



MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA)

(A Government of Maharashtra Institution)

Director (Tasiff)
Dy Director (Bahu Ugate)
Bygale
Dy Dir (Tech)
22/10/2016

Ref: - BP/RPO Status/CR-122/2016-17/ 4320

MERC
Date 20/10/16
No. 3313

October 15, 2016
ALL SPEED POST

To
The Secretary,
Maharashtra Electricity Regulatory Commission,
World Trade Center, Center no.1, 13th Floor, Cuffe Parade,
Mumbai-400 005

Sub: - Submission of Final RPO achievement report of MSEDCL for FY 2015-16.

Ref: - 1. MERC order in case no.49 of 2013 dated 22.07.2013.
2. MERC order in case no.16 of 2016 dated 14.09.2016
3. MERC email dated 21.09.2016 and 04.10.2016

Sir,

With reference to your office emails mentioned at ref. no. (3) above, please find enclosed herewith Final RPO compliance report of BEST, TPC-D, Rinfra-D & MSEDCL for FY 2015-16. The C.A certified RPO data received from BEST, TPC-D, Rinfra-D & MSEDCL is compiled & submitted herewith for your kind consideration.

Thanking you,

Encl: As above

Yours faithfully

General Manager (REC, R&D)

C.C:

- 1) Chief Engineer (Comm.),
Maharashtra State Electricity Distribution Co. Ltd.
Prakashgad, 5th floor, Bandra (E), Mumbai -400051
- 2) The General Manager, BES&T Undertaking,
BEST Bhavan, BEST Marg,
Mumbai -400 001
- 3) The Director, Reliance Infrastructure Ltd.
Devidas Lane, Off SVP Road, Near Devidas Telephone Exchange,
Borivali (W) Mumbai- 400 092
- 4) The Executive Director, the TATA Power Company Ltd.,
Bombay House, 24, Homi Mody Street,
Mumbai - 400 001
- 5) The Chief Engineer, State Load Dispatch Centre (SLDC),
Thane - Belapur Road P.O. Airoli,
Navi Mumbai-400708

Final RPO achievement by DISCOMs for FY 2015-16

S.N	Name of DISCOM	Gross Energy Consumption	Solar		Mini-Micro Hydro		Non-Solar		Total RE		RPO % Achieved as against 9% Obligation	Short Fall			Total Short Fall in RPO	Remarks
			Energy to be procured for RPO @ 0.50%	Solar Energy actually procured	Energy to be procured as per Mini / Micro Hydro RPO	Mini / Micro Hydro Energy actually procured	Non-Solar Energy to be procured for RPO @ 8.483 %	Non-Solar Energy actually procured	Total RE to be procured for RPO @ 9%	Total RE actually procured		Short Fall in Solar Energy	Short Fall in Mini/Micro Hydro Energy	Short Fall in Non-Solar Energy		
1	BEST-D	5058.140000	25.290700	31.500000	0.859884	1.230800	429.082016	422.466000	455.232600	455.196800	9.00	-6.209306	-0.370916	6.616016	0.035800	Audited data submitted vide letter dated 02.06.2016.
2	TPC-D	5999.131422	29.995657	74.145371	1.019852	4.465000	508.906319	509.192000	539.921828	587.802371	9.90	-44.149714	-3.445148	-0.285681	-47.880543	Audited data submitted vide letter dated 04.06.2016.
3	R-InfraD	9156.356652	45.781783	67.720867	1.556581	5.900000	776.733735	779.678020	824.072099	853.298887	9.32	-21.939094	-4.343419	-2.944285	-29.226788	Audited data submitted vide letter dated 02.06.2016.
4	MSEDCL	119185.754075	595.928770	385.449811	20.261578	0.872288	10110.527518	8764.940748	10726.717867	9151.262847	7.68	210.478959	19.389290	1345.586770	1575.455020	Audited data submitted vide letter dated 01.08.2016.
	Grand Total	139399.382149	696.996911	558.816049	23.697895	12.468088	11825.249588	10476.276768	12545.944393	11047.560905	7.93	138.180062	11.229807	1348.972820	1498.383488	

Gross Energy Consumption data of 11836.793560MUs submitted by MSEDCL and GEC submitted by MSLDC is 119185.754075MUs. Hence GEC submitted by MSLDC is considered as 119185.754075MUs as valid GEC for MSEDCL.

RE procurement of MSEDCL for FY 2015-16 to be considered as per their C.A certified data as 9151.262847MUs submitted along with their submission by MSEDCL to MEDA on 01.08.2016.

BEST-D : Procured Solar RECs = 0.000000 MUs, Non-Solar RECs = 125.000000 Mus (Out of which Non-Solar RECs procured for Mini/Micro Hydro RPO fulfillment = 4.465 Mus)

TPC-D : Procured Solar RECs = 22.100000 MUs, Non-Solar RECs = 215.082000 Mus, (Out of which Non-Solar RECs procured for Mini/Micro Hydro RPO fulfillment = 5.9 Mus)

RInfra-D : Procured Solar RECs = 0.000000 MUs, Non-Solar RECs = 574.435000 Mus, (Out of which Non-Solar RECs procured for Mini/Micro Hydro RPO fulfillment = 5.9 Mus)

MSEDCL : Procured Solar RECs = 0.000000 MUs, Non-Solar RECs = 0.000000 Mus

*Negative sign exhibits surplus procurement

