



पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.

(भारत सरकार का उपक्रम)

(A Govt. of India Undertaking)

(आई एस.ओ. 9001:2015 प्रमाणित)

(ISO 9001:2015 Certified)

No:02:10:IPDS:III:2017:Utilities

152041

3 NOV 2017

To,

All MDs/CMDs/Head of Utility
 (As per List enclosed)

Sub: Formulation of Detailed Project Report (DPR) for Smart Metering Project for UDAY states under IPDS

Dear Madam/Sir,

The Monitoring Committee, in its 10th Meeting held on 13th June, 2017 has decided to allocate Rs.750 crore for installation of smart metering solutions for the UDAY participating states from likely balance outlay of IPDS. Accordingly, Ministry of Power vide letter No. 27/5/2017-IPDS dated 26.10.2017 has issued the general guidelines, under which the cases could be processed (copy enclosed for your reference). The same is also available on IPDS web portal (www.ipds.gov.in). The salient features of the guidelines are-

- The criteria for eligibility would be on the basis of improvement in UDAY Performance Parameters.
- Only those States would be considered which would upload their DPRs on the IPDS web portal before the designated cut-off date (i.e. by 25.11.2017).
- States could make DPRs either on CAPEX or revenue recovery model with deferred payment liabilities, to be serviced through improved efficiency gains arising out of smart metering. However, IPDS funding to the extent of 60% (85% for special category states) would be admissible only for the CAPEX portion (i.e. cost of smart meters, head end system and communication equipment) limited to a maximum of Rs.2000/- per node (i.e. GBS liability under IPDS would be a maximum of Rs.1200/- per node and Rs. 1700/- for special category States).
- IPDS is a CAPEX oriented scheme. Thus, an undertaking is required by the States at the time of submission of the DPR that the ownership of Smart meters would be transferred to the DISCOM upon the expiry of the Contracts entered into by Utility for the revenue model.
- The release from the GOI budgetary grant would follow the same pattern as in IPDS, subject to the condition that installation of the meters, head end system and communication systems, once completed and accepted by the Utility would be identified as the milestone for completion of the project for the purpose of final tranche of IPDS disbursals.

Since IPDS is a time bound scheme, you are requested to direct the concerned officials for online submission of DPRs for Smart Metering solutions as per scheme modalities before the designated cut-off date (i.e. by 25.11.2017), so that the cases can be deliberated by the next IPDS Monitoring committee meeting.

Thanking you,

Yours faithfully,

o/c

A. Saxena

(Avkash Saxena)
 ED (IPDS)

Encl: Guideline (MoP letter No. 27/5/2017-IPDS dated 26.10.2017)

SMART METERS FOR UDAY STATES UNDER IPDS

1. Government approved the "Integrated Power Development Scheme" (IPDS) on 20.11.2014 with a total outlay of Rs 32,612 crore, which comprise of Rs. 31,902 crore, towards Project cost and Rs.710 crore for missing links of NOFN, Capacity building, PMA charges, fee and enabling components etc.
2. Under IPDS, so far projects worth Rs.26,597 crore (excluding PMA cost) have been approved for distribution strengthening and IT enablement projects and Rs.1840 crore is balance for the sanction of IT enablement/ERP projects and is awaiting DPRs from the States, thus the projects for Rs.3465 crore are yet to be sanctioned.
3. The issue regarding Roadmap for likely balance outlay under IPDS was deliberated in the 10th Monitoring Committee Meeting held on 13th June, 2017 and it was decided to allocate Rs. 872 crore for addition sanction of distribution strengthening works for 13 states, Rs.750 crore for installation of smart meters, in UDAY states and Rs.1843 crore for underground cabling.
4. UDAY provides, that States participating in UDAY and meeting operational milestones would be eligible for additional/priority funding under schemes of Ministry of Power.
5. The above outlay of Rs.750 crore for smart metering solutions can be shared amongst the well performing States by the Monitoring committee, basis their performance under UDAY and the quality of their proposals/business plans. For this, all UDAY States may be asked to submit their concrete DPRs on smart meters to PFC, within one month of issue of a notification from this Ministry.
6. Only those States would be considered which would upload their DPRs on the PFC portal before the designated cut-off date.
7. The criteria for eligibility would be on the basis of improvement in UDAY Performance Parameters.
8. States could make DPRs on either on CAPEX model or revenue recovery models with deferred payment liabilities, to be serviced through improved efficiency gains arising out of Smart metering. However, IPDS funding to the extent of 60% (85% for special category states) would be **admissible only for the CAPEX portion** (i.e cost of procurement of smart meters, head end system and communication equipment) **limited to a maximum of Rs 2000/- per node**. Thus, the GBS liability under IPDS would lie to a maximum of Rs 1200/- per node.

P T O

9. IPDS is a CAPEX oriented scheme. Thus, an undertaking would be given by the States at the time of submission of the DPR that the ownership of Smart meters would be transferred to the DISCOM upon the expiry of the Contracts entered into for the revenue models.
10. States may leverage the services of EESL and other CPSUs such as RECPDCL and RECTPCL for the smart metering solutions.
11. The payments from the GOI budgetary grant would follow the same pattern as in IPDS, subject to the condition that installation of the meters, head end system and communication systems, once completed and accepted by the Utility would be identified as the milestone for completion of the project for the purpose of final tranche of IPDS disbursements.

