Calpine Corporation is America’s largest generator of electricity from natural gas and geothermal resources. Our fleet of 87 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 company was established on the premise that a strong commitment to the environment is inextricably linked to excellence in power generation and corporate responsibility. Since its founding in 1984, Calpine has led the power industry in its unwavering commitment to operating clean, modern, flexible and efficient natural gas plants, as well as renewable geothermal plants that use steam generated deep below the earth’s surface to produce electricity.

Quick Facts

✓ Calpine is the nation’s largest:
  • Baseload renewable generator with 14 geothermal plants at The Geysers in northern California that have a generating capacity of 725 megawatts
  • Operator of natural gas-fired power plants
  • Operator of combined-cycle and cogeneration plants

✓ Calpine operates one of the newest and cleanest fleets of natural gas power plants in the country
  • Calpine’s plants emit the fewest greenhouse gases per megawatt hour (MWh) generated of any pure-play independent power producer (IPP)
  • The fuel efficiency and advanced emissions controls of our fleet result in dramatically lower greenhouse gas-, smog- and acid rain-producing emissions than coal and other typical fossil-fueled power plants
  • The average age of Calpine’s fleet is about 15 years, compared to its IPP peers whose fleets’ average ages exceed 33 years

✓ Calpine’s fleet is flexible with the capability to respond quickly and reliably to address variable power demand when less reliable sources of energy cannot meet generation requirements

✓ Calpine’s diverse portfolio of baseload, intermediate and peaking power plants enables us to match our suite of products to individual customer needs

✓ There are approximately 2,000 employees on the Calpine team

✓ To learn more about Calpine, visit our website at: www.calpine.com

✓ Our New York Stock Exchange ticker symbol is CPN