



DELHI TRANSCO LTD.

(Regd.Office: Shakti Sadan Building,Kotla Road,New Delhi-110002)

STATE LOAD DESPATCH CENTER

Office of Dy.General Manager(System Operation)

SLDC Building, Minto Road, New Delhi-110002

Phone No:23221064,23221175

Fax No:2321012/59

No. F.DTL/207/2014-15/DGM(SO)/IDT-DSM/12

ISSUE DATE

13.10.2014

To

1. CEO, BSES Rajdhani Power Ltd, BSEB Bhavan, Nehru Place, New Delhi-110019
2. CEO, BSES Yamuna Power Ltd, Shakti Kiran Bldg, Karkardooma, New Delhi-110092
3. MD, NDPL, Kingsway Camp, Hudson Lane, Delhi -110009
4. Sh. Sunil Kumar Kakkar, Head Power Management, BSES Yamuna Power Ltd, Shakti kiran building, Karkarduma,Delhi-92
5. Surya Shanker Benerji,GM(Finance&Accounts)BSES yamune Power Ltd.,2ndFloor, Shaki Kiran bldg, Karkarduma, Delhi-92
6. Chief Finance Officer,(BSES),2nd Floor, 'C' Block, BSES Bhawan,Nehru Place, New Delhi-19
7. The Secretary, NDMC, Palika Kendra, New Delhi - 110001
8. G.E (Uilities),Electric Supply, Kotwali Road,Near Gopinath Bazar, Delhi Cantt., New Delhi - 10
9. HoD (PP&Gen), NDPL, Corporate Office, 3rd Floor, Sub Station Bldg,Hudson Lines,Kingsway Camp, Delhi-19

Sub. : Account of Interdiscom transfer of surplus energy (IDT2 -on the basis of actual) for the month of July'14

Sir,

Please find herewith the Statement of Account of Interdiscom transfer of surplus energy (IDT2-based on actual) for the month of July'14 .

The account has been computed on the basis of volume limits as per Deviation Settlement Mechanism

(Surplus/shortage based on actual data has been distributed among the needy discoms when both surplus and needy discoms violate the limits specified in Deviation Settlement Mechanism Regulations. The rates would be as per the rates mentioned in Deviation Settlement mechanism at each frequency regime.)

The Account is posted in SLDC website also.

This is for your information and further necessary action please.

Yours faithfully

Encl : As above

Dy. G. M. (System Operation)

Copy for favour of kind information to:

Secretary, DERC

Member Secretary, NRPC

Director (Operations), DTL

General Manager (O&M), DTL

General Manager (SLDC)

General Manager (DPPG)

Dy. General Manager (SCADA)



ISSUE DATE

13.10.2014

Details of Inter-Discom Power Transfer with in Delhi

July'14 DATE	BRPL Energy sale to				Total (Mus)	BRPL to Receive amount from				Total (Lac)
	BYPL	TPDDL	NDMC	MES		BYPL	TPDDL	NDMC	MES	
1-Jul-14	0.000000	0.000000	0.001563	0.000000	0.001563	0.000000	0.000000	0.03398	0.000000	0.03398
2-Jul-14	0.000000	0.000000	0.012990	0.000000	0.012990	0.000000	0.000000	0.05115	0.000000	0.05115
3-Jul-14	0.108023	0.000000	0.041377	0.000000	0.149399	0.91162	0.000000	1.14844	0.000000	2.06006
4-Jul-14	0.108721	0.001285	0.051342	0.000000	0.161348	1.96616	0.03605	2.81884	0.000000	4.82105
5-Jul-14	0.010367	0.000000	0.000000	0.000000	0.010367	0.24087	0.000000	0.000000	0.000000	0.24087
6-Jul-14	0.000000	0.000512	0.000065	0.000000	0.000576	0.000000	0.000000	0.000000	0.000000	0.000000
7-Jul-14	0.000000	0.000000	0.020904	0.000000	0.020904	0.000000	0.000000	1.26542	0.000000	1.26542
8-Jul-14	0.000000	0.000000	0.022996	0.006072	0.029068	0.000000	0.000000	0.93564	0.25531	1.19095
9-Jul-14	0.000000	0.000007	0.063304	0.000005	0.063316	0.000000	0.00019	2.49975	0.00031	2.50025
10-Jul-14	0.000000	0.000000	0.033949	0.000000	0.033949	0.000000	0.000000	2.27660	0.000000	2.27660
11-Jul-14	0.000000	0.000000	0.028088	0.000000	0.028088	0.000000	0.000000	1.11342	0.000000	1.11342
12-Jul-14	0.012393	0.000000	0.010426	0.000000	0.022819	0.47776	0.000000	0.62972	0.000000	1.10748
13-Jul-14	0.194104	0.000000	0.022677	0.000000	0.216781	5.81849	0.000000	0.58825	0.000000	6.40673
14-Jul-14	0.000000	0.001845	0.324508	0.000000	0.326353	0.000000	0.06193	11.39166	0.000000	11.45359
15-Jul-14	0.000000	0.251126	0.229126	0.000000	0.480252	0.000000	5.45838	4.74498	0.000000	10.20336
16-Jul-14	0.030205	0.048699	0.189848	0.000075	0.268827	1.43923	1.33167	5.29947	0.00195	8.07233
17-Jul-14	0.082362	0.005942	0.166542	0.000000	0.254846	2.86836	0.04800	5.57103	0.000000	8.48740
18-Jul-14	0.117800	0.000287	0.034448	0.000000	0.152535	1.42147	0.00409	0.71027	0.000000	2.13583
19-Jul-14	0.020366	0.000000	0.000292	0.000000	0.020658	0.64269	0.000000	0.01189	0.000000	0.65458
20-Jul-14	0.001730	0.024006	0.000000	0.000000	0.025736	0.01410	0.51905	0.000000	0.000000	0.53315
21-Jul-14	0.062150	0.001996	0.065927	0.000000	0.130072	1.75750	0.07453	1.48316	0.000000	3.31519
22-Jul-14	0.029088	0.007121	0.058847	0.000000	0.095056	0.83651	0.16037	2.83654	0.000000	3.83341
23-Jul-14	0.001222	0.019439	0.112140	0.000000	0.132801	0.05570	0.56433	3.11842	0.000000	3.73845
24-Jul-14	0.000644	0.066093	0.058159	0.000000	0.124896	0.02355	0.000000	0.74762	0.000000	0.77117
25-Jul-14	0.000000	0.000000	0.044721	0.000000	0.044721	0.000000	0.000000	1.71355	0.000000	1.71355
26-Jul-14	0.000000	0.011663	0.005592	0.000000	0.017256	0.000000	0.40123	0.16999	0.000000	0.57122
27-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
28-Jul-14	0.028653	0.036557	0.194392	0.063935	0.323536	0.40376	0.22793	5.50694	1.56437	7.70300
29-Jul-14	0.038562	0.028897	0.001612	0.000000	0.069072	1.51587	0.66692	0.00182	0.000000	2.18461
30-Jul-14	0.000000	0.006622	0.087694	0.000000	0.094316	0.000000	0.06534	2.86567	0.000000	2.93100
31-Jul-14	0.031980	0.000000	0.129182	0.000000	0.161163	1.33420	0.000000	3.59430	0.000000	4.92850
Total	0.878370	0.512097	2.012710	0.070087	3.473264	21.72785	9.62001	63.12850	1.82195	96.29831

2009



ISSUE DATE

13.10.2014

Details of Inter-Discom Power Transfer with in Delhi

July'14	BYPL Sale Energy To					BYPL to Receive amount from				
DATE	BRPL	TPDDL	NDMC	MES	Total(Mus)	BRPL	TPDDL	NDMC	MES	Total (in Lac)
1-Jul-14	0.029589	0.000000	0.076005	0.000000	0.105594	0.82191	0.00000	1.87067	0.00000	2.69259
2-Jul-14	0.165063	0.000000	0.272969	0.000000	0.438032	3.57380	0.00000	6.55080	0.00000	10.12460
3-Jul-14	0.000000	0.000000	0.029798	0.000000	0.029798	0.00000	0.00000	1.28706	0.00000	1.28706
4-Jul-14	0.048153	0.014532	0.272898	0.000000	0.335582	2.67342	0.61930	16.59318	0.00000	19.88590
5-Jul-14	0.000149	0.000000	0.000000	0.000000	0.000149	0.01232	0.00000	0.00000	0.00000	0.01232
6-Jul-14	0.161047	0.017152	0.011230	0.000000	0.189428	5.67058	0.75598	0.44828	0.00000	6.87485
7-Jul-14	0.017743	0.000000	0.382734	0.004629	0.405107	0.98486	0.00000	22.17595	0.24493	23.40575
8-Jul-14	0.003391	0.000000	0.084229	0.031437	0.119057	0.26460	0.00000	3.38927	1.47953	5.13340
9-Jul-14	0.018583	0.000015	0.058510	0.000003	0.077111	1.16277	0.00040	3.20757	0.00015	4.37090
10-Jul-14	0.018211	0.004660	0.277454	0.000000	0.300325	1.14300	0.17985	15.83138	0.00000	17.15424
11-Jul-14	0.121662	0.000000	0.311272	0.001768	0.434702	3.17404	0.00000	14.61966	0.08607	17.87977
12-Jul-14	0.000101	0.000000	0.002979	0.000646	0.003726	0.00539	0.00000	0.12331	0.02399	0.15269
13-Jul-14	0.005831	0.000000	0.000000	0.000000	0.005831	0.02076	0.00000	0.00000	0.00000	0.02076
14-Jul-14	0.000000	0.016707	0.067461	0.000000	0.084168	0.00000	0.78612	2.36257	0.00000	3.14869
15-Jul-14	0.000000	0.007424	0.020342	0.000000	0.027765	0.00000	0.22228	0.36215	0.00000	0.58442
16-Jul-14	0.000000	0.000000	0.024720	0.000064	0.024784	0.00000	0.00000	0.73482	0.00289	0.73771
17-Jul-14	0.000000	0.000000	0.004747	0.000000	0.004747	0.00000	0.00000	0.07761	0.00000	0.07761
18-Jul-14	0.000000	0.000429	0.012492	0.000000	0.012921	0.00000	0.02995	0.27411	0.00000	0.30407
19-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
20-Jul-14	0.000000	0.065047	0.000000	0.000000	0.065047	0.00000	1.61658	0.00000	0.00000	1.61658
21-Jul-14	0.010050	0.016484	0.134905	0.000000	0.161439	0.31879	0.82207	3.95011	0.00000	5.09098
22-Jul-14	0.000000	0.006607	0.016794	0.000001	0.023401	0.00000	0.13136	0.68730	0.00001	0.81868
23-Jul-14	0.000000	0.000000	0.007697	0.000000	0.007697	0.00000	0.00000	0.27314	0.00000	0.27314
24-Jul-14	0.015046	0.000000	0.001661	0.000000	0.016707	0.60994	0.00000	0.06011	0.00000	0.67005
25-Jul-14	0.000000	0.004646	0.001463	0.000000	0.006109	0.00000	0.26147	0.06146	0.00000	0.32293
26-Jul-14	0.000000	0.034736	0.005076	0.000000	0.039812	0.00000	0.86938	0.27116	0.00000	1.14054
27-Jul-14	0.012394	0.003660	0.000000	0.000000	0.016054	0.39225	0.06659	0.00000	0.00000	0.45884
28-Jul-14	0.004769	0.011031	0.060879	0.009196	0.085875	0.25385	0.03957	2.06370	0.18325	2.54036
29-Jul-14	0.037647	0.019877	0.000174	0.000000	0.057698	0.84070	0.40027	0.00022	0.00000	1.24118
30-Jul-14	0.010981	0.005095	0.040415	0.000000	0.056490	0.40113	0.10964	1.20283	0.00000	1.71360
31-Jul-14	0.000000	0.000000	0.012342	0.000000	0.012342	0.00000	0.00000	0.22143	0.00000	0.22143
Total	0.680412	0.228100	2.191244	0.047745	3.147501	22.32412	6.91082	98.69987	2.02083	129.95563

1009



ISSUE DATE

13.10.2014

Details of Inter-Discom Power Transfer with in Delhi

July'14 DATE	TPDDL Sale Energy To				Total(Mus)	TPDDL to Receive amount from					Total (in Lac)
	BRPL	BYPL	NDMC	MES		BRPL	BYPL	NDMC	MES		
1-Jul-14	0.560611	0.061642	0.126624	0.000000	0.748876	12.36347	1.90646	3.70545	0.00000	17.97539	
2-Jul-14	0.119419	0.000000	0.056180	0.000000	0.175599	2.65927	0.00000	1.08733	0.00000	3.74660	
3-Jul-14	0.002096	0.055472	0.044174	0.000000	0.101742	0.07226	0.80144	1.51395	0.00000	2.38765	
4-Jul-14	0.001183	0.005109	0.028036	0.000000	0.034328	0.07774	0.13285	1.55124	0.00000	1.76183	
5-Jul-14	0.104514	0.108720	0.034775	0.000000	0.248009	6.73209	4.92933	1.59348	0.00000	13.25491	
6-Jul-14	0.070300	0.000000	0.000267	0.000000	0.070567	3.02842	0.00000	0.01027	0.00000	3.03869	
7-Jul-14	0.036796	0.000000	0.203422	0.016972	0.257190	1.97632	0.00000	10.49244	0.88302	13.35178	
8-Jul-14	0.027010	0.000306	0.121499	0.018833	0.167648	2.02062	0.01567	5.47934	0.84916	8.36480	
9-Jul-14	0.000000	0.000000	0.032280	0.000000	0.032280	0.00000	0.00000	1.69228	0.00002	1.69230	
10-Jul-14	0.020198	0.000000	0.126918	0.000000	0.147116	0.82163	0.00000	7.13931	0.00000	7.96094	
11-Jul-14	0.034415	0.000000	0.124463	0.000545	0.159423	1.33371	0.00000	6.11596	0.02497	7.47464	
12-Jul-14	0.306601	0.474336	0.150883	0.000114	0.931934	13.40248	26.64592	8.32308	0.00444	48.37593	
13-Jul-14	0.004682	0.146688	0.026579	0.000000	0.177949	0.01667	7.57597	1.15506	0.00000	8.74770	
14-Jul-14	0.000000	0.000000	0.027330	0.000000	0.027330	0.00000	0.00000	0.88427	0.00000	0.88427	
15-Jul-14	0.000000	0.000000	0.007426	0.000000	0.007426	0.00000	0.00000	0.23928	0.00000	0.23928	
16-Jul-14	0.000000	0.005401	0.014278	0.000200	0.019880	0.00000	0.37019	0.50695	0.00689	0.88403	
17-Jul-14	0.001705	0.034423	0.048191	0.000000	0.084318	0.01214	0.95948	1.03703	0.00000	2.00864	
18-Jul-14	0.000000	0.083132	0.035721	0.000000	0.118853	0.00000	0.64677	1.07410	0.00000	1.72087	
19-Jul-14	0.000000	0.057367	0.000001	0.000000	0.057368	0.00000	2.34599	0.00002	0.00000	2.34602	
20-Jul-14	0.259153	0.046236	0.000000	0.000000	0.305390	5.58842	0.99209	0.00000	0.00000	6.58051	
21-Jul-14	0.040451	0.000629	0.030837	0.000000	0.071917	0.98759	0.02235	0.88861	0.00000	1.89855	
22-Jul-14	0.000000	0.044118	0.011639	0.000000	0.055757	0.00000	1.89663	0.60665	0.00000	2.50328	
23-Jul-14	0.001779	0.029223	0.008823	0.000000	0.039824	0.10823	1.18361	0.24366	0.00000	1.53551	
24-Jul-14	0.008310	0.000000	0.014877	0.000000	0.023186	0.34136	0.00000	0.19118	0.00000	0.53254	
25-Jul-14	0.000000	0.001311	0.023499	0.000000	0.024809	0.00000	0.04791	1.02648	0.00000	1.07440	
26-Jul-14	0.000177	0.000000	0.003634	0.000000	0.003810	0.00941	0.00000	0.15702	0.00000	0.16643	
27-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000	
28-Jul-14	0.014593	0.077648	0.001541	0.018924	0.112706	0.15080	1.57652	0.03138	0.40593	2.16463	
29-Jul-14	0.001325	0.000000	0.000000	0.000000	0.001325	0.02091	0.00000	0.00000	0.00000	0.02091	
30-Jul-14	0.000000	0.000000	0.002054	0.000000	0.002054	0.00000	0.00000	0.10507	0.00000	0.10507	
31-Jul-14	0.000000	0.000239	0.055725	0.000000	0.055964	0.00000	0.00283	1.60366	0.00000	1.60649	
Total	1.615317	1.232000	1.361675	0.055589	4.264581	51.72353	52.05201	58.45458	2.17444	164.40457	

2009.



ISSUE DATE

13.10.2014

Details of Inter-Discom Power Transfer with in Delhi

July'14 DATE	NDMC Sale Energy To				Total (Mus)	NDMC to Receive amount from				
	BRPL	BYPL	TPDDL	MES		BRPL	BYPL	TPDDL	MES	Total (in Lac)
1-Jul-14	0.060625	0.002234	0.000000	0.000000	0.062858	0.58084	0.05246	0.00000	0.00000	0.63330
2-Jul-14	0.037422	0.000000	0.000000	0.000000	0.037422	0.52141	0.00000	0.00000	0.00000	0.52141
3-Jul-14	0.000000	0.005349	0.000000	0.000000	0.005349	0.00000	0.07016	0.00000	0.00000	0.07016
4-Jul-14	0.003936	0.136125	0.000322	0.000000	0.140383	0.25052	2.70247	0.00886	0.00000	2.96185
5-Jul-14	0.000474	0.002168	0.000000	0.000000	0.002642	0.01733	0.07769	0.00000	0.00000	0.09502
6-Jul-14	0.019537	0.000000	0.000025	0.000000	0.019562	0.54421	0.00000	0.00065	0.00000	0.54486
7-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
8-Jul-14	0.007604	0.000811	0.000000	0.001674	0.010089	0.37183	0.04656	0.00000	0.07509	0.49348
9-Jul-14	0.003576	0.000000	0.000000	0.000000	0.003576	0.22293	0.00000	0.00000	0.00000	0.22293
10-Jul-14	0.007063	0.000000	0.000000	0.000000	0.007063	0.27936	0.00000	0.00000	0.00000	0.27936
11-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
12-Jul-14	0.000000	0.000000	0.004638	0.000000	0.004638	0.00000	0.00000	0.14874	0.00000	0.14874
13-Jul-14	0.007226	0.020526	0.000741	0.000000	0.028493	0.11048	0.71174	0.03769	0.00000	0.85991
14-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
15-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
16-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
17-Jul-14	0.000162	0.064671	0.000000	0.000000	0.064833	0.00115	1.79766	0.00000	0.00000	1.79881
18-Jul-14	0.000000	0.035097	0.002365	0.000000	0.037462	0.00000	0.55877	0.12582	0.00000	0.68459
19-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
20-Jul-14	0.051239	0.019877	0.000000	0.000000	0.071116	0.90559	0.36995	0.00000	0.00000	1.27554
21-Jul-14	0.011868	0.009291	0.000000	0.000000	0.021159	0.16286	0.30509	0.00000	0.00000	0.46795
22-Jul-14	0.000000	0.005457	0.000000	0.000000	0.005457	0.00000	0.02550	0.00000	0.00000	0.02550
23-Jul-14	0.000000	0.001639	0.004083	0.000000	0.005722	0.00000	0.05372	0.00775	0.00000	0.06147
24-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
25-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
26-Jul-14	0.000000	0.000000	0.001718	0.000000	0.001718	0.00000	0.00000	0.00295	0.00000	0.00295
27-Jul-14	0.024538	0.000000	0.014168	0.000000	0.038706	0.56760	0.00000	0.19561	0.00000	0.76321
28-Jul-14	0.007318	0.018116	0.000000	0.002745	0.028179	0.07125	0.23542	0.00000	0.03639	0.34306
29-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
30-Jul-14	0.000000	0.000000	0.009699	0.000000	0.009699	0.00000	0.00000	0.10860	0.00000	0.10860
31-Jul-14	0.000000	0.006760	0.000000	0.000000	0.006760	0.00000	0.25682	0.00000	0.00000	0.25682
Total	0.242589	0.328123	0.037759	0.004419	0.612889	4.60736	7.26400	0.63668	0.11148	12.61952

2009.



ISSUE DATE

13.10.2014

Details of Inter-Discom Power Transfer with in Delhi

July'14 DATE	MES Sale Energy To				Total (Mus)	MES to Receive amount from				Total (in Lac)
	BRPL	BYPL	TPDDL	NDMC		BRPL	BYPL	TPDDL	NDMC	
1-Jul-14	0.067212	0.004600	0.000000	0.002724	0.074536	0.98641	0.14951	0.00000	0.06140	1.19732
2-Jul-14	0.032007	0.000000	0.000000	0.003195	0.035202	0.79430	0.00000	0.00000	0.07991	0.87421
3-Jul-14	0.000026	0.004276	0.000000	0.003198	0.007500	0.00088	0.02759	0.00000	0.12862	0.15709
4-Jul-14	0.016458	0.027461	0.002320	0.022653	0.068893	1.06340	0.51432	0.09721	1.28940	2.96434
5-Jul-14	0.015223	0.014060	0.000000	0.005768	0.035051	0.84679	0.68018	0.00000	0.30195	1.82891
6-Jul-14	0.038046	0.000000	0.000667	0.000052	0.038766	1.76179	0.00000	0.01612	0.00144	1.77935
7-Jul-14	0.000108	0.000000	0.000000	0.000214	0.000322	0.00487	0.00000	0.00000	0.00782	0.01269
8-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
9-Jul-14	0.002341	0.000000	0.000000	0.007752	0.010093	0.14653	0.00000	0.00000	0.15006	0.29659
10-Jul-14	0.022182	0.000877	0.000000	0.038774	0.061833	1.10254	0.05389	0.00000	2.24667	3.40310
11-Jul-14	0.017457	0.000000	0.000000	0.010056	0.027513	0.76040	0.00000	0.00000	0.31698	1.07738
12-Jul-14	0.002056	0.008141	0.000000	0.001256	0.011453	0.12567	0.45812	0.00000	0.07837	0.66216
13-Jul-14	0.002647	0.019843	0.000250	0.000804	0.023544	0.03503	0.77592	0.01283	0.02857	0.85235
14-Jul-14	0.000000	0.000000	0.000000	0.006088	0.006088	0.00000	0.00000	0.00000	0.23263	0.23263
15-Jul-14	0.000000	0.000000	0.012540	0.002890	0.015430	0.00000	0.00000	0.24150	0.03265	0.27415
16-Jul-14	0.000000	0.001526	0.002917	0.001036	0.005479	0.00000	0.09799	0.06706	0.03464	0.19968
17-Jul-14	0.000162	0.018810	0.000560	0.000164	0.019696	0.00115	0.49511	0.01488	0.00002	0.51116
18-Jul-14	0.000000	0.017795	0.013211	0.002268	0.033274	0.00000	0.28018	0.59099	0.06795	0.93911
19-Jul-14	0.000000	0.029175	0.007069	0.000019	0.036263	0.00000	0.69579	0.20218	0.00075	0.89872
20-Jul-14	0.019997	0.025634	0.018010	0.000000	0.063641	0.46750	0.66371	0.42054	0.00000	1.55175
21-Jul-14	0.017802	0.010465	0.004601	0.008969	0.041836	0.49166	0.30583	0.19726	0.29705	1.29180
22-Jul-14	0.003316	0.032794	0.002988	0.015280	0.054377	0.13960	1.07830	0.11598	0.81579	2.14967
23-Jul-14	0.006877	0.018360	0.009743	0.008027	0.043008	0.44430	0.60002	0.36292	0.19980	1.60705
24-Jul-14	0.003101	0.000141	0.000000	0.000297	0.003538	0.11252	0.00415	0.00000	0.01035	0.12701
25-Jul-14	0.000793	0.000872	0.001348	0.000375	0.003388	0.03529	0.05914	0.06042	0.01805	0.17290
26-Jul-14	0.001564	0.001830	0.019965	0.014747	0.038106	0.08797	0.12832	0.50776	0.72567	1.44972
27-Jul-14	0.068926	0.005445	0.025467	0.000012	0.099849	1.37265	0.14304	0.34501	0.00032	1.86101
28-Jul-14	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
29-Jul-14	0.001046	0.000000	0.000144	0.000004	0.001194	0.03060	0.00000	0.00383	0.00000	0.03443
30-Jul-14	0.002224	0.003273	0.006530	0.023730	0.035757	0.07865	0.18661	0.18662	0.83669	1.28856
31-Jul-14	0.001894	0.022657	0.014501	0.011502	0.050554	0.09111	0.49129	0.43878	0.46411	1.48528
Total	0.343465	0.268037	0.142830	0.191853	0.946185	10.98160	7.88901	3.88187	8.42765	31.18013

2099



ISSUE DATE

13.10.2014

Details of Inter-Discom Power Transfer (IDT-2 on actual basis) as per DERC order with in Delhi

Summary for July'14

BRPL Sale Energy To					BRPL to Receive amount from				
BYPL	TPDDL	NDMC	MES	Total (Mus)	BYPL	TPDDL	NDMC	MES	Total (Lac)
0.878370	0.512097	2.012710	0.070087	3.473264	21.727849	9.620007	63.128503	1.821950	96.298309

BYPL Sale Energy To					BYPL to Receive amount from				
BRPL	TPDDL	NDMC	MES	Total (Mus)	BRPL	TPDDL	NDMC	MES	Total (Lac)
0.680412	0.228100	2.191244	0.047745	3.147501	22.324116	6.910821	98.699867	2.020826	129.955630

TPDDL Sale Energy To					TPDDL to Receive amount from				
BRPL	BYPL	NDMC	MES	Total (Mus)	BRPL	BYPL	NDMC	MES	Total (Lac)
1.615317	1.232000	1.361675	0.055589	4.264581	51.723529	52.052013	58.454579	2.174444	164.404566

NDMC Sale Energy To					NDMC to Receive amount from				
BRPL	BYPL	TPDDL	MES	Total (Mus)	BRPL	BYPL	TPDDL	MES	Total (Lac)
0.242589	0.328123	0.037759	0.004419	0.612889	4.607362	7.264003	0.636680	0.111475	12.619520

