

पावर सिस्टम ऑपरेशन कार्पोरेशन लिमिटेड  
उत्तर क्षेत्रीय भार प्रेषण केन्द्र  
नई दिल्ली

Ref. NRLDC/RTI/2014/2667

Date:29.12.2014

To,  
Shri Rajeev Gupta, Advocate  
V-1/9, 2<sup>nd</sup> Floor, Front Side, Rajouri Garden,  
New Delhi-110027

**Sub: Reply to your RTI application dated 9th December, 2014**

Sir,

This has reference to your RTI application referred above. The required information is attached(10 pages) herewith.

Thanking You,

भवदीय



(देवेन्द्र कुमार)

उप महाप्रबंधक एवं के.लो.सू. अधिकारी

Encl: As above

9/2

(A) Hourly Based Power Generation Data of Each Unit of Uri -2  
on 18th ,19th and 20th November

**18th November**

Time	Unit - 1 MW	Unit - 2 MW	Unit - 3 MW	Unit - 4 MW	Total - MW
01:00	0.0	61.1	60.2	0.0	121
02:00	0.0	61.1	60.2	0.0	121
03:00	0.0	61.1	60.1	0.0	121
04:00	0.0	61.1	60.2	0.0	121
05:00	0.0	61.2	60.2	0.0	121
06:00	0.0	52.0	52.4	0.0	104
07:00	0.0	57.1	56.4	58.5	172
08:00	0.0	49.7	60.0	59.9	170
09:00	0.0	48.2	56.4	0.0	105
10:00	0.0	44.0	56.0	0.0	100
11:00	0.0	61.3	61.2	0.0	122
12:00	0.0	51.1	51.3	60.5	163
13:00	0.0	51.3	51.2	60.4	163
14:00	51.1	41.2	51.4	0.0	144
15:00	0.0	59.1	59.4	0.0	118
16:00	0.0	60.1	60.1	0.0	120
17:00	0.0	61.6	61.3	0.0	123
18:00	0.0	56.1	57.2	0.0	113
19:00	58.9	46.1	46.1	0.0	151
20:00	57.4	43.0	42.2	0.0	143
21:00	55.4	40.1	40.3	0.0	136
22:00	55.3	40.0	40.0	0.0	135
23:00	55.4	52.0	46.1	0.0	154
24:00	55.2	46.1	45.9	0.0	147

## 19th November

Time	Unit - 1 MW	Unit - 2 MW	Unit - 3 MW	Unit - 4 MW	Total - MW
01:00	55.4	51.0	46.2	0.0	153
02:00	53.3	39.0	40.1	0.0	132
03:00	45.2	39.0	38.1	0.0	122
04:00	0.0	56.9	55.8	0.0	113
05:00	0.0	43.0	44.3	0.0	87
06:00	0.0	47.0	42.0	0.0	89
07:00	54.0	41.9	41.8	0.0	138
08:00	58.3	57.1	56.0	0.0	171
09:00	0.0	61.4	61.8	0.0	123
10:00	0.0	61.1	61.1	0.0	122
11:00	37.4	35.0	36.4	0.0	109
12:00	15.2	32.9	35.2	0.0	83
13:00	0.0	36.8	37.0	0.0	74
14:00	0.0	37.0	37.1	0.0	74
15:00	0.0	36.8	37.0	0.0	74
16:00	12.3	41.1	41.0	0.0	94
17:00	0.0	43.2	43.5	0.0	87
18:00	0.0	51.9	52.5	0.0	104
19:00	59.2	46.1	47.5	0.0	153
20:00	58.7	0.0	0.0	0.0	59
21:00	0.0	0.0	60.3	0.0	60
22:00	60.3	0.0	60.1	0.0	120
23:00	60.4	0.0	60.2	0.0	121
24:00	60.0	59.6	59.9	0.0	180

