Issue Date: 12/03/2015

Issue Time: 1430 hrs\* Revision No. 15 \*Issue time of TTC revision no.15 was inadvertently put as 0230 hrs in the last issue . It is corrected in this issue. Pls note.

MR-NR         Ism March 201 [12]         Qi-10 (200)	Corridor	Date	Time Period (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments		
Introduction         Introduction<	NR-WR *		00-24	2500	500	2000	706	1294				
Marker biology         Image b			00-24	4200	500	3700	4768	0				
MR-NR         1311 March 2015 3131 March 2015 3131 March 2015 3131 March 2015 3131 March 2015 3131 March 2015 3134 March 2015			00-09'	4200		3700	4768	0				
Image: bit of the state is a state in the state is a state a state is a state is a state is a state is a stat	WR-NR	13th March 2015	09-16'	3200	500	2700	4768	0	-1000	Revised due to shutdown of HVDC Mundra - Mahendragarh pole 1		
Ist March 2015         00-24         2.00         300         37,00         47,88         0         0           NR-ER         Ist March 2015 $00-06$ 2000         1800         293         1507         1           Ist March 2015 $00-17$ 3100         2000         1800         358         1442         1           Ist March 2015 $00-17$ 3100         23.00         2000         2431         3690         1           11th March 2015 $00-17$ 3100         2000         2300         2431         3690         1           22nd March 2015 $00-17$ 3100         2000         2300         2431         3690         1           23rd March 2015 $00-17$ 3100         23.00         2300         2431         3690         1           31st March 2015 $00-24$ 1800         300         1500         351         11490         1           31st March 2015 $00-24$ 1800         300         1500         583         917         1           31st March 2015 $00-24$ 1800         300         1500         5813         917         1 </td <td></td> <td></td> <td>16-24</td> <td>4200</td> <td></td> <td>3700</td> <td>4768</td> <td>0</td> <td></td> <td></td>			16-24	4200		3700	4768	0				
NR-ER         18 March 2015 [184 March 2015 [184 March 2015]         18-24 [186 march 2015]         2000 [00-17]         1800 [1723]         2000 [2300]         1800 [2300]         358 [2300]         1442 [243]         1600 [469]         1600 [469]           PER-NR         11th March 2015 [22ad March 2015]         0.0-17 [23-24]         2600 [00-17]         2300 [2300]         2300 [2300]         2431 [2000]         369 [2000]         369 [200]			00-24	4200	500	3700	4768	0				
NR-ER         18 March 2015 [184 March 2015 [184 March 2015]         18-24 [186 march 2015]         2000 [00-17]         1800 [1723]         2000 [2300]         1800 [2300]         358 [2300]         1442 [243]         1600 [469]         1600 [469]           PER-NR         11th March 2015 [22ad March 2015]         0.0-17 [23-24]         2600 [00-17]         2300 [2300]         2300 [2300]         2431 [2000]         369 [2000]         369 [200]		1.00.1.0017	00-06	2000		1000	202	1507				
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$ \begin{array}{c c c c c c c } \hline 1100 \ \mbox{icl} 2010 & [1723 & 3200 & [200 & 2900 & [469 & [460 & [4$				3100	300	2800	2431	369				
Image: Park state in the state in		11th March 2015		3200	500	2900	2131	469				
$ \frac{1}{3 \text{ and March 2015 o}}{3 \text{ and March 2015 o}}{3 \text{ and 2}} = \frac{00-17}{17\cdot23} = \frac{3100}{23\cdot00} = \frac{2800}{20\cdot00} = \frac{2431}{469} = \frac{369}{469} = \frac{1}{469} = \frac{1}{160} $	ER-NR			2600	300	2300	2431	0				
$ \begin{array}{c c c c c c c c c c } \hline & 23 & 23 & 23 & 23 & 0 & 28 & 28 & 0 & 24 & 3 & 36 & 36 & 28 & 0 & 24 & 3 & 36 & 28 & 0 & 24 & 3 & 36 & 28 & 0 & 24 & 3 & 36 & 28 & 0 & 24 & 3 & 0 & 28 & 0 & 24 & 3 & 0 & 28 & 0 & 24 & 3 & 0 & 28 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & $			17-23	2600		2300		0				
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4th March 2015         00-24         1800         300         1500         351         1149         Image: constraint of the second		31st March 2015		3200		2900		469	1			
