

Breaking News Rheem Government Affairs

October 11, 2022

California Policy Update

California State Implementation Plan (SIP) Approved

On September 22nd, the California Air Resources Board (CARB) approved a <u>statewide plan</u> for reducing ozone over the next 15 years. The plan includes a recommendation to reduce emissions from **new residential and commercial space and water heaters** sold in California.

- Beginning in 2030, 100 percent of sales of new space and water heaters sold in California would need to meet the standard
- CARB will approve a zero-emission appliance standard by 2025, providing a 5year implementation period.

California Legislative Bill 1206 Signed into Law

On September 30th, California Governor Gavin Newsom (D) signed <u>legislation</u> to gradually decrease the global warming potential (GWP) limit on bulk hydrofluorocarbons (HFCs) in the state.

Senate Bill 1206, prohibits the sale or distribution of bulk HFCs that exceed GWP limits as follows:

GWP Limit	Year
2,200	2025
1,500	2030
750	2033

The legislation requires the state to use reclaimed HFCs when replenishing leaks or servicing equipment with HFCs with GWP greater than 750 (including R-410A which has GWP of 2,088.) The bill also requires CARB to outline a state plan to shift to low or ultra-low GWP alternatives by 2035.

Key Takeaways

California continues to lead the U.S. in policies and programs related to decarbonization.

The SIP approval is a defined path to achieve California's accelerated shift to electric space and water heating equipment, with particular emphasis on heat pumps.

SB 1206 goes beyond the national HFC phasedown under AIM by applying GWP limits to refrigerants used in the service of existing equipment.

We will share further details emerge of these new policies and their implantation details as they emerge.

