



# SPBES CanPower

## Containerized Energy Storage



## The Independant Containerized Battery Room



20ft. Container  
Up to 1144kWh



40ft. Container  
Up to 2464kWh



53ft. Container  
Up to 3256kWh

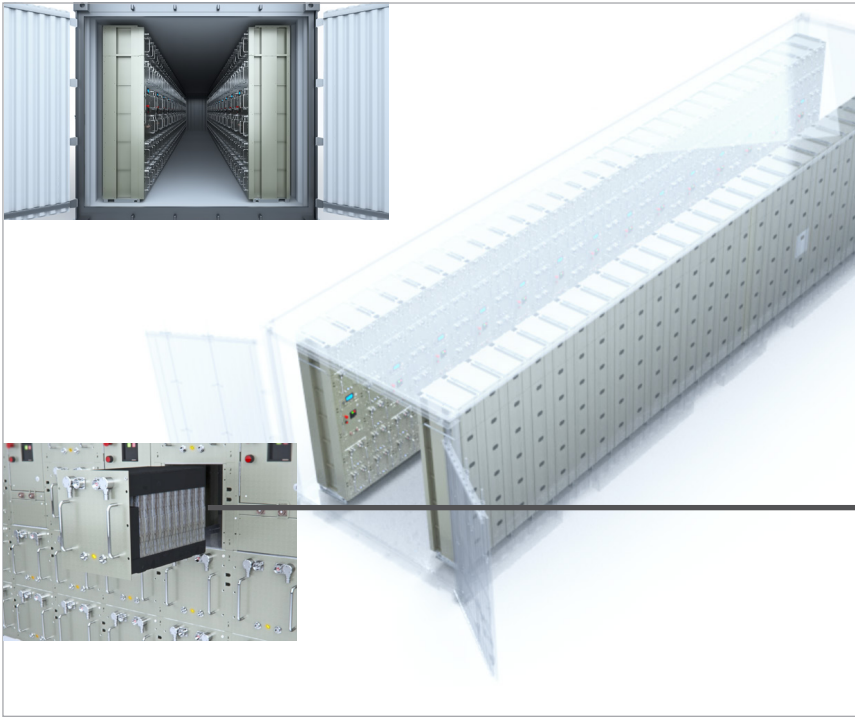
CanPower containerized energy storage solutions allow flexible installation in various applications including marine, industrial equipment, shore power, renewable and grid.

CanPower is an independent containerized battery room 20-53 feet in length and is available in standard height and high cube configurations. Containerized energy storage may be sized to suit specific requirements with no limit on maximum capacity. Modular design with standard ISO packaging means planning, engineering and installation costs can be significantly reduced. The mobile CanPower solution is instantly deployable to any location; the container can be loaded on to a truck and easily transported to rural as well as urban locations.





# SPBES CanPower Containerized Energy Storage



SPBES CellCool liquid cooling optimizes battery core temperature for longer life and inherent fire safety

- Cooling is fast and very efficient
- Ambient conditions do not affect operation
- Costly HVAC systems are not required

SPBES CellSwap re-coring reduces e-waste and future proofs cell technology

## Containerized ESS Specifications

Container Size	20ft.	20ft. HQ	30ft.	30ft. HQ	40ft.	40ft. HQ	53ft.
<b>Power 65</b>							
Voltage Arrangement	800VDC	1000VDC	800VDC	1000VDC	800VDC	1000VDC	1000VDC
Capacity (kWh)	676	845	1040	1300	1456	1820	2405
Max Charge Power (kW)	2028	2535	3120	3900	4368	5460	7215
Max Discharge Power (kW)	4056	5070	6240	7800	8736	10920	14430
<b>Energy 88</b>							
Voltage Arrangement	800VDC	1000VDC	800VDC	1000VDC	800VDC	1000VDC	1000VDC
Capacity (kWh)	915	1144	1408	1760	1971	2464	3256
Max Charge Power (kW)	915	1144	1408	1760	1971	2464	3256
Max Discharge Power (kW)	2746	3432	4224	5280	5914	7392	9768
<b>Titanate 35</b>							
Voltage Arrangement	1000VDC	1000VDC	1000VDC	1000VDC	1000VDC	1000VDC	1000VDC
Capacity (kWh)	392	448	616	728	840	1008	1344
Max Charge Power (kW)	1960	2240	3080	3640	4200	5040	6720
Max Discharge Power (kW)	3136	3584	4928	5824	6720	8064	10752

Power distribution box included  
Chiller system not included

