

## Blythe Energy Center

The Blythe Energy Center is a 507 MW natural gas-fired combined cycle power plant located in Blythe, California, approximately 150 miles west of Phoenix, Arizona.



The power plant is strategically located on 76 acres between California and Arizona and has the ability to serve both markets. The facility is directly connected to Southern California Gas and interconnects to the power grid via a 67-mile transmission line capable of transmitting 1,100 MW. The Blythe Energy Center provides stable and predictable power and is underpinned with a seven year power purchase agreement with Southern California Edison.

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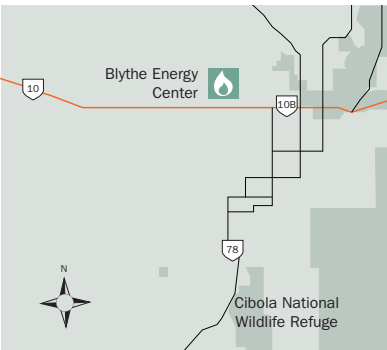
**A GAS-FIRED POWER PLANT BURNS NATURAL GAS TO PRODUCE ELECTRICITY. THE BLYTHE ENERGY CENTER IS A HIGH EFFICIENCY, COMBINED CYCLE GAS-FIRED POWER PLANT.**

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The Blythe Energy Center is AltaGas' first major power business expansion in the U.S. The facility will provide a strong platform for future growth opportunities in the region to meet the increasing demand for clean sources of energy.

### Gas-fired Power Plants

A gas-fired power plant burns natural gas to produce electricity. The Blythe Energy Center is a high efficiency, combined cycle plant. The term "combined cycle" refers to the combining of multiple thermodynamic cycles to generate power. The Blythe Energy Center uses a gas turbine generator, which, in a combined cycle not only produces power but also exhaust gases which are routed through a heat exchanger to produce steam. The steam can also be turned into electric power.



## In the Community

AltaGas supports more than 420 diverse organizations in communities across North America. We measure our success by the social value we create and the legacy we leave. We value our relationships; as we grow our company and meet significant project and financial milestones, we take pride in also helping communities, customers, and shareholders succeed. AltaGas Blythe Operations is active in the Blythe community, providing support for many initiatives such as:

- Miss Blythe
- Blythe Recreation Center
- Blythe Lions Club
- Blythe Elks Club
- Blythe Little League
- Harmony Soup Kitchen
- The Food Pantry
- Blythe Soroptomist Scholarship
- Blythe 4H Scholarship
- Palo Verde School District
- Blythe Fairgrounds
- Steps for the Cure
- Blythe Veterans
- Cub Scouts of America

### CONTACT US:

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**76**  
acre site

**507 MW**  
natural gas-fired power plant

**25**  
full-time local jobs

## About AltaGas

AltaGas is a leading North American diversified energy infrastructure company. AltaGas owns or operates a diversified mix of assets in gas, power, and utilities. The Corporation creates value by acquiring, growing and optimizing its energy infrastructure, including a focus on clean energy sources. For more information visit [altagas.ca](http://altagas.ca).