

महाराष्ट्र ऊर्जा विकास अभिकरण (महाऊर्जा) महाराष्ट्र शासन

त्रिदलनगर समोर, येरवडा, पुणे ४११ ००६

Maharashtra Energy Development Agency (MEDA)

Government of Maharashtra
Opp. Tridal Nagar, Yerwada, Pune - 411 006.



Ref: BP/ DISCOM-RPO/CR-142/2017-18/4-2-03

September 21, 2018
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 DISCOMs (MSEDCL & BEST) for FY 2017-18.

Ref: -1. MERC RPO REC regulation-2016.

2. MEDA submission to MERC dated 21.07.2018.

Sir,

MEDA received final RPO achievement report of MSEDCL (DISCOM) & revised RPO achievement report of BEST (DISCOM) for FY 2017-18.

Observations regarding the final RPO achievement report of MSEDCL for FY 2017-18 is as below;

- Loss Adjusted GEC of MSEDCL reported by MSLDC =127456.281Mus
- Loss Adjusted GEC reported by MSEDCL =127429.00 Mus

MEDA considered GEC reported by MSEDCL excluding OA consumption =121918.423 Mus.

Accordingly, MEDA has complied above RPO achievement reports of MSEDCL & BEST as per the procedure and submitting herewith.

Encl: As above

Yours faithfully

(M.A.Pise)

General Manager (RPO, REC, R&D)

C.C:

 The Managing Director, Maharashtra State Electricity Distribution Co. Ltd. Prakashgad, 5th floor, Bandra (E), Mumbai –40005 i

- 2) The General Manager, BES&T Undertaking, BEST Bhavan, BEST Marg, Mumbai -400 001
- The Chief Engineer, State Load Dispatch Centre (SLDC), Thane - Belapur Road P.O. Airoli, Navi Mumbai-400708.
- 4) Pramod Chaudhari (Desk Officer), Industrial, Power & Labour Department, Room No729 (Ext), 7th floor, Mantralaya, Madam Cama Road, Hutatma Rajguru Square, Nariman Point, Mumbai – 400032.

Y:\YEAR 2018-19\RPO\DISCOMs\Submission of Final RPO Achievement report of DISCOMsTo MERC for FY 2017-18\Submission of DISCOMs Final RPO report to MERC FY 2017-18\doc

Tel. No.: 020-26614393, 26614403 Web-site: www.mahaurja.com

EST.	*Loss		2	Ţ -			S.N.		
D : Procure	Adjusted G	Grand Total	0	MSEDCL			Name of DISCOM	1 1	
BEST-D : Procured Solar RECs = 0.000 MJs, Non-Solar RECs for Mini-Micro Hydro = 0.000 Mus, Non-Solar RECs = 2188.3017Mus "Negative ston exhibits surplus procurement."	** Loss Adjusted GEC of MSEDCL reported by MSEDC = 127456.28 Mus* Loss adjusted GEC reported by MSEDCL = 127429.00 Mus* MEDA considered GEC excluding OA cons	126908.243948	4989.820000	121918,423948		Mus	Gross Energy Consumption		
000 MUs, Non-So	ported by MSLDO	2538.164879	99.796400	2438.368479		Maria	Solar Energy to be procured for RPO @ 2%		Solar
ar RECs for	=127456.28	995.907200	34.225200	961.682000	THE STATE OF THE S	Mile	Solar Energy actually procured		
Mini-Micro Hyd	Mus * Loss ad	26.650731	1.047862	25.602869	- China	M.	Energy to be procured as per Mini / Micro Hydro RPO @ 0.2 % of Non-Solar	IM-Him	Minim
o = 0.000 Mus	justed GEC re	26.018440	0.415440	25.603000	enw		Mini / Micro Hydro Energy actually procured	mill-micro riyaro	
Non-Solar RECs	ported by MSED	13325.365615	523.931100	12801.434515	Shim		Non-Solar Energy to be procured for RPO @ 10.50%	Non	- IIIai
Cs = 2186.3017M	CL =127429.00 Mt	13434.448700	567.417000	12867.031700	MUS		Non-Solar Energy actually procured excluding Mini / Micro Hydro Energy	Non-Solar	A O SCHOOL
us 34.10+82.40+82.40	s " MEDA consid	15863.530494	623.727500	15239.802994	Mus		Total RE to be procured for RPO @ 12.59%	Total RE	I III NEO acilicacili elicifeport ol Diocolis for Et 2017-1
0+51.31) 376.81N	ered GEC exclud	14456.374340	602.057640	13854,316700	Mus		Total RE actually procured		DISCOMS TO
	ing OA consu	11.39	12 07	11.36	%		RPO % Achived as against 12.50% Obligation		-Y 2017-18
	uption submitted by MSEDCL=121918.423948 Mus	1542.257679	65.571200	1476.686479	Mus		Short Fall in Solar Energy (as per RPO @ 2%)	Short Fall	
	y MSEDCL=12	0.632291	0.632422	-0.000131	Mus		Short Fall in Mini/Micro Hydro Energy (as per RPO @ 0.2% of Non-Solar)		
	1918.423948 M	-109.083085	43,485900	-65.597185	Mus		Short Fall in Non-Solar Energy (as per RPO @ 10.50%)		
	US	1433.806885	22.717722	1411.089163	Mus		Total Short Fall in RPO (as per RPO @ 12.50%)		
			Final RPO data submitted vide their letter dated 27.07.2018	Final RPO data submitted vide letter dated 23.08.2018			Remarks		