2019-20

Facts & Figures

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ladwp.com

LA DWP

About Us

We are the nation's largest municipal utility, with more than **8,000** megawatts (MW) of electric capacity and serving an average of **436** million gallons of water per day to the more than **4** million residents of Los Angeles, its businesses and visitors. LADWP was established in **1902** to deliver water to the City of Los Angeles. Electric distribution began in **1916**.

With a workforce of more than **10,000** employees, LADWP is guided by the five-member Board of Water and Power Commissioners, appointed by the Mayor and confirmed by the City Council.

Our Mission

We provide our customers and the communities we serve safe, reliable and cost-effective water and power in a customer-focused and environmentally responsible manner.

Power System Quick Facts

Budget (FY 2019-20)

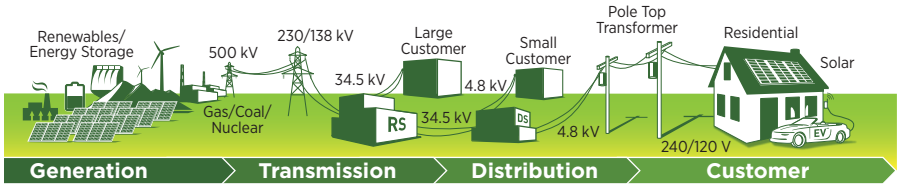
- **$4.7** billion
- **$1.4** billion for O&M
- **$1.7** billion for capital costs
- **$1.6** billion for fuel/purchased power

Electric Capacity

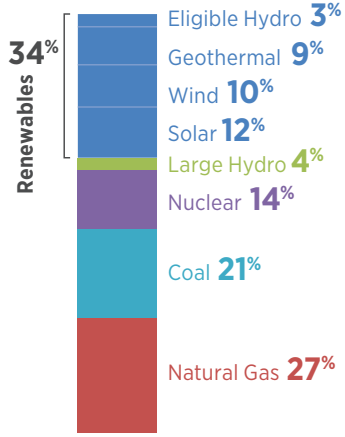
- **8,009** MW net dependable capacity
- **6,502** MW record instantaneous peak, reached on Aug. 31, 2017

Power Sales (FY 2018-19)

- **22,550** gigawatt-hours (GWH) to **1.54** million power customers



Power Resources (2019)



Power System Infrastructure

Transmission

- **3,636** miles (AC and DC) overhead lines spanning five Western states
- **124** miles of in-basin underground circuits
- **15,452** transmission towers

Distribution

- **10,857** miles of circuits
- **308,170** power poles
- **124,510** transformers
- **177** distribution stations

Customers First

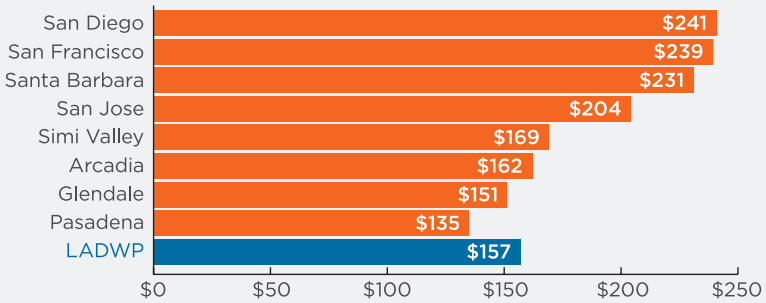
Guiding Principles

- Become a more customer-focused organization
- Provide more convenience for our customers
- Increase accountability and transparency to customers

By the Numbers (FY 2018-19)

- **2** million calls handled
- **25,850** emails
- **188,258** online signups
- **1.7** million in-person visits
- **1** minute, **11** seconds average call wait time

Competitive Rates



Average residential combined monthly water and power bills, as of January 2020
*Based on average residential power use of 500 kWh and water use of 10 HCF per month

Sustainability

Carbon Emissions Reduction:
9.1 million metric tons (MMT) in 2019, reduced from **17.9** MMT in 1990
-**49%** decrease in GHG emissions, exceeding state target 14 years early

Water Conservation: **20%** target reduction in water use exceeded since 2017

Rebate & Incentive Programs:
Over **486** million gallons of water and **466,278** MWh of energy saved during FY 2018-19.

LEED Certification: John Ferraro Building headquarters achieved **LEED Zero** in 2019

Fleet: Nearly **500** electric and hybrid vehicles

Charging Stations in LA: Over **10,000** commercial and public chargers

Solar: **#1** Solar City in America three years straight

Water System Quick Facts

Budget (FY 2019-20)

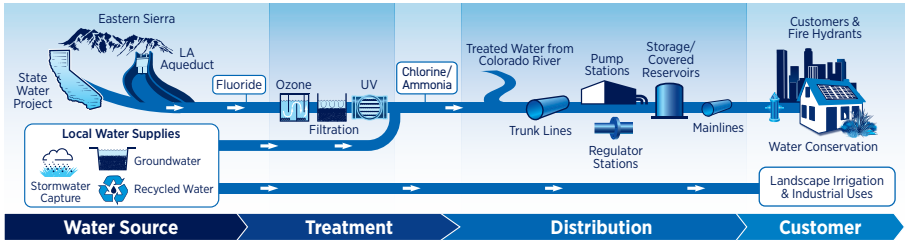
$1.59 billion
$584 million for O&M
$831 million for capital costs
$176 million for purchased water

Water Use (FY 2018-19)

105 gallons per person per day

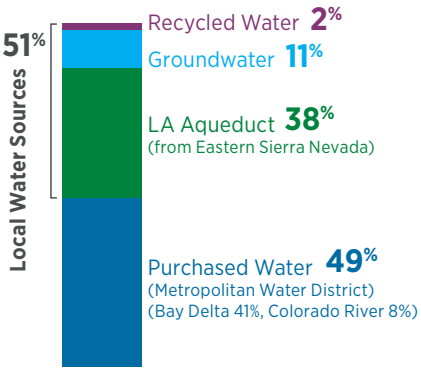
Water Sales (FY 2018-19)

146 billion gallons to
733,900 water customers



Water Resources

(5-year average, FY 2015-2019)



Water System Infrastructure

115 tanks and reservoirs
84 pump stations
9 ammoniation stations
22 chlorination stations
329 regulator / relief stations
111 system pressure zones
7,336 distribution mains / trunk lines (miles)
60,988 fire hydrants