## 20th November

Time	Unit - 1 MW	Unit - 2 MW	Unit - 3 MW	Unit - 4 MW	Total - MW
01:00	60	41	60	0	161
02:00	61	0	61	0	122
03:00	61	0	61	0	122
04:00	61	0	61	0	122
05:00	61	0	61	0	122
06:00	61	0	61	0	122
07:00	0	0	0	0	0
08:00	0	0	0	0	0
09:00	0	0	0	0	0
10:00	0	0	0	0	0
11:00	0	0	0	0	0
12:00	0	0	0	0	0
13:00	0	0	0	0	0
14:00	0	0	0	0	0
15:00	0	0	0	0	0
16:00	0	0	0	0	0
17:00	0	0	0	0	0
18:00	0	0	0	0	0
19:00	0	0	0	0	0
20:00	0	0	0	0	0
21:00	0	0	0	0	0
22:00	0	0	0	0	0
23:00	0	0	0	0	0
24:00	0	0	0	0	0

(B) Hourly Basis Plant Shut Down /Trip Reports of Each Unit of URI -2 on 18th ,19th and 20th November 2014

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(D) Forced Outrage Report on 18th,19th and 20th November 2014

Unit	Type of Outage	Outage Time HH:MM	Restored at HH:M	Reason
Unit -1	MO	14.11.2014 19:50	18.11.2014 13:27	Due to Less Inflow
Unit -1	MO	18.11.2014 14:45	18.11.2014 18:15	Due to Less Inflow
Unit -1	MO	19.11.2014 03:50	19.11.2014 06:36	Due to Less inflow
Unit -1	MO	19.11.2014 08:47	19.11.2014 10:02	Due to Less Inflow
Unit -1	MO	19.11.2014 12:01	19.11.2014 12:43	Due to Less Inflow
Unit -1	FO	19.11.2014 20:02	19.11.2014 21:00	Due to Shaft Seal Pressure Low
Unit -1	FO	20.11.2014 06:30		Tripped Automatically after Fire in GT of Unit 2

Unit-2	FO	19.11.2014 19:56	19.11.2014 23:19	Due to Moisture in Oil in GSU Transformer U Phase
Unit -2	MO	20.11.2014 01:30	20.11.2014 06:12	Due to Less Inflow
Unit -2	FO	20.11.2014 06:13		Tripped Automatically after Fire in its GT

Unit -3	FO	19.11.2014 19:52	19.11.2014 20:51	Due to SSB -3 Earth Fault
Unit -3	FO	20.11.2014 06:15		Tripped Manually after Fire in GT of Unit 2

Unit-4	MO	17.11.2014 21:28	18.11.2014 06:13	Due to less inflow
Unit-4	MO	18.11.2014 08:16	18.11.2014 11:50	Due to less inflow
Unit-4	MO	18.11.2014 13:28		Due to Less Inflow
Unit -4	PO	19.11.2014 00:00		Due to Turbine Efficiency Test.

MO                      Miscellaneous Outage  
 PO                      Planned Outage  
 FO                      Forced Outage

After approx. 06:30 HRS of 20.11.2014, all the complete plant(all the 4 Units) was out /taken under Shut Down due to Fire Accident.

(C) Power Generation Actually Injected Into the Grid at  
every 15 Minute Interval on 18th,19th and 20th November 2014

Date	Time Block	Total Injection (MWh)	Total Injection (MW)
18-11-2014	00:00	32.05	128.19
18-11-2014	00:15	32.94	131.74
18-11-2014	00:30	32.42	129.67
18-11-2014	00:45	32.54	130.18
18-11-2014	01:00	32.97	131.89
18-11-2014	01:15	32.35	129.38
18-11-2014	01:30	31.81	127.24
18-11-2014	01:45	32.67	130.67
18-11-2014	02:00	32.42	129.69
18-11-2014	02:15	32.59	130.36
18-11-2014	02:30	32.34	129.35
18-11-2014	02:45	32.40	129.58
18-11-2014	03:00	31.88	127.51
18-11-2014	03:15	32.49	129.98
18-11-2014	03:30	32.25	128.99
18-11-2014	03:45	32.19	128.76
18-11-2014	04:00	32.47	129.88
18-11-2014	04:15	32.24	128.96
18-11-2014	04:30	32.25	128.99
18-11-2014	04:45	32.42	129.69
18-11-2014	05:00	25.23	100.92
18-11-2014	05:15	27.32	109.26
18-11-2014	05:30	28.25	113.01
18-11-2014	05:45	28.60	114.41
18-11-2014	06:00	28.28	113.12
18-11-2014	06:15	44.04	176.14
18-11-2014	06:30	45.91	183.63
18-11-2014	06:45	45.55	182.19
18-11-2014	07:00	45.11	180.43
18-11-2014	07:15	45.03	180.14
18-11-2014	07:30	45.38	181.51
18-11-2014	07:45	45.46	181.83
18-11-2014	08:00	43.58	174.32
18-11-2014	08:15	31.53	126.10
18-11-2014	08:30	27.96	111.84
18-11-2014	08:45	28.06	112.25
18-11-2014	09:00	27.88	111.52
18-11-2014	09:15	28.60	114.40
18-11-2014	09:30	27.94	111.75
18-11-2014	09:45	27.00	108.02
18-11-2014	10:00	27.45	109.79
18-11-2014	10:15	31.72	126.87
18-11-2014	10:30	32.66	130.62
18-11-2014	10:45	32.95	131.82
18-11-2014	11:00	32.86	131.43

