

August 11, 2015  
ALL SPEED POST

Ref: - BP/RPO Status/CR-117/2015-16/2690

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

**Sub: - Compilation of audited RPO achievement report of DISCOMs for FY 2014-15.**

Ref: - T.O.L BP/RPO Status/CR-117/2015-16/2382 dated 16.07.2015.

Sir,

Please refer this office letter mentioned above wherein MEDA has submitted non-audited compilation report of DISCOMs for FY 2014-15 to MERC. Now, we have received audited RPO data for FY 2014-15 from all four DISCOMs.

The audited data received has been compiled and submitted herewith for necessary consideration of Hon. Commission.

Thanking you,

Yours faithfully

General Manager (REC, R&D)

Encl:

1. Copy of Audited data incase MSEDCL, TPC-D, (RInfra-D - already submitted) & BEST for year 2014-15.
2. Compilation report of MEDA for all DISCOM for FY 2014-15.

Compilation of audited RPO achievement by DISCOMs for FY 2014-15

Compilation of audited RPO achievement by DISCOMs for FY 2014-15																		
		Solar			Mini-Micro Hydro			Non-Solar			Total RE			Short Fall				
S.No	Name of DISCOM	Gross Energy Consumption	Solar Energy to be procured for RPO @ 0.50%	Solar Energy actually procured	Energy to be procured as per Mini / Micro Hydro RPO @ 0.017 %	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	RPO % Achieved against 9% Obligation	Short Fall in Solar Energy	Short Fall in Mini/Micro Hydro Energy	Short Fall in Non-Solar Energy	Total Short Fall in RPO	Remarks		
		Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	%	Mus	Mus	Mus	Mus			
1	MSEDCL	110147.998705	550.739994	263.419176	51.375160	0.826581	9343.854730	8373.791615	9945.969883	8638.037372	7.84	287.320818	50.548579	970.063115	1307.932511	Audited data submitted vide their email dated 07.08.2015.		
2	BEST-D	4919.660090	60.678300	53.026300	0.836342	7.315600	417.334758	411.300000	478.849400	471.641900	9.59	7.652000	-6.479258	6.034758	7.207500	Audited data submitted vide their letter dated 21.07.2015.		
3	TPC-D	6214.550891	94.972754	51.346885	3.436474	0.000000	527.180352	533.029818	625.589580	584.376703	9.40	43.625869	3.436474	-5.849466	41.212877	Audited data submitted vide their email dated 11.08.2015.		
4	R-InfraD	8875.246601	44.376233	68.516881	4.348792	0.000000	752.887169	749.502733	801.612194	818.019614	9.22	-24.140648	4.348792	3.384436	-16.407420	Audited data submitted vide their letter dated 18.06.2015.		
Grand Total		130157.456197	750.767281	436.309242	59.996768	8.142181	11041.257009	10067.624166	11852.021068	10512.075589	8.08	314.458039	51.854587	973.632843	1339.945469			
MSEDCL : Procured Solar RECs = 0.000000 MUS, Non-Solar RECs = 100.000000 Mus, Cumulative shortfall upto FY 2013-14 for Mini/Micro Hydro of 32.65MUS carry forwarded in FY 2014-15.																		
MSEDCL has reported GEC for FY 2014-15 as 106160.042681 MUS & MSLDC has reported MSEDCL's GEC for FY 2014-15 as 114677.998705 Mus as MSEDCL Drawal (Loss adjusted) . Gross Energy Consumption data excluding OA consumption submitted by MSEDCL vide their letter dated 19.05.2015 is 106160.000000MUS. Since, GEC reported by MSLDC is 114677.998705MUS as MSEDCL drawl (Loss adjusted). Hence, GEC (excluding OA consumption) of MSEDCL comes to be 110147.998705MUS (114677.998705-4530.000000). Therefore, same is considered.																		
BEST-D : Procured Solar RECs = 0.000000 MUS, Non-Solar RECs = 176.000000 Mus, Cumulative shortfall upto FY 2013-14 for Solar of 36.08MUS carry forwarded in FY 2014-15																		
TPC-D : Procured Solar RECs = 9.000000 MUS, Non-Solar RECs = 273.656500 Mus, Cumulative shortfall upto FY 2013-14 for Solar of 63.90MUS carry forwarded in FY 2014-15, Cumulative shortfall upto FY 2013-14 for Mini/Micro Hydro of 2.38MUS carry forwarded in FY 2014-15																		
R-Infra-D : Procured Solar RECs = 0.000000 MUS, Non-Solar RECs = 544.910000 Mus, Cumulative shortfall upto FY 2013-14 for Mini/Micro Hydro of 2.84MUS carry forwarded in FY 2014-15																		
*Negative sign exhibits surplus procurement																		



Manager R & D <manrd@mahaurja.com>

## Compliance of RPO target by MSEDCL for FY 2014-15 (Provisional).

chief engineer Commercial <cecommho@gmail.com>

Fri, Aug 7, 2015 at 3:22 PM

To: manrd@mahaurja.com, prd@mahaurja.com, dg@mahaurja.com

Cc: chief engineer Commercial <cecommho@gmail.com>, SUPERINTENDING ENGINEER  
<secpmsedcl@gmail.com>, Dnyanesh Kulkarni <eecpmsedcl@gmail.com>


Dear Sir,

Please find attached herewith the compliance of RPO target by MSEDCL for FY 2014-15 (Provisional) in the prescribed format.

Submitted for further needful please.

Thanks & Regards,

For CE, Commercial, MSEDCL, Mumbai

 RPO report For FY 14-15 Yearly.pdf  
2382K

No. Comm/ RPO/Submission/

**30491**

Date:

**27 AUG 2015**

To

**The Director General, (MEDA),**  
Maharashtra Energy Development Agency,  
MHADA Commercial Complex, 2<sup>nd</sup> Floor, Opp. Tridal Nagar,  
**Yerwada, Pune-411 006**

**Sub:** Compliance of RPO target by MSEDCL for FY 2014-15 (Provisional).

**Ref:** 1. MERC (RPO) Regulations, 2010.  
2. Y.O.L. No. 1934 dated 05.06.2015

Respected Sir,

In connection with the above subject, please find enclosed herewith the MSEDCL's RPO compliance (Provisional) for FY 2014-15 in the prescribed format.

- a) Solar RPO achieved is 0.248% as against 0.50%. There is a shortfall of 267 MUs.
- b) Mini/Micro Hydro achieved is 0.009% as against the target of 0.2%. There is a shortfall of 17 MUs.
- c) Non-Solar (Excluding Mini Micro) RPO achieved is 7.88% as against the target of 8.483%. There is a shortfall of 632 MUs.
- d) Non Solar Renewable Energy Certificates (RECs) equivalents to 100 MUs procured in the month of March 2015.
- e) Non-Solar (Including Mini Micro) RPO achieved is 7.89% as against the target of 8.5%. There is a shortfall of 649 MUs.

This is submitted for your information and further needful please.

Thanking you,

Yours faithfully,

  
(S.V. Bapat)

**Chief Engineer (Commercial)**

**Encl:** As above

**Copy s. w. r. to:**

1. The Secretary,  
Maharashtra Electricity Regulatory Commission,  
World Trend Centre, Centre No. 1, 13<sup>th</sup> Floor, Cuffe Parade, Mumbai-400 005
2. The Director (Operations), MSEDCL, Mumbai
3. The Executive Director (Commercial), MSEDCL, Mumbai

**Copy f. w. . to:**

The Chief Engineer, MSLDC, Kalwa, Airoli, Navi Mumbai



### MSEDCL RPO Compliance for FY 2014-15

Sr. No.	Details of information for FY 2014-15	Detail of Energy in Mus
1	<b>Gross Energy Consumption ( GEC) for MSEDCL as per IBSM /FBSM report excluding OA consumption wheeled for other DISCOMs</b>	110690
2	Less Source wise ( Fossil fuel + RE) energy wheeled for OA consumers in MSEDCL area	
	Wind (OA) -CA Certified	532
	Conventional (OA)	3909
	Small Hydro (OA)	89
	<b>Total</b>	<b>4530</b>
3	<b>GEC excluding OA consumption ( 1-2)</b>	<b>106160</b>
5	<b>Total Non-Solar Source wise RE procurement by MSEDCL in FY 2014-15</b>	
	Wind (CA Certified Report)	4456
	Biomass (CA Certified Report)	207
	Bagasse Co-gen (CA Certified Report)	2969
	SHPs (CA Certified Report 156.568 +MSPGCL 451.353 + Dodson-I 34.138)	642
	Mini / Micro (CA Certified Report)	0.827
	MSW (CA Certified Report)	0.438
	Non-Solar REC purchased in March-2015	100
	<b>Total</b>	<b>8375</b>
	<b>Total Solar Source wise RE procurement by MSEDCL in FY 2014-15</b>	<b>263</b>



## POWER EXCHANGE INDIA LIMITED

### Certificate of Purchase of REC(s)

Number C - PXNS03150101

Issued On - 25-MAR-2015

Serial No. - PXI/25032015/NS/00101

MSEDCL

✓ 100000 Certificates *Rec 100.000*

REC Type Non Solar

Session ID REC2503201501

This certifies that

MSEDCL

is the holder of 100000 Non Solar non transferable Renewable energy certificate(s) bought on 25th day of MAR 2015, through *Power Exchange India Limited.*

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations of Honorable CERC as amended from time to time and the Bye - laws, Rules and Business Rule of *Power Exchange India Limited.*

**Power Exchange India Limited**

Regd. Office: 5th Floor, Tower 3, Equinox Business Park (Peninsula Techno Park), Off BKC, Kurla(W), LBS Marg, Mumbai- 400 070, India.  
CIN:- U74900MH2008PLC179152, Phone No: 91-022-26530549, Fax No:91-022-26598512, Web Site:www.powerexindia.com.  
Email : pxi\_mktops@pxil.co.in

Note: - This is a computer generated statement hence doesn't require signature.

**Renewable Purchase Obligation (RPO) compliance for  
FY 2014-15**

FORM II - GROSS ENERGY CONSUMPTION (YEAR 2014-15)

Month:	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Total
Utility : Maharashtra State Electricity Distribution Company Ltd.													
<b>GROSS CONSUMPTION</b>													
1 Energy Drawal at I->D interface	9654.953716	9808.840859	9359.394770	8815.335199	8399.157759	8543.464811	9783.497457	9450.792428	9529.094368	9122.924294	8837.692806	9385.061097	110690.239674
Conventional OA units consumption	205.309672	320.996572	263.156025	325.022142	330.034875	326.972998	336.915807	348.953899	371.787329	373.418861	335.687591	370.840662	3909.105434
Wind OA (Self Use + TPS)	18.189132	34.306426	71.530093	96.717285	89.486515	76.572534	42.535166	16.487312	31.931645	19.840800	24.067469	30.032926	532.205303
Small Hydro OA MUs	9.651106	5.907739	2.070898	3.296523	14.866890	11.514564	3.657714	7.869288	8.664332	8.638830	5.488724	7.258649	88.885156
Net GEC	9421.813806	9447.130122	9022.629654	8390.299249	7984.769478	8128.424715	9400.388780	9077.471929	9116.711062	8721.026003	8472.449022	8976.928860	106160.042681
2 RPS Obligation (5% of GEC)	847.9632426	850.2477110	812.0366888	755.1269324	718.6292530	731.5582244	846.034950	816.9724736	820.5039566	764.8923403	762.5204120	807.9235974	9564.4038413

FORM III - RENEWABLE ENERGY PROCUREMENT (YEAR 2014-15)

Month:	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Total
RE Sources Detail													
Eligible person name : Maharashtra State Electricity Distribution Company Ltd.													
<b>1 Own generation</b>													
Sub Total (1)	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>2 Purchase from Other RE Sources/Licencee</b>													
Sub Total (2)	24.042047	24.419645	20.460063	12.754369	16.204532	18.147679	21.529395	20.301826	23.633539	29.595620	26.144968	26.185493	263.419176
3 Purchase through REC	24.042047	24.419645	20.460063	12.754369	16.204532	18.147679	21.529395	20.301826	23.633539	29.595620	26.144968	26.185493	263.419176
4 RE sold to other person													0
Sub Total (4)													0
Total Procurement (1+2+3+4)	24.042047	24.419645	20.460063	12.754369	16.204532	18.147679	21.529395	20.301826	23.633539	29.595620	26.144968	26.185493	263.419176

FORM III - RENEWABLE ENERGY PROCUREMENT (YEAR 2014-15)

Month:	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Total
RE Sources Detail													
Eligible person name : Maharashtra State Electricity Distribution Company Ltd.													
<b>2 Purchase from Other RE Sources/Licencee including Own generation</b>													
Mini/Micro Hydro	0.043544	0.021988	0.029076	0.049436	0.065847	0.068812	0.038908	0.061744	0.080311	0.138872	0.101231	0.126812	0.826581
Sub Total	0.043544	0.021988	0.029076	0.049436	0.065847	0.068812	0.038908	0.061744	0.080311	0.138872	0.101231	0.126812	0.826581
3 Purchase through REC													
4 RE sold to other person													
Total Procurement (1+2+3+4)	0.043544	0.021988	0.029076	0.049436	0.065847	0.068812	0.038908	0.061744	0.080311	0.138872	0.101231	0.126812	0.826581

FORM III - RENEWABLE ENERGY PROCUREMENT (YEAR 2014-15)

(C- Non Solar other than Solar)

RE Sources Detail

Month:

Eligible person name : Maharashtra State Electricity Distribution Company Ltd.

	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Total
2 Purchase from Other RE Sources/Incesses including Own generation													
Wind	266.893025	361.186050	653.782475	886.930743	552.162325	588.633571	556.687741	36.218564	239.606645	147.503566	161.421139	205.921162	4455.947026
Co-gen (Bagasse + Biomass)	302.400893	153.489865	64.830666	25.679436	20.182249	23.672071	29.811367	260.378090	534.112209	650.871794	553.906190	546.219772	3175.552
SHP	71.832582	44.641053	19.471719	20.030519	55.570167	72.216280	31.367997	65.403266	86.402820	70.428843	60.962780	63.444633	641.857
MSW	0.022500	0.000000	0.101475	0.031275	0.000000	0.033300	0.039925	0.039925	0.032175	0.042975	0.063225	0.0438075	0.438075
Total NCE at MSECL periphery	641.149000	559.314068	738.186335	931.671973	627.914741	684.555222	417.906030	362.039895	840.243950	868.840473	786.323084	815.648792	8273.793561
Sub Total	641.149000	559.314068	738.186335	931.671973	627.914741	684.555222	417.906030	362.039895	840.243950	868.840473	786.323084	815.648792	8273.793561
3 Purchase through REC	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	100.000000	100.00
4 RE sold to other person													
Total Procurement (1+2+3+4)	641.149000	559.314068	738.186335	931.671973	627.914741	684.555222	417.906030	362.039895	840.243950	868.840473	786.323084	915.648792	8373.793561

Note: The Generation figures for RE sources taken as per ISM sheet

Summary Sheet

Particulars	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Total
1 Total GEC For The Month from FORM II	9421.8113806	9447.130122	9022.629654	8390.299249	7984.769478	8128.424715	9400.388780	9077.471929	9116.711062	8721.026003	8472.449022	8976.928860	106160.042581
SOLAR													
Obligation - 0.5 %	47.180665	47.235551	45.113148	41.951496	39.923847	40.642124	47.001944	45.387360	45.583555	43.605130	42.362245	44.884644	530.800213
Procurement - FORM III (A)	24.042047	24.419645	20.460063	12.754369	16.204532	18.147679	21.529395	20.301826	23.633539	29.59582	26.149688	26.185493	263.419175
Shortfall	23.067022	22.816006	24.653085	29.197127	23.719315	22.494445	25.472549	25.085534	21.950016	14.009510	16.217277	18.699151	267.381037
Obligation Achieved %	0.255174295	0.258487442	0.226763887	0.152013279	0.202943016	0.223261844	0.229028645	0.223650661	0.259233169	0.339358383	0.30888083	0.291697678	0.248134015
Mini Micro Hydro													
Obligation - 0.2 % of Non-Solar Obligation	1.601708347	1.606012121	1.533847041	1.426350872	1.357410811	1.381832202	1.598068093	1.543170228	1.54984088	1.482574421	1.440316394	1.526077906	18.04720726
Procurement - FORM III (A)	0.043544	0.021988	0.029076	0.049436	0.065847	0.068812	0.038908	0.061744	0.080311	0.138872	0.101291	0.126812	0.825591
Shortfall	1.558160347	1.584024121	1.504771041	1.376914872	1.291563811	1.313020202	1.559158093	1.481426228	1.4692988	1.343702421	1.339085334	1.399265906	17.22062626
Obligation Achieved %	0.005448091	0.002743698	0.003798849	0.006945706	0.009721295	0.00997949	0.004879144	0.008018265	0.010384543	0.01871442	0.024084943	0.01665264	0.009178567
Non Solar excluding Mini/ Micro Hydro													
Obligation - 8.483%	799.2524652	801.4000482	765.3896735	711.7490853	677.3479848	689.5342686	797.4349802	770.0419438	773.3705994	739.8046359	718.7178505	761.5128752	9005.556421
Procurement - FORM III (B+C)	641.149000	559.314068	738.186335	931.671973	627.914741	684.555222	417.906030	362.039895	840.243950	868.840473	786.323084	915.648792	8373.793561
Shortfall	158.103465	242.0859807	27.20333888	-219.9228873	49.43325415	4.975046219	379.5289507	408.0020488	-66.8733501	-129.0358368	-67.6052339	-154.1359172	631.7628591
Obligation Achieved %	6.804942375	5.920465372	8.181498776	11.1015666	7.863905682	8.42174525	4.445524956	3.988333952	9.216524949	9.96259468	9.280842055	10.2000282	7.887895813
Non Solar including Mini/ Micro Hydro													
Obligation - 8.5 %	800.8541735	803.0080604	766.9235206	713.1754362	678.7054056	690.9161008	799.0330463	771.585124	774.9204402	741.2872103	720.1581669	763.0389531	9023.693628
Procurement - FORM III (B+C)	641.149000	559.314068	738.186335	931.671973	627.914741	684.555222	417.906030	362.039895	840.243950	868.840473	786.323084	915.648792	8373.793561
Shortfall	159.661629	243.693005	28.708110	-218.545972	50.724818	6.292066	381.088109	409.483475	-65.403820	-127.692134	-66.266149	-152.736651	648.983485
Obligation Achieved %	6.805405	5.920698	8.181821	11.104746	7.864730	8.422592	4.446039	3.989074	9.217406	9.964187	9.282137	10.201435	7.888674
Total RE													
Obligation - 9 %	847.9632426	850.241711	812.0366688	755.1286324	718.629253	731.5882244	846.0349902	816.9724736	820.5039956	784.8923403	762.520412	807.9236974	9854.403841
Procurement - FORM III (A+B+C)	665.234581	583.755701	756.678474	944.475719	644.185120	702.777173	439.474333	382.403465	863.957800	898.574985	812.569293	941.961097	8838.033918
Shortfall	182.728651	266.486010	53.361195	-189.348945	74.441133	28.786511	406.560658	434.569009	-43.453804	-113.682674	-50.048871	-134.037500	916.364523
Obligation Achieved %	7.060579	6.179186	8.408585	11.256759	8.067673	8.645864	4.675085	4.212655	9.476639	10.303546	9.590725	10.493103	8.138808

**Gross Energy Consumption taking from SLDC data  
of FY 2014-15.**

# Energy Import and Export reported by MSETCL Circles

Month - Apr-2014

	EHV Circle	Imports in KWh (Ei) in KWh				Export in KWh (Eo) in KWh			
		Small Hydro		CPP	WIND	CO Gen	MSEDCL		S/S
							33/22/11 KV	EHV Consumers	Aux
1	Amarawati	0	0	100,321,280				576,820,000	19,721,000
2	Aurangabad	2,236,000	0	0	0	14,070,000		734,540,000	24,562,000
3	Bhusawal	0	0	0	95,742,800	21,525,700		589,604,593	26,090,500
4	Chandrapur	0	0	1,162,125,540	0	2,004,000		196,984,000	61,152,000
5	Chandrapur HVDC			142,033,000				3,421,000	
6	Kalwa			2,080,800				1,084,802,900	93,160,300
7	Karad	12,930,060			160,102,200	53,872,200		430,002,600	52,108,800
8	Kolhapur	22,259,543		2,315,000	1,341,100	114,015,600		507,646,461	3,486,000
9	Nagpur	82,000		253,919,222				520,052,959	51,571,500
10	Nashik	46,811,500			28,649,000	14,054,700		964,084,883	60,118,858
11	Panvel	36,694,000		9,770,900				530,430,990	301,637,610
12	HVDC Padaghe							32,329,000	23,721,000
13	Parli			2,023,500		13,444,000		625,830,593	15,504,000
14	Pune	21,254,920		402,400	17,977,390			1,128,849,286	109,679,717
15	Solapur	1,588,000			4,483,000	43,006,760		708,064,987	30,880,900
16	Wheeled by TPC-T							134,318,650	
17	Discom Drawl from Hydro S/s							10,065,900	
	Total	143,856,023		1,674,991,642	308,295,490	275,992,960		8,774,427,802	876,815,185
									3,720,729

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

## Small Hydro details

Karad		Kolhapur	
MAHABLESHWAR	595,000	Dudhganga	5,668,444
		220 kV Tillari	11,583,499
VEER	2,493,100	Radhanagari	0
MEDHA	268,500	Mahalaxmi	2,772,900
WARNA HEP+ Mahati	8,106,400	Mohite Hydro	2,231,000
Tembhu hydro	459,000	Sahuwadi	3,700
Mahati Hydro Veer	1,008,060	Kannur	0
Total	12,930,060	Total	22,259,543

Pune	
132 kV Bhatghar	8,002,510
33 kV Nira Deoghar	3,117,300
100 kV Pawna	1,377,220
132 kV Panshet & Varasgaon	8,708,000
33 kV Ghodegaon	49,220
33 kV Junnar	670
Total	21,254,920

Solapur	
132 kV Indapur- Ujani	1,588,000
Total	1,588,000

# Energy Import and Export reported by MSETCL Circles

Month - May-2014

EHV Circle	Imports in KWh (EI) in kWh					Export in Kwh (Eo) in kWh		
	Small Hydro	CPP	WIND	CO Gen	MSEDCL	33/22/11 KV	EHV Consumers	S/S Aux
1 Amarawati.	0	161,632,379				556,563,295	19,967,800	0
2 Aurangabad	3,014,000	0	0	3,305,000		738,165,964	30,351,000	0
3 Bhusawal	0	0	185,020,500	21,183,600		581,745,534	27,081,040	172,200
4 Chandrapur	0	1,396,377,700	0	941,000		233,805,490	60,591,200	617,366
5 Chandrapur HVDC		—125,879,000					3,451,000	
6 Kalwa		2,004,000				1,121,920,600	91,761,154	369,492
7 Karad	9,880,819		187,059,250	19,388,225		427,951,039	53,099,362	367,558
8 Kolhapur	23,131,396	2,031,000	2,332,000	80,430,700		531,181,548	13,737,000	175,580
9 Nagpur		305,860,750				534,849,130	53,180,300	180,583
10 Nashik	45,423,800		49,223,000	5,687,500		943,656,721	62,204,225	344,737
11 Panvel	45,901,000	8,775,200				552,306,650	337,245,000	456,929
12 HVDC Padaghe						30,801,000	24,496,000	534,000
13 Parli		1,681,700		3,363,000		606,846,189	13,812,200	80,699
14 Pune	16,402,937		26,949,079	12,216,000		1,151,639,342	111,312,921	507,025
15 Solapur	0	380,799	19,967,000	38,789,000		708,528,707	35,561,389	216,045
16 Wheeled by TPC-I						136,877,285		
17 Discom Drawl from Hydro S/s	143,753,952	2,004,622,528	470,550,829	185,304,025		8,866,967,054	937,851,591	4,022,214
<b>Total</b>								

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

## Small Hydro details

Karad		Kolhapur		CEPP
MAHABLESHWAR	262,000	Dudhganga	5,451,068	
VEER		220 kv Tillari	13,977,630	CEPP
MEDHA	1,021,400	Radhanagari	17,599	CEPP
WARNA HEP+ Mahati	379,900	Mahalaxmi	1,927,000	
Tembhu hydro	7,344,779	Mohite Hydro	1,757,000	
Mahati Hydro Veer	271,000	Sahuwadi	1,099	
	601,740	Kannur	0	
<b>Total</b>	<b>9,880,819</b>	<b>Total</b>	<b>23,131,396</b>	

Pune		CEPP
132 kv Bhatghar	8,929,000	
33 kv Nira Deoghar	1,356,700	
100 kv Pawna	1,672,825	
132 kv Panshet & Varasgaon	4,444,160	
33 kv Ghodegaon	216	
33 kv Junnar	36	
<b>Total</b>	<b>16,402,937</b>	

Solapur		
132 kv Indapur- Ujani	0	
<b>Total</b>	<b>0</b>	



**Energy Import and Export reported by MSETCL Circles**

**Month - June-2014**

	EHV Circle	Imports in KWh (Ei) in KWh				Export in Kwh (Eo) in KWh			
		Small Hydro	CPP	WIND	CO Gen	MSDCL	EHV		S/S
							33/22/11 KV	Consumers	
1	Amarawati	0	157,502,280						
2	Aurangabad	1,965,000	0	0	2,928,000		568,760,000	19,146,000	0
3	Bhusawal	0	0	0	0		689,895,726	26,005,000	0
4	Chandrapur	0	0	260,285,800	19,250,100		607,728,800	25,176,200	287,800
5	Chandrapur HVDC	0	1,449,591,900	0	0		219,678,472	51,077,642	190,181
6	Kalwa		2,858,400					3,238,000	
7	Karad	2,585,090		554,609,800	14,326,900		1,081,534,000	88,772,100	322,500
8	Kolhapur	3,012,799	3,307,000	5,027,600	52,024,700		375,823,800	47,705,400	342,200
9	Nagpur		285,938,027				451,063,198	15,249,000	149,596
10	Nashik	45,423,800		49,228,000	5,887,500		516,090,473	56,093,100	166,488
11	Panvel	44,308,000	8,310,000				943,656,721	52,204,225	344,737
12	HVDC Padaghe						540,272,000	331,881,000	318,000
13	Parli		0	2,084,000	43,800		29,220,000	14,632,000	550,000
14	Pune	1,406,679		28,088,510			538,300,459	14,962,100	68,000
15	Solapur	0	369,600	53,977,000	11,345,300		1,100,468,001	128,957,860	411,000
16	Wheeled by TPC-T						618,562,227	35,608,248	187,044
17	Discom Drawl from Hydro S/s						144,912,353		
	<b>Total</b>	<b>98,701,368</b>	<b>1,907,877,207</b>	<b>953,295,710</b>	<b>105,606,300</b>		<b>8,435,369,350</b>	<b>920,707,875</b>	<b>3,317,546</b>

*Veer generation fig taken from MRI data.*

*Wheeled by TPC-T figure is considered as per TPC & MSDCL data.*

*In solapur circle solar generation added into Co-gen.*

**Small Hydro details**

Karad		Kolhapur		Pune	
MAHABLESHWAR		Dudhganga		132 KV Bhaghar	CEPP
VEER	220 KV Tillari	Radhanagari		33 KV Nira Deoghar	
MEDHA		Mahalaxmi		100 KV Pawna	
WARNA HEP+ Mahati	986,990	Mohite Hydro		132 KV Paniset & Varasgaon	
Tembhu hydro	509,000	Sahuwadi		33 KV Ghodagaon	
Mahati Hydro Veer		Kannur		33 KV Junnar	
<b>Total</b>	<b>2,585,090</b>	<b>Total</b>	<b>3,012,799</b>	<b>Total</b>	<b>1,406,679</b>

<b>Solapur</b>	
132 KV Indapur- Ujani	
<b>Total</b>	<b>0</b>

# Energy Import and Export reported by MSETCL Circles

Month - Jul-2014

	EHV Circle	Imports in KWh (EI) in KWh					Export in Kwh (Eo) in KWh		
		Small Hydro		CPP	WIND	CO Gen	MSEDCL	EHV	S/S
							33/22/11 KV	Consumers	Aux
1	Amarawati		0	160,056,180			475,769,982	19,359,000	175,931
2	Aurangabad	1,738,000	0		0	870,000	680,209,000	39,691,000	223,000
3	Bhusawal				230,333,900	13,696,530	500,874,830	23,007,140	229,501
4	Chandrapur			1,477,045,000		15,506,000	206,496,000	60,139,000	175,000
5	Chandrapur HVDC			117,000			2,275,000	4,561,000	
6	Kalwa			2,064,000			1,054,628,165	90,044,924	131,000
7	Karad	5,217,600			792,920,100	3,687,175	347,559,838	37,585,700	310,600
8	Kolhapur	18,304,326		7,054,230	6,854,500	1,343,000	471,933,430	16,664,000	135,727
9	Nagpur	67,000		260,354,600			487,938,878	61,636,300	141,700
10	Nashik	17,267,400			119,818,200	562,200	819,101,984	65,277,085	326,652
11	Panvel	46,981,000		11,735,000			514,731,000	357,814,000	424,000
12	HVDC Padaghe						28,918,000	15,090,000	433,000
13	Parli			0	118,000	2,104,400	502,246,000	13,036,000	0
14	Pune	371,010			42,432,000	116,100	1,023,141,000	128,023,740	335,881
15	Solapur	0		273,600	68,913,000	6,303,200	585,143,967	40,243,489	183,298
16	Wheeled by TPC-T						130,698,177		
17	Discom Drawl from Hydro S/s						8,272,280		
	Total	89,946,336	1,918,699,610	1,261,389,700	44,188,605		7,839,937,531	972,172,378	3,225,290

