

1-Apr-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	49.91	365.56	28.16	0.00	0.00	0.00	-29.26	1.10
00:15 - 00:30	49.88	428.08	30.62	0.00	0.00	0.00	-31.44	0.82
00:30 - 00:45	49.95	282.20	32.53	8.43	0.00	0.00	-41.46	0.50
00:45 - 01:00	50.01	142.40	29.30	8.24	2.70	0.00	-40.39	0.15
01:00 - 01:15	49.88	428.08	30.05	7.83	7.24	0.00	-45.12	0.00
01:15 - 01:30	49.98	219.68	34.63	14.99	6.61	0.00	-56.23	0.00
01:30 - 01:45	49.91	365.56	0.00	13.51	10.38	0.00	-23.89	0.00
01:45 - 02:00	49.84	511.44	0.00	13.32	0.00	0.00	-13.32	0.00
02:00 - 02:15	49.82	553.12	2.59	6.28	0.00	0.00	-8.87	0.00
02:15 - 02:30	49.77	657.32	6.65	1.57	0.00	0.00	-8.22	0.00
02:30 - 02:45	49.82	553.12	0.32	0.00	0.00	0.00	-0.32	0.00
02:45 - 03:00	49.89	407.24	2.07	0.00	0.00	0.00	-2.07	0.00
03:00 - 03:15	49.95	282.20	0.43	0.00	0.00	0.00	-0.43	0.00
03:15 - 03:30	49.92	344.72	5.57	0.00	0.00	0.00	-5.57	0.00
03:30 - 03:45	49.93	323.88	2.67	0.00	0.00	0.00	-2.67	0.00
03:45 - 04:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.93	323.88	0.15	0.00	0.00	0.00	-0.15	0.00
04:15 - 04:30	49.85	490.60	7.40	0.00	0.00	0.00	-6.86	-0.54
04:30 - 04:45	49.82	553.12	3.91	0.00	0.00	0.00	-3.65	-0.27
04:45 - 05:00	49.82	553.12	5.28	0.00	0.00	0.00	-4.98	-0.30
05:00 - 05:15	49.94	303.04	15.44	0.00	0.00	0.00	-14.92	-0.52
05:15 - 05:30	49.85	490.60	15.35	0.00	0.00	0.00	-13.36	-1.99
05:30 - 05:45	49.91	365.56	34.21	0.00	4.40	0.00	-34.01	-4.60
05:45 - 06:00	49.76	678.16	38.97	9.36	10.22	0.00	-52.42	-6.12
06:00 - 06:15	49.93	323.88	0.00	0.00	22.88	0.00	-21.18	-1.70
06:15 - 06:30	49.77	657.32	7.24	0.00	0.00	0.00	-6.52	-0.72
06:30 - 06:45	49.89	407.24	5.36	0.00	0.00	0.00	-4.92	-0.45
06:45 - 07:00	49.93	323.88	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	0.00
07:15 - 07:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.95	282.20	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	0.00
08:15 - 08:30	49.93	323.88	0.00	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	0.00
08:45 - 09:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.78	636.48	0.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.82	553.12	0.00	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	0.00
09:45 - 10:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.9	386.40	0.00	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	0.00
12:30 - 12:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.94	303.04	0.00	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	0.00
14:45 - 15:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00	0.00

15:30 - 15:45	49.97	240.52	0.00	0.00	0.00	0.00	0.01
15:45 - 16:00	49.91	365.56	0.00	-0.12	0.00	-0.07	0.19
16:00 - 16:15	50	178.00	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.9	386.40	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50	178.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.09	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.07	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.09	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50	178.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.9	386.40	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	49.9	386.40	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.97	240.52	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	49.95	282.20	0.70	-3.96	18.74	-15.48	0.00
20:30 - 20:45	49.92	344.72	0.00	-4.83	12.61	-7.77	0.00
20:45 - 21:00	49.91	365.56	0.00	-1.94	4.07	-2.13	0.00
21:00 - 21:15	49.83	532.28	0.00	-2.35	3.01	-0.65	0.00
21:15 - 21:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.96	261.36	15.30	-9.70	0.00	-5.54	-0.06
22:00 - 22:15	49.93	323.88	5.29	0.00	0.00	-5.29	0.00
22:15 - 22:30	49.85	490.60	15.14	-1.24	0.00	-13.89	0.00
22:30 - 22:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.93	323.88	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
			0.093830	0.014846	0.025712	-0.130761	-0.003627

2-Apr-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	0.00	0.00	0.00	0.00
00:15 - 00:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.96	261.36	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	49.99	198.84	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	49.8	594.80	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.91	365.56	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.84	511.44	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	49.9	386.40	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	49.94	303.04	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	49.9	386.40	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.9	386.40	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	49.92	344.72	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00

06:45 - 07:00	50.02	106.80	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	49.96	261.36	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	50.01	142.40	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	49.79	615.64	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	49.82	553.12	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.79	615.64	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.93	323.88	0.00	0.00	1.27	0.02	-1.29
11:00 - 11:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	50.01	142.40	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	49.9	386.40	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.81	573.96	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.77	657.32	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.81	573.96	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	49.74	719.84	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	50	178.00	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	49.99	198.84	0.00	0.00	0.96	0.00	-0.96
18:00 - 18:15	50.05	0.00	0.00	0.00	0.64	0.00	-0.64
18:15 - 18:30	50.03	71.20	0.52	0.00	0.00	0.00	-0.52
18:30 - 18:45	49.93	323.88	0.14	0.06	0.00	0.00	-0.20
18:45 - 19:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.98	219.68	23.98	31.84	-54.45	0.00	-1.36
19:15 - 19:30	49.94	303.04	16.40	15.88	-31.12	0.00	-1.16
19:30 - 19:45	49.9	386.40	6.85	44.21	-50.10	0.00	-0.96
19:45 - 20:00	49.97	240.52	7.96	54.79	-62.11	0.00	-0.65
20:00 - 20:15	49.95	282.20	22.12	22.65	-43.31	0.00	-1.46
20:15 - 20:30	50.02	106.80	11.44	0.54	-11.41	0.00	-0.57
20:30 - 20:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.9	386.40	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	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	49.92	344.72	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.93	323.88	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	49.9	386.40	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.87	448.92	0.00	-1.26	0.00	0.00	1.26
23:15 - 23:30	49.97	240.52	0.00	-0.87	0.00	-0.27	1.13

23:30 - 23:45	49.97	240.52	0.00	-0.66	0.00	-0.18	0.84
23:45 - 24:00	49.98	219.68	0.00	-0.59	0.00	-0.16	0.75
			0.022352	0.041648	-0.062405	-0.000146	-0.001448

3-Apr-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	0.00	-2.04	0.00	-0.03	2.07
00:15 - 00:30	49.93	323.88	0.00	-1.27	0.00	-0.64	1.92
00:30 - 00:45	50.03	71.20	0.00	0.00	0.00	-1.52	1.52
00:45 - 01:00	50	178.00	0.00	0.00	0.00	-0.17	0.17
01:00 - 01:15	50.02	106.80	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	50	178.00	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	49.99	198.84	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	50.02	106.80	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	50.05	0.00	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.02	106.80	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	49.93	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	49.97	240.52	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	50.05	0.00	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	178.00	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
06:30 - 06:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.17	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	50.03	71.20	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.79	615.64	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.95	282.20	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	49.77	657.32	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.86	469.76	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.91	365.56	0.00	-1.32	0.00	1.32	0.00
13:00 - 13:15	50.01	142.40	0.00	-2.37	2.37	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.95	282.20	0.00	-0.14	0.00	0.00	0.14
14:15 - 14:30	49.81	573.96	0.00	-0.16	0.00	0.00	0.16
14:30 - 14:45	49.93	323.88	0.00	-6.61	6.61	0.00	0.00
14:45 - 15:00	49.92	344.72	0.00	-5.75	5.75	0.00	0.00

15:00 - 15:15	50.02	106.80	-20.74	-1.85	20.84	0.00	1.75
15:15 - 15:30	49.85	490.60	-3.54	-0.98	2.59	0.00	1.92
15:30 - 15:45	49.83	532.28	-1.03	-0.55	0.00	0.00	1.58
15:45 - 16:00	49.84	511.44	-0.61	-0.44	0.00	0.00	1.05
16:00 - 16:15	50.04	35.60	-4.79	-6.01	10.80	0.00	0.00
16:15 - 16:30	49.93	323.88	-6.23	-15.85	22.08	0.00	0.00
16:30 - 16:45	50.05	0.00	-8.39	-13.88	21.98	0.00	0.29
16:45 - 17:00	49.99	198.84	-15.60	-6.40	22.00	0.00	0.00
17:00 - 17:15	50.05	0.00	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.02	106.80	0.00	0.00	2.08	-2.08	0.00
18:00 - 18:15	49.91	365.56	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	49.98	219.68	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.83	532.28	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.77	657.32	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.94	303.04	0.00	0.00	8.98	-8.98	0.00
20:15 - 20:30	50	178.00	0.00	-19.90	27.86	-7.95	0.00
20:30 - 20:45	49.94	303.04	0.00	-20.86	28.31	-7.44	0.00
20:45 - 21:00	49.94	303.04	0.00	-18.11	27.01	-8.90	0.00
21:00 - 21:15	49.84	511.44	0.00	-9.93	16.46	-6.53	0.00
21:15 - 21:30	49.93	323.88	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
21:45 - 22:00	50.01	142.40	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
22:15 - 22:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.94	303.04	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	49.96	261.36	0.00	-7.57	11.82	-4.25	0.00
23:15 - 23:30	49.96	261.36	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.015231	-0.035499	0.059385	-0.011798	0.003142

4-Apr-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	49.9	386.40	0.00	-0.04	0.00	-0.02	0.06
00:15 - 00:30	50	178.00	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.97	240.52	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	49.94	303.04	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.93	323.88	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.96	261.36	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	49.96	261.36	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	49.98	219.68	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.02	106.80	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	49.83	532.28	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.81	573.96	0.00	0.00	0.00	0.00	0.00

06:00 - 06:15	49.94	303.04	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
06:30 - 06:45	50.05	0.00	0.00	0.00	3.45	-1.03	-2.41
06:45 - 07:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.16	0.00	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	50.01	142.40	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
08:00 - 08:15	49.99	198.84	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	49.9	386.40	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	49.92	344.72	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.92	344.72	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
09:45 - 10:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.87	448.92	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.79	615.64	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.94	303.04	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.9	386.40	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	49.91	365.56	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.95	282.20	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.06	0.00	-0.17	-0.02	0.00	0.00	0.19
13:15 - 13:30	49.95	282.20	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	49.97	240.52	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.92	344.72	-0.31	-0.09	-0.56	0.00	0.96
14:15 - 14:30	49.87	448.92	0.00	-0.75	0.00	-0.13	0.89
14:30 - 14:45	49.83	532.28	0.00	-0.38	0.00	0.00	0.38
14:45 - 15:00	49.87	448.92	0.00	-0.15	0.00	0.00	0.15
15:00 - 15:15	49.96	261.36	0.00	-0.93	0.00	0.00	0.93
15:15 - 15:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.93	323.88	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	49.87	448.92	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.02	106.80	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	178.00	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
18:30 - 18:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.8	594.80	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.84	511.44	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
19:30 - 19:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.86	469.76	0.00	0.00	0.00	0.00	0.00

22:45 - 23:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.000121	-0.000589	0.000722	-0.000295	0.000283	

5-Apr-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	49.86	469.76	0.00	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.88	428.08	0.00	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	0.00
01:30 - 01:45	49.87	448.92	0.00	3.09	0.00	-3.05	-0.04	
01:45 - 02:00	49.94	303.04	0.00	2.71	0.00	-2.64	-0.07	
02:00 - 02:15	49.88	428.08	0.00	1.25	0.00	-1.22	-0.03	
02:15 - 02:30	49.82	553.12	0.00	3.92	0.00	-3.81	-0.11	
02:30 - 02:45	49.88	428.08	0.00	2.32	0.00	-2.25	-0.07	
02:45 - 03:00	49.92	344.72	0.00	2.82	0.00	-2.72	-0.09	
03:00 - 03:15	49.84	511.44	0.00	0.00	0.00	0.00	0.00	
03:15 - 03:30	49.91	365.56	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	49.85	490.60	0.00	0.00	0.00	0.00	0.00	
04:00 - 04:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00	
04:15 - 04:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00	
04:30 - 04:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
04:45 - 05:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00	
05:00 - 05:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00	
05:15 - 05:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
05:30 - 05:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00	
05:45 - 06:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00	
06:00 - 06:15	49.96	261.36	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	49.87	448.92	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	50.07	0.00	0.00	0.00	0.00	0.00	0.00	
07:15 - 07:30	50	178.00	0.00	0.00	0.00	0.00	0.00	
07:30 - 07:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
07:45 - 08:00	50.01	142.40	-3.06	-4.22	18.24	-8.70	-2.26	
08:00 - 08:15	50.06	0.00	-0.58	-0.41	3.05	-1.95	-0.12	
08:15 - 08:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
08:30 - 08:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00	
08:45 - 09:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
09:00 - 09:15	49.82	553.12	0.00	0.00	0.00	0.00	0.00	
09:15 - 09:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00	
09:30 - 09:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00	
09:45 - 10:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00	
10:00 - 10:15	49.81	573.96	0.00	0.00	0.00	0.00	0.00	
10:15 - 10:30	49.72	761.52	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	49.85	490.60	0.00	0.00	0.00	0.00	0.00	
11:00 - 11:15	49.84	511.44	0.00	0.00	0.00	0.00	0.00	
11:15 - 11:30	49.72	761.52	0.00	0.00	0.00	0.00	0.00	
11:30 - 11:45	49.8	594.80	0.00	0.00	0.00	0.00	0.00	
11:45 - 12:00	49.81	573.96	0.00	0.00	0.00	0.00	0.00	
12:00 - 12:15	49.79	615.64	0.00	0.00	0.00	0.00	0.00	
12:15 - 12:30	49.8	594.80	13.62	0.00	0.00	-13.62	0.00	
12:30 - 12:45	49.83	532.28	3.50	0.00	0.00	-3.50	0.00	
12:45 - 13:00	49.99	198.84	2.90	0.00	0.00	-2.90	0.00	
13:00 - 13:15	49.99	198.84	3.39	0.00	0.00	-3.39	0.00	
13:15 - 13:30	49.91	365.56	5.00	0.00	0.00	-5.00	0.00	
13:30 - 13:45	49.9	386.40	8.45	0.00	0.00	-8.45	0.00	
13:45 - 14:00	49.91	365.56	13.54	0.00	0.00	-13.54	0.00	

14:00 - 14:15	49.96	261.36	23.05	0.00	-11.70	-11.35	0.00
14:15 - 14:30	49.87	448.92	20.25	0.00	-1.53	-18.71	0.00
14:30 - 14:45	49.9	386.40	12.39	0.00	0.00	-12.39	0.00
14:45 - 15:00	49.87	448.92	26.08	-16.49	0.00	-9.59	0.00
15:00 - 15:15	50.04	35.60	20.22	-2.44	-17.78	0.00	0.00
15:15 - 15:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.89	407.24	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	49.85	490.60	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.86	469.76	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.89	407.24	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	49.93	323.88	1.60	0.00	0.00	0.00	-1.60
18:00 - 18:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.83	532.28	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.92	344.72	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
20:00 - 20:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	50	178.00	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.96	261.36	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
21:30 - 21:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50	178.00	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
22:15 - 22:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.81	573.96	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.92	344.72	4.24	0.00	0.00	-4.24	0.00
23:30 - 23:45	49.96	261.36	7.11	0.00	0.00	-7.11	0.00
23:45 - 24:00	49.97	240.52	7.55	0.00	0.00	-7.55	0.00
Total in Mus			0.042311	-0.001865	-0.002429	-0.036918	-0.001099

6-Apr-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	49.85	490.60	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.81	573.96	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.83	532.28	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.83	532.28	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.8	594.80	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.96	261.36	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	49.86	469.76	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.81	573.96	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
05:00 - 05:15	49.97	240.52	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	50	178.00	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.02	106.80	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	49.97	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	178.00	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	49.9	386.40	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.93	323.88	5.24	0.00	0.00	-0.66	-4.58
09:00 - 09:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.97	240.52	0.00	6.21	0.00	-3.43	-2.78
10:00 - 10:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.95	282.20	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	49.88	428.08	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	178.00	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	50.01	142.40	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	49.91	365.56	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	50.12	0.00	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.97	240.52	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	178.00	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	49.97	240.52	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	50.04	35.60	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	50.06	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.11	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.08	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.91	365.56	0.00	-0.53	0.53	0.00	0.00
19:00 - 19:15	49.91	365.56	11.98	-11.88	0.00	0.00	-0.11
19:15 - 19:30	49.92	344.72	33.79	-33.70	0.00	0.00	-0.09
19:30 - 19:45	49.99	198.84	40.54	-40.49	0.00	0.00	-0.04
19:45 - 20:00	50	178.00	46.19	-46.19	0.00	0.00	0.00
20:00 - 20:15	50.02	106.80	42.90	-42.90	0.00	0.00	0.00
20:15 - 20:30	49.98	219.68	40.31	-40.31	0.00	0.00	0.00
20:30 - 20:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	50	178.00	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.93	323.88	7.37	-7.37	0.00	0.00	0.00
21:15 - 21:30	50.02	106.80	8.16	-8.16	0.00	0.00	0.00
21:30 - 21:45	50.03	71.20	2.90	-2.90	0.00	0.00	0.00
21:45 - 22:00	50.1	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00

