

Cities with city-wide renewable energy goals (including commercial and residential)

Large Cities

City of Phoenix	1,600,000	80% reduction in GHGs by 2050 Carbon positive new construction by 2050 Carbon neutral city by 2060 2025 target under development for this fall adoption.
Austin	949,587	Yes our municipally owned electric utility has a generation plan to meet their goal of 55% renewable electricity generation by 2025. Click here.
Kansas City	478,000	The City's Energy Efficiency & Conservation Strategy (adopted 6/11/09) includes a goal of generating 200 million kWh/yr from renewable energy sources to provide energy used in municipal operations & citywide (Resolution No. 090461). The City works with our local investor-owned electrical utility (KCP&L) to promote generation of electricity from renewable sources. KCP&L has dramatically expanded its wind-power generation (1,048 MW added since 2006. KCP&L estimate that 30% of the electricity it generates is used by its customers within the city limits of KCMO. The City has installed 25 kW solar arrays on the rooftops of municipal buildings (1.45 MW of installed capacity) - in 2015 those units generated 1.5 million kWh of electricity used in municipal buildings.
Long Beach	470,130	The Sustainable City Action Plan outlines a goal to facilitate the development of at least 8 MW of solar energy from the community (private rooftops) by 2020.
Honolulu	998,714	Support state goal of 100% renewable energy by 2045. Paris Agreement pledge to create GHG inventory and set reduction goals for city. Electrify transportation and promote energy efficiency.
Denver	690,000	By definition the city government cannot on its own achieve a community goal. We work with the private sector on a variety of strategies designed to achieve this admittedly extremely ambitious goal.
Orlando	270,000	100% renewable energy by 2050 city-wide.
Los Angeles	4,030,904	The Department of Water and Power (LADWP) set a path in their 2016 Integrated Resource Plan (IRP) to incorporate early coal replacement in 2025, a 33% renewable portfolio standard (RPS) by 2020, 50% RPS by 2025, 55% RPS by 2030, and 65% RPS by 2036, including a goal of 900 MW local solar by 2025 and 1,500 MW local solar by 2035, energy efficiency of 15% by 2020, 404 MW of energy storage by 2025, and additional program incentives to support high electrification of the transportation sector. The goal of 900 MW local solar includes 450 MW of local solar Feed in Tariff (FiT), 410 MW of customer net-metered solar, and 40 MW of Community Solar by 2025. By 2035, the medium local solar goal expands to 1,500 MW, which would consist of 700 MW of FiT, 760 MW of customer net metered solar, and 40 MW of Community Solar. A 900 MW local solar program by 2025 will provide flexibility for LADWP to learn and grow based on experience gained from the program, and potentially further expand the local solar program up to 1,500 MW by 2035.
Portland	639,863	On June 1st, 2017 the City established a goal to meet 100 percent of community-wide energy needs with renewable energy by 2050, with an interim goal of meeting 100 percent of community-wide electricity needs with renewables by 2035. (City Resolution 37289) The City is currently developing an implementation plan to achieve this goal.

Chicago	2,705,000	
Boston	670,000	The 2014 Climate Action Plan Update called for a total of 20MW of commercial solar. While the city had no direct plans to meet this goal, based on building permit data through our inspectional service division, we have recently passed this goal as of late 2016.
San Francisco	852,000	San Francisco has a goal of delivering to all residents and businesses 50% RE by 2020 and 100% RE citywide, including municipal operations, by 2030. a. Between the City's two utilities (e.g., IOU & MOU), the grid is 44% RE today. San Francisco intends to reach its goals through expansion of its new community choice aggregation program, CleanPowerSF which currently has a Green product (currently 40% RE, in state wind, no unbundled RECs) and a SuperGreen product (currently 100% RE, in state wind, no unbundled RECs). San Francisco will continue to drive policies like its Better Roofs Ordinance which requires the installation of rooftop solar and / or living roofs on all new construction up to 10 stories. The City also plans to reach this goal through coordination with PG&E who is on track to meet their state RPS requirements
Mesa	464,000	The City's goal is to incorporate renewable energy generation systems at City Facilities to offset the energy purchased from the local utility, if the result is financially neutral or better.
New York	8,500,000	The City has a goal to install 250 MW of rooftop solar on private buildings by 2025. The City is helping to spur the development of rooftop solar on private buildings by supporting Solarize NYC, a citywide program to increase access to clean, reliable, and affordable solar power through community group purchasing campaigns, and community shared solar opportunities
Chula Vista	268,000	we want to achieve more than 50% renewable energy by 2020 and more than 70% by 2030.

