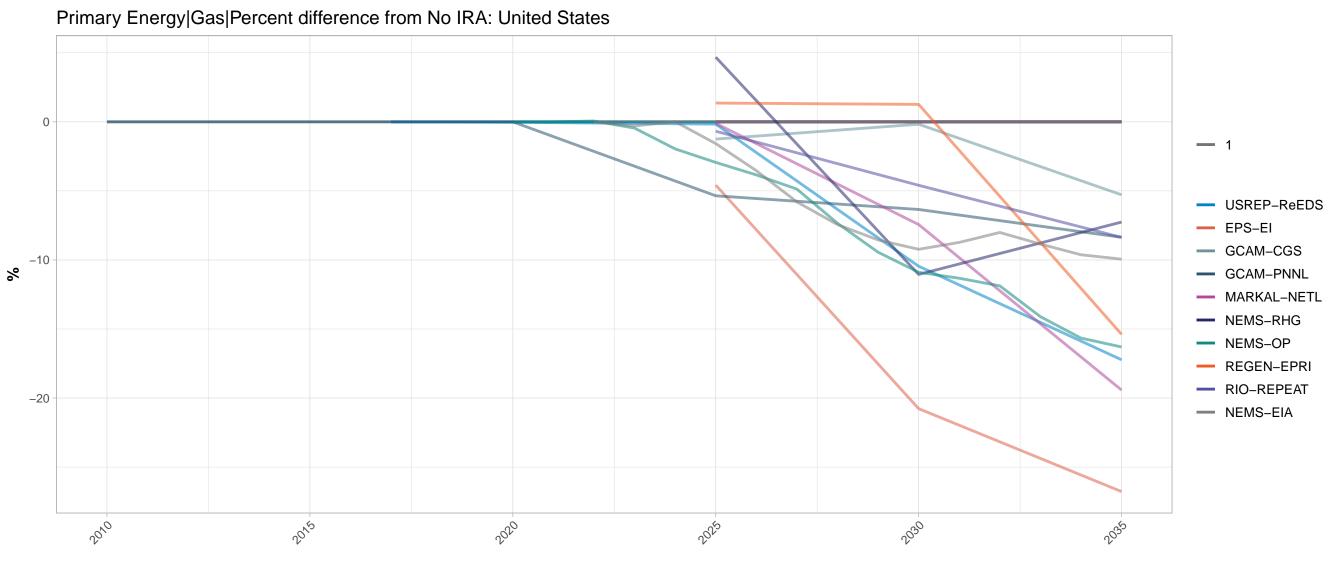


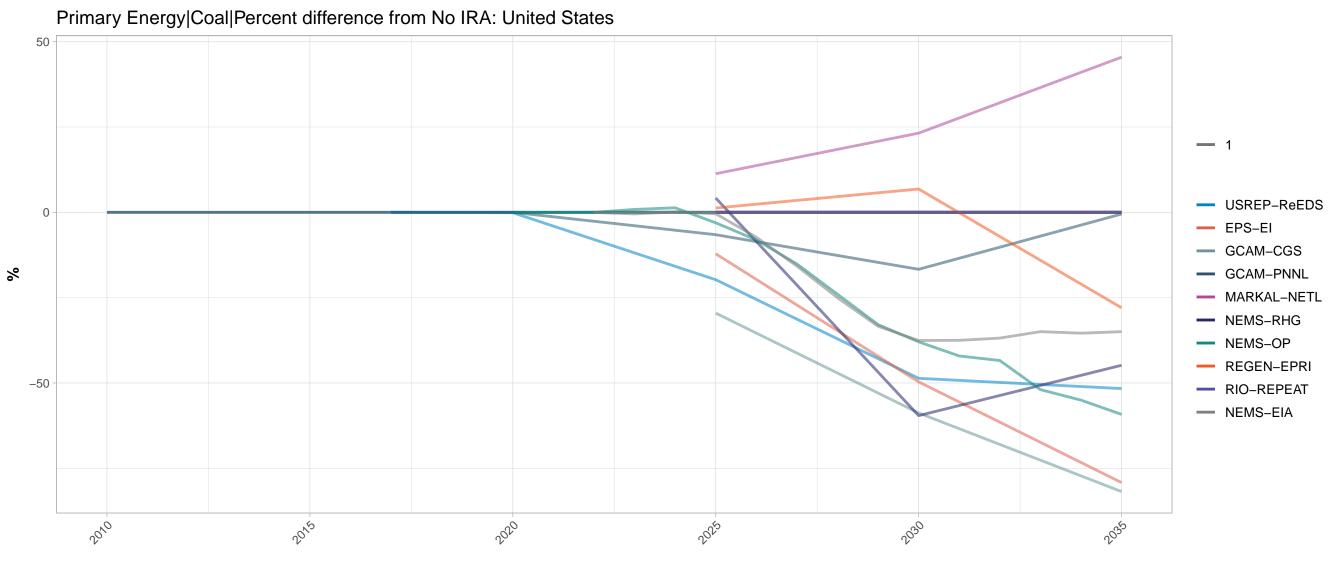




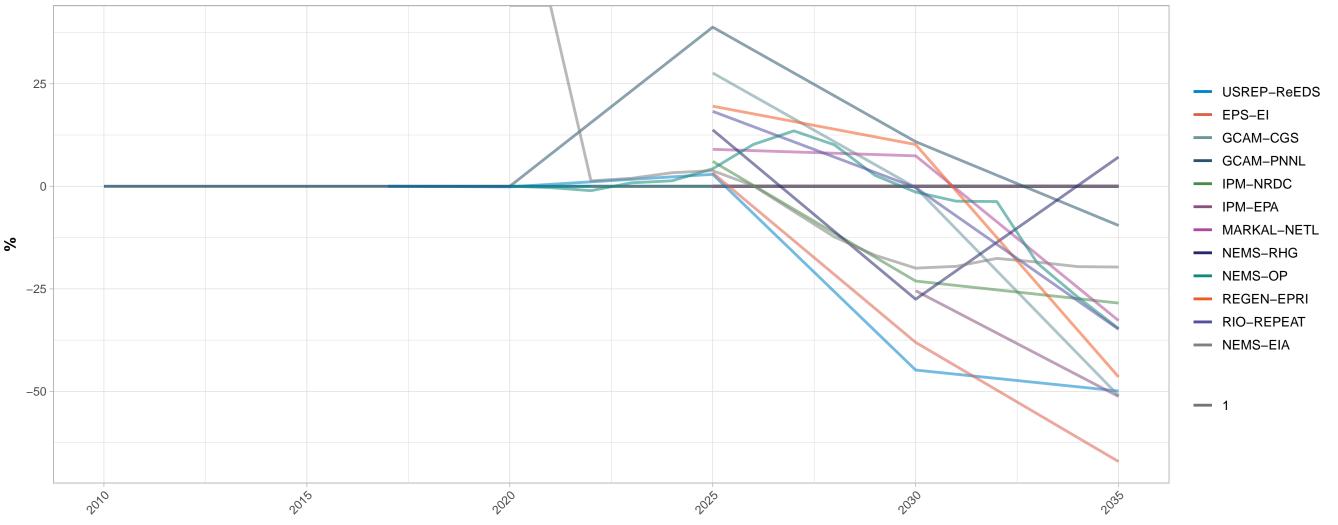


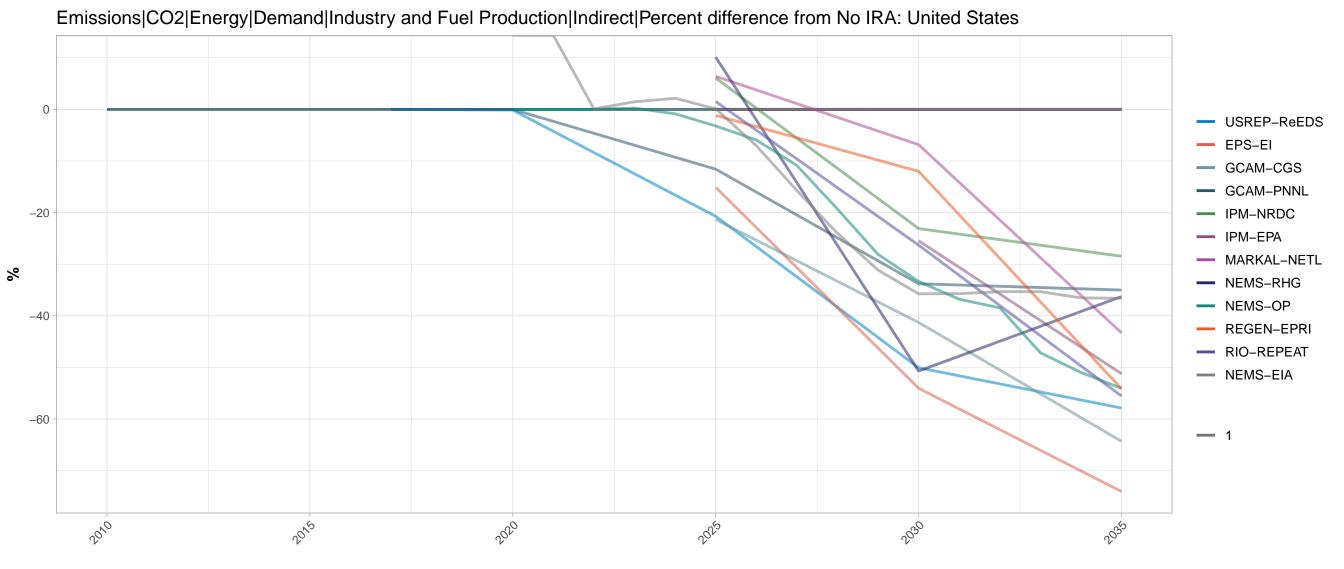
Primary Energy|Oil|Percent difference from No IRA: United States USREP-ReEDS EPS-EI — GCAM-CGS — GCAM-PNNL MARKAL-NETL NEMS-RHG NEMS-OP REGEN-EPRI RIO-REPEAT - NEMS-EIA