4th March 2015         00-24         1800         300         1500         351         1149           W3-ER <sup>3</sup> 5th March 2015 to 31st March 2015         00-24         1800         300         1500         583         917            ER-W3         1st March 2015 to 31st March 2015         00-24         1000         300         700         874         0            WR-SR##         1st March 2015 to 31st March 2015         00-24         2100         750         1350         1350         0            SR-WR *         1st March 2015 to 31st March 2015         00-24         2100         750         1350         1350         0            FR-SR##         1st March 2015 to 10th March 2015         00-24         2100         750         1350         1350         0            FR-SR##         1st March 2015 to 10th March 2015         00-24         2650         0         2650         2585         65            FR-SR##         1st March 2015 to 10th March 2015         00-06         2650         2650         2650         0            11th March 2015         09-18         2350         2650         2650         0       <												
Shi March 2015 o $00-24$ $1800$ $300$ $1500$ $583$ $917$ $1600$ ER-W3       1st March 2015 to $00-24$ $1000$ $300$ $700$ $874$ $0$ $0$ WR-SR##       1st March 2015 to $00-24$ $1000$ $300$ $700$ $874$ $0$ $0$ WR-SR##       1st March 2015 to $00-24$ $2100$ $750$ $1350$ $1350$ $0$ $0$ SR-WR *       1st March 2015 to $00-24$ $2100$ $750$ $1350$ $1350$ $0$ $0$ SR-WR *       1st March 2015 to $00-24$ $2100$ $750$ $1350$ $1350$ $0$ $0$ Br-WR *       1st March 2015 to $00-24$ $2100$ $750$ $1350$ $1350$ $0$ $0$ $00-24$ $00-24$ $2100$ $750$ $1350$ $21350$ $0$ $0$ $0$ $00-24$ $00-24$ $2650$ $0$ $2585$ $655$ $0$ $110$ March 2015 $00-4$ $2550$ $0$ $2650$			00-24	1800	300	1500	351	1149				
ER-W3       31st March 2015       00-24       1000       300       700       874       0         WR-SR##       1st March 2015 to 31st March 2015       00-24       2100       750       1350       1350       0       0         SR-WR *       1st March 2015 to 31st March 2015       00-24       2100       750       1350       1350       0       0         SR-WR *       1st March 2015 to 31st March 2015       00-24       2100       750       1350       1350       0       0         Ker-WR *       1st March 2015 to 10th March 2015       00-24       2100       750       1350       1350       0       0         ER-SR##       1st March 2015 to 10th March 2015       00-06       2650       0       2650       2585       655       10         Ith March 2015       00-06       2650       0       2650       2650       0       10         11th March 2015       00-06       2650       0       2650       2650       0       10         12th March 2015 to 31st March 2015       06-18*       2650       0       2585       65       10         12th March 2015 to 31st March 2015       06-18*       2650       0       2650       2585       65 </td <td>W3-ER<sup>\$</sup></td> <td></td> <td>00-24</td> <td>1800</td> <td>300</td> <td>1500</td> <td>583</td> <td>917</td> <td></td> <td></td>	W3-ER <sup>\$</sup>		00-24	1800	300	1500	583	917				
WR-SR##       31st March 2015       00-24       2100       750       1350       1350       0       0         SR-WR *       1st March 2015 to 31st March 2015       00-24       00-24         No limit is being Specified.         Kerwa *       1st March 2015 to 10th March 2015       00-24          No limit is being Specified.         Kerwa *       1st March 2015 to 10th March 2015       00-06 18-24       2650       0       2650       65          Kerwa *       1st March 2015 to 10th March 2015       00-06 18-24       2650       0       2650       2585       655          Kerwa *       11th March 2015       06-09       2650       0       2350       2650       0          12th March 2015 to 31st March 2015       00-06 18-24       2650       0       2650       2585       65          12th March 2015 to 31st March 2015       00-06 18-24       2650       0       2650       2585       65          12th March 2015 to 31st March 2015       00-06 18-24       2650       0       2650       0          12th March 2015 to 31st March 2015       06-18       2650       0       2650       0	ER-W3		00-24	1000	300	700	874	0				
WR-SR##       31st March 2015       00-24       2100       750       1350       1350       0       0         SR-WR *       1st March 2015 to 31st March 2015       00-24       00-24         No limit is being Specified.         Kerwa *       1st March 2015 to 10th March 2015       00-24          No limit is being Specified.         Kerwa *       1st March 2015 to 10th March 2015       00-06 18-24       2650       0       2650       65          Kerwa *       1st March 2015 to 10th March 2015       00-06 18-24       2650       0       2650       2585       655          Kerwa *       11th March 2015       06-09       2650       0       2350       2650       0          12th March 2015 to 31st March 2015       00-06 18-24       2650       0       2650       2585       65          12th March 2015 to 31st March 2015       00-06 18-24       2650       0       2650       2585       65          12th March 2015 to 31st March 2015       00-06 18-24       2650       0       2650       0          12th March 2015 to 31st March 2015       06-18       2650       0       2650       0												
