



# Supply and Demand of Natural Gas in California

Natural gas continues to play an important and varied role in California. Nearly 45 percent of the natural gas burned in California was used for electricity generation, and much of the remainder consumed in the residential (21 percent), industrial (25 percent), and commercial (9 percent) sectors. California continues to depend upon out-of-state imports for nearly 90 percent of its natural gas supply, underscoring the importance of monitoring and evaluating ongoing market trends and outlook. Natural gas has become an increasingly important source of energy since the state's power plants rely on this fuel.

Natural gas provides the largest portion of the total in-state capacity and electricity generation in California. [Tracking Progress](#) provides additional information.

The Energy Commission determines estimates of natural gas supply, demand, and price as part of each biennial Integrated Energy Policy Report (IEPR) process. Staff's outlook indicates a gradual rise in price over the next several years. The [IEPR](#) provides additional current and historical information and staff recommendation regarding the natural gas supply and demand.

[Expand All](#)

## [Natural Gas Supply Historical Overview](#)

## [Natural Gas Demand Historical Overview](#)

## [Natural Gas to Generate Electricity Historical Overview](#)

## [Gas Implication of San Onofre Nuclear Generation Station Closure](#)

## CALIFORNIA'S NATURAL GAS MARKET

### Supply and Demand of Natural Gas in California

[Thermal Efficiency of Natural Gas-Fired Generation Reports](#)

## CONTACT

[Michael Nyberg](#)

916-931-9477

## CATEGORIES

### Division

[Energy Assessments](#)

## [Once-Through Cooling Background](#)

### CONTACT

California Energy Commission  
715 P Street  
Sacramento, CA 95814

[Contact Us](#) | [Directions](#)

### CAREERS

Come be part of creating a clean, modern and thriving California.

[Learn More](#)

### CAMPAIGNS

- [Register to Vote](#)
- [Be Counted, California](#)
- [Energy Upgrade California](#)
- [Flex Alert](#)



[Back to Top](#)   [Accessibility](#)   [Conditions of Use](#)   [Privacy Policy](#)   [Sitemap](#)



Copyright © 2022 State of California