

KENNECOTT EXHIBIT 2.6

Power Technology

News

rPlus to quadruple storage element of US solar-plus-storage project

The storage capacity of the Green River Energy Center in Utah will increase from 400 megawatt-hours (MWh) to 1.6 gigawatt-hours (GWh).

March 7, 2024

Share this article



Construction of the project is expected to start in the second quarter (Q2) of 2024. Credit: Petrmalinak/Shutterstock.com.

US-based rPlus Energies has amended its existing power purchase agreement (PPA) with PacifiCorp for the Green River Energy Center, a solar-plus-storage project in Emery County,

Utah.

The amendment enhances the facility's storage capacity from 400MWh to 1.6GWh. The solar component of the project has 400MW of capacity.

The expansion of the Green River Energy Center represents a capital investment exceeding \$1bn and is scheduled to begin construction in Q2 2024.

rPlus Energies will present the project to the market for tax and debt financing later in the same year.

The original PPA was signed by the two companies in October 2022. It was submitted in PacifiCorp's 2020 all-source request for proposals, shortlisted and selected through a competitive process.

See Also:

[LS Power looking to divest 5GW gas-fired plants in US](#) ■

[Stellantis invests \\$100m in Argentina's 360 Energy Solar](#) ■

The project's development will create 500 construction jobs.

rPlus Energies president and CEO Luigi Resta stated: "After a decade-long, successful

partnership, this milestone project marks the third contracted collaboration between rPlus and PacifiCorp.

“We appreciate PacifiCorp’s diverse and forward-thinking energy vision and we look forward to contributing to Emery County’s rich energy history.”

Sundt Construction has been selected to deliver engineering, procurement and construction services for the project.

This expansion follows rPlus Energies’ recent financial boost – an investment of \$460m from Sandbrook Capital.

The Sandbrook investment will support the renewables developer to further the ownership and operation of renewable energy projects.

In September 2023, Spanish renewables developer Matrix Renewables and rPlus Energies [began construction](#) of the 200MW Pleasant Valley solar project in Ada County, Idaho.

Its commencement followed Matrix Renewables’ acquisition of a majority stake from rPlus Energies in August 2023, with rPlus retaining a minority

interest.

Share this article



Power industry news, data and in-depth articles on the global trends driving power generation, renewables and innovation

Powered by 

© Verdict Media Limited 2024



New Era Land Services LLC



New Era Land Services LLC



Green River Energy Center Quadruples Storage Capacity, Establishing Project as One of the Largest Solar + Storage

Systems Under Development in the US

1 month ago  Press Release 1 Comment

Sign up for [daily news updates from CleanTechnica](#) on email. Or [follow us on Google News!](#)

The project has a combined solar and storage capacity of 800-megawatts

SALT LAKE CITY — [rPlus Energies \(“rPlus”\)](#), a leading privately held renewable energy developer, announced that its Green River Energy Center project recently amended its power purchase agreement (“PPA”) with PacifiCorp to quadruple the battery storage capacity from 400-megawatt-hours (“MWh”) to 1,600 MWh, securing its position as one of the largest solar-plus-storage projects under development in the United States.

The project involves capital investment of more than one billion dollars and will commence construction in Q2 2024. rPlus plans to bring Green River Energy Center to market for tax and debt financing later this year.

“After a decade-long, successful partnership, this milestone project marks the third contracted collaboration between rPlus and PacifiCorp,” said Luigi Resta, rPlus President and CEO. “We appreciate PacifiCorp’s diverse and forward-thinking energy vision, and we look forward to contributing to Emery County’s rich energy history.”

The Green River Energy Center stands as the largest planned solar-plus-

storage facility in Utah and ranks among the most expansive energy facilities within the PacifiCorp system — the largest grid operator in the western United States. Compared to American Clean Power's [Q3 2023 quarterly market report](#), it is also the seventh largest solar-plus-storage project currently under advanced development in the United States (“advanced development” equates to: an offtake agreement, build-transfer agreement or firm equipment order secured), boasting a greater capacity than any fully operational solar-plus-storage project.

The Green River Energy Center is expected to generate approximately 500 construction jobs over the course of development. Once operational, the project will boost local tax revenue to Emery County, providing an ongoing benefit to the county's budget and services, in addition to long-term energy employment opportunities. Green River Energy Center has selected Sundt Construction to provide engineering, procurement, and construction services.

This announcement of the Green River Energy Center's advancement follows rPlus' recent announcement of securing an investment of up to \$460 million from Sandbrook Capital, a private investment firm dedicated to transforming the world's energy infrastructure. This investment in the rPlus platform will enable the company to further expand into ownership and operation of its projects.

About rPlus Energies

rPlus is a team of committed energy industry professionals working together

to develop large-scale renewable energy generation and electric storage projects in the United States. rPlus specializes in bringing projects to market through partnership with the private sector, municipalities, utilities, and industry-leading technology and service providers. Its portfolio consists of a strategic mix of solar, battery, wind, and pumped storage hydro facilities. rPlus is headquartered in Salt Lake City, Utah and is backed by Sandbrook Capital and Gardner Group.

Contacts

Maile Resta

Communications Associate, rPlus Energies

mresta@rplusenergies.com

Have a tip for CleanTechnica? Want to advertise? Want to suggest a guest for our CleanTech Talk podcast? [Contact us here.](#)

Latest CleanTechnica.TV Video



Capturing the sun: Solar project quadruples its battery storage to keep lights on in Utah

Billion-dollar Green River Energy Center will have one of the nation's largest battery installations





(rPlus Energies) Workers for Sundt Renewables install solar panels at the Appaloosa solar project near Cedar City, which recently started generating power. The same company will install the Green River Energy Center, which will include Utah's largest lithium battery array.