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

## Small Hydro details

	Karad	Kolhapur	
MAHABLESHWAR	0	Dudhganga	1,175,112
		220 kV Tilara	10,331,498
VEER	0	Radhanagari	374,916
MEDHA			
	113,000	Mahalaxmi	1,402,800
WARNA HEP+ Mahati	4,626,000	Mohite Hydro	2,200,000
Tembhu hydro	298,000	Sahuwadi	180,000
Mahati Hydro Veer	180,600	Kannur	2,640,000
Total	5,217,600	Total	18,304,326

	Pune	
132 kV Bhaghar		0
33 kV Nira Deoghar		0
100 kV Pawna		361,010
132 kV Parshet & Varasgaon		10,000
33 kV Ghodegaon		0
33 kV Junnar		0
Total		371,010

	Solapur	
132 kV Indapur- Ujani		0
Total		0

**Month - Aug-2014**

**Energy Import and Export reported by MSETCL Circles**

Sr. No	EHV Circle	Imports in KWh (Ei) in KWh					Export in Kwh (Eo) in KWh		
		Small Hydro	CPP/IPP	WIND	Solar	Biomass	CO Gen	MSEDCL	EHV Consumers
1	Amaravati		198,576,070					501,260,000	18,874,000
2	Aurangabad	1,873,000						623,686,000	28,441,000
3	Bhusawal			121,704,800	14,843,200			432,048,200	20,485,700
4	Chandrapur		1,480,083,490		680,000	15,597,000	10,000	215,867,000	61,266,000
5	Chandrapur HVDC								3,209,000
6	Katwa	17,598,470						1,061,264,700	89,738,000
7	Karad	38,020,588		423,607,700	3,281,000		2,104,400	299,054,000	39,848,400
8	Kolhapur		4,964,000	4,654,000			11,262,000	400,286,509	20,381,000
9	Nagpur	2,000	295,775,400					504,844,000	69,288,600
10	Nashik	21,346,000		72,648,000	411,000		737,000	739,781,000	63,131,860
11	Panvel	36,666,000	12,350,000					512,797,000	333,539,000
12	HVDC Padangne							31,936,000	21,739,000
13	Parli	0		38,000	1,928,500		7,000	489,756,000	12,607,000
14	Pune	6,883,900		28,391,000			122,000	961,671,000	116,799,000
15	Solapur	0	273,600	40,482,000	6,811,000		34,600	545,755,200	40,177,000
16	Wheeled by TPC-								
17	Discom Drawl from Hydro S/s							127,900,055	
	Total	###	1,992,022,560	691,525,500	27,954,700	15,597,000	14,277,000	7,456,178,944	939,524,560
									3,454,255

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

**Small Hydro details**

Karad	Kolhapur
MAHABLE 607,000	Dudhganga 2,370,495
VEER 4,082,000	220 kv Tiliari 16,835,820
MEDHA 1,477,000	Radhanagari 1,140,839
WARNA H 9,377,200	Mahalaxmi 6,907,200
Tembhurni 0	Mohite Hydro 6,506,234
Mahatani H 2,055,270	Sahuwadi 360,000
	Kannur 3,900,000
Total	17,598,470 Total 38,020,588

Pune
132 kv Bhaghar 0
33 kv Nira Deoghar 3,371,600
100 kv Pawne 1,301,300
132 kv Panshet & Varasgaon 2,311,000
33 Kv Ghodagaon
33 kv Junnar
Total 6,983,900

Solapur
132 kv Indapur-Ujani 0
Total 0

**Month - Sept-2014**  
**Energy Import and Export reported by MSEDCL Circles**

Sr. No	EHV Circle	Imports in KWh (Ei) in kWh						Export in Kwh (Eo) in kWh		
		Small Hydro	CPP/IPP	WIND	Solar	Biomass	CO Gen	MSEDCL	EHV Consumers	S/S Aux
								33/22/11 KV		
1	Amarawati					710600		474,296,000	17,988,000	
2	Aurangabad	2,074,000					1,000	660,356,117	18,571,000	271,429
3	Bhusawal			117,408,000	16,330,900			444,001,460	20,341,450	212,941
4	Chandrapur		32,479,000		660,300	14,496,000	2,956,000	203,350,390	57,761,260	148,673
5	Chandrapur HVDC							2,394,000	3,544,000	
6	Kalwa							1,072,576,211	88,232,078	375,500
7	Karad	15,522,890		397,598,010	3,477,000	38,700	7,454,000	316,078,287	21,612,443	347,000
8	Kolhapur	32,570,149	2,758,000	4,328,000			932,400	473,337,656	8,029,401	129,562
9	Nagpur	18,000	16,368,771					488,241,956	57,809,238	80,979
10	Nashik	16,647,500		47,060,700			252,500	822,213,345	60,183,689	319,292
11	Panvel	33,031,000	15,505,300					520,724,714	323,623,445	423,500
12	HVDC Padaghe							33,341,000	22,022,000	388,000
13	Parli	0		17,000	2,036,500			489,638,623	11,807,500	
14	Pune	18,405,858		22,305,300			115,200	1,004,077,827	121,197,610	395,824
15	Solapur	4,413,000	228,800	35,925,000	7,244,100		56,989	539,141,900	39,802,476	178,820
16	Wheeled by TPC-T							123,918,115		
17	Discom Drawl from Hydro S/s									
Total		122,682,397	67,339,871	624,642,010	29,748,800	15,245,300	11,768,089	7,667,687,601	872,525,590	3,271,620

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

**Small Hydro details**

Karad		Kolhapur	
MAHABLESHWAR	412,000	Dudhganga	5,112,901
		220 kv Tillari	12,478,605
VEER	4,339,000	Radhanagari	764,743
MEDHA			
	1,175,600	Mahalaxmi	7,254,000
WARNA HEP+ Mahati	8,349,460	Mohite Hydro	3,879,000
Tembhu hydro	0	Sahuwadi	474,000
Mahati Hydro Veer	1,246,830	Kannur	2,606,900
<b>Total</b>	<b>15,522,890</b>	<b>Total</b>	<b>32,570,149</b>

Pune		CEPP	
132 kv Bhalghar			5,245,190
33 kv Nira Deoghar			3,371,600
100 kv Pawna			3,180,060
132 kv Parshet & Varasgaon			5,744,000
33 kv Ghodegaon			865,008
33 kv Junnar			0
<b>Total</b>			<b>18,405,858</b>

Solapur	
132 kv Indapur-Ujani	4,413,000
<b>Total</b>	<b>4,413,000</b>

# Month - Oct-2014 Energy Import and Export reported by MSETCL Circles

Sr. No	EHV Circle	Imports in KWh (Ei) in kWh					Export in Kwh (Eo) in kWh		
		Small Hydro	CPP/IPP	WIND	Solar	Biomass	CO Gen	MSEDCL 33/22/11 KV	EHV Consumers SIS Aux
1	Amarawati				300,000			659,726,220	18,610,200
2	Aurangabad	2,153,000				4,000	92,000	838,976,332	185,440
3	Bhusawal			15,650,100	19,783,810			708,466,000	22,457,749
4	Chandrapur		39,830,100		799,700	15,676,000	2,000	256,583,300	61,390,761
5	Chandrapur HVDC		20,000					4,223,000	3,732,000
6	Kalwa							1,077,504,449	87,951,824
7	Karad	2,623,549		143,923,790	4,052,000			350,188,172	10,782,314
8	Kolhapur	10,644,500	527,000	11,460,000				423,955,795	14,864,409
9	Nagpur	0	12,807,685					495,628,807	53,333,997
10	Nashik	21,566,500		26,783,400	582,900			998,509,803	162,074,814
11	Panvel	42,186,000	11,943,450					533,149,869	332,280,937
12	HVDC Padaghe							29,281,000	122,799,000
13	Parli	0			2,493,100			688,993,849	2,240,900
14	Pune	12,641,352		11,651,800				1,046,900,913	14,715,660
15	Solapur	745,000	197,599	12,241,000	8,560,500			683,928,819	31,552,884
16	Wheeled by TPC-T							130,473,257	
17	Discom Drawl from Hydro S/s							10,000,000	
Total		92,559,901	65,325,784	211,710,090	36,548,010	15,680,000	34,776,894	8,913,989,083	866,172,489
Total									3,335,895

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

## Small Hydro details

Karad		Kolhapur	
MAHABLESHWAR	8,000	Dudhganga	145,000
		220 kv Tillari	5,458,000
VEER	486,000	Radhanagari	0
MEDHA	67,199	Mahalaxmi	4,233,000
WARNA HEP+ Mahati	53,810	Mohite Hydro	235,000
Tembhu hydro	610,000	Sahuwadi	105,400
Mahati Hydro Veer	1,398,540	Kannur	468,100
Total			
2,623,549		Total	10,644,500

Pune		CEPP
132 kv Shatghar		
33 kv Nira Deoghar	5,435,000	
	1,572,200	
100 kv Pawna	1,445,860	
132 kv Panshet & Varasgaon	4,024,000	
33 Kv Ghodegaon	163,292	
33 kv Junnar	0	
Total		12,641,352

Solapur	
132 kv Indapur-Ujani	745,000
Total	745,000

**Month - Nov-2014**

**Energy Import and Export reported by MSEICL Circles**

Sr. No	EHV Circle	Imports in KWh (Ei) in kWh					Export in Kwh (Eo) In kWh			
		Small Hydro	CPP/IPP	WIND	Solar	Biomass	CO Gen	MSEDCL 33/22/11 KV	EHV Consumers	S/S Aux
1	Amarawati	2,415,000			289,300	0	38,002,000	630,957,874	11,18,017,600	
2	Aurangabad							748,812,052	12,06,53,000	150,715
3	Bhusawal			15,298,800	18,510,700			633,030,365	22,28,31,850	620,916
4	Chandrapur		37,905,950				2,045,000	281,849,620	52,13,73,400	148,122
5	Chandrapur HVDC		129,000					3,650,000	13,38,88,000	
6	Kaiwa									
7	Karad	7,377,800		151,627,418	3,945,000			1,044,512,863	18,38,33,464	347,006
8	Kolhapur	18,957,817	455,140	1,735,050				401,909,151	13,76,14,314	264,366
9	Nagpur	0	146,739,000					457,006,579	14,50,7,003	140,680
10	Nashik	30,530,200						415,507,491	55,936,000	155,214
11	Panvel	34,341,000	12,813,550	19,432,600	620,600			930,670,368	66,31,25,741	781,137
12	HVDC Padaghe							1,524,033,756	13,21,763,665	123,500
13	Parli	0						311,962,000	12,26,09,000	450,000
14	Pune	22,006,387			2,570,400			1,634,155,429	13,61,616,400	
15	Solapur	2,373,000	288,400	10,549,000				1,038,164,227	126,083,779	353,925
16	Wheelled by TPC-T				17,932,400			604,910,590	36,669,703	453,919
17	Discom Drawl from Hydro S/s									
	Total	118,006,204	192,041,020	209,621,718	34,634,399	13,945,400	298,620,566	8,579,907,409	867,095,519	3,789,500

Veer generation fig taken from MRI data.  
Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.  
In solapur circle solar generation added into Co-gen.

**Small Hydro details**

Karad		Kolhapur	
MAHABALSHWAR	1,288,000	Dudhganga	3,327,479
		220 KV Tillari	10,564,238
VEER	2,317,800	Radhanagari	
MEDHA	948,800	Mahalaxmi	3,816,600
WARNA HEP - Mahati	1,324,900	Mohite Hydro	1,041,000
Tembhu hydro	724,000	Sahuwadi	19,600
Mahati Hydro Veer	794,300	Kannur	138,900
Total	7,377,800	Total	18,957,817

Pune		CEPP	
132 KV Bharghar	4,808,240	CEPP	
33 KV Nira		CEPP	
Daghar	4,033,000	CEPP	
100 KV Panna	4,451,060		
132 KV Panshel & Varasgaon	11,412,000		
33 KV Ghodgaon	514,920		
33 KV Junnar	87,167		
Total	22,006,387		
Solapur			
132 KV Indapur-Udari	2,378,000		
Total	2,378,000		

**Energy Import and Export reported by MSETCL Circles**

**Month - Dec.-2014**

Sr. No	EHV Circle	Imports in KWh (EI) in kWh					Export in Kwh (EO) in kWh			
		Small Hydro	CPP/IPP	WIND	Solar	Biomass	CO Gen	MS/EDCL	EHV Consumers	S/S Aux
1	Amarawati		11,104,500		0			639,953,168	20,436,400	
2	Aurangabad					0	42,949,200	768,174,401	26,481,000	135,214
3	Bhusawal			33,754,800	19,227,510			538,208,275	22,856,440	216,769
4	Chandrapur		33,816,600				37,231,000	232,563,000	42,814,828	131,274
5	Chandrapur HVDC		25,000					5,116,000	3,888,000	
6	Kalwa									
7	Karad	11,360,359		154,942,550	4,031,120		60,746,570	448,072,124	43,942,989	240,691
8	Kolhapur	23,589,806	12,747,000	11,626,000			117,627,800	494,622,558	4,934,400	131,693
9	Nagpur	0	19,721,000				4,624,543	410,890,232	159,600,100	50,000
10	Nashik	20,489,100		31,282,500	620,000		34,414,400	991,964,102	166,272,705	311,014
11	Panvel	50,993,000	11,845,000					490,286,955	133,330,998	284,514
12	HVDC Padaghe							33,309,000	22,616,000	113,000
13	Parsi	0		1,160,000	2,716,700		52,640,000	667,212,628	1,958,000	
14	Pune	10,732,224		132,008,200			113,234,100	1,031,704,154	109,612,330	324,555
15	Solapur	0	411,199	2,517,000	14,652,500		147,861,562	667,018,160	34,429,285	188,025
16	Wheeled by TPC-T							109,757,306		
17	Discom Drawl from Hydro S/s							10,000,000		
Total		118,993,489	69,670,299	256,147,050	42,096,229	15,139,100	477,221,175	8,642,080,850	884,194,822	2,818,696

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

**Small Hydro details**

Karad	Kolhapur
MAHABLESHWAR	Dudhganga
	220 kv Tillari
VEER	Rachanagari
MEDHA	Mahalaxmi
WARNA HEP+ Mahati	Mohite Hydro
Tembhu hydro	Sahuwadi
Mahati Hydro Veer	Kannur
<b>Total</b>	<b>Total</b>
	23,689,806

132 kv Bhaghar	Pune
33 kv Nira	
Deoghar	
100 kv Pavna	
132 kv Panshet & Varasgaon	
33 kv Ghodegaon	
33 kv Junnar	
<b>Total</b>	<b>10,732,224</b>

Solapur	
132 kv Indapur-Ujani	
<b>Total</b>	<b>0</b>

CEPP  
CEPP  
CEPP

CEPP

**Month - Jan-2015**

Month - Jan-2013		Sr. No	EHV Circle	Imports in KWh (Ei) in kWh						Export in Kwh (Eo) in kWh	
Small Hydro	CPP/IPP			WIND	Solar	Biomass	CO Gen	MSEDCL	EHV Consumers	S/S Aux	
								33/22/11 KV			
1	Amarawati		11,503,200		0			501,001,628	20,621,800		
2	Aurangabad	2,205,000					44,862,600	722,290,792	25,335,000	147,484	
3	Bhusawal			26,765,000	18,786,150			535,328,770	27,022,070	204,141	
4	Chandrapur		53,408,820		822,500	12,441,000		245,932,705	50,873,900	155,062	
5	Chandrapur HVDC		26,000					2,761,924	13,762,000		
6	Kaiwa							977,484,881	86,523,118	277,507	
7	Karad	12,873,289		91,519,730		4,037,100		434,528,189	19,219,674	284,178	
8	Kolhapur	19,695,080	9,619,000				124,094,570	514,889,704	125,400	190,182	
9	Nagpur	0	28,421,000				14,665,772	402,335,492	54,836,100	50,000	
10	Nashik	11,500				1,626,739		1,002,899,676	86,242,859	1374,100	
11	Panvel	42,448,000	13,789,000				42,769,355	472,607,089	312,432,916	249,181	
12	HVDC Padaghe							33,308,000	22,616,000	413,000	
13	Parli	0		10,000			57,410,700	608,893,444	1,892,000		
14	Pune	13,169,541		71,632,844			12,814,600	1,027,439,432	109,850,480	314,331	
15	Solapur	2,680,000	338,400	11,463,000	16,325,700		174,171,226	624,307,760	30,594,529	191,311	
16	Wheeled by TPC-T							1,103,513,985			
17	Discom Drawl from Hydro S/s							10,000,000			
Total		93,042,410	91,205,420	157,686,580	45,353,149	12,442,000	496,398,613	8,287,516,471	831,887,846	3,519,977	

Veer generation fig taken from MRI data.  
Wheeled by TPC-T figure is considered as per IPC & MSEDCL data.  
In solapur circle solar generation added into Co-gen.

**Small Hydro details**

Karad		Kolhapur	
MAHABLESHWAR	113,000	Dudhganga	6,650,612
		220 kv Tiltari	7,034,168
VEER	2,734,300	Rachanagari	0
MEDHA	835,800	Mahalaxmi	5,266,200
WARNA HEP-1, Nahati	7,213,059	Mohite Hydro	533,000
Tembhu Hydro	443,000	Sahuwadi	80,100
Mahati Hydro Veer	534,120	Kannur	341,000
Total	12,873,289	Total	19,695,080

Pune		CEPP
132 kv Shalghar	5,903,440	CEPP
33 kv Nira Deoghar	3,360,800	CEPP
100 kv Pawna	1,531,010	CEPP
132 kv Parsner & Varasgaon	2,339,000	
33 kv Ghodgaon		
33 kv Junnar	35,291	
Total	13,169,541	

Solapur	
132 kv Indapur-Ujani	2,680,000
Total	2,680,000



# Energy Import and Export reported by MSETCL Circles

Month - Feb-2015

Month - Feb-2015			Imports in KWh (Ei) in kWh					Export in Kwh (Eo) in kWh		
Sr. No	EHV Circle	Imports in KWh (Ei) in kWh					Export in Kwh (Eo) in kWh			
		Small Hydro	CPP/IPP	WIND	Solar	Biomass	CO Gen	MSEDCL 33/22/11 KV	EHV Consumers	S/S Aux
1	Amarawati		2,219,300			0		539,823,721	18,125,600	147,927
2	Aurangabad	1,303,000					42,407,000	678,691,712	22,771,000	127,557
3	Bhusawal			35,975,800	19,660,660			599,960,415	25,191,140	192,784
4	Chandrapur		38,913,155		797,800		6,175,000	257,304,311	49,312,791	119,687
5	Chandrapur HVDC		20,000					3,560,000	3,337,000	
6	Katwa							933,820,979	77,266,650	311,781
7	Karad	9,233,549		104,114,320	4,037,100		58,237,920	418,147,022	21,664,671	278,195
8	Kolhapur	16,497,519	2,830,000	875,000			19,188,320	490,355,793	15,400	118,221
9	Nagpur	0	17,462,000				2,006,571	405,089,408	48,487,500	148,649
10	Nashik	8,988,700		27,583,000	613,400		38,283,106	934,398,908	160,257,281	112,769,803
11	Panvel	50,272,000	11,205,500					455,047,779	289,082,483	230,151
12	HVDC Padaghe							32,432,000	22,154,000	403,000
13	Parli	0		5,000	12,791,820		56,448,000	566,845,841	1,840,300	
14	Pune	9,841,386		5,848,399			13,229,700	989,912,009	99,043,730	332,895
15	Solapur	510,000	444,000	14,528,000	13,151,700		138,479,149	642,337,440	133,349,558	191,291
16	Wheeled by TPC-T							105,484,423		
17	Discom Drawl from Hydro S/s							10,000,000		
Total		96,646,154	73,093,955	188,929,519	41,052,480	10,141,300	474,404,766	8,063,211,761	771,699,104	2,781,941

Veer generation fig taken from MRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

## Small Hydro details

Karad		Kolhapur	
MAHABLESHWAR	951,000	Dudhganga	8,098,045
		220 KV Tillari	5,482,775
VEER	596,900	Radhanagari	0
MEDHA	572,099	Mahalaxmi	2,254,800
WARNA HEP+ Mahati	5,433,900	Mohite Hydro	484,000
Tembhu hydro	367,000	Sahuwadi	81,899
Mahati Hydro Veer	1,312,650	Kannur	96,000
Total	9,233,549	Total	16,497,519

Pune		CEPP
132 KV Bharghar	4,179,300	CEPP
33 KV Nira Deoghar	1,270,100	
100 KV Pawna	78,054	
132 KV Panshet & Varasgaon	1,408,000	
33 KV Ghodegaon	227,784	
33 KV Junnar	2,148	
Total	9,841,386	

Solapur		
132 KV Indapur-Ujani	510,000	
Total	510,000	

**Energy Import and Export reported by MSETCL Circles**

**Month - Mar-2015**

Sr. No	EHV Circle	Imports in KWh (EI) in kWh						Export in Kwh (Eo) in kWh		
								MSEDCL	EHV Consumers	S/S Aux
		Small Hydro	CPP/IPP	WIND	Solar	Biomass	CO Gen			
1	Amarawati		1,792,300			0		505,045,524	20,414,200	171,138
2	Aurangabad	2,362,000					39,821,600	705,650,142	24,487,000	184,713
3	Bhusawal			51,497,200	18,192,740		0	603,419,977	26,778,910	224,040
4	Chandrapur		43,159,500		876,199	16,120,700	4,746,000	206,869,107	53,279,888	190,686
5	Chandrapur HVDC		0					4,547,000	3,577,000	
6	Kalwa		5,844,000					1,091,665,416	90,285,434	341,807
7	Karad	7,490,059		135,997,070	4,323,670		59,170,060	422,632,626	26,484,293	705,435
8	Kolhapur	21,619,358	2,992,000	1,243,000			121,891,360	503,299,611	165,401	151,567
9	Nagpur	64,000	16,580,000				106,532	493,613,958	44,170,100	65,483
10	Nashik	37,134,400		38,925,600	639,000		33,592,314	936,289,406	58,876,281	701,209
11	Panvel	45,251,000	14,292,000					548,747,876	316,025,053	281,256
12	HVDC Padaghe							35,703,000	24,319,000	468,000
13	Parli	0		82,000	3,096,820		55,519,200	566,746,883	1,227,400	0
14	Pune	16,697,271		10,216,800			13,414,700	1,110,546,453	113,703,580	417,771
15	Solapur	1,825,000	568,799	18,014,000	13,807,280		161,328,290	678,802,400	32,146,041	225,714
16	Wheeled by TPC-T							121,510,078		
17	Discom Drawl from Hydro S/s							9,903,240		
Total		132,443,088	85,228,599	255,975,670	40,935,709	16,123,700	489,590,056	8,544,992,697	835,939,581	4,128,819

Veer generation fig taken from MfRI data.

Wheeled by TPC-T figure is considered as per TPC & MSEDCL data.

In solapur circle solar generation added into Co-gen.

**Small Hydro details**

Karad		Kolhapur	
MAHABLESHWAR	440,000	Dudhganga	6,170,336
		220 kv Tillari	9,064,722
VEER	1,250,500	Radhanagari	0
MEDHA			
	301,599	Mahalaxmi	4,806,000
WARNA HEP+ Mahati	4,435,700	Mohite Hydro	1,542,000
Tembhu hydro	470,000	Sahuwadi	36,300
Mahati Hydro Veer	592,260	Kannur	0
Total	7,490,059	Total	21,619,358

Pune	
132 kv Shaighar	4,821,920
33 kv Nira Deoghar	1,547,099
100 kv Pawna	1,355,510
132 kv Panshet & Varasgaon	8,845,400
33 kv Ghodgaon	123,227
33 kv Junnar	4,115
Total	16,697,271

Solapur	
132 kv Indapur- Ujani	1,825,000
Total	1,825,000

**Small Hydro Power Projects Open Access (OA)  
Units other than FOCA.**

## Unit Generated by Small Hydro Projects (Open Access)

M/s Vinayachal Hydro Power Ltd.				M/s Vinayachal Hydro Power Ltd.				M/s Celarthy Power				M/S. Tatyashant Kore Warana Sah. Nav. Nirm. Sansha. Ltd.				M/S. R.M. Mohite Industries Ltd.				M/S. Tatyashant Kore Warana Sah. Nav. Nirm. Sansha. Ltd.			
Year 2014-15 Units for Credit				Year 2014-15 Units for Credit				Year 2014-15 Units for Credit				Year 2014-15 Units for Credit				Year 2014-15 Units for Credit				Year 2014-15 Units for Credit			
Kalyan				Pune				Baramati				Khatav				Khatav				Khatav			
Sr. No.	Month	Units for Credit		Sr. No.	Month	Units for Credit		Sr. No.	Month	Units for Credit		Sr. No.	Month	Units for Credit		Sr. No.	Month	Units for Credit		Sr. No.	Month	Units for Credit	
1	Apr-14	157464.21		1	Apr-14	994238.00		1	Apr-14	344720.48		1	Apr-14	816525.95		1	Apr-14	2001611		1	Apr-14	816525.95	
2	May-14	168215.57		2	May-14	198388.78		2	May-14	1580860.86		2	May-14	434292.9		2	May-14	1576708		2	May-14	434292.9	
3	Jun-14	1634027.28		3	Jun-14	0.00		3	Jun-14	0.00		3	Jun-14	112164.43		3	Jun-14	192642		3	Jun-14	112164.43	
4	Jul-14	1033581.82		4	Jul-14	0.00		4	Jul-14	0.00		4	Jul-14	143632.13		4	Jul-14	1975677		4	Jul-14	143632.13	
5	Aug-14	496463.41		5	Aug-14	2223476.33		5	Aug-14	3498241.40		5	Aug-14	1402730.78		5	Aug-14	5843249		5	Aug-14	1402730.78	
6	Sep-14	1270151.12		6	Sep-14	153770.66		6	Sep-14	2683793.38		6	Sep-14	1263148.67		6	Sep-14	3479231		6	Sep-14	1263148.67	
7	Oct-14	1571166.32		7	Oct-14	51316.30992		7	Oct-14	1671291.80		7	Oct-14	101207.16		7	Oct-14	211555		7	Oct-14	101207.16	
8	Nov-14	1528858.85		8	Nov-14	1234732.331		8	Nov-14	4161358.74		8	Nov-14	4447.8		8	Nov-14	934422		8	Nov-14	4447.8	
9	Dec-14	161000.22		9	Dec-14	993819.5795		9	Dec-14	4174903.53		9	Dec-14	401247.49		9	Dec-14	1081114		9	Dec-14	401247.49	
10	Jan-15	1586272.73		10	Jan-15	1113762.428		10	Jan-15	3661837.95		10	Jan-15	898867.74		10	Jan-15	476681		10	Jan-15	898867.74	
11	Feb-15	149261.30		11	Feb-15	462151.4077		11	Feb-15	1439491.55		11	Feb-15	846174.4		11	Feb-15	435430		11	Feb-15	846174.4	
12	Mar-15	1602880.78		12	Mar-15	523275.9408		12	Mar-15	1848728.70		12	Mar-15	949838.88		12	Mar-15	1385085		12	Mar-15	949838.88	
Total		1703444.61		Total		994992.78		Total		2814628.59		Total		7374597.63		Total		1995335.00		Total		7374597.63	

Prepared By

Checked by

Audited by

EE-CP-1 (Commercial)

SE CP (Commercial)

Senior Manager (Commercial)

Chief Engineer (Commercial)

