

Integrated Power Development Scheme (IPDS)

Ministry of Power, Government of India notified "Integrated Power Development Scheme" (IPDS) on 3rd December'14 for strengthening the power sub transmission and distribution networks in urban areas. Following projects are taken up under IPDS.

- i. Strengthening of sub-transmission and distribution networks in the urban areas;
- ii. Metering of distribution transformers | feeders | consumers in the urban areas;
- iii. IT enablement of distribution sector and strengthening of distribution network under R-APDRP for 12th and 13th Plans by carrying forward the approved outlay for R-APDRP to IPDS.
- iv. Schemes for Enterprise Resource Planning (ERP) and IT enablement of balance urban towns are also included under IPDS. Scope of IT enablement has been extended to all 4041 towns as per Census 2011.
- v. Smart metering solution for performing UDAY States and Solar panels on Govt. buildings with net-metering are also permissible under the scheme.

Outlay & Budgetary Support

- The components at (i) and (ii) above have an estimated outlay of Rs 32,612 crore including a budgetary support of Rs 25,354 crore from Government of India during the entire implementation period.
- R-APDRP scheme cost of Rs 44,011 crore including a budgetary support of Rs 22,727 crore as already approved by CCEA will be carried forward to the new scheme of IPDS in addition to the outlay for components at (i) and (ii) indicated above.

Eligible Utilities

- All Discoms will be eligible for financial assistance under the scheme.

Funding pattern

- Govt Grant = 60% (85% for special category States) of project cost
- Discom contribution = 10% of project cost
- Lender (Discom's own fund/FI/Banks)= 30% of project cost (10% for special category state)

Additional Grant = 15% (5% for special category States) of project cost -linked to achievement of milestones.

Progress as on 30.04.2018

- Projects worth Rs 29,058.14 crore (Distribution strengthening works: Rs 27,066.91 crore in 546 circles, IT enablement: Rs 985.30 crore in 1931 towns, ERP: Rs 600.72 crore and Smart Metering: Rs 405.21 crore) have been sanctioned.
- NITs for distribution strengthening projects worth Rs 26049.59 crore have been floated for 541 circles and out of which projects worth Rs.25,263.77 crore for 490 circles have been awarded. Execution in awarded projects has started.
- NITs for Phase-II IT enabling projects worth Rs 559.81 crore floated and out of which projects worth Rs 43.40 crore have been awarded.
- So far Gol fund of Rs 5139 crore has been released to State utilities against sanctioned projects.
- PFC has developed an in-house web-based project monitoring system of IPDS/ R-APDRP on IPDS web portal. Discoms are advised to upload award details, work execution details along-with financial progress of the projects on the portal at regular intervals.
- Capacity building / training of Utility personnel is being carried out under IPDS – RAPDRP to enhance skills. Capacity Building programme rolled-out through empanelled PTIs has achieved 13509 man-days.