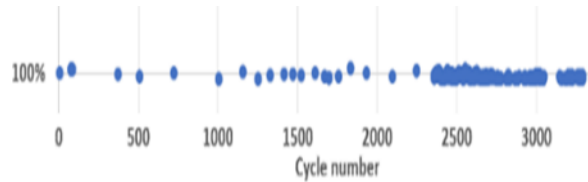
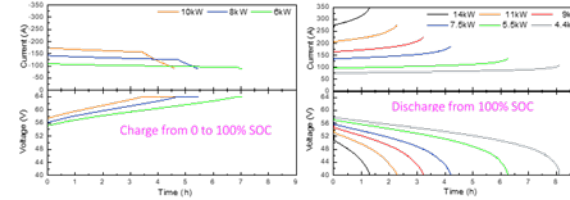


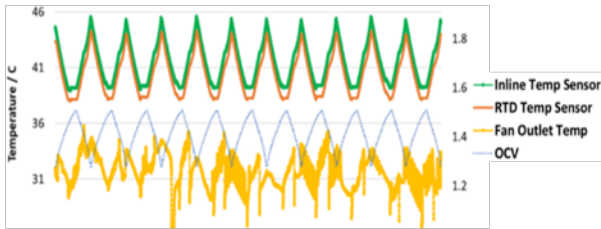
ReFlex™ has excelled in extreme resiliency validation



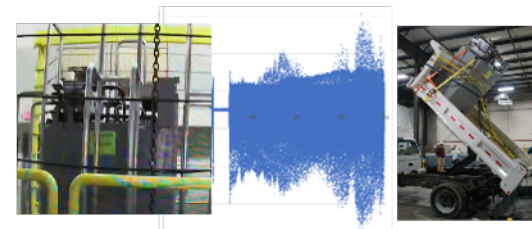
100%DOD cycle testing at full power proving reliability and no capacity fade over >3400 cycles



Validation of maximum operational flexibility to precisely match customer applications both in power and duration



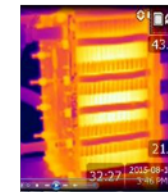
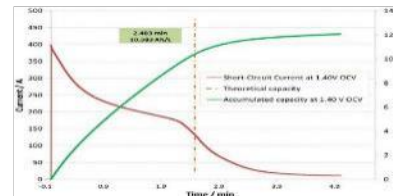
Continuous cycling of a well insulated ReFlex™ demonstrating 1500W cooling with a 100W fan



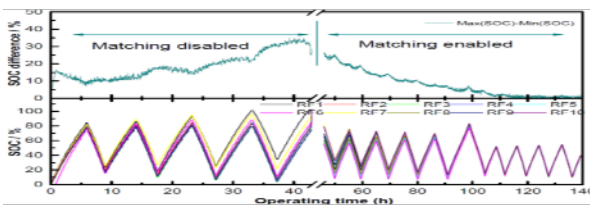
Mechanical integrity proven by 5G resonant frequency testing on a 3rd party hydraulic shaker table for a full hour and 45° tilt testing for shipping validation



6-pack and 10-pack ReFlex™ with stable performance and seamless bypass increase availability 150X beyond containerized systems



Short circuit testing of a fully charged power stack with no electrolyte flow increase surface temperatures by only 9°C proving no thermal runaway



Patented no-loss matching control maintains 98% ReFlex™ capacity alignment for maximum system capacity and long term stability



| | |
|------------------|---|
| Voltage | 48V nominal (80-64V) |
| Current | 250A Maximum |
| Dimensions | 0.76m W x 1.45m D x 1.98m H (30" W x 37" D x 78" H) |
| Weight | 2,500 kg (5,500 lbs) |
| Ambient Temp | 0°C to 35°C |
| Enclosure | NEMA 1 (IP 20) |
| Peak Efficiency | 80% Round Trip |
| Self Discharge | 2% Maximum total energy loss (except when self-powered) |
| Aux Supply Input | 85-264VAC (48-58VDC, 20-500W) (and self-powered for backup) |

Designed to accepted industry-standards to facilitate reliable integration using local resources worldwide