## **Conventional Open Access (OA) Units**

**CONVENTIONAL OA UNITS FOR THE FY 14-15**

CONVENTIONAL OA UNITS FOR THE FY 14-15																
Sr.No	CIRCLE	CONSUMER NO	NAME OF CONSUMER	April-14	May-14	June-14	July-14	August-14	September-14	October-14	November-14	December-14	January-15	February-15	March-15	Total
1	A'BAD	4905390425870	M/S. STERITE TECHNOLOGIES LTD.	281605	983510	88213C	852014	890472	955873	979361	855379	980035	1057579	994557	1104778	11468393
2	A'BAD	493149940240	PVT.LTD.(ROLLING DIVISION)		6139299	1052397	4301730	4573520	4285108	4385403	3965517	4126436	4189489	3915026	3858532	44796557
3	A'BAD (U)	490019007470	M/S STERITE OPTICAL TECHNOLOGIES LIMITED	8308237	8039771	7461478	8938379	9096635	8767954	7595187	7947950	7408898	7705439	7018823	7390441	95023932
4	A'BAD (U)	490019040480	M/S ENOURNCE TECHNOLOGIES PVT LTD					621099	576266	611363	612253	574318	637370	756980	710956	5100605
5	A'BAD (U)	490019041270	M/S VORROC ENGINEERING PVT.LTD.										252744	246406	268355	767505
6	A'BAD (U)	490019041560	M/S ENOURNCE TECHNOLOGIES LTD.	634896	619631	619459	644400	621034	608728	807231	922771	910956	851569	829084	667365	8737424
7	BARAMATI	173279005475	M/S CIPLA LTD.	442854	473324	305275	538493	638024	649241	595833	660643	675566	689396	612391	685098	7159658
8	BARAMATI	173619032520	M/S. CIPLA LTD.												489616	1019343
9	BARAMATI	184079002061	M/S ALICON CAST ALLOY LTD.		829595		1080566	1025465	1091535	1002462	1075254	1126349	1045786	994540	747553	9987481
10	BARAMATI	184059021013	M/S CLASSIC AUTO TUBES LTD.		1078115	1074680	1112936	1054372	1078114	922518	1077722	934655	901083	857296	920380	11999723
11	BARAMATI	184059032630	M/S. PEPICO INDIA HOLDINGS PVT.LTD.			715809	733171	690433	699486	614409	702526	738710	716946	568794	575911	6850197
12	BARAMATI	184059034740	M/S YARROC POLYMERS PVT LTD(PIANT-JH)	498111	511090	519713	510532	529170	514000	563102	593135	499253	495362	552121	552724	6319313
13	BARAMATI	184819020021	M/S ESSAR STEEL LTD.	1571019	0	1315592	126740	3797037	1059281	507822	1590940	5165580	4769913	3635136	3711374	28785234
14	BARAMATI	186849005495	M/S PIAGGIO VEHICLES PVT. LTD.										1306321	1256982	880121	3639266
15	BARAMATI	186849005967	M/S SCHIEBER DYNAMIX	2155032	2226664	2124762	2199028	2211265	2159304	2146568	2159690	2231420	2230653	2015577	2539830	26424013
16	BULDHANA	293599084700	M/S RASOYA PROTEINS LTD.	215838	295860	135221	0	2880		124167	48063	0				807129
17	DHULE	900039009850	JAWAHAR SHETKARI SAHKARI SOCIETY LIMITED UNIT C													1082877
18	GANESHKHIND	170149001550	M/S SKF BEARING INDIA LIMITED	1984843	2043817	2027971	2123846	2007893	2000092	1698158	2039510	2072365	2048624	1911557	2105500	24033616
19	GANESHKHIND	170149001673	M/S MAHINDRA HINDOY INDUSTRIES LTD.													5151728
20	GANESHKHIND	170149001771	M/S PUDUMBI PULP AND PAPER MILLS LTD													7154456
21	GANESHKHIND	170149001975	M/S ATLAS CASTALLOY LTD.													1837865
22	GANESHKHIND	170149001991	M/S EXIDE INDUSTRIES LTD.													5425593
23	GANESHKHIND	170149002661	M/S GARWARE WALL ROPES													937214
24	JALGAON	110019001150	M/S SUPREME INDUSTRIES LTD.	2029399	2127270	2048975	2146883	2054361	1775781	2086333	2126365	2001496	2159593	1959114	200943	24536053
25	JALGAON	125019004330	UNIT NO. - 3									1860150	3017886	2835932	3042883	10756851
26	JALGAON	137559002241	M/S FOUNDATION BRAKE MANUFACTURING LTD.									586508	606097	559634	628785	3071695
27	JALGAON	138449001220	M/S A/R IRRIGATION SYSTEM		2053032	2061036	2122434	1940217	1978550	1758566	2064864	2125082	2108284	1932508	2066117	2224230
28	JALGAON	138409002376	M/S A/R IRRIGATION SYSTEM													1212547
29	JALGAON	015519010981	M/S SSW STEEL LTD	6524241	5476027	6128628	6515936	6480267	6212376	5505466	6236892	6157025	6126923	874204	3215784	66248759
30	KALYAN-II	018019053600	M/S. PRAXAIR INDIA PVT. LTD.									3513922	2495728	2518702	2803073	14146125
31	KALYAN-II	0231529050390	M/S U.P.TWIGA FIBERGLASS LTD.									798593	651094	879611	591442	4803442
32	KALYAN-II	0231529054060	M/S. GODREI INDUSTRIES LTD.									743424	739428	670258	743381	5720542
33	KOTHAHAR	251019402391	M/S ARVIND COTSPIN LTD									2582298	2552600	2545266	2579340	14897174
34	NAGPUR (R)	430019002670	M/S ISPAT INDUSTRIES LTD AT KALMESHWAR	6843279	7847495	8101031	9096761	7994134	7784199	7142312	7856840	7640219	8183157	1363653	4374541	84168101
35	NAGPUR (R)	430019003366	M/S HINDALCO INDUSTRIES LTD	1681525	1738492	2020381	2084244	1776307	2024560	1996036	2022782	1811257	1711820	1924023	2174419	22360816
36	NAGPUR (R)	430019004290	M/S MANGRU MILLS LTD AT GONCHARRY	1711542	1740868	1763954	1825327									8187323
37	NASHIK	050499006382	M/S MAHINDRA AND MAHINDRA LTD													5778396
38	NASHIK	075949006646	M/S JINDAL SAW LTD													2816489
39	NASHIK	075949010261	M/S HINDUSTAN NATIONAL GLASS AND INDUSTRIES LTD	4322475	4376656	4659668	4816139	4831123	5037321	5187286	5032416	5198771	5192720	4849813	5347346	58851734
40	NASHIK (U)	049065006664	M/S BOSCH LIMITED													25024422
41	NASHIK (U)	049065000702	MAHINDRA LTD PPS DEPT													2664569
42	NASHIK (U)	049065000269	M/S CEAT LTD													2317287
43	NASHIK (U)	049065003639	M/S EPCOS INDIA (P) LTD													2603043
44	NASHIK (U)	023449019431	M/S NITCO Ltd.													2857203
45	PN	030249025370	Adlabs Entertainment Limited													9530835
																7125719
																875828

46	PEN	030945007817	M/S MAHINDRA UGINE STEEL CO. LTD.	1967197	2771137	9325900	9504642	9490426	8438870	78	8902592	7224406	8843374	9204083
47	PEN	030945007817	M/S SUBASS LTD.	1061122	343051	0	0	0	0	311276	3050778	2687804	2494467	15056107
48	PEN	031699013469	M/S UTTAM GALVA STEEL LTD.	1195378	1246850	1233675	1289732	1300284	1354406	1236177	1354695	1318222	1150485	1539645
49	PEN	031699025120	M/S VENUS WIRE INDUSTRIES ISPAT LTD.	2013490	2151421	2226540	2001365	1804416	1860788	2138515	2188350	2211175	2004181	29561289
50	PEN	031708016666	M/S ISAT INDUSTRIES LTD.	734107	751820	777751	702401	747753	703472	742298	741523	708360	671298	874143
51	PEN	03249018554	M/S ISAT INDUSTRIES LTD.	124785531	134339831	137432823	136366530	136207014	143253678	139753304	151345750	146142873	12956439	164354015
52	PEN	03249025860	AMBA RIVER COKE LTD.	13159558	1369253	16128707	17024555	17701399	18614459	17550671	18539878	15809628	10295854	17491562
53	PEN	033189019161	DIVISION OF PRIMA	1907642	1604575	1697314	1833114	850398	1846380	1784907	1823867	1831425	1669889	1849589
54	PEN	036249005112	M/S SUDARSHAN CHEMICAL INDUSTRIES LTD.	2071955	1637280	2199605	2204553	2149259	2025833	2146519	2212757	1985903	2256553	2344959
55	PEN	036249006011	M/S EXCEL INDUSTRIES LTD.	835505	846113	878349	971011	1143695	1189274	1201588	1228629	1231671	1114102	12386770
56	PEN	036249007755	M/S ROPA DYECHEM PVT. LTD.	850911	653833	740070	790928	847393	865068	912046	854364	858445	857822	9228750
57	PEN	036249018953	M/S DEEPAK NITRATE LTD. APL DIVISION, POHA.	822922	4438537	4362588	5276479	3408299	5710276	5414722	4627987	6253530	6210580	61768803
58	PEN	038749024760	M/S SUDARSHAN CHEMICAL IND. PVT. LTD.	680615	716824	740531	743374	718602	720096	718072	739511	560780	505075	8357797
59	PEN	041019018456	M/S SANDOZ PVT. LTD.	1865275	1839194	1896630	1753851	1842255	1893044	1844239	1876901	1904023	1720054	20987945
60	PEN	041119019444	M/S LAXMI ORGANIC	2254296	2495243	2143415	2654954	2543974	2353738	1353964	950190	1494481	2116514	20742495
61	PEN	041019022990	INDUSTRIES LTD. (UNIT II)	672833	727685	716824	645454	640932	678376	711425	516660	712637	665222	7940940
62	PEN	170149022800	M/S AMCOR RIGID PLASTICS INDIA PVT. LTD.											3211778
63	PEN	172955039517	M/S PARAG MILK FOODS PVT. LTD.	2097508	734578	1976053	2140222	2268332	1872293	2114475	1755714	1655528	2111124	21058651
64	PEN	176029030058	M/S MAHINDRA FORGINGS LTD.	558289	589394	558215	567922	616365	534595	606228	635924	618469	574916	7038558
65	PEN	176029030376	M/S BOSCH CHASSIS SYSTEMS INDIA LTD.	59560	611912	577023	643286	621957	611664	605369	567947	610107	570509	7454194
66	PEN	17603035740	M/S ENDURANCE TECHNOLOGIES LTD.	3097167	715914	2335576	2343289	2614843	2656554	2271971	2269628	2652407	2727528	26809771
67	PEN	176029043730	M/S MAHINDRA VEHICLE MANUFACTURERS LTD.	610561	607947	735046	725366	705815	636382	718222	731528	689609	663311	8154009
68	PEN	176029037450	M/S ENDURANCE TECHNOLOGIES PVT. LTD.	4588250	1442791	4288802	4599103	4759797	4143700	5008733	4068091	2977959	3079957	42063497
69	PEN	181208030548	M/S MAHINDRA HINDOY INDUSTRIES LTD.	1235761	1711298	1680622	1569818	681713	0	0	887881	1652377	1602174	14413807
70	PEN	181209042640	M/S FINOLEX INDUSTRIES LTD.	596910	600300	585617	624443	565395	575305	604479	573221	643399	573832	7469373
71	PEN	181739030301	M/S ENDURANCE TECHNOLOGIES LTD.	554806	534175	523791	551512	536739	515412	550700	509658	540354	519055	613069
72	PEN	181739031590	M/S VARROC POLYMER PVT. LTD.	520112	509965	515699	225780	488274	472853	477638	498911	168318	0	4726509
73	PEN	170019033630	M/S WINS GLOBAL SERVICES	1020463	1114245	1078207	1113379	4073031	1112890	1085491	1113884	1626226	1576085	14802248
74	PEN	170019035510	M/S TATA COMMUNICATIONS LTD.					491346	525645	586793	586215	256963	0	3782073
75	PEN	22102902025	M/S USV LIMITED						704015				1132352	1132352
76	PEN	189019007441	M/S GARWARE WALLROPS LTD.	2352048	270029	0	1681971	2609213	2706726	2750646	2807148	2579587	2568688	23209936
77	PEN	20352902730	SONA ALLOY'S PVT. LTD.											
78	PEN	33024902851	M/S JAMSHREE RANUSINGHAJI SPG & WVG INDUSTRIES LTD.	1092241	1144254	1174518	1055773	1126606	1145894	955461	1087185	1049509	1019224	13194742
79	PEN	330249052450	M/S KIRLOSKAR FERROUS INDUSTRIES LTD.									0	1825825	3894802
80	PEN	331519050980	M/S PRECISION CAMSHAFT LTD.									0	945977	1938196
81	PEN	331519054340	M/S PRECISION CAMSHAFTS LTD. UNIT 2											
82	PEN	3315190544752	M/S ULTRATECH CEMENT LTD. (HOTAGI CEMENT WORKS)	3433001	3220767	3399756	3994350	2573307	3360114	3618626	5033550	4758115	4566823	47196143
83	PEN	000809000513	M/S INDOPAL INDUSTRIES LIMITED					431250	893374	741288	909903	649593	722309	5795245
84	PEN	002829010128	M/S CEAT TYRES OF INDIA LIMITED	432935	1370858	1378235	2453835	2487282	2196638	2343085	2738239	2728372	2731899	26506480
85	PEN	003039001961	M/S VIRAJ PROFILES LTD.	4914285	419908	830060	2101854	2538547	2577966	2521166	2733595	2653790	2584782	24138151
86	PEN	003039005177	M/S VIRAJ STEEL LIMITED	3461640	4914285	419908	447887	2549554	2577966	2577966	557377	6138176	5551111	5560819
87	PEN	003039013801	M/S VIRAJ PROFILES LTD.	1312152	788727	2066738	2490913	2487467	2587274	1833628	2643379	2643379	2646646	2356064
88	PEN	003039016079	M/S VIRAJ PROFILES LTD.	1554840	477096	1422883	1433937	1295331	1295331	1295331	1496150	1377138	1353473	14429527
89	PEN	005019026750	M/S BEBITZ FLANGES WORKS (P) LTD.	765068	250011	787263	769364	700586	886436	704415	751589	716539	711104	7678125
90	PEN	005019027510	M/S VIRAJ PROFILES LTD.	14251806	4867325	1248844	14466621	14201203	13468957	12976770	15591638	14097290	15656041	148472729

91	VASAI	009019029150	M/S VIRAJ PROFILES LIMITED	1294201	420554	1294460	1352587	1351673	1174696	12662	960497	947663	812505	1042290	11672791
92	VASAI	003019031500	M/S VIRAJ PROFILE LIMITED	2355511	756764	2090362	2322951	2149292	2093336	129236	2241870	2224996	2079139	2141957	22544802
93	VASAI	003019031660	M/S KISAN MOULDING LTD.	1532368	518263	1491499	1544056	702445	663881	692124	710662	674001	638819	708083	6382310
94	VASAI	003209023420	M/S VIRAJ PROFILES LTD.	1532368	518263	1491499	1544056	1495295	1567907	1578813	1693277	1011723	1551628	1704510	16291454
95	WARDHA	510019001146	M/S GIMATEX INDUSTRIES PVT. LTD.							3515963	3706240	3578663	2090475	1655444	14546485
96	WARDHA	510019006790	M/S MAHALAXMI TMT PVT. LTD.	15077871	3561810	12711569	15693765	14538605	14886104	13278126	12661352	13718002	13201950	12886730	142213484
97	WASHI	000079012378	M/S BALWIE LARRIES-VAN-LEER LTD.										595774	715622	1311396
98	WASHI	000119036670	M/S GODFREY PHILLIPS INDIA LTD.										452815	574720	1647266
99	WASHI	000190005335	SIEMENS INDIA LTD	786591	935965	1024682	870569	981138	851441	947095	1003250	950910	858502	921485	11032501
100	WASHI	000489043980	M/S SIFY TECHNOLOGIES LTD.			774731	775913	749709	779924	748105	763528	755343	691368	753414	8907391
101	WASHI	028519089774	HINDALCO INDUSTRIES LTD	2264315	1157781	2179561	811587	0	0	1471029	1176823	1421995	3036570	3419685	19679950
102	WASHI	028619009276	TECHNOVA IMAGING SYSTEM PVT. LTD.	1088445	1393506	1110514	1454941	1405304	1282587	1169821	838360	1211766	1174518	1286859	14597222
103	WASHI	028619019069	Asahi India Glass Ltd.	2158972	2216449	1240554	738304	1074381	958601	1060296	1056876	1012854	1243850	1287683	14802621
104	WASHI	028619020181	EXIDE INDUSTRIES LTD. (SF DYN)			1048786	976196	964272	1055629	1024169	808573	1092915	984400	1100789	9055729
105	WASHI	028619021110	GALAXY SURFACTANCES LTD.	718898	727332	716824	741558	692045	605287	712343	743025	697925	657296	694480	8373568
106	WASHI	028619022612	OWENS CORNING (INDIA) LTD	5146412	5575485	5425444	5535647	5399930	5605632	5114696	5145917	5038506	4583904	5269510	63527291
107	WASHI	028619031580	REXAM HTW BEVERAGE CAN (INDIA) LTD.	232551	853481	856920	846774	85435	845923	889829	946609	854384	743677	866005	9667600
108	WASHI	028619033260	TECHNOVA IMAGING SYSTEM PVT. LTD.	636798	735936	665549	701223	673275	687881	687698	714749	961510	743277	906621	8779865
Grand Total				205309572	320996572	325022142	330034876	326972998	336915807	348563899	371787279	373418861	335687591	370840662	3900106534

Prepared By

JK

EE-CP-1 (Commercial)

Checked by

M. P. J.

SE CP (Commercial)

Audited by

B. S.

By Manager (Commercial)

Senior Manager (Commercial)

Chief Engineer (Commercial)

2909.1062434 M



**Wind Open Access (OA) Units.**

# N - CONVENTIONAL ENERGY SOURCES (Power)

oup

MONTHWISE UNIT GENERATED FOR WIND-BASED POWER PROJECT 2014-2015 FOR MAHARASHTRA

Sr. No.	Name of the Circle	Inst. City	Apr. 2014	May. 2014	Jun. 2014	July. 2014	Aug. 2014	Sep. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	Cumulative 2014-15
		MW	Unit Generated in Mus for the period of April 2014 to Mar. 2015												Mus
<b>1: Satara Circle</b>															
a)	Self use		1.446	2.653	8.205	16.993	16.778	20.348	9.993	0.682	5.785	3.469	3.702	5.273	95.328
b)	Sale to MSEDCL		94.763	57.722	169.532	269.194	199.716	234.863	223.357	-63.816	69.613	43.525	41.868	51.841	1392.178
c)	Third party sale		2.315	5.167	20.569	32.636	22.445	27.763	16.822	4.179	11.289	5.520	6.097	8.846	163.647
d)	Sale to BEST		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
e)	Sale to RINFRA/other		14.341	17.695	52.035	69.788	40.442	36.418	34.640	-8.623	14.188	8.037	10.677	14.398	304.035
	<b>Sub total</b>		<b>112.865</b>	<b>83.237</b>	<b>250.341</b>	<b>388.611</b>	<b>279.381</b>	<b>319.392</b>	<b>284.812</b>	<b>-67.578</b>	<b>100.875</b>	<b>60.551</b>	<b>62.343</b>	<b>80.358</b>	<b>1955.188</b>
<b>2: Sangali Circle</b>															
a)	Self use		0.000	0.360	1.260	4.360	1.610	1.430	1.520	1.080	1.400	0.990	1.180	1.120	16.310
b)	Sale to MSEDCL		56.400	88.526	178.707	258.151	141.596	185.701	52.330	53.080	58.050	46.940	55.430	64.700	1239.611
c)	Third party sale		0.000	0.000	4.760	8.550	4.420	3.310	3.500	2.170	2.610	2.690	2.990	3.540	38.540
d)	Sale to other licensee		0.210	0.280	0.720	0.960	0.590	0.450	0.170	0.150	0.100	0.090	0.160	0.170	4.050
e)	Sale to BEST		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
f)	Sale to Utility		4.270	6.320	13.790	17.140	10.330	8.610	2.780	2.610	2.500	2.560	3.050	4.020	77.980
	<b>Sub total</b>		<b>60.880</b>	<b>95.486</b>	<b>199.237</b>	<b>289.161</b>	<b>158.546</b>	<b>199.501</b>	<b>60.300</b>	<b>59.090</b>	<b>64.660</b>	<b>53.270</b>	<b>62.810</b>	<b>73.560</b>	<b>1376.491</b>
<b>3: Anagar Circle</b>															
a)	Self use		0.141	0.267	0.527	1.173	0.838	0.503	0.491	0.046	0.692	0.389	0.618	0.820	6.903
b)	Sale to MSEDCL		5.901	7.340	18.626	23.865	15.783	12.998	6.298	4.522	8.747	5.795	7.669	9.571	127.114
c)	Third party sale		0.051	0.074	4.132	5.666	3.877	3.365	1.755	1.215	1.759	1.497	1.686	2.453	27.531
d)	Tata Power		5.473	8.840	3.906	24.144	14.864	13.165	4.003	4.624	7.370	4.856	6.460	8.436	106.141
e)	Sale to BEST		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
f)	Sale to RINFRA		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	<b>Sub total</b>		<b>11.565</b>	<b>16.521</b>	<b>27.191</b>	<b>54.847</b>	<b>35.362</b>	<b>30.432</b>	<b>12.547</b>	<b>10.407</b>	<b>18.567</b>	<b>12.536</b>	<b>16.433</b>	<b>21.280</b>	<b>267.688</b>
<b>4: Dhule Circle</b>															
a)	Self use		4.088	8.686	11.515	10.339	6.440	4.505	0.689	0.488	0.818	0.686	1.652	2.152	52.059
b)	Sale to MSEDCL		44.277	99.087	143.287	137.130	86.050	62.487	9.340	8.787	20.098	15.465	21.006	27.629	674.643
c)	Third party sale		0.060	0.128	0.162	0.171	0.132	0.091	0.014	0.016	0.058	0.025	0.033	0.020	0.889
d)	Tata Power		0.771	1.662	2.501	3.101	2.315	1.705	0.369	0.548	1.268	0.968	0.787	0.950	16.944
	<b>Sub total</b>		<b>49.195</b>	<b>109.562</b>	<b>157.466</b>	<b>150.742</b>	<b>94.937</b>	<b>68.788</b>	<b>10.412</b>	<b>9.839</b>	<b>22.221</b>	<b>17.144</b>	<b>23.478</b>	<b>30.750</b>	<b>744.535</b>
<b>5: Amravati Circle Mottha (2 MW)</b>															
a)	Self use		0.002	0.001	0.001	0.002	0.001	0.002	0.003	0.003	0.003	0.003	0.002	0.002	0.022
b)	Sale to MSEDCL		0.051	0.212	0.291	0.274	0.213	0.269	0.099	0.039	0.083	0.096	0.112	0.106	1.845
c)	Third party sale		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	<b>Sub total</b>		<b>0.053</b>	<b>0.213</b>	<b>0.292</b>	<b>0.276</b>	<b>0.214</b>	<b>0.270</b>	<b>0.102</b>	<b>0.042</b>	<b>0.086</b>	<b>0.098</b>	<b>0.113</b>	<b>0.106</b>	<b>1.866</b>
<b>6: Kudal Circle, Vijaydurg (1.5 MW)</b>															
a)	Self use		0.005	0.005	0.001	0.002	0.002	0.004	0.005	0.003	0.003	0.003	0.004	0.005	0.043
b)	Sale to MSEDCL		0.048	0.053	0.099	0.217	0.191	0.094	0.022	0.037	0.065	0.063	0.044	0.420	1.352
c)	Third party sale		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	<b>Sub total</b>		<b>0.053</b>	<b>0.058</b>	<b>0.100</b>	<b>0.219</b>	<b>0.193</b>	<b>0.098</b>	<b>0.027</b>	<b>0.040</b>	<b>0.068</b>	<b>0.065</b>	<b>0.047</b>	<b>0.425</b>	<b>1.394</b>
<b>7: Nasik Rural Circle</b>															
a)	Self use		1.440	2.980	4.480	5.000	3.110	2.250	1.340	1.010	1.280	0.540	0.780	1.090	25.300
b)	Sale to MSEDCL		11.530	24.670	40.750	44.810	25.530	18.790	11.820	9.320	12.710	5.870	7.430	10.630	223.860
c)	Third party sale		0.350	0.550	1.610	1.480	1.080	0.190	0.550	0.510	0.640	0.320	0.350	0.440	8.070
	<b>Sub total</b>		<b>13.320</b>	<b>28.200</b>	<b>46.840</b>	<b>51.290</b>	<b>29.720</b>	<b>21.230</b>	<b>13.710</b>	<b>10.840</b>	<b>14.630</b>	<b>6.730</b>	<b>8.560</b>	<b>12.160</b>	<b>257.230</b>
<b>8: Beed Circle</b>															
a)	Self use		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
b)	Sale to MSEDCL		0.807	1.087	1.980	46.747	24.080	9.827	0.920	7.375	47.498	9.615	7.354	12.954	169.444
c)	Third party sale		0.071	0.071	0.168	0.219	0.132	0.092	0.075	0.064	0.177	0.054	0.071	0.071	1.193
	<b>Sub total</b>		<b>0.878</b>	<b>1.158</b>	<b>2.148</b>	<b>46.965</b>	<b>24.212</b>	<b>9.918</b>	<b>0.996</b>	<b>7.438</b>	<b>47.498</b>	<b>9.792</b>	<b>7.408</b>	<b>13.025</b>	<b>170.637</b>



**MSEDCL RE procurement for FY 2014-15**

**(Commercial Section Audited FOCA report of FY 2014-15)**

## CERTIFICATE

This is to certify that we have verified and found correct the attached Consolidated Statement in respect of Power Purchases from Non – Conventional Sources, IPP, CPP Project for the month of **March, 2015** submitted by Chief Engineer (Commercial), MSEDCL, Mumbai which is certified on the basis of Statement of Power Purchases received from various O & M Circle Offices which are authenticated by Circle Incharge and Audited by Accounts Officer/Divisional Authority of respective Circles.

