



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:2017:Utilities/53060

20 DEC 2017

To,

All MDs/CMDs/Heads of Utilities
(As per list enclosed)

Sub: Aggregation of quantities for procurement of Smart/Pre-paid meters under IPDS

Ref : MoP letter F No. 26/9/2015-IPDS(Vol-II)Pt dated 22 NOV 2017

Sir,

As discussed during the RPM meeting held on 30th Nov 2017, PFC vide letter dated 05th Dec 2017 has issued an advisory that wherever award of meters is pending under IPDS, States may procure Smart meters for large consumers (i.e. with consumption \geq 500 units p.m.) and Prepaid meters for balance consumers.

Hon'ble MoSP(I/C), GoI, during the IPDS review meeting on 4th Dec 2017 and Power Minister's Conference held on 7th Dec 2017 has also emphasized States to prioritize procurement of Smart /Prepaid meters.

MoP vide letter dated 22nd Nov 2017 (copy enclosed) has also informed the States that, EESL has gone for procurement of 5 million Smart Meters for UP and Haryana and advised States to contact EESL to get the advantage of economy of scale through aggregation.

You are requested to confirm, in case you have already taken up the matter with EESL along-with the quantities of smart/prepaid meters indicated for aggregation or may like to contact EESL to achieve the benefits from economy of scale, under intimation to PFC/MoP.

Thanking you,

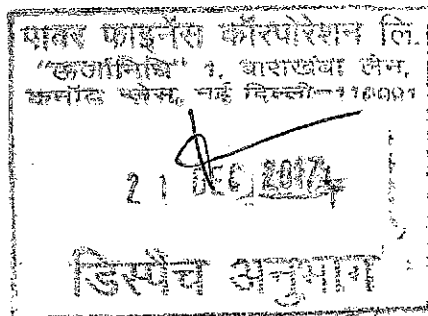
Yours faithfully,

(D. Ravi)

Director (Commercial)

Copy for kind information to:

1. The Joint Secretary (Distribution), MoP, GoI
2. Secretary/ Pr. Secretary/ Addl. Chief Secretary (Energy/Power) of States
(As per list)



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Name	Utility / Address	Copy to: Secretary & Address
Shri M.M. Nayak, IAS	Chairman & Managing Director AP Southern Power Dist. Co. Ltd. Srinivasa Kalyana Mandampam Backside, Tiruchanoor Road, Kesvayana Gunta, Thirupathi – 517 501	Pr. Secretary (Energy) Energy Department Govt. of Andhra Pradesh, FDC Complex, Opposite Mahaveer Hospital, A C Guards, Hyderabad 500 082
Shri H Y Dora	Chairman & Managing Director AP East Power Dist. Co. Ltd. P&T Colony, Near Gurudwara Junction, Seethammadhara Vishakapatnam – 530013	Pr. Secretary (Energy) Energy Department Govt. of Andhra Pradesh, FDC Complex, Opposite Mahaveer Hospital, A C Guards, Hyderabad 500 082
Shri A. Gopal Rao	Chairman & Managing Director, Northern Power Dist.Co.of Telangana Ltd. House No. 2-5-31/2 Vidyut Bhawan, Nakkalgutta, Hanamkonda Warangal – 506 001	Spl. Chief Secretary (Energy) Govt. of Telangana, D Block, Secretariat, Hyderabad
Shri G. Raghuma Reddy	Chairman & Managing Director Southern Power Dist.Co. of Telangana Ltd. 6-1-50 Mint Compound, Hyderabad-500063.	Spl. Chief Secretary (Energy) Govt. of Telangana, D Block, Secretariat, Hyderabad
Sh. Puru Gupta, IAS	Managing Director Assam Power Distribution Co. Ltd. Bijuli Bhawan IV Floor, Paltan Bazar Guwahati-781 001.	Pr. Secretary (Power) Government of Assam, PO Sachivalaya, Block C, 3rd Floor Dispur
Sh. Sandeep Kumar R. Pudakalkatti, IAS	Managing Director, North Bihar Power Distribution Company Ltd. Vidyut Bhawan, Bailey Road Patna-800 021	Pr. Secretary (Energy) Deptt. Of Energy, Govt. of Bihar 8 Daroga Prasad Rai Path Patna
Sh. R. Lakshmanan, IAS	Managing Director, South Bihar Power Distribution Company Ltd. Vidyut Bhawan, Bailey Road Patna-800 021	Pr. Secretary (Energy) Deptt. Of Energy, Govt. of Bihar 8 Daroga Prasad Rai Path Patna
Sh. Ankit Anand, IAS	Managing Director Chhattisgarh State Power Distribution Co. Ltd. Danganiya ,P.O. Sunder Nagar, Raipur-492013	Secretary Govt. of Chhattisgarh, Deptt. Of Energy, Mahanandi Bhawan, Naya Mantralaya, Raipur
Sh. H.R. Suthar, IAS	Managing Director Paschim Gujarat Vij Co. Ltd. Nana Mava Main Road, Laxminagar, Rajkot-360004.	Addl. Chief Secretary (Energy & Petochem.) Government of Gujarat, Sachivalaya, Block No. 5, 5th Floor, Gandhinagar
Sh. B.A. Shah, IAS	Managing Director, Uttar Gujarat Vij Company Ltd. Visnagar Road, Mehsana-384001.(Gujarat)	Addl. Chief Secretary (Energy & Petochem.) Government of Gujarat, Sachivalaya, Block No. 5, 5th Floor, Gandhinagar
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Name	Utility & Address	Copy to: Secretary & Address
Sh. Shatrujeet Kapur	Chairman & Managing Director Dakshin Haryana Bijli Vitran Nigam Ltd. Vidyut Sadan, Vidyut Nagar Hissar-125 005	Addl. Chief Secretary Government of Haryana Power Deptt, Room No. 622, 6th Floor, Haryana Civil Secretariat, Sector-17, Chandigarh
Sh. Shatrujeet Kapur	Chairman & Managing Director Uttar Haryana Bijli Vitran Nigam Ltd. C-16, Vidyut Sadan, Sec.-6 Panchkula - 134 109.	Principal Secretary (Power) Government of Haryana Power Deptt, Room No. 622, 6th Floor, Haryana Civil Secretariat, Sector-17, Chandigarh
Er. P.C. Negi	Managing Director Himachal Pradesh State Elec Board Ltd., Vidyut Bhawan, Shimla-171004.	Addl. Chief Secretary (Power) Govt. of Himachal Pradesh, Room No. 320, Arms Deal Building, HP Secretariat, Shimla
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Sri A.V. Ramana	Deputy Chairman, Cochin Port Trust Willingdon Island Cochin-682009	Addl. Chief Secretary (Power) Government of Kerala, Secretariat Thiruvananthapuram
Sh. Mukesh C. Gupta, IAS	Managing Director M.P. Purvi Kshetra Vidyut Vitran Co. Ltd., Shakti Bhawan, Vidyut Nagar, Jabalpur - 482 008.	Pr. Secretary (Energy) Govt. of Madhya Pradesh, Mantralaya, Vallabh Bhawan, Bhopal

