



Battery Energy Storage System (BESS) Technical Data

Completion of this data is required in addition to Service Planning Information Sheet

Customer Address (Project Site) _____

Customer Company Name _____ Customer Contact Name _____

LADWP Meter Number _____ Customer Phone # _____

LADWP Account # _____

BESS PROJECT DATES

Estimated Installation Date: _____ Estimated In-Service Date: _____

BESS PROJECT DETAILS

Project Contact Person _____ Project Contact Phone _____

Developer Company Name _____

Project Contact Email _____

Project Contact Mailing Address _____

Interconnection Operating Voltage _____

Battery System Installer _____

Battery Provider _____

Battery System Model _____

Grid Interface Device Make & Model Number (Inverter) _____

AC or DC Coupled interconnection _____

Indoor/Outdoor Enclosure Rating _____

Battery Chemistry: _____ Battery Shape (check one): Prismatic/ Pouch/ Cylindrical

Number of Battery Packs: _____ Number of Inverters: _____

Location (check one): Indoor/ Outdoor Location Description: _____

BESS ELECTRICAL INFORMATION

Continuous rated storage Charging Power _____ kW

Continuous rated Storage Discharging Power _____ kW

Maximum Charge Rate _____ kW/Hr

Maximum Discharging Rate _____ kW/Hr
 Maximum Discharging Capacity _____ kW
 Useable Energy Capacity (100% Depth of Discharge) _____ kWh
 Roundtrip Efficiency _____ %
 Will Power be **Exported** to the Grid? (check one) Yes No
 If **Yes**, Specify Maximum Export to the Grid _____ kW
 Rated Cycle Lifetime Span _____ cycles

Will battery be charged from the LADWP Grid? Yes No
 Will battery be charged from Customer Solar Plant? Yes No

Specify approximate times when battery will be charged and

discharged Typical Schedule

Charge Hours

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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Discharge Hours

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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Are you interested in participating in future LADWP energy storage programs? Yes No

Battery Purpose(s) and Battery Capacity Allocation

_____ % Battery Backup
 _____ % Demand Reduction
 _____ % Demand Response
 _____ % Solar Self Consumption
 _____ % Other _____
 _____ 100% Total (Depth of Discharge Limit)

Operation Characteristics

_____ Backup Only
 _____ Local Manual Control
 _____ Scheduled Battery Cycling
 _____ Remote Manual Control, Communications Protocol: _____
 _____ Energy Management System (EMS), Platform: _____

Attachments Required:

- | | |
|---|---|
| <input type="checkbox"/> Battery Specifications | <input type="checkbox"/> Installation Manual |
| <input type="checkbox"/> One Line (Proposed) | <input type="checkbox"/> UL Certifications/Other Certifications |
| <input type="checkbox"/> Site Plan (Proposed) | <input type="checkbox"/> Safety and Data Sheets |

FOR LADWP USE ONLY

Project WMIS #: _____