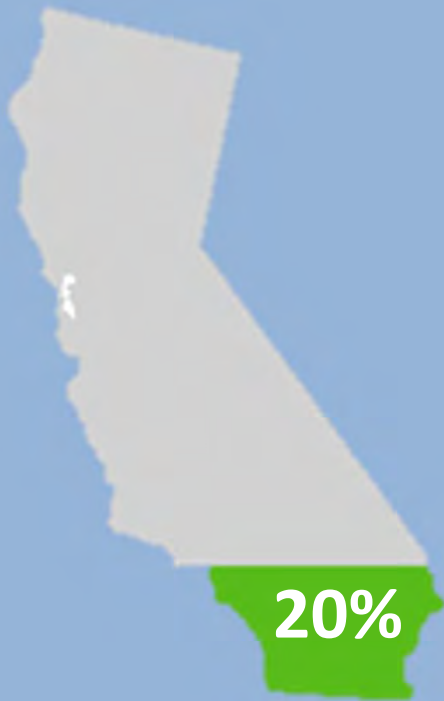


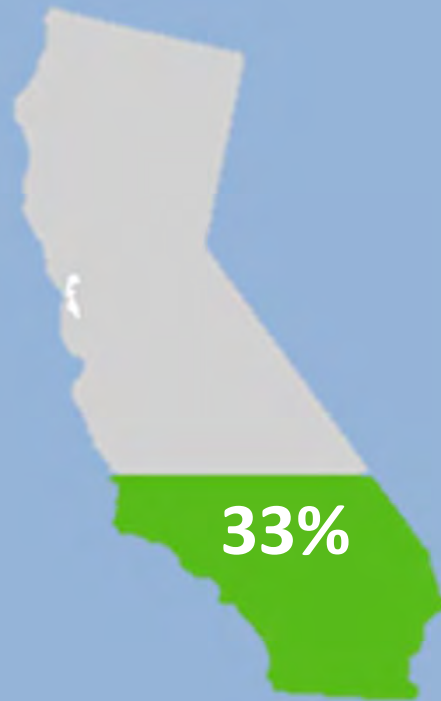
SUNRISE FROM THE WEST: SB 350 & THE DAWN OF THE CLEAN ENERGY ERA



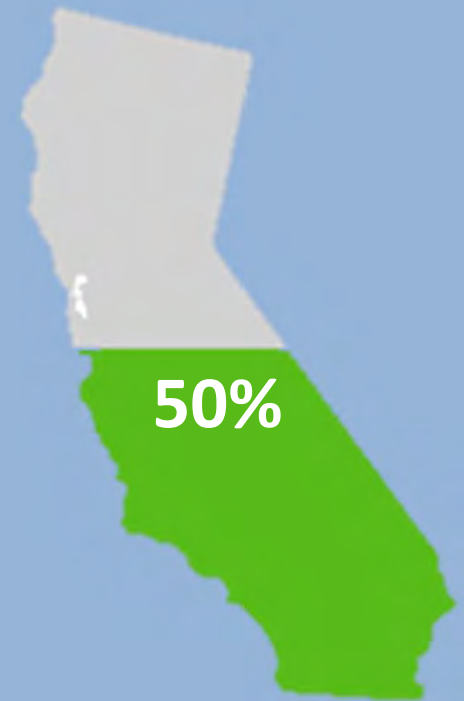
California Moves to 50% Renewables



2013