Large Cities In Progress

Las Vegas	640,174	The City will be beginning a new master plan for 2018 that, per Council resolution, will include new and updated goals for community resilience, net-zero energy, and sustainability
Boise	250,000	working on a renewable energy strategic study that will lead to setting goals
Houston	2,250,000	Not politically feasible in Houston's deregulated electric market.

Medium Cities

Salt Lake City	192,672	100% renewable electricity by 2032. This commitment was made via a joint Mayor-City Council Resolution and we have a supporting Cooperative Statement with our Investor Owned Utility to collaborate on implementation. Click here for more information.
Newport News	181,825	The City's "Roadmap to Sustainability" identified three goals for Energy Efficiency and Conservation; Promote green businesses and energy independence and search for renewable energy opportunities; Promote energy efficiency and conservation practices and technologies in City facilities and vehicles; and Promote energy efficiency and conservation awareness in the community.
Elizabeth	124,969	Currently, of all the renewable energy sources, solar energy has the greatest potential to have an immediate impact on the City of Elizabeth. The technology is commercially available and it does not require any additional space as the panels are placed on top of

		already constructed buildings and houses. The City seeks to employ a range of strategies to create a market and ensure that the use of solar energy meets its long-term potential and contribute more significantly to overall supply.
Fremont	230,000	In California, the statewide RPS sets a goal of 33% by 2020 and 50% by 2030. The East Bay Community Energy Authority has the goal of launching in 2018 with a 50% renewable energy mix and offering a 100% opt-up option.
Columbia	120,000	We are a municipal electric utility and have a renewable energy portfolio standard that requires purchasing a portion of energy consumed by renewable sources. We do this through wind, solar, and landfill gas contracts. We also have incentives for local solar generation.

Medium Cities in Progress

Rochester	210,000	The City of Rochester has a greenhouse gas emissions reduction target goal of 40% by 2030 based on a 2010 baseline as part of the city-wide Climate Action Plan. Renewable energy and energy efficiency account for 78% of the potential emissions reductions that will help fulfill the 40% by 2030 greenhouse gas emissions reduction goal, so renewable energy adoption is definitely a focus in the Climate Action Plan. Policies and programs that help citizens and businesses choose renewable electricity options will be included in the implementation of the Climate Action Plan moving forward.
Reno	240,000	The City is developing its first sustainability and climate action plan in which we anticipate incorporating goals for energy efficiency and renewable energy.
Las Cruces	101,759	It will be developed after GHG inventory
West Palm Beach	106,000	This is in development and the City has identified renewable energy as a key strategy for achieving net zero emissions by 2050.
Des Moines	210,000	Mayor has stated goal of net zero by 2040
Torrance	147,175	The City of Torrance is considering a city-wide commercial and residential renewable energy goal.
Birmingham	212,157	The Birmingham Comprehensive Plan which was adopted in 2013 recommends as a major action to adopt a Citywide Sustainability Plan. Birmingham is currently in the process of undertaking the effort to create a Sustainability Plan. Establishing citywide renewable energy goals benchmarking of policies and inventory of emissions will all be considered and evaluated for implementation during the development of a Citywide Sustainability Plan.
Dayton	140,000	The City is developing a sustainable strategic plan which will include goals.
Tacoma	210,000	We have a state Renewable Energy Standard (our public utility is also 98% carbon free as it is hydropower)

