

Clean Energy Council Approved Lithium-based Energy Storage Devices

Products listed below have been assessed against the compliance methods outlined in the Best Practice Guide: Battery Storage Equipment

Equipment Category	Compliance Pathway	Manufacturer / Certificate Holder	Brand Name	Series	Model Number	Rated Apparent AC Power (kVA)	Nominal Battery Capacity (kWh)*	Depth of discharge*	Usable Capacity (kWh)*	Min Operating temp*	Max Operating temp*	Outdoor usage	CEC Approval Date	CEC Expiry Date
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H1	Force-H1-48/144V	0	10.65	90	9.59	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H1	Force-H1-48/192V	0	14.2	90	12.8	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H2	Force-H2-96/384V	0	14.2	90	12.9	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H1	Force-H1-48/288V	0	21.31	90	19.2	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H1	Force-H1-48/240V	0	17.76	90	15.9	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H1	Force-H1-48/336V	0	24.86	90	22.4	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H2	Force-H2-96/192V	0	7.1	90	6.4	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co., Ltd.	Pylontech	Force-H2	Force-H2-96/288V	0	10.65	90	9.6	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Low voltage energy storage system	US3000	0	3.55	90	3.2	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-X1-48/192V	0	9.6	90	8.6	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-X1-48/240V	0	12	90	10.80	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-X1-48/288V	0	14.4	90	13.0	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-X1-48/336V	0	16.8	90	15.12	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-H1-48/384V	0	19.2	90	17.20	-10	60	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-H1-48/432V	0	21.6	90	19.4	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-H1-48/480V	0	24	90	21.6	0	5	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-H1-48/528V	0	26.4	90	23.8	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	PowerCube	PowerCube-H1-48/576V	0	28.8	90	25.9	0	50	0	2/09/2019	1/09/2022
Pre-assembled Battery System (BS)	Method 2	Pylon Technologies Co Ltd	Pylontech	US 2000	US2000 Plus	0	2.4	90	2.2	0	50	0	20/11/2018	19/11/2021
Pre-assembled Battery System (BS)	Method 2	Pylon Technologies Co Ltd	Pylontech	US 2000	US2000	0	2.4	90	2.2	0	50	0	20/11/2018	19/11/2021
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-240-50	0	12	90	10.8	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-288-74	0	21.31	90	19.2	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-192-50	0	9.6	90	8.6	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-192-74	0	14.21	90	12.79	0	50	1	20/11/2020	20/11/2023

Clean Energy Council Approved Lithium-based Energy Storage Devices

Products listed below have been assessed against the compliance methods outlined in the Best Practice Guide: Battery Storage Equipment

Equipment Category	Compliance Pathway	Manufacturer / Certificate Holder	Brand Name	Series	Model Number	Rated Apparent AC Power (kVA)	Nominal Battery Capacity (kWh)*	Depth of discharge*	Usable Capacity (kWh)*	Min Operating temp*	Max Operating temp*	Outdoor usage	CEC Approval Date	CEC Expiry Date
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-288-50	0	14.4	90	13.0	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-336-50	0	16.8	90	15.1	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-336-74	0	24.86	90	22.4	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-240-74	0	17.76	90	16.0	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L1	Force-L1-48-370	0	17.76	90	16.0	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L1	Force-L1-48-222	0	10.65	90	9.6	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L1	Force-L1-48-148	0	7.1	90	6.4	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L1	Force-L1-48-296	0.00	14.2	90	12.78	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L2	Force-L2-48-222	0	10.65	90	9.6	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L1	Force-L1-48-444	0	21.31	90	19.2	50	0	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L1	Force-L1-48-518	0	24.86	90	22.4	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L2	Force-L2-48-148	0	7.1	90	6.4	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	Force-L2	Force-L2-48-296	0	14.2	90	12.8	0	50	1	3/12/2020	3/12/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-384-50	0	19.2	90	17.3	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	RB-HVS	RB-HVS-384-74	0	28.42	90	25.6	0	50	1	20/11/2020	20/11/2023
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	US3000C	0	3.55	95	3.37	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	3xUS3000C	0	10.65	95	10.11	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	6xUS3000C	0	21.3	95	20.2	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	5xUS3000C	0	17.75	95	16.9	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	2xUS3000C	0	7.1	95	6.7	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	4xUS3000C	0	14.2	95	13.5	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	7xUS3000C	0	24.85	95	23.6	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)	Method 3	Pylon Technologies Co Ltd	Pylontech	US3000C	8xUS3000C	0	28.4	95	27.0	-10	50	0	26/03/2021	26/03/2024
Pre-assembled Battery System (BS)		Pylon Technologies Co Ltd	Pylontech	US	US5000-B	0	4.80	95	4.56	-10	55	0	11/05/2022	11/05/2025
Pre-assembled Battery System (BS)		Pylon Technologies Co Ltd	Pylontech	US	US5000	0	4.80	95	4.56	-10	55	0	11/05/2022	11/05/2025

*values as per Manufacturer's Declaration only.