Sl. No.	Name	Utility & Address	Copy to: Secretary & Address
	Sh. Akash Tripathi, IAS	Managing Director M.P. Paschim Kshetra Vitran Co. Ltd., Polo Grounds, Indore - 452 003.	Pr. Secretary (Energy) Govt. of Madhya Pradesh, Mantralaya, Vallabh Bhawan, Bhopal
	Dr. Sanjay Goyal, IAS	Managing Director M.P. Madhya Kshetra Vidyut Vitran Co. Ltd., Bijli Nagar Colony, Govindpura, Bhopal - 462 023.	Pr. Secretary (Energy) Govt. of Madhya Pradesh, Mantralaya, Vallabh Bhawan, Bhopal
	Sh. Sanjeev Kumar, IAS	Chairman & Managing Director Maharashtra State Electricity Dist. Co. Ltd. 6th floor, Prakashgadh, Plot No. G9 Station Road, Bandra (E) Mumbai-400 051.	Principal Secretary (Energy) Industry, Energy & Labour Deptt. Govt. of Maharashtra, Mantralaya, Mumbai
	Sh. Surendrakumar Bagade, IAS	General Manager, Brihan Mumbai Electric Supply & Transport Undertaking [BEST] BEST Bhavan, BEST Marg, Colaba, Mumbai - 400 001	Principal Secretary (Energy) Industry, Energy & Labour Deptt. Govt. of Maharashtra, Mantralaya, Mumbai
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	Sh. R.G. Gupta	Managing Director Jaipur Vidyut Vitran Nigam Ltd. Vidyut Bhawan, Janpath, Jyoti Nagar, Jyoti Marg, Jaipur - 302 005.	Principal Secretary (Energy) Govt. of Rajasthan, Room No. 8340, SSO Building Secretariat, Janpath, Jaipur
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		Shri N.T. Bhutia, PCE cum Secretary Energy & Power Department Govt. of Sikkim, Power Secretariat Building, Kazi Road Gangtok-737101.	
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	Sh. Arun Pratap Singh	Managing Director Madhyanchal Vidyut Vitran Nigam Ltd. 4-A, Gokhle Marg, Lucknow - 226 001.	Principal Secretary (Energy) Govt. of Uttar Pradesh, Bapu Bhawan, Room No. 104, UP Secretariat, Lucknow
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Name	Entity / Address	Copy to Secretary / Address
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Sh. B.C.K. Mishra	Managing Director Uttarakhand Power Corporation Nigam, Urja Bhawan, Kanwali Road, Dehradun- 248 001.	Secretary (Energy) Government of Uttarakhand, Uttar Sachivalaya, 4-B, Subhash Road, Dehradun
Mr. Rajesh Pandey, IAS	Chairman and Managing Director, West Bengal State Elecy Dstbn. Co. Ltd. Vidyut Bhavan 7th Floor, A-Block, Salt Lake City, Kolkata-700091.	Principal Secretary (Power) Deptt. Of Power & NCES, Govt. of West Bengal, New Secretariat Building, 7th Floor, Block A1, Kiran Shankar Roy Road, Kolkata
Sh. M.K. Mitra	Managing Director Durgapur Projects Ltd. Administrative Building Durgapur-713 201 District- Burdwan West Bengal	Principal Secretary (Power) Deptt. Of Power & NCES, Govt. of West Bengal, New Secretariat Building, 7th Floor, Block A1, Kiran Shankar Roy Road, Kolkata
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Sh. Kaling Tayeng	Commissioner & Secretary (Power) Govt. of Arunachal Pradesh Jal Vidyut Bhawan, Dist. Papumpare (Tanagar-791111)	
Sh. P.S. Thangkhiew, IAS	Chairman and Managing Director Meghalaya Power Distribution Corporation Ltd. (MePDCL) Lum Jingshai, Short Round Road, Shillong - 793 001.	
Sh.L. Priyokumar Singh	Executive Director (Tech), Manipur State Power Dist. Co. Ltd. 3rd Floor, New Directorate Building (Near Hotel Imphal), North AOC, Distt. Imphal-East, Manipur-795 001	Chief Secretary (Power) Govt. of Manipur, North Block, Room No.3, Power Deptt. Imphal
Sh. K.D. Vizo	Commissioner & Secretary (Power) Govt. of Nagaland, Deptt. of Power, Kohima-797 004.	
Sh. Sanjay Goyal, IAS	Secretary (Power) Govt. of Goa, Secretariat, Porvorim, Goa-403 521.	
Dr. S. Sundaravadeivelu, IAS	Secretary (Power), Chief Secretariat, Govt. of Puducherry Goubert Avenue, Puducherry-605001	
Sh. Hemant Sharma, IAS	CMD, Odisha Power Transmission Power Corpn. Ltd. Janpath, Bhubaneswar, Odisha-751001	
Sh. U.K. Paul	Superintending Engineer Andaman & Nicobar Administration Office of the Superintending Engineer Electricity Department Port Blair - 744 101	Comm-cum-Secretary (Power) I/C Andaman & Nicobar Administration Office of the Suptdg. Engineer Electricity Department, Port Blair - 744101
Ms. Chanchal Yadav,	Secretary (NDMC) New Delhi Municipal Council, Palika Kendra, Sansad Marg, New Delhi-110001	