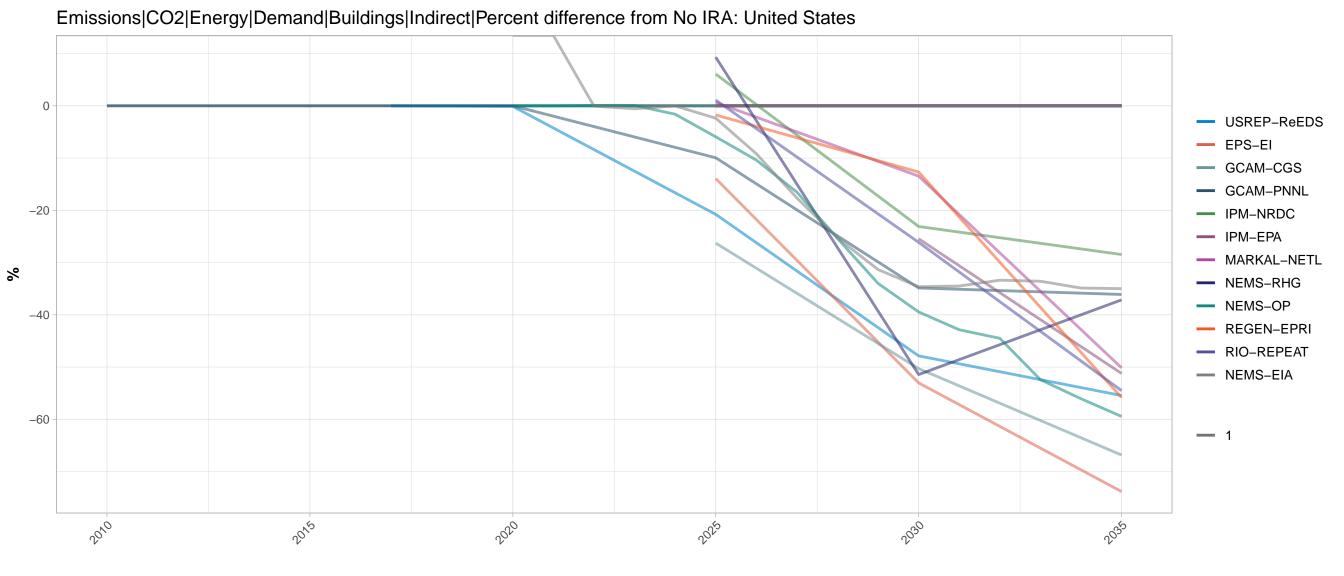


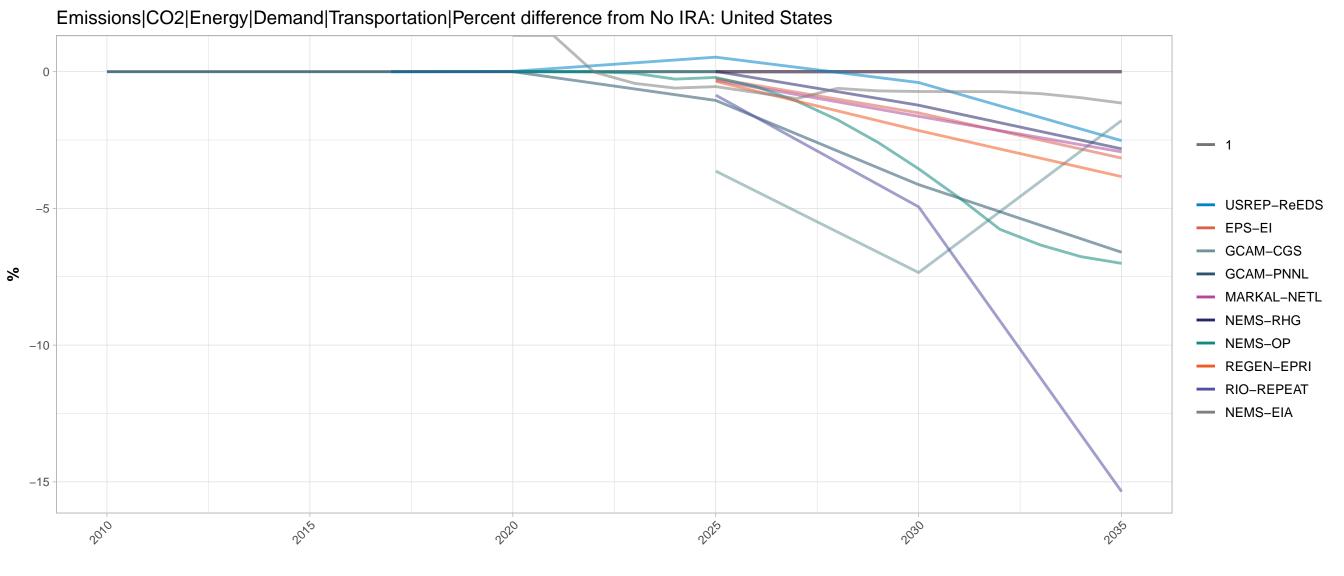


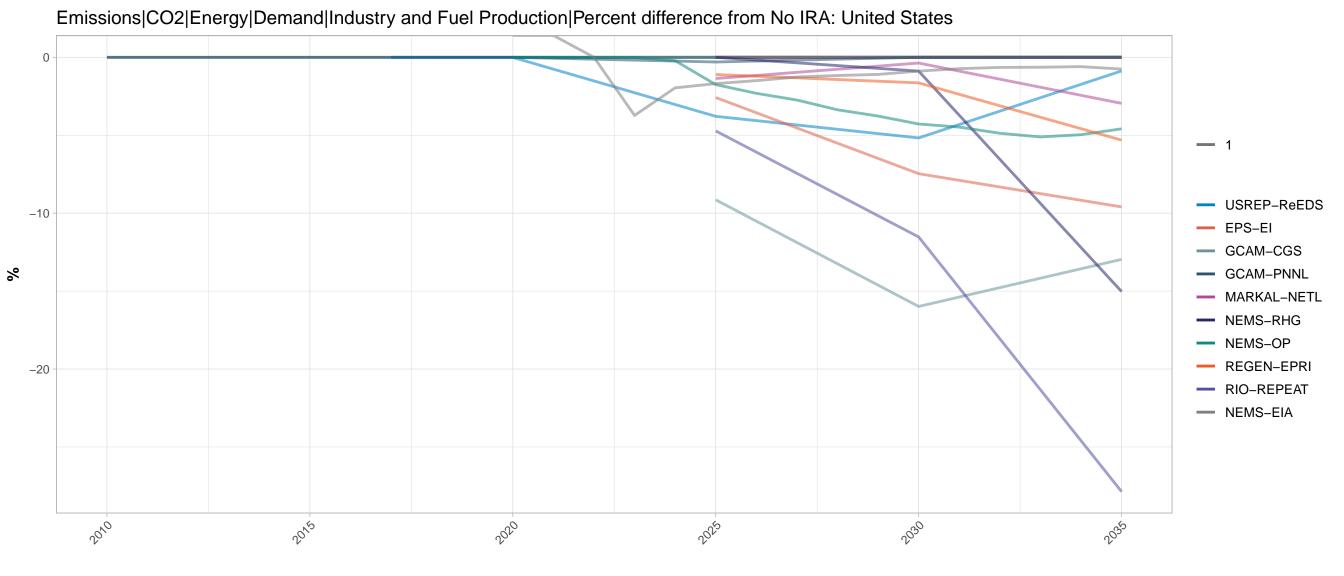
Emissions|CO2|Energy|Demand|Transportation|Indirect|Percent difference from No IRA: United States 25 USREP-ReEDS EPS-EI — GCAM-CGS — GCAM-PNNL — IPM-NRDC - IPM-EPA MARKAL-NETL NEMS-RHG NEMS-OP -25 REGEN-EPRI RIO-REPEAT