For Kochar & Associates (FRN. 105256W)  
Chartered Accountants

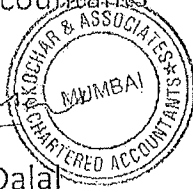
CA Yagnesh Dalal

Partner

Membership No. 035619

Place: Mumbai

Date: 27/05/2015



**MONTHWISE UNIT GENERATED FOR MSW I**

Sr. no.	Name of the MSW Project	Inst. Capa. city MW	Apr. 2014	May. 2014	Jun. 2014	July. 2014
						Unit
	<b>At Preferential Tariff</b>					
1	Solapur BIO ENERGY Systems	3				
	Solapur					
	Sale to MSEDCL		0.023	0.000	0.101	0.031
A	<b>Sub Total</b>		0.023	0.000	0.101	0.031
	<b>Total Sale to MSEDCL</b>	3	0.023	0.000	0.101	0.031



## PROJECT FOR 2014-2015 FOR MAHARASHTRA

Aug. 2014	Sep. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	Cumula tive 2014-15 Mus.
Generated in Mus during April 2014 to Mar. 2015								
0.000	0.033	0.039	0.034	0.032	0.038	0.043	0.063	0.438
0.000	0.033	0.039	0.034	0.032	0.038	0.043	0.063	0.438
0.000	0.033	0.039	0.034	0.032	0.038	0.043	0.063	0.438



*MJK*



# NON - CONVENTIONAL ENERGY SOURCES (Power Group)

MONTHWISE UNIT GENERATED FOR WIND BASED POWER PROJECT 2014-2015 FOR KOLHAPUR

Sl No	Name of the Circle	Inst. City	Apr. 2014	May 2014	Jun. 2014	July 2014	Aug. 2014	Sep. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	Cumulative 2014-15
		MW													Mus
Unit Generated in Mus for the period of April 2014 to Mar 2015															
1:	Satara Circle														
a)	Self use		1.446	2.653	8.205	16.993	16.778	20.348	9.993	0.662	5.785	3.469	3.702	5.273	95.328
b)	Sale to MSEDC		94.793	57.722	169.532	269.194	199.718	234.863	223.357	63.816	69.813	43.625	41.868	51.841	1382.178
c)	Third party sale		2.315	5.167	20.669	32.636	22.445	27.763	16.822	4.178	11.289	5.620	6.087	8.848	163.647
d)	Sale to BEST		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
e)	Sale to RINFRA/others		14.341	17.685	52.035	69.789	40.442	36.418	34.640	-8.623	14.188	8.037	10.677	14.398	304.035
	Sub total		112.885	83.237	250.341	388.611	279.381	319.392	284.812	-67.578	100.876	60.561	62.343	80.358	1955.188
2:	Sangli Circle														
a)	Self use		0.000	0.360	1.260	4.360	1.610	1.430	1.620	1.080	1.400	0.990	1.180	1.120	16.310
b)	Sale to MSEDC		66.400	88.520	178.707	258.151	141.696	185.701	52.330	53.080	58.050	46.940	55.430	64.700	1239.611
c)	Third party sale		0.000	0.000	4.795	8.650	4.420	3.310	3.500	2.170	2.610	2.690	2.990	3.540	38.940
d)	Sale to other licensee		0.210	0.280	0.720	0.990	0.590	0.450	0.170	0.150	0.100	0.080	0.160	0.170	4.050
e)	Sale to BEST		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
f)	Sale to Utility		4.270	6.320	13.790	17.140	10.330	8.610	2.780	2.610	2.600	2.560	3.050	4.020	77.980
	Sub total		80.880	95.480	199.237	289.161	158.546	199.501	60.300	69.080	64.860	53.270	62.910	73.660	1376.491
3:	A'ngar Circle														
a)	Self use		0.141	0.267	0.527	1.173	0.838	0.903	0.491	0.048	0.692	0.389	0.618	0.820	6.903
b)	Sale to MSEDC		5.901	7.340	18.626	23.665	15.783	12.998	6.298	4.522	6.747	3.795	7.689	9.671	127.114
c)	Third party sale		0.051	0.074	4.132	5.686	3.877	3.368	1.755	1.215	1.769	1.497	1.666	2.463	27.531
d)	Tata Power		5.473	8.840	3.906	24.144	14.884	13.165	4.003	4.624	7.370	4.856	6.480	8.495	106.141
e)	Sale to BEST		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
f)	Sale to RINFRA		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Sub total		11.565	16.521	27.191	54.847	35.362	30.432	12.547	10.407	18.567	12.638	16.433	21.280	267.688
4:	Dhule Circle														
a)	Self use		4.088	9.000	11.515	10.339	6.440	4.505	0.689	0.488	0.818	0.686	1.692	2.152	52.059
b)	Sale to MSEDC		44.277	99.087	143.287	137.130	86.050	82.487	9.340	8.787	20.098	15.465	21.006	27.629	674.849
c)	Third party sale		0.000	0.128	0.162	0.171	0.132	0.091	0.014	0.016	0.038	0.025	0.033	0.020	0.889
d)	Tata Power		0.771	1.662	2.501	3.101	2.315	1.705	0.369	0.648	1.268	0.968	0.787	0.550	16.944
	Sub total		49.195	109.552	157.466	150.742	94.937	68.788	10.412	9.839	22.221	17.144	23.478	30.750	744.535
5:	Anavadi Circle Motha (2 MW)														
a)	Self use		0.002	0.001	0.001	0.002	0.001	0.002	0.003	0.003	0.003	0.003	0.002	0.105	1.865
b)	Sale to MSEDC		0.051	0.212	0.291	0.274	0.213	0.269	0.099	0.039	0.083	0.086	0.112	0.106	0.000
c)	Third party sale		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Sub total		0.053	0.213	0.292	0.276	0.214	0.270	0.102	0.042	0.086	0.088	0.113	0.106	1.865
6:	Kudal Circle, Vijaydurg (1.5 MW)														
a)	Self use		0.008	0.005	0.001	0.002	0.002	0.004	0.005	0.003	0.003	0.003	0.004	0.005	0.043
b)	Sale to MSEDC		0.048	0.053	0.089	0.217	0.191	0.094	0.022	0.037	0.095	0.083	0.044	0.420	1.352
c)	Third party sale		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Sub total		0.053	0.058	0.100	0.219	0.193	0.098	0.027	0.040	0.098	0.086	0.047	0.426	1.394
7:	Nantk Rural Circle														
a)	Self use		1.440	2.980	4.480	5.000	3.110	2.250	1.340	1.010	1.280	0.540	0.780	1.090	26.300
b)	Sale to MSEDC		11.530	24.670	40.750	44.810	25.530	18.790	11.820	9.320	12.710	5.870	7.430	10.630	223.800
c)	Third party sale		0.350	0.590	1.610	1.480	1.080	0.190	0.550	0.510	0.640	0.320	0.350	0.440	8.070
	Sub total		13.320	28.200	46.840	51.290	29.720	21.230	13.710	10.840	14.630	6.730	8.660	12.160	267.230
8:	Beed Circle														
a)	Self use		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
b)	Sale to MSEDC		0.807	1.087	1.980	46.747	24.080	9.027	0.920	7.375	47.498	9.615	7.354	12.954	189.444
c)	Third party sale		0.071	0.071	0.168	0.219	0.132	0.092	0.075	0.064	0.064	0.177	0.064	0.071	1.193
	Sub total		0.878	1.158	2.148	46.965	24.212	9.118	0.996	7.438	47.498	9.792	7.408	13.025	170.637
9:	Nandurbar Circle														
a)	Self use		3.614	6.027	6.011	3.479	1.307	3.520	0.283	0.324	1.027	0.823	1.151	1.408	28.971
b)	Sale to MSEDC		39.637	72.063	84.931	75.310	15.922	40.915	3.903	3.565	9.482	7.835	12.264	16.407	382.241
c)	Third party sale		4.607	7.837	8.138	5.684	1.732	5.080	0.482	0.524	1.415	1.167	1.580	1.662	39.655
	Sub total		47.859	85.927	99.078	84.473	18.961	49.514	4.663	4.413	11.923	9.615	14.974	19.476	451.067
10:	Pune Rural Circle														
a)	Self use		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
b)	Sale to MSEDC		10.616	9.777	14.411	28.737	43.081	22.555	28.718	11.875	12.208	10.773	6.457	10.420	209.829
c)	Third party sale		0.000	0.000	0.000	0.963	5.582	3.720	5.033	4.174	3.175	1.552	2.212	1.135	27.645
	Sub total		10.616	9.777	14.411	29.700	48.664	26.275	33.750	16.049	15.383	12.326	8.669	11.554	237.474
11:	Kolhapur Circle														
a)	Self use		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
b)	Sale to MSEDC		2.863	0.650	1.169	1.496	0.000	0.935	19.876	1.434	1.052	1.528	1.788	1.243	34.032
c)	Third party sale		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Sub total		2.863	0.650	1.169	1.496	0.000	0.935	19.876	1.434	1.052	1.528	1.788	1.243	34.032
	Grand Total Mus		310.147	430.790	798.272	1057.781	650.130	725.554	441.186	52.015	296.964	183.854	206.623	263.927	5497.302
	Sale to MSEDC MUS		266.893	361.186	653.782	885.931	562.162	608.834	356.688	36.219	239.607	147.504	181.421	206.021	4466.947

NOTE:-

- Units or WTG's in respect of Sangli circle not considered as it has not received EPA.
- M/S Shiny Green Energy Pvt. Ltd. Wind Generation at Kolhapur Started from July -13 So MUS & Amt for the period July -13 To Apr -14 are consider in the month of Apr-14.



Wind



MONTHLY INCOME GENERATED FOR HYDRO PROJECT FOR 2014-15 FOR MAHARASHTRA															
Sr. no.	Name of the Hydro Project	Inst. City	Apr. 2014	May. 2014	Jun. 2014	July. 2014	Aug. 2014	Sep. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	Cumulative 2014-15 Mus.
At Preferential Tariff															
1	Mahatma Jyoti Project	10.00													
	Kudal														
	Sale to MSEDCL		2.773	2.092	0.739	1.402	6.907	7.040	4.230	3.816	6.370	5.266	2.255	4.806	47.896
A	Sub Total		2.773	2.092	0.739	1.402	6.907	7.040	4.230	3.816	6.370	5.266	2.255	4.806	47.896
2	Gadgaon Marine Export	1.50													
	Kudal														
	Sale to MSEDCL		0.181	0.000	0.000	0.205	0.666	0.983	0.669	1.139	0.833	0.241	0.000	0.000	5.147
B	Sub Total		0.181	0.000	0.000	0.205	0.666	0.983	0.669	1.139	0.833	0.241	0.000	0.000	5.147
3	Mahat Hydro	4.00													
	Sanoli														
	Sale to MSEDCL		3.390	3.462	2.031	2.368	2.594	2.494	0.000	0.990	2.283	2.545	1.930	1.853	25.738
C	Sub Total		3.390	3.462	2.031	2.368	2.594	2.494	0.000	0.990	2.283	2.545	1.930	1.853	25.738
4	DLI Power, Nasik (R)	4.90													
	Sale to MSEDCL		0.130	0.430	0.260	0.170	0.000	0.000	0.000	0.000	0.990	1.200	0.570	1.070	4.820
D	Sub Total		0.130	0.430	0.260	0.170	0.000	0.000	0.000	0.000	0.990	1.200	0.570	1.070	4.820
5	IDM Corporation, Kolhapur	8.00													
	Sale to MSEDCL		0.235	0.122	0.158	3.204	4.331	2.746	0.000	0.779	0.000	0.000	0.440	0.162	12.127
E	Sub Total		0.235	0.122	0.158	3.204	4.331	2.746	0.000	0.779	0.000	0.000	0.440	0.162	12.127
6	Vishwaaji (Balkawadi), Satara	4.00													
	Sale to MSEDCL		0.000	0.000	0.000	0.000	0.763	1.835	0.007	1.322	2.765	2.335	1.364	0.550	10.931
F	Sub Total		0.000	0.000	0.000	0.000	0.763	1.835	0.007	1.322	2.765	2.335	1.364	0.550	10.931
7	Khodasini Power Pvt., Satara	4.90													
	Sale to MSEDCL		0.000	0.128	0.270	1.054	2.645	2.566	1.542	0.913	0.584	0.296	0.224	0.542	10.764
G	Sub Total		0.000	0.128	0.270	1.054	2.645	2.566	1.542	0.913	0.584	0.296	0.224	0.542	10.764
8	Vishwaaji (Kasari), Kolhapur	2.50													
	Sale to MSEDCL		0.587	0.379	0.000	0.545	0.859	1.086	0.000	0.320	0.279	0.000	1.059	0.447	5.562
H	Sub Total		0.587	0.379	0.000	0.545	0.859	1.086	0.000	0.320	0.279	0.000	1.059	0.447	5.562
9	SMS Vidyut (Pench Kampti RBC), NRC	1.40													
	Sale to MSEDCL		0.552	0.562	0.421	0.416	0.503	0.262	0.237	0.260	0.334	0.233	0.276	0.304	4.361
I	Sub Total		0.552	0.562	0.421	0.416	0.503	0.262	0.237	0.260	0.334	0.233	0.276	0.304	4.361
10	SMS Vidyut (Pench LBC), NRC	4.40													
	Sale to MSEDCL		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.209	0.209
I	Sub Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.209	0.209
11	Samrat Systems (Gautami Godavari), Nasik Urban	1.20													
	Sale to MSEDCL		0.183	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.832	0.763	0.553	0.545	3.084
J	Sub Total		0.183	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.832	0.763	0.553	0.545	3.084
12	Celery Power														
	Sale to MSEDCL		0.000	0.000	0.000	1.471	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.471
J	Sub Total		0.000	0.000	0.000	1.471	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.471
Govt. Projects															
	Shamoor, Amravati	0.75													
	Yeshwantrao, Satara	0.75													
	Karantwara, Nasik	3.00													
	Majaband, Beed	2.25													
	Wan, Akola	1.50													
	Bowharal, Peh	2.00													
	Yashwantrao, Satara	9.00													
K	Sub Total	19.25	3.119	1.236	0.033	0.351	4.386	4.382	0.513	2.445	1.581	3.069	2.161	1.372	24.658
MUMBAI Total Sale to MSEDCL at Preferential Tariff															
			11.150	8.411	3.911	11.196	23.676	23.394	7.606	11.933	16.850	15.947	10.832	11.660	156.568

Mini Micro Hydro

22



# MINISTRY OF NON-CONVENTIONAL ENERGY SOL. CTS

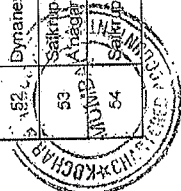
(POWER GROUP)

MONTHWISE UNIT GENERATED FOR BAGASSE / BIGMANS BASED POWER PROJECT 2014-15 FOR MAHARASHTRA

BAGASSE

Sr. no.	Name of the S.S.K.	Inst. Capa. MW	Apr. 2014	May. 2014	Jun. 2014	July. 2014	Aug. 2014	Sep. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	Cumulative 2014-15
Unit Generated - Saleable MSRPOL in MUs during April 2014 to Mar. 2015															
1	Jawhar, Kolhapur	12	7.456	0.797	0.000	0.000	0.000	0.000	0.000	2.604	0.000	0.000	0.000	0.000	10.857
2	Jawhar, Kolhapur	3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.000	0.000	0.000	0.000	0.013
3	Shirad SSKL, Kolhapur	2	0.613	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.288	0.604	0.508	0.588	2.611
4	Chitrepati Shahu, K'pur	12.5	7.639	3.897	0.000	0.000	0.000	0.000	0.000	5.066	7.897	0.000	14.443	6.954	45.866
5	Renuka Energy, K'pur	22	6.140	0.000	0.000	0.000	0.000	0.000	0.000	6.621	10.335	0.000	20.509	9.724	53.330
6	Hemant, K'pur	20	10.633	8.927	10.766	0.000	0.044	0.000	0.000	5.742	9.724	0.000	18.542	9.854	74.233
7	Ujankur Shree Datta, K'pur (36)	36	16.200	17.170	0.000	0.000	0.000	9.923	0.000	1.801	16.738	16.740	15.120	16.736	110.428
8	Ujankur Shree Tatyasaheb Kore warana, K'pur (44)	44	20.132	3.622	3.970	0.000	0.000	0.000	0.000	11.743	20.083	20.482	18.584	20.798	119.414
9	Dudhaganga Vedganga, K'pur	20	10.507	4.791	0.000	0.000	0.000	0.000	0.000	4.566	9.628	9.678	9.382	10.139	58.691
10	Sadashivrao Mandalik, K'pur	12	2.170	0.000	0.000	0.000	0.000	0.000	0.000	2.998	5.150	0.000	9.558	4.915	24.790
11	Majalgaon, Beed	5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.783	7.087	9.148	8.477	7.591	38.086
12	Jaymahesh Sugar Industries	30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.378	4.408	5.423	5.234	1.697	21.141
11	Vaidyanath SSK Ltd	21	3.843	0.652	0.000	0.000	0.000	0.000	0.000	3.304	6.506	7.428	5.843	4.089	31.665
12	Adinath, Solapur	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	Pandurang(Phase-I), Solapur	9	5.023	2.653	0.000	0.000	0.000	0.000	0.000	4.311	5.404	5.283	4.804	5.174	32.603
14	Pandurang(Phase-II), Solapur	10	3.064	2.079	0.000	0.000	0.000	0.000	0.000	2.766	3.201	3.334	2.983	2.428	19.854
15	Loknete Baburao Patil, Solapur	19.5	0.000	0.000	0.000	0.000	0.000	0.026	4.368	7.564	8.663	8.786	7.367	7.416	44.190
16	Vithalrao Shinde, Solapur	7.5	3.289	0.055	0.000	0.000	0.000	0.000	1.145	0.000	0.000	0.000	12.928	0.000	17.417
17	Siddhanath, Solapur	12	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.791	8.350	7.052	8.984	39.276
18	Shri Vithal SSKL, Solapur	10	0.756	0.308	0.000	0.000	0.000	0.000	0.000	1.586	1.942	0.834	0.197	1.200	6.882
19	S. Mahesh Shankarrao Mohite, Solapur	33	8.225	0.525	0.000	0.000	0.000	0.000	7.175	13.475	15.225	15.050	13.125	14.350	87.150
20	Shri Shankar SSKL, Solapur	20	1.228	0.000	0.000	0.000	0.000	0.000	0.000	3.784	5.425	2.587	2.314	5.336	20.675
21	Shri Vithalrao Shinde SSKL, Solapur	20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.210	0.000	0.000	0.000	0.000	1.210
22	S. Mahesh Shankarrao Mohite, Solapur	12	1.389	0.037	0.000	0.000	0.000	0.000	0.163	3.638	3.958	3.744	3.730	3.541	20.200
23	S. Mahesh Shankarrao Mohite, Solapur	12	0.282	0.000	0.000	0.000	0.000	0.000	0.678	4.665	4.311	5.334	3.669	4.819	23.759

24	Jakranya Sugar Ltd, Solapur	11	2.801	1.859	0.000	0.000	0.000	0.000	0.000	0.000	2.605	4.135	3.813	3.843	0.983	3.288	23,327
25	Bhairavnath Sugar Works Ltd, Solapur	12	0.374	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.222	4.961	5.296	5.087	4.700	5.094	25,734
26	Lokmangal Sugar Elhanol, Solapur	31.5	1.214	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.157	13.607	8.760	11.840	11.899	56,476
27	Shree Someshwar SSK, Baramati	18	9.861	9.995	4.066	0.000	0.000	0.000	0.000	0.000	0.000	0.026	6.980	18.755	9.070	9.453	68,216
28	Daund Sugar Ltd, Baramati	18	8.376	8.727	0.988	0.000	0.000	0.000	0.000	0.000	0.000	1.911	7.240	15.544	6.890	8.141	57,817
29	The Malegaon SSK, Baramati	21	8.530	8.460	4.170	0.780	0.000	0.000	0.000	0.000	0.000	0.028	8.430	18.861	8.582	9.540	67,381
30	Baramati Agro Ltd, Baramati	14	2.965	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.230	9.620	19.757	8.787	9.105	54,464
31	Shreenath Mhaskoba, Baramati	10	0.403	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.672	2.800	5.959	2.319	2.159	14,312
32	Bhima SSKL, Baramati	19.5	0.429	0.000	0.101	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.365	3.123	2.527	11,545
33	Kay Pulp & Paper Mills Ltd., Satara	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
34	Kisanveer, Satara	22	9.866	11.150	6.031	0.338	0.000	0.000	0.000	0.000	0.000	3.944	7.962	7.353	9.763	9.604	66,012
35	Shreeam Jewahar SSK	1.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36	Yashwantrao Mohite	16	7.226	3.525	2.861	0.000	0.000	0.000	0.000	0.000	0.000	0.694	7.775	7.734	6.648	6.187	42,850
37	Shree Renuka (Ajinkytara SSK), Satara	16	7.442	2.043	0.097	0.000	0.000	0.000	0.000	0.000	0.016	4.353	7.410	6.925	7.463	7.879	43,627
38	Chopda, Jalgaon	5	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.009	0.009	0.065
39	Terna, Osmanabad	7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	Dr Babasaheb Ambedkar, O'bad	16	0.002	0.000	0.000	0.139	0.000	0.000	0.000	0.000	0.000	1.795	3.395	2.667	1.714	2.690	12,414
41	Bhairavnath Sugar Works, O'bad	14.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.602	5.885	5.928	6.044	29,458
42	Bhimashankar, PRC	6	7.027	6.163	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.547	6.709	5.973	6.549	6.882	39,850
43	Vignahar, PRC	6	6.203	6.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.536	6.492	6.284	6.223	6.566	39,358
44	Rajaram Bapu Patil SSK, Sangli	12	3.986	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.567	4.560	3.832	3.600	2.874	18,619
45	Kranti SSKL, Sangli	13	6.337	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.437	7.170	7.316	6.466	6.539	37,264
46	Shree Renuka Sugars, Sangli	5	1.448	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.325	4.680	3.659	4.040	2.935	18,088
47	Sonhira SSKL, Sangli	22	6.484	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.468	10.177	10.606	9.486	9.931	51,153
48	Vishwasrao Naik SSKL, Sangli	15	5.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.250	7.372	7.967	6.699	6.266	36,172
49	Udgiri sugar & power Ltd, Sangli	14	4.965	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.903	4.575	6.245	5.358	4.871	28,935
50	Mula SSK, A'nagar	16	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.820	3.843	4.444	4.071	17,569
51	Kukadi SSKL, A'nagar	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.615	4.691	3.639	4.795	17,740
52	Dynameshwar SSKL, A'nagar	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.415	5.218	4.861	4.501	19,994
53	Sakthipa SKL, Deothan-Shrigonda, A'nagar	5.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.339	0.676	0.661	0.537	2,214
54	Sakthipa SKL, Hiradgaon, A'nagar	40	0.000	1.369	1.478	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.124	1.595	3.077	1.615	19,259



55	Gangamal Industries, A'nagar	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.619	10.192	9.351	9.185	39.348
56	Sanjivani T.S.S.K. A'nagar	12	1.227	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.283	3.481	3.345	3.115	14.457
57	Ambalka Sugar A'nagar	15	5.798	0.847	0.000	0.000	0.000	0.000	0.000	0.000	7.266	7.160	6.509	6.852	34.331
58	Samarth SSKL, Jalna	18	0.000	0.000	0.000	0.000	0.000	0.000	0.160	6.150	7.594	9.088	7.469	6.822	39.652
59	Dwarakadish, Nasik (R)	13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.250	4.860	5.260	5.280	4.260	20.970
60	Vasantrao Datta Patil, Nasik (R)	17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	Vikas, Latur	18	1.038	0.000	0.000	0.000	0.000	0.000	0.000	1.233	4.407	5.974	5.845	5.587	24.084
61	Jagruiti Sugar & Allied, Latur	13	0.992	0.000	0.000	0.000	0.000	0.000	0.000	2.235	3.414	3.635	3.152	3.196	16.623
62	Gangakhed Sugar & Energy, Parbhani	30	8.823	0.000	0.000	0.000	0.000	0.000	0.075	13.072	14.434	14.370	13.537	14.870	79.180
63	Chhatrapati Sambhajiraje A'bad	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.767	1.263	1.258	1.132	1.156	5.577
64	Purna SSK, Hingoli	18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.412	6.733	0.000	0.000	6.830	18.775
65	Purbi SSK, Nagpur	22	6.237	5.570	4.275	6.814	6.717	4.092	0.000	3.392	9.282	107.420	9.980	9.061	173.740
65	Manjara SSKL, Latur	18	0.952	0.000	0.000	0.000	0.000	0.000	0.005	4.504	8.597	8.428	7.926	6.242	37.069
67	Ashok Safekari SKL, A'nagar	15	6.022	3.369	0.000	0.000	0.000	0.000	0.000	0.000	7.253	6.450	4.640	5.968	33.702
68	Lokmangal Mauji Ind. Osmanabad	30	7.464	2.701	0.000	0.000	0.000	0.000	0.000	5.297	11.041	12.323	10.921	13.487	63.233
69	Sitaram Maharaj ssk Solapur	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.349	3.649	3.996	3.649	4.167	18.809

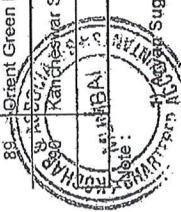




70	The Saswad Mali SSKL Solapur	14.8	6.306	2.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.347	6.526	6.780	5.915	6.463	36,825
71	Mahatma Sugar & Power Wardha	15	1.969	0.963	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.107	3.736	5.806	6.007	4.813	25,401
72	Karmayogi Shankargi Patil SSK - Baramati	15	2.763	0.035	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.420	4.023	1.822	1.636	11,699
73	Baramati Agro Ltd, Aurangabad	35	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.136	4.330	6.840	5.382	3.855	23,344
74	Natural Sugar & Allied Industries - O'bad	13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.584	3.389	3.223	2.917	0.262	12,375
75	Kumbhi Kasari SSK Ltd. Kudfire - Kolhapur	17.5	1.579	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.040	7.287	7.089	6.462	5.555	31,811
76	Yedeshwari Agro Proudu, Beed	30	0.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.019	3.212	3.530	2.691	2.802	16,154
77	Shri Gurudatta Sugar Ltd. Kolhapur	15	7.427	2.725	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.017	8.113	8.506	6.570	6.871	40,229
78	Shri Datta S. S. K. Ltd. Asurli Porle- Kolhapur	23	7.885	9.965	0.000	0.000	0.779	0.000	0.000	0.000	0.000	0.000	12.933	10.000	0.000	19.089	10.460	80,926
79	Samruddhi Sugar Ltd. Dhigach - Dist. Jalna	12	0.778	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.767	3.850	4.271	3.791	3.791	19,275
80	Matoshri Laxmi Sugar Solapur	10	1.055	0.220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.462	3.650	2.994	3.573	3.824	17,586
81	Datta S S K Shiroi, Kolhapur	9.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.126	0.000	0.000	0.000	0.000	3,126
82	Shri Vitthalrao Shinde SSKL, Solapur Phase I	10.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.387	0.000	14.400	0.000	13.793	30,580
83	M/S Maharashtra Shetkar sugar Ltd. Parbhani		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.488	5.881	4.437	4.080	2,497	17,382
84	Utopian Sugars Ltd. Pandharpur	14.8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.498	6.712	6.078	6.919	24,207
85	Nira Bhima s.s.k. Ltd. Baramati	14.8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.260	8.308	6.843	7.494	28,705
86	Jayshram sugar & Agro Products Ltd. Pune, A' Nagar	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.392	1.548	1.523	1.539	5,002
85	M/S Sadguru sri sri s.k. Ltd. Rajewadi, Sangli	7.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.359	4.978	4.741	4.555	18,632
86	Shri Vitthalrao Shinde SSKL, Solapur Phase II (38)	38	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.605	14.088	0.000	0.000	0.000	17,693
87	M/S Bhalrav Nath Sugar Works, Lavangli, Solapur	14.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.118	2.668	4.191	11,977
88	M/S Sar Senapati Santaji Ghorpade, Kolhapur	22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	25.124	11.539	36,664
89	Indian Sugar Mfc. Co. Ltd. Solapur	14.38	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.568	4.408	4,976
89	Anyan Sugar Barshi, Solapur	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.502	1,502
89	Shivrantra Udyog, Solapur	12.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.634	0,634
89	Orient Green Power co. Ltd., Kolhapur	20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.783	5,783
89	Kandharwar Sugar Ltd. O'Bad.	15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.680	7,680
			279,416	134,638	48,618	7,871	7,541	14,053	16,658	247,624	519,832	619,437	546,664	527,411	296,252			

Commissioned on 11.01.2015, mus & amt. mfo Feb-15 Consider in mfo Mar-15

*Signature*



- 2) Shivratri udyog Solapur., Commissioned on 26.03.2015 mus & amt. m/o Feb-15 Consider in m/o Mar-15
- 3) Orient Green Power co.Ltd., Kolhapur Is Commissioned on 08.02.15 and Mus & Amt. before C.O.D considered at Rs.5.30/Unit and after Rs.6.27/Unit.
- 4) Kancheswar Sugar Ltd.O'Bad. Is Commissioned on 11.02.15 and Mus & Amt. consider in m/o Mar-15

MONTHWISE UNIT GENERATED FOR BAGASSE / BIOMASS BASED POWER PROJECT 2014-2015 FOR MAHARASHTRA

Sr. no.	Name of the S.S.K.	Inst. Capa. city	Apr. 2014	May. 2014	Jun. 2014	July. 2014	Aug. 2014	Sep. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	Cumulative 2014-15
		MW													
1	Team Ferro, Gondia	8	4.905	3.187	4.008	4.770	2.788	2.977	3.209	2.356	4.673	4.668	1.875	0.064	39.480
2	Shalivahana, Yavatmal	10	0.300	1.211	2.053	1.917	0.737	0.915	0.000	0.000	1.963	2.248	3.261	2.600	16.905
3	Armstrong, Nasik Urban	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	Sardambika, Chandrapur	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.830	4.830
5	Rake, Nagpur	10	2.644	2.177	0.206	4.168	2.715	1.981	3.288	0.000	0.000	12.403	2.271	2.024	33.875
6	GAPS, A'bad (R)	13	6.121	4.806	3.089	1.478	0.000	0.000	0.000	4.382	1.097	5.194	4.708	2.540	34.225
7	Ind Barath, Nanded	20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	Varam Bio, Bhandara	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	Guruprabha, Jalgaon	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	Panchjanya, Hingoli	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	MSM, Parbhani	10	5.125	5.934	5.641	5.343	4.324	3.746	5.618	6.016	6.548	5.922	6.128	6.751	87.096
12	Vayunandana	10	3.890	1.735	1.205	0.433	2.078	0.000	1.039	0.000	0.000	0.000	0.000	0.000	10.379
13	Shewave Biomass Power Ltd.	4	22.985	18.849	15.213	17.808	12.642	9.820	13.153	12.754	14.281	31.435	18.242	18.809	206.790
	<b>Total MUS</b>	<b>131</b>	<b>302.401</b>	<b>153.487</b>	<b>64.831</b>	<b>25.679</b>	<b>20.182</b>	<b>23.672</b>	<b>29.811</b>	<b>260.378</b>	<b>534.112</b>	<b>550.872</b>	<b>563.906</b>	<b>546.220</b>	<b>3175.552</b>
	<b>Total Bagasse &amp; Biomass</b>	<b>131.00</b>	<b>302.401</b>	<b>153.487</b>	<b>64.831</b>	<b>25.679</b>	<b>20.182</b>	<b>23.672</b>	<b>29.811</b>	<b>260.378</b>	<b>534.112</b>	<b>550.872</b>	<b>563.906</b>	<b>546.220</b>	<b>3175.552</b>

Note:

- 1) Tariff Difference i.r.o Team Ferro Alloys Pvt.Ltd. Amount For the m/o Apr-14 to Jun-14 already considered in m/o Aug-14 but again wrongly shown in m/o Nov-14 which is corrected in m/o Mar-15.
- 2) In respect of Team Ferro Alloys Pvt.Ltd. Penalty KVARH(-) from Oct-14 to Jan-15 which is not deducted previously is corrected now in m/o Mar-15.