SR-WR *       31st March 2015       00-24       OD-26       No mint is being specified.         No mint is being specified.         Ist March 2015 to 10th March 2015       00-06       2650       2585       65       65         10th March 2015       00-06       2650       0       2650       0       65       65         11th March 2015       00-06       2650       0       2650       2650       0       65         11th March 2015       00-06       2650       0       2350       2650       0       65         12th March 2015 to 31st March 2015       00-06       18-24       2650       0       2650       2585       65       65         12th March 2015 to 31st March 2015       00-06       18-24       2650       0       2650       2585       65       65         12th March 2015 to 31st March 2015       00-06       18-24       2650       0       2650       0       65       65         12th March 2015 to 31st March 2015       06-18'       2650       0       2650       0       0         06-08'       2650       0       2650       0       0       0       0	WR-SR##		00-24	2100	750	1350	1350	0				
ER-SR##       Ist March 2015 to 10th March 2015       I8-24 06-18'       2650       2585       65 $10th March 2015$ 06-09'       2650       2650       2650       0 $11th March 2015$ 06-09'       2650       2650       2650       0 $11th March 2015$ 06-09'       2650       2650       2650       0 $18-24$ 2350       2350       2650       0       0 $18-24$ 2350       2350       2650       0       0 $18-24$ 2350       2350       2650       0       0 $12th March 2015 to31st March 2015       00-06       2650       0       2585       65       0         18-24       2650       0       2650       2585       0       0         12th March 2015 to31st March 2015       06-18'       2650       0       2585       65       0         2650       0       2650       0       0       2650       0       0   $	SR-WR *		00-24				No limit is	s being Specified.				
ER-SR##       Ist March 2015 to 10th March 2015       I8-24 06-18'       2650       2585       65 $10th March 2015$ 06-09'       2650       2650       2650       0 $11th March 2015$ 06-09'       2650       2650       2650       0 $11th March 2015$ 06-09'       2650       2650       2650       0 $18-24$ 2350       2350       2650       0       0 $18-24$ 2350       2350       2650       0       0 $18-24$ 2350       2350       2650       0       0 $12th March 2015 to31st March 2015       00-06       2650       0       2585       65       0         18-24       2650       0       2650       2585       0       0         12th March 2015 to31st March 2015       06-18'       2650       0       2585       65       0         2650       0       2650       0       0       2650       0       0   $			00.51				1					
ER-SR##       10th March 2015 $06-18'$ 2650 $0$ $0$ 11th March 2015 $06-09'$ $2650$ $2650$ $2650$ $0$ $06-09'$ $2650$ $2650$ $2650$ $0$ $0$ $11th March 2015$ $06-09'$ $2250$ $2650$ $2650$ $0$ $12th March 2015 to 31st March 2015 00-06' 2650 2650 2585 65 12th March 2015 to 31st March 2015 00-06' 2650 2650 2585 65 12th March 2015 to 31st March 2015 00-06' 2650 2650 0 2650 0 $				2650	0	2650	2585	65				
ER-SR##         11th March 2015 $06-09'$ 2650         2650         0 $0$ $18-24$ 2350         2350         2650         0 $0$ $18-24$ 2350         2350         2650         0 $0$ $18-24$ 2350         2350         2585         0 $0$ $12$ th March 2015 to 31st March 2015 $00-06$ 18-24         2650 $0$ 2650         2585         65 $06-18'$ $06-18'$ $06-18'$ $00-06$ $2650$ $0$ $0$		10th March 2015										
Ex-Sk##         11th March 2015         09-'18         2350         2350         2650         0           12th March 2015 to 31st March 2015         00-06         2650         0         2585         65           12th March 2015         06-18'         0         2650         0         2585         65	ER-SR##											
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31st March 2015 18-24 2650 0 2650 2650 0	-	12th March 2015 to										
				2650	0	2650						
1 st March 2015 to		1st March 2015 to										
SR-ER* Ist Match 2015 0 00-24 No limit is being Specified.	SR-ER *		00-24		No limit is being Specified.							