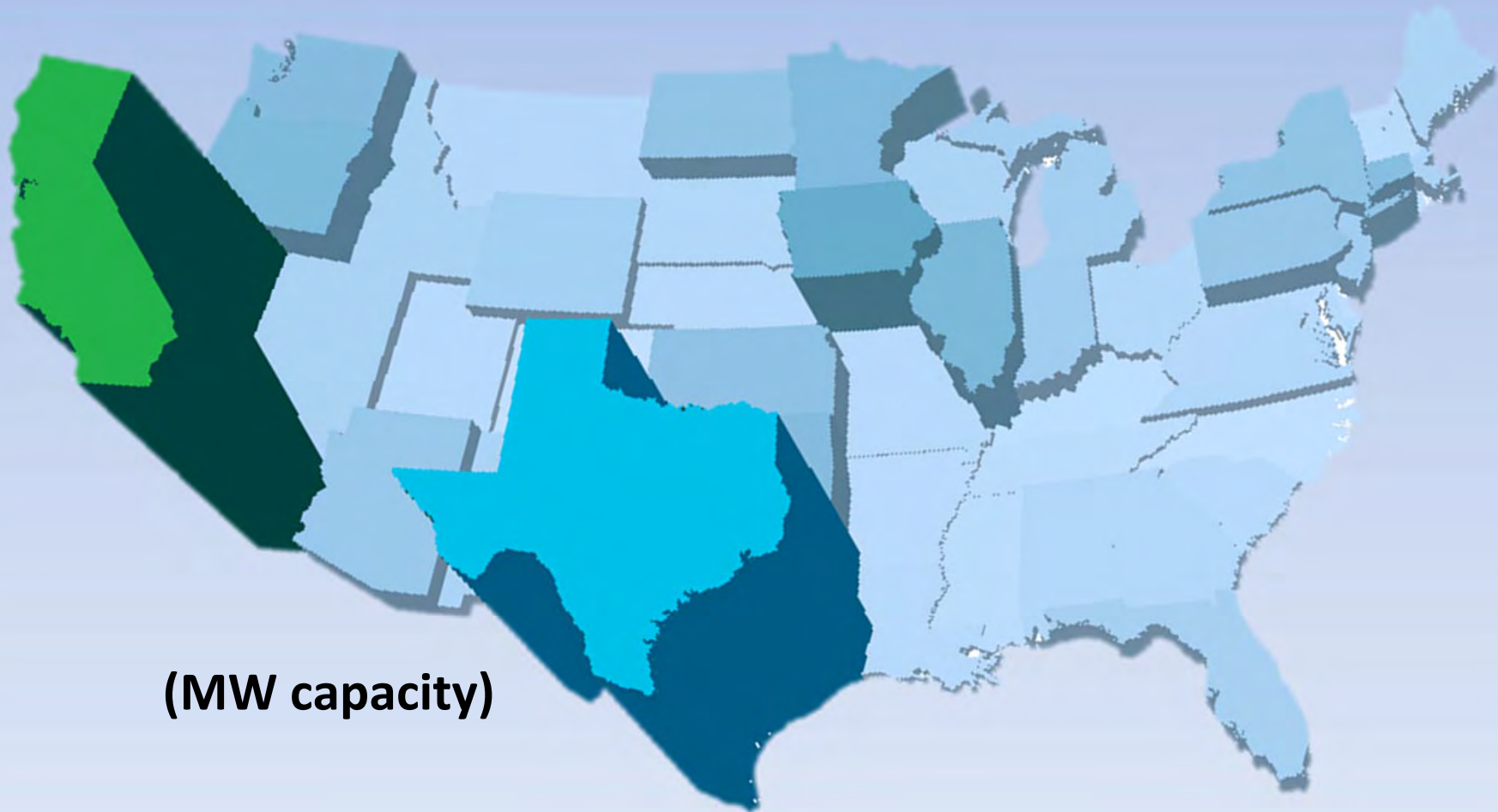
2020



2030

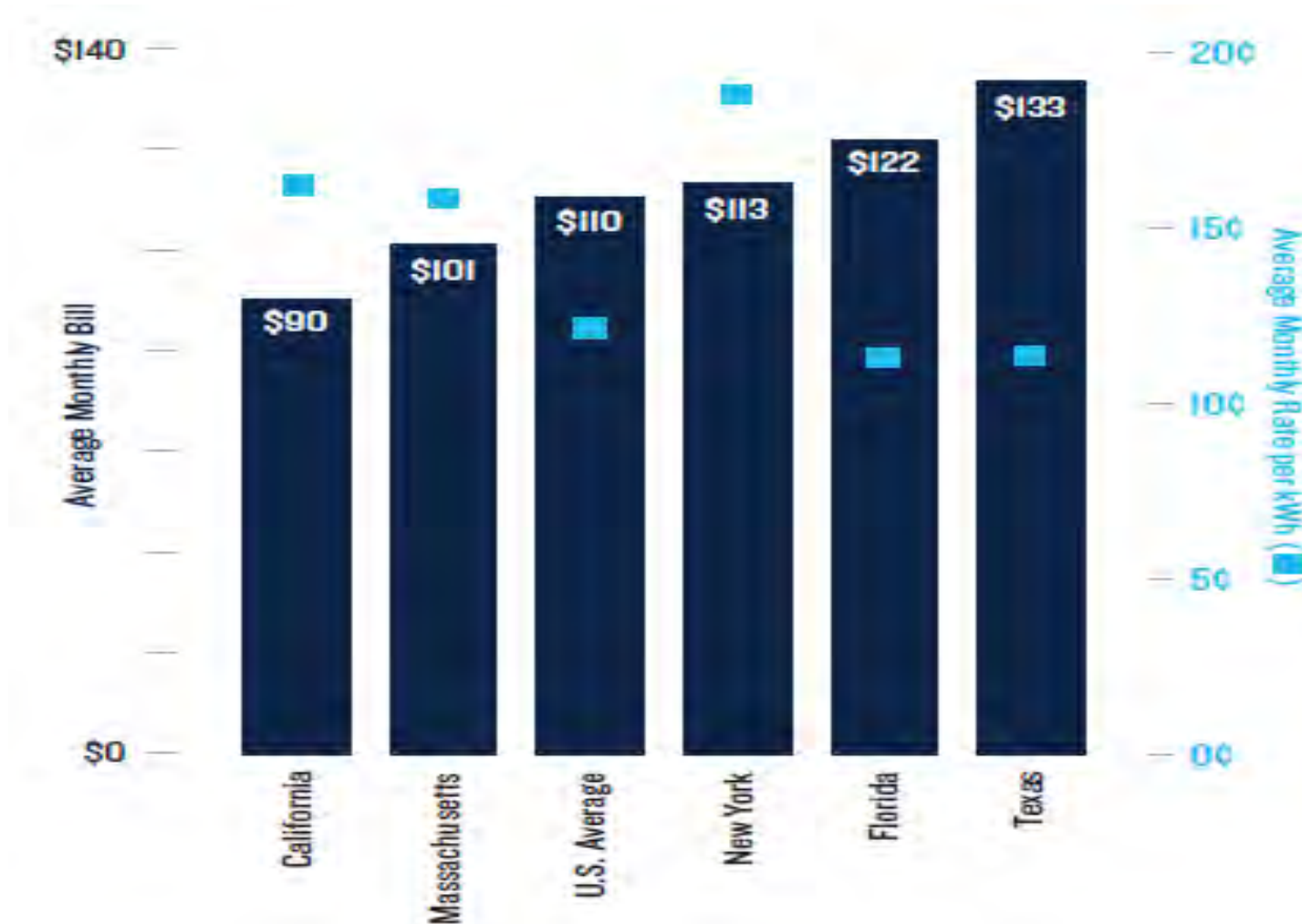
California Leads the US in Renewables Installed.

What Happens in a State With High Penetration of Renewables & Efficiency?



Source: Graphics based on data from the American Council On Renewable Energy (ACORE)
