



The Inflation Reduction Act

Initial Assessment

RFF LIVE | AUGUST 10, 2022

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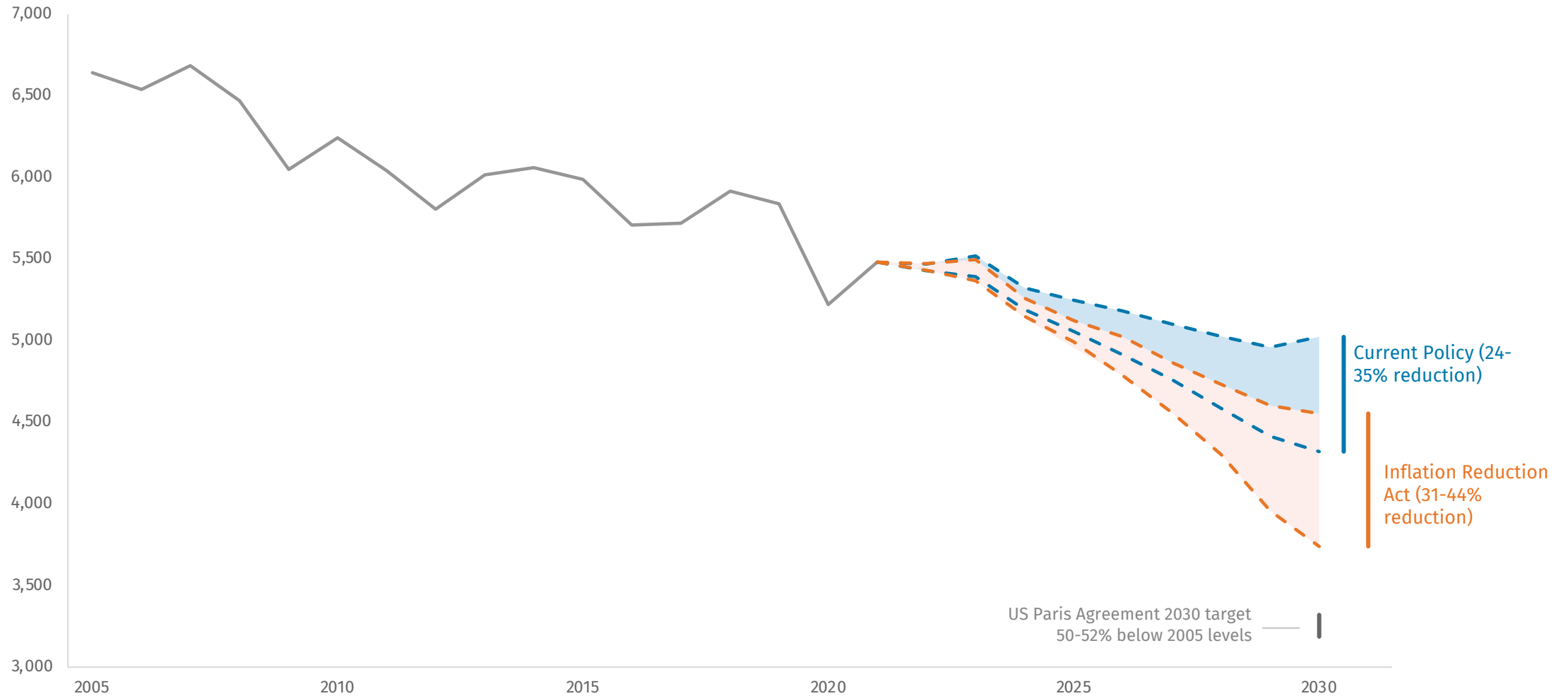
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IRA Analysis Scenario Design

TS 2022 Main Scenarios	Low Emissions	Central	High Emissions
Natural gas & oil prices	High	Mid	Low
Clean technology costs	Low	Mid	High
Economic growth	Baseline	Baseline	High