D(C)
ED (IPDS)

F. No. 26/9/2015-IPDS(Vol-II)Pt
Government of India
Ministry of Power

To

New Delhi, the 22nd November, 2017

The Addl. Chief Secretary / Principal Secretary/Secretary (Energy /Power) of all states

Subject: Smart metering and prepaid metering in states.

Sir,

AT&C loss reduction has been engaging the attention of the Governments and DISCOMs for quite some time now. Despite efforts made over several years, the AT&C losses have been reducing at very slow pace. Thus, it is imperative that urgent measures are taken so that the national AT&C figures come down to the UDAY commitment levels of 15% by March 2019.

2. Analysis of losses indicates that AT&C loss reduction is contingent upon improvement in the Billing efficiencies. Since a large number of consumers are still unmetered, or with defective consumer meters, which does not enable proper accounting of the energy inputs into the system, the Government of India has sanctioned almost 2.36 Crore consumer meters in the IPDS and DDUGJY schemes. Details of the same are enclosed.
3. The Power Ministers conference held in Goa on 16th & 17th June 2016 had resolved to procure only Smart Meters after a cut-off date as may be notified by CEA. All States had further resolved to send their revised proposal under IPDS/DDUGJY to cover procurement of Smart Meters by end of June, 2016.
4. However, it is understood that data communication constraints in various parts of the country, especially in rural and remote places, may not make Smart meters a feasible option for such places, but prepaid meters may work. While Smart meters ensure on demand energy audits, the prepaid meters ensures billing and collection in advance to DISCOMs.
5. Thus, It would be advisable to ensure installation of Smart meters in areas that have a feasibility of communication for all consumers above monthly electricity utilization of approximately 500 Units in first place and then upto 200 units in second phase. Other consumers in remote locations and in rural areas may be provided with Pre-paid meters. In case either of them is not possible, States/DISCOMs may go for static meters and/or may consider hiving off the system to Distribution Franchisees.
5. EESL has gone for the procurement of 5 million Smart Meters for UP and Haryana. States may like to contact EESL to get the advantage of economy of scale through aggregation.
6. States going for Smart meters and prepaid meters under IPDS and DDUGJY for consumers may send the details to the Ministry.

Yours faithfully,

24/11/17
(G. Swan Za Lian)

Under Secretary to the Govt. of India
Tele/Fax: 23708051

Copy to:

1. Director (RE), Ministry of Power
2. CMD (PFC), CMD(REC)