22:15 - 22:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.95	282.20	19.48	-19.48	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	0.00
23:00 - 23:15	49.92	344.72	0.33	-0.33	0.00	0.00	0.00	0.00
23:15 - 23:30	49.93	323.88	3.17	-3.19	0.00	0.00	0.00	0.02
23:30 - 23:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.065590	-0.062806	0.000133	-0.001022	-0.001895	

7-Apr-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	49.94	303.04	32.82	-46.69	11.65	0.00	2.22	
00:15 - 00:30	49.96	261.36	4.75	-8.52	0.95	0.00	2.82	
00:30 - 00:45	50.05	0.00	0.00	-2.57	0.00	0.00	2.57	
00:45 - 01:00	50.04	35.60	12.62	-14.88	0.00	0.00	2.26	
01:00 - 01:15	50.03	71.20	13.34	-15.30	0.00	0.00	1.96	
01:15 - 01:30	50.03	71.20	20.09	-42.88	21.02	0.00	1.78	
01:30 - 01:45	50.04	35.60	11.20	-12.64	0.00	0.00	1.44	
01:45 - 02:00	50.01	142.40	10.52	-11.66	0.00	0.00	1.14	
02:00 - 02:15	49.96	261.36	27.26	-26.85	0.00	-0.42	0.00	
02:15 - 02:30	50.08	0.00	23.56	-19.02	0.00	-4.40	-0.14	
02:30 - 02:45	50.01	142.40	24.06	-19.49	0.00	-4.36	-0.20	
02:45 - 03:00	50.12	0.00	17.50	-14.02	0.00	-3.30	-0.19	
03:00 - 03:15	50.03	71.20	14.46	-6.04	0.00	-8.29	-0.14	
03:15 - 03:30	50.01	142.40	16.35	-6.69	0.00	-9.49	-0.17	
03:30 - 03:45	50	178.00	20.89	-7.47	0.00	-13.19	-0.23	
03:45 - 04:00	49.97	240.52	30.10	-10.35	0.00	-19.48	-0.28	
04:00 - 04:15	50.03	71.20	26.43	-15.70	0.00	-10.34	-0.39	
04:15 - 04:30	50.01	142.40	25.10	-13.91	0.00	-8.75	-2.44	
04:30 - 04:45	49.99	198.84	23.17	-12.73	0.00	-8.49	-1.95	
04:45 - 05:00	49.92	344.72	22.89	-13.52	0.00	-8.29	-1.08	
05:00 - 05:15	49.93	323.88	42.43	-38.61	0.00	-3.82	0.00	
05:15 - 05:30	50.01	142.40	36.86	-22.07	0.00	-13.28	-1.51	
05:30 - 05:45	49.94	303.04	39.95	-36.63	0.00	-0.67	-2.66	
05:45 - 06:00	49.95	282.20	29.71	-21.09	10.58	-17.53	-1.67	
06:00 - 06:15	49.99	198.84	113.60	-69.73	5.52	-45.97	-3.41	
06:15 - 06:30	49.88	428.08	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00	
07:00 - 07:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00	
07:15 - 07:30	50.05	0.00	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	50.01	142.40	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	49.9	386.40	0.00	-4.08	-2.51	6.60	-0.02	
08:45 - 09:00	49.92	344.72	-0.47	-8.42	-4.81	13.71	0.00	
09:00 - 09:15	49.93	323.88	0.00	-0.33	-0.12	0.45	0.00	
09:15 - 09:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00	
09:30 - 09:45	49.93	323.88	0.00	-2.94	0.00	2.94	0.00	
09:45 - 10:00	49.93	323.88	0.00	-9.77	0.00	9.77	0.00	
10:00 - 10:15	49.85	490.60	0.00	-8.66	0.00	8.66	0.00	
10:15 - 10:30	49.71	782.36	0.00	-13.54	0.00	13.54	0.00	
10:30 - 10:45	49.75	699.00	0.00	-16.66	0.00	16.66	0.00	
10:45 - 11:00	49.8	594.80	38.71	-38.71	0.00	0.00	0.00	
11:00 - 11:15	49.82	553.12	49.14	-49.14	0.00	0.00	0.00	
11:15 - 11:30	49.77	657.32	40.94	-44.30	3.36	0.00	0.00	
11:30 - 11:45	49.81	573.96	47.33	-47.33	0.00	0.00	0.00	
11:45 - 12:00	49.97	240.52	50.51	-50.51	0.00	0.00	0.00	
12:00 - 12:15	49.94	303.04	60.17	-60.17	0.00	0.00	0.00	
12:15 - 12:30	49.91	365.56	61.56	-62.15	0.59	0.00	0.00	
12:30 - 12:45	49.91	365.56	12.78	-57.89	45.11	0.00	0.00	
12:45 - 13:00	49.92	344.72	15.39	-54.41	39.02	0.00	0.00	
13:00 - 13:15	50	178.00	10.09	-38.43	28.07	0.00	0.27	
13:15 - 13:30	49.96	261.36	18.58	-18.73	0.00	0.00	0.15	
13:30 - 13:45	49.87	448.92	20.41	-20.41	0.00	0.00	0.00	

13:45 - 14:00	49.82	553.12	36.21	-36.21	0.00	0.00	0.00
14:00 - 14:15	49.91	365.56	41.54	-43.23	0.00	0.00	1.70
14:15 - 14:30	49.76	678.16	0.00	-1.57	0.00	0.00	1.57
14:30 - 14:45	49.76	678.16	0.00	-1.37	0.00	0.00	1.37
14:45 - 15:00	49.9	386.40	2.80	-9.29	5.22	0.00	1.27
15:00 - 15:15	50.02	106.80	29.58	-36.66	4.25	0.00	2.83
15:15 - 15:30	49.97	240.52	26.73	-38.23	8.95	0.00	2.55
15:30 - 15:45	49.94	303.04	24.06	-38.05	10.98	0.00	3.02
15:45 - 16:00	49.96	261.36	26.43	-37.30	7.88	0.00	3.00
16:00 - 16:15	50.02	106.80	24.50	-30.39	5.38	0.00	0.51
16:15 - 16:30	49.98	219.68	31.68	-33.37	0.96	0.00	0.73
16:30 - 16:45	49.99	198.84	10.20	-13.20	2.24	0.00	0.76
16:45 - 17:00	49.92	344.72	1.83	-4.10	2.23	0.00	0.03
17:00 - 17:15	50.04	35.60	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	50.02	106.80	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	50.02	106.80	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.09	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.84	511.44	4.67	-4.67	0.00	0.00	0.00
19:00 - 19:15	49.84	511.44	2.30	-2.30	0.00	0.00	0.00
19:15 - 19:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.96	261.36	9.87	-9.87	0.00	0.00	0.00
20:00 - 20:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.93	323.88	1.27	-1.27	0.00	0.00	0.00
20:30 - 20:45	49.91	365.56	10.70	-10.70	0.00	0.00	0.00
20:45 - 21:00	49.92	344.72	24.14	-23.46	0.00	-0.69	0.00
21:00 - 21:15	49.86	469.76	17.34	-16.40	0.00	-0.94	0.00
21:15 - 21:30	49.89	407.24	46.70	-42.47	0.00	-4.23	0.00
21:30 - 21:45	49.98	219.68	41.73	-36.69	0.00	-5.03	0.00
21:45 - 22:00	49.98	219.68	51.25	-39.88	0.00	-11.37	0.00
22:00 - 22:15	49.75	699.00	36.83	-36.83	0.00	0.00	0.00
22:15 - 22:30	49.84	511.44	39.47	-39.47	0.00	0.00	0.00
22:30 - 22:45	49.84	511.44	43.56	-43.56	0.00	0.00	0.00
22:45 - 23:00	49.94	303.04	31.85	-31.85	0.00	0.00	0.00
23:00 - 23:15	49.96	261.36	38.94	-39.72	0.00	0.00	0.79
23:15 - 23:30	49.85	490.60	28.67	-28.99	0.00	0.00	0.32
23:30 - 23:45	49.88	428.08	10.25	-10.31	0.00	0.00	0.06
23:45 - 24:00	49.96	261.36	22.71	-22.71	0.00	0.00	0.00
Total in Mus			0.445655	-0.469942	0.051628	-0.032497	0.005155

8-Apr-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	49.92	344.72	0.00	-60.43	77.77	-19.93	2.59
00:15 - 00:30	49.93	323.88	0.00	-64.66	84.64	-22.82	2.84
00:30 - 00:45	50.05	0.00	0.00	-37.12	47.44	-12.77	2.46
00:45 - 01:00	49.99	198.84	0.00	-30.11	38.57	-10.58	2.12
01:00 - 01:15	49.92	344.72	0.00	-17.39	22.85	-7.25	1.79
01:15 - 01:30	49.93	323.88	0.00	-56.38	76.52	-21.72	1.58
01:30 - 01:45	49.97	240.52	0.00	-52.57	70.83	-19.58	1.33
01:45 - 02:00	49.95	282.20	0.00	-49.14	67.66	-19.65	1.12
02:00 - 02:15	49.89	407.24	0.00	-28.20	41.66	-13.47	0.00
02:15 - 02:30	49.89	407.24	0.00	-3.65	6.73	-3.05	-0.03
02:30 - 02:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.87	448.92	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.82	553.12	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	49.88	428.08	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

05:15 - 05:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.06	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	50.03	71.20	8.77	-5.32	0.00	-2.85	-0.60
06:45 - 07:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.05	0.00	6.14	-2.54	0.00	-3.18	-0.42
07:15 - 07:30	49.99	198.84	21.23	-8.28	0.00	-11.34	-1.61
07:30 - 07:45	49.97	240.52	7.06	-2.83	0.00	-3.67	-0.56
07:45 - 08:00	49.99	198.84	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	50.06	0.00	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.87	448.92	24.51	-18.16	0.00	-5.45	-0.91
09:15 - 09:30	49.83	532.28	37.47	-31.16	3.64	-8.65	-1.30
09:30 - 09:45	49.86	469.76	45.65	-69.21	45.91	-19.33	-3.03
09:45 - 10:00	50.01	142.40	40.82	-74.25	55.43	-18.77	-3.23
10:00 - 10:15	50	178.00	0.00	-10.04	13.17	-2.70	-0.43
10:15 - 10:30	49.83	532.28	0.00	-8.35	10.28	-1.62	-0.31
10:30 - 10:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.91	365.56	3.46	-3.02	0.00	-0.37	-0.07
11:30 - 11:45	50.03	71.20	16.21	-14.83	0.58	-1.61	-0.35
11:45 - 12:00	50.03	71.20	13.52	-12.92	2.78	-2.64	-0.73
12:00 - 12:15	50.04	35.60	18.22	-13.37	0.00	-4.29	-0.56
12:15 - 12:30	49.96	261.36	14.50	-12.02	0.00	-2.16	-0.32
12:30 - 12:45	49.95	282.20	3.42	-2.83	0.00	-0.50	-0.08
12:45 - 13:00	49.94	303.04	0.00	-20.65	25.82	-4.45	-0.72
13:00 - 13:15	50.18	0.00	0.00	-3.45	0.00	3.56	-0.10
13:15 - 13:30	50.07	0.00	11.04	-10.47	0.00	0.89	-1.46
13:30 - 13:45	50.03	71.20	11.28	-9.72	0.00	0.23	-1.79
13:45 - 14:00	50.02	106.80	17.45	-15.99	0.00	0.48	-1.94
14:00 - 14:15	50.01	142.40	13.97	-13.94	0.00	0.47	-0.49
14:15 - 14:30	49.96	261.36	17.94	-17.66	0.00	0.51	-0.78
14:30 - 14:45	49.97	240.52	34.27	-33.97	0.00	0.72	-1.02
14:45 - 15:00	50.02	106.80	30.15	-29.44	0.00	0.43	-1.14
15:00 - 15:15	50.06	0.00	55.52	-54.30	0.00	0.00	-1.22
15:15 - 15:30	49.99	198.84	50.70	-49.33	0.00	0.00	-1.37
15:30 - 15:45	50.01	142.40	55.75	-54.23	0.00	0.00	-1.52
15:45 - 16:00	50.07	0.00	55.29	-54.15	0.00	0.00	-1.14
16:00 - 16:15	50.09	0.00	55.47	-54.29	0.00	0.00	-1.18
16:15 - 16:30	50.02	106.80	54.25	-53.28	0.00	0.00	-0.98
16:30 - 16:45	49.98	219.68	56.80	-56.17	0.00	0.00	-0.63
16:45 - 17:00	50.06	0.00	47.98	-46.99	0.00	0.00	-0.99
17:00 - 17:15	50.08	0.00	37.83	-37.20	0.00	0.00	-0.63
17:15 - 17:30	50.03	71.20	50.98	-50.56	0.00	0.00	-0.41
17:30 - 17:45	50.19	0.00	46.68	-46.49	0.00	0.00	-0.19
17:45 - 18:00	50.13	0.00	43.84	-42.04	0.00	0.00	-1.80
18:00 - 18:15	50.14	0.00	2.58	0.00	0.00	0.00	-2.58
18:15 - 18:30	50.13	0.00	44.57	-43.43	0.00	0.00	-1.14
18:30 - 18:45	50.02	106.80	50.73	-46.50	-3.42	0.00	-0.81
18:45 - 19:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	50.07	0.00	6.25	-6.21	0.00	0.00	-0.05
20:00 - 20:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	50.07	0.00	3.70	-3.70	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	50.12	0.00	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	50.17	0.00	6.16	-6.13	0.00	0.00	-0.04

22:00 - 22:15	50	178.00	5.89	-58.02	52.14	0.00	0.00
22:15 - 22:30	50	178.00	1.66	-1.66	0.00	0.00	0.00
22:30 - 22:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	50.06	0.00	16.04	-16.04	0.00	0.00	0.00
23:00 - 23:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.92	344.72	1.95	-1.95	0.00	0.00	0.00
23:30 - 23:45	49.9	386.40	3.26	-3.26	0.00	0.00	0.00
23:45 - 24:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.287733	-0.407497	0.185249	-0.059276	-0.006209

9-Apr-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	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	50.02	106.80	0.00	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	0.00
01:00 - 01:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	50.04	35.60	0.00	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	0.00
01:45 - 02:00	50.06	0.00	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	50.07	0.00	0.00	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	0.00
03:15 - 03:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.09	0.00	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	0.00
04:15 - 04:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.04	35.60	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	0.00
05:30 - 05:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	50.05	0.00	17.41	-16.10	0.00	0.00	0.00	-1.32
06:00 - 06:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.87	448.92	0.00	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	0.00
06:45 - 07:00	49.97	240.52	0.00	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	0.00
07:15 - 07:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	50.02	106.80	0.00	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	0.00
08:45 - 09:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.89	407.24	0.00	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	0.00
09:30 - 09:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.96	261.36	0.00	-26.60	27.30	0.00	0.00	-0.70
10:15 - 10:30	49.97	240.52	0.00	-32.90	38.09	0.00	0.00	-5.19
10:30 - 10:45	50.06	0.00	0.00	-35.75	37.23	0.48	0.00	-1.97
10:45 - 11:00	50.03	71.20	0.00	-45.12	46.54	0.00	0.00	-1.42
11:00 - 11:15	50.09	0.00	0.00	-14.22	14.22	0.00	0.00	0.00
11:15 - 11:30	50.03	71.20	0.00	-4.47	4.47	0.00	0.00	0.00
11:30 - 11:45	50.07	0.00	0.00	-48.41	48.41	0.00	0.00	0.00
11:45 - 12:00	50.07	0.00	0.00	-32.41	32.41	0.00	0.00	0.00
12:00 - 12:15	49.96	261.36	0.00	-9.71	9.71	0.00	0.00	0.00
12:15 - 12:30	50.02	106.80	0.00	-0.91	0.91	0.00	0.00	0.00
12:30 - 12:45	50.03	71.20	0.00	-9.14	9.14	0.00	0.00	0.00
12:45 - 13:00	50.04	35.60	0.00	-17.53	17.75	-0.22	0.00	0.00
13:00 - 13:15	50.08	0.00	0.00	-33.40	33.40	0.00	0.00	0.00
13:15 - 13:30	49.98	219.68	0.00	-8.69	8.69	0.00	0.00	0.00

13:30 - 13:45	49.97	240.52	0.00	-2.63	2.63	0.00	0.00
13:45 - 14:00	49.99	198.84	0.00	-11.56	11.56	0.00	0.00
14:00 - 14:15	49.99	198.84	0.00	-5.85	5.79	0.00	0.07
14:15 - 14:30	49.9	386.40	0.00	-8.55	8.55	0.00	0.00
14:30 - 14:45	49.99	198.84	0.00	-26.78	26.78	0.00	0.00
14:45 - 15:00	50.01	142.40	0.00	-35.69	35.69	0.00	0.00
15:00 - 15:15	50.01	142.40	0.00	-30.94	29.41	0.00	1.52
15:15 - 15:30	49.92	344.72	0.00	-30.09	29.12	0.00	0.97
15:30 - 15:45	49.94	303.04	0.00	-26.00	25.29	0.00	0.71
15:45 - 16:00	49.98	219.68	0.00	-23.25	22.42	0.00	0.83
16:00 - 16:15	49.96	261.36	0.00	-20.17	20.06	0.00	0.11
16:15 - 16:30	49.94	303.04	0.00	-36.99	36.83	0.00	0.15
16:30 - 16:45	50.03	71.20	0.00	-2.34	2.89	-0.85	0.31
16:45 - 17:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.09	0.00	0.00	-26.68	26.68	0.00	0.00
17:15 - 17:30	50.1	0.00	0.00	-11.09	14.02	-2.93	0.00
17:30 - 17:45	50.23	0.00	0.00	0.00	4.44	-4.44	0.00
17:45 - 18:00	50.22	0.00	0.00	0.00	9.23	-9.23	0.00
18:00 - 18:15	50.14	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.93	323.88	0.00	-0.88	1.48	-0.60	0.00
18:45 - 19:00	49.91	365.56	0.00	-0.95	1.02	-0.07	0.00
19:00 - 19:15	49.98	219.68	0.00	-0.70	0.71	0.00	-0.01
19:15 - 19:30	50.01	142.40	0.00	-8.18	8.29	-0.11	0.00
19:30 - 19:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	50	178.00	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.94	303.04	28.40	-10.04	-18.36	0.00	0.00
21:15 - 21:30	50.01	142.40	37.06	-11.20	-25.86	0.00	0.00
21:30 - 21:45	50.12	0.00	38.69	-4.78	-33.91	0.00	0.00
21:45 - 22:00	50.2	0.00	61.66	0.00	-61.66	0.00	0.00
22:00 - 22:15	50.04	35.60	4.32	0.00	-4.32	0.00	0.00
22:15 - 22:30	49.96	261.36	1.49	-0.04	-1.45	0.00	0.00
22:30 - 22:45	49.98	219.68	5.83	-0.81	-5.02	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	49.99	198.84	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.97	240.52	11.46	0.00	-11.46	0.00	0.00
Total in Mus			0.051582	-0.167885	0.122277	-0.004493	-0.001482

