NORTH AMERICA

Rain Lily

A Brighter Tomorrow Starts Today

Solar Farm & Battery Storage Project Newsletter | **September 2025**

Welcome to the Rain Lily Solar & Storage Project Newsletter!

We're thrilled to have you join us on this journey toward a cleaner, more sustainable future. At EE North America, we're harnessing the power of the sun and cutting-edge battery storage technology to create a resilient energy solution for our community.

Through this newsletter, we'll share updates on how the Rain Lily project is progressing and the steps we are taking to develop it responsibly. In this issue, our focus is on protecting local wildlife and supporting biodiversity, so the project not only delivers clean energy but also strengthens the natural environment around it. Whether you are following the project as a neighbor, a community partner, or simply someone interested in renewable energy, we are glad to keep you informed and engaged.

Stay tuned for more updates as we continue developing the Rain Lily project with a focus on clean energy, local wildlife, and the natural character of the community.

About Rain Lily Solar & Storage Project

Located on County Road 326, near Cleburne in Hood County, Texas, the Rain Lily Solar and Storage project is one of EE North America's key projects in ERCOT.

Development is scheduled to be completed by the end of 2026. Construction is scheduled to start near the end of 2027 with the first power being produced at the end of 2028.

At-a-glance

191 MWdc PV / 210 MWh BESS
installed capacity

377 GWh / year
annual production capacity

810 acres
of land

34,000+ Homes
powered each year

200,000+
metric tons of carbon emissions saved

2028
expected grid connection

24/7 Monitoring
of the energy storage system allows for rapid response, if needed

Meets or exceeds national safety codes and standards
rigorous testing ensures the project also meets multiple international safety certifications

Safety is of the utmost priority
from advanced system design to third-party validation to site layout, safety is built into the project

> “At EE North America, every project we deliver is guided by accountability to our partners, stakeholders, and the communities where we build. The Rain Lily Solar & Storage Project reflects this approach by combining responsible project management with environmental stewardship. Our goal is to ensure that clean energy and healthy ecosystems grow together in a way that benefits both people and nature.”
>
> - Michael Klein, Head of Project Development, US, EE North America

Our commitment to biodiversity

What measures are in place to protect local wildlife?

The project includes comprehensive wildlife protection measures such as establishing buffer zones around sensitive areas, adjusting construction timelines to avoid critical seasons, and preserving existing habitat. These steps follow environmental best practices and regulatory guidelines, ensuring we minimize disruption and support biodiversity throughout the project’s lifecycle.

What happens to the land under and around the solar panels? Will it be maintained?

Yes. The land underneath and surrounding the solar panels will be maintained using best practices such as native grass seeding and rotational mowing. We are exploring options for habitat restoration and pollinator-friendly ground cover to support biodiversity.

Will native plants and pollinator species be supported around the project site?

Supporting biodiversity is a core part of how we approach project development. Measures such as planting native trees, creating wildflower meadows for pollinators, maintaining fauna passages, and using sheep grazing for vegetation management are examples of practices we consider for every solar project.

For Rain Lily, we are actively evaluating opportunities to use native plants and create pollinator-friendly habitat. Each project site is unique, and our goal is always to integrate solutions that protect and enhance the natural environment while delivering clean energy.

What happens at the end of the project's life? Will the equipment be removed?

Yes. At the end of the project's life, we are committed to fully decommissioning the site. This includes removing equipment, restoring the land, and recycling components where possible. Our land lease agreements and decommissioning plans ensure this commitment is upheld.

Meet the experts

Doug Hagemeier

Environmental Planning Principal

Doug Hagemeier, Environmental Planning Principal with ICF, serves as the senior environmental scientist for the Rain Lily Solar project. With degrees in biology and over 40 years of experience in the environmental field, he brings a wealth of knowledge to the team. Over his career, he has conducted countless species surveys, prepared biological evaluations for endangered species, performed numerous environmental impact studies, assessed and directed remediation of polluted lands and led Waters of the U.S. delineations and permitting efforts. His extensive background and commitment to environmental stewardship make him an invaluable asset to ensure the project meets the highest environmental protection standards.

"There's a deep sense of fulfillment in transforming land that has been depleted by decades of sand and gravel mining, oil and gas exploration, and extensive agricultural use into a clean, sustainable source of energy for the community, all without adding further strain to the environment."

- Doug Hagemeier

Environmental Stewardship Focus

As part of the Rain Lily Solar Project's commitment to responsible development, the team has taken extensive steps to protect local wildlife and natural resources. Before any construction begins, a team of biologists conducted thorough ecological surveys to ensure the project is designed to avoid and minimize impacts on the environment. These surveys included habitat assessments as well as specialized studies for protected species. The team performed bald eagle nest surveys, both on the ground and by helicopter, for the 2024 nesting season. Additionally, the project team carried out a Waters of the U.S. assessment and delineation, ensuring that the project design avoids all impacts to jurisdictional water features.

Comprehensive wildlife protection measures revealed by these studies will guide every stage of development, including a dedicated wildlife management plan, seasonal construction timing to avoid sensitive breeding periods, and buffer zones around critical habitats.

In addition to avoiding sensitive areas, the project will use best-practice erosion and sedimentation controls to protect surrounding lands and waterways during construction.

The project area plans to utilize native shrubs and trees for vegetative screening around the solar panels. Additionally, the area will be seeded with a mix of native plants and wildflowers that support pollinators, creating new habitat that benefits bees, butterflies, and other beneficial species. Through careful planning and collaboration, this solar project will not only deliver clean, renewable energy but will also enhance and protect the natural environment for years to come.

We are excited to continue to provide more information about the project through the website including regular updates to the FAQ as well as through other platforms such as this newsletter!

An Invitation

Have questions or want to learn more? Reach out—we'd love to connect!
info@eenorthamerica.com

EE North America LLC
600 Congress Avenue, Floor 14,
Austin, Texas 78701, USA
www.eenorthamerica.com

info@eenorthamerica.com