



South Park BESS Schedule

Pre-construction

May 4 – July 31, 2026

*This phase in the construction consists of waiting for permits and contacting sub-contractors to be prepared for when Blattner Energy had all necessary documents to begin construction.

Mobilization & Site Setup

Aug 3 – Aug 14, 2026

Duration

2 weeks

Blattner Energy will begin to transport offices and most construction equipment needed to begin work on site. Porta-potties and emergency utilities will be placed where need be, and the layout of the construction site will begin to take shape.

Site Clearing & Grading

Aug 17 – Sep 4, 2026

Duration

3 weeks

This phase in the construction process will create the most dust in the entirety of the project. Blattner energy and sub-contractors will begin to dig into the surface of the ground to remove the loose dirt and level the ground. This ensures that everything is straight and leveled when it gets installed.

Civil Work & Foundations

Sep 7 – Oct 16, 2026

Duration

6 weeks

Once the loose surface dirt is removed, there will no longer be noticeable dust. Blattner and subcontractors can then begin laying down rock which makes the ground stable and stronger for the equipment to come.

Underground Electrical (Duct Bank & Grounding)

Oct 19 – Nov 20, 2026

Duration

5 weeks

In this step of the construction process, the crew will begin digging straight lines along where the batteries are intended to be placed. This process is to allow the work crew to install plastic pipes. Additionally, the work crews will be able to lay cable in the ground and necessary wiring needed for the batteries. Once completed the crew will begin to fill the holes with dirt.

BESS Enclosure & Equipment Delivery

Nov 23 – Dec 18, 2026

Duration

4 weeks

This process will be entirely receiving the batteries and transformers. The batteries used for this site will be Tesla Megapack XL battery packs. As the equipment gets delivered, it will be inspected to ensure there are no issues. Blattner will use a crane to unload the equipment from the trucks so light dust will be created.

BESS Equipment Installation

Dec 21, 2026 – Jan 29, 2027

Duration

6 weeks

Once all necessary equipment has made it to site, Blattner and sub-contractors will begin to install all 114 batteries. The batteries will be installed horizontally across the yard from east to west near the installed underground cable.

Medium Voltage Equipment Installation
(Transformers/Switchgear)

Feb 1 – Mar 5, 2027

Duration

5 weeks

The transformers will be installed after all 114 batteries have been installed and inspected. They will be installed in the same manner as the batteries, horizontal from east to west.

Electrical Wiring, Terminations & Controls

Mar 8 – Apr 16, 2027

Duration

6 weeks

Once all equipment has been placed, installed and inspected, Blattner and sub-contractors will begin to connect the batteries to the transformers and the underground cables to the batteries.

Site Restoration, Fencing & Landscaping

Apr 19 – May 7, 2027

Duration

3 weeks

After all equipment is connected and inspected, there will be less traffic on site so Blattner and sub-contractors will begin to fix and maintain the surrounding area. This includes repairing the construction site fence and fixing any ground damage that has been caused by the heavy traffic.

Commissioning & Testing

May 10 – Jun 4, 2027

Duration

4 weeks

This step involves testing and inspecting every piece of equipment that has been installed by Blattner and sub-contractors. This step in the construction process creates longer workdays since testing is time consuming and is happening all day. Therefore, it is expected for work to be in progress from morning to late evening. Additionally, the Hartsel Fire Department will inspect and verify that all safety measures are met on site prior to connecting the batteries to the power grid.

Utility Interconnection & Energization

Jun 7 – Jun 25, 2027

Duration

3 weeks

At this point in the construction process, all equipment has been tested, inspected and ready to be connected to the power grid. This step is where most caution is to be exercised. The Blattner equipment will be connected to the Hartsel substation.

Substantial Completion

Jun 28 – Jul 2, 2027

Duration

1 week

This is the last step of the construction process which includes touching up the site, cleaning and maintaining the surrounding areas. Most Blattner Personnel will be off site with only a few employees on site to ensure everything is working as it should be.