10-Apr-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	50	178.00	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.95	282.20	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	49.97	240.52	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.98	219.68	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
04:15 - 04:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.95	282.20	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.95	282.20	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	50.05	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.09	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.1	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	50.07	0.00	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	50.04	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	50.02	106.80	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	50.02	106.80	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.92	344.72	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
09:45 - 10:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	50.05	0.00	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	50.03	71.20	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	50.08	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	50.05	0.00	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.12	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	50.08	0.00	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.99	198.84	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	49.97	240.52	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	50	178.00	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.09	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.21	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.1	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50.04	35.60	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	49.88	428.08	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	50.01	142.40	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	50.03	71.20	0.00	-0.57	0.59	0.00	-0.02
20:45 - 21:00	50	178.00	0.00	-11.59	11.59	0.00	0.00
21:00 - 21:15	49.92	344.72	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
21:30 - 21:45	50	178.00	0.00	0.00	0.00	0.00	0.00

21:45 - 22:00	50.07	0.00	2.75	-2.57	0.00	0.00	0.00	-0.18
22:00 - 22:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.95	282.20	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	50.02	106.80	0.00	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	0.00
23:30 - 23:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.00	0.00	0.00	0.00	0.00	0.00

11-Apr-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	49.88	428.08	0.00	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	50.01	142.40	0.00	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	0.00
00:45 - 01:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.93	323.88	0.00	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	0.00
01:45 - 02:00	49.99	198.84	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	49.96	261.36	0.00	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	0.00
02:45 - 03:00	50.01	142.40	0.00	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	0.00
03:15 - 03:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50	178.00	0.00	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	0.00
04:00 - 04:15	50.03	71.20	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	0.00
04:30 - 04:45	50.04	35.60	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	50.04	35.60	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	50.01	142.40	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	0.00
06:45 - 07:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.07	0.00	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	0.00
07:30 - 07:45	50.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	50.02	106.80	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	50.02	106.80	0.00	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	0.00
09:15 - 09:30	49.95	282.20	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	49.91	365.56	0.00	-8.22	8.22	0.00	0.00	0.00
10:00 - 10:15	49.91	365.56	0.00	-42.52	42.52	0.00	0.00	0.00
10:15 - 10:30	49.87	448.92	0.00	-41.96	41.96	0.00	0.00	0.00
10:30 - 10:45	49.9	386.40	0.00	-22.95	22.95	0.00	0.00	0.00
10:45 - 11:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.93	323.88	2.43	-4.27	1.84	0.00	0.00	0.00
11:15 - 11:30	49.95	282.20	2.27	-9.77	7.49	0.00	0.00	0.00
11:30 - 11:45	49.88	428.08	6.24	-9.84	3.60	0.00	0.00	0.00
11:45 - 12:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.81	573.96	0.00	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00

13:00 - 13:15	50.06	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.97	240.52	5.02	-8.21	0.00	0.00	3.19
14:15 - 14:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.95	282.20	0.00	-9.16	3.26	0.00	5.89
16:00 - 16:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.87	448.92	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	50.11	0.00	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.07	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.98	219.68	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	49.88	428.08	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.76	678.16	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	49.84	511.44	29.97	-29.97	0.00	0.00	0.00
19:45 - 20:00	49.94	303.04	16.37	-16.37	0.00	0.00	0.00
20:00 - 20:15	49.99	198.84	15.88	-20.38	4.49	0.00	0.00
20:15 - 20:30	49.86	469.76	6.49	-20.25	13.76	0.00	0.00
20:30 - 20:45	49.93	323.88	20.14	-32.21	12.07	0.00	0.00
20:45 - 21:00	49.86	469.76	30.37	-30.37	0.00	0.00	0.00
21:00 - 21:15	49.86	469.76	8.96	-8.96	0.00	0.00	0.00
21:15 - 21:30	49.95	282.20	13.45	-13.45	0.00	0.00	0.00
21:30 - 21:45	49.95	282.20	1.31	-1.31	0.00	0.00	0.00
21:45 - 22:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.81	573.96	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	49.86	469.76	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.88	428.08	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.039723	-0.082540	0.040545	0.000000	0.002272

12-Apr-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	0.00	-3.12	0.00	-0.42	3.54
00:15 - 00:30	49.91	365.56	0.00	-2.79	0.00	-0.45	3.23
00:30 - 00:45	49.88	428.08	0.00	-5.28	3.33	-1.08	3.02
00:45 - 01:00	49.88	428.08	0.00	-0.79	0.00	-0.20	0.99
01:00 - 01:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.93	323.88	0.00	-6.18	8.09	-1.90	0.00
01:30 - 01:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.82	553.12	0.00	-12.37	17.23	-4.86	0.00
02:15 - 02:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.8	594.80	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.8	594.80	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.8	594.80	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.75	699.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.81	573.96	0.00	0.00	0.00	0.00	0.00

04:00 - 04:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.73	740.68	0.00	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	0.00
05:15 - 05:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.89	407.24	0.00	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	0.00
06:00 - 06:15	49.98	219.68	0.00	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	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	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.99	198.84	0.00	-37.10	47.71	-5.51	-5.10	0.00
07:30 - 07:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50	178.00	0.00	-2.02	2.29	-0.05	-0.21	0.00
08:00 - 08:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.93	323.88	0.00	-1.67	1.72	0.00	-0.05	0.00
08:30 - 08:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.75	699.00	3.29	-2.29	0.00	0.00	-1.00	0.00
09:30 - 09:45	49.82	553.12	0.67	0.00	0.00	0.00	-0.67	0.00
09:45 - 10:00	49.91	365.56	0.46	0.00	0.24	0.00	-0.70	0.00
10:00 - 10:15	49.95	282.20	2.56	-4.30	1.74	0.00	0.00	0.00
10:15 - 10:30	49.81	573.96	0.00	-16.14	15.59	0.55	0.00	0.00
10:30 - 10:45	49.8	594.80	0.00	-12.58	11.54	1.04	0.00	0.00
10:45 - 11:00	49.81	573.96	0.00	-35.50	30.64	4.86	0.00	0.00
11:00 - 11:15	49.78	636.48	0.00	-42.33	35.21	7.12	0.00	0.00
11:15 - 11:30	49.72	761.52	0.00	-32.65	23.31	9.34	0.00	0.00
11:30 - 11:45	49.7	803.20	0.00	-18.77	0.00	18.77	0.00	0.00
11:45 - 12:00	49.77	657.32	0.00	-11.52	5.85	5.67	0.00	0.00
12:00 - 12:15	49.74	719.84	0.00	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.66	824.04	0.00	-1.80	0.00	1.80	0.00	0.00
12:30 - 12:45	49.83	532.28	0.00	-15.15	0.00	15.15	0.00	0.00
12:45 - 13:00	49.89	407.24	0.00	-17.59	0.00	17.59	0.00	0.00
13:00 - 13:15	50	178.00	0.00	-19.31	3.72	15.58	0.00	0.00
13:15 - 13:30	49.76	678.16	0.74	-4.53	3.79	0.00	0.00	0.00
13:30 - 13:45	49.67	824.04	0.00	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.72	761.52	0.00	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.68	824.04	0.00	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	0.00
14:45 - 15:00	49.84	511.44	0.00	-6.00	6.00	0.00	0.00	0.00
15:00 - 15:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.78	636.48	0.00	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.74	719.84	0.00	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.72	761.52	0.00	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	49.94	303.04	3.01	0.00	0.00	-3.01	0.00	0.00
16:15 - 16:30	49.87	448.92	3.05	0.00	1.23	-4.28	0.00	0.00
16:30 - 16:45	49.94	303.04	6.21	0.00	0.00	-6.21	0.00	0.00
16:45 - 17:00	49.95	282.20	0.00	0.00	3.10	-3.10	0.00	0.00
17:00 - 17:15	50.02	106.80	0.00	0.00	2.48	-2.48	0.00	0.00
17:15 - 17:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.03	71.20	0.00	0.00	2.05	-2.05	0.00	0.00
17:45 - 18:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.83	532.28	20.31	0.00	0.00	-19.64	-0.67	0.00
18:30 - 18:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.66	824.04	0.00	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.77	657.32	0.00	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.83	532.28	0.00	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	0.00
19:45 - 20:00	50.02	106.80	0.00	3.36	0.00	-3.36	0.00	0.00
20:00 - 20:15	49.95	282.20	18.29	0.00	0.00	-18.29	0.00	0.00
20:15 - 20:30	49.91	365.56	14.14	0.00	15.69	-29.83	0.00	0.00
20:30 - 20:45	49.92	344.72	8.60	0.00	23.13	-31.74	0.00	0.00

20:45 - 21:00	49.87	448.92	16.64	0.00	17.46	-34.09	0.00
21:00 - 21:15	49.72	761.52	23.74	0.00	8.01	-31.75	0.00
21:15 - 21:30	49.81	573.96	13.30	-7.46	2.30	-8.13	0.00
21:30 - 21:45	49.91	365.56	8.33	0.00	1.42	-9.75	0.00
21:45 - 22:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.83	532.28	0.91	0.00	0.00	-0.91	0.00
22:15 - 22:30	49.78	636.48	2.37	0.00	0.00	-2.37	0.00
22:30 - 22:45	49.76	678.16	9.05	0.00	0.00	-9.05	0.00
22:45 - 23:00	49.75	699.00	6.65	0.00	4.08	-10.73	0.00
23:00 - 23:15	49.75	699.00	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.73	740.68	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	49.82	553.12	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.040576	-0.078971	0.074740	-0.036940	0.000596

13-Apr-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	49.76	678.16	0.00	-2.70	0.00	-0.77	3.47	
00:15 - 00:30	49.85	490.60	0.00	-2.50	0.00	-0.82	3.32	
00:30 - 00:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00	
00:45 - 01:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00	
01:00 - 01:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00	
01:15 - 01:30	49.91	365.56	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	49.88	428.08	0.00	0.00	0.00	0.00	0.00	
02:00 - 02:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00	
02:15 - 02:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00	
02:30 - 02:45	49.96	261.36	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	0.00	0.00	0.00	0.00	0.00	
03:15 - 03:30	49.99	198.84	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
04:00 - 04:15	49.99	198.84	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	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
04:45 - 05:00	49.88	428.08	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	49.89	407.24	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	50.09	0.00	19.79	-9.92	0.00	-7.14	-2.73	
06:15 - 06:30	49.93	323.88	28.28	-13.49	0.00	-10.19	-4.61	
06:30 - 06:45	50	178.00	24.42	-9.50	0.00	-10.36	-4.56	
06:45 - 07:00	49.98	219.68	35.84	-8.67	0.00	-19.31	-7.86	
07:00 - 07:15	50	178.00	32.73	-0.11	0.00	-22.94	-9.67	
07:15 - 07:30	49.99	198.84	37.25	-7.33	0.00	-20.62	-9.29	
07:30 - 07:45	49.94	303.04	6.22	-0.78	0.00	-3.70	-1.74	
07:45 - 08:00	50.01	142.40	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
08:30 - 08:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00	
08:45 - 09:00	50	178.00	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	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
09:30 - 09:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
09:45 - 10:00	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
10:00 - 10:15	50	178.00	0.00	0.00	0.00	0.00	0.00	
10:15 - 10:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
10:30 - 10:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00	
10:45 - 11:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00	
11:00 - 11:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00	
11:15 - 11:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00	

11:30 - 11:45	50.08	0.00	0.00	-16.65	23.46	-5.83	-0.98
11:45 - 12:00	50	178.00	0.00	-14.68	20.01	-4.39	-0.93
12:00 - 12:15	49.97	240.52	0.00	-12.51	22.94	-10.30	-0.13
12:15 - 12:30	49.95	282.20	0.00	-12.13	22.43	-10.03	-0.27
12:30 - 12:45	50.03	71.20	0.00	-3.71	7.19	-3.33	-0.15
12:45 - 13:00	49.98	219.68	0.00	-4.16	17.64	-12.34	-1.13
13:00 - 13:15	49.99	198.84	0.00	0.00	15.80	-15.19	-0.61
13:15 - 13:30	49.94	303.04	0.00	0.00	15.92	-15.02	-0.90
13:30 - 13:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	50	178.00	7.23	-3.62	0.00	-3.34	-0.27
15:15 - 15:30	49.96	261.36	1.07	-0.61	0.00	-0.45	-0.01
15:30 - 15:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	50	178.00	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	50.01	142.40	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
17:00 - 17:15	50.13	0.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50.06	0.00	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.17	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.19	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.16	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.13	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.98	219.68	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	50	178.00	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	50.09	0.00	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	50	178.00	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.97	240.52	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	178.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.94	303.04	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.85	490.60	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.048205	-0.030767	0.036347	-0.044017	-0.009768

14-Apr-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	49.93	323.88	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	
00:45 - 01:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
01:00 - 01:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00	
01:15 - 01:30	50.01	142.40	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00	
02:15 - 02:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00	

02:30 - 02:45	50.03	71.20	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	50.02	106.80	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	178.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.99	198.84	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	49.99	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50.07	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
06:00 - 06:15	50.12	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	50.01	142.40	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	50.08	0.00	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.05	0.00	0.00	-2.29	4.11	0.00	-1.82
08:00 - 08:15	50.09	0.00	0.00	-11.65	33.76	-15.70	-6.42
08:15 - 08:30	49.99	198.84	0.00	-1.44	18.66	-11.68	-5.54
08:30 - 08:45	49.93	323.88	0.00	-16.23	29.98	-8.63	-5.12
08:45 - 09:00	49.93	323.88	0.00	-20.89	31.04	-5.14	-5.01
09:00 - 09:15	49.95	282.20	10.91	-15.79	8.92	0.00	-4.04
09:15 - 09:30	49.82	553.12	12.69	-8.43	0.00	0.00	-4.26
09:30 - 09:45	49.86	469.76	28.44	-26.98	2.71	0.00	-4.17
09:45 - 10:00	49.82	553.12	28.18	-39.47	15.37	0.00	-4.08
10:00 - 10:15	49.93	323.88	13.47	-38.67	28.12	0.00	-2.92
10:15 - 10:30	49.85	490.60	0.00	-42.15	45.08	0.00	-2.94
10:30 - 10:45	49.86	469.76	15.36	-31.21	18.24	0.00	-2.39
10:45 - 11:00	49.89	407.24	18.86	-16.90	0.00	0.00	-1.96
11:00 - 11:15	49.88	428.08	11.16	-27.76	16.68	0.00	-0.08
11:15 - 11:30	49.86	469.76	0.84	-21.70	20.90	0.00	-0.05
11:30 - 11:45	49.93	323.88	4.73	-14.60	9.88	0.00	-0.01
11:45 - 12:00	49.84	511.44	9.80	-20.08	10.45	0.00	-0.17
12:00 - 12:15	49.87	448.92	10.63	-18.02	7.39	0.00	0.00
12:15 - 12:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.03	71.20	4.79	0.00	0.00	-4.79	0.00
13:15 - 13:30	49.98	219.68	4.22	0.00	0.00	-4.22	0.00
13:30 - 13:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.92	344.72	14.15	-6.62	0.00	-7.53	0.00
14:15 - 14:30	49.86	469.76	6.94	0.00	0.00	-6.94	0.00
14:30 - 14:45	49.85	490.60	7.25	0.00	0.00	-7.17	-0.08
14:45 - 15:00	49.78	636.48	6.66	0.00	0.00	-6.48	-0.18
15:00 - 15:15	49.94	303.04	6.65	0.00	0.00	-6.30	-0.35
15:15 - 15:30	49.74	719.84	7.09	0.00	0.00	-6.68	-0.41
15:30 - 15:45	49.78	636.48	8.09	0.00	0.00	-7.73	-0.36
15:45 - 16:00	49.87	448.92	8.46	0.00	0.00	-8.42	-0.04
16:00 - 16:15	49.97	240.52	8.59	0.00	0.00	-8.59	0.00
16:15 - 16:30	49.96	261.36	9.34	0.00	0.00	-9.34	0.00
16:30 - 16:45	49.96	261.36	10.83	-1.35	0.00	-9.48	0.00
16:45 - 17:00	49.89	407.24	13.26	-1.73	0.00	-11.53	0.00
17:00 - 17:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50.12	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
17:45 - 18:00	50.15	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.03	71.20	2.72	-1.15	0.00	-0.50	-1.08
18:15 - 18:30	50.05	0.00	7.29	-5.01	0.00	-1.35	-0.92
18:30 - 18:45	49.92	344.72	4.52	-4.32	0.00	0.00	-0.20
18:45 - 19:00	49.9	386.40	13.04	-13.04	0.00	0.00	0.00
19:00 - 19:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00

