Calpine is committed to powering California with clean, reliable and affordable electricity from fuel-efficient energy resources. Calpine operates the state’s largest and most modern fleet of low-carbon, combined-cycle and combined heat and power plants fueled by natural gas. Calpine also is the largest renewable power provider in California.

### Powering California; Protecting the Environment

Calpine, founded in San Jose in 1984, understands that its role is not simply to harness the power of natural resources, but to protect them as well. Calpine was established on the premise that a strong commitment to the environment is inextricably linked to excellence in power generation and corporate responsibility. Since the company’s founding, Calpine has led the power industry in its unwavering commitment to clean, energy-efficient and renewable power generation. The company:

- Supports environmentally responsible programs and legislation including California’s Global Warming Solutions Act, which created a mandatory greenhouse gas emissions cap
- Generates 725 megawatts (MW) of renewable geothermal power at The Geysers, or approximately 15 percent of California’s renewable energy in 2013
- Completed construction in July 2013 of the nation’s first power plant to receive a federal air permit that includes a limit on greenhouse gas emissions (the Russell City Energy Center in Hayward, California)
- Was the first power producer to earn the distinction of Climate Action Leader and has certified its carbon dioxide emissions inventory with the California Climate Action Registry since 2003
- Participates in public and private reclaimed water programs to protect renewable geothermal resources and cool plants, conserving water and eliminating wastewater discharge into waterways

### Calpine Is a Leader in California Energy Production

Calpine is one of California’s largest energy providers and is a state leader in renewable and combined heat and power production. Its generation capacity is equivalent to nearly 9 percent of California’s peak power demand. As the state’s leading investor in new power generation, Calpine has invested more than $5.8 billion in flexible, reliable and efficient generating capacity in the state since 2001. Since 2001, Calpine has added more than 5,200 MWs of capacity. Today, Calpine can generate more than 6,300 MWs to power California homes and businesses.

### About Calpine

Calpine Corporation is America’s largest generator of electricity from natural gas and geothermal resources. Our fleet of 88 power plants in operation or under construction represents nearly 27,000 megawatts of generation capacity. Serving customers in 18 states and Canada, we specialize in developing, constructing, owning and operating natural gas-fired and renewable geothermal power plants that use advanced technologies to generate power in a low-carbon and environmentally responsible manner. Our clean, efficient, modern and flexible fleet is uniquely positioned to benefit from the secular trends affecting our industry, including the abundant and affordable supply of clean natural gas, stricter environmental regulation, aging power generation infrastructure and the increasing need for dispatchable power plants to successfully integrate intermittent renewables into the grid. We focus on competitive wholesale power markets and advocate for market-driven solutions that result in nondiscriminatory forward price signals for investors. Please visit www.calpine.com to learn more about why Calpine is a generation ahead – today.