By Tim Fitzpatrick | March 21, 2024, 5:56 a.m. | Updated: 3:30 p.m.

 Comment

This story is part of The Salt Lake Tribune's ongoing commitment to identify solutions to Utah's biggest challenges through the work of the Innovation Lab.

[Subscribe to our newsletter here.]

A Utah company is taking a big step to address the limiting factor of solar energy: sunsets.



rPlus Energies, the clean energy company backed by Utah real estate developer Gardner Group, has announced a major expansion of the Green River Energy Center, a solar project it is installing in Emery County in the shadow of the state's big coal plants.

The company isn't adding more solar panels. Instead, it's quadrupling the amount of lithium batteries at the site so that it can store more energy from the panels and dispatch it in the middle of the night.



SPONSORED BY FIDELITY INVESTMENTS

6 Surprising HSA Benefits. How Many Do You Know?

A health savings account (HSA) can be a powerful tool to save for medical expenses—but HSAs have a range of benefits outside of that, too.

[SEE MORE](#)

Rep

The project's battery array will be able to store 1,600 megawatt hours of electricity, four times the original 400 megawatt hours. It also is doubling the power that the project can generate from the batteries, rising from 200 megawatts to 400 megawatts. That allows the batteries to deliver a lot of power over a couple of hours or less power over eight hours or more.

The expansion raises the Green River price tag to roughly \$1 billion. It was made possible by a \$460 million investment in rPlus from Connecticut-based [Sandbrook Capital](#).

Theresa Foxley, chief of staff for rPlus, said she has been “highly focused” on bringing in Sandbrook's funding to help not just Green River but also other rPlus projects. Sandbrook has invested more than \$4 billion in clean energy projects, much of it in Europe.

“We believe rPlus has built one of the strongest development, construction and operations teams in North America, as evidenced by their advanced portfolio of high-quality projects,” said Sandbrook co-founder and partner Carl Williams in a statement. “Sandbrook's investment in rPlus underscores our commitment to accelerating the decarbonization of the U.S. grid in partnership with entrepreneurs who embody environmental stewardship, innovation and grit.”

Where the clean energy goes

Green River's clean energy is bound for PacifiCorp and will serve the 80% of Utahns who get their power from Rocky Mountain Power (a PacifiCorp subsidiary) when it opens next year. The center is less than a 20-mile drive from the Hunter power plant and less than 40 miles from the Huntington plant, currently Rocky Mountain's biggest power sources in Utah. By locating near the plants, the

solar/battery project can more easily connect to major transmission lines.

Utah's largest solar farm and battery project will sit on 3,200 acres north of Moore in Emery County.

“After a decadelong, successful partnership, this milestone project marks the third contracted collaboration between rPlus and PacifiCorp,” said Luigi Resta, rPlus president and CEO. “We appreciate PacifiCorp’s diverse and forward-thinking energy vision, and we look forward to contributing to Emery County’s rich energy history.”

Just last month, power started flowing from another rPlus solar project in Utah. [The Appaloosa Solar 1 project](#) near Cedar City began delivering up to 200 megawatts to PacifiCorp, but it is committed to one customer: Meta, the parent company of Facebook and Instagram.

rPlus also built the 80-megawatt [Graphite Solar project in Carbon County](#), which began operation in 2022. That power is also sold to Meta through PacifiCorp.

rPlus also is developing a 900-megawatt “pumped storage” project in Wyoming. The [Seminole project](#) will create a new reservoir uphill from the existing Seminole Reservoir northeast of Rawlins. When there is an excess of wind power in Wyoming, it can be used to pump water from Seminole to the upper reservoir. It then can be released to generate power when needed. That is still in the early stages and no power agreements have been signed with utilities.

Utah’s largest solar installation, the [Faraday project near Fairfield](#), will be 673 megawatts when it is completed next year. That project, which is more than a \$1 billion, is funded by [Excelsior Energy Capital](#). Its power is committed to Meta through an agreement with PacifiCorp.

At 400 megawatts, Green River will be one of the largest battery installations in the country. The

largest is [the 750-megawatt battery array at Moss Landing, Calif.](#), on Monterey Bay.

Battery power

Virtually all U.S. utilities are pursuing battery storage. More than 300 utility-scale battery facilities are expected to be operating by the end of 2025. Of the five biggest battery installations coming on line this year and next, four are in Texas, ranging from 433 to 621 megawatts.

All of these projects are eligible for [significant tax benefits for clean energy developers](#). The federal [Inflation Reduction Act](#), passed in 2022, extended the investment tax credit, which covers up to 30% of the cost of the project. The tax advantages grow if the project uses domestically sourced suppliers for the batteries and panels.

Foxley said the company is still negotiating with suppliers.

The contractor for the project is Sundt Renewables, a part of [Sundt Construction](#), a legendary 132-year-old Southwestern firm that built the original University of Arizona buildings in Tucson and the Manhattan Project facilities at Los Alamos, N.M.

About 500 people will be employed during construction, but only a handful of workers will be required to operate it once it is built.



fitz@sltrib.com

Follow @timmyfitz

[Donate to the newsroom now.](#) The Salt Lake Tribune, Inc. is a 501(c)(3) public charity and contributions are tax deductible

Smith's Smith's

Valid Apr 16 - Apr 23
5 Days Left