

## What is a solar storage battery ?

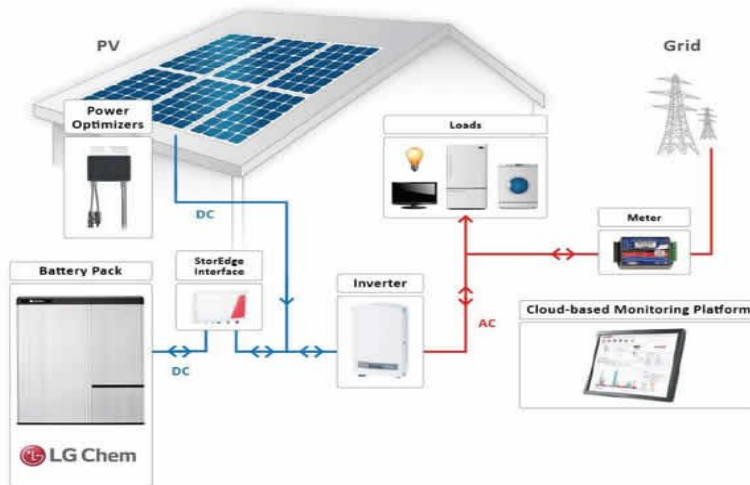
A battery can store surplus energy generated from rooftop solar panels for use when needed. **When the sun has set, energy demand is high, or there is a black-out, you can use the energy stored in your battery to meet your energy needs at no extra cost.** It helps you pursue the goal of energy self-consumption and ultimately energy-independence.

## Why choose the LG Chem solution ?

- **Compact Size** - The compact & lightweight nature of the RESU is world-class. It is designed to allow easy wall-mounted or floor-standing installation for both indoor & outdoor applications.
- **Powerful Performance** - The RESU series features industry-leading continuous power & 95% DC round-trip efficiency. LG Chem's L&S (Lamination & Stacking) technology provides durability ensuring 80% of capacity retention after 10 years.
- **Proven Safety** - LG Chem places the highest priority on safety. All products are fully certified in relevant global standards.

## Why choose GreenBrilliance ?

**GreenBrilliance** identifies and uses only the highest quality components in its solar installations, which is why we have chosen the LG Chem battery as the solar battery of choice. **GreenBrilliance** is a certified LG-Chem installer & our team has been expertly trained in all aspects of the battery & it's installation.



### Partners & Alliances



PV Installation Professional



### Advantages :

- ✓ Emergency Power Back-up
- ✓ Industry leading performance
- ✓ Promotes Self-Consumption
- ✓ Charge during off-peak time
- ✓ Discharge during peak time
- ✓ Stores energy produced by panels for future use
- ✓ Discharges during a blackout, functioning as back-up power.
- ✓ High efficiency DC coupled tech.

### Our Expertise

- ✓ PV Design & engineering
- ✓ Permits and Utility Interconnection
- ✓ Off-Grid / Micro Grid systems
- ✓ Commercial/Utility Scale systems
- ✓ Solar Storage Systems
- ✓ Loan Financing & PPA.

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### Office Locations

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