Preliminary estimates of the Inflation Reduction Act

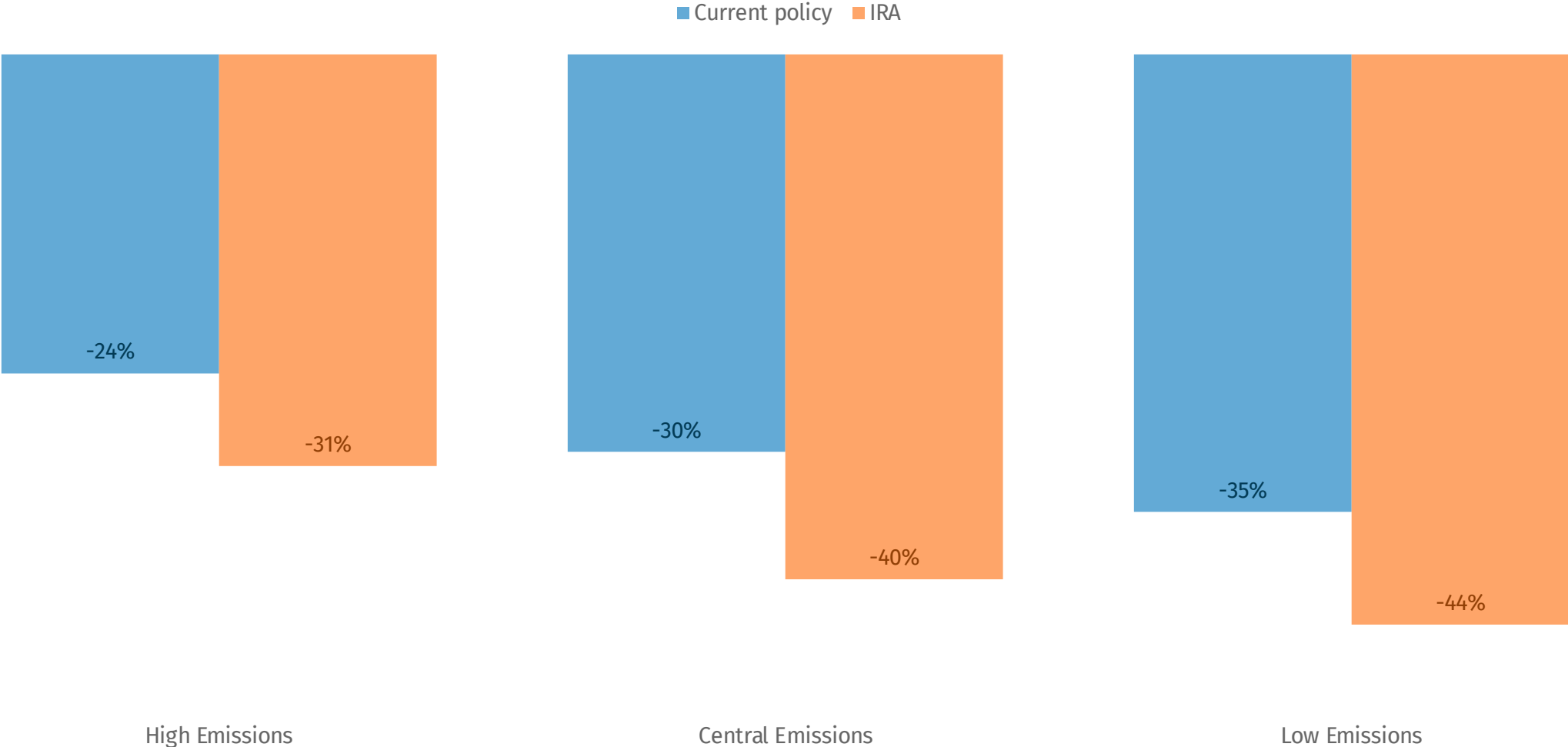
Million metric tons of CO₂e



Source: Rhodium Group. Range reflects uncertainty around future fossil fuel prices, economic growth, and technology costs.