Issue Date: 12/03/2015

Issue Time: 1430 hrs\* Revision No. 15 \*Issue time of TTC revision no.15 was inadvertently put as 0230 hrs in the last issue . It is corrected in this issue. Pls note.

Corridor	Date	Time Period (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
ER-NER	1st March 2015 to	00-17 23-24	650	40	610	210	400		
21111211	31st March 2015	17-23	720		680		470		
NER-ER	1st March 2015 to	00-17 23-24	990	30	960	0	960		
	31st March 2015	17-23	1050	40	1010		1010		
		00-10	2875		2560		25		
	1st March 2015	10-13'	2625	315	2310	2535	0		
	1st Water 2015	13-22	2875	515	2560	2333	25		
		22-24	3190		2875		340		
	2nd March 2015 to 3rd March 2015	00-24	3190	315	2875	2535	340		
	4th March 2015	00-1530	3190	315	2875	2535	340		
		1530-24	3485	315	3170	2644	526		
		00-08	3485		3170		526		
	5th March 2015	08-18'	3335	315	3020	2644	376		
		18-24	3485		3170		526		
	6th March 2015	00-24	3485	315	3170	2644	526		
		00-09	3485		3170	2644	526		
<b>C1 C2</b>	7th March 2015	09-'19	3340	315	3340	2644	696		
S1-S2		19-24	3485		3170	2644	526		
	8th March 2015 to 9th March 2015	00-24	3485	315	3170	2644	526		
	10th March 2015	00-12	3485	215	3170	2644	526		
	10th March 2015	12-24'	3485	315	3170	2644	526		
	11th March 2015 to 12th March 2015	00-24	3485	315	3170	2644	526		
	13th March 2015 to 16th March 2015	00-24	3485	315	3170	2644	526	610	Revised due to extension of Vallur Unit-2 and outage of NCTPS Stage- 2 Unit -1
	17th March 2015	00-24	3320	315	3005	2600	405	445	Revised due to extension of NCTPS Stage-2 Unit -1 outage & Less generation at Vallur
	18th March 2015 to 31st March 2015	00-24	3000	315	2685	2600	85	125	Revised due to revival of NCTPS Stage-2 Unit -1 & less generation Vallur
Import of Punjab	1st March 2015 to 31st March 2015	00-24	5700	300	5400	3790	1610		
Import TTC for DD & DNH	1st March 2015 to 31st March 2015	00-24	1200	0	1200		DA as per ex-pp edule		
W3 zone	1st March 2015 to 4th March 2015	00-17 23-24	9400	200	9200	6862	2338		
		17-23	9900		9700		2838		
Injection ##	5th March 2015 to	00-17	9400	200	9200	7004	2106		
	31st March 2015	17-23	9900	200	9700	7094	2606		
* E'C D (						4 11 12		1.0 1	vanced transactions (Bilateral & First

\* Fifty Percent (50 %) Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for advanced transactions (Bilateral & First Come First Serve).