19:15 - 19:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	50.09	0.00	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.99	198.84	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.97	240.52	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	50.06	0.00	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.97	240.52	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	49.94	303.04	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	49.98	219.68	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.077242	-0.101867	0.075325	-0.037049	-0.013650

15-Apr-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	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.94	303.04	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.97	240.52	0.00	0.00	4.53	-4.48	-0.05
05:15 - 05:30	49.92	344.72	0.00	0.00	10.40	-8.39	-2.02
05:30 - 05:45	49.9	386.40	0.00	0.00	14.58	-11.92	-2.66
05:45 - 06:00	49.92	344.72	0.00	0.00	19.34	-16.24	-3.10
06:00 - 06:15	49.94	303.04	4.14	0.00	1.42	-0.88	-4.68
06:15 - 06:30	49.82	553.12	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	49.94	303.04	0.00	0.00	5.51	0.00	-5.51
07:00 - 07:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.98	219.68	1.89	-1.34	0.00	-0.18	-0.37
07:30 - 07:45	49.91	365.56	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	49.99	198.84	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	49.95	282.20	0.00	-4.95	0.00	5.09	-0.13
08:45 - 09:00	49.95	282.20	0.00	-15.06	0.00	15.06	0.00
09:00 - 09:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.77	657.32	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.84	511.44	6.01	-6.01	0.00	0.00	0.00
09:45 - 10:00	49.86	469.76	0.00	-4.82	0.00	4.82	0.00
10:00 - 10:15	50.01	142.40	0.00	-6.08	0.00	6.08	0.00

10:15 - 10:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.97	240.52	0.00	0.00	0.63	0.00	-0.63
11:00 - 11:15	50	178.00	0.00	0.00	0.93	0.00	-0.93
11:15 - 11:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	50.01	142.40	0.00	-12.79	12.79	0.00	0.00
11:45 - 12:00	49.97	240.52	0.00	-17.80	17.75	0.04	0.00
12:00 - 12:15	50.02	106.80	0.00	-12.73	12.44	0.29	0.00
12:15 - 12:30	50.04	35.60	0.00	-19.28	18.62	0.66	0.00
12:30 - 12:45	50	178.00	0.00	-25.45	24.65	0.80	0.00
12:45 - 13:00	50.01	142.40	0.00	-9.41	9.11	0.30	0.00
13:00 - 13:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	50.01	142.40	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.94	303.04	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	49.92	344.72	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	50.02	106.80	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	49.98	219.68	0.00	-22.85	21.30	0.00	1.55
16:00 - 16:15	50.04	35.60	0.00	-9.34	0.00	9.34	0.00
16:15 - 16:30	49.99	198.84	0.00	-8.15	0.00	8.15	0.00
16:30 - 16:45	49.95	282.20	0.00	-5.39	0.00	5.39	0.00
16:45 - 17:00	49.99	198.84	0.00	-0.99	0.00	0.99	0.00
17:00 - 17:15	50.02	106.80	0.00	-12.59	0.00	12.59	0.00
17:15 - 17:30	49.94	303.04	0.00	-6.75	0.00	6.75	0.00
17:30 - 17:45	50.05	0.00	0.00	-2.14	0.00	2.14	0.00
17:45 - 18:00	50.09	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	49.92	344.72	0.00	-1.86	0.00	1.86	0.00
18:15 - 18:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	50	178.00	0.00	-4.02	4.02	0.00	0.00
19:00 - 19:15	49.89	407.24	0.00	-21.04	21.08	0.00	-0.03
19:15 - 19:30	49.88	428.08	5.25	-5.25	0.00	0.00	0.00
19:30 - 19:45	49.88	428.08	7.50	-7.50	0.00	0.00	0.00
19:45 - 20:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.93	323.88	16.50	-16.50	0.00	0.00	0.00
20:15 - 20:30	49.94	303.04	5.23	-5.22	0.00	0.00	-0.01
20:30 - 20:45	49.92	344.72	28.60	-28.60	0.00	0.00	0.00
20:45 - 21:00	49.87	448.92	7.96	-7.96	0.00	0.00	0.00
21:00 - 21:15	49.8	594.80	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.98	219.68	34.75	-34.75	0.00	0.00	0.00
21:45 - 22:00	49.99	198.84	18.23	-18.23	0.00	0.00	0.00
22:00 - 22:15	49.79	615.64	19.19	-19.19	0.00	0.00	0.00
22:15 - 22:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.74	719.84	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	49.8	594.80	0.00	-2.17	0.00	0.00	2.17
23:15 - 23:30	49.85	490.60	0.00	-11.77	9.60	0.00	2.17
23:30 - 23:45	49.85	490.60	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.038808	-0.096994	0.052177	0.009568	-0.003559

16-Apr-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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.97	240.52	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
00:45 - 01:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00

01:15 - 01:30	49.86	469.76	0.00	0.00	8.29	-8.29	0.00
01:30 - 01:45	49.84	511.44	0.00	0.00	8.69	-8.69	0.00
01:45 - 02:00	49.83	532.28	0.00	0.00	9.73	-9.73	0.00
02:00 - 02:15	49.86	469.76	0.00	0.00	10.00	-10.00	0.00
02:15 - 02:30	49.82	553.12	0.00	0.00	11.13	-11.13	0.00
02:30 - 02:45	49.9	386.40	0.00	0.00	11.85	-11.85	0.00
02:45 - 03:00	49.9	386.40	0.00	0.00	11.85	-11.85	0.00
03:00 - 03:15	49.94	303.04	0.00	0.00	9.69	-9.69	0.00
03:15 - 03:30	49.95	282.20	0.00	0.00	10.86	-10.86	0.00
03:30 - 03:45	49.96	261.36	0.00	0.00	13.07	-13.07	0.00
03:45 - 04:00	49.96	261.36	0.00	0.00	14.77	-12.42	-2.35
04:00 - 04:15	49.88	428.08	0.00	0.00	14.36	-12.21	-2.15
04:15 - 04:30	49.96	261.36	0.00	0.00	14.06	-12.10	-1.96
04:30 - 04:45	49.89	407.24	0.00	0.00	13.28	-11.77	-1.51
04:45 - 05:00	49.9	386.40	0.00	0.00	17.18	-8.82	-8.35
05:00 - 05:15	49.96	261.36	0.00	0.00	15.70	-8.29	-7.40
05:15 - 05:30	50	178.00	-0.09	-7.87	21.25	-6.96	-6.32
05:30 - 05:45	49.93	323.88	0.00	-7.80	20.35	-6.96	-5.60
05:45 - 06:00	49.85	490.60	0.00	-11.83	24.54	-6.07	-6.64
06:00 - 06:15	49.99	198.84	0.00	0.00	11.36	-5.61	-5.75
06:15 - 06:30	50.05	0.00	0.00	0.00	0.13	-0.06	-0.07
06:30 - 06:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	50.04	35.60	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	50.03	71.20	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	50.07	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.84	511.44	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.78	636.48	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.79	615.64	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.83	532.28	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	49.89	407.24	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	49.76	678.16	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.72	761.52	-5.00	0.00	5.00	0.00	0.00
11:30 - 11:45	49.95	282.20	-18.57	-0.50	17.05	0.00	2.01
11:45 - 12:00	49.95	282.20	-22.51	-6.88	27.44	0.00	1.95
12:00 - 12:15	50.03	71.20	-1.29	-0.37	0.00	0.00	1.66
12:15 - 12:30	50.04	35.60	-1.61	0.00	0.00	0.00	1.61
12:30 - 12:45	50.1	0.00	-7.21	0.00	4.39	0.00	2.82
12:45 - 13:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.03	71.20	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.89	407.24	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	49.76	678.16	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.77	657.32	0.00	-35.51	30.49	0.00	5.02
14:45 - 15:00	49.78	636.48	5.27	-31.41	23.07	0.00	3.06
15:00 - 15:15	49.89	407.24	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	49.81	573.96	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	49.97	240.52	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	49.91	365.56	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.97	240.52	0.00	0.00	1.78	-1.78	0.00
17:30 - 17:45	50.07	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00

18:00 - 18:15	49.95	282.20	-32.85	0.00	32.85	0.00	0.00
18:15 - 18:30	49.95	282.20	-68.89	0.00	68.89	0.00	0.00
18:30 - 18:45	49.92	344.72	-50.72	0.00	50.72	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	49.78	636.48	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.78	636.48	0.00	-16.98	16.98	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	49.89	407.24	0.00	0.00	1.39	-1.39	0.00
20:00 - 20:15	49.95	282.20	1.75	-6.90	15.17	-10.02	0.00
20:15 - 20:30	49.93	323.88	3.24	-18.44	29.06	-13.86	0.00
20:30 - 20:45	49.87	448.92	2.07	-36.90	51.95	-17.11	0.00
20:45 - 21:00	49.97	240.52	0.00	-45.19	65.18	-19.99	0.00
21:00 - 21:15	49.81	573.96	0.00	-56.53	56.53	0.00	0.00
21:15 - 21:30	49.95	282.20	0.00	-43.69	44.71	-1.02	0.00
21:30 - 21:45	49.86	469.76	0.00	-37.99	37.19	0.00	0.80
21:45 - 22:00	49.92	344.72	0.00	-14.07	13.67	0.00	0.40
22:00 - 22:15	49.76	678.16	0.00	-18.67	19.25	-0.58	0.00
22:15 - 22:30	49.72	761.52	3.03	-6.74	6.17	-2.47	0.00
22:30 - 22:45	49.83	532.28	2.27	-3.37	0.00	-1.19	2.29
22:45 - 23:00	49.85	490.60	0.00	-7.78	7.74	-1.98	2.02
23:00 - 23:15	49.73	740.68	0.00	-10.00	8.20	0.00	1.80
23:15 - 23:30	49.83	532.28	0.00	-5.88	4.23	0.00	1.65
23:30 - 23:45	49.98	219.68	-2.46	0.00	3.84	-1.38	0.00
23:45 - 24:00	49.93	323.88	-13.38	0.00	15.89	-2.51	0.00
Total in Mus			-0.051734	-0.107826	0.232742	-0.067930	-0.005253

17-Apr-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	49.83	532.28	0.00	-27.37	27.37	0.00	0.00
00:15 - 00:30	49.9	386.40	0.00	-38.25	38.25	0.00	0.00
00:30 - 00:45	49.81	573.96	0.00	-33.60	33.60	0.00	0.00
00:45 - 01:00	49.78	636.48	0.00	-4.62	4.62	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	49.84	511.44	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.8	594.80	0.00	0.00	0.91	-0.91	0.00
01:45 - 02:00	49.95	282.20	0.00	0.00	1.31	-1.31	0.00
02:00 - 02:15	49.89	407.24	0.00	0.00	2.59	-2.59	0.00
02:15 - 02:30	49.85	490.60	0.00	0.00	3.24	-3.24	0.00
02:30 - 02:45	49.96	261.36	0.00	-5.28	9.02	-3.75	0.00
02:45 - 03:00	49.91	365.56	0.00	-6.59	10.33	-3.74	0.00
03:00 - 03:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.92	344.72	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.83	532.28	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.76	678.16	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.92	344.72	0.00	-0.68	3.24	-2.54	-0.02
05:15 - 05:30	49.92	344.72	0.00	-4.34	13.28	-7.93	-1.01
05:30 - 05:45	49.82	553.12	0.00	-8.17	18.27	-9.10	-1.00
05:45 - 06:00	49.92	344.72	0.00	-5.88	14.18	-7.59	-0.71
06:00 - 06:15	50.03	71.20	0.00	-6.59	27.02	-18.96	-1.47
06:15 - 06:30	49.93	323.88	0.00	0.00	32.98	-29.90	-3.08
06:30 - 06:45	50.02	106.80	0.00	0.00	33.37	-30.12	-3.24
06:45 - 07:00	50.05	0.00	0.00	0.00	25.32	-22.76	-2.56
07:00 - 07:15	50.08	0.00	0.00	0.00	45.11	-41.58	-3.52
07:15 - 07:30	50.05	0.00	0.00	0.00	30.57	-27.90	-2.68
07:30 - 07:45	50.02	106.80	0.00	-6.25	26.56	-18.49	-1.82
07:45 - 08:00	50	178.00	0.00	-1.75	5.98	-3.84	-0.40
08:00 - 08:15	50.04	35.60	0.00	-0.86	3.42	-2.54	-0.02
08:15 - 08:30	50	178.00	-0.32	-2.04	9.40	-7.04	0.00
08:30 - 08:45	50.03	71.20	0.00	-2.15	9.55	-7.40	0.00
08:45 - 09:00	50.02	106.80	0.00	-5.42	18.00	-12.57	0.00

09:00 - 09:15	49.96	261.36	0.00	-6.92	14.62	-7.70	0.00
09:15 - 09:30	49.94	303.04	0.00	-6.16	10.05	-3.89	0.00
09:30 - 09:45	49.9	386.40	0.00	-19.76	21.02	-1.26	0.00
09:45 - 10:00	50.05	0.00	0.00	-1.98	1.98	0.00	0.00
10:00 - 10:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	50.02	106.80	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	50	178.00	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	50.1	0.00	-13.72	0.00	13.68	0.00	0.03
11:15 - 11:30	49.96	261.36	-13.34	0.00	13.29	0.00	0.05
11:30 - 11:45	50.07	0.00	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	50.12	0.00	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	50	178.00	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.99	198.84	0.00	-13.04	11.45	0.00	1.59
13:30 - 13:45	49.99	198.84	0.00	-0.05	0.00	0.00	0.05
13:45 - 14:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	50	178.00	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	50.03	71.20	0.00	-1.51	0.00	0.00	1.51
14:30 - 14:45	50.03	71.20	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	50.02	106.80	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	49.98	219.68	0.56	-0.96	0.00	0.00	0.40
16:15 - 16:30	50.02	106.80	1.41	0.00	0.00	-2.19	0.77
16:30 - 16:45	50.03	71.20	3.05	0.00	0.00	-4.47	1.41
16:45 - 17:00	49.94	303.04	8.16	0.00	0.00	-8.40	0.24
17:00 - 17:15	49.99	198.84	4.33	0.00	0.00	-4.33	0.00
17:15 - 17:30	50.11	0.00	1.74	0.00	0.00	-1.74	0.00
17:30 - 17:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.07	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.11	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50.11	0.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	50.04	35.60	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	49.91	365.56	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.97	240.52	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	49.85	490.60	4.53	-3.91	0.00	-0.62	0.00
20:30 - 20:45	49.88	428.08	14.81	-12.70	0.00	-2.12	0.00
20:45 - 21:00	49.96	261.36	30.05	-24.92	0.00	-5.12	0.00
21:00 - 21:15	49.88	428.08	11.68	-11.68	0.00	0.00	0.00
21:15 - 21:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	50.03	71.20	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.04	35.60	0.00	-6.61	6.61	0.00	0.00
22:00 - 22:15	49.97	240.52	0.00	-12.51	17.70	-5.19	0.00
22:15 - 22:30	49.99	198.84	0.00	-3.72	5.69	-1.96	0.00
22:30 - 22:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.97	240.52	3.91	-1.56	0.02	-2.37	0.00
23:00 - 23:15	50.1	0.00	0.00	-0.33	0.00	-0.18	0.51
23:15 - 23:30	50.03	71.20	38.44	-21.77	0.00	-16.67	0.00
23:30 - 23:45	49.92	344.72	48.15	-29.42	0.00	-18.74	0.00
23:45 - 24:00	50.01	142.40	55.46	-36.92	0.00	-18.54	0.00
Total in Mus			0.049726	-0.094061	0.140898	-0.092825	-0.003739

18-Apr-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	49.89	407.24	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.98	219.68	1.47	-0.18	0.00	-1.29	0.00
01:15 - 01:30	50	178.00	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	49.99	198.84	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
02:15 - 02:30	49.93	323.88	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	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	50	178.00	0.00	-2.07	9.99	-7.91	0.00
04:00 - 04:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	50.08	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.1	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	50.11	0.00	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	50.13	0.00	0.00	0.00	0.00	0.00	0.00
05:15 - 05:30	50.2	0.00	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50.16	0.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	50.12	0.00	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.16	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	50.08	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50	178.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.08	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
07:30 - 07:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.98	219.68	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.9	386.40	77.06	-32.26	-11.19	-29.97	-3.64
09:00 - 09:15	49.91	365.56	94.01	-33.51	-22.11	-34.46	-3.92
09:15 - 09:30	49.86	469.76	62.28	-26.34	0.00	-33.42	-2.52
09:30 - 09:45	49.94	303.04	59.83	-27.08	0.00	-30.33	-2.43
09:45 - 10:00	49.97	240.52	62.70	-32.19	0.00	-27.88	-2.63
10:00 - 10:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.87	448.92	0.00	-0.33	0.57	-0.23	0.00
10:45 - 11:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.93	323.88	55.63	-41.28	0.00	-14.35	0.00
11:30 - 11:45	49.97	240.52	21.01	-18.07	2.21	-5.15	0.00
11:45 - 12:00	49.96	261.36	30.40	-80.95	78.35	-27.80	0.00
12:00 - 12:15	49.96	261.36	45.44	-58.89	40.38	-26.92	0.00
12:15 - 12:30	49.9	386.40	54.42	-54.11	26.68	-26.98	0.00
12:30 - 12:45	49.97	240.52	43.04	-9.81	0.00	-33.24	0.00
12:45 - 13:00	49.91	365.56	42.71	-9.15	0.00	-33.57	0.00
13:00 - 13:15	50.08	0.00	38.60	-5.48	0.00	-33.11	0.00
13:15 - 13:30	50	178.00	33.72	-9.82	0.00	-23.89	0.00
13:30 - 13:45	49.96	261.36	49.83	-19.96	0.00	-29.87	0.00
13:45 - 14:00	50.01	142.40	52.33	-21.87	0.00	-30.46	0.00
14:00 - 14:15	49.98	219.68	50.42	-27.94	0.00	-22.48	0.00
14:15 - 14:30	49.93	323.88	55.42	-28.60	0.00	-26.83	0.00
14:30 - 14:45	49.95	282.20	69.54	-37.33	0.00	-31.88	-0.33
14:45 - 15:00	50.01	142.40	56.52	-23.43	0.00	-32.58	-0.51
15:00 - 15:15	50.02	106.80	62.46	-28.57	0.00	-32.87	-1.02
15:15 - 15:30	49.92	344.72	55.52	-26.69	0.00	-27.98	-0.86
15:30 - 15:45	49.91	365.56	41.53	-21.27	0.00	-19.60	-0.65
15:45 - 16:00	49.87	448.92	31.81	-15.81	0.00	-15.72	-0.28
16:00 - 16:15	49.89	407.24	30.85	-16.69	0.00	-13.89	-0.27
16:15 - 16:30	49.83	532.28	29.77	-16.01	0.00	-13.48	-0.28
16:30 - 16:45	49.92	344.72	35.24	-17.76	0.00	-17.28	-0.19