MES Sale Energy To					MES to Receive amount from				
BRPL	BYPL	TPDDL	NDMC	Total (Mus)	BRPL	BYPL	TPDDL	NDMC	Total (Lac)
0.343465	0.268037	0.142830	0.191853	0.946185	10.981603	7.889008	3.881868	8.427648	31.180127

10000

Ambedkar

MANAGER(SO/EA)

IDT2 (Based on actual) for July'14 Details in 15 Min Time Slots

Annexure-1

1-Jul-14								
TIME BLOCK	Frequency (Hzs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+)					Purchase/(-)Sale in Mw
			BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	49.84	511.44	48.11	26.10	-63.41	-3.20	-7.60	
00:15 - 00:30	49.85	490.60	52.46	21.05	-60.46	-5.31	-7.74	
00:30 - 00:45	49.96	261.36	59.47	17.06	-61.13	-7.59	-7.81	
00:45 - 01:00	49.99	198.84	24.40	3.96	-55.76	35.33	-7.93	
01:00 - 01:15	49.97	240.52	64.65	4.62	-43.66	-17.67	-7.93	
01:15 - 01:30	50	178.00	56.77	0.00	-38.65	-10.09	-8.03	
01:30 - 01:45	49.98	219.68	58.23	0.00	-37.52	-12.59	-8.12	
01:45 - 02:00	50.04	35.60	32.56	0.00	-9.60	-14.69	-8.26	
02:00 - 02:15	50.09	0.00	114.57	16.65	-106.82	-15.42	-8.98	
02:15 - 02:30	50.04	35.60	106.09	8.69	-89.10	-16.50	-9.18	
02:30 - 02:45	50.04	35.60	119.98	1.34	-92.87	-19.28	-9.17	
02:45 - 03:00	50.02	106.80	110.90	0.00	-80.55	-21.03	-9.32	
03:00 - 03:15	50.02	106.80	89.27	0.00	-64.87	-14.96	-9.44	
03:15 - 03:30	50.01	142.40	93.54	0.00	-67.55	-16.39	-9.59	
03:30 - 03:45	50.11	0.00	51.99	0.00	-30.94	-11.26	-9.78	
03:45 - 04:00	50.06	0.00	59.87	0.00	-37.59	-12.42	-9.86	
04:00 - 04:15	50.07	0.00	48.64	0.00	-38.62	0.00	-10.02	
04:15 - 04:30	50.09	0.00	51.02	0.00	-41.16	0.00	-9.86	
04:30 - 04:45	50.09	0.00	49.84	0.00	-40.47	0.00	-9.37	
04:45 - 05:00	50.02	106.80	26.99	0.00	-21.44	0.00	-5.55	
05:00 - 05:15	50.08	0.00	50.07	-4.63	-29.52	-6.00	-9.92	
05:15 - 05:30	50.05	0.00	68.68	-15.68	-33.06	-10.03	-9.90	
05:30 - 05:45	50.01	142.40	90.47	-27.98	-40.34	-12.63	-9.52	
05:45 - 06:00	50.03	71.20	39.92	-1.19	-26.80	-7.31	-4.62	
06:00 - 06:15	50.16	0.00	64.96	0.00	-41.66	-14.13	-9.18	
06:15 - 06:30	50.08	0.00	11.95	0.00	-8.27	-2.24	-1.44	
06:30 - 06:45	50.12	0.00	5.42	0.00	-4.14	-0.68	-0.61	
06:45 - 07:00	50.1	0.00	0.00	0.00	0.00	0.00	0.00	
07:00 - 07:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00	
07:15 - 07:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
07:30 - 07:45	50.05	0.00	2.65	-0.06	-2.39	0.00	-0.19	
07:45 - 08:00	50.1	0.00	1.17	0.00	-1.08	0.00	-0.10	
08:00 - 08:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00	
08:15 - 08:30	50.01	142.40	17.59	0.00	-13.59	0.00	-4.00	
08:30 - 08:45	49.96	261.36	12.66	0.00	-13.02	3.93	-3.56	
08:45 - 09:00	49.88	428.08	25.80	0.00	-34.86	12.09	-3.04	
09:00 - 09:15	49.87	448.92	13.39	-4.36	-8.10	0.00	-0.93	
09:15 - 09:30	49.79	615.64	31.33	-22.35	-16.39	8.49	-1.08	
09:30 - 09:45	49.82	553.12	18.77	-23.07	-13.40	18.33	-0.63	
09:45 - 10:00	49.98	219.68	0.00	-18.27	-8.19	26.81	-0.36	
10:00 - 10:15	49.97	240.52	0.00	-14.14	-8.91	23.50	-0.46	
10:15 - 10:30	49.89	407.24	0.00	-18.85	-8.89	28.29	-0.56	
10:30 - 10:45	49.97	240.52	0.00	-19.45	-9.03	29.33	-0.85	
10:45 - 11:00	49.96	261.36	0.00	-12.53	0.00	12.53	0.00	
11:00 - 11:15	50.01	142.40	0.00	-28.44	0.00	28.44	0.00	
11:15 - 11:30	49.98	219.68	0.00	-30.41	0.00	30.41	0.00	
11:30 - 11:45	50.04	35.60	3.87	-31.94	0.00	28.07	0.00	
11:45 - 12:00	50.03	71.20	0.00	-26.08	0.00	26.08	0.00	
12:00 - 12:15	49.99	198.84	0.00	-20.15	0.00	20.15	0.00	
12:15 - 12:30	49.91	365.56	2.66	-2.66	0.00	0.00	0.00	
12:30 - 12:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
12:45 - 13:00	50	178.00	0.00	-0.24	-0.10	0.34	0.00	
13:00 - 13:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00	

13:15 - 13:30	49.97	240.52	0.00	-13.19	-4.38	17.57	0.00
13:30 - 13:45	49.83	532.28	0.00	-12.03	-12.34	24.37	0.00
13:45 - 14:00	49.84	511.44	5.95	-10.31	-21.08	25.45	0.00
14:00 - 14:15	49.95	282.20	35.33	-7.92	-53.54	26.13	0.00
14:15 - 14:30	49.81	573.96	58.84	0.00	-86.62	27.78	0.00
14:30 - 14:45	49.83	532.28	58.99	0.00	-86.62	27.63	0.00
14:45 - 15:00	49.93	323.88	64.70	0.00	-94.52	29.82	0.00
15:00 - 15:15	49.96	261.36	32.11	0.00	-64.12	32.01	0.00
15:15 - 15:30	49.86	469.76	0.00	-5.10	-27.74	32.84	0.00
15:30 - 15:45	49.94	303.04	0.00	-2.63	-29.72	32.35	0.00
15:45 - 16:00	49.98	219.68	8.07	-6.12	-32.87	30.92	0.00
16:00 - 16:15	49.98	219.68	28.73	-23.89	-33.65	28.81	0.00
16:15 - 16:30	49.91	365.56	42.24	-16.00	-59.44	33.20	0.00
16:30 - 16:45	49.97	240.52	0.00	-2.70	-21.05	23.74	0.00
16:45 - 17:00	49.95	282.20	-4.82	0.00	-10.07	14.89	0.00
17:00 - 17:15	50.07	0.00	0.00	0.00	-17.12	17.12	0.00
17:15 - 17:30	50.05	0.00	0.00	0.00	-22.39	22.39	0.00
17:30 - 17:45	50.06	0.00	0.00	0.00	-18.55	18.55	0.00
17:45 - 18:00	50.06	0.00	0.00	0.00	-13.56	13.56	0.00
18:00 - 18:15	50.18	0.00	-1.43	0.00	-10.08	13.08	-1.57
18:15 - 18:30	50.05	0.00	0.00	0.00	-1.62	1.93	-0.31
18:30 - 18:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.95	282.20	0.00	0.00	-0.22	0.27	-0.04
19:15 - 19:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.95	282.20	4.88	0.00	0.00	0.00	-4.88
19:45 - 20:00	49.93	323.88	6.41	0.00	0.00	0.00	-6.41
20:00 - 20:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.92	344.72	21.87	0.00	-21.87	0.00	0.00
21:00 - 21:15	49.88	428.08	27.75	0.00	-28.88	1.13	0.00
21:15 - 21:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.84	511.44	56.45	0.00	-51.34	0.00	-5.11
21:45 - 22:00	50.01	142.40	78.61	0.31	-73.35	0.00	-5.57
22:00 - 22:15	49.83	532.28	59.64	5.87	-59.72	0.00	-5.79
22:15 - 22:30	49.95	282.20	74.00	28.05	-95.92	0.00	-6.12
22:30 - 22:45	49.87	448.92	75.45	21.85	-90.88	0.00	-6.43
22:45 - 23:00	49.88	428.08	120.57	11.36	-125.15	0.00	-6.78
23:00 - 23:15	49.83	532.28	22.64	36.56	-56.81	0.00	-2.38
23:15 - 23:30	49.99	198.84	45.21	29.16	-71.13	0.00	-3.24
23:30 - 23:45	50.03	71.20	71.43	11.58	-79.34	0.00	-3.67
23:45 - 24:00	50.03	71.20	91.57	29.71	-115.94	0.00	-5.34
			0.716474	-0.037119	-0.748876	0.144057	-0.074536

2-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.98	219.68	55.23	-16.64	-30.10	0.00	-8.49
00:15 - 00:30	49.91	365.56	62.06	-37.80	-15.42	0.00	-8.84
00:30 - 00:45	49.96	261.36	73.28	-45.94	-18.39	0.00	-8.95
00:45 - 01:00	49.99	198.84	79.42	-45.74	-26.51	0.00	-7.17
01:00 - 01:15	50	178.00	30.96	-19.26	-9.53	0.00	-2.18
01:15 - 01:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	50	178.00	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	50	178.00	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.06	0.00	40.04	-18.11	-12.43	-9.01	-0.50
03:45 - 04:00	50.11	0.00	69.51	-37.45	-7.04	-24.00	-1.03
04:00 - 04:15	50.11	0.00	31.73	-9.73	-6.43	-14.76	-0.82
04:15 - 04:30	50.07	0.00	6.51	-1.78	-1.32	-3.24	-0.18

04:30 - 04:45	50.09	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.15	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.1	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.09	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.19	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	50.08	0.00	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	50.1	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.05	0.00	3.52	0.00	-3.09	0.00	-0.44
08:00 - 08:15	50.13	0.00	16.06	0.00	-15.74	0.00	-0.32
08:15 - 08:30	50.05	0.00	3.84	0.00	-3.84	0.00	0.00
08:30 - 08:45	50.03	71.20	9.15	0.00	-10.71	1.56	0.00
08:45 - 09:00	49.98	219.68	0.62	-1.19	0.00	0.57	0.00
09:00 - 09:15	49.96	261.36	0.00	-14.92	0.00	15.30	-0.37
09:15 - 09:30	49.95	282.20	1.70	-33.21	0.00	31.50	0.00
09:30 - 09:45	49.96	261.36	0.00	-30.26	-5.52	36.08	-0.30
09:45 - 10:00	49.97	240.52	0.00	-33.48	-6.93	40.42	0.00
10:00 - 10:15	49.9	386.40	0.00	-44.01	0.00	45.53	-1.52
10:15 - 10:30	49.96	261.36	0.00	-51.64	0.00	52.49	-0.85
10:30 - 10:45	49.97	240.52	0.00	-33.97	0.00	34.28	-0.31
10:45 - 11:00	49.93	323.88	0.00	-10.09	0.00	10.21	-0.12
11:00 - 11:15	49.96	261.36	0.00	-41.25	0.00	41.70	-0.45
11:15 - 11:30	49.95	282.20	0.00	-42.10	0.00	42.13	-0.02
11:30 - 11:45	49.93	323.88	0.00	-29.44	-11.94	41.38	0.00
11:45 - 12:00	50.03	71.20	0.00	-46.13	-11.61	57.74	0.00
12:00 - 12:15	50.01	142.40	10.69	-62.95	0.00	52.25	0.00
12:15 - 12:30	49.96	261.36	12.44	-64.22	0.00	51.78	0.00
12:30 - 12:45	49.96	261.36	3.95	-53.37	0.00	49.41	0.00
12:45 - 13:00	49.99	198.84	0.00	-56.47	-0.15	56.62	0.00
13:00 - 13:15	50.15	0.00	-12.98	-22.75	-21.42	57.15	0.00
13:15 - 13:30	50.03	71.20	-21.52	-11.25	-16.90	49.95	-0.29
13:30 - 13:45	50.07	0.00	-11.54	-8.22	-13.10	33.01	-0.14
13:45 - 14:00	50.02	106.80	-4.81	-4.85	-6.72	16.45	-0.08
14:00 - 14:15	50.07	0.00	-1.11	-14.92	-9.38	25.58	-0.18
14:15 - 14:30	49.96	261.36	0.00	-13.80	-5.96	19.83	-0.08
14:30 - 14:45	50	178.00	0.00	-36.00	-12.35	48.64	-0.29
14:45 - 15:00	49.99	198.84	0.00	-41.11	-12.20	53.57	-0.27
15:00 - 15:15	49.94	303.04	0.00	-50.76	-12.75	63.71	-0.20
15:15 - 15:30	49.93	323.88	0.00	-48.90	-13.10	62.63	-0.63
15:30 - 15:45	49.9	386.40	0.00	-49.07	-10.71	60.52	-0.74
15:45 - 16:00	49.91	365.56	0.00	-28.18	-4.91	33.59	-0.50
16:00 - 16:15	49.98	219.68	0.00	-25.39	-10.59	36.62	-0.64
16:15 - 16:30	49.91	365.56	0.00	-20.60	-11.23	32.48	-0.65
16:30 - 16:45	49.94	303.04	0.00	-20.29	-11.14	32.15	-0.72
16:45 - 17:00	49.95	282.20	0.00	-18.52	-11.25	30.50	-0.73
17:00 - 17:15	50.12	0.00	3.75	-13.93	0.00	10.77	-0.58
17:15 - 17:30	50.01	142.40	0.00	-38.61	-2.68	43.02	-1.73
17:30 - 17:45	50.03	71.20	0.00	-9.04	-0.64	10.22	-0.54
17:45 - 18:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50	178.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.83	532.28	13.88	-2.56	-0.68	-4.00	-6.64
20:30 - 20:45	49.99	198.84	22.17	-0.78	-8.70	-6.37	-6.31
20:45 - 21:00	49.99	198.84	15.47	0.00	0.00	-8.90	-6.57
21:00 - 21:15	49.97	240.52	38.13	-10.06	0.00	-21.58	-6.48

21:15 - 21:30	49.95	282.20	38.85	-12.66	0.00	-19.70	-6.49
21:30 - 21:45	49.97	240.52	56.84	-29.54	0.00	-20.54	-6.76
21:45 - 22:00	50.11	0.00	70.66	-46.12	0.00	-17.60	-6.94
22:00 - 22:15	49.94	303.04	116.84	-109.00	-0.35	0.00	-7.49
22:15 - 22:30	49.97	240.52	114.10	-48.92	-57.20	0.00	-7.99
22:30 - 22:45	49.93	323.88	125.16	-44.28	-72.27	0.00	-8.61
22:45 - 23:00	49.95	282.20	132.05	-40.39	-82.72	0.00	-8.94
23:00 - 23:15	49.98	219.68	101.55	-30.56	-64.49	0.00	-6.50
23:15 - 23:30	49.98	219.68	36.24	-12.12	-21.95	0.00	-2.18
23:30 - 23:45	50.11	0.00	19.24	-7.83	-10.34	0.00	-1.07
23:45 - 24:00	50.12	0.00	0.00	0.00	0.00	0.00	0.00
			0.340922	-0.438032	-0.175599	0.307911	-0.035202

3-Jul-14

TIME BLOCK	Frequency	UI Rate	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
	(HZs)	Paisa/Unit	BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	50	178.00	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	50.17	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.13	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.22	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.11	0.00	-4.40	23.09	-10.30	-7.73	-0.66
07:15 - 07:30	50.02	106.80	-6.82	35.23	-18.11	-9.46	-0.84
07:30 - 07:45	50.06	0.00	-0.43	2.84	-1.91	-0.44	-0.05
07:45 - 08:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	50.08	0.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.94	303.04	-5.70	0.00	-8.30	14.00	0.00
09:00 - 09:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.86	469.76	-2.57	0.00	-2.02	4.70	-0.11
09:30 - 09:45	49.85	490.60	-5.70	0.00	-18.95	25.56	-0.91
09:45 - 10:00	49.96	261.36	-19.42	0.00	-17.32	37.70	-0.96
10:00 - 10:15	49.93	323.88	-6.20	-5.95	-2.43	14.95	-0.37
10:15 - 10:30	49.93	323.88	-7.54	-11.36	-0.62	20.45	-0.93
10:30 - 10:45	49.83	532.28	-10.93	-10.22	-2.43	23.98	-0.39
10:45 - 11:00	49.8	594.80	-3.23	-21.34	-1.26	26.51	-0.67
11:00 - 11:15	49.79	615.64	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.77	657.32	0.00	-0.05	-0.06	0.11	0.00
11:30 - 11:45	49.96	261.36	0.00	-1.68	-2.55	4.29	-0.06
11:45 - 12:00	49.82	553.12	0.00	-2.69	-13.72	16.49	-0.08
12:00 - 12:15	49.8	594.80	0.00	-7.88	-16.66	24.73	-0.19
12:15 - 12:30	49.77	657.32	0.00	-6.83	-20.14	27.14	-0.16
12:30 - 12:45	50.03	71.20	0.00	0.00	-26.50	27.12	-0.62

12:45 - 13:00	50.04	35.60	-8.84	0.00	-14.59	24.20	-0.78
13:00 - 13:15	50.02	106.80	-17.79	-4.08	-2.62	24.77	-0.28
13:15 - 13:30	49.96	261.36	-14.43	-4.06	-1.37	20.11	-0.25
13:30 - 13:45	49.95	282.20	-15.55	-8.25	-1.28	25.65	-0.56
13:45 - 14:00	49.98	219.68	-12.77	-12.89	-1.03	27.29	-0.60
14:00 - 14:15	49.9	386.40	0.00	-13.72	0.00	14.26	-0.54
14:15 - 14:30	49.82	553.12	-2.22	-4.29	0.00	7.05	-0.54
14:30 - 14:45	49.76	678.16	-2.45	-3.00	-0.50	7.21	-1.26
14:45 - 15:00	49.77	657.32	-3.62	0.00	0.00	5.25	-1.63
15:00 - 15:15	49.96	261.36	-2.29	-0.89	-0.22	3.45	-0.06
15:15 - 15:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.09	0.00	-9.05	0.00	-7.87	17.09	-0.17
16:15 - 16:30	49.98	219.68	-13.94	31.33	-17.94	0.96	-0.40
16:30 - 16:45	49.89	407.24	-12.40	29.25	-16.38	-0.09	-0.37
16:45 - 17:00	49.83	532.28	-19.45	42.18	-19.09	-3.28	-0.36
17:00 - 17:15	50.03	71.20	-59.59	68.75	-9.17	0.00	0.00
17:15 - 17:30	50.04	35.60	-63.74	73.65	-8.40	0.00	-1.51
17:30 - 17:45	50.06	0.00	-68.34	89.85	-17.45	0.00	-4.06
17:45 - 18:00	50.04	35.60	-54.12	88.41	-30.24	-0.40	-3.65
18:00 - 18:15	50.14	0.00	-68.53	94.09	-29.67	6.61	-2.50
18:15 - 18:30	50.04	35.60	-40.56	66.29	-23.98	0.00	-1.75
18:30 - 18:45	49.94	303.04	-29.53	47.53	-25.99	9.32	-1.34
18:45 - 19:00	49.97	240.52	-1.73	0.00	-1.71	3.54	-0.10
19:00 - 19:15	49.83	532.28	-2.69	0.00	-3.59	6.40	-0.13
19:15 - 19:30	49.86	469.76	-1.03	0.00	-2.20	3.29	-0.06
19:30 - 19:45	49.75	699.00	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.61	824.04	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.86	469.76	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.92	344.72	8.49	0.00	-8.38	0.00	-0.10
21:15 - 21:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.147277	0.143322	-0.101742	0.113197	-0.007500

4-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw					MES
			BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	49.9	386.40	-1.87	-3.93	6.51	-0.43	-0.28	
00:15 - 00:30	49.98	219.68	-3.27	-7.08	11.64	-0.86	-0.44	
00:30 - 00:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00	
00:45 - 01:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
01:00 - 01:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
01:15 - 01:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
01:30 - 01:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00	
01:45 - 02:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00	
02:00 - 02:15	50	178.00	0.00	0.00	0.00	0.00	0.00	
02:15 - 02:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
02:30 - 02:45	49.93	323.88	-9.20	16.23	-2.61	-3.47	-0.95	
02:45 - 03:00	49.98	219.68	-8.71	21.21	-4.31	-6.43	-1.76	
03:00 - 03:15	49.96	261.36	-8.84	16.95	-0.92	-5.71	-1.47	
03:15 - 03:30	49.93	323.88	0.00	28.73	0.00	-21.30	-7.43	
03:30 - 03:45	49.97	240.52	-6.26	35.75	0.00	-21.99	-7.49	

03:45 - 04:00	50.01	142.40	0.00	30.37	0.00	-22.22	-8.15
04:00 - 04:15	50.01	142.40	0.00	24.12	0.00	-16.54	-7.57
04:15 - 04:30	49.98	219.68	0.00	25.47	0.00	-17.90	-7.57
04:30 - 04:45	50.05	0.00	0.00	25.57	0.00	-17.93	-7.64
04:45 - 05:00	49.96	261.36	-26.73	53.51	0.00	-19.23	-7.55
05:00 - 05:15	50.15	0.00	-31.44	53.49	-0.59	-17.77	-3.69
05:15 - 05:30	49.98	219.68	-36.73	56.95	0.00	-17.61	-2.60
05:30 - 05:45	49.99	198.84	-43.03	65.04	0.00	-19.54	-2.47
05:45 - 06:00	49.96	261.36	-40.29	68.03	-5.12	-20.58	-2.04
06:00 - 06:15	50.09	0.00	-46.41	73.66	0.00	-23.99	-3.27
06:15 - 06:30	49.95	282.20	-52.77	95.86	-6.89	-32.30	-3.90
06:30 - 06:45	49.97	240.52	-56.89	99.62	0.00	-37.77	-4.97
06:45 - 07:00	50.02	106.80	-67.56	106.94	0.00	-34.63	-4.75
07:00 - 07:15	50.03	71.20	0.00	54.62	0.00	-48.84	-5.78
07:15 - 07:30	50.01	142.40	0.00	46.83	0.00	-41.82	-5.01
07:30 - 07:45	49.97	240.52	0.00	37.26	0.00	-33.75	-3.51
07:45 - 08:00	49.91	365.56	0.00	24.89	0.00	-22.71	-2.18
08:00 - 08:15	49.92	344.72	0.00	31.67	0.00	-31.67	0.00
08:15 - 08:30	49.78	636.48	15.74	8.81	0.00	-24.55	0.00
08:30 - 08:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.84	511.44	0.00	0.00	-7.96	8.68	-0.72
09:15 - 09:30	49.63	824.04	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.77	657.32	3.32	-7.05	-5.92	10.05	-0.39
09:45 - 10:00	49.84	511.44	0.00	-12.17	-10.64	23.14	-0.32
10:00 - 10:15	49.79	615.64	0.00	-25.18	-6.87	32.76	-0.72
10:15 - 10:30	49.83	532.28	0.00	-22.13	-6.86	29.56	-0.57
10:30 - 10:45	49.77	657.32	0.00	-32.79	-0.11	32.91	0.00
10:45 - 11:00	49.76	678.16	0.00	-35.06	0.00	35.06	0.00
11:00 - 11:15	49.69	824.04	0.00	-56.64	0.00	56.64	0.00
11:15 - 11:30	49.77	657.32	-4.37	-52.55	0.00	56.92	0.00
11:30 - 11:45	49.72	761.52	-18.66	-26.58	-9.77	55.71	-0.70
11:45 - 12:00	49.78	636.48	-11.58	-30.00	-14.17	56.44	-0.69
12:00 - 12:15	49.91	365.56	-4.99	-32.59	-9.87	48.05	-0.61
12:15 - 12:30	49.82	553.12	-8.73	-26.71	-11.65	47.65	-0.56
12:30 - 12:45	49.77	657.32	-13.63	-26.29	-11.16	51.63	-0.54
12:45 - 13:00	49.82	553.12	-11.32	-32.00	-10.46	53.85	-0.07
13:00 - 13:15	50	178.00	-15.88	-36.18	-6.16	58.32	-0.09
13:15 - 13:30	49.89	407.24	-14.06	-41.91	-1.70	57.87	-0.21
13:30 - 13:45	49.84	511.44	-8.69	-48.62	0.00	57.83	-0.52
13:45 - 14:00	49.75	699.00	0.00	-54.91	0.00	55.62	-0.71
14:00 - 14:15	49.84	511.44	0.00	-58.24	0.00	59.16	-0.92
14:15 - 14:30	49.65	824.04	0.00	-59.47	0.00	60.79	-1.32
14:30 - 14:45	49.75	699.00	0.00	-60.17	0.00	62.58	-2.42
14:45 - 15:00	49.72	761.52	0.00	-54.52	0.00	57.59	-3.07
15:00 - 15:15	49.86	469.76	0.00	-96.87	0.00	98.79	-1.93
15:15 - 15:30	49.74	719.84	-15.12	-43.09	0.00	59.53	-1.33
15:30 - 15:45	49.77	657.32	-10.56	-49.93	0.00	61.92	-1.43
15:45 - 16:00	49.81	573.96	-18.25	-44.84	0.00	64.46	-1.37
16:00 - 16:15	49.86	469.76	-37.11	-5.77	0.00	45.34	-2.46
16:15 - 16:30	49.77	657.32	-10.56	0.00	0.00	12.98	-2.42
16:30 - 16:45	49.89	407.24	-1.86	0.00	0.00	4.66	-2.81
16:45 - 17:00	49.73	740.68	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	49.94	303.04	0.00	0.65	0.00	5.35	-6.00
17:15 - 17:30	49.88	428.08	0.08	2.48	0.00	4.32	-6.88
17:30 - 17:45	49.99	198.84	0.87	1.52	0.00	1.60	-3.98
17:45 - 18:00	49.99	198.84	0.00	3.43	0.00	1.04	-4.48
18:00 - 18:15	49.94	303.04	0.00	0.00	0.00	3.36	-3.36
18:15 - 18:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.81	573.96	0.00	0.00	0.00	6.33	-6.33
18:45 - 19:00	49.82	553.12	0.00	0.00	0.00	6.79	-6.79
19:00 - 19:15	49.82	553.12	0.00	0.00	0.00	10.70	-10.70
19:15 - 19:30	49.75	699.00	1.18	0.00	0.00	9.03	-10.21
19:30 - 19:45	49.63	824.04	5.68	0.00	0.00	3.56	-9.23
19:45 - 20:00	49.77	657.32	6.52	0.00	0.00	1.32	-7.84
20:00 - 20:15	49.72	761.52	5.45	0.00	0.00	1.64	-7.09
20:15 - 20:30	49.63	824.04	5.04	0.00	0.00	1.50	-6.54

