



THE
CLIMATE
PLEDGE



Joint Action Project

Interstate 10 Corridor Electrification

The Smart Freight Centre is convening companies on the Interstate 10 Corridor Electrification Project. The project aims to establish electric vehicle charging infrastructure along one of America's major transcontinental highways, spanning from California to Texas. This initiative focuses on enabling zero-emission freight transport across the southern United States by deploying high-power, fast-charging stations at strategic intervals. The project supports the transition of medium and heavy-duty trucks to electric vehicles along this critical freight corridor.

Why this project matters

- Interstate 10 is a vital freight corridor connecting major ports and distribution centers across the southern United States
- Reduces greenhouse gas emissions and air pollution in communities along the route
- Demonstrates the viability of long-haul electric trucking on transcontinental routes
- Supports national and state-level climate goals and zero-emission vehicle mandates
- Creates a replicable model for electrifying other major freight corridors

Expected results

- Deployment of high-power, fast-charging infrastructure between Los Angeles and El Paso
- Increased adoption of zero-emission trucks by fleet operators
- Measurable reduction in carbon emissions from freight transport
- Enhanced collaboration between shippers, carriers, and infrastructure providers
- Improved air quality in corridor communities

The big picture

The Climate Pledge launched a series of collaborative projects to help tackle some of the planet's biggest climate change challenges alongside the best in the business. These joint action projects bring signatories together to enable and scale a solution that aligns with the pillars of the Pledge and leads to measurable results.

Learn more at theclimatepledge.com/jointaction.

Join this project

Scan the QR code or visit amzn.to/joinaproject to let the Pledge team know you are interested in this project.

Have questions? Contact us at ccr-sustainability-spp@amazon.com.

