

HG PCS BESS PROJECT REFERENCE

Updated:
2026.06.10

Region	Country	Project Name	AC Power (MW)	DC Power (MWh)	Scope of Supply
2026					
Oceania	Australia	Avolta 5MW/10MWh BESS	5	10	MV SKID
Europe	Austria	40MW/80MWh LSG PHASE II BESS	40	80	MV SKID
Europe	Austria	Austria 20MW&40MWh和10MW&20MWh 30kV BESS	30	60	MV SKID
Europe	Bulgaria	Bulgaria SEI 4×10MW BESS Project	40	/	MV SKID
Europe	Bulgaria	BulgariaKPS_BG_KPS2_10MW/40MWh BESS Project	10	40	MV SKID
Europe	Bulgaria	Bulgaria SEI 2×80MW BESS Project	160	/	MV SKID
Europe	Czech Republic	Argo 2000 3MW PCS	3	/	PCS
Europe	Czech Republic	Czech 2.5MW Bystrice nad Pernštejnem PCS	2.5	/	PCS
Europe	Germany	Germany Wilsingen 2MW BESS Project	2	/	PCS
Europe	Germany	Germany Suncatcher Phase II 3.45MW/6.684MWh BESS	3.45	6.684	MV SKID
Europe	Greece	HERON180MW/360MWh BESS	180	/	MV SKID
Europe	Greece	Greece Solek&Eunice BESS Project	46	184	MV SKID
Europe	Hungary	MOL TIFO 20MW BESS	20	40	MV SKID+EMS
Europe	Italy	Rondisson 250MW 1GWh BESS	250	1000	MV SKID
Europe	Latvia	Latvenergo AS 100MW/200MWh BESS	100	200	PCS
Europe	Latvia	Dobele 15MW&9.45MW BESS	24.45	/	PCS

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Europe	Poland	Poland GARDA 10MW&50MWh BESS Project	10	50	MV SKID
Europe	Sweden	Sweden Amal 9MW/18MWh BESS	9	18	MV SKID
Europe	Sweden	Rosersberg 2MW/4MWh BESS	2	4	PCS
Europe	Switzerland	Switzerland AXPO GRID AG Lyss 5MVA BESS Project	5	/	MV SKID
Europe	Switzerland	Switzerland AXPO GRID AG Möhlin 2*5MVA BESS	10	/	MV SKID
Europe	Switzerland	Switzerland AXPO GRID AG Imbach Schachen 5MVA BESS	5	/	MV SKID
Europe	Switzerland	Switzerland AXPO GRID AG Aclens 5MVA BESS	5	/	MV SKID
Europe	Switzerland	Switzerland AXPO GRID AG St. Antonino 5MVA BESS	5	/	MV SKID
Europe	UK	Enable Halewick 24MW&48MWhh BESS	24	48	MV SKID
Europe	UK	Indian Queen 47.5MW&95MWh BESS	47.5	95	MV SKID
Europe	UK	UG Staythorpe 360MW&720MWh BESS	360	720	MV SKID
Europe	Ukraine	Ukraine UZE BESS Project	36	/	PCS
Europe	Ukraine	Ukraine SKLORESURS 5MW/20MWh BESS	5	20	MV SKID
Asia	Japan	Tamana BESS 2*1.14MW PCS	1.14	/	PCS
Asia	Japan	1.14MW Kashiwazaki 2026	1.14	/	MV SKID
Asia	Japan	GESS Iizuna 2MW/8MWh BESS	2	8	PCS
Asia	Japan	Gifu 2MW/8MWh BESS	2	8	PCS