20:30 - 20:45	49.66	824.04	5.27	0.00	0.00	1.10	-6.37
20:45 - 21:00	49.72	761.52	14.62	-10.95	0.00	2.52	-6.19
21:00 - 21:15	49.65	824.04	9.03	-8.55	0.00	2.42	-2.91
21:15 - 21:30	49.76	678.16	50.36	-44.31	0.00	1.34	-7.40
21:30 - 21:45	49.88	428.08	30.98	-24.37	0.00	0.00	-6.61
21:45 - 22:00	49.93	323.88	33.32	-37.44	10.98	0.00	-6.87
22:00 - 22:15	49.83	532.28	19.35	-39.75	21.89	5.90	-7.38
22:15 - 22:30	49.91	365.56	16.92	-32.23	16.54	6.66	-7.89
22:30 - 22:45	49.77	657.32	0.00	-11.01	6.11	4.91	0.00
22:45 - 23:00	49.77	657.32	0.00	0.00	0.18	0.21	-0.40
23:00 - 23:15	49.73	740.68	0.00	-1.28	-0.33	1.63	-0.02
23:15 - 23:30	49.77	657.32	14.19	-10.58	-3.26	0.00	-0.35
23:30 - 23:45	49.8	594.80	22.35	-21.09	0.00	0.00	-1.26
23:45 - 24:00	49.78	636.48	18.65	-17.52	0.00	0.00	-1.13
Total in Mus	1.19674	1.087699	-0.091619	-0.058166	-0.015869	0.234546	-0.068893

5-Jul-14

TIME BLOCK	ENERGY BOOKED TO SHORTAGE DISCOM--(+)Purchase/(-)Sale in Mw						
	Frequency (Hzs)	UI Rate Paise/Unit	BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.63	824.04	6.46	14.73	-15.38	0.00	-5.81
00:15 - 00:30	49.83	532.28	5.86	7.69	-10.40	0.00	-3.15
00:30 - 00:45	49.83	532.28	0.00	9.56	-7.56	0.00	-1.99
00:45 - 01:00	49.78	636.48	5.20	0.00	-3.84	0.00	-1.36
01:00 - 01:15	49.78	636.48	9.95	0.00	-7.91	0.00	-2.04
01:15 - 01:30	49.86	469.76	13.15	0.00	-9.15	0.00	-4.00
01:30 - 01:45	49.87	448.92	13.46	0.00	-6.51	0.00	-6.95
01:45 - 02:00	49.88	428.08	4.64	0.00	-2.36	0.00	-2.28
02:00 - 02:15	49.88	428.08	7.81	0.00	0.00	0.00	-7.81
02:15 - 02:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.9	386.40	0.00	8.07	0.00	0.00	-8.07
03:00 - 03:15	49.84	511.44	0.00	0.00	-2.00	3.19	-1.20
03:15 - 03:30	49.74	719.84	0.00	0.00	-1.46	2.17	-0.71
03:30 - 03:45	49.79	615.64	0.00	0.00	-0.57	0.86	-0.29
03:45 - 04:00	49.82	553.12	0.00	0.00	-0.07	0.13	-0.05
04:00 - 04:15	49.84	511.44	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.91	365.56	0.00	1.92	0.00	0.00	-1.92
04:30 - 04:45	49.88	428.08	0.00	11.74	-3.38	-0.71	-7.65
04:45 - 05:00	49.73	740.68	-0.61	1.06	-0.22	-0.06	-0.18
05:00 - 05:15	49.76	678.16	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.72	761.52	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.69	824.04	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.79	615.64	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	49.92	344.72	0.00	5.16	-0.70	-3.59	-0.87
06:15 - 06:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.82	553.12	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.84	511.44	0.00	0.80	-0.31	-0.31	-0.19
07:30 - 07:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	49.91	365.56	2.68	0.00	0.00	-1.90	-0.79
08:15 - 08:30	49.88	428.08	20.24	0.00	-17.13	0.00	-3.11
08:30 - 08:45	50.03	71.20	0.00	0.00	-23.80	25.28	-1.48
08:45 - 09:00	49.89	407.24	0.00	0.00	-32.18	33.49	-1.31
09:00 - 09:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.76	678.16	0.00	3.99	-3.72	0.00	-0.27
09:30 - 09:45	49.92	344.72	0.00	51.27	-52.01	4.78	-4.04
09:45 - 10:00	49.8	594.80	0.00	42.02	-53.92	14.95	-3.05
10:00 - 10:15	49.86	469.76	0.00	4.50	-4.23	0.00	-0.27
10:15 - 10:30	49.77	657.32	0.00	1.18	-1.13	0.00	-0.05
10:30 - 10:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.81	573.96	0.00	0.00	-6.07	6.39	-0.32
11:15 - 11:30	49.88	428.08	0.00	0.00	-5.67	5.91	-0.24
11:30 - 11:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00

11:45 - 12:00	49.8	594.80	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.83	532.28	0.00	0.00	-10.32	10.73	-0.41
12:15 - 12:30	49.74	719.84	0.00	0.00	-12.73	13.02	-0.30
12:30 - 12:45	49.75	699.00	0.00	0.00	-10.05	10.55	-0.50
12:45 - 13:00	49.82	553.12	0.00	0.00	-11.00	11.82	-0.82
13:00 - 13:15	50	178.00	0.00	0.00	0.00	2.44	-2.44
13:15 - 13:30	49.8	594.80	0.00	0.00	0.00	3.02	-3.02
13:30 - 13:45	49.77	657.32	0.00	0.00	0.00	3.69	-3.69
13:45 - 14:00	49.77	657.32	0.00	0.00	-1.30	5.40	-4.11
14:00 - 14:15	49.79	615.64	16.47	0.00	-14.19	2.55	-4.83
14:15 - 14:30	49.8	594.80	21.69	2.27	-20.21	1.79	-5.54
14:30 - 14:45	49.7	803.20	0.00	34.98	-32.73	0.00	-2.25
14:45 - 15:00	49.77	657.32	0.00	43.44	-39.49	0.00	-3.95
15:00 - 15:15	49.83	532.28	41.18	13.20	-50.64	0.00	-3.74
15:15 - 15:30	49.7	803.20	50.61	0.00	-47.36	0.00	-3.25
15:30 - 15:45	49.67	824.04	28.42	-0.60	-25.97	0.00	-1.85
15:45 - 16:00	49.74	719.84	40.50	0.00	-38.05	0.00	-2.45
16:00 - 16:15	49.82	553.12	55.37	0.00	-51.46	0.00	-3.91
16:15 - 16:30	49.81	573.96	39.71	0.55	-35.65	0.00	-4.61
16:30 - 16:45	49.84	511.44	9.25	19.79	-25.90	0.00	-3.14
16:45 - 17:00	49.83	532.28	0.00	39.22	-34.71	0.00	-4.51
17:00 - 17:15	49.9	386.40	0.00	7.98	-6.80	0.00	-1.18
17:15 - 17:30	49.9	386.40	0.00	9.97	-8.65	0.00	-1.32
17:30 - 17:45	50.01	142.40	-17.75	47.13	-28.29	0.00	-1.08
17:45 - 18:00	49.97	240.52	-6.54	47.95	-39.67	0.00	-1.73
18:00 - 18:15	49.96	261.36	-5.42	45.42	-38.69	0.00	-1.30
18:15 - 18:30	49.9	386.40	-6.02	32.92	-23.49	-2.56	-0.85
18:30 - 18:45	49.96	261.36	-5.12	15.78	-8.75	-1.46	-0.45
18:45 - 19:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.94	303.04	0.00	15.91	-15.17	0.00	-0.74
19:15 - 19:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.69	824.04	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.8	594.80	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.76	678.16	44.85	0.00	-44.85	0.00	0.00
20:30 - 20:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.79	615.64	4.40	1.04	-5.44	0.00	0.00
21:15 - 21:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.7	803.20	26.16	0.00	-26.16	0.00	0.00
22:15 - 22:30	49.63	824.04	0.02	0.00	0.00	0.00	-0.02
22:30 - 22:45	49.7	803.20	0.44	0.04	0.00	0.00	-0.49
22:45 - 23:00	49.78	636.48	12.91	0.00	-12.66	0.00	-0.25
23:00 - 23:15	49.77	657.32	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.109993	0.135166	-0.248009	0.037901	-0.035051

6-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paise/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.62	824.04	9.01	-7.76	0.00	0.00	-1.25
00:15 - 00:30	49.78	636.48	24.22	-15.95	0.00	0.00	-8.28
00:30 - 00:45	49.77	657.32	10.33	-0.45	0.00	0.00	-9.88
00:45 - 01:00	49.84	511.44	10.19	0.00	0.00	0.00	-10.19
01:00 - 01:15	49.79	615.64	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.82	553.12	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.72	761.52	20.50	0.00	-15.63	-0.60	-4.27
02:30 - 02:45	49.78	636.48	37.02	-1.07	-27.86	-1.57	-6.52
02:45 - 03:00	49.81	573.96	27.14	0.00	-21.21	0.00	-5.94
03:00 - 03:15	49.72	761.52	7.24	-1.04	0.00	0.00	-6.20

03:15 - 03:30	49.73	740.68	8.38	-1.82	0.00	0.00	-6.56
03:30 - 03:45	49.9	386.40	6.84	0.00	0.00	0.00	-6.84
03:45 - 04:00	49.96	261.36	9.51	0.00	-2.43	0.00	-7.08
04:00 - 04:15	49.89	407.24	19.09	0.00	-11.97	0.00	-7.12
04:15 - 04:30	49.88	428.08	22.30	0.00	-15.10	0.00	-7.19
04:30 - 04:45	49.93	323.88	25.28	-5.50	-13.10	-1.13	-5.56
04:45 - 05:00	49.84	511.44	30.41	-20.01	-6.48	-1.25	-2.67
05:00 - 05:15	49.9	386.40	22.76	-11.23	-8.74	0.00	-2.80
05:15 - 05:30	49.83	532.28	26.80	-11.25	-12.24	-0.25	-3.05
05:30 - 05:45	49.93	323.88	27.14	-12.25	-10.61	-1.42	-2.86
05:45 - 06:00	49.98	219.68	33.52	-12.35	-15.00	-2.52	-3.64
06:00 - 06:15	50.04	35.60	17.11	-1.55	-10.71	-2.74	-2.12
06:15 - 06:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.81	573.96	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.96	261.36	47.36	-28.53	-13.22	0.00	-5.61
10:30 - 10:45	49.82	553.12	63.79	-36.38	-20.23	-0.81	-6.38
10:45 - 11:00	49.89	407.24	83.56	-45.14	-32.32	0.00	-6.09
11:00 - 11:15	49.95	282.20	92.13	-57.94	-17.95	-12.46	-3.77
11:15 - 11:30	49.91	365.56	75.68	-51.04	-12.20	-9.38	-3.05
11:30 - 11:45	49.93	323.88	66.55	-46.85	-5.95	-10.20	-3.55
11:45 - 12:00	49.93	323.88	44.14	-31.22	0.00	-9.46	-3.47
12:00 - 12:15	50.03	71.20	57.22	-43.12	0.00	-10.86	-3.24
12:15 - 12:30	49.96	261.36	62.38	-44.82	0.46	-13.59	-4.42
12:30 - 12:45	50.01	142.40	0.00	-9.74	10.98	0.00	-1.24
12:45 - 13:00	50.07	0.00	-2.05	-4.68	7.09	0.00	-0.36
13:00 - 13:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	50	178.00	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	50	178.00	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	50	178.00	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.12	0.00	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50	178.00	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.13	0.00	-0.26	-0.08	-0.12	0.47	0.00
18:15 - 18:30	50.07	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	50	178.00	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.89	407.24	0.00	-13.97	14.74	0.00	-0.77
19:45 - 20:00	49.82	553.12	0.00	-14.45	14.71	0.00	-0.26

20:00 - 20:15	49.78	636.48	0.00	-1.04	0.71	0.34	0.00
20:15 - 20:30	49.8	594.80	0.00	-2.85	2.23	0.62	0.00
20:30 - 20:45	49.88	428.08	0.00	-9.15	4.26	4.89	0.00
20:45 - 21:00	49.8	594.80	0.00	-13.47	8.17	5.30	0.00
21:00 - 21:15	49.77	657.32	0.00	-15.62	10.08	5.53	0.00
21:15 - 21:30	49.96	261.36	18.34	-29.32	0.00	10.99	0.00
21:30 - 21:45	49.91	365.56	46.80	-54.35	0.00	7.55	0.00
21:45 - 22:00	50.01	142.40	41.23	-47.33	0.00	6.10	0.00
22:00 - 22:15	49.8	594.80	25.80	-25.80	0.00	0.00	0.00
22:15 - 22:30	49.88	428.08	8.74	-9.95	0.00	1.21	0.00
22:30 - 22:45	49.78	636.48	14.65	-16.70	0.00	2.05	0.00
22:45 - 23:00	49.81	573.96	1.44	-1.66	0.00	0.21	0.00
23:00 - 23:15	49.86	469.76	3.32	-0.30	-3.16	0.46	-0.32
23:15 - 23:30	49.89	407.24	5.90	0.00	-6.02	0.61	-0.50
23:30 - 23:45	49.99	198.84	0.78	0.00	0.00	0.06	-0.84
23:45 - 24:00	50.01	142.40	1.12	0.00	0.00	0.06	-1.18
Total in Mus			0.288354	-0.189428	-0.052212	-0.007948	-0.038766

7-Jun-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paise/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+)				Purchase/(-)Sale in Mw	
			BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.84	511.44	0.00	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.83	532.28	0.00	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.77	657.32	0.00	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.76	678.16	0.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.78	636.48	0.00	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.95	282.20	-0.34	-13.60	-4.69	18.64	0.00	0.00
08:45 - 09:00	49.79	615.64	0.00	-33.09	-21.47	54.55	0.00	0.00
09:00 - 09:15	49.71	782.36	0.00	-41.86	-7.16	49.01	0.00	0.00
09:15 - 09:30	49.77	657.32	0.00	-54.71	-15.20	69.91	0.00	0.00
09:30 - 09:45	49.71	782.36	0.00	-42.13	-9.00	51.13	0.00	0.00
09:45 - 10:00	49.79	615.64	0.00	-42.71	0.00	42.71	0.00	0.00
10:00 - 10:15	49.82	553.12	0.00	-38.18	-18.45	56.63	0.00	0.00
10:15 - 10:30	49.71	782.36	0.00	-50.47	-12.80	63.28	0.00	0.00
10:30 - 10:45	49.9	386.40	0.00	-54.36	-11.73	66.09	0.00	0.00
10:45 - 11:00	49.75	699.00	0.00	-60.34	-11.72	72.06	0.00	0.00
11:00 - 11:15	49.73	740.68	-14.31	-31.49	-12.23	58.03	0.00	0.00
11:15 - 11:30	49.69	824.04	0.00	-58.34	-19.91	78.25	0.00	0.00

11:30 - 11:45	49.86	469.76	0.00	-67.46	-20.45	87.91	0.00
11:45 - 12:00	49.94	303.04	0.00	-69.57	-19.81	89.38	0.00
12:00 - 12:15	49.9	386.40	0.00	-62.14	-28.53	90.67	0.00
12:15 - 12:30	49.82	553.12	0.00	-47.13	-43.35	90.48	0.00
12:30 - 12:45	49.82	553.12	0.00	-28.70	-51.73	80.42	0.00
12:45 - 13:00	49.87	448.92	0.00	-46.15	-37.05	82.93	0.27
13:00 - 13:15	49.96	261.36	0.00	-31.55	-34.56	66.11	0.00
13:15 - 13:30	49.72	761.52	0.00	-42.53	-21.82	64.35	0.00
13:30 - 13:45	49.81	573.96	0.00	-39.52	-23.18	62.70	0.00
13:45 - 14:00	49.74	719.84	0.00	-57.61	-12.28	69.89	0.00
14:00 - 14:15	49.76	678.16	0.00	-55.90	0.00	55.90	0.00
14:15 - 14:30	49.66	824.04	0.00	-44.17	0.00	44.17	0.00
14:30 - 14:45	49.61	824.04	-34.11	-44.06	0.00	78.17	0.00
14:45 - 15:00	49.81	573.96	-8.96	-48.08	0.00	57.04	0.00
15:00 - 15:15	49.87	448.92	17.54	-34.30	0.00	17.63	-0.87
15:15 - 15:30	49.74	719.84	9.99	-35.08	0.00	25.10	0.00
15:30 - 15:45	49.87	448.92	0.00	-39.54	0.00	39.54	0.00
15:45 - 16:00	49.87	448.92	0.00	-53.77	-11.37	65.14	0.00
16:00 - 16:15	50	178.00	0.00	-49.83	-11.26	61.10	0.00
16:15 - 16:30	49.84	511.44	0.00	-25.76	-23.14	48.90	0.00
16:30 - 16:45	49.8	594.80	0.00	-24.83	-30.99	55.82	0.00
16:45 - 17:00	49.79	615.64	0.00	-21.44	-37.85	59.28	0.00
17:00 - 17:15	49.78	636.48	0.00	-8.63	0.00	8.63	0.00
17:15 - 17:30	49.73	740.68	4.42	-17.28	0.00	12.86	0.00
17:30 - 17:45	49.92	344.72	0.00	0.00	-13.61	13.61	0.00
17:45 - 18:00	49.89	407.24	0.00	0.00	-22.47	22.47	0.00
18:00 - 18:15	50.01	142.40	0.00	0.00	-24.48	24.48	0.00
18:15 - 18:30	50.01	142.40	-5.72	0.00	-7.40	13.17	-0.06
18:30 - 18:45	49.96	261.36	-13.16	0.00	-6.38	19.74	-0.19
18:45 - 19:00	49.92	344.72	-7.01	0.00	-4.02	11.20	-0.17
19:00 - 19:15	49.86	469.76	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.76	678.16	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.74	719.84	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.63	824.04	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.68	824.04	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.71	782.36	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.77	657.32	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.73	740.68	0.16	0.00	-0.79	0.50	0.13
21:15 - 21:30	49.76	678.16	36.90	0.00	-82.38	35.59	9.89
21:30 - 21:45	49.75	699.00	56.35	-30.15	-50.90	15.12	9.58
21:45 - 22:00	49.96	261.36	33.16	-15.14	-37.85	10.75	9.08
22:00 - 22:15	49.67	824.04	0.00	-11.37	-22.15	24.87	8.66
22:15 - 22:30	49.88	428.08	23.10	-14.97	-43.66	27.08	8.45
22:30 - 22:45	49.84	511.44	23.43	-7.58	-49.24	25.47	7.92
22:45 - 23:00	49.9	386.40	13.54	0.00	-35.60	14.54	7.52
23:00 - 23:15	49.92	344.72	0.00	-9.25	-20.88	23.03	7.09
23:15 - 23:30	49.87	448.92	0.00	-7.09	-19.55	20.60	6.04
23:30 - 23:45	49.84	511.44	0.00	-5.02	-18.70	17.72	6.00
23:45 - 24:00	49.82	553.12	0.00	-3.56	-16.95	14.76	5.75
Total in Mus			0.033744	-0.405107	-0.257190	0.607274	0.021279

8-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.75	699.00	0.00	-2.45	-53.25	50.38	5.32
00:15 - 00:30	49.79	615.64	0.00	-7.52	-43.97	46.62	4.88
00:30 - 00:45	49.81	573.96	0.00	-17.91	-30.56	43.80	4.67
00:45 - 01:00	49.92	344.72	0.00	-15.74	-30.83	42.08	4.48
01:00 - 01:15	49.96	261.36	0.00	-16.51	-27.87	40.30	4.07
01:15 - 01:30	49.88	428.08	0.00	-12.50	-27.81	36.87	3.44
01:30 - 01:45	49.91	365.56	0.00	-10.22	-28.66	35.46	3.42
01:45 - 02:00	49.96	261.36	0.00	-4.67	-17.14	18.45	3.36
02:00 - 02:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.71	782.36	1.71	0.00	-2.52	0.77	0.05
02:45 - 03:00	49.73	740.68	11.87	0.00	-16.93	4.78	0.28

03:00 - 03:15	49.66	824.04	16.04	-8.42	-16.63	8.53	0.48
03:15 - 03:30	49.65	824.04	14.28	-5.41	-13.41	4.28	0.27
03:30 - 03:45	49.76	678.16	14.34	-5.75	-14.52	5.71	0.22
03:45 - 04:00	49.66	824.04	8.57	0.00	-12.06	3.35	0.13
04:00 - 04:15	49.69	824.04	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.69	824.04	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.68	824.04	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.75	699.00	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.7	803.20	10.45	0.00	-12.04	1.47	0.12
05:30 - 05:45	49.67	824.04	10.27	0.00	-11.94	1.42	0.24
05:45 - 06:00	49.79	615.64	4.44	0.00	-5.06	0.48	0.13
06:00 - 06:15	49.85	490.60	4.23	0.00	-5.77	1.25	0.29
06:15 - 06:30	49.67	824.04	15.09	0.00	-24.38	8.23	1.05
06:30 - 06:45	49.84	511.44	9.67	1.23	-16.76	5.25	0.61
06:45 - 07:00	49.74	719.84	0.63	0.00	-5.38	4.33	0.42
07:00 - 07:15	49.77	657.32	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.71	782.36	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.81	573.96	20.08	3.24	0.00	-24.30	0.97
07:45 - 08:00	49.93	323.88	10.33	0.00	0.00	-13.35	3.02
08:00 - 08:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.79	615.64	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.82	553.12	-4.07	0.00	-2.54	0.00	6.61
09:15 - 09:30	49.77	657.32	-10.64	-1.15	-8.31	14.05	6.04
09:30 - 09:45	49.87	448.92	-19.16	0.00	-13.82	29.91	3.06
09:45 - 10:00	49.92	344.72	-22.79	-2.11	-18.52	39.44	3.98
10:00 - 10:15	50.06	0.00	0.00	0.00	-12.53	10.64	1.89
10:15 - 10:30	49.88	428.08	0.00	-5.34	-34.82	34.94	5.22
10:30 - 10:45	49.89	407.24	0.00	-36.63	-21.16	51.70	6.08
10:45 - 11:00	49.92	344.72	0.00	-20.48	-42.26	55.03	7.71
11:00 - 11:15	49.93	323.88	0.00	-13.72	-31.75	37.47	8.00
11:15 - 11:30	49.99	198.84	0.00	-35.65	-16.95	43.99	8.61
11:30 - 11:45	49.92	344.72	0.00	-31.51	-38.66	61.84	8.33
11:45 - 12:00	49.87	448.92	0.00	-50.50	0.00	42.34	8.16
12:00 - 12:15	49.89	407.24	0.00	-46.24	0.00	38.15	8.09
12:15 - 12:30	49.84	511.44	0.00	-45.59	0.00	38.20	7.38
12:30 - 12:45	49.94	303.04	0.00	-7.98	0.00	6.31	1.67
12:45 - 13:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.72	761.52	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.82	553.12	-31.26	0.00	0.00	25.71	5.56
14:00 - 14:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.75	699.00	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.75	699.00	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.71	782.36	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.74	719.84	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50	178.00	-14.76	0.00	0.00	11.98	2.78
17:45 - 18:00	50.01	142.40	-13.17	0.00	0.00	8.79	4.39
18:00 - 18:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50	178.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.94	303.04	0.00	-2.50	0.00	0.00	2.50
18:45 - 19:00	49.94	303.04	0.00	-1.52	0.00	-0.20	1.73
19:00 - 19:15	49.82	553.12	0.00	-1.49	0.00	0.00	1.49
19:15 - 19:30	49.76	678.16	0.00	-1.53	0.00	0.00	1.53
19:30 - 19:45	49.75	699.00	0.00	-2.75	0.00	0.00	2.75

19:45 - 20:00	49.63	824.04	0.00	-3.79	0.00	-0.28	4.07
20:00 - 20:15	49.83	532.28	0.00	-4.90	0.00	0.00	4.90
20:15 - 20:30	49.85	490.60	0.00	-4.98	0.00	0.00	4.98
20:30 - 20:45	49.86	469.76	0.00	-5.37	0.00	0.00	5.37
20:45 - 21:00	49.74	719.84	0.00	-5.69	0.00	0.00	5.69
21:00 - 21:15	49.77	657.32	0.00	-5.35	0.00	-0.30	5.65
21:15 - 21:30	49.71	782.36	0.00	-5.28	0.00	-0.71	6.00
21:30 - 21:45	49.88	428.08	0.00	-5.51	0.00	-0.42	5.93
21:45 - 22:00	49.94	303.04	0.00	-4.94	0.00	-0.78	5.72
22:00 - 22:15	49.72	761.52	0.00	-1.39	-3.87	0.00	5.26
22:15 - 22:30	49.85	490.60	0.00	-0.67	-4.50	0.58	4.59
22:30 - 22:45	49.86	469.76	0.00	-2.92	-1.29	0.00	4.21
22:45 - 23:00	49.9	386.40	0.00	-3.17	-0.30	0.00	3.47
23:00 - 23:15	49.92	344.72	-0.40	-2.11	-0.74	0.00	3.26
23:15 - 23:30	49.96	261.36	0.00	-1.93	-1.06	0.00	2.99
23:30 - 23:45	49.9	386.40	0.00	-2.53	-0.01	0.00	2.54
23:45 - 24:00	49.96	261.36	-0.02	-1.91	0.00	0.00	1.93
Total in Mus			0.008936	-0.117940	-0.167648	0.218635	0.058016