Renewable Energy in the 50 States (2013/2014 Editions)
<http://www.acore.org/publications/50states/>

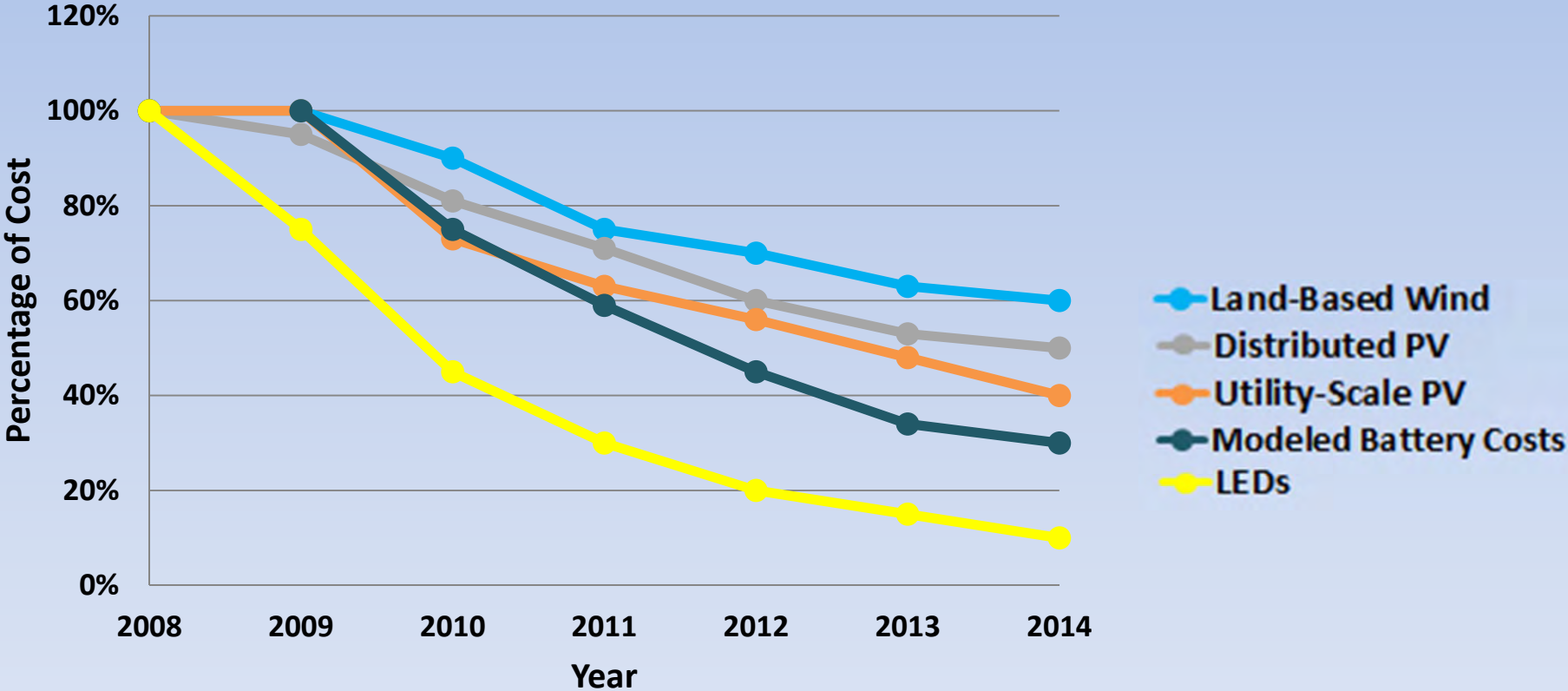
California's Electricity Bills are 18% Lower than the National Average



