

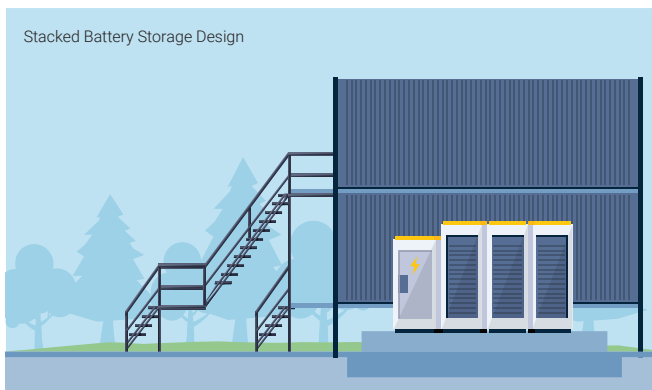
Greenwater

Designed to provide transmission stability and replacement capacity for a utility partner

The BrightNight Greenwater project will feature an 80-200-megawatt (MW) / 320-800 MWh battery energy storage system (BESS). Situated in Pierce County, Washington, the Greenwater project will provide cost-effective, reliable, dispatchable capacity for critical load balancing needed to complement the region's intermittent, standard renewable energy solutions.

BrightNight identified the Puget Sound Energy (PSE) White River Substation as the largest potential BESS site to provide transmission stability and a full suite of grid services to the utility. This finding was then confirmed by PSC's report *Energy Storage System Location Study for Puget Sound Energy*.

The Greenwater project will be developed with a stacked battery storage design to maximize the 2.7-acre tract, and its module energy units will connect via a one-mile right-of-way (ROW) to the White River Substation.



The BrightNight Difference

Dispatchable

Our designs overcome the limitations of standard intermittent renewable energy

Hybrid

We combine renewable energy sources to deliver leading dispatchability

Optimized

Our proprietary software considers a broad set of customer data to optimize every solution

Large-scale

BrightNight projects are replacing baseload generation previously met by non-renewable sources

High Value – Low Cost

Innovative designs, technology selection, and our proprietary software deliver the highest value project at the lowest cost

Dispatchable capacity optimized for a utility customer

As renewable energy adoption increases across the United States, battery energy storage systems are critical to maintain grid reliability. BrightNight specializes in the development, construction, and operation of dispatchable renewable power solutions that overcome the reliability issues presented by intermittent renewable energy generation. From our customer-centric approach to our dispatchable designs and proprietary project optimization software, we're delivering what customers need to meet demand, improve reliability, and operate safely.

About BrightNight

BrightNight designs, develops and operates utility-scale clean power systems that provide the most reliable, resilient and affordable energy, enhanced by AI.