18-11-2014	11:15	33.19	132.75
18-11-2014	11:30	32.50	130.02
18-11-2014	11:45	37.69	150.76
18-11-2014	12:00	43.06	172.22
18-11-2014	12:15	42.59	170.34
18-11-2014	12:30	42.81	171.26
18-11-2014	12:45	42.61	170.45
18-11-2014	13:00	41.97	167.88
18-11-2014	13:15	43.13	172.54
18-11-2014	13:30	42.77	171.08
18-11-2014	13:45	42.93	171.73
18-11-2014	14:00	37.45	149.82
18-11-2014	14:15	37.57	150.29
18-11-2014	14:30	37.55	150.20
18-11-2014	14:45	32.97	131.87
18-11-2014	15:00	31.27	125.08
18-11-2014	15:15	33.20	132.81
18-11-2014	15:30	31.93	127.70
18-11-2014	15:45	32.38	129.53
18-11-2014	16:00	31.77	127.09
18-11-2014	16:15	32.44	129.76
18-11-2014	16:30	29.44	117.75
18-11-2014	16:45	32.09	128.38
18-11-2014	17:00	28.34	113.37
18-11-2014	17:15	29.43	117.72
18-11-2014	17:30	29.15	116.58
18-11-2014	17:45	30.21	120.83
18-11-2014	18:00	31.01	124.03
18-11-2014	18:15	34.14	136.56
18-11-2014	18:30	42.00	168.02
18-11-2014	18:45	40.00	160.02
18-11-2014	19:00	40.96	163.86
18-11-2014	19:15	42.11	168.42
18-11-2014	19:30	41.09	164.36
18-11-2014	19:45	38.79	155.15
18-11-2014	20:00	37.68	150.74
18-11-2014	20:15	38.28	153.12
18-11-2014	20:30	37.35	149.38
18-11-2014	20:45	36.51	146.02
18-11-2014	21:00	36.64	146.55
18-11-2014	21:15	37.73	150.92
18-11-2014	21:30	37.79	151.18
18-11-2014	21:45	37.71	150.85
18-11-2014	22:00	37.85	151.41
18-11-2014	22:15	39.69	158.78
18-11-2014	22:30	41.15	164.61
18-11-2014	22:45	40.99	163.95
18-11-2014	23:00	40.02	160.09
18-11-2014	23:15	40.45	161.81
18-11-2014	23:30	40.47	161.90

