

Government of India
Ministry of Heavy Industries

Stakeholders' Consultation
Re-bidding of balance 20 GWh PLI-ACC capacity
Jacaranda Hall, India Habitat Centre, Lodhi Road, New Delhi

Monday, 24th July 2023 at 2:00 PM IST

A wide stakeholders' consultation under the Chairmanship of Secretary, Ministry of Heavy Industries (MHI), Government of India, regarding re-bidding of balance 20GWh ACC capacity under the Production Linked Incentive Scheme for Advanced Chemistry Cell (PLI-ACC), is scheduled to be held on **Monday, 24th of July 2023 at 2:00 pm** (Registration from 1:00 PM to 2:00 PM) at **Jacaranda Hall, India Habitat Centre, Lodhi Road, New Delhi**.

The PLI-ACC scheme, being implemented by the Government of India, is a flagship initiative to promote domestic manufacturing of Advanced Chemistry cells and batteries. This stakeholders' consultation on 24th July 2023 aims to gather valuable insights and feedback from key stakeholders and prospective bidders to ensure that the re-bidding process is comprehensive and inclusive.

In connection with the same, a structured questionnaire is also attached at **Annexure**. All the stakeholders are requested to provide their written comments/feedback, if any, **on or before 20th July 2023**. The comments may be sent to Ms. Priyanshi Choudhary at ***Priyanshi.choudhary@ifcilt.com*** and Ms. C. Santhi at ***c.santhi@ifcilt.com*** in electronic and editable form.

To confirm your attendance at the stakeholders' consultation, please **RSVP by Friday, 21st July 2023** (1800 hrs) to Ms. Priyanshi Choudhary at ***Priyanshi.choudhary@ifcilt.com*** and Mr. Sumit Mudgal, at ***summudgal@deloitte.com*** along with the name and designation of representative(s) of your organization (**max. 2 persons per company**) who will be attending the consultation.

We look forward to the presence of relevant stakeholders at this important consultation. Together, we can drive the growth and success of the Advanced Chemistry cell and battery manufacturing industry in India.

Thank you for your attention, and we anticipate your positive response.

Annexure

Questionnaire for consultation with industry stakeholders

Note: *Kindly access all the documents related to previous PLI bidding at*

<https://heavyindustries.gov.in/UserView/index?mid=2487>

A. **General questions:**

- What is the optimal capacity (in GWh) for an ACC manufacturing facility which achieves financial viability?
- Which battery technology will have prominence in ACC?
- Please comment on whether having a technology partner is a critical enablement for participating in ACC.
- Do you have any suggestion(s) based on the learnings from earlier ACC PLI bidding?

B. **Theme based questions:**

1. **Eligibility:**

- Do you have any specific inputs in the eligibility requirements to further enhance quality of participation?

2. **Product eligibility:**

- Do you have any specific suggestions on further improving ACC matrix criteria for disbursement of subsidy?
- Whether you intend to set up an ACC manufacturing plant for mobility sector or storage sector?

3. **Investment:**

- What is your opinion on including brownfield manufacturing in ACC PLI?
- What is the estimated capital cost for setting up a 1 GWh vs 5 GWh vs 10 GWh vs 20 GWh ACC facility in India? What is the impact of scale in per kWh cost of ACC (in %)?

4. **Gestation period:**

- Please share broad status of your plans for setting up an ACC manufacturing plant.
- What is the estimated gestation period for setting up a battery manufacturing facility?

5. **Domestic value addition:**

- Do you have any specific concerns regarding DVA calculation methodology in the earlier ACC PLI bidding?
- What is the overall achievable domestic value addition (DVA) in India at present? And what is the expected achievability in the next 5-7 years?

6. Testing:

- Do you have any concerns (incl. operational bottlenecks) in the standards and testing methodology adopted in the earlier ACC PLI bidding?
- Please share the names of the testing facilities capable to carry out the cell testing.

7. Component ecosystem:

- What % of your capital and operational components can be sourced from India?
- Who are some of the major producers/ suppliers of battery components and input materials in India?
- Are you in discussion with any global component player who is interested in setting up their facility in India?

Please share any other inputs you have regarding the bidding.