



# ausra

## Solar Thermal Energy. Now.

### THE AUSRA ADVANTAGE

#### Nevada Production Center at a Glance

**130,000-square foot facility**

**Products help create construction and supply-chain jobs**

**Commercially-proven technology**

**High-volume, automated production**

**Standard materials minimize supply chain**

**Rapid installation**

**Simple integration with new and existing systems**

**Supplies technology to high-growth, Southwest solar thermal power market**

**Industrial process steam applications**

- Power generation and power augmentation
- Petrochemical refining and processing
- Natural gas displacement
- Desalination
- Food and chemical processing

### AUSRA NEVADA PRODUCTION CENTER



#### HIGH CAPACITY SOLAR THERMAL POWER MANUFACTURING

Ausra, a leading provider of solar thermal energy systems, owns and operates the first solar thermal production center to be built in North America. Located in Las Vegas, NV, this 130,000-square-foot factory supplies the reflectors, absorber tubes and other key components for power providers and process steam end-users throughout the Southwest.

Ausra's factory builds more than solar power equipment: it generates American jobs, providing the components needed to generate clean, reliable electricity. Ausra's new Kimberlina facility, the first solar thermal power plant to be built in California in nearly 20 years, was built with Ausra-manufactured components, creating up to 150 construction jobs. As Ausra's factory production expands, and as companies like Ausra continue to invest in clean energy, Nevada and the Southwest will create thousands of good-paying jobs and keep our outdoors pristine for the future.

#### HIGH SPEED PRODUCTION OF SOLAR FIELD COMPONENTS

Ausra's Nevada Production Center is the result of many years of research and development. A high speed, automated assembly system produces large, high-precision solar reflectors for power generation and industrial process steam applications.

These reflectors are used in Compact Linear Fresnel Reflector (CLFR) systems, which use common steel and flat glass as raw materials, eliminating supply constraints, driving down production costs, and allowing Ausra to move fast in a rapidly growing market.

Our investment in manufacturing technology makes Ausra the supplier of choice for power as well as industrial process steam customers.

#### AUSRA: YOUR LOW-COST ENERGY SOLUTION

Ausra harnesses the sun to deliver solar thermal energy systems for electricity generation, including solar/natural gas hybrid facilities, power augmentation and industrial processes. We are committed to serving the global energy needs of customers in a dependable, market-competitive and environmentally responsible manner. Headquartered in Mountain View, Calif., Ausra is a privately held company with operations in the United States and Australia. To learn more about Ausra and solar thermal energy, visit [www.ausra.com](http://www.ausra.com).

**Ausra Manufacturing NV I, LLC**

**T** 650.424.9300 **F** 650.494.3893

**W** [www.ausra.com](http://www.ausra.com) **E** [sales@ausra.com](mailto:sales@ausra.com)