**MSPGCL small hydro units.**



Details for Small Hydro Projects FY 2014-15 (MSPGCL)															
Sr. No.	Months	Units	April	May	June	July	August	Sept	Oct	Nov	Dec	Jan	Feb	March	Total
1	Dodson-I MSPGCL	MUs	3.82	2.0232	0	0.0864	7.7208	5.6808	0	0.5952	4.0584	0.1116	3.4296	6.612	34.138
2	Small Hydro Projects	MUs	56.86	34.21	15.56	8.74	24.17	43.14	23.76	52.88	45.58	54.37	46.69	45.17	451.15

SR. NO.	NAME OF THE H.P.S.	CAPACITY		April		May		June		July		August		Sept		Oct		Nov		Dec		Jan		Feb		March		Total		
		MW		Mus		Mus		Mus		Mus		Mus		Mus		Mus		Mus		Mus		Mus		Mus		Mus		Mus		
1	VEER BHATGHAR DIVISION																													
1.1	VEER	2 X 4.5																												
1.2	BHATGHAR	1 X 16	8.00251	1.619	0.346	-0.00901	-0.0051	5.2452	-0.0154	4.80824	3.925	5.9034	4.1793	4.82192															38.82098	
1.3	KANHER	1 X 4	0.3129	0.4288	-0.003	0.1218	1.6491	1.3618	0.0878	1.2918	0.6757	1.5038	1.1381	0.3253															8.8937775	
1.4	DHOM	2 X 1	0.586667	0.2504	-0.004	-0.00321	0.615	0.4232	0.0044	1.30932	0.9622	1.1534	0.980598	0.44722247															6.7253718	
1.5	UJANI.	1 X 12	2.8089	-0.015	-0.015	-0.01497	0.4168	4.3055	0.7128	2.31726	-0.018	2.616	0.482536	1.77759764															15.3739712	
1.6	WARANA	2 X 8	5.39969	4.3782	0.6211	2.57691	7.3016	6.6897	-0.0136	0.40734	4.6	4.8196	3.48071	2.8552908															43.116484	
2	PANSHET DIVISION																													
2.1	PANSHET	1 X 8	4.38933	3.2172	-0.01	-0.01001	2.3119	2.6935	1.9352	5.44861	0.3643	5.1865	1.54906	3.73261															30.80859	
2.2	VARASAON	1 X 8	4.30417	1.217	-0.006	-0.0073	-0.0079	3.085	2.0786	5.74201	1.8651	5.9568	2.54755	5.27959															32.05494	
2.3	PAWANA	1 X 10	1.370182	1.2505	1.0434	0.354622	1.3465	3.1176	1.4394	1.44373	1.5603	1.523	1.391662	1.347784															17.188676	
2.4	MANIKDOH	1 X 6	2.389338	0.2175	-0.006	-0.00753	-0.0099	-0.01	-0.0104	2.77192	0.0536	0.2555	2.622178	0.506398															8.771814	
2.5	DIMBHE	1 X 5	2.432309	0.5438	-0.002	-0.00273	2.5722	2.6266	1.1322	3.62289	3.3697	0.7505	3.199952	0.551606															20.797072	
3	TILLARI DIVISION																													
3.1	DUDHGANGA	2 X 12	5.668444	5.4511	1.6526	1.175112	2.3705	5.1129	0.0913	3.32748	5.5071	6.6506	8.098045	6.170337															51.275508	
3.2	RADHANAGAR	4 X 1.2	-0.00076	0.0176	0.2802	0.374916	1.1408	0.7647	-0.0009	-0.0009	-0.001	-0.001	-0.00093	-0.001029															2.571317	
4	YELDARI DIVISION																													
4.1	YELDARI	3 X 7.5	6.25193	2.952	1.9681	-0.00677	-0.0074	-0.007	2.1807	6.64005	6.6555	2.956	3.188535	3.813196															36.584705	
4.2	PAITHAN	1 X 12	0.42873	1.7876	1.5801	1.687357	1.8803	2.0476	2.0926	2.21159	1.7047	2.0352	0.9701	-0.004612															18.421338	
5	VAITARANA DIVISION																													
5.1	ITARNA DAM	1 X 1.5	1.066643	0.926	0.4033	-0.00211	0.3764	0.3731	0.5559	0.9379	0.4934	-0.001	0.121614	1.0213705															6.272293	
5.2	BHATSA	1 X 15	9.304981	8.4833	7.1708	2.249774	-0.0149	1.9849	10.868	10.2407	11.627	10.421	9.362014	9.490302															91.187831	
5.3	SURYA	1 X 6	2.146337	1.4854	0.5407	0.26719	2.2388	3.3281	0.6232	0.35594	2.2388	2.6406	3.379647	3.039338															22.283947	
	Total		56.8623	34.21	15.56	8.744065	24.175	43.142	23.762	52.8759	45.583	54.369	46.69067	45.1742214															451.148615	

Prepared By

Checked by

Audited by

EE-CP-1 (Commercial)

SE CP (Commercial) Dy. Manager (Commercial)

Senior Manager (Commercial)

Chief Engineer (Commercial)

3X

3X

3X



43-10

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

**Mini/Micro Hydro power projects units.**

| Unit Generated by Mini/Micro Hydro Projects in Mus during April 2014 to March 2015 |                    |          |          |          |          |          |          |          |          |          |          |          |          |              |
|--|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|
|  |                    | Apr.     | May.     | Jun.     | July.    | Aug.     | Sep.     | Oct.     | Nov.     | Dec.     | Jan.     | Feb.     | Mar.     |              |
| Sr. No   | Name of projects   | 2014     | 2014     | 2014     | 2014     | 2014     | 2014     | 2014     | 2014     | 2014     | 2015     | 2015     | 2015     | Total in Mus |
| 1  | Shahnoor, Amravati | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0.00404  | 0.02085  | 0.09474  | 0.06839  | 0.07559  | 0.263610     |
| 2  | Yeoteshwar, Satara | 0.025944 | 0.007268 | 0.025396 | 0.035036 | 0.034327 | 0.041852 | 0.025788 | 0.030184 | 0.037621 | 0.032292 | 0.024841 | 0.038102 | 0.358651     |
| 3  | Terwanmedhe        | 0.0176   | 0.01472  | 0.00368  | 0.0144   | 0.03152  | 0.02696  | 0.01312  | 0.02752  | 0.02184  | 0.01184  | 0.008    | 0.01312  | 0.204320     |
|  |                    |          |          |          |          |          |          |          |          |          |          |          | Total    | 0.826581     |

Prepared By

SK

EE-CP-1 (Commercial)

Checked by

(Signature)

SE CP (Commercial)

Audited by

(Signature)

Manager (Commercial)

(Signature)

Senior Manager (Commercial)

(Signature)

Chief Engineer (Commercial)

Mini-Micro



## Tata Power - D RPO Data for QIV\_FY15\_CA Certified

Inamdar Hawwa I <hawwa@tatapower.com>

Tue, Aug 11, 2015 at 12:01 PM

To: "prd@mahaurja.com" <prd@mahaurja.com>, Manager R & D <manrd@mahaurja.com>

Cc: Mehendale Swati R <srmehtendale@tatapower.com>, Ranade Rahul M <rmranade@tatapower.com>, Sarkar Bhaskar <bhaskar.sarkar@tatapower.com>, Veer Dipak D <ddveer@tatapower.com>

Dear Sir,

Subsequent to the following email, please find an attachment for the final RPO data for FY 2014-15 certified by CA as requested.

The excel sheet for the same is also attached herewith.

We trust this meets your requirement.

Thank you,

Regards,

Hawwa Inamdar

Lead Associate-Corporate Regulations

The Tata Power Company Limited, Dharavi Receiving Station, Near Shalimar Industrial Estate, Matunga, Mumbai 400 019, Maharashtra, India

extn 2637

Email: [hawwa@tatapower.com](mailto:hawwa@tatapower.com) Website: [www.tatapower.com](http://www.tatapower.com)

**From:** Inamdar Hawwa I

**Sent:** 18 June 2015 10:21

**To:** 'prd@mahaurja.com'; 'Manager R & D'

**Cc:** Mehendale Swati R; Ranade Rahul M; Sarkar Bhaskar

**Subject:** RE: Tata Power - D RPO Data for QIV\_FY15

**Importance:** High

Dear Sir,

The data submitted by us for wind generation is on provisional basis based on the generation readings available at site and is subject to revision after receipt of credit notes from MSEDCL for our wind farms at GSW 32MW for March 2015.

We trust this meets your requirement.

Thank you,

Regards,

Hawwa Inamdar

Lead Associate-Corporate Regulations

The Tata Power Company Limited, Dharavi Receiving Station, Near Shalimar Industrial Estate, Matunga, Mumbai 400 019, Maharashtra, India

extn 2637

Email: [hawwa@tatapower.com](mailto:hawwa@tatapower.com) Website: [www.tatapower.com](http://www.tatapower.com)

**From:** Inamdar Hawwa I

**Sent:** 19 May 2015 16:01

**To:** 'prd@mahaurja.com'; 'Manager R & D'

**Cc:** Mehendale Swati R; Ranade Rahul M; Sarkar Bhaskar

**Subject:** Tata Power - D RPO Data for QIV\_FY15

**Importance:** High

Dear Sir,

Please find an attachment for the Tata Power-D RPO data for QIV of FY 2014-15.

The data submitted by us for wind generation is on provisional basis based on the generation readings available at site and is subject to revision after receipt of credit notes from MSEDCL for our wind farms.

We will send the hard copy of the attached data through courier.

Thank you,

Regards,

Hawwa Inamdar

Assistant Manager - Regulation

The Tata Power Company Limited, Dharavi Receiving Station, Near Shalimar Industrial Estate,  
Matunga, Mumbai 400 019, Maharashtra, India


Tel: 022-67172637 extn 2637


Email: [hawwa@tatapower.com](mailto:hawwa@tatapower.com) Website: [www.tatapower.com](http://www.tatapower.com)



Information contained and transmitted by this email is confidential and proprietary to The Tata Power Company Ltd. and is included for use only by the addressee. If you are not the intended recipient, you are notified that any dissemination or copying of this email or contents therein is strictly prohibited. If this message is not intended for you, then you are requested to delete this email immediately and notify the originator.

**2 attachments**

 **Tata Power-D RPO data\_QIV\_FY2015\_CA certified.pdf**  
605K

 **Tata Power RPO\_QIV\_FY 15.xlsx**  
112K

N. P. GANDHI & Co.

*Chartered Accountants*

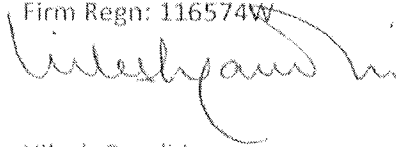
110, Radha Chambers, Telli Park Lane, Andheri (East), Mumbai 400 069 Tel: 2683 9105 E-mail : nilesh@npgandhi.co.net

CERTIFICATE

Based on verification of books of account and other relevant records of "THE TATA POWER COMPANY LIMITED" having its Registered Office at Bombay House, 24, Homi Modi Street, Fort, Mumbai 400001 and as per the information and explanations given to us by the management, we hereby certify the Power Purchase Data in respect of Mumbai Distribution Area under Renewable Power Obligation (RPO) for the period April – March 2015, (F.Y.2014-15) as per Annexures A , B & C enclosed showing source wise RPO achievement data

This certificate has been issued at the specific request of The Tata Power Company Limited for submission to Maharashtra Energy Development Authority (MEDA) and shall not be used for any other purpose without our consent in writing.

For N.P.Gandhi & Co.  
Chartered Accountants  
Firm Regn: 116574W



Nilesh Gandhi  
Proprietor  
M.No. 44294



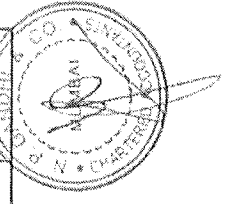
MUMBAI  
10<sup>TH</sup> AUGUST, 2015.

Form II: RPO Settlement Account (Yearly)- Year 2014-15

A-Solar

NAME: The Tata Power Company Ltd.-Distribution

| Gross Energy Consumption | RPO % Obligation (0.50 %) |           | RPO % Obligation up to Previous Month |           | RPO % Cumulative up to the Month (1) |           | RE Purchase for the Month |           | RE purchase upto previous Month |           | RE cumulative up to month (2) |           |                |           | Short if Any (1-2) |                |            |
|--------------------------|---------------------------|-----------|---------------------------------------|-----------|--------------------------------------|-----------|---------------------------|-----------|---------------------------------|-----------|-------------------------------|-----------|----------------|-----------|--------------------|----------------|------------|
|                          | Mus                       |           | Mus                                   |           | Mus                                  |           | Mus                       |           | Mus                             |           | Mus                           |           |                |           |                    |                |            |
|                          |                           |           |                                       |           |                                      |           |                           |           |                                 |           | Prefer. Tariff                | REC       | Prefer. Tariff | REC       |                    | Total (PT+REC) | Mus        |
|                          |                           |           | 0.50%                                 |           |                                      |           |                           |           |                                 |           |                               |           |                |           |                    |                |            |
| April                    | 553.974829                | 2.769874  | 0.000000                              | 2.769874  | 0.000000                             | 0.437471  | 0.000000                  | 0.437471  | 0.000000                        | 0.437471  | 0.000000                      | 0.437471  | 0.000000       | 0.437471  | 0.000000           | 0.437471       | 2.332403   |
| May                      | 590.193586                | 2.950968  | 2.769874                              | 5.720842  | 0.000000                             | 0.521874  | 0.000000                  | 0.437471  | 0.500000                        | 0.959345  | 0.000000                      | 0.959345  | 0.000000       | 0.959345  | 0.000000           | 0.959345       | 4.761457   |
| June                     | 572.518829                | 2.862594  | 5.720842                              | 8.583436  | 0.000000                             | 3.810902  | 0.000000                  | 0.959345  | 0.000000                        | 4.770247  | 0.000000                      | 4.770247  | 0.000000       | 4.770247  | 0.000000           | 4.770247       | 3.813189   |
| July                     | 534.984766                | 2.674924  | 8.583436                              | 11.258360 | 0.000000                             | 3.366853  | 0.000000                  | 4.770247  | 0.000000                        | 8.137101  | 0.000000                      | 8.137101  | 0.000000       | 8.137101  | 0.000000           | 8.137101       | 3.121259   |
| August                   | 513.268530                | 2.616343  | 11.258360                             | 13.874703 | 0.000000                             | 3.463220  | 0.000000                  | 8.137101  | 0.000000                        | 11.600320 | 0.000000                      | 11.600320 | 0.000000       | 11.600320 | 0.000000           | 11.600320      | 2.274383   |
| September                | 528.267441                | 2.641337  | 13.874703                             | 16.516040 | 0.000000                             | 3.750118  | 0.000000                  | 11.600320 | 0.000000                        | 15.350438 | 0.000000                      | 15.350438 | 0.000000       | 15.350438 | 0.000000           | 15.350438      | 1.185603   |
| October                  | 560.476254                | 2.802381  | 16.516040                             | 19.318422 | 0.000000                             | 4.426754  | 0.000000                  | 15.350438 | 0.000000                        | 19.757191 | 0.000000                      | 19.757191 | 0.000000       | 19.757191 | 0.000000           | 19.757191      | -0.438770  |
| November                 | 527.946224                | 2.614731  | 19.318422                             | 21.933153 | 0.000000                             | 4.325846  | 0.000000                  | 19.757191 | 0.000000                        | 24.083037 | 0.000000                      | 24.083037 | 0.000000       | 24.083037 | 0.000000           | 24.083037      | -2.149885  |
| December                 | 481.420546                | 2.407103  | 21.933153                             | 24.340256 | 0.000000                             | 4.473023  | 0.000000                  | 24.083037 | 0.000000                        | 28.556060 | 0.000000                      | 28.556060 | 0.000000       | 28.556060 | 0.000000           | 28.556060      | -4.215804  |
| January                  | 449.707162                | 2.248536  | 24.340256                             | 26.588791 | 0.000000                             | 4.438620  | 0.000000                  | 28.556060 | 0.000000                        | 32.994680 | 0.000000                      | 32.994680 | 0.000000       | 32.994680 | 0.000000           | 32.994680      | -9.405888  |
| February                 | 422.642023                | 2.113210  | 26.588791                             | 28.702001 | 0.000000                             | 4.610254  | 0.000000                  | 32.994680 | 0.000000                        | 37.604934 | 0.000000                      | 37.604934 | 0.000000       | 37.604934 | 0.000000           | 37.604934      | -14.903932 |
| March                    | 474.150600                | 2.370753  | 28.702001                             | 31.072754 | 0.000000                             | 4.741951  | 0.000000                  | 37.604934 | 0.000000                        | 42.346885 | 0.000000                      | 42.346885 | 0.000000       | 42.346885 | 0.000000           | 42.346885      | -20.274130 |
| Total                    | 6214.550891               | 31.072754 | 28.702001                             | 31.072754 | 0.000000                             | 42.346885 | 0.000000                  | 37.604934 | 0.000000                        | 51.346885 | 0.000000                      | 51.346885 | 0.000000       | 51.346885 | 0.000000           | 51.346885      | -20.274130 |

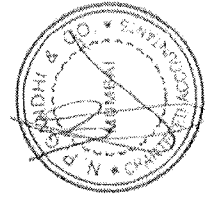


**Form I: RPO Settlement Account (Yearly)- Year 2014-15**

C-Non-Solar i.e. Other Than Solar & Mini/Micro Hydro

NAME: The Tata Power Company Ltd.-Distribution

| Gross Energy Consumption | RPO % Obligation (8.483 %) |            | RPO % Obligation up to Previous Month |            | RPO % Obligation Cumulative up to the Month (1) |            | RE Purchase for the Month |                             |                    |                | RE purchase upto previous Month |                |            |                | RE cumulative up to month (2) |                |            |           | Short if Any (1-2) |
|--------------------------|----------------------------|------------|---------------------------------------|------------|---|------------|---------------------------|-----------------------------|--------------------|----------------|---------------------------------|----------------|------------|----------------|-------------------------------|----------------|------------|-----------|--------------------|
|                          | Mus                        |            | Mus                                   |            | Mus   |            | Prefer. Tariff            | REC Purchased from Exchange | REC-Self Retention | Prefer. Tariff | REC                             | Prefer. Tariff | REC        | Prefer. Tariff | REC                           | Total (PT+REC) | Mus        |           |                    |
|                          |                            | 8.483%     |                                       |            |   |            |                           |                             |                    |                |                                 |                |            |                |                               |                |            | Mus       |                    |
| April                    | 553.974829                 | 46.993685  | 0.000000                              | 46.993685  | 46.993685                                       | 12.327771  | 0.000000                  | 0.000000                    | 0.000000           | 0.000000       | 0.000000                        | 12.327771      | 0.000000   | 0.000000       | 12.327771                     | 0.000000       | 12.327771  | 34.665914 |                    |
| May                      | 590.193586                 | 50.066122  | 46.993685                             | 97.059807  | 97.059807                                       | 15.932946  | 0.000000                  | 0.000000                    | 0.000000           | 0.000000       | 0.000000                        | 12.327771      | 0.000000   | 0.000000       | 28.260717                     | 0.000000       | 28.260717  | 68.799090 |                    |
| June                     | 521.518829                 | 48.566772  | 97.059807                             | 145.626579 | 145.626579                                      | 41.536620  | 0.000000                  | 0.000000                    | 0.000000           | 0.000000       | 0.000000                        | 28.260717      | 0.000000   | 0.000000       | 69.797337                     | 0.000000       | 69.797337  | 75.829242 |                    |
| July                     | 534.964766                 | 45.382758  | 145.626579                            | 191.009337 | 191.009337                                      | 53.433044  | 0.000000                  | 0.000000                    | 0.000000           | 0.000000       | 0.000000                        | 69.797337      | 0.000000   | 0.000000       | 123.230381                    | 0.000000       | 123.230381 | 67.778956 |                    |
| August                   | 521.268630                 | 44.388878  | 191.009337                            | 235.398215 | 235.398215                                      | 33.140796  | 0.000000                  | 0.000000                    | 0.000000           | 0.000000       | 0.000000                        | 123.230381     | 0.000000   | 0.000000       | 156.371179                    | 0.000000       | 156.371179 | 79.027036 |                    |
| September                | 528.267441                 | 44.812927  | 235.398215                            | 280.211142 | 280.211142                                      | 30.036436  | 0.000000                  | 0.000000                    | 25.000000          | 156.371179     | 0.000000                        | 156.407615     | 0.000000   | 0.000000       | 186.407615                    | 25.000000      | 211.407615 | 68.803527 |                    |
| October                  | 560.476254                 | 47.545201  | 280.211142                            | 327.756342 | 327.756342                                      | 13.470608  | 0.000000                  | 0.000000                    | 20.000000          | 186.407615     | 25.000000                       | 199.878223     | 45.000000  | 0.000000       | 199.878223                    | 45.000000      | 244.878223 | 82.878120 |                    |
| November                 | 522.946224                 | 44.361528  | 327.756342                            | 372.117870 | 372.117870                                      | 13.177002  | 0.000000                  | 0.000000                    | 15.000000          | 199.878223     | 45.000000                       | 213.255224     | 60.000000  | 0.000000       | 213.255224                    | 60.000000      | 273.255224 | 98.862646 |                    |
| December                 | 481.420546                 | 40.838905  | 372.117870                            | 412.956775 | 412.956775                                      | 16.499190  | 0.000000                  | 0.000000                    | 60.000000          | 213.255224     | 60.000000                       | 229.754414     | 120.000000 | 0.000000       | 229.754414                    | 120.000000     | 349.754414 | 53.202361 |                    |
| January                  | 449.707162                 | 38.148659  | 412.956775                            | 451.105434 | 451.105434                                      | 10.900151  | 0.000000                  | 0.000000                    | 45.000000          | 229.754414     | 120.000000                      | 240.654565     | 165.000000 | 0.000000       | 240.654565                    | 165.000000     | 405.654565 | 45.450869 |                    |
| February                 | 422.642023                 | 35.852723  | 451.105434                            | 486.958157 | 486.958157                                      | 11.699669  | 0.000000                  | 0.000000                    | 48.000000          | 240.654565     | 165.000000                      | 252.314534     | 213.000000 | 0.000000       | 252.314534                    | 213.000000     | 465.314534 | 21.643623 |                    |
| March                    | 474.150600                 | 40.222195  | 486.958157                            | 527.180352 | 527.180352                                      | 15.160285  | 0.000000                  | 0.000000                    | 51.555000          | 252.314534     | 213.000000                      | 268.474818     | 213.000000 | 0.000000       | 268.474818                    | 264.555000     | 533.029818 | -5.849466 |                    |
| Total                    | 6214.550891                | 527.180352 | 486.958157                            | 527.180352 | 527.180352                                      | 268.474818 | 0.000000                  | 0.000000                    | 264.555000         | 252.314534     | 213.000000                      | 268.474818     | 213.000000 | 0.000000       | 268.474818                    | 264.555000     | 533.029818 | -5.849466 |                    |



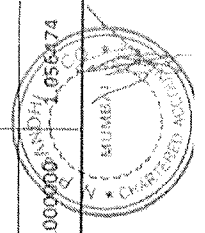


**Form I: RPO Settlement Account (Yearly)- Year 2014-15**

**B-Mini/Micro Hydro**

**NAME: The Tata Power Company Ltd.-Distribution**

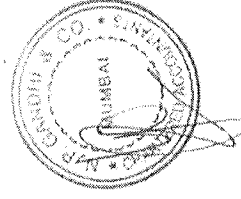
| Gross Energy Consumption | RPO % Obligation<br>(0.017 %) | RPO % Obligation up<br>to Previous Month | RPO % Cumulative up<br>to the Month (1) | RE Purchase for the<br>Month |          | RE purchase Upto<br>previous Month |          | RE cumulative up to month (2) |          |                | Short if Any<br>(1-2) |
|--------------------------|-------------------------------|--|---|------------------------------|----------|------------------------------------|----------|-------------------------------|----------|----------------|-----------------------|
|                          |                               |  |   | Prefer.<br>Tariff            | REC      | Prefer.<br>Tariff                  | REC      | Prefer.<br>Tariff             | REC      | Total (PT+REC) |                       |
| Mus                      | Mus                           | Mus                                      | Mus                                     | Mus                          |          | Mus                                |          | Mus                           |          |                | Mus                   |
|                          | 0.0170%                       |  |   |                              |          |                                    |          |                               |          |                |                       |
| April                    | 0.094176                      | 0.000000                                 | 0.094176                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.094176              |
| May                      | 0.100333                      | 0.094176                                 | 0.194509                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.194509              |
| June                     | 0.097328                      | 0.194509                                 | 0.291837                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.291837              |
| July                     | 0.090947                      | 0.291837                                 | 0.382784                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.382784              |
| August                   | 0.088956                      | 0.382784                                 | 0.471740                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.471740              |
| September                | 0.089805                      | 0.471740                                 | 0.561545                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.561545              |
| October                  | 0.095281                      | 0.561545                                 | 0.656826                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.656826              |
| November                 | 0.088901                      | 0.656826                                 | 0.745727                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.745727              |
| December                 | 0.081841                      | 0.745727                                 | 0.827569                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.827569              |
| January                  | 0.076450                      | 0.827569                                 | 0.904019                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.904019              |
| February                 | 0.071849                      | 0.904019                                 | 0.975868                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 0.975868              |
| March                    | 0.080606                      | 0.975868                                 | 1.056474                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 1.056474              |
| Total                    | 1.056474                      | 0.745727                                 | 1.056474                                | 0.000000                     | 0.000000 | 0.000000                           | 0.000000 | 0.000000                      | 0.000000 | 0.000000       | 1.056474              |



Form III - Monthly RE Procurement

RE Sources Detail

| Sr. No. | Particulars   | April-14      | May-14        | June-14       | July-14       | August-14     | September-14  | October-14    | November-14   | December-14   | January-14    | February-14   | March-14      | Total for FY2014-15 |
|---------|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------|
|         |   | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs) | Quantum (MUs)       |
| 1       | Own Generation  |               |               |               |               |               |               |               |               |               |               |               |               |                     |
| a       | TPC Wind (RE)   | 12.347771     | 15.637946     | 41.536620     | 53.433044     | 33.340768     | 30.036438     | 13.470508     | 13.377002     | 16.499140     | 10.900151     | 11.659409     | 16.150255     | 268.474818          |
| b       | Mulshi Solar  | 0.431417      | 0.416659      | 0.308951      | 0.165215      | 0.178611      | 0.247315      | 0.368072      | 0.375461      | 0.386285      | 0.395561      | 0.401236      | 0.447275      | 4.127057            |
| c       | Carnac Solar Roof Top                                   | 0.006054      | 0.006216      | 0.006052      | 0.003538      | 0.004409      | 0.005502      | 0.005682      | 0.005345      | 0.005617      | 0.005959      | 0.005477      | 0.005747      | 0.063708            |
| d       | Palaswad Solar  |               | 0.098000      | 3.405900      | 3.198100      | 3.250200      | 3.477300      | 4.653000      | 3.845040      | 4.081110      | 4.037100      | 4.203540      | 4.288830      | 38.155120           |
|         | Total at INSTS  | 12.765242     | 16.454820     | 45.347523     | 56.799897     | 36.604017     | 33.766554     | 17.897361     | 17.702848     | 20.972212     | 15.338771     | 16.270222     | 20.902236     | 310.821703          |
| 2       | Purchase from other RE sources (REC) / license          | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0                   |
| 3       | RE sold to other person or through financial settlement | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0                   |
| 4       | Purchase from REC                                       | 0             | 0             | 0             | 0             | 0             | 25.000000     | 20.000000     | 15.000000     | 60.000000     | 48.000000     | 51.000000     | 54.555000     | 273.550000          |
| 5       | Total RE procurement (1+2+3+4)                          | 12.765242     | 16.454820     | 45.347523     | 56.799897     | 36.604017     | 58.766554     | 37.897361     | 32.702848     | 80.972212     | 63.338771     | 67.270222     | 75.457236     | 584.376703          |



435/c

*The Brihan Mumbai Electric Supply & Transport Undertaking*  
(OF THE BRIHANMUMBAI MAHANAGARPALIKA)

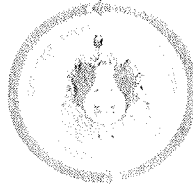


[022] 2284 1043

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PLEASE ALL COMMUNICATION  
BY TITLE NOT BY NAME



DIVISIONAL ENGINEER  
(Power Purchase)  
1st Flr, Multistoried Annex Bldg.  
BEST Marg, Colaba,  
MUMBAI - 400 001

PP/RPS/MEDA/ 187 /2015

21 JUL 2015

To,

General Manager (REC, R&D)  
Maharashtra Energy Development Agency,  
MHADA Commercial Complex,  
2nd floor, Opp. Tridal Nagar,  
Yerwada, PUNE - 411 006.  
Tel No. 020-26614393/403,  
Fax No. 020-26615031  
Email: - [prd@mahaenergy.com](mailto:prd@mahaenergy.com)

BP  
117

Kind Att:- Shri. J.V. Torne

- Sub:- Implementation of MERC (Renewable Purchase Obligation, its compliance & Implementation of REC framework) Regulations, 2010  
-Submission of audited RPO data for FY 2014-15
- Ref:- 1. Your letter BP/RPO-STATUS/CR-117/2015-16/2002 dt.11.06.2015.  
2. Your email dt 23/06/2015.