Source: Natural Resources Defense Council, California's Golden Energy Efficiency Opportunity, 2015

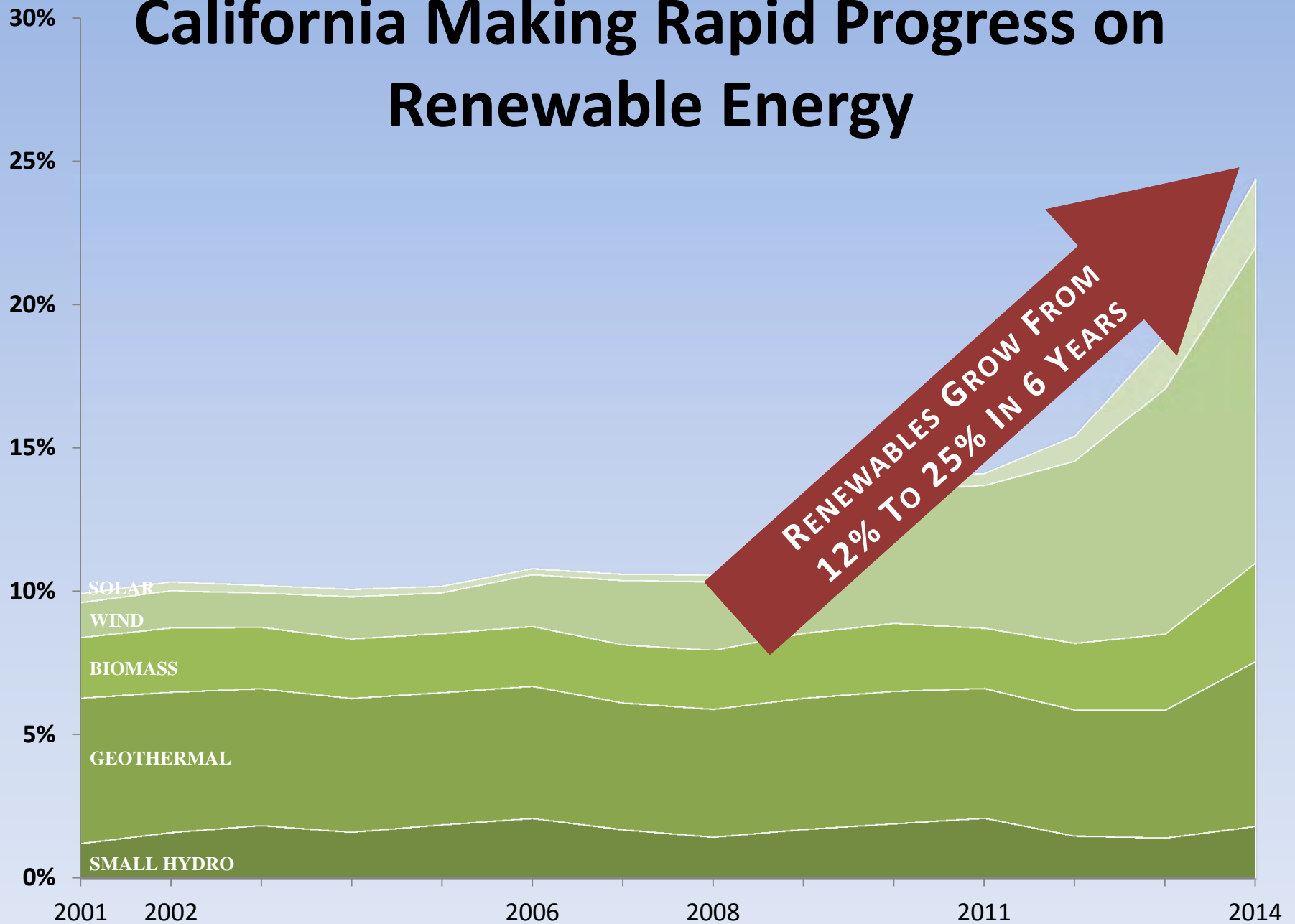
The Falling Cost of Clean Energy Technologies