9-Jun-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.73	740.68	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.86	469.76	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.74	719.84	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	50	178.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50	178.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50	178.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50	178.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.9	386.40	-5.70	-5.21	-2.87	13.79	0.00
09:00 - 09:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.86	469.76	-3.55	-0.99	-2.15	6.69	0.00
09:30 - 09:45	49.76	678.16	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.9	386.40	-1.25	0.00	-0.68	1.94	0.00
10:00 - 10:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.9	386.40	-2.87	0.00	-1.37	4.24	0.00
10:45 - 11:00	49.87	448.92	-5.56	0.00	-1.86	7.42	0.00
11:00 - 11:15	49.92	344.72	-10.95	0.00	-2.62	13.56	0.00

11:15 - 11:30	49.88	428.08	-7.27	0.00	-2.41	9.68	0.00
11:30 - 11:45	49.85	490.60	-11.08	0.00	-3.32	14.41	0.00
11:45 - 12:00	49.87	448.92	-11.90	0.00	-3.75	15.65	0.00
12:00 - 12:15	49.86	469.76	-13.82	-0.15	-3.29	17.25	0.00
12:15 - 12:30	49.89	407.24	-6.85	0.00	-4.14	10.99	0.00
12:30 - 12:45	49.81	573.96	-7.15	-0.82	-5.53	13.51	0.00
12:45 - 13:00	49.8	594.80	-15.37	-7.57	-0.93	23.84	0.03
13:00 - 13:15	49.99	198.84	-16.40	-10.14	0.00	26.55	0.00
13:15 - 13:30	49.96	261.36	-3.55	-7.42	0.09	10.88	0.00
13:30 - 13:45	49.82	553.12	-1.16	-15.90	-7.16	24.22	0.00
13:45 - 14:00	49.82	553.12	0.00	-21.15	-7.91	29.07	0.00
14:00 - 14:15	49.69	824.04	0.00	-26.10	0.00	26.10	0.00
14:15 - 14:30	49.8	594.80	0.00	-28.60	0.00	28.60	0.00
14:30 - 14:45	49.7	803.20	0.00	-27.68	-2.47	30.15	0.00
14:45 - 15:00	49.74	719.84	0.00	-4.48	-25.91	30.39	0.00
15:00 - 15:15	49.84	511.44	-8.90	-5.26	-19.08	33.25	0.00
15:15 - 15:30	49.86	469.76	-3.38	-12.89	-10.97	27.23	0.00
15:30 - 15:45	49.93	323.88	-9.50	-12.72	-8.12	30.35	0.00
15:45 - 16:00	49.82	553.12	-16.21	-5.29	-7.39	28.89	0.00
16:00 - 16:15	49.98	219.68	-29.81	-3.43	-5.18	38.42	0.00
16:15 - 16:30	49.96	261.36	-14.34	-9.42	0.00	23.76	0.00
16:30 - 16:45	49.91	365.56	-20.72	-9.29	0.00	30.68	-0.68
16:45 - 17:00	49.85	490.60	-19.68	-18.44	0.00	39.06	-0.95
17:00 - 17:15	50.03	71.20	-5.06	0.00	0.00	6.07	-1.01
17:15 - 17:30	50.04	35.60	0.00	0.00	0.00	2.51	-2.51
17:30 - 17:45	50.03	71.20	0.00	0.00	0.00	4.29	-4.29
17:45 - 18:00	50	178.00	0.00	0.00	0.00	5.27	-5.27
18:00 - 18:15	50.07	0.00	0.00	0.00	0.00	5.71	-5.71
18:15 - 18:30	49.94	303.04	0.00	0.00	0.00	6.22	-6.22
18:30 - 18:45	49.87	448.92	0.00	0.00	0.00	4.27	-4.27
18:45 - 19:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.75	699.00	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.74	719.84	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.74	719.84	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.72	761.52	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.83	532.28	4.59	0.00	0.00	-3.75	-0.84
21:00 - 21:15	49.77	657.32	14.51	-10.41	0.00	-2.11	-1.98
21:15 - 21:30	49.66	824.04	19.70	-14.31	0.00	-3.25	-2.14
21:30 - 21:45	49.73	740.68	31.99	-27.21	0.00	-2.68	-2.10
21:45 - 22:00	49.92	344.72	27.21	-22.40	0.00	-2.51	-2.30
22:00 - 22:15	49.7	803.20	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.8	594.80	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.77	657.32	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.69	824.04	-1.03	-1.07	0.00	2.19	-0.10
23:15 - 23:30	49.82	553.12	-0.20	-0.08	0.00	0.29	-0.01
23:30 - 23:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.038816	-0.077111	-0.032257	0.158269	-0.010085

10-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paise/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.87	448.92	0.00	-17.88	0.00	24.09	-6.22
00:15 - 00:30	49.9	386.40	0.00	-30.05	0.00	35.95	-5.90
00:30 - 00:45	49.95	282.20	2.66	-30.95	0.00	33.20	-4.91
00:45 - 01:00	49.82	553.12	0.00	-9.20	0.00	10.87	-1.67
01:00 - 01:15	49.75	699.00	0.00	-6.41	0.00	7.54	-1.14
01:15 - 01:30	49.82	553.12	22.38	-19.53	0.00	2.68	-5.53
01:30 - 01:45	49.87	448.92	16.89	-9.72	0.00	0.00	-7.17
01:45 - 02:00	49.77	657.32	9.47	-6.41	0.00	2.23	-5.29
02:00 - 02:15	49.69	824.04	7.06	0.00	0.00	0.43	-7.49
02:15 - 02:30	49.73	740.68	3.36	0.00	0.00	4.40	-7.77
02:30 - 02:45	49.76	678.16	4.24	0.00	0.00	3.80	-8.03

02:45 - 03:00	49.67	824.04	0.00	0.00	0.00	8.35	-8.35
03:00 - 03:15	49.52	824.04	0.00	0.00	0.00	8.58	-8.58
03:15 - 03:30	49.51	824.04	0.00	0.00	-8.13	15.67	-7.54
03:30 - 03:45	49.63	824.04	0.00	0.56	0.00	7.83	-8.39
03:45 - 04:00	49.81	573.96	3.43	2.95	0.00	1.97	-8.34
04:00 - 04:15	49.92	344.72	8.23	0.00	0.00	0.00	-8.23
04:15 - 04:30	49.91	365.56	8.61	0.00	0.00	0.00	-8.61
04:30 - 04:45	49.84	511.44	8.85	0.00	0.00	0.00	-8.85
04:45 - 05:00	49.85	490.60	22.34	0.00	0.00	-17.51	-4.83
05:00 - 05:15	49.97	240.52	37.65	-0.88	-16.32	-10.74	-9.71
05:15 - 05:30	49.83	532.28	3.96	0.00	-6.99	7.61	-4.59
05:30 - 05:45	49.85	490.60	15.66	0.00	-32.62	26.46	-9.50
05:45 - 06:00	49.76	678.16	22.37	0.00	-33.53	18.52	-7.36
06:00 - 06:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.96	261.36	21.78	0.00	-19.32	0.00	-2.45
06:45 - 07:00	49.94	303.04	15.12	-3.45	-14.15	4.13	-1.65
07:00 - 07:15	49.87	448.92	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.78	636.48	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.95	282.20	0.00	-0.27	-0.64	0.96	-0.05
07:45 - 08:00	49.87	448.92	0.00	-3.77	-7.73	12.03	-0.53
08:00 - 08:15	49.95	282.20	0.00	-10.43	-13.18	24.81	-1.20
08:15 - 08:30	49.84	511.44	0.00	-35.86	-7.31	44.02	-0.86
08:30 - 08:45	49.78	636.48	0.00	-45.43	-14.20	60.39	-0.76
08:45 - 09:00	49.83	532.28	0.00	-59.94	-17.57	77.99	-0.48
09:00 - 09:15	49.77	657.32	-3.91	-37.20	-12.44	54.49	-0.93
09:15 - 09:30	49.74	719.84	0.00	-34.72	-22.31	57.65	-0.63
09:30 - 09:45	49.71	782.36	0.00	-51.84	-4.86	56.95	-0.25
09:45 - 10:00	49.83	532.28	0.00	-28.00	-36.83	65.03	-0.21
10:00 - 10:15	49.75	699.00	-10.39	-21.61	-32.45	64.45	0.00
10:15 - 10:30	49.76	678.16	-12.92	-15.38	-44.67	72.97	0.00
10:30 - 10:45	49.83	532.28	0.00	-28.12	-50.54	78.65	0.00
10:45 - 11:00	49.91	365.56	0.00	-28.43	-47.50	81.71	-5.77
11:00 - 11:15	49.66	824.04	0.00	-6.92	-7.46	16.40	-2.02
11:15 - 11:30	49.7	803.20	-5.94	-8.58	-12.60	29.92	-2.80
11:30 - 11:45	49.75	699.00	-39.17	-12.54	-15.53	70.10	-2.86
11:45 - 12:00	49.75	699.00	-45.98	-14.85	-7.87	70.55	-1.85
12:00 - 12:15	49.88	428.08	0.00	-28.39	0.00	28.43	-0.04
12:15 - 12:30	49.78	636.48	0.00	-38.93	0.00	38.93	0.00
12:30 - 12:45	49.82	553.12	0.00	-46.92	0.00	46.92	0.00
12:45 - 13:00	49.84	511.44	0.00	-49.61	0.00	49.61	0.00
13:00 - 13:15	49.98	219.68	0.00	-34.81	9.89	24.91	0.00
13:15 - 13:30	49.81	573.96	0.00	-25.73	8.75	16.98	0.00
13:30 - 13:45	49.84	511.44	1.65	-17.71	0.00	16.06	0.00
13:45 - 14:00	49.75	699.00	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.68	824.04	0.00	-16.60	0.00	16.60	0.00
14:15 - 14:30	49.64	824.04	5.06	-25.16	0.00	20.10	0.00
14:30 - 14:45	49.66	824.04	17.14	-46.79	0.00	29.65	0.00
14:45 - 15:00	49.74	719.84	6.47	-14.91	0.00	8.44	0.00
15:00 - 15:15	49.6	824.04	0.00	-15.77	0.00	15.77	0.00
15:15 - 15:30	49.75	699.00	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.77	657.32	4.30	-14.79	0.00	10.49	0.00
15:45 - 16:00	49.71	782.36	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.79	615.64	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.79	615.64	0.00	-7.13	0.00	7.77	-0.63
16:45 - 17:00	49.99	198.84	0.00	-7.25	0.00	7.77	-0.53
17:00 - 17:15	49.97	240.52	0.00	-8.33	0.00	8.67	-0.34
17:15 - 17:30	50.01	142.40	0.00	-23.57	0.00	24.50	-0.92
17:30 - 17:45	50.09	0.00	0.00	0.00	0.00	2.27	-2.27
17:45 - 18:00	50.08	0.00	0.00	0.00	0.00	3.73	-3.73
18:00 - 18:15	49.97	240.52	0.00	0.00	0.00	4.75	-4.75
18:15 - 18:30	49.86	469.76	0.00	0.00	0.00	5.81	-5.81
18:30 - 18:45	49.89	407.24	-1.65	-4.33	0.00	7.06	-1.08
18:45 - 19:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.84	511.44	0.00	-42.38	0.00	48.15	-5.77
19:15 - 19:30	49.69	824.04	0.00	-28.35	-9.78	42.79	-4.65

19:30 - 19:45	49.65	824.04	0.00	-19.94	-16.00	39.36	-3.43
19:45 - 20:00	49.56	824.04	0.68	0.00	-9.26	11.31	-2.73
20:00 - 20:15	49.77	657.32	1.20	0.00	-1.87	2.28	-1.61
20:15 - 20:30	49.66	824.04	0.00	-3.85	0.00	5.18	-1.33
20:30 - 20:45	49.65	824.04	0.00	-11.87	0.00	12.39	-0.52
20:45 - 21:00	49.75	699.00	0.01	0.00	0.00	0.38	-0.39
21:00 - 21:15	49.66	824.04	0.00	0.00	0.00	0.35	-0.35
21:15 - 21:30	49.73	740.68	0.04	0.00	0.00	0.23	-0.27
21:30 - 21:45	49.83	532.28	0.00	-2.79	0.00	3.12	-0.33
21:45 - 22:00	49.89	407.24	0.00	0.00	0.00	0.74	-0.74
22:00 - 22:15	49.66	824.04	0.00	-12.87	0.00	14.12	-1.24
22:15 - 22:30	49.76	678.16	0.00	-7.93	0.00	10.14	-2.22
22:30 - 22:45	49.77	657.32	0.00	-13.43	0.00	16.84	-3.41
22:45 - 23:00	49.9	386.40	0.00	-17.11	0.00	20.27	-3.15
23:00 - 23:15	49.85	490.60	-12.35	-10.99	-17.82	42.08	-0.92
23:15 - 23:30	49.78	636.48	-1.43	-2.23	-7.78	11.88	-0.44
23:30 - 23:45	49.96	261.36	-2.05	-11.33	-19.94	35.61	-2.28
23:45 - 24:00	50.05	0.00	0.00	-11.17	-19.27	32.56	-2.13
Total in Mus			0.03	-0.30	-0.14	0.47	-0.06

11-Jun-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.91	365.56	-7.76	-13.02	-12.12	34.42	-1.51
00:15 - 00:30	49.96	261.36	-1.66	-16.17	-12.04	31.22	-1.36
00:30 - 00:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.98	219.68	-2.03	-14.79	-7.57	25.43	-1.05
01:00 - 01:15	49.98	219.68	0.00	-12.61	-10.06	23.71	-1.04
01:15 - 01:30	49.84	511.44	0.00	-13.52	-7.37	22.21	-1.32
01:30 - 01:45	49.91	365.56	0.00	-13.12	-6.12	20.38	-1.14
01:45 - 02:00	49.93	323.88	0.00	-10.21	-7.07	18.20	-0.91
02:00 - 02:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.95	282.20	6.84	0.00	0.00	0.00	-6.84
03:15 - 03:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.95	282.20	0.22	0.00	0.00	0.00	-0.22
04:45 - 05:00	49.83	532.28	7.88	0.00	0.00	0.00	-7.88
05:00 - 05:15	49.91	365.56	7.93	0.00	0.00	0.36	-8.30
05:15 - 05:30	49.73	740.68	8.48	0.00	0.00	0.00	-8.48
05:30 - 05:45	49.81	573.96	6.86	0.00	0.00	0.00	-6.86
05:45 - 06:00	49.71	782.36	25.38	0.00	-32.00	12.85	-6.23
06:00 - 06:15	49.98	219.68	41.82	0.00	-52.08	15.97	-5.72
06:15 - 06:30	49.88	428.08	34.77	0.00	-50.53	21.35	-5.58
06:30 - 06:45	49.85	490.60	0.00	0.00	-24.72	29.79	-5.07
06:45 - 07:00	49.96	261.36	41.84	-68.61	-6.21	34.84	-1.86
07:00 - 07:15	49.92	344.72	102.95	-106.79	-8.43	16.93	-4.65
07:15 - 07:30	49.93	323.88	70.22	-75.11	-8.87	18.11	-4.35
07:30 - 07:45	49.95	282.20	65.34	-84.04	-13.89	36.10	-3.51
07:45 - 08:00	49.98	219.68	75.33	-105.70	-8.05	40.51	-2.10
08:00 - 08:15	50.03	71.20	69.62	-109.95	0.00	40.33	0.00
08:15 - 08:30	49.94	303.04	35.64	-61.64	-25.67	51.67	0.00
08:30 - 08:45	49.84	511.44	5.18	-3.78	-17.25	15.85	0.00
08:45 - 09:00	49.95	282.20	0.37	0.00	-3.34	3.43	-0.46
09:00 - 09:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.73	740.68	-22.30	0.00	0.00	22.30	0.00
09:30 - 09:45	49.98	219.68	-13.84	0.00	0.00	13.84	0.00
09:45 - 10:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.88	428.08	0.00	0.00	-1.65	1.65	0.00
10:15 - 10:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00

10:45 - 11:00	49.81	573.96	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.91	365.56	0.00	-18.47	-47.24	65.72	0.00
11:15 - 11:30	49.79	615.64	0.00	-30.77	-35.75	66.52	0.00
11:30 - 11:45	49.84	511.44	0.00	-30.48	-34.27	63.70	1.05
11:45 - 12:00	49.88	428.08	0.00	-40.31	-40.90	79.58	1.64
12:00 - 12:15	49.94	303.04	0.00	-38.88	-11.83	48.62	2.10
12:15 - 12:30	49.88	428.08	5.37	-44.13	-2.22	39.01	1.97
12:30 - 12:45	49.8	594.80	0.00	-25.24	-16.09	41.33	0.00
12:45 - 13:00	49.73	740.68	0.00	-25.09	-19.07	44.16	0.00
13:00 - 13:15	49.92	344.72	0.00	-45.90	0.00	45.90	0.00
13:15 - 13:30	49.78	636.48	0.00	-45.13	0.00	45.13	0.00
13:30 - 13:45	49.77	657.32	0.00	-30.39	-14.07	44.45	0.00
13:45 - 14:00	49.79	615.64	0.00	-22.89	-22.67	45.56	0.00
14:00 - 14:15	49.69	824.04	0.00	-25.59	-19.69	45.28	0.00
14:15 - 14:30	49.59	824.04	0.00	-40.69	-7.74	47.83	0.61
14:30 - 14:45	49.67	824.04	1.62	-56.31	-5.55	59.05	1.19
14:45 - 15:00	49.92	344.72	5.88	-62.74	-1.12	57.28	0.70
15:00 - 15:15	49.83	532.28	11.68	-92.53	0.00	80.86	0.00
15:15 - 15:30	49.73	740.68	0.00	-47.24	0.00	47.24	0.00
15:30 - 15:45	49.76	678.16	-10.12	-23.40	0.00	33.52	0.00
15:45 - 16:00	49.71	782.36	0.00	-31.47	0.00	31.47	0.00
16:00 - 16:15	49.86	469.76	0.00	-34.94	0.00	34.94	0.00
16:15 - 16:30	49.82	553.12	0.00	-20.15	-16.20	36.35	0.00
16:30 - 16:45	49.77	657.32	0.00	-20.16	-20.13	40.28	0.00
16:45 - 17:00	49.84	511.44	0.00	-14.62	0.00	14.62	0.00
17:00 - 17:15	50.03	71.20	0.00	-24.09	0.00	24.09	0.00
17:15 - 17:30	49.95	282.20	0.00	-41.60	0.00	43.43	-1.83
17:30 - 17:45	49.98	219.68	0.00	-15.06	0.00	18.63	-3.57
17:45 - 18:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.04	35.60	0.00	0.00	0.00	3.92	-3.92
18:15 - 18:30	50.01	142.40	-23.13	-3.84	0.00	29.38	-2.41
18:30 - 18:45	49.9	386.40	-25.81	0.00	0.00	27.47	-1.66
18:45 - 19:00	49.99	198.84	-5.70	-2.70	0.00	9.03	-0.63
19:00 - 19:15	49.92	344.72	0.00	-2.25	-2.88	5.92	-0.79
19:15 - 19:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.75	699.00	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.94	303.04	11.20	-9.90	0.00	0.00	-1.30
20:45 - 21:00	49.97	240.52	5.73	-5.32	0.00	0.00	-0.41
21:00 - 21:15	49.87	448.92	7.09	-6.00	0.00	0.00	-1.10
21:15 - 21:30	49.95	282.20	1.30	0.00	0.00	0.00	-1.30
21:30 - 21:45	50.02	106.80	9.88	-8.56	0.00	0.00	-1.32
21:45 - 22:00	50.03	71.20	19.31	-17.59	0.00	0.00	-1.72
22:00 - 22:15	49.96	261.36	8.39	-8.90	0.00	1.18	-0.67
22:15 - 22:30	49.97	240.52	0.00	-3.57	-0.62	4.39	-0.20
22:30 - 22:45	49.99	198.84	0.00	-2.33	0.00	2.50	-0.18
22:45 - 23:00	50.01	142.40	0.00	-1.47	0.00	1.57	-0.10
23:00 - 23:15	49.94	303.04	0.00	-5.13	-2.59	7.96	-0.24
23:15 - 23:30	50.02	106.80	0.00	-3.22	-1.57	4.97	-0.18
23:30 - 23:45	50.01	142.40	0.00	-0.70	-0.46	1.22	-0.06
23:45 - 24:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
Total in Mus	1.197493	0.935762	0.145446	-0.434702	-0.159423	0.473880	-0.025200

12-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.89	407.24	0.00	-7.28	0.00	6.35	0.93
00:15 - 00:30	49.87	448.92	0.00	-4.51	0.00	3.63	0.88
00:30 - 00:45	49.97	240.52	0.00	-1.94	0.00	1.17	0.78
00:45 - 01:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.92	344.72	0.00	0.00	-0.29	0.00	0.29
01:30 - 01:45	49.86	469.76	0.00	0.00	-0.16	0.00	0.16

01:45 - 02:00	49.83	532.28	1.65	-0.98	-3.03	2.36	0.00
02:00 - 02:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.92	344.72	0.00	1.85	-1.85	0.00	0.00
02:45 - 03:00	49.98	219.68	0.00	14.21	-14.21	0.00	0.00
03:00 - 03:15	49.87	448.92	0.00	0.98	-0.98	0.00	0.00
03:15 - 03:30	49.92	344.72	0.00	6.87	-6.87	0.00	0.00
03:30 - 03:45	49.94	303.04	0.00	9.59	-9.59	0.00	0.00
03:45 - 04:00	49.91	365.56	0.00	9.79	-9.79	0.00	0.00
04:00 - 04:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.84	511.44	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.02	106.80	0.00	0.00	4.97	-4.97	0.00
06:15 - 06:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.89	407.24	0.00	0.00	7.35	-7.35	0.00
06:45 - 07:00	49.87	448.92	0.00	0.00	3.26	-3.26	0.00
07:00 - 07:15	49.93	323.88	0.00	0.00	2.97	-2.97	0.00
07:15 - 07:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.86	469.76	-8.75	0.00	0.00	9.24	-0.48
08:45 - 09:00	49.76	678.16	-20.08	-0.19	0.00	21.04	-0.77
09:00 - 09:15	49.92	344.72	-6.57	0.00	0.00	6.90	-0.33
09:15 - 09:30	49.68	824.04	-6.01	0.00	-4.21	10.61	-0.39
09:30 - 09:45	49.78	636.48	0.00	0.00	-6.01	6.13	-0.12
09:45 - 10:00	49.91	365.56	0.00	0.00	-7.25	7.35	-0.11
10:00 - 10:15	49.9	386.40	16.06	19.98	-43.36	7.60	-0.28
10:15 - 10:30	49.76	678.16	49.86	34.69	-98.18	14.05	-0.42
10:30 - 10:45	49.67	824.04	12.66	59.50	-91.62	20.06	-0.61
10:45 - 11:00	49.71	782.36	0.00	81.21	-113.04	32.56	-0.73
11:00 - 11:15	49.79	615.64	0.00	21.15	-57.46	36.53	-0.21
11:15 - 11:30	49.72	761.52	0.00	36.81	-75.66	39.01	-0.17
11:30 - 11:45	49.76	678.16	0.00	54.19	-95.49	41.31	0.00
11:45 - 12:00	49.85	490.60	0.00	46.61	-89.32	42.71	0.00
12:00 - 12:15	49.86	469.76	0.00	22.71	-32.29	9.58	0.00
12:15 - 12:30	49.84	511.44	0.00	6.43	-16.88	10.45	0.00
12:30 - 12:45	49.92	344.72	0.00	14.25	-25.51	11.27	0.00
12:45 - 13:00	49.89	407.24	0.00	0.43	-12.71	12.28	0.00
13:00 - 13:15	50.08	0.00	65.25	90.66	-166.80	11.14	-0.26
13:15 - 13:30	49.9	386.40	61.76	95.81	-166.24	9.41	-0.75
13:30 - 13:45	49.75	699.00	56.08	107.88	-169.96	7.42	-1.42
13:45 - 14:00	49.72	761.52	22.12	124.42	-150.45	6.05	-2.15
14:00 - 14:15	49.68	824.04	20.62	80.83	-105.57	5.92	-1.79
14:15 - 14:30	49.59	824.04	5.84	47.01	-57.52	6.06	-1.39
14:30 - 14:45	49.86	469.76	14.92	47.62	-65.15	4.54	-1.93
14:45 - 15:00	49.93	323.88	0.00	48.12	-50.95	4.64	-1.81
15:00 - 15:15	49.71	782.36	0.00	22.84	-24.39	2.49	-0.94
15:15 - 15:30	49.67	824.04	-0.92	3.00	-3.36	1.43	-0.14
15:30 - 15:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.84	511.44	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.98	219.68	0.00	24.59	-23.82	0.00	-0.77
17:00 - 17:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	49.89	407.24	0.00	22.26	-21.22	0.00	-1.04
18:00 - 18:15	49.96	261.36	-2.70	12.97	-9.76	0.00	-0.51
18:15 - 18:30	49.94	303.04	-4.79	24.07	-18.26	0.00	-1.01

18:30 - 18:45	49.96	261.36	-20.77	69.96	-46.43	0.00	-2.77
18:45 - 19:00	49.83	532.28	-20.69	43.44	-21.24	0.00	-1.51
19:00 - 19:15	49.9	386.40	0.00	75.12	-72.94	1.02	-3.20
19:15 - 19:30	49.72	761.52	0.00	73.33	-73.77	3.47	-3.04
19:30 - 19:45	49.78	636.48	6.58	85.50	-95.38	6.20	-2.90
19:45 - 20:00	49.72	761.52	47.69	112.37	-164.79	7.81	-3.08
20:00 - 20:15	49.76	678.16	75.45	103.46	-192.29	16.57	-3.18
20:15 - 20:30	49.73	740.68	95.49	58.36	-166.34	14.81	-2.32
20:30 - 20:45	49.85	490.60	88.40	37.28	-136.23	12.36	-1.81
20:45 - 21:00	49.92	344.72	79.69	27.06	-115.67	10.37	-1.45
21:00 - 21:15	50.02	106.80	118.16	37.51	-172.35	16.69	0.00
21:15 - 21:30	49.9	386.40	119.11	33.93	-170.66	17.62	0.00
21:30 - 21:45	49.98	219.68	124.15	28.82	-171.92	18.95	0.00
21:45 - 22:00	49.98	219.68	87.80	0.00	-105.75	17.95	0.00
22:00 - 22:15	49.79	615.64	16.05	0.00	-32.46	16.41	0.00
22:15 - 22:30	49.52	824.04	17.88	0.00	-34.27	16.40	0.00
22:30 - 22:45	49.81	573.96	31.77	0.00	-47.86	16.09	0.00
22:45 - 23:00	49.98	219.68	0.00	0.00	-14.40	14.40	0.00
23:00 - 23:15	49.82	553.12	0.00	0.00	-13.18	13.18	0.00
23:15 - 23:30	49.9	386.40	0.00	0.00	-11.27	11.27	0.00
23:30 - 23:45	49.74	719.84	0.00	0.00	-9.84	9.84	0.00
23:45 - 24:00	49.91	365.56	0.00	0.00	-9.49	9.49	0.00
Total in Mus			0.285939	0.491144	-0.927296	0.160906	-0.010693