S.No	Utility/State & Address
1	Chairman & Managing Director AP Southern Power Dist. Co. Ltd. Srinivasa Kalyana Mandampam Backside, Tiruchanoor Road, Kesavayana Gunta, Thirupathi - 517 501
2	Chairman & Managing Director AP East Power Dist. Co. Ltd. P&T Colony, Near Gurudwara Junction, Seethammadhara Vishakapatnam - 530013
3	Chairman & Managing Director, Northern Power Dist. Co. of Telangana Ltd. House No. 2-5-31/2 Vidyut Bhawan, Nakkalgutta, Hanamkonda Warangal - 506 001
4	Chairman & Managing Director Southern Power Dist. Co. of Telangana Ltd. 6-1-50 Mint Compound, Hyderabad-500063.
5	Managing Director Assam Power Distribution Co. Ltd. Bijuli Bhawan IV Floor, Paltan Bazar Guwahati-781 001.
6	Managing Director, North Bihar Power Distribution Company Ltd. Vidyut Bhawan, Bailey Road Patna-800 021
7	Managing Director, South Bihar Power Distribution Company Ltd. Vidyut Bhawan, Bailey Road Patna-800 021
8	Managing Director Chhattisgarh State Power Distribution Co. Ltd. Danganliya, P.O. Sunder Nagar, Raipur-492013
9	Managing Director Paschim Gujarat Vj Co. Ltd. Nana Mava Main Road, Laxminagar, Rajkot-360004.
10	Managing Director, Uttar Gujarat Vj Company Ltd. Visnagar Road, Mehsana-384001.(Gujarat)
11	Managing Director, Madhya Gujarat Vj Co. Ltd. Vidyut Bhawan, Race Course Road Vadodara - 390 007
12	Managing Director Dakshin Gujarat Vj Company Ltd. Nana Varachha Road, Near Gajjar Petrol Pump, Kapodara, Surat-395006.
13	Managing Director Dakshin Haryana Bijli Vitran Nigam Ltd. Vidyut Sadan, Vidyut Nagar Hissar-125 005
14	Chairman & Managing Director Uttar Haryana Bijli Vitran Nigam Ltd. C-16, Vidyut Sadan, Sec-6 Panchkula - 134 109.
15	Managing Director Himachal Pradesh State Elec. Board Ltd., Vidyut Bhawan, Shimla-171004.

16	Commissioner/Secretary (Power) Power Development Deptt. Government of J&K Civil Secretariat, Jammu-180001.
17	Managing Director Jharkhand Bijli Vitran Nigam Ltd., HEC Engineering Building, P.O. DHURWA, Ranchi Jharkhand - 834 004.
18	Managing Director Bangalore Elec. Supply Co. Ltd. Corporate Office, K.R. Circle Dr. Ambedkar Veedi Bangalore - 560 001.
19	Managing Director Mangalore Electricity Supply Corpn., Corporate Office, Paradigm Plaza, 5th floor, AB Shetty Circle, Mangalore-575 001.
20	Managing Director Hubli Electricity Supply Co. Ltd. (HESCOM), Corporate Office, P.B. Road, Navnagar, Hubli, Hubli - 580 025.
21	Managing Director Gulbarga Electricity Supply Co. Ltd., Corporate Office, Main Road Gulbarga-585 102. (Karnataka)
22	Managing Director Chamudeshwari Electric Supply Corpn. Ltd, No. 927, U Avenue Commercial Complex New Kantheraja Road, Saraswanthipuram Mysore-570 009.
23	Chairman Kerala State Electricity Board Ltd., Vaidyuthi Bhavanam P.B. No. 5048 Pattom Thiruvananthapuram - 695 004
24	Managing Director M.P. Purvi Kshetra Vidyut Vitran Co. Ltd., Shakti Bhawan, Vidyut Nagar, Jabalpur - 482 008.
25	Managing Director M.P. Paschim Kshetra Vitran Co. Ltd., Polo Grounds, Indore - 452 003.
26	Managing Director M.P. Madhya Kshetra Vidyut Vitran Co. Ltd., Bijli Nagar Colony, Govindpura, Bhopal - 462 023.
27	Chairman & Managing Director Maharashtra State Electricity Dist. Co. Ltd. 6th floor, Prakashgadhi, Plot No. G9 Station Road, Bandra (E) Mumbai-400 051.
28	CMD Punjab State Power Corporation Limited PSEB Head Office, The Mall, Patiala-147001
29	Managing Director Jaipur Vidyut Vitran Nigam Ltd Vidyut Bhawan, Janpath, Jyoti Nagar, Jyoti Marg, Jaipur - 302 005.
30	Managing Director, Jodhpur Vidyut Vitran Nigam Ltd., New Power House, Industrial Area Jodhpur - 342 003.

