



MASSEY ENERGY STORAGE

Local Benefits for Baytown, TX

A Cypress Creek employee working at a energy storage facility in Texas



Located at 2015
Massey Tompkins Rd,
Baytown TX, 77521



Proposed **100MWac**
BESS (Battery Energy
Storage System)



\$10.6M in estimated
tax revenue over 20-
year life of project



40+ renewable energy
jobs during construction

Positive Economic Impact

- Massey Storage is expected to create 40 jobs during the construction period, which will stimulate the local economy by boosting nearby businesses, including restaurants, suppliers, and service providers.
- Over the 20-year lifespan of the project, Massey Storage is estimated to contribute more than \$15 million in tax revenue including \$6 million for the Goose Creek Consolidated Independent School District and nearly \$5 million for the City of Baytown, supporting local education and public services.
- By enhancing grid reliability and integrating renewable energy, the project increases energy availability during peak demand times, helping to lower electricity costs for everyone while attracting further investment to Baytown and fostering sustained economic growth.

Community & Environmental Benefits

- Cypress Creek strives to create a positive impact in the communities where we develop and operate through programs such as scholarships, workforce development initiatives, and partnerships with local non-profits and first responders.
- Massey Storage will transform vacant land into a functional energy storage facility to enhance grid reliability in the local area. The facility will incorporate low-maintenance vegetation to support biodiversity and efficiently store energy from various sources to ensure reliable power delivery and community sustainability.
- Cutting-edge safety measures and contingency plans ensure the highest level of protection for the community throughout the project's lifespan.

FREQUENTLY ASKED QUESTIONS

Why Battery Energy Storage?

Battery Energy Storage Systems (BESS) are a low-impact, domestic energy solution that enhance the reliability and efficiency of the electrical grid. By storing energy from all energy sources, BESS helps manage peak demand times, while lowering electricity costs. These facilities provide a safe, quiet way to support Texas' electrical resilience, independence, and sustainability goals.

Why was the location chosen?

Our approach to selecting project locations includes thorough screening to minimize environmental impact while maximizing grid benefits. This site in Baytown, Texas, was chosen for its proximity to existing electrical infrastructure, the availability of suitable land, and its ability to provide direct economic and energy benefits to the community.

What is the permitting process?

Massey will require a Special Use Permit from the Baytown City Council. Public hearings will be held before the City Planning & Zoning Board as well as the City Council. This includes detailed engineering plans and safety assessments to ensure compliance and transparency. Cypress Creek actively works with local officials and stakeholders throughout the permitting process to address concerns and gather input.

Are battery energy storage systems safe?

Battery energy storage systems adhere to strict federal, state, and local safety standards, and incidents are

extremely rare. Our developers work closely with local fire departments and first responders to ensure they have the necessary training and equipment to manage any potential incidents. Additionally, these systems do not produce air or water pollution, offering significant benefits to the electric grid while protecting the environment, health, and safety of nearby communities.

Will the project benefit the community?

There is a wide range of benefits that Massey Energy Storage brings to Baytown. This includes around \$10 million in new tax revenue over 20 years, with \$4.5 million directly supporting Goose Creek ISD schools. It will also create 40 construction jobs and enhance grid reliability in a currently energy-constrained area. Additionally, Cypress Creek supports community initiatives such as education funding and workforce development programs for building long-term careers.

What happens at the end of a battery energy storage facility's life?

Battery energy storage facilities usually operate for 20-30 years, though this can be extended by upgrading equipment. At the end of their useful life, all associated equipment and materials are removed, and the land is restored to its original state.

Questions, Comments, Inquiries, contact:



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For more information about Cypress Creek Renewables, please visit ccrenew.com