# **Bastrop Peaking Center**

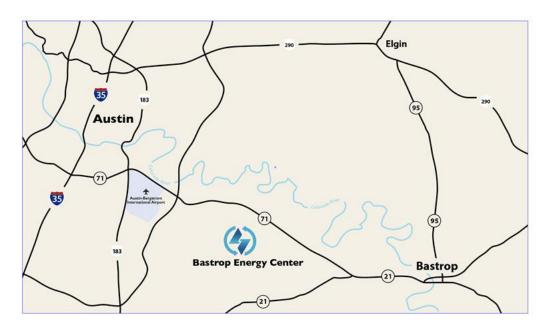
### **Milepost Power Holdings**

Reliable energy with environmental excellence.

We're committed to providing reliable, clean energy to the Bastrop and Central Texas community while maintaining the highest environmental standards.

By adding modern gas turbines to the existing Bastrop Energy Center, the proposed Bastrop Peaking Center will deliver significantly more reliable and clean energy without expanding the site's footprint.

The project incorporates high-efficiency combustion technology, designed to meet growing energy demands responsibly and help prevent outages while using minimal water. Our comprehensive air quality analysis shows the local air will continue to be cleaner than National Ambient Air Quality Standards (NAAQS), which are set by the EPA to protect the health of vulnerable groups including people with asthma, elderly people, and children. We are committed to minimizing construction impacts on the local community, with construction traffic staying off neighborhood streets and construction activities following industry best practices for dust control and noise management.



When Central Texas experiences its highest energy demands, the Bastrop Peaking Center will be ready to respond. This specialized facility, developed by Milepost Power Holdings, activates during critical peak periods, operating no more than 40% of the year when the grid needs it most.

Located within the existing Bastrop Energy Center footprint in Cedar Creek, the project features six advanced GE natural gas turbines delivering 1,170 MW of total capacity. This provides enough clean energy to power roughly 234,000 homes during peak demand periods.

The facility utilizes GE's DLN2.6e combustion technology and pipeline-grade natural gas, ensuring reliable operation when Texas families and businesses need it most.



### **Project Benefits:**

- Prevents future blackouts like Winter Storm Uri in February 2021 (which caused 246 deaths and \$195 billion in damage)
- Creates approximately 500 construction jobs during build phase
- 27 permanent, well-paying jobs at the site once operational
- Generates substantial property tax revenue (existing plant pays almost \$2 million annually)
- Supports peak electricity demand for growing Bastrop community
- Uses minimal water (especially important for drought-prone areas)
- Helps power Texas' unprecedented 74% projected electricity demand growth from 2024-2030



#### **Environmental Features:**

- GE's latest DLN2.6e technology to minimize emissions
- Passes TCEQ's Best Available Control Technology (BACT) evaluation
- Pipeline-grade natural gas, much cleaner than coal, diesel, or gasoline
- Continuous Emissions Monitoring Systems (CEMS) with real-time public reporting and 3<sup>rd</sup> party calibration
- Air quality analysis confirms local community air will continue to be better than National Ambient Air Quality Standards (NAAQS), which are set to protect vulnerable populations including children, elderly, and people with asthma

#### Timeline:

TCEQ Permit Application	Submitted
TCEQ Review	In progress
Public Comment Period	~September 2025
Construction Start	Pending permit approval, expected to take ~15 months

### **Regulatory Oversight:**

- Texas Commission on Environmental Quality (TCEQ) permitting
- New Source Review (NSR) process
- Prevention of Significant Deterioration (PSD) analysis
- Continuous environmental monitoring and reporting requirements

### **Additional Online Resources**

Link to informational website

Link to Frequently Asked Questions

**Public Documents**: All permit applications and environmental assessments are available through the Texas Commission on Environmental Quality public records system.

Questions? Email us at: <a href="mailto:info@bastroppeakingcenter.com">info@bastroppeakingcenter.com</a>