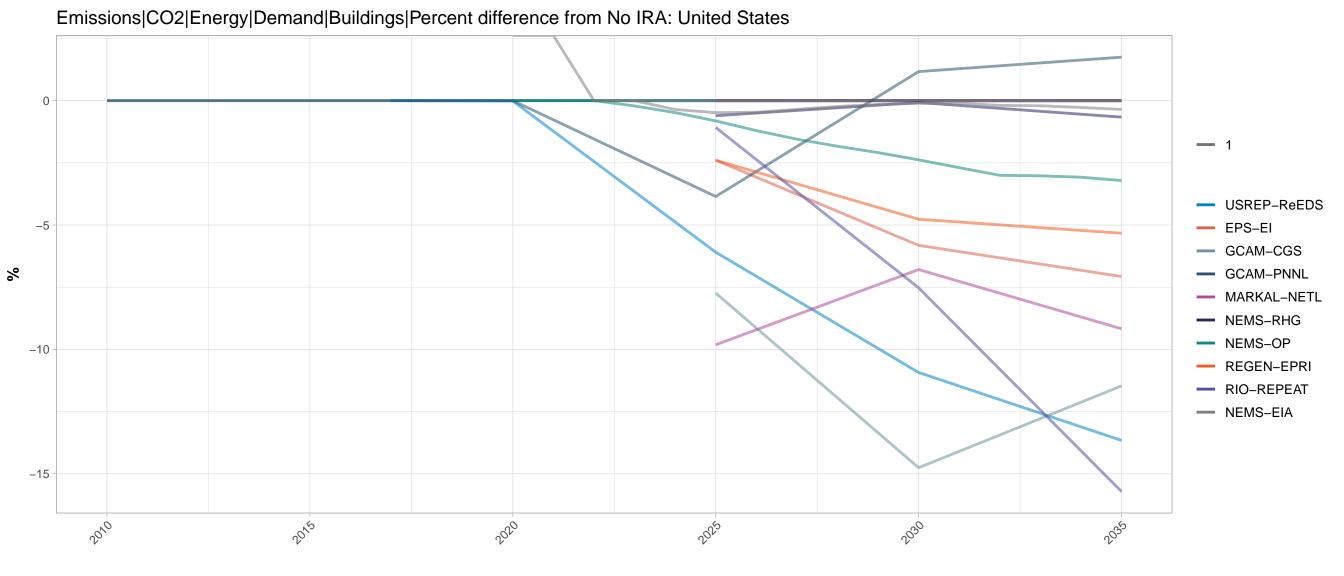


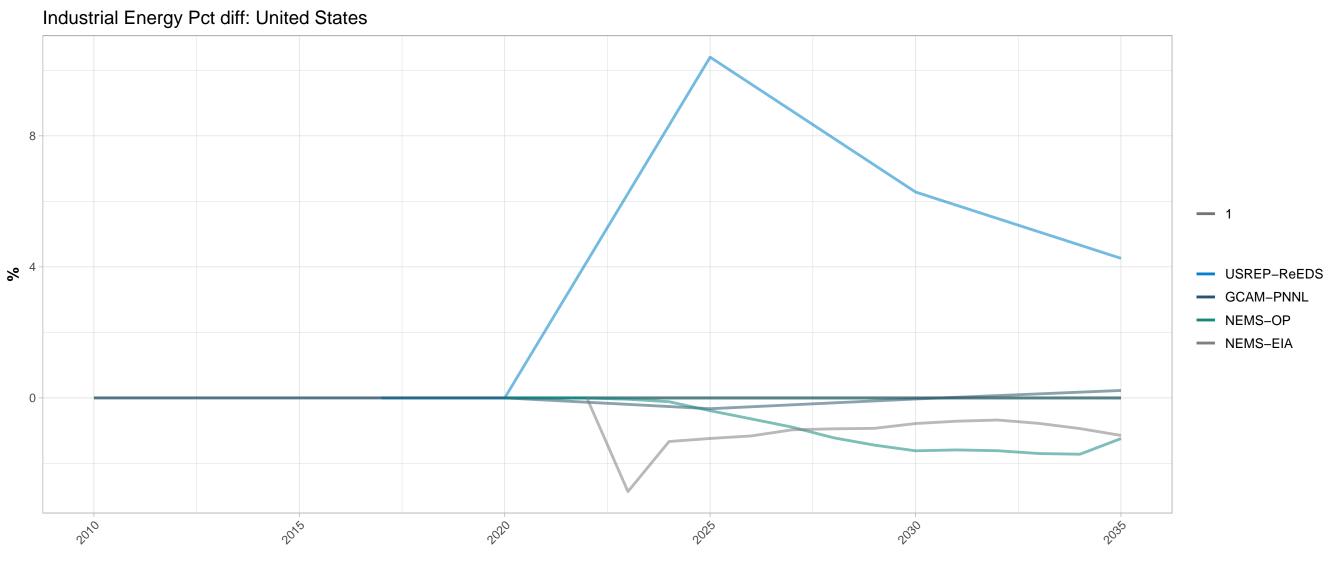


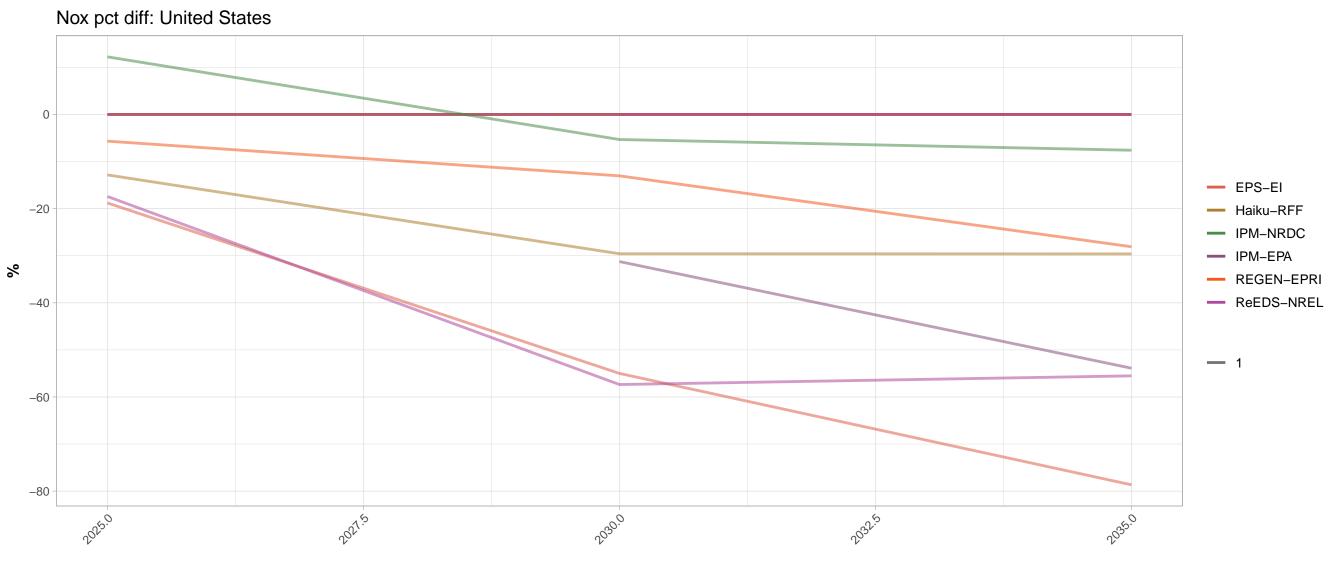


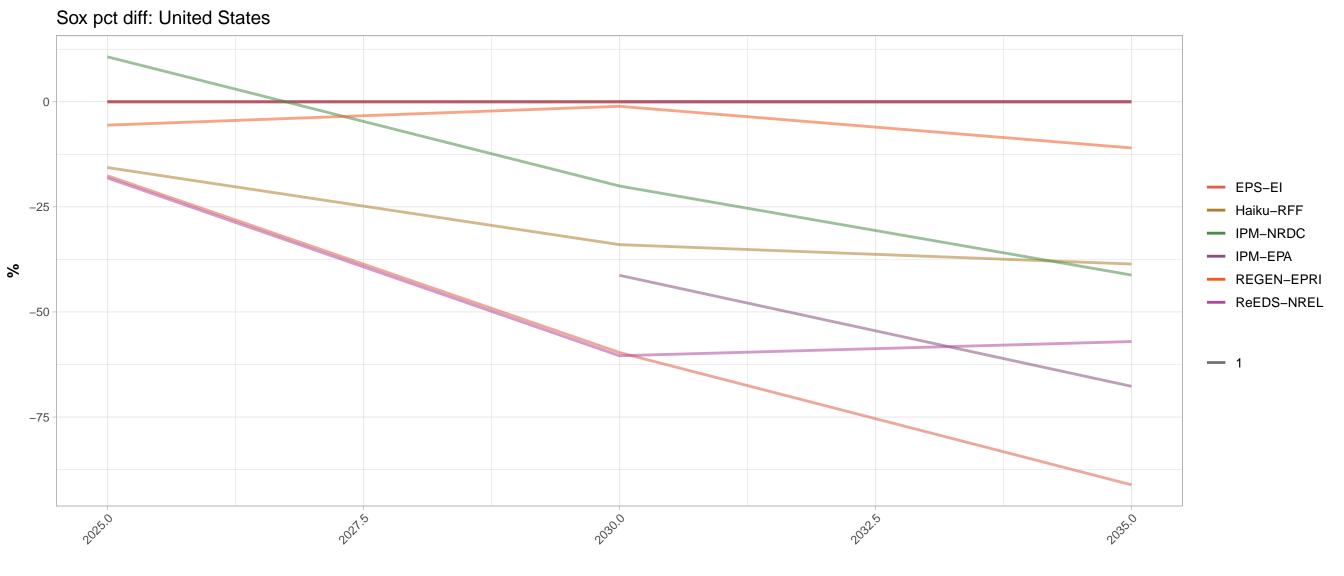