Sir,

With reference to your above referred letter & subsequent email regarding Implementation of MERC (Renewable Purchase Obligation, its compliance & Implementation of REC framework) Regulations, 2010, we are submitting herewith BEST's audited information of Gross Electricity Consumption and procurement of Renewable Energy of FY 2014-15 in the prescribed Form No. I, II & III respectively.

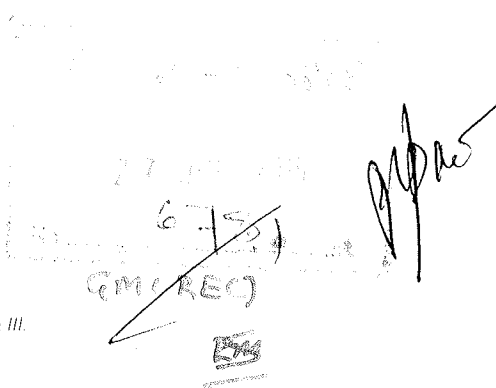
Thanking you,

Yours faithfully,

(N.P. Jagaldas)

Divisional Engineer  
Power Purchase

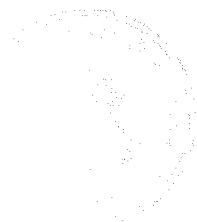
Encl: - Form I, II & III.



P.O. CP/EDD  
to

| Power Purchase<br>for FY 2014-15 | Energy at T&D<br>interface as per TATA | Transmission Loss<br>as per MHS LDC<br>website | Grossed up Energy |
|----------------------------------|--|--|-------------------|
| Month                            | MUs                                    | %  | MUs               |
| Apr-14                           | 411.859853                             | 4.4729   | 431.144560        |
| May-14                           | 450.747497                             | 4.3903   | 471.445300        |
| Jun-14                           | 454.236849                             | 4.5742   | 476.010636        |
| Jul-14                           | 409.414020                             | 3.6276   | 424.824946        |
| Aug-14                           | 398.877648                             | 3.7620   | 414.470015        |
| Sep-14                           | 403.612747                             | 3.4935   | 418.223490        |
| Oct-14                           | 427.003911                             | 4.0562   | 445.056131        |
| Nov-14                           | 399.302083                             | 3.8225   | 415.172039        |
| Dec-14                           | 350.442114                             | 3.6562   | 363.741240        |
| Jan-15                           | 318.896457                             | 3.8931   | 331.814418        |
| Feb-15                           | 316.138580                             | 3.4200   | 327.333382        |
| Mar-15                           | 387.094139                             | 3.3300   | 400.428405        |
| <b>TOTAL</b>                     | <b>4727.63</b>                         |  | <b>4919.66</b>    |

2-10-15  
16



2-10-15  
21. Manager (Audit)  
(Signature) 10/10/15

## BEST Undertaking, MUMBAI

Form-E RPO Settlement Account FY-2014-15

Name - M.M. Daware (Super RPS)

## A - SOLAR

| Gross Energy Consumption |                | RPO Obligation (0.50%) | RPO % up to Previous month | RPO % Cumulative up to month (1) | RE Purchase for the Month |     | RE Purchase upto the Previous Month |     | RE Cumulative up to the Month (2) |     | Short if any (1-2) |
|--------------------------|----------------|------------------------|----------------------------|----------------------------------|---------------------------|-----|-------------------------------------|-----|-----------------------------------|-----|--------------------|
| Month                    | MU's           | MU's                   | MU's                       | MU's                             | Pref Tariff               | REC | Pref Tariff                         | REC | Pref Tariff                       | REC | MU's               |
| Apr-14                   | 431.14         | 2.156                  | 0.000                      | 2.156                            | 4.7751                    | 0   | 0.0000                              | 0   | 4.7751                            | 0   | -2.6194            |
| May-14                   | 471.45         | 2.357                  | 2.156                      | 4.513                            | 4.9401                    | 0   | 4.7751                              | 0   | 9.7152                            | 0   | -5.2022            |
| Jun-14                   | 476.01         | 2.360                  | 4.513                      | 6.873                            | 4.3684                    | 0   | 4.9401                              | 0   | 14.0036                           | 0   | -7.1906            |
| Jul-14                   | 424.02         | 2.124                  | 6.893                      | 8.997                            | 3.4991                    | 0   | 4.3684                              | 0   | 17.5827                           | 0   | -8.5656            |
| Aug-14                   | 414.47         | 2.072                  | 8.917                      | 11.069                           | 3.8395                    | 0   | 3.4991                              | 0   | 21.4222                           | 0   | -10.3327           |
| Sep-14                   | 418.25         | 2.091                  | 11.069                     | 13.160                           | 1.0804                    | 0   | 3.8395                              | 0   | 25.5026                           | 0   | -12.3220           |
| Oct-14                   | 445.06         | 2.225                  | 13.181                     | 15.386                           | 4.6353                    | 0   | 4.0804                              | 0   | 30.1379                           | 0   | -14.7321           |
| Nov-14                   | 415.17         | 2.076                  | 15.466                     | 17.462                           | 4.2779                    | 0   | 4.6353                              | 0   | 34.4158                           | 0   | -16.9341           |
| Dec-14                   | 363.74         | 1.819                  | 17.488                     | 19.280                           | 4.4492                    | 0   | 4.2779                              | 0   | 38.8650                           | 0   | -19.5646           |
| Jan-15                   | 331.81         | 1.659                  | 19.300                     | 20.960                           | 4.5403                    | 0   | 4.4492                              | 0   | 43.4053                           | 0   | -22.4458           |
| Feb-15                   | 327.33         | 1.637                  | 20.960                     | 22.596                           | 4.6276                    | 0   | 4.5403                              | 0   | 48.0328                           | 0   | -25.4366           |
| Mar-15                   | 400.43         | 2.002                  | 22.596                     | 24.598                           | 4.9935                    | 0   | 4.6276                              | 0   | 53.0263                           | 0   | -28.4280           |
| <b>TOTAL</b>             | <b>4919.66</b> | <b>24.598</b>          |                            |                                  | <b>53.0263</b>            |     |                                     |     |                                   |     | <b>-19.5646</b>    |

## B - Mini / Micro Hydro

| Gross Energy Consumption |                | RPO Obligation (0.017%) | RPO % up to Previous month | RPO % Cumulative up to month (1) | RE Purchase for the Month |     | RE Purchase upto the Previous Month |     | RE Cumulative up to the Month (2) |     | Short if any (1-2) |
|--------------------------|----------------|-------------------------|----------------------------|----------------------------------|---------------------------|-----|-------------------------------------|-----|-----------------------------------|-----|--------------------|
| Month                    | MU's           | MU's                    | MU's                       | MU's                             | Pref Tariff               | REC | Pref Tariff                         | REC | Pref Tariff                       | REC | MU's               |
| Apr-14                   | 431.14         | 0.073                   | 0.000                      | 0.073                            | 0.64991                   | 0   | 0                                   | 0   | 0.64991                           | 0   | -0.5766            |
| May-14                   | 471.45         | 0.080                   | 0.073                      | 0.153                            | 0.65052                   | 0   | 0                                   | 0   | 1.30043                           | 0   | -1.1470            |
| Jun-14                   | 476.01         | 0.081                   | 0.153                      | 0.234                            | 0.65429                   | 0   | 0                                   | 0   | 1.95472                           | 0   | -1.7204            |
| Jul-14                   | 424.02         | 0.072                   | 0.234                      | 0.307                            | 0.57145                   | 0   | 0                                   | 0   | 2.52617                           | 0   | -2.2196            |
| Aug-14                   | 414.47         | 0.070                   | 0.307                      | 0.377                            | 0.60186                   | 0   | 0                                   | 0   | 3.12804                           | 0   | -2.7510            |
| Sep-14                   | 418.25         | 0.071                   | 0.377                      | 0.448                            | 0.53566                   | 0   | 0                                   | 0   | 3.66369                           | 0   | -3.2156            |
| Oct-14                   | 445.06         | 0.076                   | 0.448                      | 0.524                            | 0.60954                   | 0   | 0                                   | 0   | 4.27323                           | 0   | -3.7494            |
| Nov-14                   | 415.17         | 0.071                   | 0.524                      | 0.595                            | 0.60719                   | 0   | 0                                   | 0   | 4.88043                           | 0   | -4.2861            |
| Dec-14                   | 363.74         | 0.062                   | 0.594                      | 0.656                            | 0.63199                   | 0   | 0                                   | 0   | 5.51242                           | 0   | -4.8562            |
| Jan-15                   | 331.81         | 0.056                   | 0.656                      | 0.713                            | 0.65109                   | 0   | 0                                   | 0   | 6.16351                           | 0   | -5.4509            |
| Feb-15                   | 327.33         | 0.056                   | 0.713                      | 0.768                            | 0.52914                   | 0   | 0                                   | 0   | 6.69264                           | 0   | -5.9244            |
| Mar-15                   | 400.43         | 0.068                   | 0.768                      | 0.836                            | 0.62298                   | 0   | 0                                   | 0   | 7.31562                           | 0   | -6.4793            |
| <b>TOTAL</b>             | <b>4919.66</b> | <b>0.836</b>            |                            |                                  | <b>7.3156</b>             |     |                                     |     |                                   |     | <b>-6.4793</b>     |

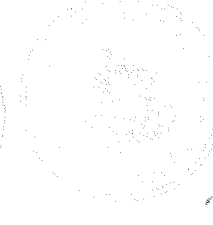
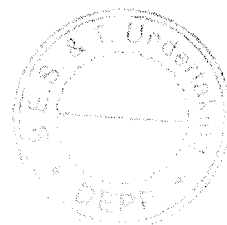
## C - Non Solar i.e. Other than Solar &amp; Mini / Micro Hydro

| Gross Energy Consumption |                | RPO Obligation (8.483%) | RPO % up to Previous month | RPO % Cumulative up to month (1) | RE Purchase for the Month |               | RE Purchase upto the Previous Month |       | RE Cumulative up to the Month (2) |        | Short if any (1-2) |
|--------------------------|----------------|-------------------------|----------------------------|----------------------------------|---------------------------|---------------|-------------------------------------|-------|-----------------------------------|--------|--------------------|
| Month                    | MU's           | MU's                    | MU's                       | MU's                             | Pref Tariff               | REC           | Pref Tariff                         | REC   | Pref Tariff                       | REC    | MU's               |
| Apr-14                   | 431.14         | 36.57                   | 0.00                       | 36.57                            | 15.9308                   | 0.00          | 0.00                                | 0.00  | 15.93                             | 0.00   | 20.64              |
| May-14                   | 471.45         | 39.99                   | 36.57                      | 76.57                            | 16.3709                   | 0.00          | 15.93                               | 0.00  | 32.30                             | 0.00   | 44.27              |
| Jun-14                   | 476.01         | 40.38                   | 76.57                      | 116.95                           | 15.7989                   | 0.00          | 16.37                               | 0.00  | 48.10                             | 0.00   | 68.85              |
| Jul-14                   | 424.02         | 36.04                   | 116.95                     | 152.98                           | 18.4497                   | 0.00          | 15.80                               | 0.00  | 66.55                             | 0.00   | 86.44              |
| Aug-14                   | 414.47         | 35.16                   | 152.98                     | 188.14                           | 17.5430                   | 0.00          | 18.45                               | 0.00  | 84.09                             | 0.00   | 104.05             |
| Sep-14                   | 418.25         | 35.48                   | 188.14                     | 223.62                           | 15.4603                   | 0.00          | 17.54                               | 0.00  | 99.55                             | 0.00   | 124.07             |
| Oct-14                   | 445.06         | 37.75                   | 223.62                     | 261.38                           | 16.0445                   | 40.00         | 15.46                               | 0.00  | 115.60                            | 40.00  | 105.78             |
| Nov-14                   | 415.17         | 35.72                   | 261.38                     | 297.10                           | 17.0908                   | 40.00         | 16.04                               | 40.00 | 132.69                            | 80.00  | 83.91              |
| Dec-14                   | 363.74         | 30.06                   | 297.10                     | 327.15                           | 20.8505                   | 40.00         | 17.09                               | 40.00 | 153.54                            | 120.00 | 53.91              |
| Jan-15                   | 331.81         | 28.15                   | 327.15                     | 355.30                           | 28.4675                   | 40.00         | 20.85                               | 40.00 | 182.01                            | 160.00 | 13.59              |
| Feb-15                   | 327.33         | 27.77                   | 355.30                     | 383.07                           | 21.8081                   | 10.00         | 28.47                               | 40.00 | 203.81                            | 170.00 | 9.55               |
| Mar-15                   | 400.43         | 33.97                   | 383.07                     | 417.04                           | 31.4861                   | 6.00          | 21.81                               | 10.00 | 235.30                            | 176.00 | 6.04               |
| <b>TOTAL</b>             | <b>4919.66</b> | <b>417.335</b>          |                            |                                  | <b>235.300</b>            | <b>176.00</b> |                                     |       |                                   |        | <b>6.04</b>        |

As per RPO-REC Regulation, 2010 (RPO for FY 2014-15 is 9%)

Solar 0.50% Mini-Micro Hydro 0.2% of Non-Solar 0.0170  
 Non-Solar 8.483% Other than solar & Mini-micro Hydro

NOTE - We hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network



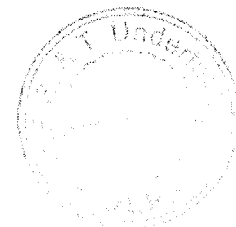
| Form III - Renewable Energy Procurement |  |            |                                   |
|---|--|------------|-----------------------------------|
| BEST Undertaking Mumbai                 |  |            |                                   |
| APRIL- 2014                             |  |            |                                   |
| RE Sources Detail (SOLAR)               |  |            |                                   |
| A                                       | Own Generation                           |            | BEST not having own RE generation |
|   | RE-1                                     |            |                                   |
|   | Sub Total (A)                            | 0          |                                   |
| B                                       | Purchase from other RE Source / Licensee |            |                                   |
| 1                                       | Welspun Energy Maharashtra Ltd           | Solar PV   | 3.18353                           |
| 2                                       | Govindram Shobaram & Co                  | Solar PV   | 0.08348                           |
| 3                                       | Patel Wood syndicate                     | Solar PV   | 0.13039                           |
| 4                                       | New Patel Saw Mill                       | Solar PV   | 0.13039                           |
| 5                                       | Dr. D.H. Patel                           | Solar PV   | 0.13426                           |
| 6                                       | Agrawal Minaral Goa Pvt Ltd.             | Solar PV   | 0.53960                           |
| 7                                       | Gangadhar Narsingdas Agrawal             | Solar PV   | 0.13275                           |
| 8                                       | Saidpur Jute Co Ltd                      | Solar PV   | 0.07918                           |
| 9                                       | Triveni Sangam & Trading Pvt. Ltd        | Solar PV   | 0.11143                           |
| 10                                      | Parekh Medisales Pvt. Ltd                | Solar PV   | 0.08169                           |
| 11                                      | GI Energies                              | Solar PV   | 0.08438                           |
| 12                                      | Saraswati Industries                     | Solar PV   | 0.08402                           |
|   | Sub Total (B)                            | 4.77513    |                                   |
| C                                       | Purchase through REC                     | NIL        |                                   |
| D                                       | RE Sold to other Person                  | Nil        |                                   |
|   | Sub Total (D)                            | Nil        |                                   |
|   | Total GEC for The Month (A+B+C)-(D)      | 4.77512567 |                                   |

|                                       |   |            |                                   |
|---------------------------------------|---|------------|-----------------------------------|
| RE Sources Detail (Mini/ Micro Hydro) |   |            |                                   |
| A                                     | Own Generation                            |            | BEST not having own RE generation |
|                                       | RE-1                                      |            |                                   |
|                                       | Sub Total (A)                             | 0.00000    |                                   |
| B                                     | Purchase from other RE Source / Licensee  |            |                                   |
| 1                                     | Krishna Valley Power Mini Hydro (Vajra-2) | Mini Hydro | 0.64991                           |
|                                       | Sub Total (B)                             | 0.64991    |                                   |
| C                                     | Purchase through REC                      | NIL        |                                   |
| D                                     | RE Sold to other Person                   | Nil        |                                   |
|                                       | Sub Total (D)                             | Nil        |                                   |
|                                       | Total GEC for The Month (A+B+C)-(D)       | 0.64991    |                                   |

|  |                                     |               |                                   |
|--|-------------------------------------|---------------|-----------------------------------|
| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                                     |               |                                   |
| A  | Own Generation                      | Quantam (Mus) | Remarks                           |
|  | RE-1                                | Nil           | BEST not having own RE generation |
|  | Sub Total (A)                       | Nil           |                                   |
| B  | RE Source (Type of RE)              | Source        | Quantam (Mus)                     |
| 1  | Lokmangal Agro Ltd                  | Bagasse       | 1.57484                           |
| 2  | Pioneer Distilleries Ltd.           | Bio-gas       | 0.00000                           |
| 3  | Yash Agro Energy Ltd                | Biomass       | 0.02237                           |
| 4  | Greta Energy Ltd                    | Biomass       | 8.35158                           |
| 5  | Maharashtra Vidyut Nigam Ltd        | Biomass       | 5.98200                           |
|  | Sub Total (B)                       | 15.93080      |                                   |
| C  | Purchase through REC                | NIL           |                                   |
| D  | RE Sold to other Person             | Nil           |                                   |
|  | Total GEC for The Month (A+B+C)-(D) | 15.93080      |                                   |

NOTE:- 1. Above Energy as per Generation Credit Note, Joint meter reading certified by MSEDCL/MSETCL & Yet to be Accounted in FBSM bill.

2. WE hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network.



## Form III - Renewable Energy Procurement

DES Undertaking Mumbai

MAY- 2014

## RE Sources Detail (SOLAR)

| A                                   | Own Generation                           |               | Sub Total (A) | 0       | BEST not having own RE generation |
|-------------------------------------|--|---------------|---------------|---------|-----------------------------------|
|                                     | RE-1                                     |               |               |         |                                   |
| B                                   | Purchase from other RE Source / Licensee |               |               |         |                                   |
| 1                                   | Welspun Energy Maharashtra Ltd           | Solar PV      | 3.26894       |         | Long Term PPA                     |
| 2                                   | Govindram Shobaram & Co                  | Solar PV      | 0.08433       |         |                                   |
| 3                                   | Patel Wood syndicate                     | Solar PV      | 0.14198       |         |                                   |
| 4                                   | New Patel Saw Mill                       | Solar PV      | 0.14171       |         |                                   |
| 5                                   | Dr. D. H. Patel                          | Solar PV      | 0.14637       |         |                                   |
| 6                                   | Agrawal Mineral Goa Pvt Ltd              | Solar PV      | 0.53521       |         |                                   |
| 7                                   | Gangadhar Narsingdas Agrawal             | Solar PV      | 0.13654       |         |                                   |
| 8                                   | Saidpur Jute Co Ltd                      | Solar PV      | 0.07859       |         |                                   |
| 9                                   | Triveni Sangam & Trading Pvt. Ltd.       | Solar PV      | 0.15551       |         |                                   |
| 10                                  | Parekh Medicines Pvt. Ltd.               | Solar PV      | 0.08376       |         |                                   |
| 11                                  | G.I. Energies                            | Solar PV      | 0.08245       |         |                                   |
| 12                                  | Saraswati Industries                     | Solar PV      | 0.08358       |         |                                   |
|                                     |  | Sub Total (B) | 4.94006       |         |                                   |
| C                                   | Purchase through REC                     |               |               | NIL     |                                   |
| D                                   | RE Sold to other Person                  |               |               | NIL     |                                   |
|                                     |  | Sub Total (D) |               | NIL     |                                   |
| Total GEC for The Month (A+B+C)-(D) |  |               |               | 4.94006 |                                   |

| RE Sources Detail (Mini/ Micro Hydro) |   |  |               |                                   |
|---------------------------------------|---|--|---------------|-----------------------------------|
| A                                     | Own Generation                            |  |               | BEST not having own RE generation |
|                                       | RE-1                                      |  | Sub Total (A) | 0.00000                           |
| B                                     | Purchase from other RE Source / Licensee  |  |               |                                   |
| 1                                     | Krishna Valley Power Mini Hydro (Vajra-2) |  | Mini Hydro    | 0.65052                           |
|                                       |   |  | Sub Total (B) | 0.65052                           |
| C                                     | Purchase through REC                      |  |               | NIL                               |
| D                                     | RE Sold to other Person                   |  |               | NIL                               |
|                                       |   |  | Sub Total (D) | NIL                               |
| Total GEC for The Month (A+B+C)-(D)   |   |  |               | 0.65052                           |

| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                              |               |               |                                   |         |
|--|------------------------------|---------------|---------------|-----------------------------------|---------|
| A  | Own Generation               |               | Quantum (Mus) | Remarks                           |         |
|  | RE-1                         |               | Nil           | BEST not having own RE generation |         |
|  |                              | Sub Total (A) | Nil           |                                   |         |
| B  | RE Source (Type of RE)       |               | Source        | Quantum (Mus)                     | Remarks |
| 1  | Lokmangal Agro Ltd           |               | Bagasse       | 1.16870                           |         |
| 2  | Pioneer Distilleries Ltd     |               | Bio-gas       | 0.00000                           |         |
| 3  | Yash Agro Energy Ltd         |               | Biomass       | 2.53170                           |         |
| 4  | Greta Energy Ltd             |               | Biomass       | 8.02447                           |         |
| 5  | Maharashtra Vidyut Nigam Ltd |               | Biomass       | 4.64600                           |         |
|  |                              |               | Sub Total (B) | 16.37088                          |         |
| C  | Purchase through REC         |               |               | NIL                               |         |
| D  | RE Sold to other Person      |               |               | Nil                               |         |
| Total GEC for The Month (A+B+C)-(D)                      |                              |               |               | 16.37088                          |         |

NOTE - 1. Above Energy as per Generation Credit Note, Joint meter reading certified by MSEDCL/MSETCL & Yet to be Accounted in FBSM bill

2. We hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network



## Form III - Renewable Energy Procurement

BEST Undertaking, Mumbai

JUN- 2014

## RE Sources Detail (SOLAR)

| A                                   | Own Generation                           |               | BEST not having own RE generation |
|-------------------------------------|--|---------------|-----------------------------------|
|                                     | RE-1                                     |               |                                   |
|                                     |  | Sub Total (A) | 0                                 |
| B                                   | Purchase from other RE Source / Licensee |               |                                   |
| 1                                   | Welspun Energy Maharashtra Ltd           | Solar PV      | 2.80108                           |
| 2                                   | Govindram Shobaram & Co                  | Solar PV      | 0.07760                           |
| 3                                   | Patel Wood syndicate                     | Solar PV      | 0.13497                           |
| 4                                   | New Patel Saw Mill                       | Solar PV      | 0.13576                           |
| 5                                   | Dr. D.H. Patel                           | Solar PV      | 0.13814                           |
| 6                                   | Agrawal Mineral Goa Pvt Ltd.             | Solar PV      | 0.50017                           |
| 7                                   | Gangadhar Narsingdas Agrawal             | Solar PV      | 0.12464                           |
| 8                                   | Saidpur Jutti Co Ltd                     | Solar PV      | 0.07543                           |
| 9                                   | Triveni Sangam & Trading Pvt. Ltd        | Solar PV      | 0.14842                           |
| 10                                  | Parekh Medisales Pvt. Ltd                | Solar PV      | 0.07742                           |
| 11                                  | G.I. Energies                            | Solar PV      | 0.07652                           |
| 12                                  | Saraswathi Industries                    | Solar PV      | 0.07724                           |
|                                     |  | Sub Total (B) | 4.36839                           |
| C                                   | Purchase through REC                     |               | NIL                               |
| D                                   | RE Sold to other Person                  |               | Nil                               |
|                                     |  | Sub Total (D) | NIL                               |
| Total GEC for The Month (A+B+C)-(D) |  |               | 4.36839                           |

## RE Sources Detail (Mini Micro Hydro)

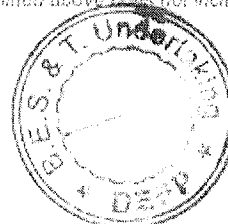
|                                     |   |                                   |
|-------------------------------------|---|-----------------------------------|
| A                                   | Own Generation                            | BEST not having own RE generation |
|                                     | RE-1                                      |                                   |
|                                     | Sub Total (A)                             | 0.00000                           |
| B                                   | Purchase from other RE Source / Licensee  |                                   |
| 1                                   | Krishna Valley Power Mini Hydro (Vajra 2) | Mini Hydro                        |
|                                     |   | 0.65429                           |
|                                     | Sub Total (B)                             | 0.65429                           |
| C                                   | Purchase through REC                      | NIL                               |
| D                                   | RE Sold to other Person                   | Nil                               |
|                                     | Sub Total (D)                             | NIL                               |
| Total GEO for The Month (A+B+C)-(D) |   | 0.65429                           |

## RE Sources Detail (Other than Solar &amp; Mini Micro Hydro)

| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                              |               |               |                                |
|--|------------------------------|---------------|---------------|--------------------------------|
| A  | Own Generation               |               | Quantum (Mus) | Remarks                        |
| RE-1   |                              | Sub Total (A) | Nil           | BEST not having own generation |
| B  | RE Source (Type of RE)       | Source        | Quantum (Mus) | Remarks                        |
| 1  | Lokmangal Agro Ltd           | Bagasse       | 0.53104       |                                |
| 2  | Pioneer Distilleries Ltd     | Ric gas       | 0.34169       |                                |
| 3  | Yash Agro Energy Ltd         | Biomass       | 2.41505       |                                |
| 4  | Greta Energy Ltd             | Biomass       | 8.17918       |                                |
| 5  | Maharashtra Vidyut Nigam Ltd | Biomass       | 4.33100       |                                |
|  |                              | Sub Total (B) | 15.79796      |                                |
| C  | Purchase through REC         |               | NIL           |                                |
| D  | RE Sold to other Person      |               | Nil           |                                |
| Total GEC for The Month (A+B+C)-(D)                      |                              |               | 15.79796      |                                |

NOTE - 1 Above Energy as per Generation Credit Note. Joint meter reading certified by MSEDCL/MSETCL & yet to be accounted in FBSM bill

2 WE hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network





## Form III - Renewable Energy Procurement

BEST Undertaking Mumbai

July- 2014

## RE Sources Detail (SOLAR)

|   |                                  |                                   |         |
|---|----------------------------------|-----------------------------------|---------|
| <b>A</b> Own Generation                           |                                  | BEST not having own RE generation |         |
| RE-1  |                                  |                                   |         |
| Sub Total (A)                                     |                                  | 0                                 |         |
| <b>B</b> Purchase from other RE Source / Licensee |                                  |                                   |         |
| 1   | Weissun Energy Maharashtra Ltd   | Solar PV                          | 2 21530 |
| 2   | Govindram Shobaram & Co          | Solar PV                          | 0 06456 |
| 3   | Patel Wood syndicate             | Solar PV                          | 0 10663 |
| 4   | New Patel Saw Mill               | Solar PV                          | 0 10705 |
| 5   | Dr. D.H. Patil                   | Solar PV                          | 0 10978 |
| 6   | Agrawal Mineral Goa Pvt Ltd      | Solar PV                          | 0 41275 |
| 7   | Gangadhar Narsingdas Agrawal     | Solar PV                          | 0 10553 |
| 8   | Saidpur Jute Co Ltd              | Solar PV                          | 0 06184 |
| 9   | Triveni Sangam & Trading Pvt Ltd | Solar PV                          | 0 12277 |
| 10  | Parekh Medisales Pvt. Ltd        | Solar PV                          | 0 06471 |
| 11  | G.I. Energies                    | Solar PV                          | 0 06350 |
| 12  | Saraswati Industries             | Solar PV                          | 0 06471 |
| Sub Total (B)                                     |                                  | 3.49913                           |         |
| <b>C</b> Purchase through REC                     |                                  | NIL                               |         |
| <b>D</b> RE Sold to other Person                  |                                  | NIL                               |         |
| Sub Total (D)                                     |                                  | NIL                               |         |
| Total GEC for The Month (A+B+C)-(D)               |                                  | 3.49913                           | #REF5   |