16:45 - 17:00	49.88	428.08	48.76	-24.22	0.00	-24.03	-0.51
17:00 - 17:15	50.07	0.00	45.29	-28.46	0.00	-16.70	-0.13
17:15 - 17:30	50.11	0.00	50.52	-35.03	0.00	-15.49	0.00
17:30 - 17:45	50.03	71.20	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	49.99	198.84	-0.04	-0.46	1.12	-0.59	-0.03
18:15 - 18:30	49.97	240.52	0.00	-6.95	17.03	-9.75	-0.33
18:30 - 18:45	49.84	511.44	0.00	-2.28	7.29	-4.95	-0.07
18:45 - 19:00	49.79	615.64	0.00	-0.58	1.23	-0.65	0.00
19:00 - 19:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.79	615.64	0.00	-0.03	0.38	-0.34	0.00
19:30 - 19:45	49.79	615.64	0.00	-2.53	7.86	-5.33	0.00
19:45 - 20:00	49.87	448.92	0.00	-2.10	3.45	-1.35	0.00
20:00 - 20:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	50	178.00	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	50.01	142.40	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	50.11	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	50.01	142.40	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	50	178.00	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.372021	-0.211528	0.040809	-0.196149	-0.005153

19-Apr-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	50.03	71.20	-0.15	-9.50	17.33	-7.68	0.00
00:15 - 00:30	50.01	142.40	0.00	-11.81	21.63	-9.81	0.00
00:30 - 00:45	50.03	71.20	0.00	-16.69	31.40	-14.71	0.00
00:45 - 01:00	49.97	240.52	0.00	-15.03	34.82	-19.80	0.00
01:00 - 01:15	49.98	219.68	0.00	-16.82	44.06	-27.14	-0.10
01:15 - 01:30	49.94	303.04	0.00	-18.01	40.90	-22.75	-0.14
01:30 - 01:45	49.96	261.36	0.00	-19.51	41.51	-21.80	-0.20
01:45 - 02:00	50.04	35.60	0.00	-19.09	42.69	-23.34	-0.27
02:00 - 02:15	49.99	198.84	0.00	-12.81	29.61	-16.54	-0.26
02:15 - 02:30	49.98	219.68	0.00	-11.71	28.01	-16.01	-0.29
02:30 - 02:45	49.97	240.52	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	49.99	198.84	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	178.00	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	50.08	0.00	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	50.07	0.00	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	50.1	0.00	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	50.09	0.00	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	50.08	0.00	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	50.1	0.00	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	50.03	71.20	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.04	35.60	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00

07:45 - 08:00	50.05	0.00	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.07	0.00	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	50.03	71.20	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.98	219.68	24.61	-17.68	0.00	-5.86	-1.08
09:00 - 09:15	50.03	71.20	30.08	-18.98	0.00	-9.91	-1.19
09:15 - 09:30	50.03	71.20	32.13	-17.89	0.00	-13.14	-1.10
09:30 - 09:45	50	178.00	28.55	-12.97	0.00	-14.23	-1.35
09:45 - 10:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.99	198.84	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	49.98	219.68	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.95	282.20	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	49.98	219.68	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.93	323.88	7.41	0.00	0.00	-7.41	0.00
12:45 - 13:00	50	178.00	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.95	282.20	6.59	-0.86	0.00	-5.73	0.00
13:30 - 13:45	49.84	511.44	7.65	0.00	0.00	-7.65	0.00
13:45 - 14:00	49.85	490.60	8.16	0.00	0.00	-8.16	0.00
14:00 - 14:15	49.85	490.60	9.74	0.00	1.44	-11.18	0.00
14:15 - 14:30	49.82	553.12	9.87	0.00	1.73	-11.59	0.00
14:30 - 14:45	49.81	573.96	8.48	0.00	4.01	-12.49	0.00
14:45 - 15:00	49.82	553.12	9.19	0.00	4.04	-13.23	0.00
15:00 - 15:15	49.91	365.56	9.94	0.00	4.50	-14.44	0.00
15:15 - 15:30	49.9	386.40	5.43	0.00	6.82	-12.25	0.00
15:30 - 15:45	49.87	448.92	10.14	0.00	3.19	-13.33	0.00
15:45 - 16:00	49.89	407.24	16.23	-8.54	1.62	-9.30	0.00
16:00 - 16:15	49.99	198.84	10.98	0.00	0.00	-10.98	0.00
16:15 - 16:30	49.95	282.20	12.02	0.00	0.00	-12.02	0.00
16:30 - 16:45	50	178.00	14.84	0.00	0.00	-14.84	0.00
16:45 - 17:00	50.02	106.80	16.23	0.00	0.00	-16.23	0.00
17:00 - 17:15	50.08	0.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50.1	0.00	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.17	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.1	0.00	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	50.02	106.80	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50.12	0.00	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.91	365.56	1.80	0.00	0.00	-1.80	0.00
19:30 - 19:45	49.91	365.56	2.33	0.00	0.00	-2.33	0.00
19:45 - 20:00	50	178.00	0.41	-1.16	2.86	-2.11	0.00
20:00 - 20:15	49.94	303.04	0.00	0.00	18.24	-18.24	0.00
20:15 - 20:30	50.01	142.40	0.00	-2.08	12.41	-10.33	0.00
20:30 - 20:45	50.02	106.80	0.00	-6.89	14.32	-7.43	0.00
20:45 - 21:00	50.01	142.40	0.00	-2.79	16.80	-14.01	0.00
21:00 - 21:15	50	178.00	0.00	-7.73	22.67	-14.95	0.00
21:15 - 21:30	50.02	106.80	0.00	-7.46	14.86	-7.40	0.00
21:30 - 21:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.96	261.36	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	50.08	0.00	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	50.04	35.60	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
23:30 - 23:45	50.08	0.00	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	50.11	0.00	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.070667	-0.064004	0.115365	-0.120532	-0.001497

15:30 - 15:45	50.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	50.04	35.60	0.00	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	0.00
16:15 - 16:30	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	50.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	50.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.93	323.88	0.00	-3.11	6.69	-3.03	-0.55	
19:30 - 19:45	49.92	344.72	23.43	-15.52	8.24	-13.89	-2.25	
19:45 - 20:00	49.96	261.36	23.53	-16.86	10.21	-14.90	-1.98	
20:00 - 20:15	49.9	386.40	28.86	-20.64	10.41	-17.71	-0.92	
20:15 - 20:30	49.97	240.52	35.23	-26.26	10.30	-18.33	-0.94	
20:30 - 20:45	49.96	261.36	0.00	-13.03	27.38	-14.35	0.00	
20:45 - 21:00	50	178.00	0.00	-21.22	34.64	-13.42	0.00	
21:00 - 21:15	49.9	386.40	0.00	-24.34	37.27	-12.93	0.00	
21:15 - 21:30	49.91	365.56	0.00	-19.81	29.59	-9.79	0.00	
21:30 - 21:45	49.93	323.88	0.00	-19.60	29.36	-9.76	0.00	
21:45 - 22:00	50	178.00	0.00	-16.62	25.04	-8.43	0.00	
22:00 - 22:15	49.92	344.72	0.00	-28.92	44.24	-15.32	0.00	
22:15 - 22:30	49.98	219.68	17.89	-25.68	31.76	-23.98	0.00	
22:30 - 22:45	49.93	323.88	6.98	-20.70	42.98	-29.27	0.00	
22:45 - 23:00	49.99	198.84	3.43	-15.52	31.50	-19.42	0.00	
23:00 - 23:15	49.91	365.56	0.00	-10.81	22.45	-11.65	0.00	
23:15 - 23:30	49.92	344.72	0.00	-14.73	23.09	-8.36	0.00	
23:30 - 23:45	49.96	261.36	0.00	-8.56	12.36	-3.80	0.00	
23:45 - 24:00	49.94	303.04	0.00	-2.04	2.84	-0.80	0.00	
Total in Mus			0.143378	-0.123958	0.248404	-0.259859	-0.007965	

21-Apr-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	0.00	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.93	323.88	0.00	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	0.00
00:45 - 01:00	49.96	261.36	0.00	-0.68	1.49	-0.81	0.00	0.00
01:00 - 01:15	49.91	365.56	0.00	-4.01	8.50	-4.49	0.00	0.00
01:15 - 01:30	49.96	261.36	0.00	-4.64	11.01	-6.36	0.00	0.00
01:30 - 01:45	49.95	282.20	0.00	-6.35	16.42	-10.07	0.00	0.00
01:45 - 02:00	49.82	553.12	0.00	-5.87	15.42	-9.56	0.00	0.00
02:00 - 02:15	49.79	615.64	25.10	-16.74	17.48	-25.78	-0.06	0.00
02:15 - 02:30	49.84	511.44	23.47	-12.55	17.40	-28.19	-0.14	0.00
02:30 - 02:45	49.91	365.56	28.29	-7.82	0.00	-20.32	-0.15	0.00
02:45 - 03:00	49.84	511.44	28.95	-5.89	0.00	-22.85	-0.20	0.00
03:00 - 03:15	49.96	261.36	25.29	-6.38	1.63	-20.33	-0.21	0.00
03:15 - 03:30	49.95	282.20	26.43	-2.77	5.86	-29.18	-0.34	0.00
03:30 - 03:45	49.95	282.20	22.26	-3.58	0.00	-18.44	-0.24	0.00
03:45 - 04:00	49.97	240.52	29.89	-4.29	0.00	-25.22	-0.38	0.00
04:00 - 04:15	49.9	386.40	30.88	-4.05	0.63	-27.10	-0.36	0.00
04:15 - 04:30	49.84	511.44	25.81	-7.12	10.09	-27.17	-1.61	0.00
04:30 - 04:45	49.95	282.20	28.99	-9.27	4.75	-23.30	-1.17	0.00
04:45 - 05:00	49.83	532.28	45.21	-15.01	6.11	-35.06	-1.25	0.00
05:00 - 05:15	49.86	469.76	31.17	-11.61	8.10	-27.50	-0.15	0.00
05:15 - 05:30	49.85	490.60	6.24	-4.09	5.44	-6.54	-1.05	0.00
05:30 - 05:45	49.94	303.04	4.88	-1.87	0.00	-2.63	-0.38	0.00
05:45 - 06:00	49.94	303.04	3.34	-0.90	0.00	-2.18	-0.26	0.00
06:00 - 06:15	49.97	240.52	0.00	0.00	9.71	-8.80	-0.91	0.00
06:15 - 06:30	50	178.00	0.14	-0.03	0.00	-0.10	-0.01	0.00

06:30 - 06:45	49.99	198.84	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.94	303.04	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.08	0.00	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	50.01	142.40	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	50.04	35.60	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
08:30 - 08:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	50.02	106.80	0.00	-0.40	0.42	-0.02	0.00
09:15 - 09:30	49.88	428.08	0.00	-24.37	24.37	0.00	0.00
09:30 - 09:45	49.92	344.72	0.00	-11.96	11.96	0.00	0.00
09:45 - 10:00	49.98	219.68	-3.34	-17.41	20.75	0.00	0.00
10:00 - 10:15	49.95	282.20	0.00	-46.33	46.33	0.00	0.00
10:15 - 10:30	49.95	282.20	0.00	-13.25	13.25	0.00	0.00
10:30 - 10:45	50.02	106.80	0.00	-5.64	5.64	0.00	0.00
10:45 - 11:00	50	178.00	0.00	-18.03	18.03	0.00	0.00
11:00 - 11:15	50	178.00	0.00	-22.53	22.53	0.00	0.00
11:15 - 11:30	49.9	386.40	0.00	-21.57	21.57	0.00	0.00
11:30 - 11:45	49.98	219.68	0.00	-23.20	23.20	0.00	0.00
11:45 - 12:00	49.97	240.52	8.29	-26.64	18.35	0.00	0.00
12:00 - 12:15	50.04	35.60	10.81	-25.95	15.02	0.00	0.12
12:15 - 12:30	49.96	261.36	24.55	-28.32	2.53	0.00	1.24
12:30 - 12:45	49.86	469.76	19.11	-21.72	1.42	0.00	1.19
12:45 - 13:00	49.86	469.76	17.74	-19.74	0.00	0.00	1.99
13:00 - 13:15	49.99	198.84	15.36	-41.97	22.60	0.00	4.01
13:15 - 13:30	49.85	490.60	16.72	-34.38	12.72	0.00	4.95
13:30 - 13:45	49.8	594.80	5.78	-12.57	2.91	0.00	3.89
13:45 - 14:00	49.8	594.80	0.00	-3.52	0.00	0.00	3.52
14:00 - 14:15	49.91	365.56	0.00	-18.36	12.75	0.00	5.61
14:15 - 14:30	49.78	636.48	16.21	-29.54	7.69	0.00	5.65
14:30 - 14:45	49.78	636.48	25.18	-30.88	0.00	0.00	5.70
14:45 - 15:00	49.83	532.28	37.56	-43.06	0.00	0.00	5.50
15:00 - 15:15	49.89	407.24	39.55	-46.87	0.00	0.00	7.32
15:15 - 15:30	49.71	782.36	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.89	407.24	0.00	-1.79	1.79	0.00	0.00
15:45 - 16:00	49.91	365.56	0.00	-16.72	16.72	0.00	0.00
16:00 - 16:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.92	344.72	11.38	-11.08	0.00	0.00	-0.31
16:30 - 16:45	49.95	282.20	13.76	-13.48	0.00	0.00	-0.28
16:45 - 17:00	49.99	198.84	11.17	-10.56	0.00	0.00	-0.62
17:00 - 17:15	50.02	106.80	7.80	-56.20	51.12	0.00	-2.72
17:15 - 17:30	49.88	428.08	1.99	-35.40	36.88	0.00	-3.47
17:30 - 17:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.06	0.00	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.88	428.08	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	49.88	428.08	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.99	198.84	0.00	-19.37	31.81	-14.03	1.58
20:15 - 20:30	49.94	303.04	0.00	-35.43	44.42	-21.48	12.49
20:30 - 20:45	49.89	407.24	0.00	-26.61	45.69	-18.41	-0.67
20:45 - 21:00	49.87	448.92	0.00	-18.13	34.22	-14.61	-1.48
21:00 - 21:15	49.93	323.88	0.00	-14.68	18.61	-16.22	12.29
21:15 - 21:30	49.9	386.40	0.00	-3.52	7.72	-3.74	-0.47
21:30 - 21:45	50.01	142.40	0.00	-3.42	8.23	-4.20	-0.62
21:45 - 22:00	50.02	106.80	0.00	-5.72	13.54	-6.70	-1.12
22:00 - 22:15	49.84	511.44	26.91	-25.01	25.42	-25.12	-2.20
22:15 - 22:30	49.89	407.24	29.92	-27.12	26.16	-26.37	-2.58
22:30 - 22:45	49.79	615.64	27.65	-13.81	5.82	-17.58	-2.07
22:45 - 23:00	49.93	323.88	21.40	-9.14	0.48	-11.30	-1.43
23:00 - 23:15	49.86	469.76	0.00	-0.85	2.40	-1.36	-0.19

23:15 - 23:30	49.8	594.80	6.97	-2.30	0.00	-4.10	-0.57
23:30 - 23:45	49.83	532.28	34.41	-10.78	1.90	-22.39	-3.14
23:45 - 24:00	49.96	261.36	33.56	-15.45	14.62	-28.69	-4.04
Total in Mus			0.211699	-0.275082	0.207905	-0.154572	0.010051