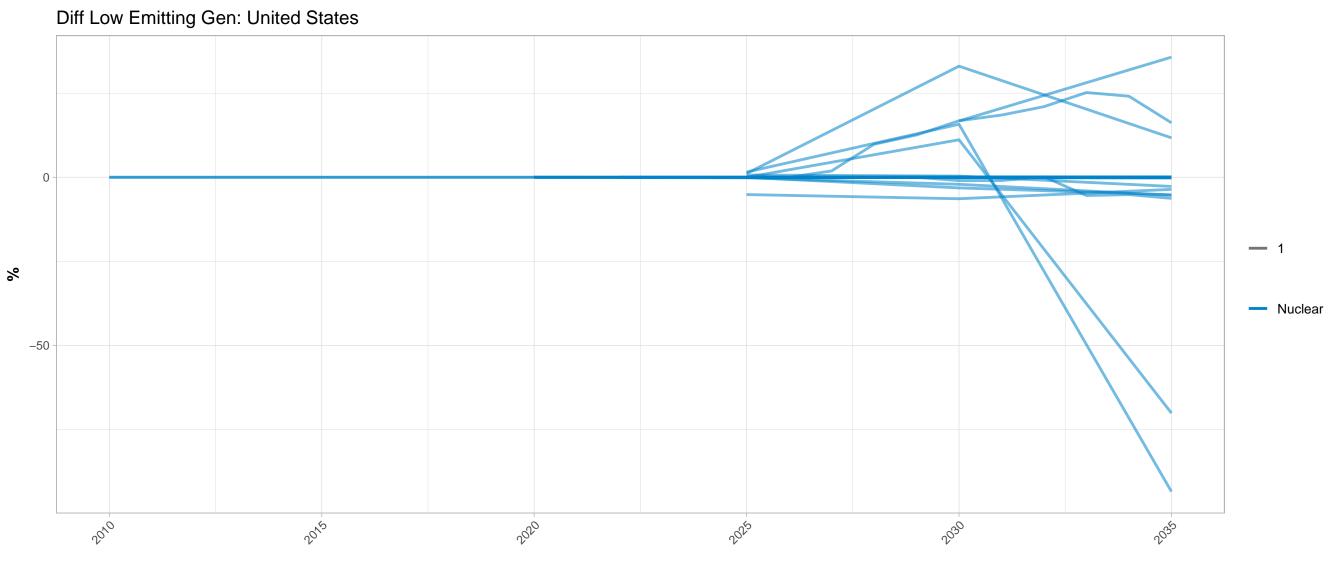


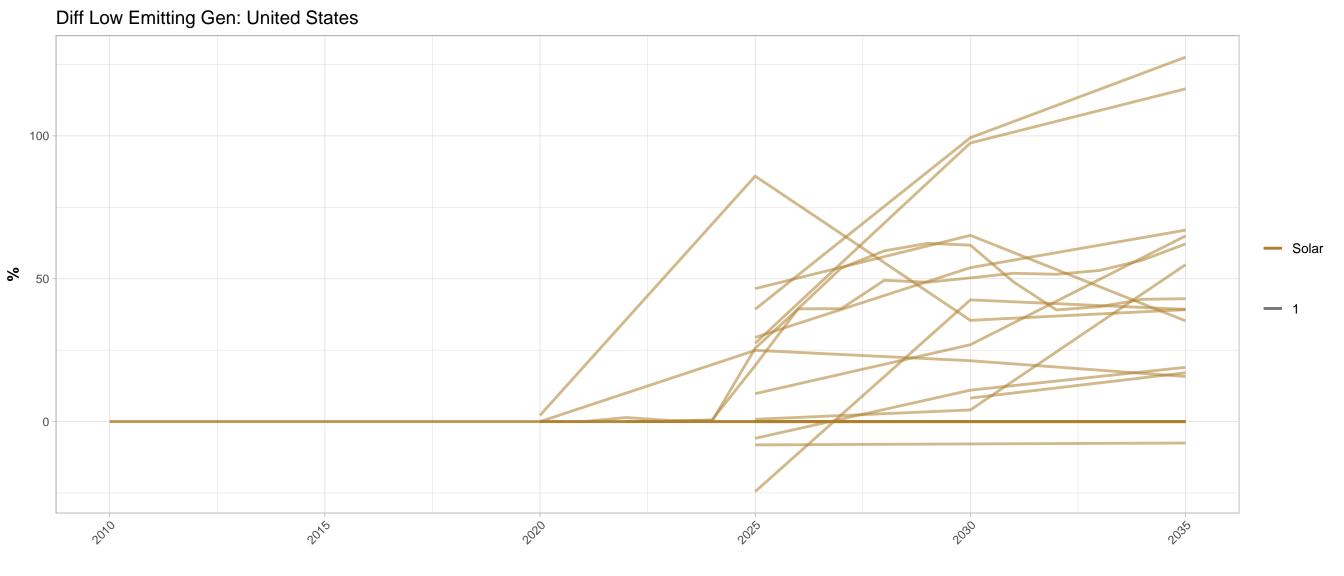


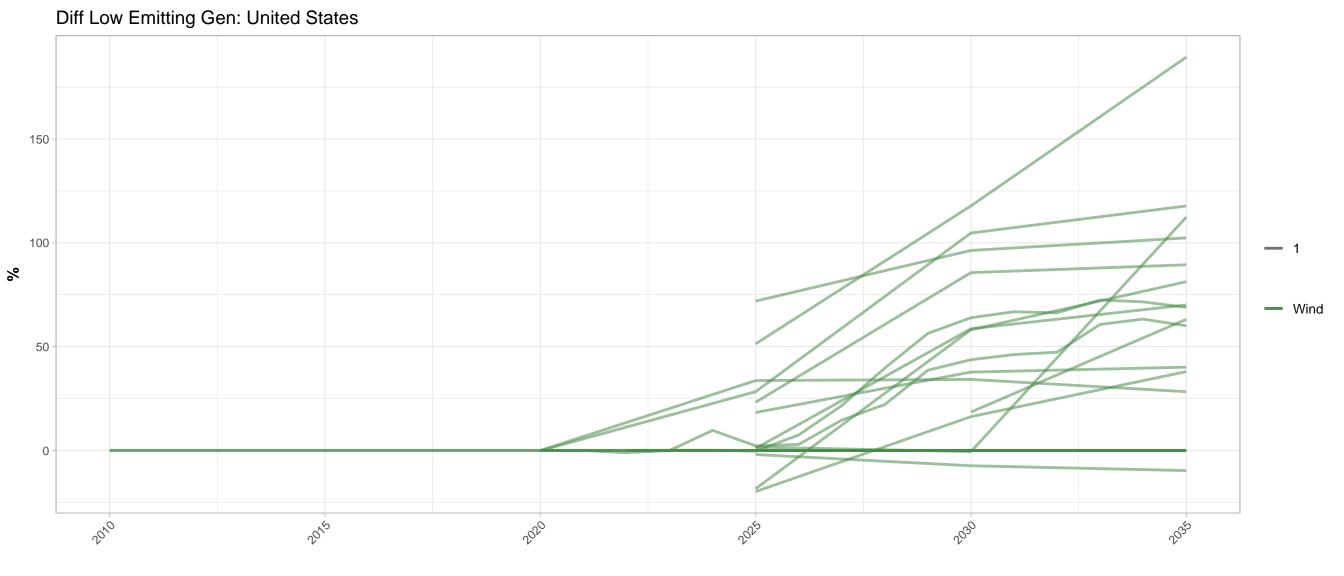


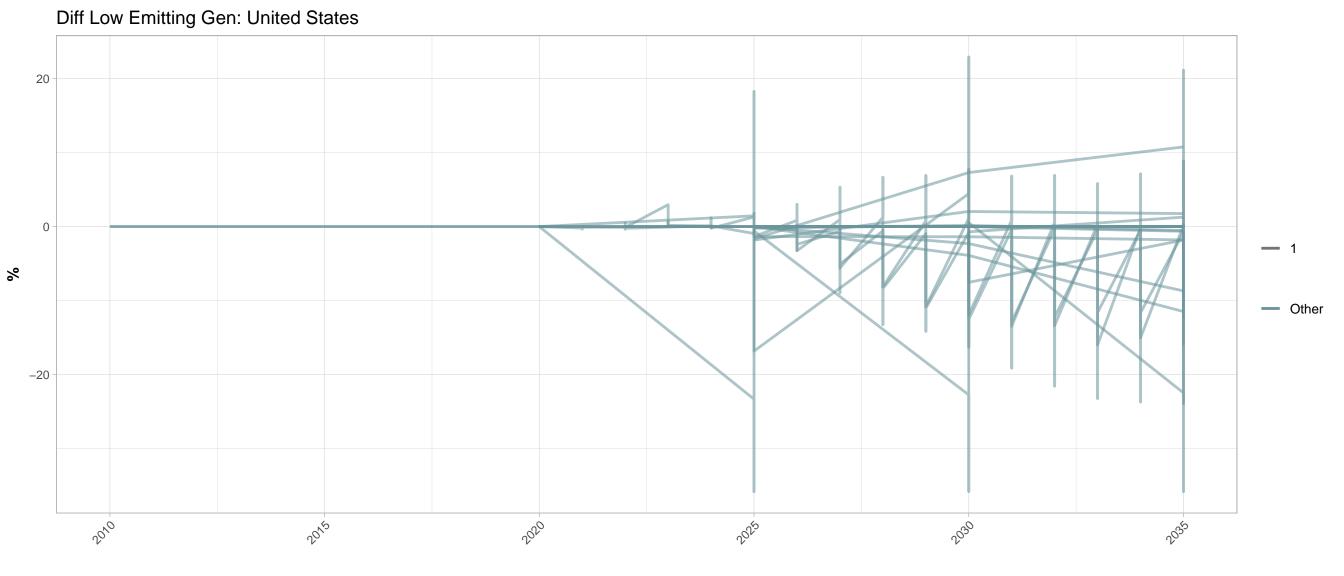