18-11-2014	23:45	40.03	160.11
19-11-2014	00:00	40.19	160.75
19-11-2014	00:15	40.80	163.20
19-11-2014	00:30	40.25	160.98
19-11-2014	00:45	39.62	158.46
19-11-2014	01:00	37.75	151.01
19-11-2014	01:15	37.55	150.21
19-11-2014	01:30	35.38	141.54
19-11-2014	01:45	35.15	140.60
19-11-2014	02:00	35.11	140.44
19-11-2014	02:15	32.71	130.86
19-11-2014	02:30	33.00	132.00
19-11-2014	02:45	32.44	129.77
19-11-2014	03:00	32.63	130.51
19-11-2014	03:15	32.88	131.54
19-11-2014	03:30	32.54	130.15
19-11-2014	03:45	30.74	122.95
19-11-2014	04:00	30.42	121.66
19-11-2014	04:15	24.46	97.83
19-11-2014	04:30	23.47	93.90
19-11-2014	04:45	24.23	96.91
19-11-2014	05:00	23.53	94.13
19-11-2014	05:15	23.80	95.20
19-11-2014	05:30	23.98	95.90
19-11-2014	05:45	25.47	101.88
19-11-2014	06:00	23.55	94.21
19-11-2014	06:15	33.04	132.18
19-11-2014	06:30	34.60	138.40
19-11-2014	06:45	36.47	145.88
19-11-2014	07:00	36.59	146.36
19-11-2014	07:15	40.74	162.98
19-11-2014	07:30	42.55	170.21
19-11-2014	07:45	45.37	181.50
19-11-2014	08:00	46.41	185.63
19-11-2014	08:15	47.09	188.37
19-11-2014	08:30	46.62	186.50
19-11-2014	08:45	35.99	143.96
19-11-2014	09:00	32.02	128.10
19-11-2014	09:15	32.67	130.70
19-11-2014	09:30	33.31	133.25
19-11-2014	09:45	32.51	130.05
19-11-2014	10:00	32.87	131.48
19-11-2014	10:15	35.06	140.25
19-11-2014	10:30	31.40	125.58
19-11-2014	10:45	29.58	118.33
19-11-2014	11:00	27.99	111.95
19-11-2014	11:15	25.96	103.86
19-11-2014	11:30	22.16	88.65
19-11-2014	11:45	22.26	89.05
19-11-2014	12:00	18.31	73.25



19-11-2014	12:15	24.06	96.24
19-11-2014	12:30	19.75	79.01
19-11-2014	12:45	19.12	76.48
19-11-2014	13:00	19.50	77.99
19-11-2014	13:15	19.32	77.30
19-11-2014	13:30	19.26	77.05
19-11-2014	13:45	19.76	79.05
19-11-2014	14:00	18.40	73.59
19-11-2014	14:15	19.50	78.01
19-11-2014	14:30	19.14	76.56
19-11-2014	14:45	18.83	75.33
19-11-2014	15:00	18.85	75.38
19-11-2014	15:15	17.60	70.38
19-11-2014	15:30	21.95	87.81
19-11-2014	15:45	20.51	82.05
19-11-2014	16:00	22.85	91.41
19-11-2014	16:15	24.06	96.22
19-11-2014	16:30	25.09	100.35
19-11-2014	16:45	24.45	97.81
19-11-2014	17:00	25.89	103.57
19-11-2014	17:15	31.04	124.14
19-11-2014	17:30	29.26	117.03
19-11-2014	17:45	28.64	114.56
19-11-2014	18:00	30.26	121.03
19-11-2014	18:15	36.65	146.62
19-11-2014	18:30	43.21	172.83
19-11-2014	18:45	42.17	168.67
19-11-2014	19:00	40.59	162.36
19-11-2014	19:15	41.43	165.72
19-11-2014	19:30	41.81	167.23
19-11-2014	19:45	35.72	142.88
19-11-2014	20:00	33.40	133.60
19-11-2014	20:15	33.52	134.08
19-11-2014	20:30	32.81	131.23
19-11-2014	20:45	29.79	119.15
19-11-2014	21:00	29.27	117.09
19-11-2014	21:15	31.04	124.17
19-11-2014	21:30	32.54	130.15
19-11-2014	21:45	32.07	128.28
19-11-2014	22:00	32.99	131.98
19-11-2014	22:15	32.35	129.40
19-11-2014	22:30	32.49	129.94
19-11-2014	22:45	32.90	131.62
19-11-2014	23:00	33.39	133.55
19-11-2014	23:15	39.40	157.59
19-11-2014	23:30	36.02	144.08
19-11-2014	23:45	45.41	181.63
20-11-2014	00:00	49.30	197.19
20-11-2014	00:15	44.97	179.90
20-11-2014	00:30	43.45	173.80