13-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw					
			BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	49.77	657.32	0.00	0.00	-12.34	12.58	-0.24	
00:15 - 00:30	49.7	803.20	0.00	10.19	-16.90	7.10	-0.39	
00:30 - 00:45	49.7	803.20	0.00	11.86	-16.64	5.25	-0.47	
00:45 - 01:00	49.64	824.04	0.00	29.12	-30.96	3.00	-1.16	
01:00 - 01:15	49.62	824.04	0.00	33.69	-33.07	0.82	-1.44	
01:15 - 01:30	49.55	824.04	0.00	47.79	-46.66	0.00	-1.13	
01:30 - 01:45	49.65	824.04	0.00	51.23	-50.09	0.00	-1.14	
01:45 - 02:00	49.85	490.60	0.00	53.31	-51.67	0.00	-1.64	
02:00 - 02:15	49.97	240.52	0.00	27.35	-30.13	6.01	-3.23	
02:15 - 02:30	49.92	344.72	0.00	33.03	-31.89	4.47	-5.61	
02:30 - 02:45	49.92	344.72	0.00	53.35	-50.68	2.99	-5.67	
02:45 - 03:00	49.87	448.92	0.00	45.26	-42.52	1.32	-4.07	
03:00 - 03:15	49.72	761.52	0.00	18.67	-17.42	0.00	-1.25	
03:15 - 03:30	49.83	532.28	0.00	11.88	-11.00	0.00	-0.88	
03:30 - 03:45	49.86	469.76	0.00	15.38	-14.28	0.00	-1.10	
03:45 - 04:00	49.94	303.04	0.00	15.16	-14.13	0.00	-1.03	
04:00 - 04:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
04:15 - 04:30	49.85	490.60	0.00	1.21	-1.04	0.00	-0.17	
04:30 - 04:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00	
04:45 - 05:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
05:00 - 05:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
05:15 - 05:30	49.77	657.32	0.00	0.00	0.00	0.00	0.00	
05:30 - 05:45	49.77	657.32	0.00	0.00	0.00	0.00	0.00	
05:45 - 06:00	50	178.00	0.00	0.00	0.00	0.00	0.00	
06:00 - 06:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
06:15 - 06:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00	
06:30 - 06:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00	
06:45 - 07:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00	
07:00 - 07:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
07:15 - 07:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00	
07:30 - 07:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00	
07:45 - 08:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
08:00 - 08:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
08:15 - 08:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00	
08:30 - 08:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00	
08:45 - 09:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
09:00 - 09:15	49.97	240.52	-0.94	1.39	0.00	-0.36	-0.09	

09:15 - 09:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.95	282.20	-9.04	14.38	0.00	0.00	0.00	-5.34
10:15 - 10:30	49.95	282.20	-15.92	19.97	0.00	0.00	0.00	-4.05
10:30 - 10:45	49.92	344.72	-21.07	25.77	0.00	0.00	0.00	-4.70
10:45 - 11:00	49.95	282.20	0.00	4.34	0.00	0.00	0.00	-4.34
11:00 - 11:15	49.83	532.28	0.00	12.51	2.82	-11.55		-3.79
11:15 - 11:30	49.8	594.80	0.00	12.41	0.69	-9.37		-3.73
11:30 - 11:45	49.82	553.12	0.00	9.31	0.00	-5.90		-3.41
11:45 - 12:00	49.92	344.72	-21.86	25.37	0.00	-0.23		-3.28
12:00 - 12:15	49.9	386.40	0.00	3.14	0.00	0.00		-3.14
12:15 - 12:30	49.97	240.52	0.00	0.00	0.00	0.00		0.00
12:30 - 12:45	49.85	490.60	0.00	16.94	-2.03	-13.87		-1.03
12:45 - 13:00	49.91	365.56	0.00	17.53	0.00	-16.45		-1.08
13:00 - 13:15	50.03	71.20	0.00	28.85	0.00	-26.98		-1.87
13:15 - 13:30	49.97	240.52	22.35	0.00	0.45	-17.47		-5.34
13:30 - 13:45	50.06	0.00	4.66	0.00	0.00	-3.33		-1.33
13:45 - 14:00	50.04	35.60	54.53	-23.32	-18.73	-8.45		-4.03
14:00 - 14:15	50.05	0.00	0.00	0.00	0.00	0.00		0.00
14:15 - 14:30	50	178.00	0.00	0.00	0.00	0.00		0.00
14:30 - 14:45	50.1	0.00	0.00	0.00	0.00	0.00		0.00
14:45 - 15:00	50.14	0.00	0.00	0.00	0.00	0.00		0.00
15:00 - 15:15	50.14	0.00	0.00	0.00	0.00	0.00		0.00
15:15 - 15:30	50.03	71.20	0.00	0.00	0.00	0.00		0.00
15:30 - 15:45	49.99	198.84	0.00	0.00	0.00	0.00		0.00
15:45 - 16:00	49.98	219.68	-9.11	9.36	0.00	0.00		-0.24
16:00 - 16:15	50.1	0.00	-39.93	26.41	0.00	14.66		-1.15
16:15 - 16:30	49.99	198.84	-50.68	38.10	-2.76	16.77		-1.43
16:30 - 16:45	49.94	303.04	-24.29	29.79	-4.97	0.00		-0.54
16:45 - 17:00	50.01	142.40	-59.84	76.19	-14.84	0.00		-1.51
17:00 - 17:15	50.17	0.00	0.00	0.00	0.00	0.00		0.00
17:15 - 17:30	50.04	35.60	0.00	0.00	0.00	0.00		0.00
17:30 - 17:45	50.12	0.00	0.00	0.00	0.00	0.00		0.00
17:45 - 18:00	50.03	71.20	-16.36	18.85	-2.24	0.00		-0.26
18:00 - 18:15	50.2	0.00	-29.01	34.62	-5.09	0.00		-0.52
18:15 - 18:30	49.98	219.68	-39.68	49.95	-9.50	0.00		-0.77
18:30 - 18:45	49.99	198.84	-36.86	41.35	-3.78	0.00		-0.70
18:45 - 19:00	50.02	106.80	-36.06	36.75	0.00	0.00		-0.70
19:00 - 19:15	49.94	303.04	-105.99	108.50	0.00	0.00		-2.50
19:15 - 19:30	49.88	428.08	-97.86	99.56	0.00	0.12		-1.82
19:30 - 19:45	49.81	573.96	-57.74	57.88	0.00	0.73		-0.87
19:45 - 20:00	49.7	803.20	0.00	0.00	0.00	0.00		0.00
20:00 - 20:15	49.85	490.60	-57.29	50.11	0.00	7.17		0.00
20:15 - 20:30	49.84	511.44	0.00	0.00	0.00	0.00		0.00
20:30 - 20:45	49.96	261.36	-2.66	25.22	-29.36	6.80		0.00
20:45 - 21:00	49.87	448.92	-22.11	34.29	-23.78	11.60		0.00
21:00 - 21:15	49.91	365.56	-14.21	25.09	-29.09	18.22		0.00
21:15 - 21:30	49.89	407.24	-13.29	17.80	-22.48	17.98		0.00
21:30 - 21:45	49.92	344.72	-18.51	24.88	-24.72	18.34		0.00
21:45 - 22:00	50.01	142.40	-20.12	16.86	-16.00	19.26		0.00
22:00 - 22:15	49.8	594.80	-10.79	21.28	-10.49	0.00		0.00
22:15 - 22:30	49.83	532.28	-10.07	16.18	-6.12	0.00		0.00
22:30 - 22:45	49.95	282.20	-10.46	8.26	-5.22	7.41		0.00
22:45 - 23:00	49.94	303.04	-9.25	6.93	-4.20	6.52		0.00
23:00 - 23:15	49.95	282.20	-3.58	0.00	-2.53	6.11		0.00
23:15 - 23:30	49.92	344.72	-1.89	0.00	-1.66	3.54		0.00
23:30 - 23:45	49.9	386.40	-0.66	0.00	-0.80	1.46		0.00
23:45 - 24:00	49.96	261.36	0.00	0.00	0.00	0.00		0.00
Total in Mus			-0.196395	0.375330	-0.176958	0.021567		-0.023544

14-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate (Paisa/Unit)	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw					
			BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	49.8	594.80	0.00	-5.70	5.70	0.00		0.00

00:15 - 00:30	49.78	636.48	0.00	-19.92	19.92	0.00	0.00
00:30 - 00:45	49.89	407.24	-1.05	-24.35	25.40	0.00	0.00
00:45 - 01:00	49.93	323.88	-6.33	-16.85	23.19	0.00	0.00
01:00 - 01:15	50	178.00	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	50.04	35.60	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50	178.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50	178.00	-0.81	-0.03	-0.23	1.07	0.00
08:00 - 08:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.92	344.72	-2.10	-0.08	0.00	2.20	-0.02
08:45 - 09:00	49.98	219.68	-21.32	0.00	0.00	21.35	-0.04
09:00 - 09:15	50	178.00	-21.42	-2.21	0.00	23.81	-0.18
09:15 - 09:30	49.82	553.12	-21.19	-0.11	-2.45	23.88	-0.13
09:30 - 09:45	49.91	365.56	-15.38	-2.19	-5.37	23.00	-0.07
09:45 - 10:00	49.89	407.24	-26.70	-9.55	-9.48	45.79	-0.06
10:00 - 10:15	50	178.00	-25.61	-11.85	-7.61	45.08	-0.01
10:15 - 10:30	49.85	490.60	-31.35	-14.96	-8.39	54.70	0.00
10:30 - 10:45	50.01	142.40	-34.52	-18.91	-7.50	60.94	0.00
10:45 - 11:00	49.87	448.92	-39.94	-20.66	-3.13	63.73	0.00
11:00 - 11:15	49.8	594.80	-36.84	-18.46	0.00	55.30	0.00
11:15 - 11:30	49.91	365.56	-36.98	-18.89	0.00	55.87	0.00
11:30 - 11:45	49.9	386.40	-22.57	-11.45	0.00	34.03	0.00
11:45 - 12:00	49.9	386.40	-31.60	-4.30	0.00	35.90	0.00
12:00 - 12:15	50	178.00	-30.30	-4.42	0.00	34.72	0.00
12:15 - 12:30	49.88	428.08	-23.91	-5.02	0.00	28.93	0.00
12:30 - 12:45	49.86	469.76	-26.01	-4.97	0.00	30.98	0.00
12:45 - 13:00	49.88	428.08	-26.55	-7.22	0.00	33.77	0.00
13:00 - 13:15	50.02	106.80	-22.94	-4.42	-3.90	31.25	0.00
13:15 - 13:30	49.97	240.52	-29.05	-3.64	0.00	32.70	0.00
13:30 - 13:45	49.86	469.76	-31.62	-2.75	0.00	34.38	0.00
13:45 - 14:00	49.86	469.76	-36.13	-0.34	0.00	36.46	0.00
14:00 - 14:15	49.86	469.76	-31.45	-4.55	0.00	36.00	0.00
14:15 - 14:30	49.82	553.12	-34.19	-4.52	0.00	38.71	0.00
14:30 - 14:45	49.87	448.92	-34.46	-5.40	0.00	39.85	0.00
14:45 - 15:00	49.91	365.56	-34.52	-1.93	0.00	36.45	0.00
15:00 - 15:15	49.93	323.88	-31.62	-0.57	0.00	32.19	0.00
15:15 - 15:30	49.89	407.24	-45.29	0.00	0.00	45.29	0.00
15:30 - 15:45	49.99	198.84	-38.44	-6.98	0.00	45.42	0.00
15:45 - 16:00	49.96	261.36	-36.41	-7.36	-0.86	44.62	0.00
16:00 - 16:15	50.02	106.80	-49.06	-13.12	-4.05	66.23	0.00
16:15 - 16:30	49.94	303.04	-42.42	-9.13	-10.27	61.82	0.00
16:30 - 16:45	49.92	344.72	-41.66	-7.99	-6.48	56.12	0.00
16:45 - 17:00	49.8	594.80	-44.05	-5.39	-4.42	53.86	0.00

17:00 - 17:15	49.84	511.44	-50.86	0.00	-7.86	58.72	0.00
17:15 - 17:30	49.95	282.20	-43.26	-4.92	-9.37	57.54	0.00
17:30 - 17:45	50.01	142.40	-35.50	-3.73	-4.28	43.52	0.00
17:45 - 18:00	49.96	261.36	-20.35	-2.63	-3.29	26.28	0.00
18:00 - 18:15	49.98	219.68	-23.05	-0.96	-2.11	26.13	0.00
18:15 - 18:30	49.89	407.24	-13.84	-0.51	-1.77	16.16	-0.04
18:30 - 18:45	49.89	407.24	-4.78	0.00	-1.93	6.90	-0.19
18:45 - 19:00	49.77	657.32	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.93	323.88	-5.85	-9.38	-1.82	21.14	-4.09
19:15 - 19:30	49.94	303.04	0.00	-11.22	0.00	16.00	-4.77
19:30 - 19:45	49.79	615.64	0.00	-3.13	0.00	6.84	-3.72
19:45 - 20:00	49.84	511.44	0.00	0.00	0.00	2.41	-2.41
20:00 - 20:15	49.82	553.12	0.00	0.00	0.00	2.71	-2.71
20:15 - 20:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.84	511.44	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.96	261.36	-2.21	0.00	-0.49	2.83	-0.13
21:15 - 21:30	49.9	386.40	-1.71	0.00	-0.57	2.34	-0.05
21:30 - 21:45	50.01	142.40	-2.53	0.00	-0.88	3.49	-0.08
21:45 - 22:00	50.05	0.00	-1.40	0.00	-0.82	2.30	-0.08
22:00 - 22:15	49.94	303.04	-9.25	0.00	0.00	10.30	-1.05
22:15 - 22:30	50	178.00	-7.96	0.00	0.00	9.17	-1.21
22:30 - 22:45	49.95	282.20	-7.17	0.00	0.00	8.36	-1.19
22:45 - 23:00	49.99	198.84	-5.28	0.00	0.00	6.80	-1.52
23:00 - 23:15	50.05	0.00	-3.80	0.00	0.00	4.33	-0.53
23:15 - 23:30	49.99	198.84	-0.85	0.00	0.00	0.93	-0.08
23:30 - 23:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.326353	-0.084168	-0.008778	0.425387	-0.006088

15-Jun-14

TIME BLOCK	Frequency (HZs)	UI Rate Paise/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC MES	
00:00 - 00:15	49.98	219.68	-82.68	0.00	91.89	0.00	-9.21
00:15 - 00:30	50.06	0.00	-118.35	0.00	127.57	0.00	-9.22
00:30 - 00:45	49.97	240.52	-137.11	0.00	144.47	0.00	-7.36
00:45 - 01:00	50.04	35.60	-139.76	0.00	145.75	0.00	-5.99
01:00 - 01:15	49.9	386.40	-134.16	0.00	139.50	0.00	-5.34
01:15 - 01:30	49.87	448.92	-101.18	-2.70	107.76	0.00	-3.88
01:30 - 01:45	49.96	261.36	-111.04	-5.91	121.54	0.00	-4.59
01:45 - 02:00	50.01	142.40	-116.00	-7.84	128.42	0.00	-4.58
02:00 - 02:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.78	636.48	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.78	636.48	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.77	657.32	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.79	615.64	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.95	282.20	-0.21	0.00	0.00	0.22	0.00

08:00 - 08:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.92	344.72	-5.00	0.00	0.00	5.00	0.00
08:45 - 09:00	50.03	71.20	-15.78	0.00	0.00	15.78	0.00
09:00 - 09:15	50	178.00	-5.62	0.00	0.00	5.62	0.00
09:15 - 09:30	49.94	303.04	-22.57	-0.26	0.00	22.82	0.00
09:30 - 09:45	49.95	282.20	-31.75	-5.26	0.00	37.01	0.00
09:45 - 10:00	49.98	219.68	-21.67	-4.87	0.00	26.55	0.00
10:00 - 10:15	49.91	365.56	-32.00	-1.58	0.00	33.58	0.00
10:15 - 10:30	49.96	261.36	-37.06	0.00	0.00	37.06	0.00
10:30 - 10:45	49.92	344.72	-38.68	-8.09	0.00	46.78	0.00
10:45 - 11:00	49.98	219.68	-48.71	0.00	0.00	48.71	0.00
11:00 - 11:15	50.08	0.00	-48.90	-2.05	12.39	38.57	0.00
11:15 - 11:30	49.92	344.72	-29.86	0.00	2.67	27.20	0.00
11:30 - 11:45	49.92	344.72	-35.54	0.00	0.00	35.54	0.00
11:45 - 12:00	50.01	142.40	-50.10	0.00	0.00	50.10	0.00
12:00 - 12:15	50.05	0.00	0.00	-11.92	0.00	11.92	0.00
12:15 - 12:30	50.06	0.00	-52.81	-2.22	0.00	55.04	0.00
12:30 - 12:45	50.07	0.00	-52.07	-0.91	0.00	52.98	0.00
12:45 - 13:00	50.04	35.60	-38.29	-7.91	0.00	46.20	0.00
13:00 - 13:15	50.15	0.00	-41.19	-15.76	0.00	56.96	0.00
13:15 - 13:30	50.02	106.80	-57.45	0.00	0.00	57.45	0.00
13:30 - 13:45	49.95	282.20	-55.36	0.00	0.00	55.36	0.00
13:45 - 14:00	49.98	219.68	-12.57	0.00	0.29	12.28	0.00
14:00 - 14:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.87	448.92	-7.10	0.00	2.03	5.06	0.00
15:30 - 15:45	49.9	386.40	-46.67	-27.26	28.48	45.45	0.00
15:45 - 16:00	49.88	428.08	-40.33	-5.99	17.30	29.02	0.00
16:00 - 16:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.76	678.16	-16.40	0.00	0.93	15.47	0.00
16:45 - 17:00	49.96	261.36	-49.74	0.00	13.36	36.38	0.00
17:00 - 17:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.86	469.76	0.00	0.00	-10.57	10.57	0.00
17:30 - 17:45	50	178.00	-28.05	0.00	-7.52	35.95	-0.38
17:45 - 18:00	50.01	142.40	-14.90	0.00	-2.72	18.27	-0.65
18:00 - 18:15	49.95	282.20	-10.07	0.00	-2.68	13.36	-0.61
18:15 - 18:30	49.88	428.08	-10.62	0.00	-2.45	13.64	-0.57
18:30 - 18:45	49.84	511.44	-2.57	0.00	-0.48	3.14	-0.09
18:45 - 19:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.96	261.36	-13.09	0.00	-1.88	15.87	-0.89
19:15 - 19:30	49.97	240.52	-7.99	-0.51	-1.40	10.38	-0.48
19:30 - 19:45	50	178.00	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	50.04	35.60	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.14	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	50.03	71.20	0.00	0.00	0.00	1.32	-1.32
22:15 - 22:30	50.01	142.40	0.00	0.00	0.00	1.70	-1.70
22:30 - 22:45	50.09	0.00	0.00	0.00	0.00	2.32	-2.32
22:45 - 23:00	50.07	0.00	0.00	0.00	0.00	2.54	-2.54
23:00 - 23:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	50.09	0.00	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.07	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.15	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.480252	-0.027765	0.263664	0.259783	-0.015430

16-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw					MES
			BRPL	BYPL	TPDDL	NDMC		
00:00 - 00:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	50.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	50.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	50.01	142.40	-82.77	0.00	89.19	0.00	0.00	-6.42
02:15 - 02:30	49.97	240.52	-12.58	0.00	13.66	0.00	0.00	-1.08
02:30 - 02:45	49.88	428.08	-18.88	0.00	20.57	0.00	0.00	-1.69
02:45 - 03:00	49.93	323.88	-25.87	0.00	28.13	0.00	0.00	-2.26
03:00 - 03:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	50.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.94	303.04	-16.28	16.72	0.00	0.00	0.00	-0.44
07:15 - 07:30	49.97	240.52	-1.40	1.44	0.00	0.00	0.00	-0.04
07:30 - 07:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.97	240.52	0.00	-22.93	0.00	22.93	0.00	0.00
09:00 - 09:15	49.96	261.36	0.00	-18.89	-5.96	24.85	0.00	0.00
09:15 - 09:30	49.87	448.92	0.00	-14.28	-19.59	33.25	0.61	0.61
09:30 - 09:45	49.96	261.36	-10.11	0.00	-15.13	24.49	0.75	0.75
09:45 - 10:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.94	303.04	-46.16	19.32	0.00	26.84	0.00	0.00
11:15 - 11:30	49.95	282.20	-40.68	22.98	0.00	17.69	0.00	0.00
11:30 - 11:45	50	178.00	-33.26	0.00	0.00	33.26	0.00	0.00
11:45 - 12:00	50.07	0.00	-34.87	0.00	0.00	34.87	0.00	0.00
12:00 - 12:15	50.01	142.40	-30.33	0.00	0.00	30.33	0.00	0.00
12:15 - 12:30	49.92	344.72	-28.46	0.00	0.00	28.46	0.00	0.00
12:30 - 12:45	49.89	407.24	-38.41	0.00	0.00	38.41	0.00	0.00
12:45 - 13:00	50.03	71.20	-41.47	0.00	0.00	41.47	0.00	0.00
13:00 - 13:15	50.13	0.00	-42.63	0.00	0.00	42.63	0.00	0.00
13:15 - 13:30	49.97	240.52	-39.94	0.00	0.00	39.94	0.00	0.00
13:30 - 13:45	49.92	344.72	-37.70	0.00	0.00	37.70	0.00	0.00
13:45 - 14:00	49.93	323.88	-60.51	0.00	22.32	38.19	0.00	0.00
14:00 - 14:15	49.84	511.44	-65.79	0.00	25.71	40.08	0.00	0.00
14:15 - 14:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.75	699.00	0.00	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.9	386.40	-9.28	0.00	0.00	9.28	0.00	0.00

15:45 - 16:00	49.78	636.48	-9.68	0.00	0.00	9.68	0.00
16:00 - 16:15	50.01	142.40	0.00	-16.32	0.00	16.32	0.00
16:15 - 16:30	49.9	386.40	-10.15	-26.71	0.00	36.86	0.00
16:30 - 16:45	49.88	428.08	-32.48	0.00	0.00	32.48	0.00
16:45 - 17:00	49.94	303.04	-27.61	0.00	0.00	27.61	0.00
17:00 - 17:15	50	178.00	-65.15	6.50	0.00	58.85	-0.20
17:15 - 17:30	49.84	511.44	-48.46	0.00	0.00	48.64	-0.18
17:30 - 17:45	49.94	303.04	-31.97	0.00	-2.18	34.62	-0.47
17:45 - 18:00	50	178.00	-15.66	0.00	-2.96	19.09	-0.46
18:00 - 18:15	49.97	240.52	-17.79	0.00	-5.98	24.96	-1.19
18:15 - 18:30	49.83	532.28	-7.97	0.00	-3.64	12.16	-0.55
18:30 - 18:45	49.84	511.44	-2.08	0.00	-0.99	3.20	-0.12
18:45 - 19:00	49.75	699.00	-1.25	1.96	-0.61	0.00	-0.10
19:00 - 19:15	49.75	699.00	-30.90	38.33	-5.41	0.00	-2.03
19:15 - 19:30	49.67	824.04	-17.75	22.34	-7.69	4.54	-1.43
19:30 - 19:45	49.8	594.80	-5.80	15.30	-8.07	0.36	-1.80
19:45 - 20:00	49.85	490.60	0.00	1.84	-1.31	0.00	-0.53
20:00 - 20:15	49.87	448.92	-1.80	1.80	0.00	0.00	0.00
20:15 - 20:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.92	344.72	-3.22	0.00	0.00	3.22	0.00
21:15 - 21:30	49.89	407.24	-0.47	0.00	0.00	0.47	0.00
21:30 - 21:45	50	178.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.97	240.52	-13.80	0.00	6.28	7.99	-0.47
22:15 - 22:30	49.96	261.36	-7.84	0.00	0.62	7.51	-0.29
22:30 - 22:45	49.98	219.68	-6.13	0.00	0.00	6.30	-0.18
22:45 - 23:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.268827	0.012349	0.031736	0.229882	-0.005140

17-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.96	261.36	0.00	57.63	-21.32	-31.01	-5.30
00:15 - 00:30	49.89	407.24	0.00	58.80	-18.35	-34.84	-5.61
00:30 - 00:45	49.94	303.04	0.00	54.76	-11.71	-37.40	-5.64
00:45 - 01:00	49.97	240.52	-6.69	52.85	0.00	-40.41	-5.74
01:00 - 01:15	49.96	261.36	-28.63	35.44	-1.39	0.00	-5.42
01:15 - 01:30	49.94	303.04	-19.31	24.19	0.00	0.00	-4.89
01:30 - 01:45	49.96	261.36	-8.89	10.95	0.00	-0.31	-1.76
01:45 - 02:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.98	219.68	-0.88	25.29	-15.67	-4.37	-4.36
02:15 - 02:30	49.98	219.68	0.00	25.86	0.00	-19.39	-6.46
02:30 - 02:45	50.01	142.40	0.00	16.53	0.00	-12.43	-4.09
02:45 - 03:00	49.98	219.68	0.00	24.12	0.00	-17.51	-6.61
03:00 - 03:15	49.95	282.20	0.00	14.80	0.00	-10.96	-3.84
03:15 - 03:30	49.94	303.04	-0.46	3.83	0.00	-2.79	-0.58
03:30 - 03:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.96	261.36	-6.85	23.05	0.00	-13.56	-2.64
04:00 - 04:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50	178.00	-18.13	23.15	-1.44	-2.39	-1.20
04:45 - 05:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.11	0.00	-4.05	6.90	0.00	-2.56	-0.29
06:15 - 06:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.89	407.24	-9.00	19.19	-4.01	-5.50	-0.67

