

RELIABLE ENERGY FOR TEXAS

Seeking Land for Battery Energy Storage Facilities

ERCOT (Electric Reliability Council of Texas) supplies electricity to over 26 million Texans. That's about 90% of our state! As we gradually increase our dependency on renewable resources, it becomes more difficult to continuously match supply with demand. There is an increasing need for flexible resources to maintain system reliability.



THE SOLUTION: Battery Energy Storage Systems



This is a set of specially developed batteries that store electricity. They can:

- Store/Redeploy Renewable Generation During Times of Need
- Support Local Grid Reliability
- Respond To Urgent Grid Conditions Almost Instantly
- Protect Us From Blackouts And Power Outages
- Help Ensure All Texan's Electric Demands Are Met

Battery Energy Storage Systems are becoming widely used on global electric grids and have exhibited outstanding operating records.

Black Mountain Energy Storage is currently seeking to lease or purchase land to build battery energy storage facilities.

We are looking for 5-10 acre sites adjacent to existing electric transmission infrastructure that will comfortably accommodate a Battery Energy Storage facility. If you would like to participate, you can expect:



REVIEW

Participants will go through a
12-18 month review. A system
operator will perform several
electrical studies to determine if the
existing network will accommodate
the proposed facility.



ENVIRONMENT

A project developer will perform an environmental study to ensure that no adverse environmental impacts result from the installation or operation of the proposed facility.



FINANCI

Pending the results of the two previous steps, **Black Mountain Energy Storage will seek out financial partners** to back the project. Black Mountain will also cover any tax increase on leased land.

About Black Mountain

Black Mountain Energy Storage is a team of project developers that build and operate battery energy storage facilities. Founded in 2020, we aim to bring reliable, emissions-free capacity to the electric grid and provide long-term value to utilities and low cost and sustainable power for their customers. The company was created by Black Mountain, a private team of early mover project developers specializing in identifying and capturing high-growth opportunities in the global energy sector with decades of geological and operational experience.