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Asia	Japan	Japan Fortia 2MW/8MWh BESS	2	8	PCS
Asia	Japan	Japan HITHIUM & Kuroshio-cho2MW/8MWh 60Hz BESS	2	8	MV SKID
Asia	Japan	(Bison) C4&C5H BESS	6	24	PCS
Asia	Japan	Sunping 50MW BESS	50	/	MV SKID
Asia	Japan	Japan TKC-P202602006 2MW/8MWh BESS	2	8	PCS
Asia	Japan	Japan HITHIUM&REP 2MW/8MWh 60Hz Energy BESS Project	2	8	PCS
Asia	Japan	Japan HITHIUM&Bison-37 2MW/8MWh 50Hz BESS Project	2	8	PCS
Asia	Japan	TKE-P202601004 BESS Project	12.5	/	PCS
Asia	Japan	TKE-P202601003 BESS Project	12.5	/	PCS
Asia	Japan	Sahodai, 2MW/8MWh BESS Project	2	8	PCS
Asia	Japan	Toba Arashima, 2MW/8MWh BESS Project	2	8	PCS
Asia	Malaysia	Coara Solar 2.5 MW10MWh BESS Project(Phase 2)	2.5	10	MV SKID+EMS
Asia	Malaysia	Kuala Lumpur International Airport 10MW40MWH BESS	10	40	MV SKID+EMS
Asia	Oman	Oman duqm 500MW/2000MWh BESS Project	500	2000	MV SKID+EMS
Asia	Oman	Oman Ibri 500MW/2000MWh BESS Project	500	2000	MV SKID+EMS
Asia	Saudi Arabia	Saudi Arabia SEC Phase 4 1GW BESS project-Tabuk	1000	4000	MV SKID
Asia	UAE	UAE Phase I 2.5GW/19GWh Masdar RTC BESS	1649	11252	MV SKID

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America	Argentina	3Q (Tres Quebradas) Lithium Salt Lake, Argentina(Extention)	6.25	/	PCS
America	Chile	GRE 240MW Monte Aguila BESS Project	240	/	MV SKID+EMS
America	Chile	Chile GRE Tamango 28MW BESS Project	28	/	MV SKID+EMS
America	Chile	Chile GRE PLANCHON 75MW BESS Project	75	/	MV SKID+EMS
America	Nicaragua	Masaya, Nicaragua 5MW/10MWh BESS	5	10	MV SKID+EMS
America	Nicaragua	El Hato, Nicaragua 3.45MW/6.9MWh BESS	3.45	6.9	MV SKID+EMS
Africa	Comoros	Comoros micro-grid 8MW/32MWh BESS	8	32	MV SKID+EMS
Africa	Congo	Thomas Mining Sarl 12.6MW/20MWh BESS	12.6	20	MV SKID+EMS
Africa	Congo	CMOC, DRC 488MW/1800MWh BESS	488	1800	MV SKID+EMS
Africa	Congo	Kisengeville, DRC source-grid-load-storage project	25	50	MV SKID+EMS
Africa	Nigeria	Chengxin Lithium 15MW/60MWh BESS	15	60	MV SKID+EMS
Africa	Suriname	Rosebel Gold Mine 25Mwp PV+BESS Project PCS Supply	10	20	MV SKID
Africa	Zambia	Zambia chouwa 7.5MWp/21MWh Mining Phase 2 BESS	7.5	21	MV SKID+EMS
2025					
Africa	Comoros	Comoros ECOSys/Masdar Comoros Microgrid Project	6	18	MV SKID+EMS
Africa	Comoros	Comoros 2MW/4MWh Mohéli Island Microgrid Project	2	4	MV SKID+EMS
Africa	Congo	Energy Storage Power System for Congo Congo Boeuf Optical Storage Diesel Microgrid Project	21.25	85	MV SKID