06:45 - 07:00	49.9	386.40	-9.55	15.61	-3.22	-2.45	-0.38
07:00 - 07:15	49.93	323.88	-21.30	48.95	-10.43	-15.83	-1.39
07:15 - 07:30	49.87	448.92	-7.07	13.82	-3.96	-2.37	-0.43
07:30 - 07:45	49.97	240.52	-6.50	9.77	-1.97	-0.99	-0.31
07:45 - 08:00	50.02	106.80	-1.29	1.77	-0.45	0.00	-0.03
08:00 - 08:15	50	178.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	50	178.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	50	178.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.83	532.28	-5.18	0.00	0.00	5.18	0.00
09:30 - 09:45	49.79	615.64	-14.12	0.00	0.00	14.12	0.00
09:45 - 10:00	49.8	594.80	-17.93	0.00	0.00	17.93	0.00
10:00 - 10:15	49.81	573.96	-19.16	0.00	0.00	19.16	0.00
10:15 - 10:30	49.8	594.80	-31.57	5.13	0.00	26.44	0.00
10:30 - 10:45	49.82	553.12	-50.13	23.83	0.00	26.30	0.00
10:45 - 11:00	49.9	386.40	-59.60	26.80	0.00	32.80	0.00
11:00 - 11:15	49.86	469.76	-23.50	1.57	0.00	21.94	0.00
11:15 - 11:30	49.83	532.28	-43.35	16.57	0.00	26.78	0.00
11:30 - 11:45	49.84	511.44	-49.34	20.93	0.00	28.41	0.00
11:45 - 12:00	49.96	261.36	-51.59	24.99	0.00	26.60	0.00
12:00 - 12:15	49.96	261.36	-28.36	0.00	0.00	28.36	0.00
12:15 - 12:30	49.89	407.24	-28.04	0.00	0.00	28.04	0.00
12:30 - 12:45	50	178.00	-27.88	0.00	0.00	27.88	0.00
12:45 - 13:00	50	178.00	-30.76	0.00	0.00	30.76	0.00
13:00 - 13:15	50.18	0.00	-14.39	0.00	-19.09	33.48	0.00
13:15 - 13:30	50.1	0.00	-17.07	0.00	-16.93	34.00	0.00
13:30 - 13:45	50.05	0.00	-13.41	0.00	-18.29	31.70	0.00
13:45 - 14:00	49.93	323.88	-13.29	0.00	-18.57	31.86	0.00
14:00 - 14:15	49.98	219.68	-17.08	2.73	-19.09	33.45	0.00
14:15 - 14:30	49.93	323.88	-27.35	12.86	-21.25	35.74	0.00
14:30 - 14:45	49.92	344.72	-34.27	19.34	-22.35	37.27	0.00
14:45 - 15:00	49.88	428.08	-25.01	5.84	-18.30	37.47	0.00
15:00 - 15:15	49.95	282.20	-30.08	0.00	-7.59	37.67	0.00
15:15 - 15:30	49.86	469.76	-27.11	0.00	-8.42	35.54	0.00
15:30 - 15:45	49.95	282.20	-26.07	0.00	-8.53	34.60	0.00
15:45 - 16:00	49.96	261.36	-21.06	0.00	-10.68	31.74	0.00
16:00 - 16:15	50.01	142.40	-8.70	-10.26	-9.55	28.51	0.00
16:15 - 16:30	49.99	198.84	-12.62	-5.80	-6.18	24.59	0.00
16:30 - 16:45	50	178.00	-10.18	-2.50	-3.44	16.12	0.00
16:45 - 17:00	50.02	106.80	-4.68	-0.44	-1.66	6.79	-0.01
17:00 - 17:15	50.13	0.00	-37.87	0.00	17.59	21.25	-0.97
17:15 - 17:30	50.12	0.00	-5.99	0.00	0.00	6.11	-0.12
17:30 - 17:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.91	365.56	-14.30	15.14	0.00	0.00	-0.84
18:45 - 19:00	49.97	240.52	-6.67	7.69	0.00	0.00	-1.02
19:00 - 19:15	49.92	344.72	-6.69	7.29	3.78	0.00	-4.37
19:15 - 19:30	49.96	261.36	-16.40	12.93	4.64	0.00	-1.17
19:30 - 19:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	50	178.00	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.12	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.16	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	50	178.00	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.98	219.68	0.00	10.13	-9.76	0.00	-0.37

23:30 - 23:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.03	71.20	8.11	20.05	-23.67	-2.25	-2.24
Total in Mus			-0.252818	0.195520	-0.077816	0.154811	-0.019696

18-Jul-14

TIME BLOCK	Frequency	UI Rate	ENERGY BOOKED TO SHORTAGE DISCOM--(+)				Purchase/(-)Sale in Mw	
	(HZs)	Paisa/Unit	BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	50.02	106.80	-6.06	23.63	-13.72	-3.11	-0.73	
00:15 - 00:30	50	178.00	-5.77	16.36	-8.02	-2.00	-0.57	
00:30 - 00:45	49.98	219.68	-11.24	29.81	-15.21	-2.96	-0.39	
00:45 - 01:00	50.05	0.00	-6.28	21.98	-12.66	-2.66	-0.38	
01:00 - 01:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
01:15 - 01:30	50.03	71.20	-0.05	0.15	-0.09	-0.01	0.00	
01:30 - 01:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00	
01:45 - 02:00	50.08	0.00	0.00	0.00	0.00	0.00	0.00	
02:00 - 02:15	50.02	106.80	-18.30	24.07	0.78	-4.74	-1.81	
02:15 - 02:30	50.01	142.40	-44.43	57.46	0.00	-9.00	-4.03	
02:30 - 02:45	50.06	0.00	-25.26	38.35	0.00	-8.84	-4.25	
02:45 - 03:00	50	178.00	-31.71	44.02	0.81	-8.68	-4.44	
03:00 - 03:15	49.91	365.56	-20.35	35.36	0.00	-10.25	-4.76	
03:15 - 03:30	49.9	386.40	-4.04	20.49	0.00	-11.35	-5.10	
03:30 - 03:45	49.95	282.20	-13.96	30.83	0.00	-11.58	-5.29	
03:45 - 04:00	49.98	219.68	-27.88	56.22	0.00	-22.92	-5.42	
04:00 - 04:15	50.03	71.20	-6.46	26.35	-12.50	-1.93	-5.46	
04:15 - 04:30	50	178.00	-14.56	47.50	-25.76	-1.74	-5.45	
04:30 - 04:45	50.06	0.00	-23.66	70.23	-38.66	-3.18	-4.74	
04:45 - 05:00	49.98	219.68	-17.27	48.14	-26.16	-2.23	-2.49	
05:00 - 05:15	50.1	0.00	0.00	37.17	-26.04	-9.15	-1.98	
05:15 - 05:30	50.05	0.00	-4.31	39.06	-32.24	0.00	-2.50	
05:30 - 05:45	49.97	240.52	-8.00	23.28	-13.00	-1.02	-1.26	
05:45 - 06:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
06:00 - 06:15	50.05	0.00	-20.09	34.91	-12.48	0.00	-2.34	
06:15 - 06:30	49.98	219.68	-32.63	43.89	-8.87	0.00	-2.39	
06:30 - 06:45	50.02	106.80	-35.99	56.66	-18.48	0.00	-2.18	
06:45 - 07:00	50.13	0.00	-39.91	68.61	-26.62	0.00	-2.08	
07:00 - 07:15	50.2	0.00	-17.51	38.45	-11.83	-8.69	-0.41	
07:15 - 07:30	50.12	0.00	-13.98	28.37	-9.08	-5.10	-0.21	
07:30 - 07:45	50.11	0.00	-14.50	27.63	-8.55	-4.48	-0.10	
07:45 - 08:00	50.07	0.00	-7.68	17.73	-5.15	-4.60	-0.30	
08:00 - 08:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00	
08:15 - 08:30	49.98	219.68	-0.48	1.95	-0.97	-0.47	-0.03	
08:30 - 08:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00	
08:45 - 09:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00	
09:00 - 09:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00	
09:15 - 09:30	49.96	261.36	-11.06	0.00	-2.61	13.68	0.00	
09:30 - 09:45	49.95	282.20	-6.13	0.00	-0.85	7.22	-0.23	
09:45 - 10:00	50	178.00	-2.48	0.00	0.00	2.54	-0.06	
10:00 - 10:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
10:15 - 10:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
10:30 - 10:45	49.96	261.36	-2.95	0.00	0.00	2.99	-0.04	
10:45 - 11:00	50.02	106.80	-0.48	0.00	0.00	0.49	-0.01	
11:00 - 11:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
11:15 - 11:30	50	178.00	0.00	0.00	0.00	0.00	0.00	
11:30 - 11:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00	
11:45 - 12:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
12:00 - 12:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
12:15 - 12:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
12:30 - 12:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
12:45 - 13:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00	
13:00 - 13:15	50.11	0.00	-19.87	-0.53	0.00	20.39	0.00	
13:15 - 13:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00	
13:30 - 13:45	49.97	240.52	-0.88	-0.35	-0.01	1.25	-0.01	
13:45 - 14:00	49.98	219.68	-8.31	-4.02	-1.75	14.15	-0.07	
14:00 - 14:15	50.03	71.20	-9.31	-2.39	-2.70	14.52	-0.12	
14:15 - 14:30	49.87	448.92	-13.50	-4.81	-4.87	23.36	-0.18	

14:30 - 14:45	49.95	282.20	-14.06	-4.79	-5.56	24.57	-0.16
14:45 - 15:00	49.98	219.68	-16.70	-6.39	-6.33	29.54	-0.12
15:00 - 15:15	50.05	0.00	-11.71	-4.93	-6.44	23.23	-0.14
15:15 - 15:30	49.99	198.84	-6.77	-7.71	-9.05	23.79	-0.27
15:30 - 15:45	49.97	240.52	-2.52	-9.57	-11.11	23.67	-0.47
15:45 - 16:00	49.97	240.52	-3.44	-4.49	-11.89	20.25	-0.44
16:00 - 16:15	49.93	323.88	-3.40	0.00	-22.81	27.04	-0.84
16:15 - 16:30	49.83	532.28	-4.23	0.00	-20.20	24.89	-0.46
16:30 - 16:45	49.9	386.40	0.00	0.00	-20.69	21.23	-0.54
16:45 - 17:00	50	178.00	0.00	6.65	-22.44	16.55	-0.76
17:00 - 17:15	50.01	142.40	0.00	0.00	0.93	1.35	-2.28
17:15 - 17:30	49.9	386.40	0.00	0.00	0.00	3.01	-3.01
17:30 - 17:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.9	386.40	0.00	0.00	10.02	-1.60	-8.42
18:45 - 19:00	49.83	532.28	0.00	0.00	15.38	-5.46	-9.92
19:00 - 19:15	49.93	323.88	0.00	0.00	9.62	0.00	-9.62
19:15 - 19:30	49.93	323.88	0.00	0.00	8.91	0.00	-8.91
19:30 - 19:45	49.84	511.44	0.00	0.00	7.83	0.00	-7.83
19:45 - 20:00	49.75	699.00	0.00	-1.71	10.89	-2.09	-7.08
20:00 - 20:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	50	178.00	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	50.04	35.60	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.08	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.09	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.152535	0.240903	-0.102561	0.047467	-0.033274

19-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.1	0.00	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	50.12	0.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.12	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00

05:30 - 05:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.89	407.24	-1.17	0.00	0.00	1.24	-0.07
10:00 - 10:15	50.07	0.00	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.98	219.68	0.00	14.34	-7.81	0.00	-6.53
11:00 - 11:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	50	178.00	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	50.1	0.00	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.15	0.00	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50	178.00	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.08	0.00	0.00	10.33	0.00	0.00	-10.33
17:15 - 17:30	50.02	106.80	0.00	10.53	0.00	0.00	-10.53
17:30 - 17:45	49.99	198.84	0.00	10.33	0.00	0.00	-10.33
17:45 - 18:00	50.06	0.00	0.00	10.41	0.00	0.00	-10.41
18:00 - 18:15	50.06	0.00	0.00	10.33	0.00	0.00	-10.33
18:15 - 18:30	49.93	323.88	-26.28	58.26	-24.43	0.00	-7.55
18:30 - 18:45	49.96	261.36	-26.72	49.18	-17.82	0.00	-4.64
18:45 - 19:00	49.93	323.88	-20.52	33.17	-10.05	0.00	-2.59
19:00 - 19:15	49.87	448.92	-7.94	55.51	-38.11	0.00	-9.46
19:15 - 19:30	49.84	511.44	0.00	46.44	-38.70	0.00	-7.74
19:30 - 19:45	49.88	428.08	0.00	40.69	-32.99	0.00	-7.70
19:45 - 20:00	49.85	490.60	0.00	35.70	-29.08	0.00	-6.63
20:00 - 20:15	49.89	407.24	0.00	26.59	-20.64	0.00	-5.96
20:15 - 20:30	49.95	282.20	0.00	8.28	-5.77	0.00	-2.51
20:30 - 20:45	49.97	240.52	0.00	7.55	-4.07	0.00	-3.48
20:45 - 21:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	50	178.00	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.11	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.06	0.00	0.00	0.00	3.92	0.00	-3.92
22:00 - 22:15	49.89	407.24	0.00	0.00	6.93	0.00	-6.93

22:15 - 22:30	49.86	469.76	0.00	0.00	7.41	0.00	-7.41
22:30 - 22:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50	178.00	0.00	0.00	10.01	0.00	-10.01
Total in Mus			-0.020658	0.106909	-0.050299	0.000311	-0.036263

20-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.89	407.24	4.60	5.61	0.00	0.00	-10.21
00:15 - 00:30	49.89	407.24	1.61	8.94	0.00	-0.21	-10.33
00:30 - 00:45	49.91	365.56	0.00	13.43	0.00	-3.08	-10.35
00:45 - 01:00	50	178.00	0.00	16.52	0.00	-6.06	-10.46
01:00 - 01:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	50	178.00	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	50.01	142.40	0.00	33.85	0.00	-22.64	-11.21
02:15 - 02:30	50	178.00	0.00	31.22	-3.78	-18.63	-8.82
02:30 - 02:45	50.01	142.40	0.00	12.07	-0.59	0.00	-11.48
02:45 - 03:00	50.05	0.00	-4.76	10.63	-1.24	0.00	-4.62
03:00 - 03:15	49.96	261.36	-2.16	6.03	0.00	-2.73	-1.14
03:15 - 03:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	50	178.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.07	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	50	178.00	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.11	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.11	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	50	178.00	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	50	178.00	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.96	261.36	0.00	-20.97	27.58	0.00	-6.61
12:30 - 12:45	49.99	198.84	0.00	-28.87	38.82	0.00	-9.95
12:45 - 13:00	49.97	240.52	0.00	-34.98	44.82	0.00	-9.85
13:00 - 13:15	49.99	198.84	0.00	-41.27	51.28	0.00	-10.00

13:15 - 13:30	49.95	282.20	0.00	-66.30	76.82	0.00	-10.52
13:30 - 13:45	49.93	323.88	0.00	-36.07	41.73	0.00	-5.66
13:45 - 14:00	50	178.00	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	50	178.00	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.01	142.40	-43.02	-17.80	71.45	0.00	-10.64
17:15 - 17:30	49.95	282.20	-37.58	-12.26	56.45	0.00	-6.61
17:30 - 17:45	49.96	261.36	-15.42	-1.67	19.30	0.00	-2.20
17:45 - 18:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.87	448.92	0.00	6.68	0.00	0.00	-6.68
20:00 - 20:15	49.88	428.08	0.00	5.95	0.00	0.00	-5.95
20:15 - 20:30	49.95	282.20	0.00	14.83	-9.34	0.00	-5.49
20:30 - 20:45	49.92	344.72	7.41	7.86	-7.45	-2.59	-5.23
20:45 - 21:00	49.95	282.20	16.56	3.88	-10.14	-5.21	-5.09
21:00 - 21:15	49.93	323.88	30.64	0.00	-16.27	-9.55	-4.82
21:15 - 21:30	49.9	386.40	37.19	0.00	-18.66	-13.70	-4.83
21:30 - 21:45	50.05	0.00	75.66	0.00	-40.94	-29.73	-4.99
21:45 - 22:00	50.02	106.80	59.93	3.86	-28.93	-29.46	-5.40
22:00 - 22:15	49.88	428.08	93.07	7.89	-95.33	0.00	-5.62
22:15 - 22:30	49.92	344.72	138.08	26.24	-137.57	-20.73	-6.02
22:30 - 22:45	49.92	344.72	153.56	32.75	-158.73	-21.21	-6.36
22:45 - 23:00	50.02	106.80	142.19	45.44	-159.15	-21.87	-6.60
23:00 - 23:15	50.01	142.40	136.21	14.89	-128.00	-16.09	-7.02
23:15 - 23:30	49.97	240.52	144.67	19.89	-138.54	-18.31	-7.72
23:30 - 23:45	49.99	198.84	142.10	23.80	-137.46	-20.58	-7.85
23:45 - 24:00	50.06	0.00	138.07	21.66	-129.44	-22.08	-8.22
Total in Mus			0.304654	0.028431	-0.198327	-0.071116	-0.063641

21-Jul-14

TIME BLOCK	Frequency	UI Rate	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
	(Hzs)	Paisa/Unit	BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.96	261.36	16.20	0.00	-9.33	0.00	-6.86
00:15 - 00:30	50.01	142.40	7.12	0.00	0.00	0.00	-7.12
00:30 - 00:45	50.01	142.40	5.67	1.76	0.00	0.00	-7.43
00:45 - 01:00	50.04	35.60	3.32	0.00	0.00	0.00	-3.32
01:00 - 01:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	50	178.00	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	50	178.00	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	50	178.00	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	50	178.00	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00

04:15 - 04:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.98	219.68	-7.83	9.63	-0.47	-0.34	-1.01
05:15 - 05:30	49.9	386.40	-8.24	13.49	-2.05	-1.16	-2.05
05:30 - 05:45	49.93	323.88	-11.53	14.90	0.00	-1.62	-1.75
05:45 - 06:00	49.83	532.28	-22.19	27.49	0.00	-2.58	-2.72
06:00 - 06:15	49.94	303.04	-27.89	39.66	0.00	-7.41	-4.37
06:15 - 06:30	49.9	386.40	-47.56	62.38	0.00	-9.14	-5.68
06:30 - 06:45	49.97	240.52	-55.61	71.44	0.00	-7.57	-8.26
06:45 - 07:00	50.01	142.40	-67.76	75.02	0.00	-1.07	-6.20
07:00 - 07:15	49.93	323.88	0.00	13.99	0.00	-6.28	-7.71
07:15 - 07:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.95	282.20	-2.52	-10.40	0.00	13.82	-0.90
08:45 - 09:00	49.94	303.04	-16.16	-10.77	0.00	27.79	-0.85
09:00 - 09:15	49.98	219.68	-6.10	-7.99	0.00	14.40	-0.32
09:15 - 09:30	49.96	261.36	-7.54	-22.21	1.52	28.95	-0.73
09:30 - 09:45	49.92	344.72	-7.16	-6.61	4.23	11.24	-1.70
09:45 - 10:00	50.02	106.80	-35.86	-4.80	0.00	42.04	-1.38
10:00 - 10:15	49.97	240.52	0.00	-16.54	0.00	17.89	-1.35
10:15 - 10:30	49.9	386.40	0.00	-15.12	2.41	13.56	-0.85
10:30 - 10:45	49.88	428.08	0.00	-22.41	1.01	22.20	-0.80
10:45 - 11:00	49.85	490.60	0.00	-13.66	0.00	14.12	-0.46
11:00 - 11:15	49.91	365.56	-43.30	-10.20	5.34	48.69	-0.53
11:15 - 11:30	49.86	469.76	-26.50	-23.71	2.61	47.88	-0.28
11:30 - 11:45	49.98	219.68	-9.16	-13.84	0.00	23.00	0.00
11:45 - 12:00	49.96	261.36	-10.11	-13.68	0.00	23.78	0.00
12:00 - 12:15	50.05	0.00	-2.29	-20.77	-0.73	23.79	0.00
12:15 - 12:30	49.97	240.52	-2.31	-21.78	0.00	24.09	0.00
12:30 - 12:45	50.02	106.80	-2.45	-22.16	0.00	24.62	0.00
12:45 - 13:00	50.11	0.00	-16.26	-9.97	0.00	26.23	0.00
13:00 - 13:15	50.18	0.00	-16.01	-8.64	-3.13	27.79	0.00
13:15 - 13:30	50.04	35.60	-18.59	-8.51	-0.24	27.35	0.00
13:30 - 13:45	49.97	240.52	-16.77	-9.90	0.00	26.67	0.00
13:45 - 14:00	49.96	261.36	-11.49	-16.27	0.00	27.83	-0.07
14:00 - 14:15	49.99	198.84	-10.68	-13.12	-3.51	27.35	-0.04
14:15 - 14:30	49.95	282.20	0.00	-10.81	-17.11	27.99	-0.07
14:30 - 14:45	49.96	261.36	0.00	-7.74	-20.10	28.02	-0.18
14:45 - 15:00	49.93	323.88	0.00	-12.38	-16.96	29.70	-0.36
15:00 - 15:15	49.94	303.04	0.00	-26.45	0.00	27.68	-1.23
15:15 - 15:30	49.87	448.92	0.00	-24.85	0.00	25.93	-1.08
15:30 - 15:45	49.83	532.28	0.00	-23.86	-0.71	25.89	-1.32
15:45 - 16:00	49.89	407.24	26.02	-32.73	-22.63	30.45	-1.12
16:00 - 16:15	50.12	0.00	14.81	-34.13	-26.82	46.97	-0.84
16:15 - 16:30	49.94	303.04	0.00	-16.57	-9.85	26.96	-0.54
16:30 - 16:45	49.85	490.60	0.00	-13.51	-9.30	23.34	-0.53
16:45 - 17:00	49.75	699.00	0.00	-8.71	-9.12	18.21	-0.38
17:00 - 17:15	49.9	386.40	2.90	-40.26	32.01	8.41	-3.06
17:15 - 17:30	49.78	636.48	6.51	-34.49	27.37	4.70	-4.10
17:30 - 17:45	49.9	386.40	5.55	-10.75	0.00	10.09	-4.89
17:45 - 18:00	49.85	490.60	0.00	-6.73	0.00	9.44	-2.71
18:00 - 18:15	50.01	142.40	-5.48	-8.92	0.00	20.93	-6.53
18:15 - 18:30	49.82	553.12	-4.96	-1.88	0.00	8.98	-2.14
18:30 - 18:45	49.77	657.32	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.74	719.84	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.64	824.04	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.88	428.08	1.80	0.00	2.57	0.00	-4.37
20:00 - 20:15	49.9	386.40	2.21	0.00	1.42	0.00	-3.63
20:15 - 20:30	49.7	803.20	0.89	-3.80	6.04	0.00	-3.13
20:30 - 20:45	49.89	407.24	2.09	0.00	1.05	0.00	-3.14
20:45 - 21:00	49.87	448.92	1.55	0.00	0.84	0.58	-2.96

21:00 - 21:15	49.87	448.92	1.25	0.00	0.11	1.64	-3.00
21:15 - 21:30	49.98	219.68	1.86	0.31	0.17	0.57	-2.92
21:30 - 21:45	50.03	71.20	1.24	0.00	1.27	0.58	-3.08
21:45 - 22:00	50.04	35.60	0.81	0.05	2.35	0.43	-3.64
22:00 - 22:15	49.87	448.92	13.68	0.00	-9.12	0.00	-4.56
22:15 - 22:30	49.82	553.12	4.89	0.00	0.00	0.00	-4.89
22:30 - 22:45	49.91	365.56	23.03	0.00	-14.92	-2.78	-5.32
22:45 - 23:00	50	178.00	12.89	0.00	-2.53	-4.28	-6.08
23:00 - 23:15	49.9	386.40	39.53	0.00	-33.16	-3.14	-3.24
23:15 - 23:30	49.98	219.68	29.81	0.00	-24.90	-2.85	-2.06
23:30 - 23:45	50.01	142.40	55.52	0.00	-31.87	-20.34	-3.31
23:45 - 24:00	50.05	0.00	39.54	-4.12	-19.12	-14.08	-2.22
Total in Mus			-0.049901	-0.078905	-0.048837	0.219478	-0.041836

22-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+)-Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.87	448.92	0.00	15.58	-7.35	0.00	-8.23
00:15 - 00:30	49.83	532.28	0.00	1.19	-1.03	0.00	-0.16
00:30 - 00:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.76	678.16	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.84	511.44	0.00	36.67	-26.28	0.00	-10.39
02:15 - 02:30	49.82	553.12	0.00	23.47	-12.94	0.00	-10.53
02:30 - 02:45	49.83	532.28	0.00	35.45	-25.91	0.00	-9.53
02:45 - 03:00	49.92	344.72	0.00	26.70	-18.82	0.00	-7.87
03:00 - 03:15	49.91	365.56	0.00	31.65	-20.71	0.00	-10.93
03:15 - 03:30	49.82	553.12	0.00	39.58	-28.48	0.00	-11.11
03:30 - 03:45	49.94	303.04	0.00	35.48	-24.57	0.00	-10.91
03:45 - 04:00	50.04	35.60	0.00	36.13	-10.38	-20.15	-5.61
04:00 - 04:15	50.05	0.00	0.00	2.77	0.00	0.00	-2.77
04:15 - 04:30	50	178.00	0.00	11.00	0.00	0.00	-11.00
04:30 - 04:45	50.05	0.00	-10.35	21.30	0.00	0.00	-10.96
04:45 - 05:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.01	142.40	-11.42	17.54	0.00	-0.18	-5.94
05:15 - 05:30	49.93	323.88	-12.63	15.75	0.00	-0.72	-2.40
05:30 - 05:45	49.97	240.52	-3.81	4.31	0.00	-0.19	-0.31
05:45 - 06:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.05	0.00	-2.88	3.16	0.00	0.00	-0.28
06:15 - 06:30	49.76	678.16	-18.99	20.61	0.00	0.00	-1.62
06:30 - 06:45	49.9	386.40	-24.33	28.06	0.00	0.00	-3.73
06:45 - 07:00	50.01	142.40	-31.94	35.44	0.00	0.00	-3.50
07:00 - 07:15	50	178.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50	178.00	0.00	0.00	0.00	4.64	-4.64
08:00 - 08:15	50.11	0.00	0.00	3.61	0.00	-0.60	-3.01
08:15 - 08:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.95	282.20	0.00	0.00	0.00	0.58	-0.58
09:00 - 09:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.8	594.80	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.79	615.64	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.86	469.76	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.83	532.28	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.84	511.44	0.00	-5.87	0.00	5.87	0.00
11:15 - 11:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.86	469.76	-0.16	0.00	0.00	0.16	0.00
11:45 - 12:00	50	178.00	0.00	0.00	0.00	0.00	0.00