Indexed Cost Reductions Since 2008



Source: DOE Report, Revolution Now, The Future Arrives for Five Clean Energy Technologies, 2015

California Making Rapid Progress on Renewable Energy



Source: California Energy Commission, Tracking Progress Report

The World's Largest Thin Film Solar PV Project

An aerial photograph showing a vast, rectangular solar farm in a desert. The solar panels are arranged in a dense grid, with a central access road. The surrounding terrain is arid and hilly, with some sparse vegetation and small structures visible in the distance.

**Desert Sunlight Solar
Project
550 MW
Riverside County, CA**

The World's Largest Silicon PV Project

Solar Star Project
579 MW
Kern County, CA

The World's Largest Solar Thermal Power Plant (Tower)

Ivanpah Solar Thermal Project
393 MW
San Bernardino County, CA



The World's Largest Solar Thermal Power Plant (Trough)

Solar Energy Generating System (SEGS)

354 MW

San Bernardino County, CA



The World's Largest Geothermal Power Plant

Geysers Geothermal Power Plant
955 MW
Lake County, CA

The World's Largest Wind Project

Alta Wind Energy Center
1550 MW
Kern County, CA



California Leads the Nation in Biomass Energy Generation

Honey Lake Biomass Plant
Lassen County, CA

New Solar Home Construction Growing Rapidly

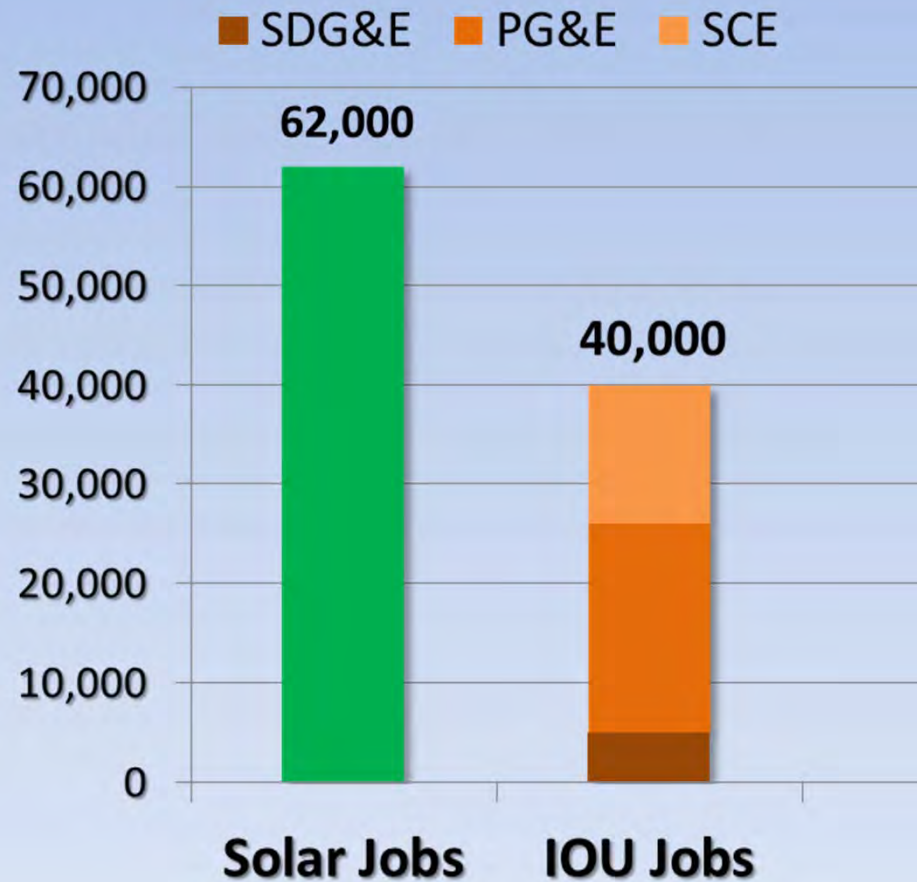


**Zero Energy Community
Rocklin, CA**

27% of new homes in
Southern CA
built with solar

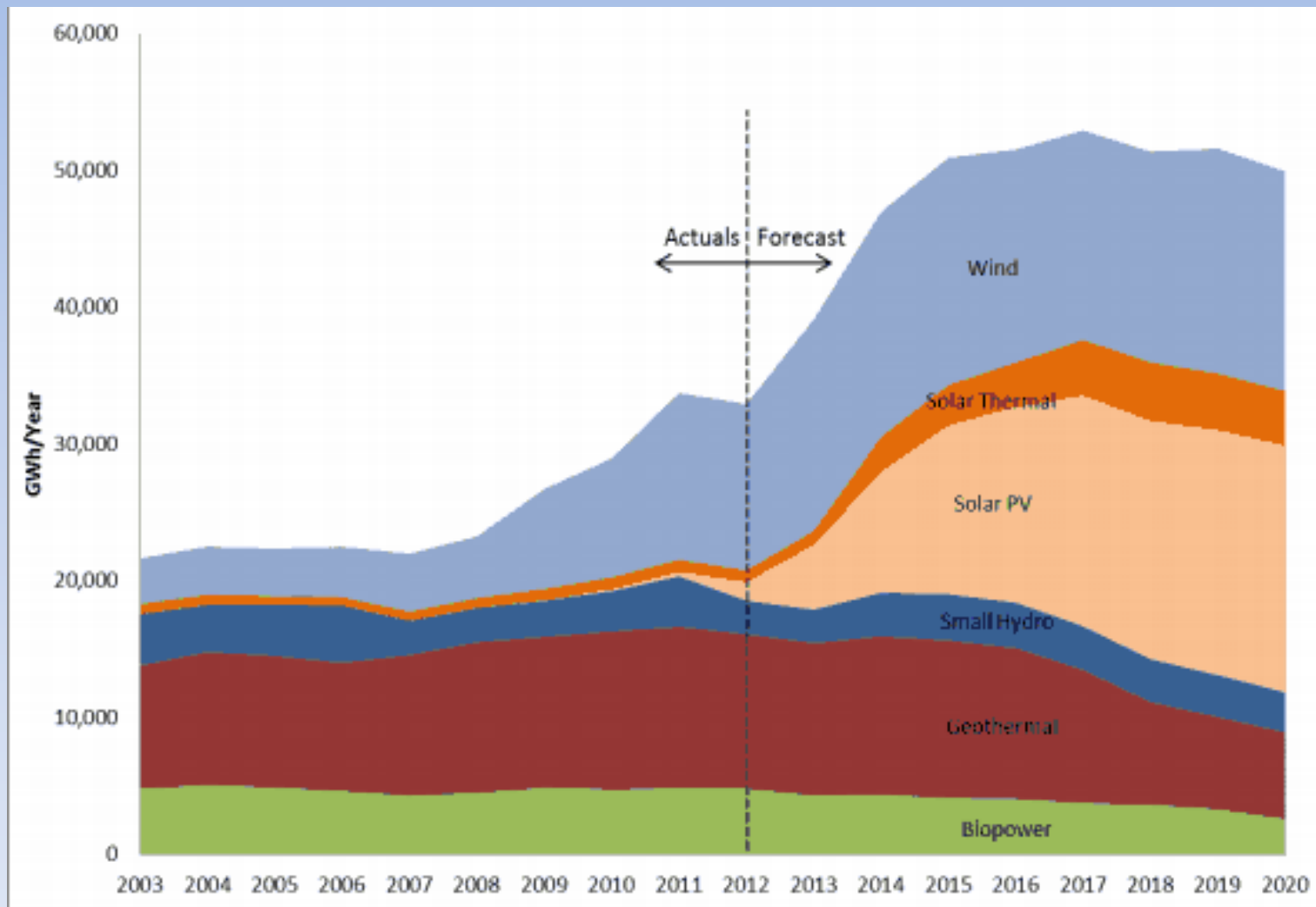


More Solar Jobs in California Than the 3 Investor Owned Utilities Combined



Source: Solar Foundation, 2014 Solar Jobs Census
U.S. Securities and Exchange Commission, Form 10-K, 2014
<http://www.sec.gov/edgar/searchedgar/companysearch.html>

