

Bearkat 1: Texas



PROJECT TYPE:
WIND FARM

TOTAL CAPACITY:
196.7 MW

COMPLETION:
JANUARY 2018

CERTIFICATION



✓ Green-e® Energy (upon request)



Just east of Midland, TX, a new wind project called Bearkat 1 has recently completed construction. The massive new wind turbines provide a stark contrast to the oil wells that make up much of the West Texas skyline.

Bearkat is one of the first U.S. wind development projects owned by the Danish organization Copenhagen Infrastructure Partners (CIP). The project was acquired by Texas-based developer Tri Global Energy (TGE) as part of a 1 GW wind portfolio, and 3Degrees committed to long-term supply off-take from this new development.

The full development will be comprised of 57 Vestas V126-3.45 MW wind turbines, spanning nearly 30,000 acres and will generate close to 360 MW of clean energy. The scale of this project is so large that it was developed in two separate phases.

Bearkat 1: 57 turbines that will generate 197.6 MW of wind energy
 Bearkat 2: Began development immediately after the first phase was up and running and has a lifetime capacity of 162.1 MW. This project consists of 47 turbines, resulting in a total of 104 wind turbines between the two projects.

Tri Global Energy (TGE), the developer of the Bearkat project, has a unique business model that engages landowners at a very intimate level and offers them unique benefits. Instead of paying upfront costs for developing a new wind project on landowners' property, TGE provides a guarantee for electricity royalties for the next 50 years, providing the landowners with equity in the wind farm developed on their property. Because of the sheer size of Bearkat, 55 different landowners will be able to take advantage of this incentive for decades to come.