20-11-2014	00:45	43.01	172.03
20-11-2014	01:00	39.38	157.53
20-11-2014	01:15	37.14	148.58
20-11-2014	01:30	32.38	129.54
20-11-2014	01:45	30.55	122.21
20-11-2014	02:00	32.91	131.64
20-11-2014	02:15	32.96	131.84
20-11-2014	02:30	32.60	130.42
20-11-2014	02:45	32.70	130.80
20-11-2014	03:00	32.75	130.98
20-11-2014	03:15	33.96	135.83
20-11-2014	03:30	32.54	130.16
20-11-2014	03:45	31.06	124.22
20-11-2014	04:00	32.58	130.33
20-11-2014	04:15	32.66	130.64
20-11-2014	04:30	32.49	129.96
20-11-2014	04:45	32.70	130.82
20-11-2014	05:00	33.23	132.93
20-11-2014	05:15	32.59	130.35
20-11-2014	05:30	32.87	131.47
20-11-2014	05:45	33.29	133.14
20-11-2014	06:00	33.40	133.58
20-11-2014	06:15	29.20	116.80
20-11-2014	06:30	17.68	70.74
20-11-2014	06:45	0.00	0.00
20-11-2014	07:00	0.00	0.00
20-11-2014	07:15	0.00	0.00
20-11-2014	07:30	0.00	0.00
20-11-2014	07:45	0.00	0.00
20-11-2014	08:00	0.00	0.00
20-11-2014	08:15	0.00	0.00
20-11-2014	08:30	0.00	0.00
20-11-2014	08:45	0.00	0.00
20-11-2014	09:00	0.00	0.00
20-11-2014	09:15	0.00	0.00
20-11-2014	09:30	0.00	0.00
20-11-2014	09:45	0.00	0.00
20-11-2014	10:00	0.00	0.00
20-11-2014	10:15	0.00	0.00
20-11-2014	10:30	0.00	0.00
20-11-2014	10:45	0.00	0.00
20-11-2014	11:00	0.00	0.00
20-11-2014	11:15	0.00	0.00
20-11-2014	11:30	0.00	0.00
20-11-2014	11:45	0.00	0.00
20-11-2014	12:00	0.00	0.00
20-11-2014	12:15	0.00	0.00
20-11-2014	12:30	0.00	0.00
20-11-2014	12:45	0.00	0.00
20-11-2014	13:00	0.00	0.00

20-11-2014	13:15	0.00	0.00
20-11-2014	13:30	0.00	0.00
20-11-2014	13:45	0.00	0.00
20-11-2014	14:00	0.00	0.00
20-11-2014	14:15	0.00	0.00
20-11-2014	14:30	0.00	0.00
20-11-2014	14:45	0.00	0.00
20-11-2014	15:00	0.00	0.00
20-11-2014	15:15	0.00	0.00
20-11-2014	15:30	0.00	0.00
20-11-2014	15:45	0.00	0.00
20-11-2014	16:00	0.00	0.00
20-11-2014	16:15	0.00	0.00
20-11-2014	16:30	0.00	0.00
20-11-2014	16:45	0.00	0.00
20-11-2014	17:00	0.00	0.00
20-11-2014	17:15	0.00	0.00
20-11-2014	17:30	0.00	0.00
20-11-2014	17:45	0.00	0.00
20-11-2014	18:00	0.00	0.00
20-11-2014	18:15	0.00	0.00
20-11-2014	18:30	0.00	0.00
20-11-2014	18:45	0.00	0.00
20-11-2014	19:00	0.00	0.00
20-11-2014	19:15	0.00	0.00
20-11-2014	19:30	0.00	0.00
20-11-2014	19:45	0.00	0.00
20-11-2014	20:00	0.00	0.00
20-11-2014	20:15	0.00	0.00
20-11-2014	20:30	0.00	0.00
20-11-2014	20:45	0.00	0.00
20-11-2014	21:00	0.00	0.00
20-11-2014	21:15	0.00	0.00
20-11-2014	21:30	0.00	0.00
20-11-2014	21:45	0.00	0.00
20-11-2014	22:00	0.00	0.00
20-11-2014	22:15	0.00	0.00
20-11-2014	22:30	0.00	0.00
20-11-2014	22:45	0.00	0.00
20-11-2014	23:00	0.00	0.00
20-11-2014	23:15	0.00	0.00
20-11-2014	23:30	0.00	0.00
20-11-2014	23:45	0.00	0.00