Issue Date: 12/03/2015

Issue Time: 1430 hrs\*

Revision No. 15

\*Issue time of TTC revision no.15 was inadvertently put as 0230 hrs in the last issue. It is corrected in this issue. Pls note.

Corridor	Date	Time Period (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
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\$ As per Simulations, predominant direction of flow is on West to North Corridor. Hence, in case injection point is in Western Region (W1,W2,W3), STOA/PX transactions from West to North on West-East-North corridor shall not be allowed as such transaction increases congestion in the West to North Corridor.

1) S1 comprises of AP and Karnataka: S2 comprises of Tamil Nadu, Kerala and Pondicherry

2) W3 comprises of the following regional entities :

a) Chattisgarh Sell transaction, b) Jindal Power Limited (JPL) Stage-I & Stage-II, c) Jindal Steel and Power Limited (JSPL), d) ACBL, e) LANCO Amarkantak

f) BALCO, g) Sterlite (#1,3,4), h) NSPCL, i) Korba, j) Sipat, k) KSK Mahanadi, L)DB Power, m) KWPCL, n)Vandana Vidyut

## 232 MW MTOA w.e.f 01.03.2015 was approved by CTU. CERC vide order dated 16-02-2015 in petition no. 92/MP/2014 is under further implementation by CTU as per

# The figure is based on LTA/MTOA approved by CTU and Allocation figures as per RPCs RTA/REA. In actual Operation, due to Units being on Maintenance/

Fuel shortage/New units being commissionned the LTA/MTOA utilized would vary. RLDC/NLDC would factor this situation on day-ahead basis. In the eventuality that net schedules exceed ATC, real time curtailments might be effected by RLDCs/NLDC.

In case of TTC Revision due to any shutdown :

1) The TTC value will be revised to normal values after restoration of shutdown.

2) The TTC value will be revised to normal values if the shutdown is not being availed in real time.

#### **Limiting Constraints**

Corridor	Constraint
NR-WR	(n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak.
WR-NR	High Loading of 400kV Singrauli-Anpara & High loading of 765 kV Agra-Gwalior (1250 MW SPS setting
NR-ER	(n-1) contingency of 400 kV Saranath-Pusauli
ER-NR	(n-1) contingnecy of Kahalgaon-Banka S/C
W3-ER	i. (n-1) Contingency of 400 kV MPL-Maithon S/C
ER-W3	
	(n-1) contingency of 400kV Raigarh-Jharsuguda-Rourkela
WR-SR &	1. (n-1) contingency of one circuit of 400kV Parli(PG)-Sholapur(PG)
ER-SR	2. ER-SR TTC has been declared assuming more than 1100 MW generation at Talcher Stage-2. In case
ER-NER	Talcher Stage-2 generation goes below 1100 MW, then the ER-SR TTC would be revised downward as (n-1) contingnecy of Kahalgaon-Banka S/C
NER-ER	(n-1) contingency of 400/220 kV, 2x315 MVA ICTs at Misa results in high loading of other 400/220 kV,
S1-S2	(n-1) contingency of one circuit of 400 kV Kolar-Hosur
Import of DI & DNH	(n-1) contingency of 400/220KV 315MVA ICT at VAPI
Import of Punjab	(n-1) contingency of ICT at Dhuri and (n-1) contingnecy of 220kV Moga(PG)-Moga(PSTCL)
W3 zone	(n-1-1) contingency of 400 kV Raipur-Bhadrawati D/C section and High loading of 400kV Raipur-Wardha
Injection	(850 MW SPS setting on each circuit of 400kV Raipur-Wardha)
	*Primary constraints