12:00 - 12:15	50	178.00	0.00	-7.40	0.00	7.39	0.00
12:15 - 12:30	49.99	198.84	0.00	-5.60	0.00	5.60	0.00
12:30 - 12:45	49.87	448.92	0.00	-4.29	0.00	4.29	0.00
12:45 - 13:00	49.86	469.76	0.00	-18.72	0.00	18.72	0.00
13:00 - 13:15	49.95	282.20	-25.46	-5.53	0.00	31.00	0.00
13:15 - 13:30	49.82	553.12	-27.96	-3.93	0.00	31.89	0.00
13:30 - 13:45	49.84	511.44	-28.02	-3.86	0.00	31.88	0.00
13:45 - 14:00	49.84	511.44	-24.21	-3.06	-2.60	29.87	0.00
14:00 - 14:15	49.85	490.60	-21.79	-2.43	-1.47	25.69	0.00
14:15 - 14:30	49.78	636.48	-17.41	-1.78	-1.88	21.07	0.00
14:30 - 14:45	49.89	407.24	-15.30	-1.87	-2.22	19.39	0.00
14:45 - 15:00	49.86	469.76	-5.64	-1.54	-5.59	12.87	-0.09
15:00 - 15:15	49.79	615.64	-5.24	0.00	-14.07	19.68	-0.37
15:15 - 15:30	49.74	719.84	-4.11	0.00	-0.76	5.11	-0.24
15:30 - 15:45	49.87	448.92	-1.83	0.00	-0.87	2.81	-0.11
15:45 - 16:00	49.77	657.32	-0.49	0.00	-0.20	0.71	-0.02
16:00 - 16:15	49.92	344.72	-27.73	0.00	0.00	30.11	-2.39
16:15 - 16:30	49.89	407.24	-13.44	0.00	-8.37	22.87	-1.06
16:30 - 16:45	49.85	490.60	-5.60	0.00	-8.03	14.13	-0.49
16:45 - 17:00	49.72	761.52	0.00	0.00	0.00	1.96	-1.96
17:00 - 17:15	49.86	469.76	1.18	0.00	0.00	0.17	-1.36
17:15 - 17:30	49.74	719.84	0.77	0.00	0.00	1.41	-2.18
17:30 - 17:45	49.8	594.80	0.00	0.00	2.86	0.00	-2.86
17:45 - 18:00	49.85	490.60	-2.57	0.00	6.45	0.00	-3.88
18:00 - 18:15	49.99	198.84	-27.18	-27.73	57.55	2.83	-5.47
18:15 - 18:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.69	824.04	-9.73	0.00	-0.49	16.62	-6.40
19:15 - 19:30	49.78	636.48	0.00	0.00	0.00	6.91	-6.91
19:30 - 19:45	49.77	657.32	0.00	0.00	0.00	5.49	-5.49
19:45 - 20:00	49.7	803.20	1.77	0.00	0.00	2.61	-4.38
20:00 - 20:15	49.88	428.08	0.00	0.00	0.00	3.79	-3.79
20:15 - 20:30	49.77	657.32	0.00	0.00	0.00	2.85	-2.85
20:30 - 20:45	49.81	573.96	3.09	0.00	0.00	0.40	-3.49
20:45 - 21:00	49.77	657.32	0.00	0.00	0.00	3.21	-3.21
21:00 - 21:15	49.86	469.76	0.00	0.00	0.00	3.07	-3.07
21:15 - 21:30	49.98	219.68	0.00	0.38	0.00	2.70	-3.08
21:30 - 21:45	49.99	198.84	2.89	0.00	0.00	0.59	-3.48
21:45 - 22:00	49.99	198.84	3.57	0.00	0.00	0.32	-3.89
22:00 - 22:15	49.88	428.08	0.00	0.00	0.00	4.82	-4.82
22:15 - 22:30	49.9	386.40	0.00	0.00	0.00	2.52	-2.52
22:30 - 22:45	49.93	323.88	0.00	0.00	0.00	1.64	-1.64
22:45 - 23:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.091740	0.088056	-0.039042	0.097103	-0.054376

23-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.99	198.84	0.00	0.00	0.00	4.06	-4.06
00:15 - 00:30	49.95	282.20	0.00	0.00	1.89	2.43	-4.32
00:30 - 00:45	49.95	282.20	0.00	0.00	1.92	2.61	-4.52
00:45 - 01:00	49.95	282.20	0.00	0.00	1.81	2.72	-4.53
01:00 - 01:15	49.98	219.68	0.00	0.00	2.62	2.04	-4.66
01:15 - 01:30	49.97	240.52	0.00	0.00	3.08	2.10	-5.18
01:30 - 01:45	50.01	142.40	0.00	0.00	3.08	2.31	-5.39
01:45 - 02:00	50.02	106.80	0.00	0.00	0.00	5.45	-5.45
02:00 - 02:15	49.97	240.52	0.13	3.91	0.93	0.68	-5.65
02:15 - 02:30	49.94	303.04	0.00	5.63	0.18	0.00	-5.81
02:30 - 02:45	50	178.00	0.00	5.96	0.00	0.00	-5.96
02:45 - 03:00	50	178.00	0.00	0.00	0.00	0.00	0.00

03:00 - 03:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.77	657.32	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.99	198.84	0.00	2.71	-1.45	0.00	-1.26
04:15 - 04:30	49.92	344.72	1.62	3.84	0.00	1.11	-6.58
04:30 - 04:45	50	178.00	0.00	6.54	0.00	0.00	-6.54
04:45 - 05:00	49.94	303.04	0.00	6.69	0.00	0.00	-6.69
05:00 - 05:15	50.02	106.80	0.00	12.21	-5.28	0.00	-6.93
05:15 - 05:30	49.9	386.40	0.00	21.98	-17.31	0.00	-4.67
05:30 - 05:45	49.85	490.60	0.00	11.78	-9.97	0.00	-1.80
05:45 - 06:00	49.82	553.12	2.64	9.53	-11.00	0.00	-1.17
06:00 - 06:15	50.06	0.00	0.00	20.93	-16.68	-2.52	-1.73
06:15 - 06:30	49.83	532.28	0.00	31.15	-22.14	-4.04	-4.97
06:30 - 06:45	49.81	573.96	0.00	25.98	-21.16	0.00	-4.82
06:45 - 07:00	49.88	428.08	0.00	16.80	-13.58	0.00	-3.21
07:00 - 07:15	49.82	553.12	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.08	0.00	-8.35	0.00	26.72	-15.14	-3.23
08:15 - 08:30	49.96	261.36	-45.76	0.00	49.77	-1.19	-2.83
08:30 - 08:45	49.87	448.92	-23.64	0.00	25.92	0.00	-2.28
08:45 - 09:00	49.91	365.56	0.00	0.00	1.69	0.00	-1.69
09:00 - 09:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.91	365.56	-9.78	0.00	0.00	9.78	0.00
09:30 - 09:45	49.95	282.20	-18.08	1.98	0.00	16.10	0.00
09:45 - 10:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	50	178.00	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.94	303.04	-26.23	0.00	0.00	26.23	0.00
11:15 - 11:30	49.99	198.84	-26.94	0.00	0.00	26.94	0.00
11:30 - 11:45	50.07	0.00	-26.74	0.00	0.00	26.74	0.00
11:45 - 12:00	50.01	142.40	-27.23	0.00	0.00	27.23	0.00
12:00 - 12:15	49.95	282.20	-16.56	-5.31	-5.57	27.44	0.00
12:15 - 12:30	49.99	198.84	-18.29	-0.25	-8.90	27.44	0.00
12:30 - 12:45	49.97	240.52	-22.29	0.00	-6.61	28.90	0.00
12:45 - 13:00	49.97	240.52	-27.20	0.00	-3.59	30.79	0.00
13:00 - 13:15	50.23	0.00	-28.91	-1.58	-1.39	31.88	0.00
13:15 - 13:30	49.91	365.56	-27.05	-1.63	0.00	28.72	-0.04
13:30 - 13:45	49.89	407.24	-23.45	-2.07	0.00	25.57	-0.06
13:45 - 14:00	49.98	219.68	-20.89	-2.82	0.00	23.80	-0.09
14:00 - 14:15	49.98	219.68	-18.10	-2.35	0.00	20.52	-0.08
14:15 - 14:30	49.91	365.56	-18.56	-2.46	0.00	21.20	-0.18
14:30 - 14:45	49.87	448.92	-15.74	-5.16	0.00	21.15	-0.25
14:45 - 15:00	49.77	657.32	-18.06	-1.91	0.00	20.32	-0.36
15:00 - 15:15	49.86	469.76	-14.11	-3.07	-2.19	19.64	-0.27
15:15 - 15:30	49.89	407.24	-11.58	-2.19	-2.27	16.30	-0.26
15:30 - 15:45	49.83	532.28	-12.27	0.00	-2.04	14.62	-0.30
15:45 - 16:00	49.93	323.88	-12.05	0.00	-1.91	14.36	-0.41
16:00 - 16:15	49.96	261.36	-7.41	0.00	-0.54	8.19	-0.23
16:15 - 16:30	49.79	615.64	-2.62	0.00	-0.17	2.87	-0.08
16:30 - 16:45	49.88	428.08	-0.42	0.00	-0.10	0.54	-0.03
16:45 - 17:00	49.81	573.96	-2.91	3.82	-0.70	0.00	-0.22
17:00 - 17:15	49.91	365.56	0.00	1.84	0.00	3.96	-5.80
17:15 - 17:30	49.86	469.76	0.00	8.24	0.00	0.00	-8.24
17:30 - 17:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	49.81	573.96	6.19	0.00	0.00	0.00	-6.19
18:15 - 18:30	49.73	740.68	6.27	0.00	0.00	0.00	-6.27
18:30 - 18:45	49.74	719.84	6.55	0.00	0.00	0.00	-6.55
18:45 - 19:00	49.78	636.48	11.22	0.00	-4.73	0.00	-6.49
19:00 - 19:15	49.83	532.28	0.00	0.24	6.05	0.00	-6.29
19:15 - 19:30	49.75	699.00	0.00	0.00	5.30	0.00	-5.30
19:30 - 19:45	49.72	761.52	0.00	0.00	2.10	0.00	-2.10

19:45 - 20:00	49.8	594.80	0.00	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.75	699.00	0.00	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.78	636.48	0.00	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.124145	0.042748	-0.006560	0.130966	-0.043008	

24-Jul-14

TIME BLOCK	Frequency	UI Rate	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
	(HZs)	Paisa/Unit	BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50	178.00	0.00	0.21	0.00	0.00	-0.21
04:00 - 04:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50	178.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	50	178.00	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.94	303.04	-3.98	-0.38	0.00	4.36	0.00
09:00 - 09:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.92	344.72	-4.50	-0.34	-0.12	4.97	0.00
09:30 - 09:45	49.99	198.84	-16.29	-0.51	-0.79	17.59	0.00
09:45 - 10:00	50.03	71.20	-8.90	0.00	-0.31	9.21	0.00
10:00 - 10:15	49.98	219.68	-8.39	0.00	-0.32	8.72	0.00
10:15 - 10:30	49.96	261.36	-10.65	-0.59	-3.65	14.89	0.00
10:30 - 10:45	50.01	142.40	-16.49	0.00	-2.72	19.20	0.00

10:45 - 11:00	50.01	142.40	-16.23	0.00	-4.23	20.46	0.00
11:00 - 11:15	49.93	323.88	-9.81	0.00	-7.43	17.24	0.00
11:15 - 11:30	49.99	198.84	-9.77	0.00	-6.55	16.33	0.00
11:30 - 11:45	50.05	0.00	-11.19	0.00	-8.22	19.41	0.00
11:45 - 12:00	50.05	0.00	-11.05	0.00	-6.37	17.42	0.00
12:00 - 12:15	50.06	0.00	-11.71	0.00	-4.60	16.31	0.00
12:15 - 12:30	50.02	106.80	-12.78	0.00	-4.35	17.14	0.00
12:30 - 12:45	50.09	0.00	-13.60	0.00	-3.95	17.55	0.00
12:45 - 13:00	50.06	0.00	-16.14	0.00	-2.75	18.89	0.00
13:00 - 13:15	50.22	0.00	-163.30	0.00	154.45	8.85	0.00
13:15 - 13:30	50.13	0.00	-117.98	0.00	109.92	8.05	0.00
13:30 - 13:45	50.02	106.80	-12.53	0.00	0.00	12.53	0.00
13:45 - 14:00	49.98	219.68	-7.33	0.00	-0.11	7.43	0.00
14:00 - 14:15	50.02	106.80	-6.23	0.00	-0.30	6.53	0.00
14:15 - 14:30	49.86	469.76	-7.97	0.00	-0.46	8.43	0.00
14:30 - 14:45	49.7	803.20	-0.18	0.00	-0.08	0.29	-0.03
14:45 - 15:00	49.87	448.92	23.33	-14.12	-7.75	2.35	-3.81
15:00 - 15:15	50	178.00	16.16	-10.37	-3.72	2.23	-4.30
15:15 - 15:30	49.85	490.60	21.86	-16.10	-7.00	3.27	-2.04
15:30 - 15:45	49.86	469.76	21.28	-12.50	-7.48	0.31	-1.61
15:45 - 16:00	49.91	365.56	23.19	-11.93	-9.47	0.00	-1.80
16:00 - 16:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.67	824.04	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.79	615.64	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50	178.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.86	469.76	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.79	615.64	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.67	824.04	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.86	469.76	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.91	365.56	-2.58	2.93	0.00	0.00	-0.35
20:00 - 20:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	50	178.00	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.07	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.83	532.28	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.098439	-0.015922	0.042907	0.074993	-0.003538

25-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paise/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NMDC	MES
00:00 - 00:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	50	178.00	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00

01:45 - 02:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.74	719.84	0.00	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.83	532.28	0.00	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.84	511.44	0.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.79	615.64	0.00	0.00	0.00	0.39	-0.39	
09:30 - 09:45	49.91	365.56	0.00	0.00	0.00	0.06	-0.06	
09:45 - 10:00	49.96	261.36	0.00	0.00	0.00	0.10	-0.10	
10:00 - 10:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00	
10:15 - 10:30	49.79	615.64	0.00	0.00	-8.64	8.64	0.00	
10:30 - 10:45	49.87	448.92	-14.15	0.00	-5.52	19.67	0.00	
10:45 - 11:00	49.91	365.56	0.00	5.24	-15.35	10.11	0.00	
11:00 - 11:15	49.93	323.88	0.00	0.00	-12.96	12.96	0.00	
11:15 - 11:30	49.78	636.48	0.00	0.00	-11.04	11.04	0.00	
11:30 - 11:45	49.91	365.56	0.00	0.00	-8.55	8.55	0.00	
11:45 - 12:00	49.93	323.88	-1.53	0.00	-11.28	12.81	0.00	
12:00 - 12:15	49.85	490.60	-8.41	0.00	-15.28	23.70	0.00	
12:15 - 12:30	49.76	678.16	-23.60	0.00	0.00	23.60	0.00	
12:30 - 12:45	49.88	428.08	-21.55	0.00	-1.14	22.70	0.00	
12:45 - 13:00	49.93	323.88	-17.60	-0.73	-5.22	23.56	0.00	
13:00 - 13:15	50.13	0.00	-20.03	0.00	0.00	20.03	0.00	
13:15 - 13:30	50.02	106.80	-16.39	-1.25	0.00	17.64	0.00	
13:30 - 13:45	49.93	323.88	-8.42	-0.59	-1.52	10.54	0.00	
13:45 - 14:00	49.84	511.44	-7.27	-1.95	-2.72	11.94	0.00	
14:00 - 14:15	49.94	303.04	-23.90	0.00	0.00	23.90	0.00	
14:15 - 14:30	49.75	699.00	-16.01	0.00	0.00	16.01	0.00	
14:30 - 14:45	49.8	594.80	0.00	0.00	0.00	0.00	0.00	
14:45 - 15:00	49.76	678.16	0.00	0.00	0.00	0.00	0.00	
15:00 - 15:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
15:15 - 15:30	49.76	678.16	0.00	-1.32	0.00	1.32	0.00	
15:30 - 15:45	49.79	615.64	0.00	0.00	0.00	0.00	0.00	
15:45 - 16:00	49.69	824.04	0.00	0.00	0.00	0.00	0.00	
16:00 - 16:15	49.91	365.56	0.00	0.00	0.00	0.09	-0.09	
16:15 - 16:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00	
16:30 - 16:45	49.81	573.96	0.00	0.00	0.00	0.10	-0.10	
16:45 - 17:00	49.76	678.16	0.00	0.00	0.00	0.01	-0.01	
17:00 - 17:15	49.85	490.60	0.11	0.00	0.18	0.21	-0.50	
17:15 - 17:30	49.88	428.08	0.76	0.00	0.30	0.51	-1.56	
17:30 - 17:45	49.87	448.92	2.31	0.00	0.00	0.03	-2.34	
17:45 - 18:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00	
18:00 - 18:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
18:15 - 18:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00	

09:15 - 09:30	49.76	678.16	0.00	-1.65	0.00	4.88	-3.24
09:30 - 09:45	49.93	323.88	0.00	0.00	0.00	4.46	-4.46
09:45 - 10:00	49.88	428.08	0.00	0.00	-11.95	16.71	-4.76
10:00 - 10:15	49.88	428.08	0.00	0.00	-2.02	6.37	-4.35
10:15 - 10:30	49.75	699.00	0.98	0.00	0.00	2.88	-3.86
10:30 - 10:45	49.83	532.28	2.77	0.00	-1.27	2.21	-3.71
10:45 - 11:00	49.82	553.12	2.12	0.00	0.00	1.25	-3.38
11:00 - 11:15	49.85	490.60	0.00	0.00	0.00	3.04	-3.04
11:15 - 11:30	49.81	573.96	0.00	0.00	0.00	1.64	-1.64
11:30 - 11:45	49.78	636.48	0.00	0.00	0.00	3.71	-3.71
11:45 - 12:00	49.86	469.76	0.00	0.00	0.00	2.87	-2.87
12:00 - 12:15	49.94	303.04	0.00	0.00	0.00	2.07	-2.07
12:15 - 12:30	49.92	344.72	0.00	0.00	0.27	1.34	-1.61
12:30 - 12:45	49.94	303.04	0.00	0.00	0.00	1.79	-1.79
12:45 - 13:00	49.92	344.72	0.00	0.00	0.00	1.87	-1.87
13:00 - 13:15	50.05	0.00	-7.49	0.00	0.00	8.47	-0.99
13:15 - 13:30	49.9	386.40	-15.60	0.00	8.61	8.45	-1.45
13:30 - 13:45	49.83	532.28	-22.12	0.00	17.90	7.22	-3.00
13:45 - 14:00	49.8	594.80	-2.32	0.00	5.54	0.70	-3.92
14:00 - 14:15	49.84	511.44	-6.58	-9.22	18.57	1.64	-4.40
14:15 - 14:30	49.77	657.32	0.00	-7.81	6.23	4.75	-3.17
14:30 - 14:45	49.8	594.80	0.00	-2.92	0.00	3.95	-1.03
14:45 - 15:00	49.87	448.92	0.00	-3.13	0.00	3.93	-0.80
15:00 - 15:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.9	386.40	0.00	-34.44	41.01	0.00	-6.58
15:30 - 15:45	49.99	198.84	0.00	-28.90	34.83	0.00	-5.93
15:45 - 16:00	49.97	240.52	0.00	-17.35	20.29	0.00	-2.95
16:00 - 16:15	50.12	0.00	0.00	-23.10	26.51	0.00	-3.40
16:15 - 16:30	49.96	261.36	0.00	-10.37	12.17	0.00	-1.80
16:30 - 16:45	50	178.00	-1.68	-8.95	13.16	0.00	-2.52
16:45 - 17:00	50.05	0.00	-13.23	-2.93	18.93	0.00	-2.77
17:00 - 17:15	50.01	142.40	0.00	0.00	6.76	0.00	-6.76
17:15 - 17:30	49.98	219.68	0.00	0.00	7.03	0.00	-7.03
17:30 - 17:45	50.02	106.80	0.00	0.00	8.03	-1.10	-6.92
17:45 - 18:00	50.09	0.00	0.00	0.00	12.45	-5.77	-6.68
18:00 - 18:15	50.05	0.00	0.00	0.00	5.24	0.00	-5.24
18:15 - 18:30	49.95	282.20	0.00	0.00	1.15	0.00	-1.15
18:30 - 18:45	49.96	261.36	0.00	0.00	0.52	0.00	-0.52
18:45 - 19:00	49.82	553.12	0.00	1.54	2.32	0.00	-3.85
19:00 - 19:15	49.73	740.68	0.00	5.78	0.00	0.00	-5.78
19:15 - 19:30	49.56	824.04	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.52	824.04	0.00	0.00	2.10	0.00	-2.10
19:45 - 20:00	49.82	553.12	0.00	0.00	1.23	0.00	-1.23
20:00 - 20:15	49.88	428.08	0.00	0.00	0.94	0.00	-0.94
20:15 - 20:30	49.81	573.96	0.00	0.00	0.58	0.00	-0.58
20:30 - 20:45	49.87	448.92	0.23	0.00	0.00	0.00	-0.23
20:45 - 21:00	49.83	532.28	0.86	0.00	0.00	0.00	-0.86
21:00 - 21:15	49.77	657.32	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.07	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.015515	-0.037983	0.064272	0.027331	-0.038106

27-Jun-14

TIME BLOCK Frequency UI Rate ENERGY BOOKED TO SHORTAGE DISCOM--(+)Purchase/(-)Sale in Mw
(HZs) Paisa/Unit BRPL BYPL TPDDL NDMC MES

00:00 - 00:15	49.96	261.36	4.91	0.78	3.13	0.05	-8.87
00:15 - 00:30	50.02	106.80	5.37	0.84	3.01	0.00	-9.23
00:30 - 00:45	49.94	303.04	5.56	0.00	3.85	0.00	-9.40
00:45 - 01:00	49.91	365.56	5.32	0.00	4.22	0.00	-9.54
01:00 - 01:15	49.97	240.52	9.74	0.00	0.00	0.00	-9.74
01:15 - 01:30	49.98	219.68	8.92	0.76	0.00	0.00	-9.68
01:30 - 01:45	50	178.00	9.88	0.00	0.00	0.00	-9.88
01:45 - 02:00	50	178.00	10.16	0.00	0.00	0.00	-10.16
02:00 - 02:15	49.92	344.72	7.99	2.88	0.00	0.00	-10.87
02:15 - 02:30	49.98	219.68	7.54	3.44	0.00	0.00	-10.98
02:30 - 02:45	49.97	240.52	8.69	2.45	0.00	0.00	-11.14
02:45 - 03:00	49.99	198.84	7.67	3.56	0.00	0.00	-11.22
03:00 - 03:15	49.89	407.24	8.66	2.96	0.00	0.00	-11.62
03:15 - 03:30	49.95	282.20	8.53	3.05	0.00	0.00	-11.58
03:30 - 03:45	49.99	198.84	6.27	0.68	4.68	0.00	-11.63
03:45 - 04:00	50.04	35.60	11.45	0.37	0.00	0.00	-11.83
04:00 - 04:15	49.98	219.68	7.96	0.00	3.84	0.00	-11.79
04:15 - 04:30	50.05	0.00	8.67	0.00	2.98	0.00	-11.65
04:30 - 04:45	50.02	106.80	11.88	0.00	0.00	0.00	-11.88
04:45 - 05:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50	178.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.13	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.9	386.40	4.49	-3.19	0.00	0.00	-1.30
09:45 - 10:00	50.01	142.40	2.86	0.00	0.00	0.00	-2.86
10:00 - 10:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.94	303.04	15.18	0.00	0.00	-3.80	-11.38
11:00 - 11:15	49.94	303.04	32.96	-5.53	0.00	-16.44	-10.99
11:15 - 11:30	49.84	511.44	17.62	-8.73	0.00	-4.95	-3.94
11:30 - 11:45	49.88	428.08	31.62	-10.08	0.00	-11.35	-10.20
11:45 - 12:00	50	178.00	18.68	0.00	0.00	-8.77	-9.91
12:00 - 12:15	50	178.00	35.36	-33.41	23.26	-15.39	-9.82
12:15 - 12:30	49.91	365.56	13.13	0.00	11.71	-15.46	-9.38
12:30 - 12:45	50.03	71.20	14.04	0.00	7.63	-12.48	-9.19
12:45 - 13:00	49.96	261.36	6.80	0.00	12.78	-10.61	-8.97
13:00 - 13:15	50.06	0.00	5.19	0.00	13.54	-9.25	-9.49
13:15 - 13:30	50.02	106.80	5.10	0.00	12.81	-8.13	-9.79
13:30 - 13:45	50.09	0.00	6.30	0.00	11.10	-7.14	-10.27
13:45 - 14:00	50.02	106.80	9.44	0.00	7.76	-6.68	-10.53
14:00 - 14:15	50.04	35.60	8.32	0.00	8.13	-5.76	-10.69
14:15 - 14:30	49.98	219.68	10.58	-3.28	7.71	-4.32	-10.70
14:30 - 14:45	50.11	0.00	8.12	0.00	5.99	-3.42	-10.68
14:45 - 15:00	50.03	71.20	9.40	0.00	4.60	-3.15	-10.84
15:00 - 15:15	50.08	0.00	13.09	0.00	0.81	-3.18	-10.72
15:15 - 15:30	50.04	35.60	0.00	0.00	8.80	-2.00	-6.80
15:30 - 15:45	50.01	142.40	0.00	0.00	10.83	-2.55	-8.27
15:45 - 16:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.11	0.00	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00

16:45 - 17:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.105858	-0.010609	0.043294	-0.038693	-0.099849	

