



**MANILA ELECTRIC COMPANY (MERALCO)**  
Ortigas Center, Brgy. Ugong, Pasig City

**REQUEST FOR INFORMATION**

(SCM RFI NO. CD1025-0647-1)

**INSTALLATION OF BATTERY MANAGEMENT SYSTEM (BMS)  
FOR VRLA BATTERY SUBSTATION BATTERY BANK**

At present, our substation Direct Current (DC) system is primarily composed of substation battery charger, the primary source of DC supply and the substation battery banks, that serves as redundancy system. With the increasing challenge to maintain a reliable DC supply within the substation, the support of equipment health monitoring technologies is recommended. Battery management systems (BMS) for substation batteries are one of the latest technologies available, which are vital for ensuring safe, reliable, and efficient operation, especially in critical applications.

In pursuit of this goal, MERALCO is seeking innovative solutions and qualified service providers that can design, supply, and implement a Battery Management System (BMS) for VRLA Battery Substation Battery Bank (common DC voltage ratings are 48V, 110V, or 125V).

**CALENDAR OF ACTIVITIES:**

| ACTIVITY                               | DATE                           | TIME                                |
|----------------------------------------|--------------------------------|-------------------------------------|
| Submission of Letter of Intent         | October 29 – November 06, 2025 | Until 11:59 PM of November 06, 2025 |
| Submission of Non-Disclosure Agreement | November 11 – 18, 2025         | Until 11:59 PM of November 18, 2025 |
| Release of RFI documents to Vendors    | December 05, 2025              | Until 11:59 PM of December 05, 2025 |

Interested vendors are requested to submit the following:

- A duly signed and notarized Non-Disclosure Agreement (NDA) document. The NDA template shall be provided upon the submission of Letter of Intent.
- Company Background/ Profile
- Products/Services/Solutions that the company offers
- Related documents to proposed products/ services/solutions [e.g., Technical Data Sheet (TDS), drawings, etc.]
- Experience working on similar projects
- Timeline in providing the Products/Services/Solutions
- Approximate Cost of the Products/Services/Solutions
- Manufacturer's certificate of distributorship (for Traders) including local warranty support and after-sales services, and other supporting documents.

**Supplemental Information:**

- This RFI is non-binding and does not constitute a commitment to acquire vendor’s products or services.
- Vendors shall shoulder all costs associated in the preparation of their responses (e.g., preparation of budgetary quotation, conduct of Proof of Concept/ Product Demo, among others).
- Responses received are to be used solely for informational and benchmarking purposes only.
- Documents or information provided with the responses shall become property of MERALCO.
- No bid fees are to be imposed in relation to this RFI.

**MERALCO reserves the right to:**

- Issue an addendum to the RFI at any time as a result of questions, change in submission schedule, or other matters; and
- To cancel or reissue the RFI on a reasonable basis.

Submission of requested information must be in portable document format (PDF) and must be emailed to Category Management for Core – Distribution Utility Supplies through their email at **group.Distribution.Utility.Supplies@meralco.com.ph** using **business email address not later than 11:59 PM of November 6, 2025**. RFI email subject format should be: **CD1025-0647-1 | RFI | INSTALLATION OF BATTERY MANAGEMENT SYSTEM (BMS) FOR VRLA BATTERY SUBSTATION BATTERY BANK | VENDOR NAME**.

For inquiries or clarifications prior to the submission deadline, respondents may communicate directly to the aforementioned team.

(sgd.)  
**GLEN N. SAN PEDRO**  
Head, Supply Chain Management

MERALCO employs strict cybersecurity controls. Kindly refer to the following link for the Vendor Cybersecurity Advisory:  
<https://company.meralco.com.ph/news-and-advisories/supply-chain-management-invitations-bid>