Primary constraints

#### Simultaneous Import Capability

Corridor	Date	Time Period (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA)	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
ER									
		00.15							
	1st March 2015 to 11th March 2015	00-17 23-24	7300	800	6500	6811	0		
		17-23	7400		6600		0		
	12th March 2015	00-17 23-24	6800	800	6000	6811	0		
NR	12th March 2015	17-23	6800	000	6000	0011	0		
	13th March 2015	00-09	6800	800	6000	6811	0		Revised due to shutdown of
		09-16'	5800		5000		0	-1000	HVDC Mundra -
		16-24	6800		6000		0		Mahendragarh pole 1
	14th March 2015 to 22 nd March 2015	00-17 23-24	6800	800	6000	6811	0		
		17-23	6800	800	6000	0011	0		
	23rd March 2015 to 31st March 2015	00-17 23-24	7300	800	6500	6811	0		
	51st Watch 2015	17-23	7400		6600		0		
NER	1st March 2015 to	00-17 23-24	650	40	610	210	400		
	31st March 2015	17-23	720		680		470		
WR									
·· · ·									
	1st March 2015 to 10th March 2015	00-06 18-24	4750	750	4000	3935	65		
		06-18'	4750		4000	4000	0		
SR##		00-06	4750		4000	3935	65		
	11th March 2015	06-09'	4750	750	4000	4000	0		
	11th March 2015	09-18'	4450	750	3700	4000	0		
		18-24	4450		3700	3935	0		
	12th March 2015 to	00-06 18-24	4750	750	4000	3935	65		
	31st March 2015	06-18'	4750	1	4000	4000	0		

#### Simultaneous Export Capability

Corridor	Date	Time Period (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA)	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments		
NR*	1st March 2015 to 31st March 2015	00-06 18-24	4500	700	3800	999	2801				
	51st March 2015	06-18'			3800	1064	2736				
NER	1st March 2015 to	00-17 23-24	990	30	960	0	960				
NEK	31st March 2015	17-23	1050	40	1010	0	1010				
WR											
SR *	1st March 2015 to 31st March 2015	00-24		No limit is being Specified.							

\* Fifty Percent (50 %) Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for advanced transactions (Bilateral & First Come First Serve).

## 232 MW MTOA w.e.f 01.03.2015 was approved by CTU. CERC vide order dated 16-02-2015 in petition no. 92/MP/2014 is under further implementation by CTU as per the timelines given in the order. Pending this any margins would be released for short term transactions on day ahead basis.

#### **Limiting Constraints**

		(n-1) contingnecy of Kahalgaon-Banka S/C
	<b>.</b> .	High loading of 765 kV Agra-Gwalior (1250 MW SPS setting on each circuit of 765 kV Gwalior-Agra) and high loop
NR	Import	flows on 400kV Kankroli-Zerda and 400kV Bhinmal-Zerda (power flowing from WR to NR on 765kV Gwalior-Agra
INK		D/C and from NR to WR on 400kV Kankroli-Zerda and 400kV Bhinmal-Zerda).
	Emort	(n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak.
	Export	(n-1) contingency of 400 kV Saranath-Pusauli
NER	Import	(n-1) contingnecy of Kahalgaon-Banka S/C
IVER	Export	(n-1) contingency of 400/220 kV, 2x315 MVA ICTs at Misa results in high loading of other ICT at Misa
		1. (n-1) contingency of one circuit of 400kV Parli(PG)-Sholapur(PG)
CD	Taxaa	2. ER-SR TTC has been declared assuming more than 1100 MW generation at Talcher Stage-2. In case Talcher Stage-
SR	Import	2 generation goes below 1100 MW, then the ER-SR TTC would be revised downward as constraints within ER would
		emerge.

