## Federal Utility Partnership Working Group

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fication Pathway

tive Summany

chnologies will use zero emission resources like solar and chnologies will use zero-emission resources like solar and start and can in turn support the electric grid by

sectors must work together to support customer adoption sectors must work together to support customer additional for the support customer and affordable and that end-use ity remains reliable and artordable and mat end-use singly energy efficient. Public policy can enable the Clean characteristics integrated resources Pathway through comprehensive integrated resource Pathway through comprehensive integrated resource is a superior of end uses of fossil fuels, through investing integration and investing integration and investing integration and investing investing in the control of Sideration of end uses of tossil fuels, through investing and through supporting electrification in

is proud to be a long-standing partner with the state, Is proud to be a long-standing partner with the standing on important climate change and air quality ontinuing this broad-based partnership to pursue aches to achieving a bold, clean energy future.

VA'S GHG REDUCTIONS ARE THE ELECTRIC SECTOR

- Transportation +12%

- Industrial 1% - Electric Power -22%

Residential & Commercial +11%

2015

S (Source: CARB)

HG emissions reductions

1) established a Renewable Portfolio

g of reducing GHG emissions 80% below

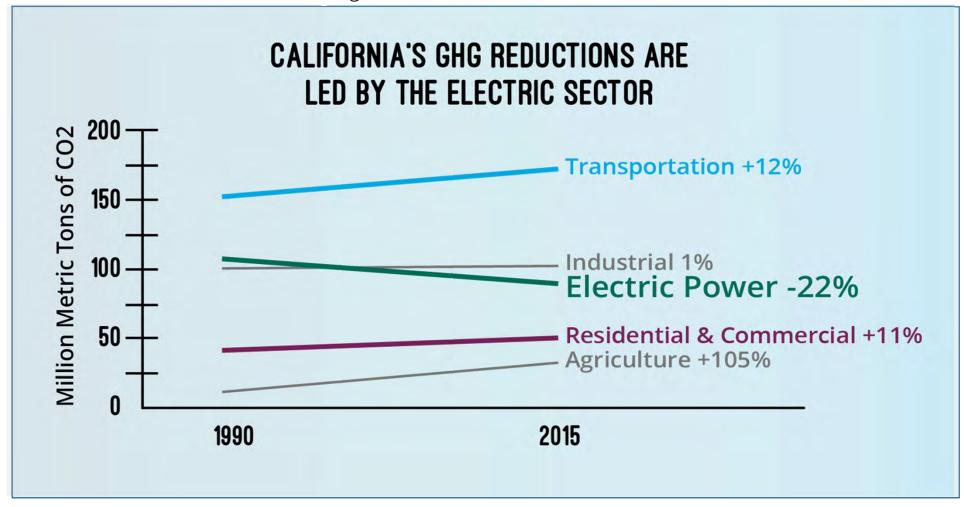
90 levels by 2020 and created an

added new requirements for doubling ctrification deployment rmeanon deployments ons 40% below 1990 levels by 2030 ns and defined new offset levels. and tools to achieve the 2030 GHG

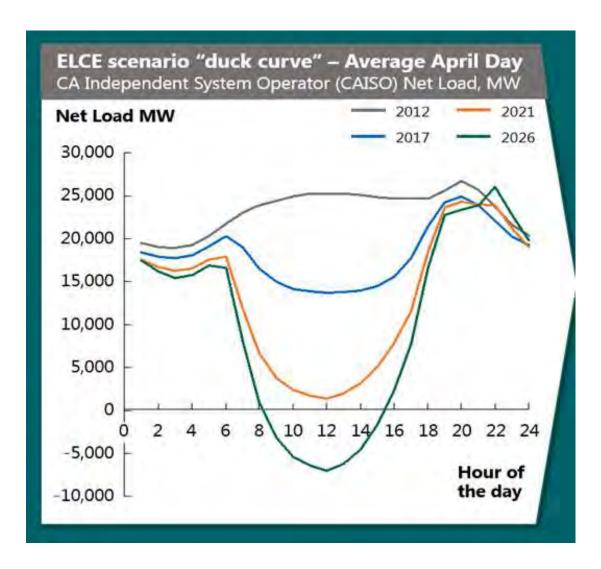
Standard, the Zero Emission

## To date, the electric sector is the only sector that has reduced GHG emissions since 1990.

Change in California GHG Emissions



## Cleaning the power system



Coordination and new investments in the grid will address production and demand challenges.

## Thank you