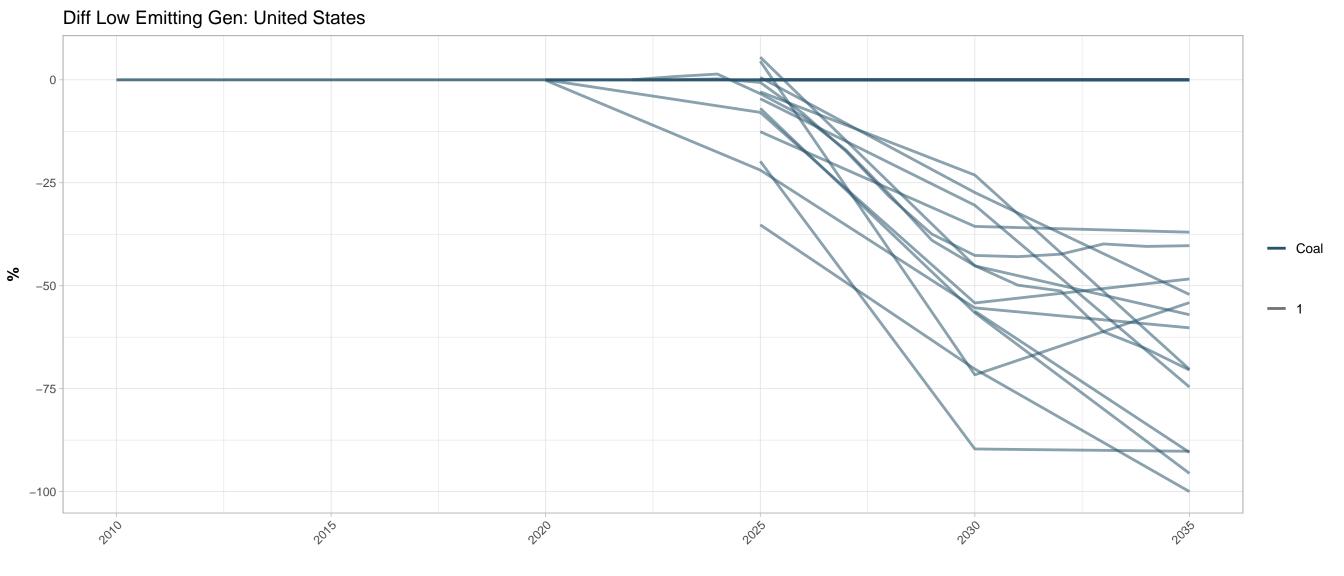


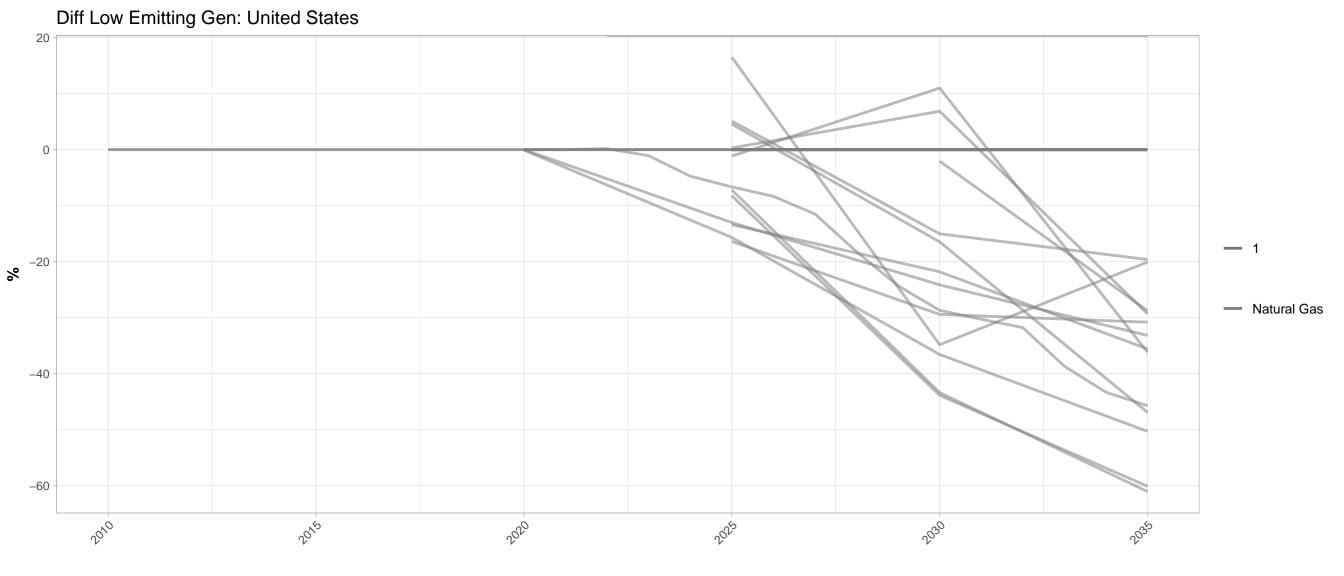


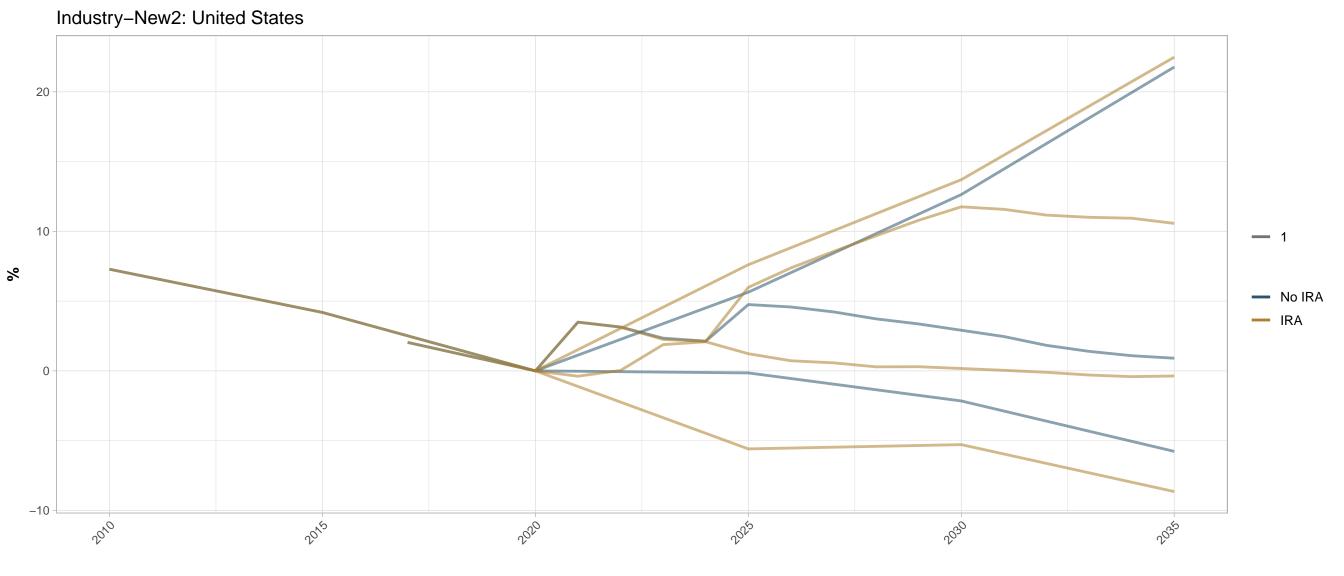
Diff Low Emitting Gen: United States 