## RE Sources Detail (Mini/ Micro Hydro)

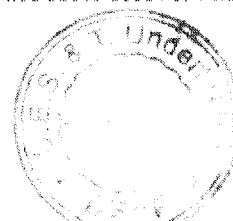
|   |   |                                   |         |
|---|---|-----------------------------------|---------|
| <b>A</b> Own Generation                           |   | BEST not having own RE generation |         |
| RE-1  |   |                                   |         |
| Sub Total (A)                                     |   | 0.00000                           |         |
| <b>B</b> Purchase from other RE Source / Licensee |   |                                   |         |
| 1   | Krishna Valley Power Mini Hydro (Vajra-2) | Mini Hydro                        | 0.57145 |
| Sub Total (B)                                     |   | 0.57145                           |         |
| <b>C</b> Purchase through REC                     |   | NIL                               |         |
| <b>D</b> RE Sold to other Person                  |   | NIL                               |         |
| Sub Total (D)                                     |   | NIL                               |         |
| Total GEC for The Month (A+B+C)-(D)               |   | 0.57145                           |         |

## RE Sources Detail (Other than Solar &amp; Mini/ Micro Hydro)

|                                     |                              |               |                                   |
|-------------------------------------|------------------------------|---------------|-----------------------------------|
| <b>A</b> Own Generation             |                              | Quantum (Mus) | Remarks                           |
| RE-1                                |                              | NIL           | BEST not having own RE generation |
| Sub Total (A)                       |                              | NIL           |                                   |
| <b>B</b> RE Source (Type of RE)     |                              | Source        | Quantum (Mus)                     |
| 1                                   | Lokmangal Agro Ltd           | Bagasse       | 0 71383                           |
| 2                                   | Pioneer Distilleries Ltd.    | Bio-gas       | 0 19326                           |
| 3                                   | Yash Agro Energy Ltd         | Biomass       | 2 40940                           |
| 4                                   | Greta Energy Ltd             | Biomass       | 9 25121                           |
| 5                                   | Maharashtra Vidyut Nigam Ltd | Biomass       | 5 80200                           |
| Sub Total (B)                       |                              | 18.44971      |                                   |
| <b>C</b> Purchase through REC       |                              | NIL           |                                   |
| <b>D</b> RE Sold to other Person    |                              | NIL           |                                   |
| Total GEC for The Month (A+B+C)-(D) |                              | 18.44971      |                                   |

NOTE - 1 Above Energy as per Generation Credit Note. Joint meter reading certified by MSEDCL/MSETCL & Yet to be Accounted in FRSM bill

2 WE hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network



## BEST Undertaking Mumbai

Aug- 2014

## RE Sources Detail (SOLAR)

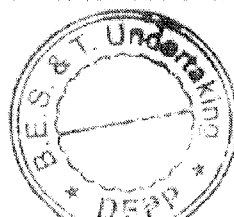
| A Own Generation                           |                                   | BEST not having own RE generation |         |
|--|-----------------------------------|-----------------------------------|---------|
| RE-1                                       |                                   |                                   |         |
| Sub Total (A)                              |                                   | 0                                 |         |
| B Purchase from other RE Source / Licensee |                                   |                                   |         |
| 1  | Welspun Energy Maharashtra Ltd.   | Solar PV                          | 2.48910 |
| 2  | Govindram Shobaram & Co           | Solar PV                          | 0.06835 |
| 3  | Patel Wood syndicate              | Solar PV                          | 0.11357 |
| 4  | New Patel Saw Mill                | Solar PV                          | 0.11476 |
| 5  | Dr. D.H. Patel                    | Solar PV                          | 0.11677 |
| 6  | Agrawal Mineral Goa Pvt Ltd.      | Solar PV                          | 0.43518 |
| 7  | Gangadhar Narsingdas Agrawal      | Solar PV                          | 0.10954 |
| 8  | Saidpur Jute Co Ltd.              | Solar PV                          | 0.06440 |
| 9  | Triveni Sangam & Trading Pvt. Ltd | Solar PV                          | 0.12959 |
| 10   | Parekh Medisales Pvt. Ltd.        | Solar PV                          | 0.06803 |
| 11   | G.I. Energies                     | Solar PV                          | 0.06282 |
| 12   | Saraswati Industries              | Solar PV                          | 0.06708 |
| Sub Total (B)                              |                                   | 3.83950                           |         |
| C Purchase through REC                     |                                   | NIL                               |         |
| D RE Sold to other Person                  |                                   | NIL                               |         |
| Sub Total (D)                              |                                   | NIL                               |         |
| Total GEC for The Month (A+B+C)-(D)        |                                   | 3.83950                           |         |

| RE Sources Detail (Mini/ Micro Hydro)      |  |                                   |         |
|--|--|-----------------------------------|---------|
| A Own Generation                           |  | BEST not having own RE generation |         |
| RE-1                                       |  |                                   |         |
| Sub Total (A)                              |  | 0.00000                           |         |
| B Purchase from other RE Source / Licensee |  |                                   |         |
| 1  | Krishna Valley Power Mini Hydro. (Vajra-2) | Mini Hydro                        | 0.60186 |
| Sub Total (B)                              |  | 0.60186                           |         |
| C Purchase through REC                     |  | NIL                               |         |
| D RE Sold to other Person                  |  | NIL                               |         |
| Sub Total (D)                              |  | NIL                               |         |
| Total GEC for The Month (A+B+C)-(D)        |  | 0.60186                           |         |

| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                             |               |                                   |
|--|-----------------------------|---------------|-----------------------------------|
| A Own Generation   |                             | Quantum (Mus) | Remarks                           |
| RE-1   |                             | NIL           | BEST not having own RE generation |
| Sub Total (A)  |                             | NIL           |                                   |
| B RE Source (Type of RE)                                 |                             | Quantum (Mus) | Remarks                           |
| 1  | Lokmangal Agro Ltd          | Bagasse       | 0.53849                           |
| 2  | Pioneer Distilleries Ltd.   | Bio gas       | 0.00000                           |
| 3  | Yash Agro Energy Ltd        | Biomass       | 1.32408                           |
| 4  | Greta Energy Ltd            | Biomass       | 0.58044                           |
| 5  | Maharashtra Vidyut Ngam Ltd | Biomass       | 6.10000                           |
| Sub Total (B)  |                             | 17.54302      |                                   |
| C Purchase through REC                                   |                             | NIL           |                                   |
| D RE Sold to other Person                                |                             | NIL           |                                   |
| Total GEC for The Month (A+B+C)-(D)                      |                             | 17.54302      |                                   |

NOTE - 1. Above Energy as per Generation Credit Note. Joint meter reading certified by MSEDCL/MSETCL & Yet to be Accounted in FBSSM bill

2. WE hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network



# Form III - Renewable Energy Procurement

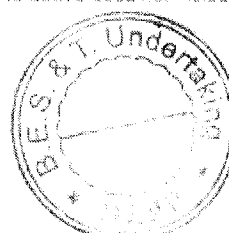
| RE Sources Detail (SOLAR)           |  |          |                                   |
|-------------------------------------|--|----------|-----------------------------------|
| Sept- 2014                          |  |          |                                   |
| RE Sources Detail (SOLAR)           |  |          |                                   |
| A                                   | Own Generation                           |          | BEST not having own RE generation |
|                                     | RE-1                                     |          |                                   |
|                                     | Sub Total (A)                            | 0        |                                   |
| B                                   | Purchase from other RE Source / Licensee |          | Long Term PPA                     |
| 1                                   | Welspun Energy Maharashtra Ltd           | Solar PV | 2.69180                           |
| 2                                   | Govindram Shobaram & Co                  | Solar PV | 0.06970                           |
| 3                                   | Patel Wood syndicate                     | Solar PV | 0.11734                           |
| 4                                   | New Patel Saw Mill                       | Solar PV | 0.11807                           |
| 5                                   | Dr. D.H. Patel                           | Solar PV | 0.12085                           |
| 6                                   | Agrawal Minaral Goa Pvt Ltd              | Solar PV | 0.44975                           |
| 7                                   | Gangadhar Narsingdas Agrawal             | Solar PV | 0.10896                           |
| 8                                   | Sardpur Jule Co Ltd                      | Solar PV | 0.06201                           |
| 9                                   | Triveni Sangam & Trading Pvt. Ltd.       | Solar PV | 0.13334                           |
| 10                                  | Parekh Medisales Pvt. Ltd                | Solar PV | 0.06953                           |
| 11                                  | G.I. Energies                            | Solar PV | 0.06855                           |
| 12                                  | Saraswati Industries                     | Solar PV | 0.07002                           |
|                                     | Sub Total (B)                            | 4.08041  |                                   |
| C                                   | Purchase through REC                     | NIL      |                                   |
| D                                   | RE Sold to other Person                  | NIL      |                                   |
|                                     | Sub Total (D)                            | NIL      |                                   |
| Total GEC for The Month (A+B+C)-(D) |  | 4.08041  |                                   |

| RE Sources Detail (Mini/ Micro Hydro) |   |            |                                   |
|---------------------------------------|---|------------|-----------------------------------|
| A                                     | Own Generation                            |            | BEST not having own RE generation |
|                                       | RE-1                                      |            |                                   |
|                                       | Sub Total (A)                             | 0.00000    |                                   |
| B                                     | Purchase from other RE Source / Licensee  |            |                                   |
| 1                                     | Krishna Valley Power Mini Hydro (Vajra-2) | Mini Hydro | 0.53566                           |
|                                       | Sub Total (B)                             | 0.53566    |                                   |
| C                                     | Purchase through REC                      | NIL        |                                   |
| D                                     | RE Sold to other Person                   | NIL        |                                   |
|                                       | Sub Total (D)                             | NIL        |                                   |
| Total GEC for The Month (A+B+C)-(D)   |   | 0.53566    |                                   |

| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                              |               |               |                                   |
|--|------------------------------|---------------|---------------|-----------------------------------|
| A  | Own Generation               | Quantam (Mug) | Remarks       |                                   |
|  | RE-1                         | NIL           |               | BEST not having own RE generation |
|  | Sub Total (A)                | NIL           |               |                                   |
| B  | RE Source (Type of RE)       | Source        | Quantam (Mug) | Remarks                           |
| 1  | Lokmangal Agro Ltd           | Bagasse       | 0.23642       |                                   |
| 2  | Pioneer Distilleries Ltd     | Bio gas       | 0.15999       |                                   |
| 3  | Yash Agro Energy Ltd         | Biomass       | 0.48108       |                                   |
| 4  | Greta Energy Ltd             | Biomass       | 8.41082       |                                   |
| 5  | Maharashtra Vidyut Nigam Ltd | Biomass       | 6.17200       |                                   |
|  | Sub Total (B)                | 15.46032      |               |                                   |
| C  | Purchase through REC         | NIL           |               |                                   |
| D  | RE Sold to other Person      | NIL           |               |                                   |
| Total GEC for The Month (A+B+C)-(D)                      |                              | 15.46032      |               |                                   |

NOTE - 1. Above Energy as per Generation Credit Note. Joint meter reading certified by MSEDC/MSETCL & Yet to be Accounted in FBSPM bill

2. We hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CFP / QA consumers on our network



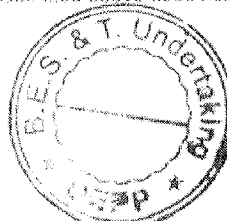
| Form III - Renewable Energy Procurement |  |          |                                   |
|---|--|----------|-----------------------------------|
| BEST Undertaking Mumbai                 |  |          |                                   |
| Oct-2014                                |  |          |                                   |
| RE Sources Detail (SOLAR)               |  |          |                                   |
| A                                       | Own Generation                           |          | BEST not having own RE generation |
|   | RE-1                                     |          |                                   |
|   | Sub Total (A)                            | 0        |                                   |
| B                                       | Purchase from other RE Source / Licensee |          | Long Term PPA                     |
| 1                                       | Welspun Energy Maharashtra Ltd           | Solar PV |                                   |
| 2                                       | Govindram Subramani & Co                 | Solar PV |                                   |
| 3                                       | Patel Wood syndicate                     | Solar PV |                                   |
| 4                                       | New Patel Saw Mill                       | Solar PV |                                   |
| 5                                       | Dr. D.H. Patel                           | Solar PV |                                   |
| 6                                       | Agrawal Minaral Opa Pvt Ltd              | Solar PV |                                   |
| 7                                       | Gangadhar Narsingdas Agrawal             | Solar PV |                                   |
| 8                                       | Saidpur Jute Co Ltd                      | Solar PV |                                   |
| 9                                       | Tivoni Sangam & Trading Pvt. Ltd         | Solar PV |                                   |
| 10                                      | Parekh Medisales Pvt. Ltd                | Solar PV |                                   |
| 11                                      | G.I. Energies                            | Solar PV |                                   |
| 12                                      | Saraswati Industries                     | Solar PV |                                   |
|   | Sub Total (B)                            | 4.63534  |                                   |
| C                                       | Purchase through REC                     |          | NIL                               |
| D                                       | RE Sold to other Person                  |          | NIL                               |
|   | Sub Total (D)                            | NIL      |                                   |
| Total GEC for The Month (A+B+C)-(D)     |  | 4.63534  |                                   |

|                                       |  |            |                                   |
|---------------------------------------|--|------------|-----------------------------------|
| RE Sources Detail (Mini/ Micro Hydro) |  |            |                                   |
| A                                     | Own Generation                           |            | BEST not having own RE generation |
|                                       | RE-1                                     |            |                                   |
|                                       | Sub Total (A)                            | 0.00000    |                                   |
| B                                     | Purchase from other RE Source / Licensee |            |                                   |
| 1                                     | Kashmi Valley Power Min. Hydro (Valja 2) | Mini Hydro |                                   |
|                                       | Sub Total (B)                            | 0.60954    |                                   |
| C                                     | Purchase through REC                     |            | NIL                               |
| D                                     | RE Sold to other Person                  |            | NIL                               |
|                                       | Sub Total (D)                            | NIL        |                                   |
| Total GEC for The Month (A+B+C)-(D)   |  | 0.60954    |                                   |

|  |                              |         |                                   |
|--|------------------------------|---------|-----------------------------------|
| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                              |         |                                   |
| A  | Own Generation               |         | BEST not having own RE generation |
|  | RE-1                         |         |                                   |
|  | Sub Total (A)                | NIL     |                                   |
| B  | RE Source (Type of RE)       | Source  | Quantum (Mst)                     |
| 1  | Lokmangal Agro Ltd           | Bagasse | 0.00000                           |
| 2  | Pioneer Distilleries Ltd     | Bio-gas | 0.26358                           |
| 3  | Yash Agro Energy Ltd         | Biomass | 0.00000                           |
| 4  | Orela Energy Ltd             | Biomass | 9.47797                           |
| 5  | Maharashtra Vidyut Nigam Ltd | Biomass | 6.30300                           |
|  | Sub Total (B)                |         | 16.04455                          |
| C  | Purchase through REC         |         | 40                                |
| D  | RE Sold to other Person      |         | NIL                               |
| Total GEC for The Month (A+B+C)-(D)                      |                              |         | 56.04455                          |

NOTE - 1. Above Energy as per Generation Credit Note. Joint meter reading certified by MSEDCL/MSETCL & Vet to be Accounted in FBSM bill

2. We hereby declare that the gross energy consumption & RE procurement data submitted above does not include the gross energy & RE procurement data of CPP / OA consumers on our network.



## Form III - Renewable Energy Procurement

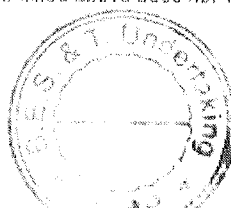
| BEST Undertaking Mumbai             |  |          |                                   |
|-------------------------------------|--|----------|-----------------------------------|
| Nov- 2014                           |  |          |                                   |
| RE Sources Detail (SOLAR)           |  |          |                                   |
| A                                   | Own Generation                           |          | BEST not having own RE generation |
|                                     | RE-1                                     |          |                                   |
|                                     | Sub Total (A)                            | 0        |                                   |
| B                                   | Purchase from other RE Source / Licensee |          | Long Term PPA                     |
| 1                                   | Weisun Energy Maharashtra Ltd            | Solar PV | 2.77466                           |
| 2                                   | Govindram Shobaram & Co                  | Solar PV | 0.07515                           |
| 3                                   | Patel Wood syndicate                     | Solar PV | 0.12609                           |
| 4                                   | New Patel Saw Mill                       | Solar PV | 0.12662                           |
| 5                                   | Dr. D.H. Patel                           | Solar PV | 0.13132                           |
| 6                                   | Agrawal Mineral Coa Pvt Ltd              | Solar PV | 0.48657                           |
| 7                                   | Gangadhar Narsingdas Agrawal             | Solar PV | 0.12210                           |
| 8                                   | Saidpur Jute Co Ltd                      | Solar PV | 0.07193                           |
| 9                                   | Triveni Sangam & Trading Pvt. Ltd        | Solar PV | 0.14144                           |
| 10                                  | Parekh Medisales Pvt. Ltd.               | Solar PV | 0.07515                           |
| 11                                  | G.T. Energies                            | Solar PV | 0.07173                           |
| 12                                  | Saraswati Industries                     | Solar PV | 0.07515                           |
|                                     | Sub Total (B)                            | 4.27790  |                                   |
| C                                   | Purchase through REC                     |          | NIL                               |
| D                                   | RE Sold to other Person                  |          | NIL                               |
|                                     | Sub Total (D)                            | NIL      |                                   |
| Total GEC for The Month (A+B+C)-(D) |  | 4.27790  |                                   |

| RE Sources Detail (Mini/ Micro Hydro) |   |            |                                   |
|---------------------------------------|---|------------|-----------------------------------|
| A                                     | Own Generation                            |            | BEST not having own RE generation |
|                                       | RE-1                                      |            |                                   |
|                                       | Sub Total (A)                             | 0.00000    |                                   |
| B                                     | Purchase from other RE Source / Licensee  |            |                                   |
| 1                                     | Krishna Valley Power Mini Hydro (Vajra 2) | Mini hydro | 0.60719                           |
|                                       | Sub Total (B)                             | 0.60719    |                                   |
| C                                     | Purchase through REC                      |            | NIL                               |
| D                                     | RE Sold to other Person                   |            | NIL                               |
|                                       | Sub Total (D)                             | NIL        |                                   |
| Total GEC for The Month (A+B+C)-(D)   |   | 0.60719    |                                   |

| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                              |               |                                   |
|--|------------------------------|---------------|-----------------------------------|
| A  | Own Generation               | Quantum (Mus) | Remarks                           |
|  | RE-1                         | NIL           | BEST not having own RE generation |
|  | Sub Total (A)                | NIL           |                                   |
| B  | RE Source (Type of RE)       | Source        | Quantum (Mus)                     |
| 1  | Lokmangal Agro Ltd           | Bagasse       | 0.11273                           |
| 2  | Pioneer Distilleries Ltd.    | Bio-gas       | 0.08422                           |
| 3  | Yash Agro Energy Ltd         | Biomass       | 2.81859                           |
| 4  | Greta Energy Ltd             | Biomass       | 8.42002                           |
| 5  | Maharashtra Vidyut Nigam Ltd | Biomass       | 5.65320                           |
|  | Sub Total (B)                | 17.09077      |                                   |
| C  | Purchase through REC         |               | 40                                |
| D  | RE Sold to other Person      |               | NIL                               |
| Total GEC for The Month (A+B+C)-(D)                      |                              | 57.09077      |                                   |

NOTE - 1. Above Energy as per Generation Credit Note, Joint meter reading certified by MSEDCL/MSETCL & Yet to be Accounted in FBSM bill

2. WE hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network



## Form III - Renewable Energy Procurement

BEST Undertaking Mumbai

Dec- 2014

## RE Sources Detail (SOLAR)

| A Own Generation                           |                                    | BEST not having own RE generation |         |
|--|------------------------------------|-----------------------------------|---------|
| RE-1                                       |                                    |                                   |         |
| Sub Total (A)                              |                                    | 0                                 |         |
| B Purchase from other RE Source / Licensee |                                    |                                   |         |
| 1  | Welspun Energy Maharashtra Ltd.    | Solar PV                          | 2.81277 |
| 2  | Govindram Shobaram & Co            | Solar PV                          | 0.08257 |
| 3  | Patel Wood syndicate               | Solar PV                          | 0.13612 |
| 4  | New Pater Saw Mill                 | Solar PV                          | 0.13641 |
| 5  | Dr. D.H. Patel                     | Solar PV                          | 0.14004 |
| 6  | Agrawal Mineral Goa Pvt. Ltd.      | Solar PV                          | 0.52723 |
| 7  | Gangadhar Narsingdas Agrawal       | Solar PV                          | 0.13181 |
| 8  | Saidpur Jute Co Ltd                | Solar PV                          | 0.07743 |
| 9  | Triveni Sangam & Trading Pvt. Ltd. | Solar PV                          | 0.15720 |
| 10   | Parekh Medisales Pvt. Ltd.         | Solar PV                          | 0.08235 |
| 11   | G.L. Energies                      | Solar PV                          | 0.08235 |
| 12   | Saraswati Industries               | Solar PV                          | 0.08279 |
| Sub Total (B)                              |                                    | 4.44916                           |         |
| C Purchase through REC                     |                                    | Nil                               |         |
| D RE Sold to other Person                  |                                    | Nil                               |         |
| Sub Total (D)                              |                                    | Nil                               |         |
| Total GEC for The Month (A+B+C)-(D)        |                                    | 4.44916                           |         |

## RE Sources Detail (Mini/ Micro Hydro)

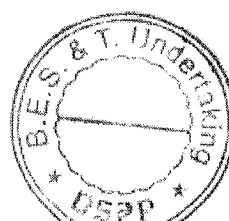
| A Own Generation                           |   | BEST not having own RE generation |         |
|--|---|-----------------------------------|---------|
| RE-1                                       |   |                                   |         |
| Sub Total (A)                              |   | 0.00000                           |         |
| B Purchase from other RE Source / Licensee |   |                                   |         |
| 1  | Krishna Valley Power Mini Hydro (Vajra-2) | Mini Hydro                        | 0.63199 |
| Sub Total (B)                              |   | 0.63199                           |         |
| C Purchase through REC                     |   | Nil                               |         |
| D RE Sold to other Person                  |   | Nil                               |         |
| Sub Total (D)                              |   | Nil                               |         |
| Total GEC for The Month (A+B+C)-(D)        |   | 0.63199                           |         |

## RE Sources Detail (Other than Solar &amp; Mini/ Micro Hydro)

| A Own Generation                    |                              | Quantum (MUs) | Remarks |
|-------------------------------------|------------------------------|---------------|---------|
| RE-1                                |                              | Nil           |         |
| Sub Total (A)                       |                              | Nil           |         |
| B RE Source (Type of RE)            |                              |               |         |
| 1                                   | Lokmanjal Agro Ltd           | Bagasse       | 0.59343 |
| 2                                   | Pioneer Distilleries Ltd     | Bio-gas       | 0.41633 |
| 3                                   | Yash Agro Energy Ltd         | Biomass       | 4.61643 |
| 4                                   | Greta Energy Ltd             | Biomass       | 8.46527 |
| 5                                   | Maharashtra Vidyut Nigam Ltd | Biomass       | 6.75902 |
| Sub Total (B)                       |                              | 20.85048      |         |
| C Purchase through REC              |                              | 40            |         |
| D RE Sold to other Person           |                              | Nil           |         |
| Total GEC for The Month (A+B+C)-(D) |                              | 60.85048      |         |

NOTE- 1 Above Energy as per Generation Credit Note. Joint meter reading certified by MSEDCL/MSETCL & Yet to be Accounted in FBSM bill

2 WE hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / OA consumers on our network



| Form III - Renewable Energy Procurement |  |               |                                   |               |
|---|--|---------------|-----------------------------------|---------------|
| BEST Undertaking Mumbai                 |  |               |                                   |               |
| Jan-15                                  |  |               |                                   |               |
| RE Sources Detail (SOLAR)               |  |               |                                   |               |
| A                                       | Own Generation                           |               | BEST not having own RE generation |               |
|   | RE-1                                     |               |                                   |               |
|   |  | Sub Total (A) | 0                                 |               |
| B                                       | Purchase from other RE Source / Licensee |               |                                   |               |
| 1                                       | Weispu Energy Maharashtra Ltd.           | Solar PV      | 2.81889                           | Long Term PPA |
| 2                                       | Govindram Shobaram & Co                  | Solar PV      | 0.08613                           |               |
| 3                                       | Patel Wood syndicate                     | Solar PV      | 0.14435                           |               |
| 4                                       | New Patel Saw Mill                       | Solar PV      | 0.14405                           |               |
| 5                                       | Dr. D.H. Patel                           | Solar PV      | 0.14730                           |               |
| 6                                       | Agrawal Mineral Goa Pvt Ltd              | Solar PV      | 0.55412                           |               |
| 7                                       | Gangadhar Narsingdas Agrawal             | Solar PV      | 0.13911                           |               |
| 8                                       | Saidpur Jute Co Ltd                      | Solar PV      | 0.08216                           |               |
| 9                                       | Triveni Sangam & Trading Pvt. Ltd.       | Solar PV      | 0.16596                           |               |
| 10                                      | Parekh Medisales Pvt. Ltd.               | Solar PV      | 0.08613                           |               |
| 11                                      | G.I. Energies                            | Solar PV      | 0.08566                           |               |
| 12                                      | Saraswati Industries                     | Solar PV      | 0.08660                           |               |
|   |  | Sub Total (B) | 4.54027                           |               |
| C                                       | Purchase through REC                     |               | 0                                 |               |
| D                                       | RE Sold to other Person                  |               | Nil                               |               |
|   |  | Sub Total (D) | 0                                 |               |
| Total GEC for The Month (A+B+C)-(D)     |  |               | 4.54027                           |               |

| RE Sources Detail (Mini/ Micro Hydro) |   |               |                                   |  |
|---------------------------------------|---|---------------|-----------------------------------|--|
| A                                     | Own Generation                            |               | BEST not having own RE generation |  |
|                                       | RE-1                                      |               |                                   |  |
|                                       |   | Sub Total (A) | 0.00000                           |  |
| B                                     | Purchase from other RE Source / Licensee  |               |                                   |  |
| 1                                     | Krishna Valley Power Mini Hydro (Vajra-2) | Mini Hydro    | 0.65109                           |  |
|                                       |   | Sub Total (B) | 0.65109                           |  |
| C                                     | Purchase through REC                      |               | NIL                               |  |
| D                                     | RE Sold to other Person                   |               | Nil                               |  |
|                                       |   | Sub Total (D) | Nil                               |  |
| Total GEC for The Month (A+B+C)-(D)   |   |               | 0.65109                           |  |

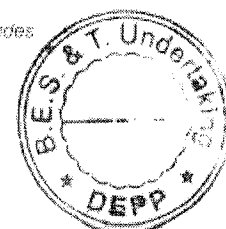
| RE Sources Detail (Other than Solar & Mini/ Micro Hydro) |                              |  |               |                                   |         |
|--|------------------------------|--|---------------|-----------------------------------|---------|
| A  | Own Generation               |  | Quantam (Mus) | Remarks                           |         |
|  | RE-1                         |  | Nil           | BEST not having own RE generators |         |
|  | Sub Total (A)                |  | Nil           |                                   |         |
| B  | RE Source (Type of RE)       |  | Source        | Quantam (Mus)                     | Remarks |
| 1  | Laxmangal Agro Ltd           |  | Bagasse       | 1.67560                           |         |
| 2  | Pioneer Distilleries Ltd     |  | Bio-gas       | 0.36651                           |         |
| 3  | Yash Agro Energy Ltd         |  | Biomass       | 5.02627                           |         |
| 4  | Greta Energy Ltd             |  | Biomass       | 6.15075                           |         |
| 5  | Maharashtra Vidyut Nigam Ltd |  | Biomass       | 6.35000                           |         |
| 6  | A.A. Energy                  |  | Biomass       | 6.37043                           |         |
| 7  | GMT Mining & Power           |  | Biomass       | 2.52791                           |         |
|  | Sub Total (B)                |  | 28.46747      |                                   |         |
| C  | Purchase through REC         |  | 40            |                                   |         |
| D  | RE Sold to other Person      |  | Nil           |                                   |         |
| Total GEC for The Month (A+B+C)-(D)                      |                              |  | 68.46747      |                                   |         |

NOTE - 1. Above Energy as per Generation Credit Note, Joint meter reading certified by MSEDCOL/MSETOL & Yet to be Accounted in FBEM bill

