STORIES OF SUCCESS
Learn About Service Providers Who Have Had Great Success in Tehachapi.

Fast Success at Fastenal
Jeff Peal, Manager at Fastenal has enjoyed the supportive atmosphere of Tehachapi. Not only did the business get off to a strong start with ribbon cuttings and open houses planned by City staff but the permit process was straight-forward and easy as well.

As a result, Fastenal has quickly grown to be a success by providing quality products and great customer service to the wind energy companies located here. And while that market makes up 50% of their business, it is heavily supplemented by the Mojave Air & Spaceport located just 20 minutes away.

GE Manufacturing is in the Right Place
GE has strategically placed themselves with a large manufacturing facility right here in Tehachapi. With it, they’re not only able to supply turbines for their own local wind projects but some of the largest wind power companies around. Take Terra-Gen for example. 17 out of 24 of their wind projects are located in Tehachapi and GE has been able to locally manufacture and deliver over 100 turbines literally just down the road. Their locale gives them a competitive advantage with little delivery costs.

They also take advantage of one of the best places to test new prototypes and take advantage of Tehachapi’s qualified and well-trained workforces.

A Long Heritage Writes a New Chapter
Success in Tehachapi is not just for new-comers. Take Buddy and Nikki Cummings for example. With roots in Tehachapi for over 150 years, this family of early settlers have become pioneers again. Having started World Wind Services (WWS) in San Diego in 2007, this innovative company moved back to its roots to better serve its West Coast clients.

WWS has wired, operated and maintained thousands of MW’s across the country and seen new potential in new markets. They added a solar division, managed by VP of Operations, Harvey Stephens, making WWS now World Wind & Solar. For them, Tehachapi has opened opportunities with an established work force keeping strong ties in the renewable energy market.

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Will You Be Next?
If you’re in Wind Energy, you need to be in Tehachapi. From Servicing, Manufacturing and Supplying, we can help connect your business to one of the largest markets.

Call us and let’s Power Up your business
Michelle Vance | (661) 822-2200 ext 121 | mvance@TehachapiCityHall.com | www.TehachapiCityHall.com

Leading the Wind Industry to New Heights

Power Up.

115 South Robinson Street | Tehachapi, California 93561-1722
(661) 822-2200 | Fax: (661) 822-8559
www.TehachapiCityHall.com
Tehachapi-Mojave Wind Resource Area
The Tehachapi Mountain Range is home to one of the world’s largest producers of wind-generated electricity.

Several energy companies have projects located in the region. The most notable being: Terra-Gen Power, LLC., AES, NextEra Energy, Brookfield Renewable, EDF and Iberdrola among others.

The Tehachapi-Mojave Wind Resource Area is located in Kern County, California, a county known for its business friendly practices, agricultural and energy production, including wind, oil and solar. The resource area borders the Greater Antelope Valley, located in Los Angeles County. These communities have an established manufacturing base and are ideal locations for companies serving the renewable energy industries. GE has a manufacturing facility in Tehachapi, building nacelles and other components. Airstreams Renewable is located in Tehachapi. They are an accredited education facility training and equipping wind and solar technicians to go out into the workforce.

As home to the World’s Largest Concentration of Wind Farms, Tehachapi has been an innovative leader for over 35 years helping companies Power Up the industry and those they serve. The perfect place for manufacturing, testing, training and supplying the wind energy industry, we’re ready to show you how to grow your business in Tehachapi.

Tehachapi Renewable Transmission Project
Southern California Edison (SCE) has built a new transmission line and substation capable of delivering 4,500 megawatts of electricity from wind farms, and other renewable power resources, to Northern Los Angeles. This will positively affect nearly 3 million homes at peak output. This is the first and largest project in the world dedicated strictly towards renewable power.

California’s Major Wind Development Areas

- Solano County – 950 MW
- Altamont Pass – 500 MW (Alameda, Contra Costa, San Joaquin Counties)
- Tehachapi Pass – 4,639 MW (Kern County)
- San Gorgonio Pass – 661 MW (Riverside County)
- San Diego County – 50 MW
- All Other Combined – 120 MW

Tehachapi has continued to grow and remain an innovative leader

- 783 MW developed between 1982-2005
- 2951 MW approved and developed since 2005
- 905 MW currently in the review process

Clearly a pioneer to the entire wind energy industry, Tehachapi is ready to show you how to grow your business in Tehachapi.
TEHACHAPI
Wind Energy Capital of the West

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4,639 TOTAL DEVELOPED WIND ENERGY IN KERN COUNTY
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