SRP 2035 SUSTAINABILITY GOALS

REVISED MARCH 2024

SRP's revised goals establish more ambitious targets to reduce carbon emissions, increase energy efficiency and electrification, conserve water and improve forest health.



1. CARBON EMISSIONS REDUCTIONS

- · Generation Carbon (for retail energy) — Reduce the amount of CO₂ emitted by generation (per MWh) by 82% from 2005 levels by 2035 (~284 lbs/MWh) -2050 goal: Net-zero carbon emissions
- · Facilities Carbon - Reduce carbon emissions from facilities by 45% on a mass basis from 2016 baseline
- Transportation Fleet Carbon — Reduce carbon emissions from fleet by 30% on a mass basis from 2016 baseline



2. WATER RESILIENCY

- · Facilities Water Reduce water use at SRP facilities by 45% on a mass basis from 2016 baseline
- · Generation Groundwater Eliminate or offset power generation groundwater use in Active Management Areas (AMAs)
- Generation Fleetwide Water — Achieve 30% reduction in generationrelated water use intensity across all water types from 2005 baseline
- · Water Storage Lead efforts in water storage and drought resiliency by storing at least 1 million acrefeet of water supplies underground and pursuing the long-term viability of increasing beneficial use during flood events by up to 100,000 acre-feet
- Community Water Conservation -Achieve 5 billion gallons (~15,300 acre-feet) of water conservation by 2035 through partnership



3. SUPPLY CHAIN & WASTE REDUCTION

- · Supply Chain Incorporate sustainability criteria into sourcing decisions for 100% of managed spend* and integrate sustainability criteria into the supplier pre-qualification requirements for 100% of SRP suppliers
- Municipal Waste Divert 75% of municipal solid waste by 2035; 100% by 2050
- · Industrial Waste - Divert 95% of nonhazardous industrial solid waste sent to Investment Recovery; 100% by 2050



4. CUSTOMER & GRID ENABLEMENT

- · Energy Efficiency -Deliver over 4 million MWh of annual aggregate energy savings
- Demand Response (DR) Deliver at least 300 MW of dispatchable DR and load management programs
- Transportation Electrification — Support adoption of 1 million* electric vehicles (EVs) in SRP's service territory and manage 90% of EV charging
- · Electric Technologies - Expand portfolio of Electric Technology (non-EV) programs to deliver 320,000 MWh of annual aggregate energy impact
- Grid Enablement - Enable the interconnection of all customer-sided resources, including solar photovoltaic (PV) and battery storage, without technical constraints while ensuring current levels of grid integrity and customer satisfaction



5. CUSTOMER & **COMMUNITY ENGAGEMENT**

- · Customer Sustainability Sentiment Rating Maintain above industry average in performance in the J.D. Power Sustainability Index
- · Forest Restoration - Increase SRP's leadership role in forest restoration treatments through partnerships, influence, education and support for industry to thin 800,000 acres total by 2035

^{*}Defined as spend managed by SRP's Purchasing Services

^{**}As forecasted by third-party industry consultants