



**Shoonya**  
Zero Pollution  
Mobility

# Production Linked Incentive (PLI) Scheme, National Programme on Advanced Chemistry Cell Battery Storage



**Date of Notification** 9 June, 2021

**Nodal Agency** Ministry of Heavy Industries and Public Enterprises (Department of Heavy Industry), Government of India

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## Key Objectives

- Set up a cumulative Advanced Chemistry Cell (ACC) manufacturing capacity of fifty (50) GWh for ACCs and an additional cumulative capacity of (5) GWh for niche ACC Technologies. The Niche ACC technologies are beneficiary firms with higher performance parameters and a minimum threshold capacity of 500 MWh.
- Incentivise potential investors, both domestic and overseas, to set-up giga-scale ACC manufacturing facilities with an emphasis on maximum value addition and quality output and achieving pre-committed capacity level within a pre-defined time period. The scheme is technology agnostic.

## Incentives

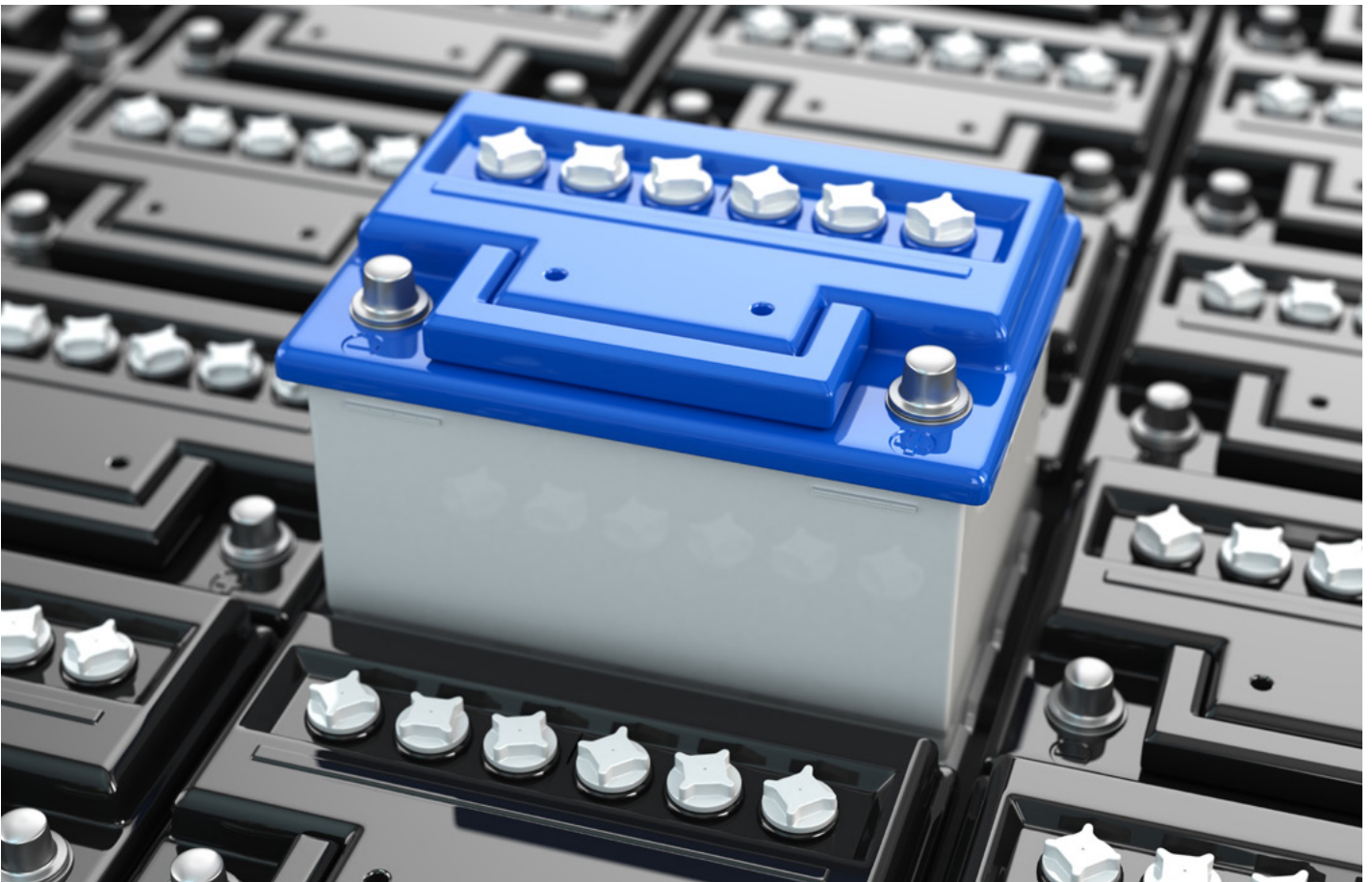
The total incentive pay out over the period of five-years of the Scheme will be INR 18,100 crore. The breakup of fund allocation year wise, for the scheme's duration is tabulated with green below:

### Budgetary Provision for Incentive Payouts

Financial Year	2022-2024	2024-25	2025-26	2026-27	2027-28	2028-29	Total
Incentives (INR crore)	Setting up of manufacturing facilities	2,700	3,800	4,500	4,300	2,800	18,100

### Total subsidy

The total annual cash subsidy will be capped at 20% of the ACC sale price (net of GST) during the subsidy disbursement period.



## Eligibility Conditions for the Incentives

The scheme covers ACCs and integrated advanced batteries (single units) that suffice the minimum performance specifications as provided below:

Cycle Life	Energy Density (Wh/Kg)- (Specific Density)				
	≥50	≥125	≥200	≥275	≥350
<1,000	Not applicable	Not applicable	Not applicable	Not applicable	ACC (1/5)
≥ 1,000				ACC (2/4)	ACC (2/5)
≥ 2,000			ACC (3/3)	ACC (3/4)	ACC (3/5)
≥ 4,000		ACC (4/2)	ACC (4/3)	ACC (4/4)	ACC (4/5)
≥ 10,000	ACC(5/1)	ACC (5/2)	ACC (5/3)	ACC (5/4)	ACC (5/5)
<b>Other conditions</b>	<ul style="list-style-type: none"> <li>The beneficiary firm has to ensure achieving a domestic value addition of at-least 25% and incur the mandatory investment of INR 225 crore/GWh within two-years (at the mother unit level) and raise it to 60% domestic value addition within five-years, either at mother unit level, integrated unit, or at the project level of the hub and spoke structure as specified in the Request for Proposal.</li> <li>The total annual cash subsidy to be disbursed by the government will be capped at 20 GWh per beneficiary firm.</li> <li>Incentive disbursement shall commence once the committed domestic value addition and actual sale of the ACCs begins.</li> </ul>				

## Other Incentives

<b>Single-Window Mechanism</b>	A state-level single-window mechanism, including provision for encumbrance-free land, trunk infrastructure facilities, power at rationale rate, etc. will be initiated for the potential investors to attract projects in the state.
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