22-Apr-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	49.93	323.88	0.00	0.00	0.00	11.96	-10.21	-1.75
00:15 - 00:30	49.96	261.36	0.00	0.00	0.00	16.01	-13.72	-2.29
00:30 - 00:45	49.98	219.68	0.00	0.00	0.00	5.81	-4.99	-0.82
00:45 - 01:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.77	657.32	72.66	0.00	0.00	0.00	-62.64	-10.02
01:15 - 01:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.8	594.80	74.57	0.00	0.00	0.00	-64.35	-10.23
01:45 - 02:00	49.88	428.08	66.15	0.00	0.00	0.00	-57.11	-9.04
02:00 - 02:15	49.97	240.52	54.54	0.00	0.00	0.00	-47.07	-7.47
02:15 - 02:30	50	178.00	53.54	0.00	0.00	0.00	-46.21	-7.33
02:30 - 02:45	49.99	198.84	65.81	0.00	0.00	1.19	-57.28	-9.73
02:45 - 03:00	50.04	35.60	58.60	0.00	0.00	0.00	-50.63	-7.96
03:00 - 03:15	49.99	198.84	65.46	0.00	0.00	0.00	-56.55	-8.91
03:15 - 03:30	49.95	282.20	61.17	0.00	0.00	0.00	-52.92	-8.26
03:30 - 03:45	49.99	198.84	55.68	0.00	0.00	0.00	-48.16	-7.52
03:45 - 04:00	49.97	240.52	54.99	0.00	0.00	0.00	-47.61	-7.38
04:00 - 04:15	49.93	323.88	65.51	0.00	0.00	0.00	-56.85	-8.66
04:15 - 04:30	49.8	594.80	69.56	0.00	0.00	0.00	-60.62	-8.95
04:30 - 04:45	49.98	219.68	73.28	-1.25	0.00	0.00	-63.09	-8.93
04:45 - 05:00	49.91	365.56	4.82	-0.78	0.00	0.00	-3.57	-0.46
05:00 - 05:15	49.96	261.36	35.74	-1.20	0.00	0.00	-31.23	-3.31
05:15 - 05:30	49.94	303.04	2.93	-0.02	0.00	0.00	-2.68	-0.24
05:30 - 05:45	49.88	428.08	10.76	-0.96	0.00	0.00	-9.14	-0.66
05:45 - 06:00	49.89	407.24	19.21	0.00	0.00	1.19	-19.33	-1.08
06:00 - 06:15	50	178.00	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	0.00
06:30 - 06:45	50.02	106.80	0.00	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.05	0.00	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	50.04	35.60	0.00	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	0.00
08:00 - 08:15	50.05	0.00	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	0.00
08:30 - 08:45	49.98	219.68	0.00	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	0.00
09:00 - 09:15	50.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.9	386.40	0.00	-1.00	0.00	1.01	0.00	0.00
10:15 - 10:30	49.94	303.04	0.00	-30.88	0.00	30.91	0.00	-0.03
10:30 - 10:45	49.9	386.40	0.00	-38.38	0.00	38.38	0.00	0.00
10:45 - 11:00	49.91	365.56	0.00	-4.96	0.00	4.96	0.00	0.00
11:00 - 11:15	49.93	323.88	0.00	-25.14	0.00	25.14	0.00	0.00
11:15 - 11:30	49.93	323.88	0.00	-43.99	0.00	43.99	0.00	0.00
11:30 - 11:45	49.99	198.84	0.00	-27.75	0.00	27.75	0.00	0.00
11:45 - 12:00	49.99	198.84	0.00	-31.55	0.00	31.55	0.00	0.00
12:00 - 12:15	49.97	240.52	1.60	-25.10	0.00	23.50	0.00	0.00
12:15 - 12:30	49.93	323.88	4.65	-19.12	0.00	14.47	0.00	0.00
12:30 - 12:45	49.96	261.36	0.69	-3.50	0.00	2.81	0.00	0.00
12:45 - 13:00	50.03	71.20	0.00	-13.68	0.00	13.68	0.00	0.00
13:00 - 13:15	50.07	0.00	7.59	-20.67	0.00	16.20	0.00	-3.12
13:15 - 13:30	49.97	240.52	7.10	-20.39	0.00	16.78	0.00	-3.49
13:30 - 13:45	50	178.00	12.20	-23.45	0.00	14.87	0.00	-3.63
13:45 - 14:00	49.95	282.20	11.18	-16.95	0.00	9.86	0.00	-4.09
14:00 - 14:15	49.92	344.72	18.20	-40.17	0.00	25.82	0.00	-3.85

14:15 - 14:30	49.8	594.80	26.93	-46.94	23.92	0.00	-3.90
14:30 - 14:45	49.87	448.92	39.74	-61.66	25.98	0.00	-4.05
14:45 - 15:00	49.95	282.20	52.28	-74.48	26.49	0.00	-4.29
15:00 - 15:15	49.99	198.84	50.31	-72.74	26.94	0.00	-4.51
15:15 - 15:30	49.88	428.08	35.33	-64.77	34.15	0.00	-4.71
15:30 - 15:45	49.9	386.40	25.47	-53.80	32.89	0.00	-4.55
15:45 - 16:00	49.97	240.52	20.36	-34.79	19.23	0.00	-4.79
16:00 - 16:15	49.97	240.52	17.88	-24.97	12.10	0.00	-5.01
16:15 - 16:30	49.89	407.24	5.00	-2.05	2.13	0.00	-5.08
16:30 - 16:45	49.97	240.52	3.32	0.00	1.82	0.00	-5.14
16:45 - 17:00	50.04	35.60	2.55	0.00	2.36	0.00	-4.91
17:00 - 17:15	50.08	0.00	6.84	-12.35	10.51	0.00	-4.99
17:15 - 17:30	49.96	261.36	0.00	-1.98	11.75	-4.41	-5.36
17:30 - 17:45	50	178.00	0.00	0.00	16.12	-10.28	-5.85
17:45 - 18:00	50.05	0.00	0.00	-4.27	27.33	-17.22	-5.85
18:00 - 18:15	50	178.00	0.00	0.00	27.87	-25.26	-2.60
18:15 - 18:30	50	178.00	0.00	0.00	32.40	-29.78	-2.62
18:30 - 18:45	50.03	71.20	0.00	0.00	13.10	-12.26	-0.84
18:45 - 19:00	50.02	106.80	0.00	0.00	17.99	-17.29	-0.70
19:00 - 19:15	49.91	365.56	0.00	-1.46	11.25	-8.27	-1.51
19:15 - 19:30	49.86	469.76	0.00	-5.91	10.70	-3.76	-1.03
19:30 - 19:45	50	178.00	0.00	-6.82	24.22	-14.28	-3.12
19:45 - 20:00	50.01	142.40	0.00	0.00	20.76	-17.80	-2.96
20:00 - 20:15	50.04	35.60	0.00	0.00	19.54	-16.48	-3.05
20:15 - 20:30	50.02	106.80	0.00	-2.58	30.65	-24.07	-4.00
20:30 - 20:45	50.03	71.20	0.00	0.00	15.34	-12.74	-2.60
20:45 - 21:00	49.95	282.20	0.00	-0.79	5.05	-3.60	-0.66
21:00 - 21:15	49.91	365.56	35.46	0.00	1.45	-34.47	-2.44
21:15 - 21:30	49.93	323.88	34.93	0.00	6.34	-37.66	-3.61
21:30 - 21:45	49.84	511.44	42.95	-13.86	9.08	-34.77	-3.40
21:45 - 22:00	49.95	282.20	44.23	-11.92	12.91	-41.80	-3.41
22:00 - 22:15	49.87	448.92	26.55	-13.51	32.69	-42.85	-2.88
22:15 - 22:30	49.88	428.08	28.70	-7.29	25.99	-43.97	-3.44
22:30 - 22:45	49.81	573.96	27.30	-22.56	25.41	-26.03	-4.12
22:45 - 23:00	49.92	344.72	44.50	-41.53	28.94	-27.23	-4.69
23:00 - 23:15	49.92	344.72	50.11	-29.52	13.90	-29.17	-5.32
23:15 - 23:30	49.83	532.28	47.16	-23.66	13.78	-31.53	-5.74
23:30 - 23:45	49.83	532.28	43.05	-20.56	17.25	-33.62	-6.12
23:45 - 24:00	49.86	469.76	28.24	-1.85	16.68	-36.27	-6.80
Total in Mus			0.441851	-0.262376	0.271199	-0.375712	-0.074962

23-Apr-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	49.81	573.96	8.55	0.00	7.39	-15.94	0.00
00:15 - 00:30	49.89	407.24	7.97	0.00	9.24	-17.21	0.00
00:30 - 00:45	49.97	240.52	23.02	-3.90	0.00	-19.11	0.00
00:45 - 01:00	49.95	282.20	36.56	-20.13	3.94	-20.38	0.00
01:00 - 01:15	49.87	448.92	7.99	0.00	16.25	-21.96	-2.29
01:15 - 01:30	49.85	490.60	15.26	-7.13	17.73	-23.45	-2.41
01:30 - 01:45	49.85	490.60	16.38	0.00	10.74	-24.49	-2.62
01:45 - 02:00	49.84	511.44	27.59	0.00	2.64	-27.51	-2.73
02:00 - 02:15	49.87	448.92	30.02	0.00	0.00	-25.38	-4.64
02:15 - 02:30	49.88	428.08	30.40	0.00	0.00	-25.75	-4.65
02:30 - 02:45	49.86	469.76	28.61	0.00	0.00	-24.22	-4.39
02:45 - 03:00	49.85	490.60	31.38	0.00	0.00	-26.52	-4.86
03:00 - 03:15	49.85	490.60	24.58	0.00	0.00	-20.25	-4.33
03:15 - 03:30	49.92	344.72	19.57	0.00	0.00	-16.16	-3.40
03:30 - 03:45	49.92	344.72	13.16	0.00	0.00	-10.91	-2.25
03:45 - 04:00	49.92	344.72	8.55	0.00	0.00	-7.13	-1.43
04:00 - 04:15	49.9	386.40	3.59	0.00	0.00	-3.06	-0.54
04:15 - 04:30	49.94	303.04	14.07	0.00	0.00	-12.08	-1.99
04:30 - 04:45	49.9	386.40	23.25	0.00	0.00	-20.06	-3.19
04:45 - 05:00	49.87	448.92	30.78	0.00	0.00	-26.93	-3.85
05:00 - 05:15	49.94	303.04	8.02	0.00	0.00	-7.49	-0.54

05:15 - 05:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.88	428.08	1.62	0.00	0.00	-1.62	0.00
06:00 - 06:15	49.98	219.68	27.97	0.00	3.53	-31.50	0.00
06:15 - 06:30	49.93	323.88	23.98	0.00	5.19	-29.18	0.00
06:30 - 06:45	50.01	142.40	20.31	0.00	5.87	-26.18	0.00
06:45 - 07:00	50.02	106.80	20.99	0.00	2.36	-23.35	0.00
07:00 - 07:15	50.03	71.20	16.99	0.00	0.00	-16.99	0.00
07:15 - 07:30	49.98	219.68	0.00	0.00	7.57	-7.57	0.00
07:30 - 07:45	50.04	35.60	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
08:00 - 08:15	50.02	106.80	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.95	282.20	1.61	0.00	0.00	-1.61	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	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.86	469.76	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
10:45 - 11:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.94	303.04	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.9	386.40	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.86	469.76	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.99	198.84	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	50.05	0.00	0.00	0.00	0.00	0.78	-0.78
13:15 - 13:30	49.95	282.20	0.00	0.00	0.00	1.48	-1.48
13:30 - 13:45	49.89	407.24	0.00	1.92	0.15	0.02	-2.09
13:45 - 14:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.98	219.68	0.00	1.62	1.16	0.03	-2.81
14:15 - 14:30	49.83	532.28	0.00	1.24	1.98	0.08	-3.31
14:30 - 14:45	49.96	261.36	0.00	0.00	3.63	0.19	-3.82
14:45 - 15:00	49.95	282.20	0.00	0.16	3.79	0.30	-4.25
15:00 - 15:15	49.98	219.68	0.00	0.00	4.13	0.39	-4.52
15:15 - 15:30	49.92	344.72	0.00	0.64	1.50	0.13	-2.28
15:30 - 15:45	49.83	532.28	0.00	0.04	2.11	0.16	-2.31
15:45 - 16:00	49.87	448.92	0.00	0.00	2.19	0.12	-2.31
16:00 - 16:15	49.94	303.04	0.00	-3.74	6.76	0.21	-3.22
16:15 - 16:30	49.77	657.32	0.00	0.00	3.15	0.00	-3.15
16:30 - 16:45	49.92	344.72	0.00	0.00	3.24	0.00	-3.24
16:45 - 17:00	49.95	282.20	0.00	0.00	3.15	0.00	-3.15
17:00 - 17:15	50.01	142.40	0.00	3.08	0.00	0.00	-3.08
17:15 - 17:30	50	178.00	0.00	3.14	0.00	0.00	-3.14
17:30 - 17:45	50.07	0.00	0.00	3.23	0.48	0.00	-3.70
17:45 - 18:00	50.07	0.00	0.00	3.27	0.55	0.00	-3.82
18:00 - 18:15	49.99	198.84	0.00	1.88	0.00	0.00	-1.88
18:15 - 18:30	49.83	532.28	0.00	1.79	0.00	0.00	-1.79
18:30 - 18:45	49.96	261.36	0.00	1.12	0.00	0.00	-1.12
18:45 - 19:00	49.91	365.56	0.00	0.02	0.00	0.00	-0.02
19:00 - 19:15	49.82	553.12	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.7	803.20	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.83	532.28	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
20:00 - 20:15	49.92	344.72	0.00	0.00	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	49.77	657.32	0.00	0.31	0.60	-0.92	0.00
20:45 - 21:00	49.85	490.60	0.00	3.47	0.00	-3.47	0.00
21:00 - 21:15	49.7	803.20	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.94	303.04	8.02	0.00	0.00	-6.75	-1.26
21:30 - 21:45	49.91	365.56	10.20	0.00	0.75	-9.14	-1.81
21:45 - 22:00	49.98	219.68	12.17	0.00	0.57	-10.32	-2.42

22:00 - 22:15	49.84	511.44	11.34	0.00	1.91	-13.05	-0.20
22:15 - 22:30	49.83	532.28	10.23	0.00	4.98	-14.16	-1.05
22:30 - 22:45	49.78	636.48	5.78	0.00	0.00	-4.26	-1.52
22:45 - 23:00	49.89	407.24	7.09	0.00	0.00	-4.86	-2.23
23:00 - 23:15	49.82	553.12	5.50	3.44	0.00	-8.11	-0.84
23:15 - 23:30	49.83	532.28	0.00	11.12	0.00	-9.99	-1.13
23:30 - 23:45	49.88	428.08	5.36	8.52	0.00	-12.00	-1.88
23:45 - 24:00	49.94	303.04	4.69	11.22	0.00	-14.77	-1.14
Total in Mus			0.150786	0.006584	0.034811	-0.160471	-0.031711

24-Apr-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	49.76	678.16	9.42	0.00	3.88	-13.30	0.00
00:15 - 00:30	49.76	678.16	22.51	-7.33	0.00	-15.18	0.00
00:30 - 00:45	49.85	490.60	20.39	-2.68	0.00	-17.71	0.00
00:45 - 01:00	49.87	448.92	30.59	-13.01	0.00	-17.58	0.00
01:00 - 01:15	49.73	740.68	21.28	0.00	0.00	-19.83	-1.46
01:15 - 01:30	49.75	699.00	22.52	0.00	0.00	-20.91	-1.62
01:30 - 01:45	49.81	573.96	9.90	0.00	0.00	-9.19	-0.71
01:45 - 02:00	49.93	323.88	6.44	0.00	0.00	-5.95	-0.49
02:00 - 02:15	49.88	428.08	13.98	0.00	0.00	-12.12	-1.87
02:15 - 02:30	49.9	386.40	15.97	0.00	0.00	-13.86	-2.12
02:30 - 02:45	49.87	448.92	10.06	0.00	0.00	-8.70	-1.36
02:45 - 03:00	49.92	344.72	5.19	0.00	0.00	-4.51	-0.68
03:00 - 03:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
03:15 - 03:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
03:30 - 03:45	49.83	532.28	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.76	678.16	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.7	803.20	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.72	761.52	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.83	532.28	7.26	-0.51	0.00	-5.90	-0.85
04:45 - 05:00	49.77	657.32	2.41	-0.50	0.00	-1.70	-0.21
05:00 - 05:15	49.85	490.60	4.88	-0.47	0.00	-4.14	-0.27
05:15 - 05:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.77	657.32	0.55	0.00	0.00	-0.55	0.00
06:00 - 06:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
06:30 - 06:45	49.94	303.04	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	50.04	35.60	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
07:30 - 07:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
08:15 - 08:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.74	719.84	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.89	407.24	0.00	0.00	-0.28	0.00	0.28
09:45 - 10:00	49.85	490.60	0.00	0.00	-0.43	0.00	0.43
10:00 - 10:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.91	365.56	0.00	-10.88	0.00	8.14	2.74
10:45 - 11:00	49.82	553.12	0.00	-12.75	0.00	11.20	1.56
11:00 - 11:15	49.96	261.36	0.00	-1.98	0.00	1.63	0.35
11:15 - 11:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	50.02	106.80	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00