30,000,000,000 20,000,000,000 — ccs 10,000,000,000

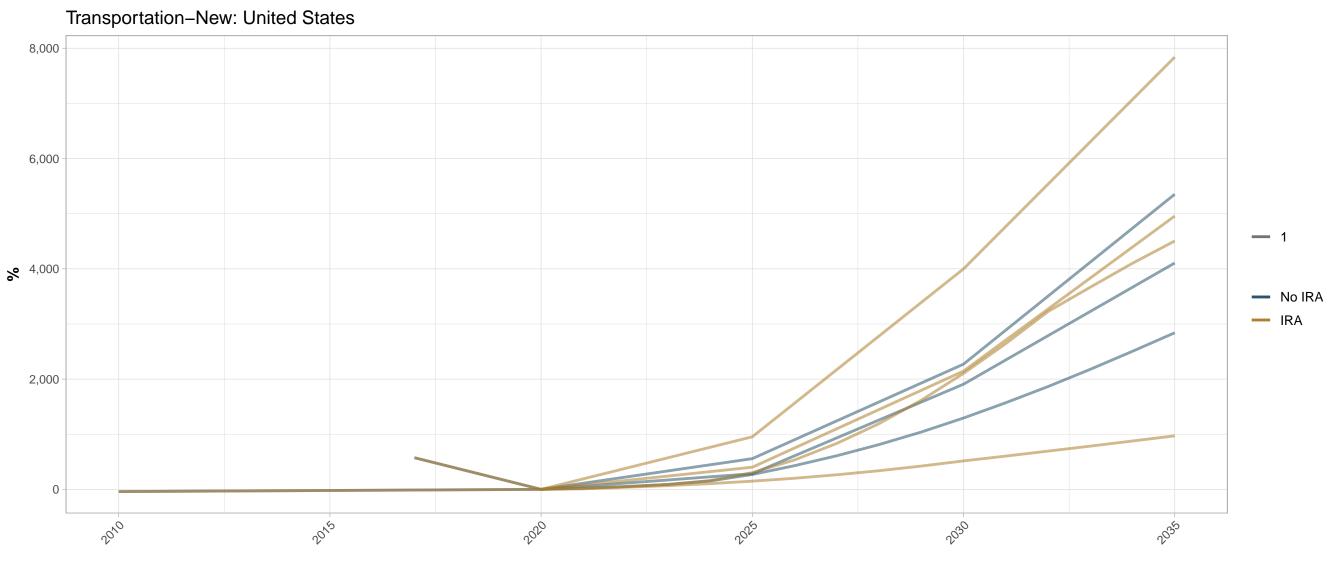
GasCCSpDiff: United States 20,000,000 15,000,000 10,000,000 — ccs 5,000,000