2. We hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / CA consumers on our network

14529

16.07.15



# Form III - Renewable Energy Procurement

Feb-15

## RE Sources Detail (SOLAR)

| A Own Generation                           |                                   | BEST not having own RE generation |         |
|--|-----------------------------------|-----------------------------------|---------|
| RE-1                                       |                                   |                                   |         |
| Sub Total (A)                              |                                   | 0                                 |         |
| B Purchase from other RE Source / Licensee |                                   |                                   |         |
| 1  | Welspun Energy Maharashtra Ltd    | Solar PV                          | 2 96098 |
| 2  | Govindram Shobaram & Co           | Solar PV                          | 5 08471 |
| 3  | Pate Wood syndicate               | Solar PV                          | 0 12000 |
| 4  | New Patel Saw Mill                | Solar PV                          | 0 13932 |
| 5  | Dr. D H. Patel                    | Solar PV                          | 0 14356 |
| 6  | Agrawal Minaral Goa Pvt Ltd       | Solar PV                          | 0 58634 |
| 7  | Gangadhar Narsingdas Agrawal      | Solar PV                          | 0 13703 |
| 8  | Saldpur Jute Co Ltd               | Solar PV                          | 0 08086 |
| 9  | Triveni Sangam & Trading Pvt. Ltd | Solar PV                          | 0 18421 |
| 10   | Patekh Medisales Pvt. Ltd         | Solar PV                          | 0 58446 |
| 11   | G.I. Energies                     | Solar PV                          | 0 08131 |
| 12   | Saraswati Industries              | Solar PV                          | 0 08516 |
| Sub Total (B)                              |                                   | 4 62756                           |         |
| C Purchase through REC                     |                                   | 0                                 |         |
| D RE Sold to other Person                  |                                   | 0                                 |         |
| Sub Total (D)                              |                                   | 0                                 |         |
| Total GEC for The Month (A+B+C)-(D)        |                                   | 4.62756                           |         |

## RE Sources Detail (Mini Micro Hydro)

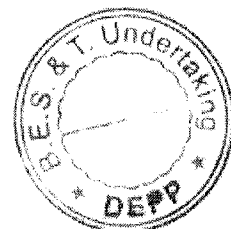
| A Own Generation                           |   | BEST not having own RE generation |         |
|--|---|-----------------------------------|---------|
| RE-1                                       |   |                                   |         |
| Sub Total (A)                              |   | 0.00000                           |         |
| B Purchase from other RE Source / Licensee |   |                                   |         |
| 1  | Krishna Valley Power Mini Hydro (Vajra-2) | Mini Hydro                        | 0 52914 |
| Sub Total (B)                              |   | 0 52914                           |         |
| C Purchase through REC                     |   | NIL                               |         |
| D RE Sold to other Person                  |   | NIL                               |         |
| Sub Total (D)                              |   | NIL                               |         |
| Total GEC for The Month (A+B+C)-(D)        |   | 0.52914                           |         |

## RE Sources Detail (Other than Solar & Mini Micro Hydro)

| A Own Generation                    |                              | Quantum (MUs) | Remarks |
|-------------------------------------|------------------------------|---------------|---------|
| RE-1                                |                              | NIL           |         |
| Sub Total (A)                       |                              | NIL           |         |
| B RE Source (Type of RE)            |                              |               |         |
| 1                                   | Lokmangal Agro Ltd           | Bagasse       | 1 09734 |
| 2                                   | Pioneer Distilleries Ltd     | Bio-gas       | 5 07790 |
| 3                                   | Yash Agro Energy Ltd         | Biomass       | 5 82891 |
| 4                                   | Greta Energy Ltd             | Biomass       | 4 61325 |
| 5                                   | Maharashtra Vidyut Nigam Ltd | Biomass       | 5 56830 |
| 6                                   | A A Energy                   | Biomass       | 5 10826 |
| 7                                   | GMT Mining & Power           | Biomass       | 1 51421 |
| Sub Total (B)                       |                              | 21 80812      |         |
| C Purchase through REC              |                              | 10            |         |
| D RE Sold to other Person           |                              | NIL           |         |
| Total GEC for The Month (A+B+C)-(D) |                              | 31 80812      |         |

NOTE - 1 Above Energy as per Generation Credit Note. Joint meter reading certified by MSEDCL, MSETCL & Yut to be Accounted in FBSM cell

2 We hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / DA consumers on our network





# Form III - Renewable Energy Procurement

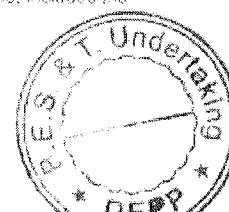
| BEST Undertaking, Mumbai            |  |               |                                   |         |
|-------------------------------------|--|---------------|-----------------------------------|---------|
| Mar-15                              |  |               |                                   |         |
| RE Sources Detail (SOLAR)           |  |               |                                   |         |
| A                                   | Own Generation                           |               | BEST not having own RE generation |         |
| RE-1                                |  | Sub Total (A) | 0                                 |         |
| B                                   | Purchase from other RE Source / Licensee |               | Long Term PPA                     |         |
| 1                                   | Western Energy Maharashtra Ltd           | Solar PV      |                                   | 3.25925 |
| 2                                   | Govindram Shubaram & Co                  | Solar PV      |                                   | 0.28596 |
| 3                                   | Patel Wood syndicate                     | Solar PV      |                                   | 0.14378 |
| 4                                   | New Patel Saw Mill                       | Solar PV      |                                   | 0.14006 |
| 5                                   | Dr. D.H. Patel                           | Solar PV      |                                   | 0.14767 |
| 6                                   | Agrawal Mineral Goa Pvt Ltd.             | Solar PV      |                                   | 0.65671 |
| 7                                   | Gangadhar Narsingdas Agrawal             | Solar PV      |                                   | 0.13659 |
| 8                                   | Sandpur Jute Co Ltd                      | Solar PV      |                                   | 0.08277 |
| 9                                   | Tivani Sangam & Trading Pvt. Ltd         | Solar PV      |                                   | 0.16871 |
| 10                                  | Parekh Medisales Pvt. Ltd                | Solar PV      |                                   | 0.08674 |
| 11                                  | G.I. Energies                            | Solar PV      |                                   | 0.08628 |
| 12                                  | Saraswati Industries                     | Solar PV      |                                   | 0.08745 |
|                                     | Sub Total (B)                            | 4.99347       |                                   |         |
| C                                   | Purchase through REC                     | 0             |                                   |         |
| D                                   | RE Sold to other Person                  | 0             |                                   |         |
|                                     | Sub Total (D)                            | 0             |                                   |         |
| Total GEC for The Month (A+B+C)-(D) |  | 4.99347       |                                   |         |

| RE Sources Detail (Mini/ Micro Hydro) |   |               |                                   |
|---------------------------------------|---|---------------|-----------------------------------|
| A                                     | Own Generation                            |               | BEST not having own RE generation |
|                                       | RE-1                                      |               |                                   |
|                                       |   | Sub Total (A) | 0.00000                           |
| B                                     | Purchase from other RE Source / Licensee  |               |                                   |
| 1                                     | Krishna Valley Power Mini Hydro (Vajra-2) | Mini Hydro    | 0.62298                           |
|                                       |   | Sub Total (B) | 0.62298                           |
| C                                     | Purchase through REC                      |               | Nil                               |
| D                                     | RE Sold to other Person                   |               | Nil                               |
|                                       |   | Sub Total (D) | Nil                               |
| Total GEC for The Month (A+B+C)-(D)   |   |               | 0.62298                           |

| RE Sources Detail (Other than Solar & Mini Micro Hydro) |                                   |               |                                    |         |
|---|-----------------------------------|---------------|------------------------------------|---------|
| A   | Own Generation                    | Quantum (Mus) | Remarks                            |         |
|   | RE-1                              | Nil           | RE-S1 not having own RE generation |         |
|   | Sub Total (A)                     | Nil           |                                    |         |
| B   | RE Source (Type of RE)            | Source        | Quantum (Mus)                      | Remarks |
| 1   | Lakmangal Agro Ltd                | Biomasse      | 1.26093                            |         |
| 2   | Pioneer Distilleries Ltd          | Bio-gas       | 0.07041                            |         |
| 3   | Yash Agro Energy Ltd              | Biomass       | 3.04184                            |         |
| 4   | Greta Energy Ltd                  | Biomass       | 9.75797                            |         |
| 5   | Maharashtra Vidyut Nigam Ltd      | Biomass       | 6.46270                            |         |
| 6   | A.A. Energy                       | Biomass       | 5.44864                            |         |
| 7   | GMT Mining & Power                | Biomass       | 6.66987                            |         |
| 8   | Sahyadri Renewable Energy Pvt Ltd | Small Hydro   | 0.18611                            |         |
|   | Sub Total (B)                     |               | 31.48608                           |         |
| C   | Purchase through REC              |               | 6                                  |         |
| D   | RE Sold to other Person           |               | Nil                                |         |
| Total GEC for The Month (A+B+C)-(D)                     |                                   |               | 37.48608                           |         |

NOTE - 1. Above Energy as per Generation Credit Note, Joint meter reading certified by MSEDCL/MSETCL & Yet to be Accounted in FBSM bal

2. We hereby declare that the gross energy consumption & RE procurement data submitted above does not includes the gross energy & RE procurement data of CPP / DA consumers on our network

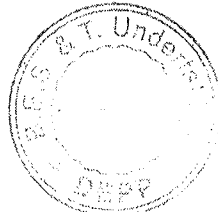


| Form II - Gross Energy Consumption |   |  |               |
|------------------------------------|---|--|---------------|
| BEST Undertaking. Mumbai.          |   |  |               |
| APRIL- 2014                        |   |  |               |
| 1                                  | Gross Consumption                       |  | Quantum (Mus) |
| O                                  | Own Generation                          |  |               |
|                                    | Source 1                                |  | Nil           |
|                                    | Source 2                                |  | Nil           |
|                                    | Source N                                |  | Nil           |
|                                    | Sub Total (1)                           |  | Nil           |
| P                                  | Purchaase from other Cenerating Company |  |               |
|                                    | TATA Power Co (G)                       |  | 431.14        |
|                                    | Sub Total (2)                           |  | 431.14        |
| S                                  | Sale to other Licensee / Intermediaries |  |               |
|                                    | Source 1                                |  | 0             |
|                                    | Sub Total (3)                           |  | 0             |
|                                    | Total GEC for The Month (O+P-S)         |  | 431.14        |
| 2                                  | RPO Obligation (9 % of GEC)             |  | 38.80         |



1-2020

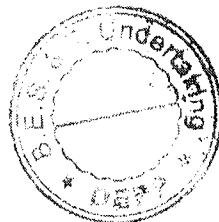
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| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
| BEST Undertaking, Mumbai.          |   |               |                                |
| May- 2014                          |   |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 471.45        |                                |
|                                    | Sub Total (2)                           | 471.45        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 471.45        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 42.43         |                                |

10/2017

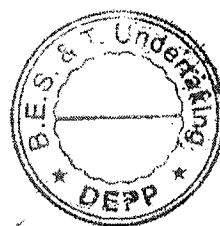
16.07.15



| Form II - Gross Energy Consumption |   |  |               |
|------------------------------------|---|--|---------------|
| BEST Undertaking, Mumbai.          |   |  |               |
| Jun- 2014                          |   |  |               |
| 1                                  | Gross Consumption                       |  | Quantum (Mus) |
| O                                  | Own Generation                          |  |               |
|                                    | Source 1                                |  | Nil           |
|                                    | Source 2                                |  | Nil           |
|                                    | Source N                                |  | Nil           |
|                                    | Sub Total (1)                           |  | Nil           |
| P                                  | Purchase from other Generating Company  |  |               |
|                                    | TATA Power Co (G)                       |  | 476.01        |
|                                    | Sub Total (2)                           |  | 476.01        |
| S                                  | Sale to other Licensee / Intermediaries |  |               |
|                                    | Source 1                                |  | 0             |
|                                    | Sub Total (3)                           |  | 0             |
|                                    | Total GEC for The Month (O+P-S)         |  | 476.01        |
| 2                                  | RPO Obligation (9 % of GEC)             |  | 42.84         |

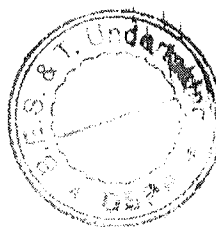


Manager (Audit)



16.07.15

| Form II - Gross Energy Consumption |   |  |               |
|------------------------------------|---|--|---------------|
| BEST Undertaking, Mumbai.          |   |  |               |
| July- 2014                         |   |  |               |
| 1                                  | Gross Consumption                       |  | Quantum (Mus) |
| O                                  | Own Generation                          |  |               |
|                                    | Source 1                                |  | Nil           |
|                                    | Source 2                                |  | Nil           |
|                                    | Source N                                |  | Nil           |
|                                    | Sub Total (1)                           |  | Nil           |
| P                                  | Purchase from other Generating Company  |  |               |
|                                    | TATA Power Co (G)                       |  | 424.82        |
|                                    | Sub Total (2)                           |  | 424.82        |
| S                                  | Sale to other Licensee / Intermediaries |  |               |
|                                    | Source 1                                |  | 0             |
|                                    | Sub Total (3)                           |  | 0             |
|                                    | Total GEC for The Month (O+P-S)         |  | 424.82        |
| 2                                  | RPO Obligation (9 % of GEC)             |  | 38.23         |



*Signature*  
16.07.15

| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
|                                    | BEST Undertaking, Mumbai.               |               |                                |
|                                    | Aug- 2014                               |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 414.47        |                                |
|                                    | Sub Total (2)                           | 414.47        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 414.47        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 37.30         |                                |



Manager (Admin)

*[Handwritten Signature]*  
16.07.11



| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
| BEST Undertaking, Mumbai.          |   |               |                                |
| Sept- 2014                         |   |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 418.22        |                                |
|                                    | Sub Total (2)                           | 418.22        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 418.22        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 37.64         |                                |

2013  
S. J. (Manager) (Audit)

Jagendra  
10/07/11

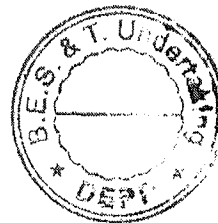


| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
| BEST Undertaking, Mumbai.          |   |               |                                |
| Oct- 2014                          |   |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 445.06        |                                |
|                                    | Sub Total (2)                           | 445.06        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 445.06        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 40.06         |                                |



10/10/2014  
Sd/- Manager (Audit)

*Jagdeep*  
10.07.15





| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
| BEST Undertaking, Mumbai.          |   |               |                                |
| Nov- 2014                          |   |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 415.17        |                                |
|                                    | Sub Total (2)                           | 415.17        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 415.17        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 37.37         |                                |


16/07/15  
Manager (Admin)

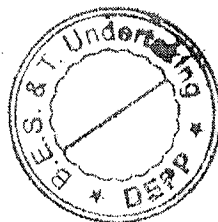
Jagay  
16/07/15



| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
|                                    | BEST Undertaking, Mumbai.               |               |                                |
|                                    | Dec- 2014                               |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 363.74        |                                |
|                                    | Sub Total (2)                           | 363.74        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 363.74        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 32.74         |                                |

  
 Sr. Manager (Admin)

  
 16.07.15

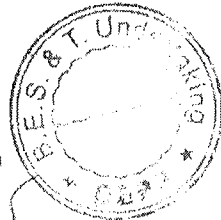


| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
| BEST Undertaking, Mumbai.          |   |               |                                |
| Jan-15                             |   |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 331.81        |                                |
|                                    | Sub Total (2)                           | 331.81        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 331.81        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 29.86         |                                |



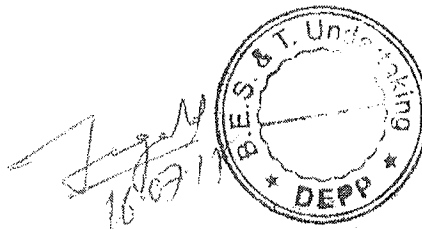
*10/1/15*  
*Dr. Mahesh (AECM)*

*16.07.15*

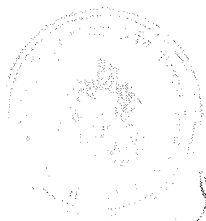


| Form II - Gross Energy Consumption |   |               |                                |
|------------------------------------|---|---------------|--------------------------------|
| BEST Undertaking, Mumbai.          |   |               |                                |
| Feb-15                             |   |               |                                |
| 1                                  | Gross Consumption                       | Quantum (Mus) | Remarks                        |
| O                                  | Own Generation                          |               |                                |
|                                    | Source 1                                | Nil           | BEST not having own generation |
|                                    | Source 2                                | Nil           |                                |
|                                    | Source N                                | Nil           |                                |
|                                    | Sub Total (1)                           | Nil           |                                |
| P                                  | Purchase from other Generating Company  |               |                                |
|                                    | TATA Power Co (G)                       | 327.33        |                                |
|                                    | Sub Total (2)                           | 327.33        |                                |
| S                                  | Sale to other Licensee / Intermediaries |               |                                |
|                                    | Source 1                                | 0             |                                |
|                                    | Sub Total (3)                           | 0             |                                |
|                                    | Total GEC for The Month (O+P-S)         | 327.33        |                                |
| 2                                  | RPO Obligation (9 % of GEC)             | 29.46         |                                |

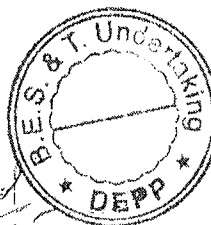
10/1/2015  
Manager (Audit)



| Form II - Gross Energy Consumption |   |  |               |
|------------------------------------|---|--|---------------|
| BEST Undertaking, Mumbai.          |   |  |               |
| Mar-15                             |   |  |               |
| 1                                  | Gross Consumption                       |  | Quantum (Mus) |
| O                                  | Own Generation                          |  |               |
|                                    | Source 1                                |  | Nil           |
|                                    | Source 2                                |  | Nil           |
|                                    | Source N                                |  | Nil           |
|                                    | Sub Total (1)                           |  | Nil           |
| P                                  | Purchase from other Generating Company  |  |               |
|                                    | TATA Power Co (G)                       |  | 400.43        |
|                                    | Sub Total (2)                           |  | 400.43        |
| S                                  | Sale to other Licensee / Intermediaries |  |               |
|                                    | Source 1                                |  | 0             |
|                                    | Sub Total (3)                           |  | 0             |
|                                    | Total GEC for The Month (O+P-S)         |  | 400.43        |
| 2                                  | RPO Obligation (9 % of GEC)             |  | 36.04         |



16.07.15  
2015  
16.07.15



16.07.15



## **RE Certificate for Buyer**

**Issued On -29-Oct-2014**

**Number C-IEX\_NS001012**

**Serial No.- IEX\_0020000**

**BEST Undertaking**

**20,000 Certificates**

**REC Type- NON-SOLAR**

This certifies that BEST Undertaking is the holder of 20,000 NON-SOLAR non transferable certificates, for the period of 2014-15, bought on 29 October,2014, through Indian Energy Exchange Ltd.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations and the By-laws of Honorable CERC and Indian Energy Exchange Ltd and any amendments thereto.

WITNESS the signatures of its duly authorized officers this 29 October,2014.

**[Name and Designation of Authorized Signatory]**

**Akhilesh Awasthy**

**Director Market Operations**

**Indian Energy Exchange Ltd**

**[Computerized Generated Report, Signature is not required]**



## POWER EXCHANGE INDIA LIMITED

### Certificate of Purchase of REC(s)

Number C - PXNS10140021

Issued On - 29-OCT-2014

Serial No. - PXI/29102014/NS/00021

BEST

20000 Certificates

REC Type Non Solar

Session ID REC2910201401

This certifies that

BEST

is the holder of 20000 Non Solar non transferable Renewable energy certificate(s) bought on 29th day of OCT 2014, through *Power Exchange India Limited*.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations of Honorable CERC as amended from time to time and the Bye - laws, Rules and Business Rule of *Power Exchange India Limited*.

**Power Exchange India Limited**

Regd. Office: 5th Floor, Tower 3, Equinox Business Park (Peninsula Techno Park), Off BKC, Kurla(W), LBS Marg, Mumbai- 400 070, India.  
CIN:- U74900MH2008PLC179152, Phone No: 91-022-26530549, Fax No:91-022-26598512, Web Site:www.powerexindia.com.  
Email : pxi\_mktops@pxil.co.in

Note: - This is a computer generated statement hence doesn't require signature.



**RE Certificate for Buyer**

**Issued On -26-Nov-2014**

**Number C-IEX\_NS001146**

**Serial No.- IEX\_0040000**

**BEST Undertaking**

**20,000 Certificates**

**REC Type- NON-SOLAR**

This certifies that BEST Undertaking is the holder of 20,000 NON-SOLAR non transferable certificates, for the period of 2014-15, bought on 26 November,2014, through Indian Energy Exchange Ltd.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations and the By-laws of Honorable CERC and Indian Energy Exchange Ltd and any amendments thereto.

WITNESS the signatures of its duly authorized officers this 26 November,2014.

**[Name and Designation of Authorized Signatory]**

**Akhilesh Awasthy**

**Director Market Operations**

**Indian Energy Exchange Ltd**

**[Computerized Generated Report, Signature is not required]**





## POWER EXCHANGE INDIA LIMITED

### Certificate of Purchase of REC(s)

Number C - PXNS11140036

Issued On - 26-NOV-2014

Serial No. - PXI/26112014/NS/00036

BEST

20000 Certificates

REC Type Non Solar

Session ID REC2611201401

This certifies that BEST

is the holder of 20000 Non Solar non transferable Renewable energy certificate(s) bought on 26th day of NOV 2014, through *Power Exchange India Limited*.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations of Honorable CERC as amended from time to time and the Bye - laws, Rules and Business Rule of *Power Exchange India Limited*.

#### Power Exchange India Limited

Regd. Office: 5th Floor, Tower 3, Equinox Business Park (Peninsula Techno Park), Off BKC, Kurla(W), LBS Marg, Mumbai- 400 070, India.  
CIN:- U74900MH2008PLC179152, Phone No: 91-022-26530549, Fax No:91-022-26598512, Web Site:www.powerexindia.com.  
Email : pxi\_mktops@pxil.co.in

Note: - This is a computer generated statement hence doesn't require signature.



## **RE Certificate for Buyer**

**Issued On -31-Dec-2014**

**Number C-IEX\_NS001302**

**Serial No.- IEX\_0060000**

**BEST Undertaking**

**20,000 Certificates**

**REC Type- NON-SOLAR**

This certifies that BEST Undertaking is the holder of 20,000 NON-SOLAR non transferable certificates, for the period of 2014-15, bought on 31 December,2014, through Indian Energy Exchange Ltd.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations and the By-laws of Honorable CERC and Indian Energy Exchange Ltd and any amendments thereto.

WITNESS the signatures of its duly authorized officers this 31 December,2014.

**[Name and Designation of Authorized Signatory]**

**Akhilesh Awasthy  
Director Market Operations  
Indian Energy Exchange Ltd**

**[Computerized Generated Report, Signature is not required]**



## POWER EXCHANGE INDIA LIMITED

### Certificate of Purchase of REC(s)

Number C - PXNS12140012

Issued On - 31-DEC-2014

Serial No. - PXI/31122014/NS/00012

**BEST**

20000 Certificates

REC Type Non Solar

Session ID REC3112201401

This certifies that

**BEST**

is the holder of 20000 Non Solar non transferable Renewable energy certificate(s) bought on 31th day of DEC 2014, through *Power Exchange India Limited*.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations of Honorable CERC as amended from time to time and the Bye - laws, Rules and Business Rule of *Power Exchange India Limited*.

**Power Exchange India Limited**

Regd. Office: 5th Floor, Tower 3, Equinox Business Park (Peninsula Techno Park), Off BKC, Kurla(W), LBS Marg, Mumbai- 400 070, India.  
CIN:- U74900MH2008PLC179152, Phone No: 91-022-26530549, Fax No:91-022-26598512, Web Site:www.powerexindia.com.  
Email : pxi\_mktops@pxil.co.in

Note: - This is a computer generated statement hence doesn't require signature.

**RE Certificate for Buyer**

**Issued On -28-Jan-2015**

Number C-IEX\_NS001494

Serial No.- IEX\_0080000

**BEST Undertaking**

20,000 Certificates

REC Type- NON-SOLAR

This certifies that BEST Undertaking is the holder of 20,000 NON-SOLAR non transferable certificates, for the period of 2014-15, bought on 28 January,2015, through Indian Energy Exchange Ltd.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations and the By-laws of Honorable CERC and Indian Energy Exchange Ltd and any amendments thereto.

WITNESS the signatures of its duly authorized officers this 28 January,2015.

**[Name and Designation of Authorized Signatory]**

**Akhilesh Awasthy**  
**Director Market Operations**  
**Indian Energy Exchange Ltd**

**[Computerized Generated Report, Signature is not required]**



## POWER EXCHANGE INDIA LIMITED

### Certificate of Purchase of REC(s)

Number C - PXNS01150034

Issued On - 28-JAN-2015

Serial No. - PXI/28012015/NS/00034

BEST

20000 Certificates

REC Type Non Solar

Session ID REC2801201501

This certifies that

BEST

is the holder of 20000 Non Solar non transferable Renewable energy certificate(s) bought on 28th day of JAN 2015, through *Power Exchange India Limited*.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations of Honorable CERC as amended from time to time and the Bye - laws, Rules and Business Rule of *Power Exchange India Limited*.

**Power Exchange India Limited**

Regd. Office: 5th Floor, Tower 3, Equinox Business Park (Peninsula Techno Park), Off BKC, Kurla(W), LBS Marg, Mumbai- 400 070, India.  
CIN:- U74900MH2008PLC179152, Phone No: 91-022-26530549, Fax No:91-022-26598512, Web Site:www.powerexindia.com.  
Email : pxi\_mktops@pxil.co.in

Note: - This is a computer generated statement hence doesn't require signature.

**RE Certificate for Buyer**

**Issued On -25-Feb-2015**

Number C-IEX\_NS001732

Serial No.- IEX\_0085000

**BEST Undertaking**

5,000 Certificates

REC Type- NON-SOLAR

This certifies that BEST Undertaking is the holder of 5,000 NON-SOLAR non transferable certificates, for the period of 2014-15, bought on 25 February,2015, through Indian Energy Exchange Ltd.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations and the By-laws of Honorable CERC and Indian Energy Exchange Ltd and any amendments thereto.

WITNESS the signatures of its duly authorized officers this 25 February,2015.

**[Name and Designation of Authorized Signatory]**

**Akhilesh Awasthy**  
**Director Market Operations**  
**Indian Energy Exchange Ltd**

**[Computerized Generated Report, Signature is not required]**



## POWER EXCHANGE INDIA LIMITED

### Certificate of Purchase of REC(s)

Number C - PXNS02150046

Issued On - 25-FEB-2015

Serial No. - PXI/25022015/NS/00046

BEST

5000 Certificates

REC Type Non Solar

Session ID REC2502201501

This certifies that

BEST

is the holder of 5000 Non Solar non transferable Renewable energy certificate(s) bought on 25th day of FEB 2015, through *Power Exchange India Limited*.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations of Honorable CERC as amended from time to time and the Bye - laws, Rules and Business Rule of *Power Exchange India Limited*.

**Power Exchange India Limited**

Regd. Office: 5th Floor, Tower 3, Equinox Business Park (Peninsula Techno Park), Off BKC, Kurla(W), LBS Marg, Mumbai- 400 070, India.  
CIN:- U74900MH2008PLC179152, Phone No: 91-022-26530549, Fax No:91-022-26598512, Web Site:www.powerexindia.com.  
Email : pxi\_mktops@pxil.co.in

Note: - This is a computer generated statement hence doesn't require signature.



**RE Certificate for Buyer**

**Issued On -25-Mar-2015**

Number C-IEX\_NS002150

Serial No.- IEX\_0088000

**BEST Undertaking**

3,000 Certificates

REC Type- NON-SOLAR

This certifies that BEST Undertaking is the holder of 3,000 NON-SOLAR non transferable certificates, for the period of 2014-15, bought on 25 March,2015, through Indian Energy Exchange Ltd.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations and the By-laws of Honorable CERC and Indian Energy Exchange Ltd and any amendments thereto.

WITNESS the signatures of its duly authorized officers this 25 March,2015.

**[Name and Designation of Authorized Signatory]**

**Akhilesh Awasthy**  
**Director Market Operations**  
**Indian Energy Exchange Ltd**

**[Computerized Generated Report, Signature is not required]**



## POWER EXCHANGE INDIA LIMITED

### Certificate of Purchase of REC(s)

Number C - PXNS03150064

Issued On - 25-MAR-2015

Serial No. - PXI/25032015/NS/00064

**BEST**

3000 Certificates

REC Type Non Solar

Session ID REC2503201501

This certifies that BEST  
is the holder of 3000 Non Solar non transferable Renewable energy certificate(s) bought on  
25th day of MAR 2015, through *Power Exchange India Limited*.

This certificate represented hereby is issued and shall be held subject to all the provisions of the regulations of Honorable CERC as amended from time to time and the Bye - laws, Rules and Business Rule of *Power Exchange India Limited*.

**Power Exchange India Limited**

Regd. Office: 5th Floor, Tower 3, Equinox Business Park (Peninsula Techno Park), Off BKC, Kurla(W), LBS Marg, Mumbai- 400 070, India.  
CIN:- U74900MH2008PLC179152, Phone No: 91-022-26530549, Fax No:91-022-26598512, Web Site:www.powerexindia.com.  
Email : pxi\_mktops@pxil.co.in

Note: - This is a computer generated statement hence doesn't require signature.