

## Goal 1:

### LA Will Be a Clean, Connected, and Healthy City that Improves Quality of Life for All Angelenos

OBJECTIVE	TARGETS/ACTIONS
<p><b>Objective 1:</b> Deliver clean, affordable energy to every Angeleno by renewable energy, expanding rooftop solar, community solar, and battery storage to lower utility bills, improve reliability, and cut emissions.</p>	<p>a. Increase renewable energy from 30% (2017 baseline) to 80% by 2030 and 100% clean energy by 2035. b. Double local solar from the 2024 baseline to 1,504 megawatts by 2030 while prioritizing disadvantaged communities and advancing distributed energy resources. c. Expand demand response to 340 megawatts by 2031 (a 400% increase from current capacity) and add 300 megawatt-hours of local energy storage capacity by 2035 to improve grid reliability.</p>
<p><b>Objective 2:</b> Make buildings carbon-free by improving efficiency, electrifying homes, and setting strong performance standards to cut energy costs, improve indoor air quality, and reduce pollution.</p>	<p>a. Work with the City Council to develop and adopt new policies to achieve net-zero carbon for new buildings and reduce the carbon footprint of existing buildings by 2026. b. Increase energy efficiency by 15% from a 2020 baseline by 2030. c. Reduce the average carbon intensity of the materials used in new building construction by 40% by 2035. d. Reduce municipal building greenhouse gas emissions and energy use to support the achievement of the City's Carbon Neutrality goal to be net zero by 2035.</p>
<p><b>Objective 3:</b> Accelerate the shift to a zero-emissions, connected, and equitable transportation system so getting around is cleaner, cheaper, and healthier for all Angelenos.</p>	<p>a. Electrify 100% of Los Angeles Department of Transportation transit buses by 2028, and coordinate with Metro to accelerate its full bus electrification timeline. b. Transition light-duty City-owned fleet vehicles to zero emission by 2030 and convert feasible medium/heavy-duty City-owned fleet vehicles to zero emission by 2030. c. Install 120,000 public and multifamily charging ports by 2030, and ensure the Bureau of Street Lighting installs 10,000 of these chargers in disadvantaged communities. d. Increase the number of used electric vehicle rebates delivered in disadvantaged communities from approximately 6,000 (2026 baseline) to 10,000 by 2030.</p>
<p><b>Objective 4:</b> Reduce transportation-related emissions by promoting walkable neighborhoods and alternate forms of transportation to reduce car trips.</p>	<p>a. Reduce vehicle miles traveled per capita by 5% below the regional average from the 2023 baseline by 2035. b. Increase the number of people walking, biking, using micromobility, matched rides, or public transit for their commutes to at least 24% by 2035, prioritizing investments in disadvantaged communities.</p>
<p><b>Objective 5:</b> Cut pollution from goods movement and major transportation hubs to protect the health of communities near ports, airports, and freeways.</p>	<p>a. In 2026, execute and track the Port of Los Angeles Clean Air Action Plan (CAAP) with additional quantifiable measures (CAAP-Plus) to reduce port-related greenhouse gas emissions 40% below 1990 levels by 2030. b. Allocate \$200 million on zero-emission truck and infrastructure incentives by 2028 to ensure the Port of Los Angeles will achieve 100% zero-emission drayage trucks by 2035. c. Ensure the timely delivery of the Zero Emissions Port Electrification and Operations project, adding at least 200 megawatts of power to the Port marine terminals to ensure the Port can transition all terminal equipment to Zero Emission by 2030. d. Continue implementation of the Ports of Los Angeles and Long Beach - Singapore and Shanghai Green Shipping Corridors to assist the transition of energy used by ships to zero or near-zero greenhouse gas emission technologies, with deployment of low-carbon ships to the Port by 2030. e. Partner with airlines, fuel suppliers, and end-users to increase Sustainable Aviation Fuel use at LAX and Van Nuys Airport targeting a 28% increase from a 40-million-gallon baseline (2024) by 2030. f. Convert 100% of the Los Angeles World Airports sedan fleet to zero-emission and expand electric vehicle charging to 1,200 stations for employees and passengers by 2035. Deploy transportation demand management strategies to reduce vehicle miles traveled through employee commutes by achieving a 10% participation rate in Transportation Management Organization programming by 2035.</p>