13:00 - 13:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.88	428.08	0.00	-12.77	0.00	12.92	-0.15	
14:00 - 14:15	49.97	240.52	0.00	-10.98	0.00	11.09	-0.10	
14:15 - 14:30	49.79	615.64	0.00	-9.60	0.00	10.20	-0.59	
14:30 - 14:45	49.96	261.36	0.00	-1.11	0.11	2.12	-1.13	
14:45 - 15:00	49.86	469.76	0.00	0.00	0.00	1.57	-1.57	
15:00 - 15:15	49.94	303.04	0.00	0.00	0.07	1.08	-1.15	
15:15 - 15:30	49.92	344.72	0.00	0.00	0.00	1.02	-1.02	
15:30 - 15:45	49.9	386.40	0.00	0.00	0.00	1.11	-1.11	
15:45 - 16:00	49.89	407.24	0.00	0.00	0.12	0.92	-1.03	
16:00 - 16:15	49.96	261.36	0.00	0.00	0.00	0.23	-0.23	
16:15 - 16:30	49.78	636.48	0.00	0.00	0.00	0.21	-0.21	
16:30 - 16:45	49.96	261.36	0.00	0.00	0.01	0.09	-0.10	
16:45 - 17:00	49.91	365.56	0.00	0.00	0.02	0.06	-0.08	
17:00 - 17:15	50.01	142.40	0.00	0.00	1.56	0.00	-1.56	
17:15 - 17:30	50.01	142.40	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	50.04	35.60	0.00	0.00	0.00	0.00	0.00	
18:00 - 18:15	50	178.00	0.37	0.00	0.44	0.51	-1.32	
18:15 - 18:30	49.91	365.56	0.00	0.00	0.69	0.76	-1.45	
18:30 - 18:45	49.98	219.68	0.00	0.00	0.88	0.28	-1.16	
18:45 - 19:00	49.85	490.60	0.00	0.00	0.00	0.36	-0.36	
19:00 - 19:15	49.79	615.64	0.00	0.00	0.00	1.31	-1.31	
19:15 - 19:30	49.84	511.44	0.00	0.00	0.00	0.54	-0.54	
19:30 - 19:45	49.87	448.92	0.00	0.00	0.00	0.17	-0.17	
19:45 - 20:00	49.92	344.72	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	49.97	240.52	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	49.88	428.08	0.39	0.00	0.03	0.05	-0.47	
21:15 - 21:30	49.83	532.28	8.88	-8.79	0.91	0.00	-1.00	
21:30 - 21:45	49.82	553.12	6.48	-4.92	0.00	0.00	-1.56	
21:45 - 22:00	49.87	448.92	8.83	-7.93	1.07	0.00	-1.98	
22:00 - 22:15	49.79	615.64	0.83	-2.03	1.20	0.00	0.00	
22:15 - 22:30	49.83	532.28	0.30	0.00	0.23	0.00	-0.53	
22:30 - 22:45	49.87	448.92	0.92	0.00	0.29	0.00	-1.21	
22:45 - 23:00	49.87	448.92	1.24	0.00	0.64	0.00	-1.88	
23:00 - 23:15	49.91	365.56	0.21	0.00	0.11	0.00	-0.32	
23:15 - 23:30	49.9	386.40	0.46	0.00	0.20	0.00	-0.67	
23:30 - 23:45	49.87	448.92	0.89	0.00	0.27	0.00	-1.16	
23:45 - 24:00	49.92	344.72	1.23	0.00	1.58	-2.14	-0.67	
Total in Mus			0.058598	-0.027062	0.003401	-0.026429	-0.008509	

25-Apr-14

TIME BLOCK	Frequency (Hz)	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	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
00:30 - 00:45	50	178.00	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	50	178.00	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	49.97	240.52	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	49.9	386.40	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00
02:15 - 02:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00
02:30 - 02:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00
02:45 - 03:00	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:00 - 03:15	49.88	428.08	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
03:30 - 03:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00

04:00 - 04:15	49.84	511.44	0.00	0.00	0.00	0.00	0.00
04:15 - 04:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
04:30 - 04:45	49.76	678.16	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.79	615.64	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	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	49.84	511.44	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
06:15 - 06:30	49.85	490.60	1.51	0.00	0.00	-1.51	0.00
06:30 - 06:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	49.96	261.36	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.05	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.96	261.36	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	50	178.00	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	49.84	511.44	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	49.76	678.16	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.76	678.16	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.85	490.60	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
09:45 - 10:00	49.86	469.76	0.00	0.00	-4.76	4.76	0.00
10:00 - 10:15	49.81	573.96	0.00	0.00	0.00	0.00	0.00
10:15 - 10:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.98	219.68	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
11:00 - 11:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.94	303.04	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	50.04	35.60	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.97	240.52	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.97	240.52	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.97	240.52	0.00	0.00	0.00	0.23	-0.23
14:00 - 14:15	50	178.00	0.00	0.00	0.00	0.47	-0.47
14:15 - 14:30	49.89	407.24	0.11	0.00	0.65	1.13	-1.89
14:30 - 14:45	49.88	428.08	0.00	0.00	1.01	3.56	-4.57
14:45 - 15:00	49.85	490.60	0.00	0.00	1.01	1.40	-2.41
15:00 - 15:15	49.97	240.52	0.00	0.00	1.41	1.33	-2.74
15:15 - 15:30	49.94	303.04	0.00	0.00	1.62	1.30	-2.92
15:30 - 15:45	49.85	490.60	0.00	0.00	0.00	2.90	-2.90
15:45 - 16:00	50	178.00	0.00	0.00	0.09	2.73	-2.83
16:00 - 16:15	49.94	303.04	0.00	0.00	0.00	2.90	-2.90
16:15 - 16:30	49.82	553.12	0.00	0.00	0.00	2.94	-2.94
16:30 - 16:45	49.97	240.52	0.00	0.00	0.00	2.74	-2.74
16:45 - 17:00	50.01	142.40	0.00	0.00	0.00	3.04	-3.04
17:00 - 17:15	49.97	240.52	0.00	0.00	0.00	3.25	-3.25
17:15 - 17:30	49.9	386.40	0.00	0.00	0.00	3.73	-3.73
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	4.01	0.00	0.54	0.00	-4.55
18:00 - 18:15	50.02	106.80	0.00	0.00	0.78	0.00	-0.78
18:15 - 18:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.94	303.04	0.00	0.00	0.84	0.00	-0.84
18:45 - 19:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.85	490.60	0.00	0.00	0.00	0.00	0.00
19:15 - 19:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.72	761.52	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.8	594.80	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	49.89	407.24	0.00	0.00	0.00	1.70	-1.70
20:15 - 20:30	49.83	532.28	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.86	469.76	1.24	0.00	1.05	0.00	-2.28

20:45 - 21:00	49.93	323.88	1.39	0.00	1.33	0.00	-2.71
21:00 - 21:15	49.8	594.80	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.81	573.96	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.93	323.88	0.45	0.00	0.00	0.00	-0.45
22:00 - 22:15	49.84	511.44	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.74	719.84	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	49.74	719.84	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.7	803.20	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	49.77	657.32	0.00	0.99	0.00	0.00	-0.99
23:45 - 24:00	49.86	469.76	0.00	10.29	0.00	-9.77	-0.52
Total in Mus			0.002177	0.002819	0.001392	0.007204	-0.013591

26-Apr-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	49.93	323.88	0.00	2.05	0.00	-1.61	-0.44	
00:15 - 00:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00	
00:30 - 00:45	49.84	511.44	0.00	0.00	0.00	0.00	0.00	
00:45 - 01:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00	
01:00 - 01:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
01:15 - 01:30	49.91	365.56	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	49.97	240.52	0.00	0.00	0.00	0.00	0.00	
02:00 - 02:15	49.86	469.76	0.00	0.00	0.00	0.00	0.00	
02:15 - 02:30	49.85	490.60	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	50	178.00	0.00	0.00	0.00	0.00	0.00	
03:00 - 03:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
03:15 - 03:30	49.99	198.84	0.00	0.00	0.00	0.00	0.00	
03:30 - 03:45	50	178.00	0.00	0.00	0.00	0.00	0.00	
03:45 - 04:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00	
04:00 - 04:15	49.98	219.68	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	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
04:45 - 05:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00	
05:00 - 05:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
05:15 - 05:30	49.79	615.64	0.00	0.00	0.00	0.00	0.00	
05:30 - 05:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
05:45 - 06:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00	
06:00 - 06:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00	
06:15 - 06:30	49.96	261.36	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	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
07:00 - 07:15	49.96	261.36	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	49.98	219.68	0.00	0.00	0.00	0.00	0.00	
07:45 - 08:00	49.96	261.36	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	49.91	365.56	0.00	0.00	0.00	0.00	0.00	
08:30 - 08:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00	
08:45 - 09:00	49.84	511.44	0.00	0.00	0.00	0.00	0.00	
09:00 - 09:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00	
09:15 - 09:30	49.75	699.00	0.00	0.00	0.00	0.00	0.00	
09:30 - 09:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00	
09:45 - 10:00	49.91	365.56	0.00	4.51	-4.51	0.00	0.00	
10:00 - 10:15	49.96	261.36	0.00	8.16	-8.16	0.00	0.00	
10:15 - 10:30	49.78	636.48	0.00	15.11	-15.11	0.00	0.00	
10:30 - 10:45	49.75	699.00	0.00	29.80	-29.80	0.00	0.00	
10:45 - 11:00	49.76	678.16	0.00	0.00	-0.42	0.42	0.00	
11:00 - 11:15	49.86	469.76	0.00	0.00	-1.97	1.97	0.00	
11:15 - 11:30	49.81	573.96	0.00	6.15	-6.82	0.66	0.00	

11:30 - 11:45	49.89	407.24	0.00	15.69	-19.93	4.24	0.00
11:45 - 12:00	49.91	365.56	-29.32	24.69	0.00	4.63	0.00
12:00 - 12:15	49.86	469.76	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
12:45 - 13:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.84	511.44	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.87	448.92	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.71	782.36	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.72	761.52	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.71	782.36	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.76	678.16	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.69	824.04	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.75	699.00	0.00	0.00	0.08	0.00	-0.08
15:45 - 16:00	49.83	532.28	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	49.91	365.56	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	49.94	303.04	0.00	0.74	0.00	0.00	-0.74
17:15 - 17:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.85	490.60	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.91	365.56	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	49.78	636.48	0.00	0.00	0.00	0.00	0.00
19:45 - 20:00	49.83	532.28	13.25	0.00	-8.83	-4.41	0.00
20:00 - 20:15	49.78	636.48	16.79	0.00	-16.79	0.00	0.00
20:15 - 20:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00
20:30 - 20:45	49.87	448.92	0.00	0.00	0.00	0.00	0.00
20:45 - 21:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
21:00 - 21:15	49.58	824.04	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.88	428.08	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.82	553.12	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.7	803.20	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.7	803.20	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.64	824.04	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.78	636.48	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.65	824.04	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.66	824.04	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.82	553.12	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.8	594.80	0.00	0.00	0.00	0.00	0.00
Total in Mus			0.000179	0.026727	-0.028068	0.001476	-0.000315

27-Apr-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	49.78	636.48	0.00	11.39	-10.98	0.00	-0.41
00:15 - 00:30	49.79	615.64	0.00	21.71	-21.10	0.00	-0.61
00:30 - 00:45	49.81	573.96	0.00	21.79	-21.08	0.00	-0.71
00:45 - 01:00	49.81	573.96	0.00	11.55	-11.04	0.00	-0.51
01:00 - 01:15	49.8	594.80	-7.68	20.38	-11.73	0.00	-0.97
01:15 - 01:30	49.79	615.64	-9.36	27.59	-17.63	0.00	-0.60
01:30 - 01:45	49.62	824.04	-6.67	14.80	-7.51	0.00	-0.62
01:45 - 02:00	49.75	699.00	-6.52	24.98	-15.64	-0.95	-1.87
02:00 - 02:15	49.69	824.04	-14.52	15.29	0.00	-0.12	-0.65

02:15 - 02:30	49.65	824.04	-12.79	15.47	-2.01	-0.26	-0.40
02:30 - 02:45	49.75	699.00	0.00	3.58	0.00	-1.39	-2.19
02:45 - 03:00	49.77	657.32	-8.85	13.50	0.00	-2.97	-1.68
03:00 - 03:15	49.84	511.44	-7.64	9.48	0.00	-1.06	-0.79
03:15 - 03:30	49.84	511.44	-2.27	4.57	0.00	-1.87	-0.43
03:30 - 03:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
03:45 - 04:00	49.94	303.04	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
04:15 - 04:30	49.82	553.12	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	49.88	428.08	0.00	0.00	0.00	0.00	0.00
05:00 - 05:15	49.89	407.24	22.49	0.00	0.00	-19.87	-2.62
05:15 - 05:30	49.88	428.08	15.53	0.00	0.00	-13.82	-1.71
05:30 - 05:45	49.98	219.68	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.97	240.52	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	50.03	71.20	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	49.99	198.84	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	49.95	282.20	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	49.93	323.88	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	49.95	282.20	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	49.96	261.36	0.00	0.00	0.00	0.00	0.00
08:30 - 08:45	50.06	0.00	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	50.01	142.40	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	49.9	386.40	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
10:00 - 10:15	49.99	198.84	-5.68	8.05	-0.54	-1.84	0.00
10:15 - 10:30	49.88	428.08	-1.72	6.44	-2.91	-1.82	0.00
10:30 - 10:45	49.87	448.92	-0.84	8.11	-6.03	-1.24	0.00
10:45 - 11:00	49.89	407.24	-1.35	11.52	-8.11	-2.06	0.00
11:00 - 11:15	49.88	428.08	0.00	0.00	0.00	0.00	0.00
11:15 - 11:30	49.79	615.64	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.97	240.52	0.00	0.00	0.00	0.00	0.00
12:15 - 12:30	49.92	344.72	0.00	0.00	0.00	0.00	0.00
12:30 - 12:45	49.97	240.52	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	50.02	106.80	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.95	282.20	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	49.92	344.72	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	49.87	448.92	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.98	219.68	0.00	0.00	0.00	0.00	0.00
15:15 - 15:30	49.91	365.56	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	50.02	106.80	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	49.96	261.36	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	50.01	142.40	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.15	0.00	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50.11	0.00	0.00	0.00	0.00	0.00	0.00
17:30 - 17:45	50.11	0.00	0.00	0.00	0.00	0.00	0.00
17:45 - 18:00	50.12	0.00	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.28	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	50.09	0.00	0.00	0.00	0.00	0.00	0.00
18:30 - 18:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	50.05	0.00	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.88	428.08	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	50	178.00	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.97	240.52	2.76	0.00	0.00	0.00	-2.76
20:30 - 20:45	49.94	303.04	2.50	0.00	0.00	0.00	-2.50
20:45 - 21:00	49.92	344.72	2.16	0.00	0.00	0.00	-2.16
21:00 - 21:15	49.87	448.92	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.91	365.56	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.93	323.88	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.75	699.00	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.7	803.20	0.00	0.00	0.00	0.00	0.00
22:30 - 22:45	49.67	824.04	0.00	0.00	0.00	0.00	0.00
22:45 - 23:00	49.73	740.68	0.00	0.00	0.00	0.00	0.00
23:00 - 23:15	49.73	740.68	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00
23:30 - 23:45	49.79	615.64	0.00	0.00	0.00	0.00	0.00
23:45 - 24:00	49.9	386.40	0.00	21.71	0.00	-21.71	0.00
Total in Mus			-0.010111	0.067978	-0.034078	-0.017742	-0.006047

28-Apr-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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.95	282.20	0.00	0.00	0.00	0.00	0.00
00:30 - 00:45	49.93	323.88	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.91	365.56	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.96	261.36	-15.46	0.00	16.05	0.00	-0.60
01:15 - 01:30	49.95	282.20	-19.16	0.00	19.58	0.00	-0.43
01:30 - 01:45	49.94	303.04	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.88	428.08	0.00	0.00	0.00	0.00	0.00
02:00 - 02:15	49.81	573.96	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	49.96	261.36	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	49.97	240.52	0.00	3.88	0.00	-1.83	-2.05
03:15 - 03:30	49.9	386.40	0.00	4.75	0.00	-2.55	-2.20
03:30 - 03:45	49.98	219.68	0.00	5.13	0.00	-2.91	-2.23
03:45 - 04:00	49.98	219.68	0.00	4.85	0.00	-2.67	-2.18
04:00 - 04:15	49.9	386.40	0.00	1.31	0.00	-1.02	-0.28
04:15 - 04:30	49.96	261.36	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	49.9	386.40	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	50.07	0.00	0.00	2.19	0.00	-2.19	0.00
06:00 - 06:15	50.1	0.00	0.00	1.06	0.00	-1.06	0.00
06:15 - 06:30	50.02	106.80	0.00	0.25	0.00	-0.25	0.00
06:30 - 06:45	50.14	0.00	-5.33	5.73	-0.40	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	50.14	0.00	0.00	0.00	0.00	0.00	0.00
07:15 - 07:30	50.05	0.00	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	50.03	71.20	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.13	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	49.94	303.04	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	49.9	386.40	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.77	657.32	0.00	0.00	0.00	0.00	0.00
09:30 - 09:45	49.76	678.16	0.00	-3.11	0.00	2.00	1.10

