

# The largest sodium-ion energy storage project



- 1 PCS Module
- 2 Battery room
- 3 Grid side circuit breaker
- 4 Load side circuit breaker
- 5 OPV1 side circuit breaker
- 6 OPV2 side circuit breaker
- 7 High Volt Box
- 8 BAT side circuit breaker
- 9 LCD display screen
- 10 MPPT



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[The world's largest sodium-ion battery energy storage system with a](#)

Peak Energy has signed a multi-year agreement with Jupiter Power, one of the leading U.S. developers and operators of large-scale energy storage, for the supply of up to 4.75 GWh of

[Peak Energy's \\$500M deal will deploy the world's largest sodium-ion](#)

Under the agreement, Peak will deliver 720 MWh of storage in 2027 - the largest single sodium-ion battery deployment announced so far. The deal also includes an option for an additional



[Peak Energy Signs 4.75 GWh Contract with Jupiter Power for Industry](#)

Under the agreement, Peak will deliver approximately 720 MWh of storage in 2027, marking the largest ever single deployment of sodium-ion batteries announced to date, and includes

[World's Largest 4.75 GWh Sodium Battery System Set For U.S. Grid Storage](#)

Burlingame, CA - Peak Energy, a U.S.-based energy storage technology company, has announced a landmark agreement with utility-scale battery storage developer Jupiter Power to



[World's largest 4.75 GWh sodium battery system set for US grid storage](#)



### [Peak Energy to supply up to 4.75 GWh of sodium-ion batteries to](#)

The first phase will see Peak deliver approximately 720 MWh of storage capacity in 2027- marking the largest announced single deployment of sodium-ion batteries to date.

Under the terms of the phased agreement, Peak Energy will supply up to 4.75 GWh of its sodium-ion battery energy storage systems (ESS). These systems are slated for deployment across



### **World's largest sodium-ion BESS set for 2027**

Peak Energy has announced a multi-year agreement with Jupiter Power to supply up to 4.75GWh of sodium-ion BESSs between 2027 and 2030. The contract is valued at up to \$500 million.

### [Peak Energy Bags \\$500 Million Deal to Deploy Largest-Ever Sodium-Ion](#)

Under the phased contract, Peak Energy will deliver approximately 720 MWh in 2027, which will become the largest single deployment of sodium-ion battery systems announced to date.



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