Solar Expected to be half of all Renewable Energy in California by 2020



Source: CPUC RPS Report

Largest Manufacturing Plant in CA Produces Electric Vehicles

Tesla employs over
12,000 people



Tesla Factory
Fremont, CA



**150,000
ELECTRIC VEHICLES
IN CALIFORNIA
TODAY**

Innovation in Electric Vehicles: 100 mile range, recharges in 20 minutes



Proterra Battery Electric Bus

Companies Committing to 100% Renewable Energy

Google



Now Selling: The All-Electric Home

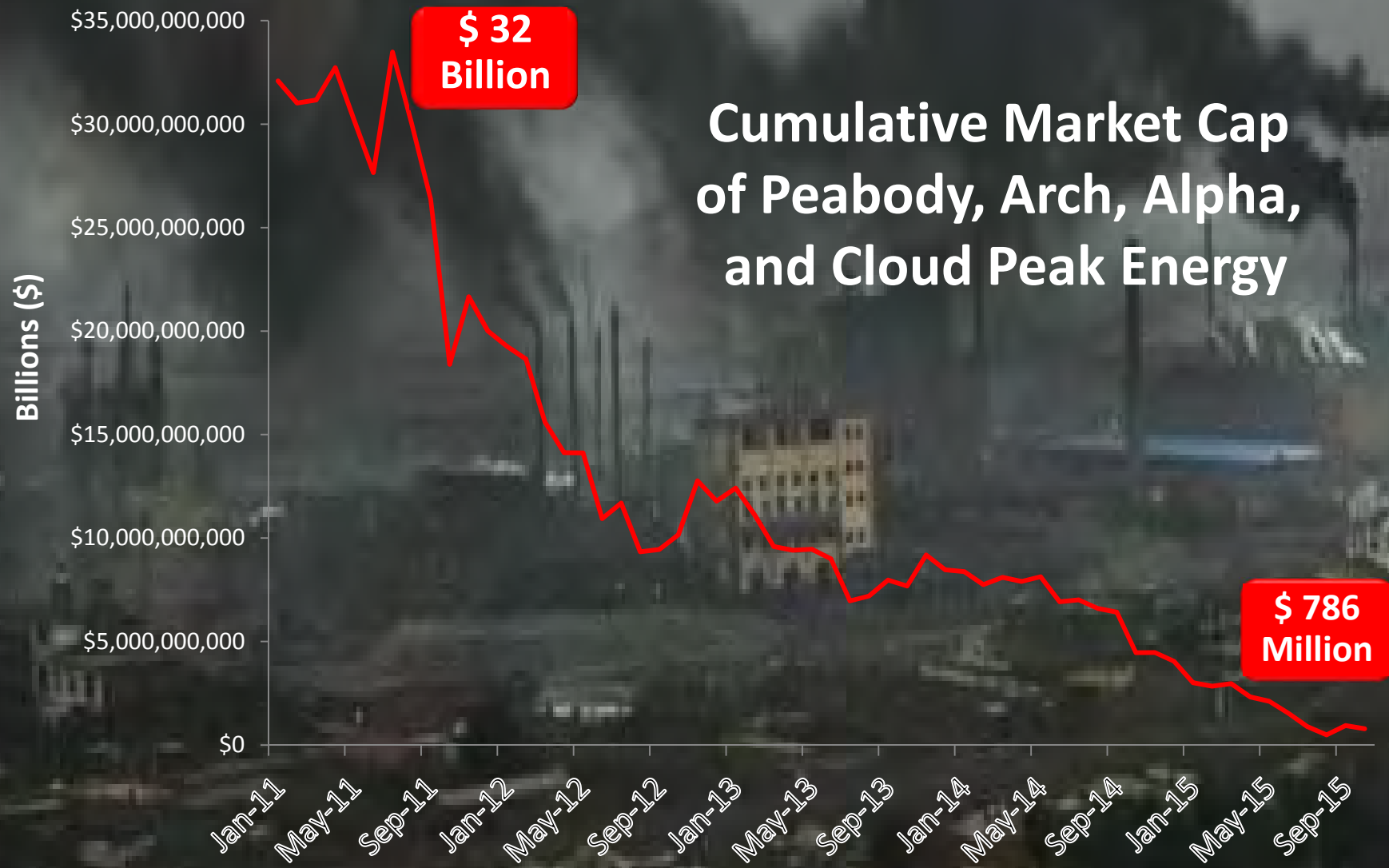


CityVentures all-electric homes
Bellflower, CA

High Speed Rail is Coming to California and it will be 100% Powered by Renewables...

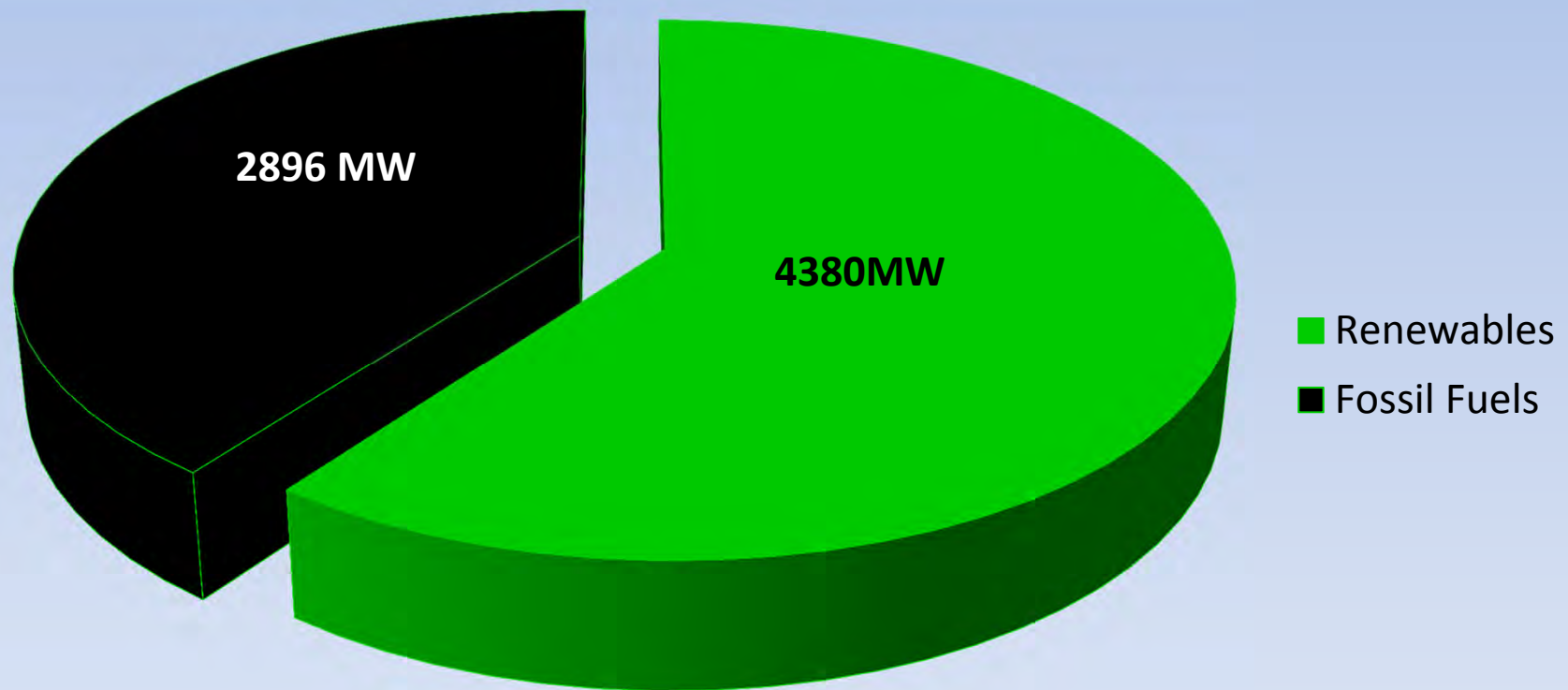


Value of Top 4 US Coal Companies Has Declined 98% Since 2011



Source: Ycharts.com

Renewable Energy Represented 60% of New Electric Generation Capacity Additions in the US in 2015



Federal Energy Subsidies