09:45 - 10:00	49.83	532.28	0.00	-6.04	0.00	4.90	1.15
10:00 - 10:15	49.87	448.92	-10.30	-9.15	0.00	14.22	5.23
10:15 - 10:30	49.8	594.80	-23.31	0.00	0.00	18.88	4.43
10:30 - 10:45	49.8	594.80	-26.30	0.00	0.00	21.33	4.97
10:45 - 11:00	49.81	573.96	-30.52	-3.68	0.00	29.28	4.91
11:00 - 11:15	49.88	428.08	-30.54	0.00	0.00	24.60	5.94
11:15 - 11:30	49.83	532.28	0.00	-10.78	0.00	8.94	1.83
11:30 - 11:45	50.02	106.80	-13.43	0.00	0.00	11.47	1.96
11:45 - 12:00	49.97	240.52	-36.45	0.00	0.00	31.02	5.43
12:00 - 12:15	50	178.00	-49.13	0.00	0.00	36.39	12.74
12:15 - 12:30	49.96	261.36	-39.42	0.00	0.00	28.98	10.44
12:30 - 12:45	49.93	323.88	-11.66	-42.36	0.00	38.73	15.29
12:45 - 13:00	49.89	407.24	-38.60	-17.83	0.00	41.37	15.05
13:00 - 13:15	49.92	344.72	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.87	448.92	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.81	573.96	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.8	594.80	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.78	636.48	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.83	532.28	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.95	282.20	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.89	407.24	0.00	0.00	0.00	0.00	0.00
16:00 - 16:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
16:15 - 16:30	49.89	407.24	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.03	71.20	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	50	178.00	0.30	0.00	0.15	0.09	-0.54
17:30 - 17:45	50.1	0.00	0.55	0.00	0.54	0.14	-1.23
17:45 - 18:00	50.03	71.20	0.00	0.00	1.56	0.00	-1.56
18:00 - 18:15	50.11	0.00	0.00	0.00	0.00	0.00	0.00
18:15 - 18:30	49.98	219.68	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	50.04	35.60	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.91	365.56	0.00	0.00	2.94	0.00	-2.94
19:15 - 19:30	49.92	344.72	0.00	1.55	0.46	0.07	-2.07
19:30 - 19:45	49.91	365.56	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
20:00 - 20:15	49.99	198.84	0.60	0.00	0.00	0.08	-0.68
20:15 - 20:30	49.83	532.28	0.11	0.00	0.44	0.05	-0.60
20:30 - 20:45	49.96	261.36	0.00	0.00	0.18	0.00	-0.18
20:45 - 21:00	49.86	469.76	0.00	0.00	0.38	0.00	-0.38
21:00 - 21:15	49.75	699.00	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.93	323.88	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.88	428.08	0.00	0.00	0.00	0.00	0.00
21:45 - 22:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
22:00 - 22:15	49.75	699.00	0.00	0.00	0.00	0.00	0.00
22:15 - 22:30	49.72	761.52	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	49.72	761.52	0.00	15.95	-15.95	0.00	0.00
23:00 - 23:15	49.72	761.52	8.78	29.87	-40.06	0.00	1.41
23:15 - 23:30	49.9	386.40	0.00	25.63	-25.63	0.00	0.00
23:30 - 23:45	49.82	553.12	0.00	33.61	-33.61	0.00	0.00
23:45 - 24:00	49.81	573.96	7.71	21.35	-29.06	0.00	0.00
Total in Mus			-0.082888	0.016039	-0.025606	0.074518	0.017937

29-Apr-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	49.85	490.60	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.9	386.40	0.00	0.00	0.00	0.00	0.00

00:30 - 00:45	49.72	761.52	0.00	0.00	0.00	0.00	0.00
00:45 - 01:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
01:00 - 01:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.85	490.60	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.76	678.16	0.00	3.03	0.00	-3.03	0.00
01:45 - 02:00	49.77	657.32	1.65	2.79	0.00	-4.44	0.00
02:00 - 02:15	49.78	636.48	3.11	2.20	0.34	-5.65	0.00
02:15 - 02:30	49.8	594.80	4.85	2.24	0.00	-7.09	0.00
02:30 - 02:45	49.83	532.28	5.95	2.08	0.00	-8.03	0.00
02:45 - 03:00	49.87	448.92	6.39	2.23	0.00	-8.62	0.00
03:00 - 03:15	49.87	448.92	8.03	2.49	0.00	-9.38	-1.15
03:15 - 03:30	49.91	365.56	8.50	2.87	0.00	-9.96	-1.41
03:30 - 03:45	49.88	428.08	8.69	3.14	0.00	-10.37	-1.45
03:45 - 04:00	49.86	469.76	8.76	3.38	0.00	-10.50	-1.64
04:00 - 04:15	49.92	344.72	8.82	3.43	0.00	-10.80	-1.45
04:15 - 04:30	49.96	261.36	12.22	0.48	0.00	-11.42	-1.28
04:30 - 04:45	49.93	323.88	12.45	0.00	0.00	-11.53	-0.91
04:45 - 05:00	49.86	469.76	29.55	0.00	0.00	-29.08	-0.46
05:00 - 05:15	50.05	0.00	9.00	0.00	0.00	-9.00	0.00
05:15 - 05:30	49.92	344.72	9.91	0.00	0.00	-9.91	0.00
05:30 - 05:45	49.98	219.68	9.96	0.00	0.00	-9.96	0.00
05:45 - 06:00	50	178.00	9.88	0.00	0.00	-9.88	0.00
06:00 - 06:15	50	178.00	0.50	0.12	0.00	-0.63	0.00
06:15 - 06:30	50.02	106.80	5.13	3.12	0.00	-8.25	0.00
06:30 - 06:45	50.06	0.00	3.97	3.31	0.00	-7.27	0.00
06:45 - 07:00	50.01	142.40	9.62	1.02	0.00	-10.65	0.00
07:00 - 07:15	50.04	35.60	4.67	0.00	0.00	-4.67	0.00
07:15 - 07:30	50.04	35.60	0.23	0.04	0.00	-0.27	0.00
07:30 - 07:45	50.05	0.00	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
08:00 - 08:15	50.09	0.00	0.00	1.49	-1.49	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	49.95	282.20	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	49.94	303.04	3.05	0.00	-3.33	0.21	0.06
09:00 - 09:15	49.94	303.04	2.64	0.00	-2.81	0.00	0.16
09:15 - 09:30	49.9	386.40	2.15	0.00	-5.29	2.13	1.00
09:30 - 09:45	49.8	594.80	0.00	0.00	-3.68	3.14	0.54
09:45 - 10:00	49.93	323.88	-13.16	0.00	0.00	11.79	1.37
10:00 - 10:15	49.89	407.24	-30.51	0.00	15.51	12.03	2.96
10:15 - 10:30	49.82	553.12	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.82	553.12	-36.21	-8.41	8.71	30.96	4.95
10:45 - 11:00	49.84	511.44	0.00	0.00	0.00	0.00	0.00
11:00 - 11:15	49.8	594.80	0.00	0.00	-0.95	0.39	0.56
11:15 - 11:30	49.79	615.64	0.00	0.00	0.00	0.00	0.00
11:30 - 11:45	49.74	719.84	-8.92	0.00	-8.68	12.19	5.42
11:45 - 12:00	49.83	532.28	-31.23	0.00	-1.30	23.01	9.52
12:00 - 12:15	49.78	636.48	-47.57	0.00	0.00	24.87	22.69
12:15 - 12:30	49.8	594.80	-50.79	0.00	0.00	27.80	22.98
12:30 - 12:45	49.98	219.68	-46.53	0.00	0.00	23.15	23.38
12:45 - 13:00	49.86	469.76	0.00	0.00	0.00	0.00	0.00
13:00 - 13:15	49.9	386.40	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.75	699.00	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.73	740.68	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.8	594.80	0.00	0.00	0.00	1.65	-1.65
14:00 - 14:15	49.79	615.64	0.00	0.00	0.05	0.07	-0.12
14:15 - 14:30	49.69	824.04	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.87	448.92	-6.65	0.00	2.84	3.81	0.00
14:45 - 15:00	49.83	532.28	0.00	0.00	0.01	0.01	-0.02
15:00 - 15:15	49.95	282.20	0.00	0.00	0.00	0.07	-0.07
15:15 - 15:30	49.86	469.76	0.00	0.00	0.00	0.00	0.00
15:30 - 15:45	49.8	594.80	0.00	0.00	0.00	0.18	-0.18
15:45 - 16:00	49.9	386.40	0.00	0.00	0.00	0.34	-0.34
16:00 - 16:15	49.89	407.24	0.43	0.00	0.00	0.14	-0.58
16:15 - 16:30	49.88	428.08	1.53	0.00	0.00	0.13	-1.66
16:30 - 16:45	49.98	219.68	0.95	0.00	0.00	0.16	-1.11
16:45 - 17:00	49.94	303.04	0.00	0.00	0.00	1.24	-1.24
17:00 - 17:15	50.03	71.20	0.00	0.00	2.19	0.07	-2.25

17:15 - 17:30	49.91	365.56	0.00	0.00	3.11	0.00	-3.11
17:30 - 17:45	49.94	303.04	0.00	0.00	0.48	0.00	-0.48
17:45 - 18:00	50.03	71.20	0.00	0.00	0.00	0.00	0.00
18:00 - 18:15	50.04	35.60	0.00	0.00	0.00	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	50.05	0.00	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.97	240.52	0.00	0.00	0.00	0.00	0.00
19:00 - 19:15	49.94	303.04	0.00	0.00	6.91	-1.48	-5.43
19:15 - 19:30	49.76	678.16	0.00	0.00	0.00	0.00	0.00
19:30 - 19:45	49.76	678.16	0.00	0.00	10.25	-7.02	-3.23
19:45 - 20:00	49.86	469.76	0.00	0.00	12.62	-9.60	-3.02
20:00 - 20:15	49.93	323.88	-2.58	0.00	26.64	-20.45	-3.61
20:15 - 20:30	49.87	448.92	-3.51	0.00	31.02	-24.05	-3.46
20:30 - 20:45	49.88	428.08	0.00	0.00	30.31	-26.75	-3.55
20:45 - 21:00	49.74	719.84	0.00	0.00	33.23	-29.70	-3.53
21:00 - 21:15	49.71	782.36	0.00	5.65	27.29	-32.87	-0.07
21:15 - 21:30	49.92	344.72	4.69	9.82	20.53	-34.73	-0.32
21:30 - 21:45	49.82	553.12	11.56	10.25	15.45	-36.60	-0.66
21:45 - 22:00	49.75	699.00	12.40	13.99	12.06	-37.41	-1.04
22:00 - 22:15	49.78	636.48	8.41	11.85	18.14	-38.40	0.00
22:15 - 22:30	49.68	824.04	0.00	2.87	4.37	-7.24	0.00
22:30 - 22:45	49.63	824.04	2.27	1.83	3.70	-7.81	0.00
22:45 - 23:00	49.8	594.80	2.97	3.14	2.79	-8.74	-0.16
23:00 - 23:15	49.75	699.00	4.10	2.79	0.00	-6.11	-0.78
23:15 - 23:30	49.74	719.84	5.13	2.55	0.00	-6.45	-1.23
23:30 - 23:45	49.82	553.12	5.64	5.10	0.00	-9.05	-1.68
23:45 - 24:00	49.87	448.92	6.49	1.82	4.83	-11.33	-1.81
Total in Mus			-0.005342	0.025677	0.066468	-0.096663	0.009860

30-Apr-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	0.00	0.00	0.00	0.00	0.00
00:15 - 00:30	49.93	323.88	1.20	0.05	1.27	-2.52	0.00
00:30 - 00:45	49.95	282.20	1.94	1.02	1.86	-4.76	-0.06
00:45 - 01:00	49.99	198.84	0.00	0.00	2.89	-2.99	0.10
01:00 - 01:15	49.91	365.56	0.00	0.00	0.00	0.00	0.00
01:15 - 01:30	49.84	511.44	0.00	0.00	0.00	0.00	0.00
01:30 - 01:45	49.9	386.40	0.00	0.00	0.00	0.00	0.00
01:45 - 02:00	49.94	303.04	1.25	0.00	0.00	-1.25	0.00
02:00 - 02:15	49.84	511.44	10.62	0.00	0.00	-10.41	-0.20
02:15 - 02:30	49.84	511.44	6.85	0.00	6.61	-13.17	-0.30
02:30 - 02:45	49.94	303.04	11.76	0.00	2.42	-13.74	-0.44
02:45 - 03:00	49.88	428.08	15.50	0.00	0.00	-14.69	-0.82
03:00 - 03:15	49.87	448.92	16.38	0.00	0.00	-14.41	-1.98
03:15 - 03:30	49.92	344.72	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	49.94	303.04	0.00	0.00	0.00	0.00	0.00
04:00 - 04:15	49.91	365.56	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	49.92	344.72	0.00	0.00	0.00	0.00	0.00
04:45 - 05:00	49.82	553.12	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	49.78	636.48	0.00	0.00	0.00	0.00	0.00
05:30 - 05:45	49.8	594.80	0.00	0.00	0.00	0.00	0.00
05:45 - 06:00	49.75	699.00	0.00	0.00	0.00	0.00	0.00
06:00 - 06:15	49.95	282.20	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	49.93	323.88	0.00	0.00	0.00	0.00	0.00
06:45 - 07:00	50.06	0.00	0.00	0.00	0.00	0.00	0.00
07:00 - 07:15	50.12	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
07:30 - 07:45	50.04	35.60	0.00	0.00	0.00	0.00	0.00
07:45 - 08:00	50.02	106.80	29.11	-16.91	-2.43	-9.77	0.00
08:00 - 08:15	50.14	0.00	13.32	-4.96	-4.64	-3.73	0.00

08:15 - 08:30	50.01	142.40	22.76	-17.44	0.00	-5.32	0.00
08:30 - 08:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
08:45 - 09:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
09:00 - 09:15	49.99	198.84	0.00	0.00	0.00	0.00	0.00
09:15 - 09:30	49.93	323.88	-2.36	0.00	0.00	1.18	1.18
09:30 - 09:45	50	178.00	-13.41	0.00	4.52	7.89	1.00
09:45 - 10:00	50.06	0.00	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	50.01	142.40	0.00	0.00	0.00	0.00	0.00
10:30 - 10:45	49.94	303.04	-29.55	0.00	19.70	7.77	2.07
10:45 - 11:00	49.95	282.20	-40.88	6.97	23.18	9.19	1.54
11:00 - 11:15	49.99	198.84	-1.51	0.00	1.18	0.29	0.04
11:15 - 11:30	49.97	240.52	-4.57	0.00	3.43	1.01	0.13
11:30 - 11:45	49.96	261.36	0.00	0.00	0.00	0.00	0.00
11:45 - 12:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
12:00 - 12:15	49.94	303.04	-3.18	-1.40	0.00	3.90	0.69
12:15 - 12:30	49.86	469.76	-0.24	0.00	0.00	0.20	0.04
12:30 - 12:45	49.9	386.40	-9.89	0.00	0.00	9.73	0.17
12:45 - 13:00	49.9	386.40	-0.08	0.00	0.00	0.08	0.00
13:00 - 13:15	49.93	323.88	0.00	0.00	0.00	0.00	0.00
13:15 - 13:30	49.91	365.56	0.00	0.00	0.00	0.00	0.00
13:30 - 13:45	49.92	344.72	0.00	0.00	0.00	0.00	0.00
13:45 - 14:00	49.87	448.92	0.00	0.00	0.00	0.00	0.00
14:00 - 14:15	49.89	407.24	0.00	0.00	0.00	0.00	0.00
14:15 - 14:30	49.72	761.52	0.00	0.00	0.00	0.00	0.00
14:30 - 14:45	49.68	824.04	0.00	0.00	0.00	0.00	0.00
14:45 - 15:00	49.7	803.20	0.00	0.00	0.00	0.00	0.00
15:00 - 15:15	49.88	428.08	-14.21	0.00	0.00	12.61	1.60
15:15 - 15:30	49.81	573.96	-3.22	0.00	0.00	2.81	0.41
15:30 - 15:45	49.89	407.24	0.00	0.00	0.00	0.00	0.00
15:45 - 16:00	49.91	365.56	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	49.92	344.72	0.00	0.00	0.00	0.00	0.00
16:30 - 16:45	50	178.00	0.00	0.00	0.00	0.00	0.00
16:45 - 17:00	50.02	106.80	0.00	0.00	0.00	0.00	0.00
17:00 - 17:15	50.04	35.60	0.00	0.00	0.00	0.00	0.00
17:15 - 17:30	49.99	198.84	-9.85	0.00	0.00	7.96	1.88
17:30 - 17:45	50.04	35.60	-10.04	0.00	-0.54	7.68	2.90
17:45 - 18:00	50.05	0.00	-1.80	0.00	-0.89	0.00	2.69
18:00 - 18:15	50.05	0.00	-2.87	0.00	0.00	0.00	2.87
18:15 - 18:30	49.98	219.68	-2.76	0.00	0.00	0.00	2.76
18:30 - 18:45	50.01	142.40	0.00	0.00	0.00	0.00	0.00
18:45 - 19:00	49.92	344.72	-3.33	0.00	0.00	0.00	3.33
19:00 - 19:15	49.86	469.76	-2.76	0.00	0.00	0.00	2.76
19:15 - 19:30	49.83	532.28	-5.02	0.00	0.00	0.00	5.02
19:30 - 19:45	49.86	469.76	-5.65	0.00	0.00	0.00	5.65
19:45 - 20:00	49.95	282.20	0.00	0.00	0.00	0.00	0.00
20:00 - 20:15	50.01	142.40	0.00	0.00	0.00	0.00	0.00
20:15 - 20:30	49.95	282.20	0.00	-5.65	0.00	-0.10	5.75
20:30 - 20:45	49.94	303.04	0.00	0.00	1.75	-3.73	1.97
20:45 - 21:00	49.91	365.56	0.00	0.00	0.00	-5.54	5.54
21:00 - 21:15	49.68	824.04	0.00	0.00	0.00	0.00	0.00
21:15 - 21:30	49.96	261.36	0.00	0.00	0.00	0.00	0.00
21:30 - 21:45	49.91	365.56	0.00	0.20	0.00	-0.37	0.17
21:45 - 22:00	49.97	240.52	0.00	1.22	0.00	-1.59	0.37
22:00 - 22:15	49.82	553.12	3.87	2.18	0.00	-6.67	0.62
22:15 - 22:30	49.81	573.96	0.53	4.05	0.00	-5.01	0.43
22:30 - 22:45	49.89	407.24	1.74	4.10	0.00	-6.09	0.25
22:45 - 23:00	49.89	407.24	3.43	3.65	0.00	-7.20	0.12
23:00 - 23:15	49.81	573.96	0.00	0.00	0.00	0.00	0.00
23:15 - 23:30	49.92	344.72	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
23:45 - 24:00	49.98	219.68	0.00	0.00	0.00	0.00	0.00
Total in Mus			-0.006728	-0.005726	0.015080	-0.015187	0.012561