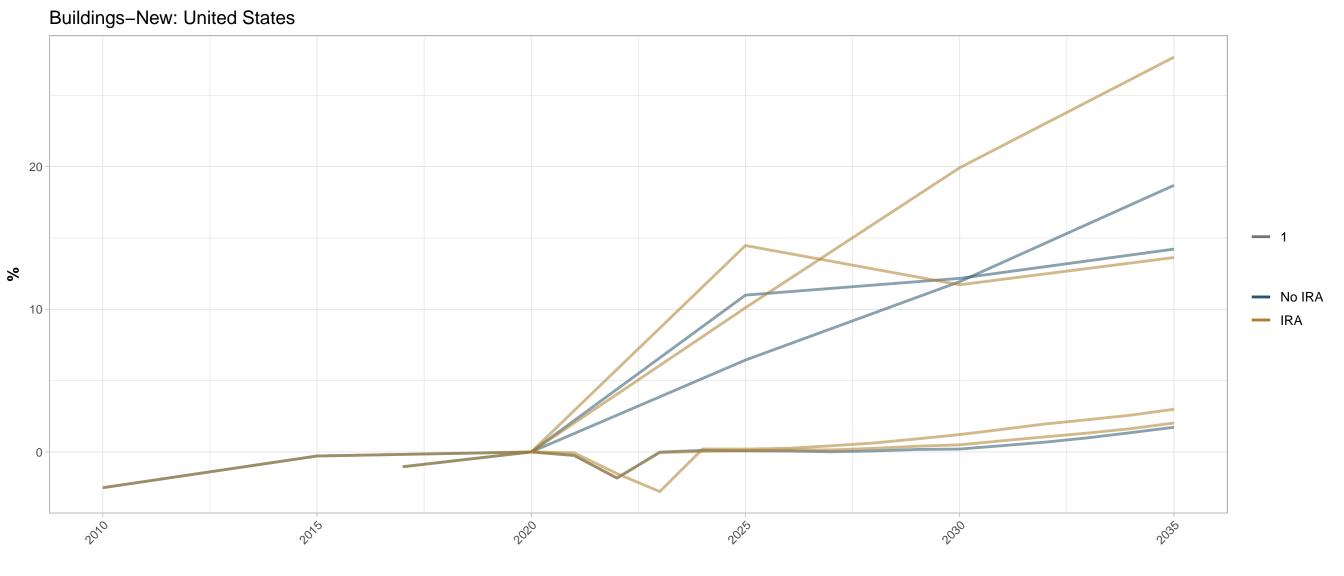
CoalCCSpDiff: United States 30,000,000,000 20,000,000,000 — ccs 10,000,000,000

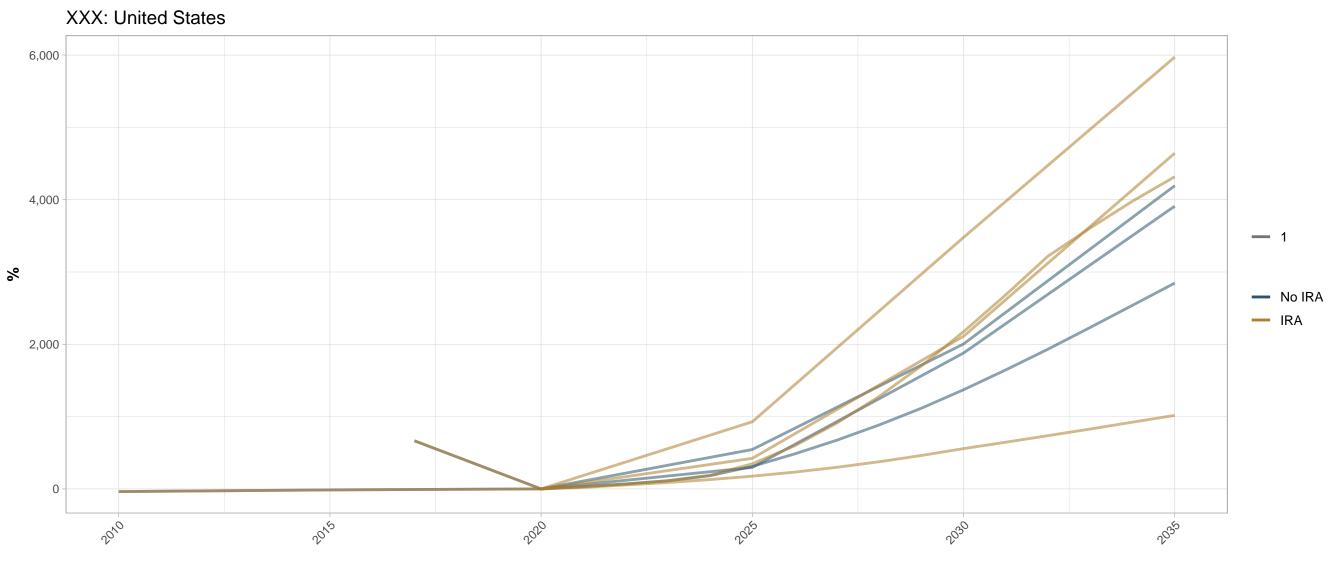




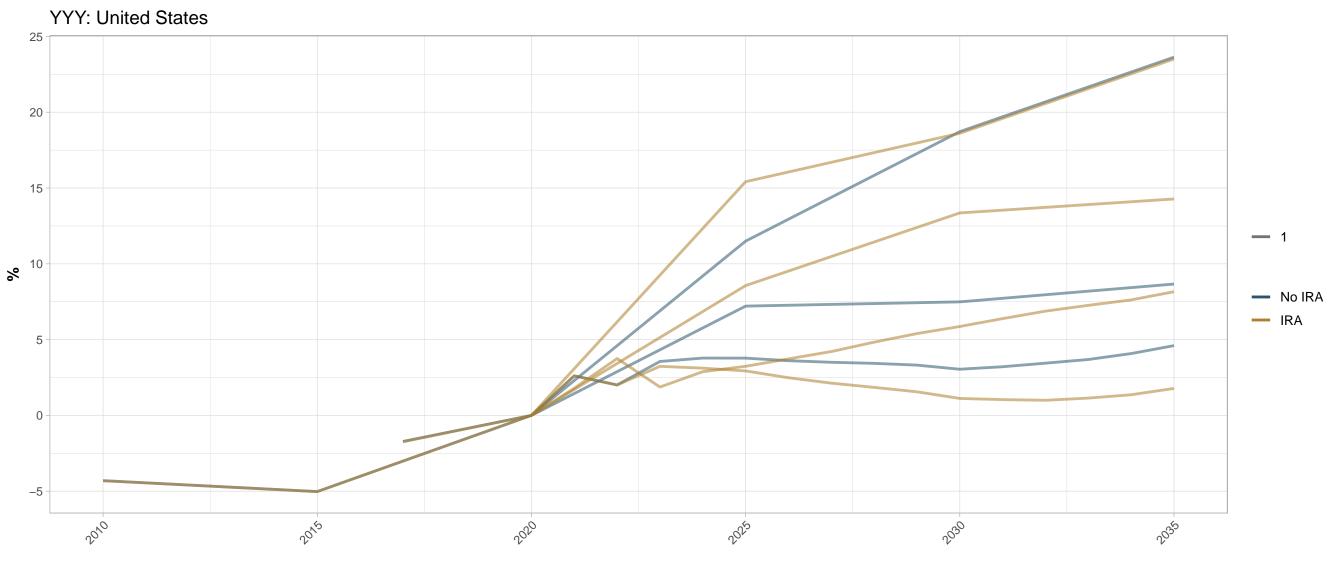








ZZZ: United States No IRA IRA



ZZZZ: United States No IRA IRA

ZZZZZ: United States USREP-ReEDS EPS-EI — GCAM-CGS — GCAM-PNNL — IPM-NRDC — IPM-EPA MARKAL-NETL NEMS-RHG NEMS-OP REGEN-EPRI RIO-REPEAT ReEDS-NREL - NEMS-EIA