Small Cities

Santa Barbara	89,000	100% renewable energy by 2030 1) Energy Efficiency/Conservation 2) Statutory requirement for 100% RPS; or,
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		3) Community Choice Aggregation 4) Customer-driven distributed energy resources
West Sacramento	53,163	Community-wide reduction target of 9,000 MTCO ₂ e by 2020. Promote and incentivize installation of solar PV and other renewable energy projects.
City of Walnut Creek	70,018	The Climate Action Plan includes measures to increase renewable energy. It is projected that an additional 1600 homes and 60 businesses need to install solar by 2020 to achieve the CAP goals. The City has joined MCE, a community choice energy program, which provides a default of 50% renewable energy, offers a 100% option, and has additional NEM and feed-in tariff incentives for rooftop solar.
New Bedford	94,845	
San Bruno	44,000	Pending as part of the Climate Action Plan (in draft)
Santa Monica	90,000	We are considering CCA.
Schenectady	64,913	In June of 2017, Mayor Gary McCarthy signed the Mayors for 100% Clean Energy Endorsement. We have also been awarded grant funding towards PHEVs and EVSE infrastructure. We will soon be applying for grant funding to conduct a sustainability and vulnerability assessment which will dive deeper into City goals and our plans to achieve them.
Eden Prairie	63,151	Currently creating a new city-wide energy plan.
Encinitas	65,000	The city has an objectives in the Climate Action Plan to promote renewable energy installation on residential , commercial and municipal buildings . These goals will be achieved through the implementation of the Climate Action Plan.
Newton	84,000	20% by 2020
West Hollywood	35,000	The City plans to achieve this goal through its Solar Technical Assistance program, making four PACE programs available in the City, and participating in LACCE.
Carmel	92,000	Carbon neutrality by 2040. A great varieties of things will be fine to achieve this goal.
Everett	41,667	Everett submitted its Energy Reduction Plan to the Department of Energy Resources (DOER) in December 2014. The plan, developed as part of the City's Green Communities successful Designation application, outlines a comprehensive list of energy conservation measures (ECMs) that will be implemented over the course of the next five years. The ECMs include installation of weather-stripping and sweeps in multiple buildings; upgrading boilers to high efficiency models; replacement of electric hot water heaters with high efficiency gas-fired boilers; installation or expansion of new or existing energy management systems (EMS); buying back and retrofitting streetlights and traffic lights with LED technology; and many more. ¹ Through these measures, as well as additional measures such as comprehensive vehicle fleet management, Everett is aiming to reduce its energy consumption across buildings, vehicles, and streetlights by 20% over the next five years. The City of Everett currently requires around 2.4 million kWh of energy (8,170 MMBtu) to operate its 2,931 streetlights on an annual basis, accounting to around 9% of the municipality's

		annual energy consumption. All but two of these streetlights utilize high-pressure sodium (HPS) fixtures, which are far from efficient. The potential for energy and cost savings through retrofitting these lights with LEDs is significant. Everett intends on using the Green Communities grant funding to purchase streetlights back from National Grid, and retrofit all streetlights with LEDs.
Miami Beach	92,000	On April 26, 2017, the Mayor and City Commission supported the Sierra Club's #readyfor100 campaign, which challenges 100 cities across the United States to set a target of 100% clean energy, urging the 2017 U.S. Conference of Mayors' participants to commit to 100% renewable energy. As part of the City of Miami Beach Rising Above Resiliency Strategy, a Climate Action Plan is being created which includes goals and actions regarding renewable energy. The Rising Above Resiliency Strategy should be complete by early 2018.

Small Cities In Progress

Corvallis	56,000	We do have a Community Climate Action Plan with reduction targets and actions that advocate for renewable energy.
Hallandale Beach	39,500	A renewable energy goal will be included in the soon to be completed (early 2018) Sustainability Action Plan or in a future greenhouse gas inventory.
College Park	30,000	The City will likely complete a community sustainability plan in 2018.
Santa Fe	83,000	Not a specific RE goal, but the city (the entire community) has a goal of achieving carbon neutrality by 2040.
Riverbank	25,000	We are currently updating our energy goal to include new development - but we consider market driven incentives.
Bonita Springs	50,137	Has not yet been addressed
Gary	79,803	Working on a clean energy action plan. No policy has been established.
Lima	38,000	We have relied on the renewable energy portfolio standards established by the state.
Waukesha	72,363	Use Focus on Energy for city buildings when applicable