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Africa	Congo	Congo kaipeng Mining 35MW/105MWh Source-Grid-Load-Storage Phase II	50	150	MV SKID+EMS
Africa	Congo	CongoKAMOA Mining 60MW/120MWh Source-Grid-Load-Storage Project	60	120	MV SKID+EMS
Africa	Congo	50MW Integrated Power Generation, Grid, Load, and Storage Project in Lamika, DRC	50	100	MV SKID+EMS
Africa	Congo	DRC Kepeng Mining SourceNet Load Storage Phase II	50	150	MV SKID+EMS
Africa	Congo	Supply of 10MW/40MWh & Kimin 20MW/80MWh Energy Storage Boosters for Vinmart Somika Mine Phase III, DRC	30	120	MV SKID
Africa	Congo	Congo Shengtun Kalongwe 20MW/20MWh Grid-Connected Energy Storage Boosting Integrated Unit Supply	20	20	MV SKID
Africa	Congo	Congo Shengtun CCR Expands 5MW/10MWh Grid-Connected Energy Storage Integrated Booster Supply	5	10	MV SKID
Africa	Congo	45MW Integrated Power Generation, Grid, Load, and Storage Supply Project for Dizwa Mining in the Democratic Republic of the Congo	45	100	MV SKID+EMS
Africa	Congo	SHENG TUN 6.3MW/8.36MWh MIRCO GRID	6.3	8.36	MV SKID+EMS
Africa	Congo	Supply of 15MW Energy Storage and Step-Up Integrated Units for Phase III Expansion of Shengtun CCR Project in DRC	15	/	MV SKID
Africa	Congo	Japan HITHIUM&AD 1.998MW/8.36MWh 60Hz Energy Storage PCS Supply	230	690	MV SKID+EMS
Africa	Congo	Shengtun Brothers Mining 24MW/40MWh Energy Storage Project in the Democratic Republic of the Congo	24	40	MV SKID+EMS
Africa	Congo	KIK 54MW/203MWh Energy Storage Project in the Democratic Republic of the Congo	54	203	MV SKID+EMS
Africa	Congo	Green Silk Mining's 13MW/15MWh Energy Storage Project in the Democratic Republic of the Congo	13	15	MV SKID+EMS
Africa	Congo	EMS Supply for the 13MW/15MWh Energy Storage Project at Green Silk Mining in the Democratic Republic of the Congo	13	15	MV SKID+EMS
Africa	Congo	54MW/135MWh Integrated Power Supply Project for the Komika Copper Mine in the Democratic Republic of the Congo	54	135	MV SKID+EMS
Africa	Guinea	10MW/20MWh grid-configured energy storage system for the Simandou Iron Ore Project, Winning Alliance, Guinea	10	20	MV SKID+EMS

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Africa	Guinea	Guinea Amalia Hydropower Station Optical Storage Diesel Microgrid Project	7.5	15	MV SKID+EMS
Africa	Guinea	Simandou(Guinea)5*5.5MW BESS	27.5	/	MV SKID
Africa	Guyana	Aurora Gold Mine Phase II Expansion Microgrid Energy Storage Project, Guyana	16.125	64.5	MV SKID+EMS
Africa	Mauritius	20MW/60MWH BESS	20	60	MV SKID
Africa	Nigeria	Nigeria VAU & CO Lithium Mine 15MW+45MWh Photovoltaic Storage System PCS, EMS, and Secondary Equipment	15	45	PCS+EMS
Africa	Zambia	Delivery of 4MW energy storage PCS in Jowa, Zambia	4	12	MV SKID+EMS
Africa	Zambia	Supply of 7.5MW/15MWh Energy Storage PCS+EMS for Shifuma Mining, Zambia	7.5	15	MV SKID+EMS
Africa	Zambia	Zambia Jiahang 11MW energy storage PCS supply	11	33	MV SKID+EMS
Africa	Zambia	Supply of 8MW energy storage PCS for Zambia Rida II	8	24	MV SKID+EMS
Africa	Zimbabwe	Zimbabwe 10kV 6MWp PV + 6MW/18MWh Energy Storage Jinsheng Chenyuan Gold Mine PCS + EMS + Secondary Equipment Supply Project	6	18	MV SKID+EMS
Africa	Zimbabwe	7.5MW 30MWh MICRO-GRID	7.5	30	MV SKID+EMS
America	Chile	GRAN TEUO 200MW BESS	200	/	MV SKID
America	Chile	Copiapo 233MW BESS	233	/	MV SKID
America	Cuba	PCS Equipment for the 50MW/50MWh Energy Storage Power Station Project in Havana, Cuba	50	50	MV SKID
America	Cuba	PCS Equipment for the 50MW/50MWh Energy Storage Power Station Project in Bayamo, Cuba	50	50	MV SKID
America	Honduras	Honduras 85MW/340MWh Energy Storage Project	85	340	MV SKID+EMS
America	Nicaragua	Electrical Secondary System, Static Var Compensator (SVG), and Energy Storage System for the 61 MWp Photovoltaic Power Plant Project in San Cristóbal, Nicaragua	61	/	PCS