

RESU

Performance Warranty for RESU10H

1. Performance Warranty

LGC warrants and represents that the Subject of the Warranty retains at least (60)% of Nominal Energy for (10) years after the date of invoice. LGC guarantees warranty period or energy throughput referred in Table below, whichever comes first when the battery system is operated under normal use followed by specification and manual provided by LGC.

The term “Nominal Energy” herein means the initially rated capacity of the Subject of the Warranty as printed on the label of the Subject of the Warranty. The precondition of the valid Performance Warranty shall be as follows:

- (i) The ambient temperature during the operation of the Subject of the Warranty must not fall below (-10)°C or exceed (45)°C.
- (ii) The energy throughput for (10) years is less than values in table below:

Product Name	Nominal Energy	Energy Throughput
RESU10H	(9.8)kWh	(27.4)MWh

Capacity measurement condition

- ✓ Ambient temperature: 25~30°C
- ✓ Initial battery temperature from BMS: 25~30°C
- ✓ Charging/discharging method
 - Charge: (0.2)CC/CV (Constant voltage: RESU7H_BPI(126)V/ RESU10H_BPI(176.4)V, Cut-off current (0.05)C)
 - Discharge: (0.2)CC (Cut-off voltage: RESU7H_BPI(90)V/ RESU10H_BPI(126)V)
 - Current at (0.2)C: (12.6)A
- ✓ Current and voltage measurement at battery DC side