

ENVIRONMENTALLY IMPACTED COMMUNITIES



Southern California Edison (SCE) supports California's 2030 and 2050 greenhouse gas emissions reductions targets. In order to meet these ambitious targets, and at the same time improve air quality, all Californians, regardless of neighborhood or income, must participate in and benefit from the clean energy revolution. This includes the ability to access electric vehicles, energy efficiency, distributed renewable energy resources and job training for clean energy jobs. SCE is committed to lowering barriers to clean energy technology through infrastructure programs, rate design and innovative collaborations.

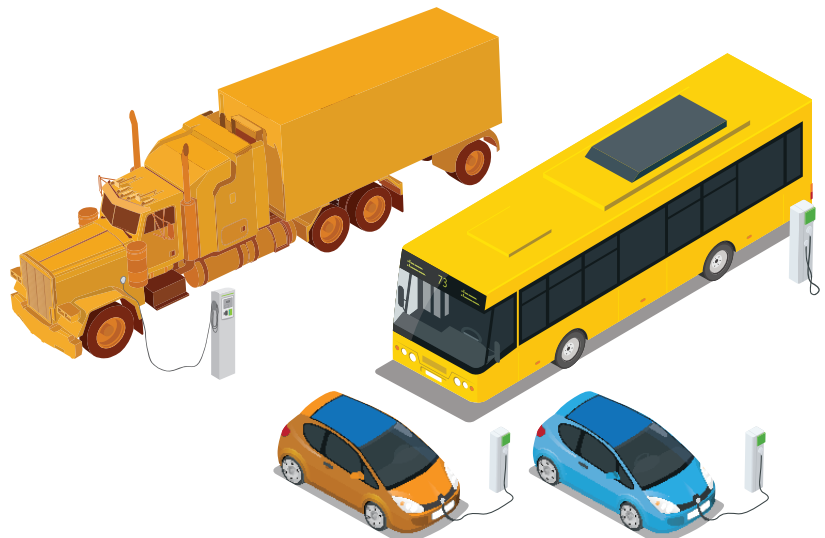
WHAT IS AN ENVIRONMENTALLY IMPACTED COMMUNITY?

Environmentally impacted communities —technically called “Disadvantaged Communities” or DACs by the California Environmental Protection Agency— are the communities which are most heavily impacted by pollution from multiple sources and most vulnerable to its effects. The California Environmental Protection Agency (CalEPA) developed an analytical tool, CalEnviroScreen, to determine which communities to designate environmentally impacted using a variety of data points, including poverty, high unemployment and the prevalence of health conditions such as asthma, air and water pollution and hazardous waste exposure. State agencies in California, including the California Public Utilities Commission (CPUC), the California Energy Commission and CalEPA have programs aimed specifically at improving air quality and economic conditions in environmentally impacted communities.

Nearly half of California's population of environmentally impacted communities — 45 percent — are located in SCE's 50,000 square mile service territory.

ELECTRIFYING TRANSPORTATION

In SCE's service territory, the communities most heavily impacted by the associated air pollution from transportation are located along major highways. In January 2017, SCE filed with the CPUC a wide-ranging plan for expanding electric transportation in its service area. Consistent with SCE's longstanding role in supporting electric transportation to reduce air pollutant emissions and reduce carbon emissions, the plan aims to increase electrification of cars, buses, medium- and heavy-duty trucks and industrial vehicles and equipment.

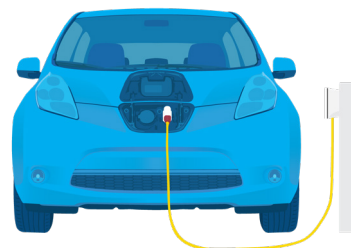


PROGRAMS TO BENEFIT ENVIRONMENTALLY IMPACTED COMMUNITIES

- **Electric vehicle adoption programs** SCE has already initiated several programs to speed the adoption of clean energy technology to lower greenhouse gas emissions and air pollution across all communities, with a special focus on communities most impacted by poor air quality.

Through its Charge Ready pilot program, SCE is providing infrastructure for hundreds of electric vehicle charging stations at locations where people park their cars for extended periods of time, such as workplaces, recreation areas, schools, sports and concert venues. Fifty percent of those are located in environmentally impacted communities.

SCE also launched the Clean Fuel Rewards Program, which gives a \$450 cash rebate to SCE customers who buy a new or previously-owned EV.



- **Community partnerships:** SCE has partnered with The Greenlining Institute to form the Clean Energy Access Working Group. Our joint aim is to develop community-centric solutions for air quality and climate, and this partnership is a major step toward direct engagement on clean energy access, air quality and climate change issues in Southern California. Greenlining will facilitate a collaborative conversation between SCE and organizations working in environmentally impacted communities disproportionately impacted by emissions and other environmental influences.

Working together, the parties can craft and support state and local policies and programs to improve air quality for environmentally impacted communities and bring clean energy technology investment, clean energy jobs and job training to communities.



- **Energy efficiency and renewable energy adoption:** SCE also works to speed energy efficiency and renewable energy adoption by offering CPUC-authorized programs to income-qualifying customers — Solar for Affordable Housing (SASH), Solar for Multifamily Housing (MASH) and the Energy Savings Assistance Program, which helps income-qualified households conserve energy and reduce their electricity costs.

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