28-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paise/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+)Purchase/(-)Sale in Mw					
			BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	49.91	365.56	0.00	39.08	-48.77	0.00	9.69	
00:15 - 00:30	49.98	219.68	0.00	36.16	-45.24	0.00	9.07	
00:30 - 00:45	49.99	198.84	1.45	30.16	-37.87	-0.73	6.99	
00:45 - 01:00	50.06	0.00	4.65	24.47	-31.73	-2.75	5.36	
01:00 - 01:15	49.95	282.20	9.05	40.74	-53.68	-4.59	8.48	
01:15 - 01:30	50	178.00	7.28	39.02	-48.00	-6.60	8.31	
01:30 - 01:45	49.99	198.84	13.42	36.37	-49.13	-8.94	8.29	
01:45 - 02:00	50.05	0.00	32.08	20.30	-48.35	-10.00	5.98	
02:00 - 02:15	50.03	71.20	4.96	5.43	0.00	-11.02	0.63	
02:15 - 02:30	49.98	219.68	4.41	7.06	0.00	-12.10	0.62	
02:30 - 02:45	50.03	71.20	5.11	7.57	0.00	-13.31	0.63	
02:45 - 03:00	50.03	71.20	5.13	8.86	0.00	-14.78	0.79	
03:00 - 03:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00	
03:15 - 03:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00	
03:30 - 03:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
03:45 - 04:00	50	178.00	0.00	0.00	0.00	0.00	0.00	
04:00 - 04:15	50.07	0.00	0.00	0.00	0.00	0.00	0.00	
04:15 - 04:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
04:30 - 04:45	50	178.00	0.00	0.00	0.00	0.00	0.00	
04:45 - 05:00	49.98	219.68	0.11	0.25	0.00	-0.40	0.04	
05:00 - 05:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00	
05:15 - 05:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00	
05:30 - 05:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
05:45 - 06:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
06:00 - 06:15	50.03	71.20	0.00	0.47	-0.68	0.00	0.21	
06:15 - 06:30	49.94	303.04	-12.69	15.63	-10.32	0.00	7.38	
06:30 - 06:45	50	178.00	0.00	11.67	-13.60	0.00	1.93	
06:45 - 07:00	49.98	219.68	0.00	14.81	-17.14	0.00	2.33	
07:00 - 07:15	50.02	106.80	-17.43	42.70	-13.82	-18.14	6.69	
07:15 - 07:30	49.99	198.84	-24.24	39.24	-11.85	-9.35	6.20	

07:30 - 07:45	49.99	198.84	-36.15	36.54	-7.31	0.00	6.92
07:45 - 08:00	50.03	71.20	-34.95	25.74	-2.21	0.00	11.43
08:00 - 08:15	50.11	0.00	-29.05	15.39	0.00	0.00	13.66
08:15 - 08:30	50	178.00	-12.55	0.00	0.00	0.00	12.55
08:30 - 08:45	50	178.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.98	219.68	-13.68	0.00	0.00	7.04	6.63
09:00 - 09:15	49.89	407.24	-11.95	0.00	-2.60	0.00	14.55
09:15 - 09:30	49.84	511.44	-18.36	0.00	0.00	4.08	14.28
09:30 - 09:45	49.91	365.56	-35.58	0.00	0.00	19.87	15.71
09:45 - 10:00	49.83	532.28	-51.13	0.00	0.00	35.00	16.13
10:00 - 10:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	50.02	106.80	-32.78	-8.16	7.64	26.23	7.07
11:30 - 11:45	49.96	261.36	-54.04	0.00	17.59	28.75	7.70
11:45 - 12:00	50.04	35.60	-67.66	-4.88	16.59	44.02	11.92
12:00 - 12:15	50.11	0.00	-67.90	-21.76	31.15	45.75	12.76
12:15 - 12:30	50.02	106.80	-61.91	-32.85	37.28	44.57	12.91
12:30 - 12:45	49.99	198.84	-43.79	-13.85	0.00	44.62	13.02
12:45 - 13:00	50.07	0.00	-58.46	-23.89	35.76	36.37	10.22
13:00 - 13:15	50.17	0.00	-65.12	-22.34	41.61	36.62	9.22
13:15 - 13:30	50	178.00	-36.98	-9.94	0.00	37.91	9.01
13:30 - 13:45	49.92	344.72	-29.57	-7.51	0.00	36.14	0.94
13:45 - 14:00	49.91	365.56	-35.89	-13.88	0.00	45.04	4.73
14:00 - 14:15	50.05	0.00	-39.33	-15.84	0.00	44.29	10.88
14:15 - 14:30	49.9	386.40	-32.98	-18.42	0.00	43.82	7.58
14:30 - 14:45	49.89	407.24	-35.34	-13.91	0.00	45.75	3.50
14:45 - 15:00	49.76	678.16	-21.58	-26.85	0.00	47.74	0.68
15:00 - 15:15	49.94	303.04	-28.91	-23.05	0.00	45.95	6.01
15:15 - 15:30	49.89	407.24	-41.95	0.00	0.00	36.78	5.18
15:30 - 15:45	49.85	490.60	-41.36	0.00	0.00	36.81	4.55
15:45 - 16:00	49.74	719.84	-38.58	0.00	0.00	34.48	4.10
16:00 - 16:15	49.96	261.36	-46.39	0.00	2.73	37.21	6.45
16:15 - 16:30	49.91	365.56	-37.45	-0.90	0.00	32.18	6.18
16:30 - 16:45	49.96	261.36	-31.88	0.00	-1.34	27.62	5.60
16:45 - 17:00	49.88	428.08	-25.32	-1.68	0.00	21.98	5.02
17:00 - 17:15	50.11	0.00	-10.88	-1.68	-0.24	10.56	2.24
17:15 - 17:30	50	178.00	-0.72	-0.58	-0.25	0.00	1.55
17:30 - 17:45	49.99	198.84	-6.90	-11.92	-5.00	23.09	0.73
17:45 - 18:00	49.98	219.68	0.00	-0.08	-0.04	0.00	0.12
18:00 - 18:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.83	532.28	19.08	-35.22	0.00	16.15	0.00
19:15 - 19:30	49.71	782.36	0.00	-19.87	0.00	18.69	1.18
19:30 - 19:45	49.78	636.48	0.00	-14.02	0.00	12.14	1.88
19:45 - 20:00	49.79	615.64	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.92	344.72	0.00	-0.41	-1.64	0.00	2.04
20:30 - 20:45	49.96	261.36	-1.82	0.00	0.00	0.00	1.82
20:45 - 21:00	49.92	344.72	-0.89	0.00	0.00	0.00	0.89
21:00 - 21:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50	178.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	50	178.00	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50	178.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.296856	0.038542	-0.065118	0.228632	0.094801

29-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+)					Purchase/(-)Sale in Mw
			BRPL	BYPL	TPDDL	NDMC	MES	
00:00 - 00:15	49.97	240.52	-37.32	0.00	37.32	0.00	0.00	
00:15 - 00:30	49.96	261.36	-0.54	0.00	0.54	0.00	0.00	
00:30 - 00:45	49.97	240.52	-14.48	-2.00	16.47	0.00	0.00	
00:45 - 01:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
01:00 - 01:15	50.01	142.40	-10.75	-0.99	11.73	0.00	0.00	
01:15 - 01:30	49.95	282.20	-9.88	-0.94	10.82	0.00	0.00	
01:30 - 01:45	50.03	71.20	-11.30	-0.03	11.34	0.00	0.00	
01:45 - 02:00	50	178.00	-12.24	-1.04	13.29	0.00	0.00	
02:00 - 02:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00	
02:15 - 02:30	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
02:30 - 02:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
02:45 - 03:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00	
03:00 - 03:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00	
03:15 - 03:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00	
03:30 - 03:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00	
03:45 - 04:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
04:00 - 04:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
04:15 - 04:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
04:30 - 04:45	49.8	594.80	0.00	0.00	0.00	0.00	0.00	
04:45 - 05:00	49.75	699.00	0.00	0.00	0.00	0.00	0.00	
05:00 - 05:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
05:15 - 05:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
05:30 - 05:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
05:45 - 06:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00	
06:00 - 06:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
06:15 - 06:30	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
06:30 - 06:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00	
06:45 - 07:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00	
07:00 - 07:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00	
07:15 - 07:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00	
07:30 - 07:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00	
07:45 - 08:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
08:00 - 08:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00	
08:15 - 08:30	49.98	219.68	3.16	-2.04	-1.05	0.00	-0.07	
08:30 - 08:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00	
08:45 - 09:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
09:00 - 09:15	50.01	142.40	6.04	-1.67	-4.25	0.00	-0.13	
09:15 - 09:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00	
09:30 - 09:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
09:45 - 10:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00	
10:00 - 10:15	49.99	198.84	1.32	0.00	0.00	0.00	-1.32	
10:15 - 10:30	49.87	448.92	14.21	-13.32	0.00	0.00	-0.89	
10:30 - 10:45	49.91	365.56	20.30	-19.60	0.00	0.00	-0.71	
10:45 - 11:00	49.91	365.56	8.73	-12.20	4.13	0.00	-0.66	
11:00 - 11:15	49.99	198.84	37.09	-54.73	18.12	0.00	-0.49	
11:15 - 11:30	49.96	261.36	31.17	-63.55	32.68	0.00	-0.30	
11:30 - 11:45	50.03	71.20	19.04	-39.09	20.15	0.00	-0.10	
11:45 - 12:00	50.05	0.00	19.01	-18.91	0.00	0.00	-0.10	
12:00 - 12:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
12:15 - 12:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00	
12:30 - 12:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
12:45 - 13:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00	
13:00 - 13:15	50.13	0.00	0.00	0.00	0.00	0.00	0.00	
13:15 - 13:30	50	178.00	0.00	0.00	0.00	0.00	0.00	
13:30 - 13:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00	
13:45 - 14:00	50.1	0.00	0.00	0.00	0.00	0.00	0.00	
14:00 - 14:15	50.07	0.00	0.00	0.00	0.00	0.00	0.00	
14:15 - 14:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00	
14:30 - 14:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
14:45 - 15:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00	

15:00 - 15:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.13	0.00	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	50	178.00	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.11	0.00	-4.40	-0.45	0.00	4.87	-0.01
17:15 - 17:30	50.04	35.60	-2.04	-0.24	0.00	2.29	0.00
17:30 - 17:45	50.08	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.13	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.17	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.07	0.00	-6.10	6.10	0.00	0.00	0.00
18:30 - 18:45	50	178.00	-21.70	21.70	0.00	0.00	0.00
18:45 - 19:00	49.95	282.20	-27.69	14.13	13.57	0.00	0.00
19:00 - 19:15	49.89	407.24	-36.54	36.48	0.06	0.00	0.00
19:15 - 19:30	49.88	428.08	-43.35	40.46	2.88	0.00	0.00
19:30 - 19:45	49.77	657.32	-14.10	11.54	2.57	0.00	0.00
19:45 - 20:00	49.8	594.80	-14.59	14.59	0.00	0.00	0.00
20:00 - 20:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.86	469.76	-9.25	9.25	0.00	0.00	0.00
20:45 - 21:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.86	469.76	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.029053	-0.019136	0.047593	0.001790	-0.001194

30-Jul-14

TIME BLOCK	Frequency (HZs)	UI Rate Paise/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	50	178.00	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.96	261.36	0.00	0.00	1.77	-1.77	0.00
01:15 - 01:30	50.03	71.20	0.00	0.00	2.87	-2.87	0.00
01:30 - 01:45	50.05	0.00	0.00	0.00	4.72	-4.72	0.00
01:45 - 02:00	50.04	35.60	0.00	0.00	5.68	-5.68	0.00
02:00 - 02:15	49.99	198.84	0.00	0.00	7.08	-7.08	0.00
02:15 - 02:30	50	178.00	-11.18	0.00	19.46	-8.28	0.00
02:30 - 02:45	50.02	106.80	-4.90	0.00	10.47	-5.57	0.00
02:45 - 03:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.09	0.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.19	0.00	-4.32	0.00	6.02	-0.71	-0.99
04:00 - 04:15	50.21	0.00	-5.64	0.00	8.80	-2.12	-1.05
04:15 - 04:30	50.07	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50	178.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00

06:00 - 06:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.93	323.88	0.00	0.00	4.42	0.00	-4.42	
09:00 - 09:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.94	303.04	0.00	0.00	0.00	1.29	-1.29	
10:00 - 10:15	50	178.00	0.00	1.17	0.00	0.67	-1.84	
10:15 - 10:30	49.98	219.68	0.00	0.27	0.11	0.30	-0.68	
10:30 - 10:45	50	178.00	0.00	0.20	0.00	0.24	-0.44	
10:45 - 11:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.96	261.36	0.00	0.00	0.00	0.15	-0.15	
11:30 - 11:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.93	323.88	-21.97	0.00	0.00	22.06	-0.09	
12:15 - 12:30	49.92	344.72	-19.72	0.00	0.00	19.72	0.00	
12:30 - 12:45	49.89	407.24	-27.00	0.00	0.00	27.00	0.00	
12:45 - 13:00	49.93	323.88	-31.21	0.00	0.00	31.21	0.00	
13:00 - 13:15	50.06	0.00	-29.74	0.00	0.00	29.74	0.00	
13:15 - 13:30	49.98	219.68	-25.91	0.00	0.46	25.60	-0.15	
13:30 - 13:45	49.95	282.20	-27.74	0.00	0.00	27.96	-0.22	
13:45 - 14:00	49.85	490.60	-28.99	0.00	0.00	29.02	-0.03	
14:00 - 14:15	49.92	344.72	-29.96	0.00	0.00	30.05	-0.09	
14:15 - 14:30	49.83	532.28	-30.90	0.00	0.00	31.07	-0.17	
14:30 - 14:45	49.97	240.52	-33.09	0.00	0.00	34.44	-1.34	
14:45 - 15:00	49.86	469.76	-33.07	0.00	0.00	34.50	-1.43	
15:00 - 15:15	49.87	448.92	0.00	0.00	0.00	3.45	-3.45	
15:15 - 15:30	49.96	261.36	0.00	0.00	0.00	8.21	-8.21	
15:30 - 15:45	50.01	142.40	-11.94	-12.93	0.00	31.75	-6.88	
15:45 - 16:00	49.93	323.88	0.00	-20.25	0.00	26.29	-6.04	
16:00 - 16:15	49.98	219.68	0.91	-27.49	0.00	32.00	-5.42	
16:15 - 16:30	49.91	365.56	14.35	-33.05	0.00	23.64	-4.93	
16:30 - 16:45	49.88	428.08	18.03	-22.96	0.00	9.78	-4.86	
16:45 - 17:00	49.92	344.72	14.69	-26.26	2.67	13.86	-4.97	
17:00 - 17:15	49.99	198.84	4.84	-12.93	10.42	2.93	-5.25	
17:15 - 17:30	49.94	303.04	0.00	-7.26	6.72	6.11	-5.57	
17:30 - 17:45	50	178.00	0.00	-11.32	0.00	12.39	-1.08	
17:45 - 18:00	50.01	142.40	0.00	-6.92	9.71	0.00	-2.79	
18:00 - 18:15	50	178.00	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.92	344.72	0.00	-44.59	0.00	49.52	-4.93	
18:45 - 19:00	49.84	511.44	0.00	0.00	-8.22	14.57	-6.35	
19:00 - 19:15	49.74	719.84	0.00	1.77	0.00	3.38	-5.15	
19:15 - 19:30	49.76	678.16	0.00	1.36	0.00	3.36	-4.72	
19:30 - 19:45	49.74	719.84	0.00	2.11	0.00	1.97	-4.08	
19:45 - 20:00	49.84	511.44	0.00	2.21	0.00	1.39	-3.60	
20:00 - 20:15	49.73	740.68	0.00	1.50	0.46	0.91	-2.87	
20:15 - 20:30	49.83	532.28	0.00	0.36	0.50	1.39	-2.24	
20:30 - 20:45	49.86	469.76	0.00	0.42	1.15	0.82	-2.38	
20:45 - 21:00	49.76	678.16	0.00	0.29	0.51	1.51	-2.31	
21:00 - 21:15	49.84	511.44	0.00	0.23	0.00	0.43	-0.65	
21:15 - 21:30	49.85	490.60	0.00	0.27	0.26	0.37	-0.90	
21:30 - 21:45	49.83	532.28	0.00	0.33	0.45	0.45	-1.23	
21:45 - 22:00	49.93	323.88	0.00	0.61	0.45	0.77	-1.82	
22:00 - 22:15	49.9	386.40	0.00	0.00	1.22	0.98	-2.20	
22:15 - 22:30	49.92	344.72	0.00	0.00	2.03	0.46	-2.49	
22:30 - 22:45	49.95	282.20	0.00	0.00	1.95	0.89	-2.84	

22:45 - 23:00	50	178.00	0.00	0.00	1.44	1.85	-3.29
23:00 - 23:15	49.96	261.36	0.00	0.00	0.00	3.75	-3.75
23:15 - 23:30	49.92	344.72	0.00	0.00	0.00	4.30	-4.30
23:30 - 23:45	49.99	198.84	0.00	0.00	0.00	4.62	-4.62
23:45 - 24:00	50.05	0.00	0.00	0.00	0.00	2.48	-2.48
Total in Mus			-0.081111	-0.053217	0.025891	0.144194	-0.035757

31-Jul-14

TIME BLOCK	Frequency (Hzs)	UI Rate Paisa/Unit	ENERGY BOOKED TO SHORTAGE DISCOM--(+)-Purchase/(-)Sale in Mw				
			BRPL	BYPL	TPDDL	NDMC	MES
00:00 - 00:15	49.85	490.6	0	0.1202258	5.61693129	0	-5.7371571
00:15 - 00:30	49.82	553.12	0	0.6901388	5.35101827	0	-6.0411571
00:30 - 00:45	49.92	344.72	0	0.8675221	5.44252352	0	-6.3100456
00:45 - 01:00	49.9	386.4	0	0.0681002	6.55394538	0	-6.6220456
01:00 - 01:15	49.94	303.04	0	4.75178	0	0	-4.75178
01:15 - 01:30	50.01	142.4	0	7.0991796	0	0	-7.0991796
01:30 - 01:45	50	178	0	6.3623054	0.89687414	0	-7.2591796
01:45 - 02:00	49.98	219.68	0	2.1203625	5.23081706	0	-7.3511796
02:00 - 02:15	49.97	240.52	0	7.8220456	0	0	-7.8220456
02:15 - 02:30	50	178	0	4.6162218	3.00582381	0	-7.6220456
02:30 - 02:45	50.04	35.6	0	3.5501593	4.01988626	0	-7.5700456
02:45 - 03:00	50.03	71.2	0	3.1722383	4.62180731	0	-7.7940456
03:00 - 03:15	49.95	282.2	0	4.8000656	3.20597995	0	-8.0060456
03:15 - 03:30	49.97	240.52	0	4.8649281	3.26911745	0	-8.1340456
03:30 - 03:45	50	178	0	5.9453909	2.25665466	0	-8.2020456
03:45 - 04:00	50.04	35.6	0	6.7534089	1.66863669	0	-8.4220456
04:00 - 04:15	50	178	0	7.6100755	0	-4.9279921	-2.6820833
04:15 - 04:30	50	178	0	0	0	0	0
04:30 - 04:45	50.02	106.8	0	0	0	0	0
04:45 - 05:00	50.02	106.8	0	0	0	0	0
05:00 - 05:15	49.94	303.04	0	0	0	0	0
05:15 - 05:30	49.9	386.4	0	0	0	0	0
05:30 - 05:45	49.9	386.4	0	0	0	0	0
05:45 - 06:00	49.89	407.24	0	0	0	0	0
06:00 - 06:15	50.02	106.8	0	0	0	0	0
06:15 - 06:30	49.95	282.2	-6.240869	8.9140008	0	-2.1273458	-0.545786
06:30 - 06:45	49.9	386.4	-24.18207	28.873446	0	-2.9980567	-1.6933203
06:45 - 07:00	49.87	448.92	-25.36831	30.183839	0	-3.4298117	-1.3857129
07:00 - 07:15	49.86	469.76	-25.6412	34.309217	0	-6.9571943	-1.7108258
07:15 - 07:30	49.87	448.92	-24.43564	31.118414	0	-5.3139818	-1.3687913
07:30 - 07:45	49.92	344.72	-5.497384	7.3341662	0	-1.2857807	-0.5510019
07:45 - 08:00	50	178	0	3.1045232	0	0	-3.1045232
08:00 - 08:15	50.08	0	0	3.7966982	0	0	-3.7966982
08:15 - 08:30	50.01	142.4	0	2.6064276	0.5782706	0	-3.1846982
08:30 - 08:45	49.97	240.52	0	0	0	0.28672419	-0.2867242
08:45 - 09:00	49.89	407.24	0	2.3259083	0	1.01078994	-3.3366982
09:00 - 09:15	49.98	219.68	0	0	-9.1792432	10.3525681	-1.1733249
09:15 - 09:30	49.84	511.44	0	0	0	1.24069824	-1.2406982
09:30 - 09:45	49.72	761.52	-10.23446	5.7234835	0	5.81967666	-1.3086982
09:45 - 10:00	49.83	532.28	0	0.0918138	0	0.09688447	-0.1886982
10:00 - 10:15	49.89	407.24	0	0.1972174	0	0.33548082	-0.5326982
10:15 - 10:30	49.82	553.12	0	0.0883694	0	0.35264753	-0.4410169
10:30 - 10:45	49.8	594.8	0	0	0.13702502	0.19577945	-0.3328045
10:45 - 11:00	49.93	323.88	0	0	0.02060713	0.11619734	-0.1368045
11:00 - 11:15	49.92	344.72	0	0	0	0	0
11:15 - 11:30	49.86	469.76	0	0	0	0	0
11:30 - 11:45	49.79	615.64	0	0	0	0.11680447	-0.1168045
11:45 - 12:00	49.86	469.76	0	0	0	0.07280447	-0.0728045
12:00 - 12:15	49.91	365.56	-27.52374	0	-12.708343	41.1516724	-0.9195873
12:15 - 12:30	49.91	365.56	-17.80822	-6.976309	-14.141172	39.4866724	-0.5609727
12:30 - 12:45	50.01	142.4	-13.09742	-9.721106	-20.224704	43.0432285	0
12:45 - 13:00	50.02	106.8	-7.615233	-9.240786	-14.51521	31.3712285	0
13:00 - 13:15	50.14	0	-7.470626	-8.892294	-10.107239	26.4701591	0
13:15 - 13:30	49.95	282.2	-17.0227	-10.53368	-13.842421	41.4638405	-0.0650404
13:30 - 13:45	49.94	303.04	-24.25937	0	-15.844214	40.4463027	-0.3427186

13:45 - 14:00	49.86	469.76	-17.11135	0	-21.550146	39.1033779	-0.4418796
14:00 - 14:15	49.94	303.04	-23.58415	0	-16.002946	40.0680227	-0.4809241
14:15 - 14:30	49.79	615.64	-37.46004	0	-3.1917487	40.9710227	-0.3192294
14:30 - 14:45	49.8	594.8	-35.43153	0	-8.1512981	43.8970227	-0.3141946
14:45 - 15:00	49.77	657.32	0	0	-5.300954	6.72931193	-1.4283579
15:00 - 15:15	49.93	323.88	0	0	0	1.4243579	-1.4243579
15:15 - 15:30	49.9	386.4	0	0	0	1.7123579	-1.7123579
15:30 - 15:45	49.97	240.52	-43.19089	0	0	45.1765147	-1.9856269
15:45 - 16:00	49.97	240.52	-31.85424	0	0	33.9905967	-2.1363579
16:00 - 16:15	50.07	0	-46.03216	0	0	47.8701705	-1.8380144
16:15 - 16:30	50.01	142.4	-45.09149	0	0	46.7601705	-1.6686801
16:30 - 16:45	50	178	-41.54223	0	0	43.4341705	-1.8919438
16:45 - 17:00	49.97	240.52	-29.94066	-4.003604	-1.3587613	36.3581705	-1.0551461
17:00 - 17:15	49.97	240.52	-18.76475	0	0	21.8262972	-3.0615481
17:15 - 17:30	49.96	261.36	-5.178968	0	-30.44286	37.8787166	-2.2568884
17:30 - 17:45	49.98	219.68	-1.592637	0	-20.815608	23.4777166	-1.069471
17:45 - 18:00	49.97	240.52	0	0	-3.1786717	3.57566872	-0.396997
18:00 - 18:15	50.02	106.8	-17.56019	6.5913852	-3.0651398	15.7885136	-1.7545707
18:15 - 18:30	49.94	303.04	-8.33381	2.2051978	-0.2348685	7.25363195	-0.8901508
18:30 - 18:45	49.86	469.76	-1.218269	0	0	1.317423	-0.0991538
18:45 - 19:00	49.98	219.68	-4.36559	4.9381987	0	0	-0.5726092
19:00 - 19:15	49.81	573.96	0	0	0	5.21620447	-5.2162045
19:15 - 19:30	49.69	824.04	0	0	0	5.02420447	-5.0242045
19:30 - 19:45	49.88	428.08	1.5664915	0.8996813	0.42227357	1.22375813	-4.1122045
19:45 - 20:00	49.72	761.52	0.7902584	0.3773024	1.21196727	0.8846764	-3.2642045
20:00 - 20:15	49.78	636.48	1.8836061	0	0	0.61259842	-2.4962045
20:15 - 20:30	49.8	594.8	0	1.6515498	0.34465462	0	-1.9962045
20:30 - 20:45	49.89	407.24	0	0	2.13620447	0	-2.1362045
20:45 - 21:00	49.94	303.04	0	0	2.01220447	0	-2.0122045
21:00 - 21:15	49.95	282.2	0	0	0	0	0
21:15 - 21:30	49.98	219.68	0	0	0	0	0
21:30 - 21:45	49.94	303.04	0	0	0	0	0
21:45 - 22:00	50	178	0.8076045	0	0	0	-0.8076045
22:00 - 22:15	49.82	553.12	0	0	0	0	0
22:15 - 22:30	49.86	469.76	0	0	0	0	0
22:30 - 22:45	49.89	407.24	2.5275275	0	0	0	-2.5275275
22:45 - 23:00	49.92	344.72	0	0	0	0	0
23:00 - 23:15	49.95	282.2	0	0	0	0	0
23:15 - 23:30	49.94	303.04	0	0	0	0	0
23:30 - 23:45	50.02	106.8	0	0	0	0	0
23:45 - 24:00	49.98	219.68	0	0	0	0	0
Total in Mus			-0.159269	0.0492943	-0.0414631	0.20199117	-0.0505537

