

Appendix A. Performance Chart as an Example

Eg. Pouch cell 10Ah	Units	Cell Level
Peak Discharge Power Density 30 s Pulse	W/L	>1200
Peak Specific Discharge Power, 30 s Pulse	W/kg	>600
Peak Specific Regen Power, 10 s Pulse	W/kg	>250
Useable Energy (U.E.) Density ¹	Wh/L	>500
Useable Specific Energy	Wh/kg	>220

1. The definition of useable energy (U.E.) can be found in the “USABC Battery Test Manual for Electric Vehicles” on the USABC website.
2. The definition of useable energy (U.E.) target can be found in the “USABC Battery Test Manual for Electric vehicles” on the USABC website.