US greenhouse gas emissions under the Inflation Reduction Act, 2030

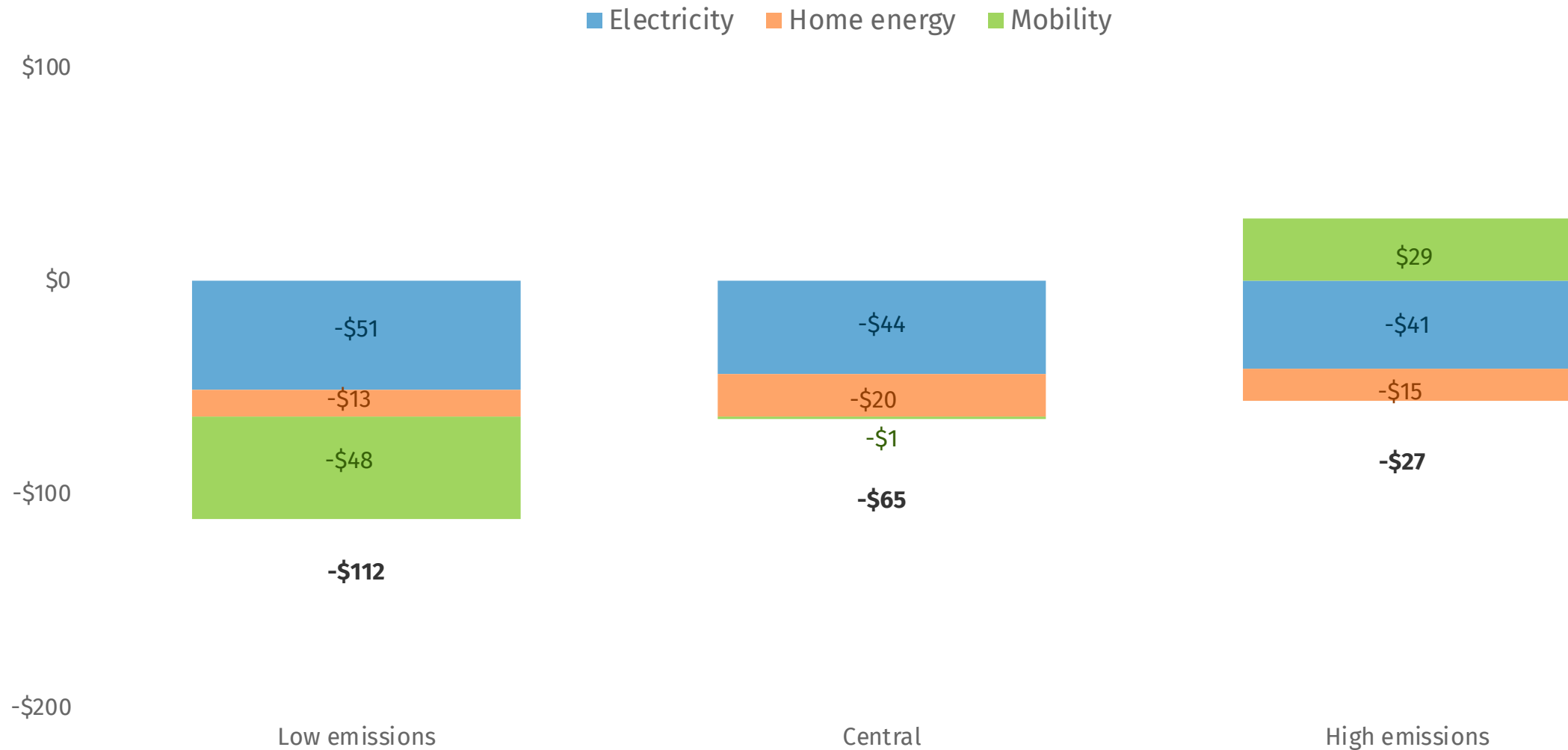
Percent reduction from 2005 levels



Source: Rhodium Group.

Change in annual average household energy costs from the IRA in 2030

US dollars



Source: Rhodium Group.

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