\*Primary constraints

Revision	Date of	Period of	Reason for Revision	Corridor
No	Revision	Revision	Reason for Revision	Affected
1	29-12-2014	Whole	Margin revised due to change in LTA/MTOA.	NR-WR/ER- W3/W3-ER
		Month	Margin revised due to COD of Sasan Unit-5.	WR-NR
2	12-02-2015	Whole Month	Margin revised due to cancellation of LTA/MTOA	NR-WR/ER- W3
3	23-02-2015	Whole Month	Revised considering the LGBR changes given by constituents in 104th SRPC OCC meeting, Kudankulam Unit-1 and Energen Unit-1 Commissioning.	S1-S2
4	25-02-2015	Whole Month	Revised due to Commissioning of Vallur Unit-3. Revised considering full generation at Rihand/Singrauli complex.	S1-S2 WR-NR
5	28-02-2015	01-03-2015	Revised due to shutdown of 400kV Pugalur-Kalivendapattu Ckt-2	\$1-\$2
J	20-02-2013	Whole month	Rveised due to commissioning of new transmission elements in NER.	ER-NER/ NER- ER
6	01-03-2015	1/3/2015 - 10/3/2015	Revised due to NCTPS Unit-1 Outage.	S1-S2
		5/3/2015 -	STOA Margin revised due to grant of MTOA from	W3 Zone/
7	03-03-2015	31/3/2015	Chattisgarh to KSEB by CTU.	W3-ER
,	05-05-2015	05-03-2015	Revised due to 220kV Kadakola - Kaniyampeta Shutdown.	S1-S2
8	04-03-2015	04/03/2015 - 07/03/2015	Revised due to outage of Vallur Unit - 2	S1-S2
9	06-03-2015	07-03-2015	Revised due to shutdown of 400kV Cudappah - Chitoor- Sriperumbudur S/C.	S1-S2
10	07-03-2015	08-03-2015 - 10-03-2015	Revised due to extension of outage of Vallur Unit-2	S1-S2
11	09-03-2015	10-03-2015 - 12-03-2015	Revised due to extension of Vallur Unit-2 outage and synchornisation of NCTPS Stage-2 Unit -1	S1-S2
12	10-03-2015	11-03-2015	Revised due to shutdown of 400 kV Indravati - Jeypore S/C	ER-SR
13	10-03-2015		Revised due to extension of outage of Vallur unit 2 and NCTPS stage 2 unit 1.	\$1-S2
14	11-03-2015		Revised due to the shutdown of 400 kV Biharshariff- Lakhisarai D/C	ER-NR
			Revised due to shutdown of HVDC Mundra - Mahendragarh pole 1	WR-NR
15	12-03-2015	13-03-2015- 16-03-2015	Revised due to extension of Vallur Unit-2 and outage of NCTPS Stage-2 Unit -1	
	12 00 2010	17-03-2015	Revised due to extension of NCTPS Stage-2 Unit -1 outage & Less generation at Vallur	S1-S2
		18-03-2015 - 31-03-2015	Revised due to revival of NCTPS Stage-2 Unit -1 & less generation Vallur	

## ASSUMPTIONS IN BASECASE

		1		Month	: Mar '15
		L	oad	Gen	eration
S.No.	Name of State/Area	Peak Load (MW)	Off Peak Load (MW)	Peak (MW)	Off Peak (MW)
I	NORTHERN REGION				
1	Punjab	4960	3131	2800	2520
2	Haryana	5400	3758	1864	1677
3	Rajasthan	9200	8267	4974	4974
4	Delhi	3600	1700	935	935
5	Uttar Pradesh	10650	11162	5443	5443
6	Jammu & Kashmir	1850	1994	244	244
7	Uttarakhand	1650	1115	507	190
8	Himachal Pradesh	1186	812	177	64
9	Chandigarh	189	97	0	0
10	ISGS/IPPs			15776	10793
	Total NR	38685	32036	32720	26840
II	EASTERN REGION				
1	West Bengal	5218	5202	3734	3802
2	Jharkhand	985	749	427	43
3	Orissa	3677	2354	1597	1625
4	Bihar	2216	1605	104	106
5	Damodar Valley Corporation	2561	2354	3211	3269
6	Sikkim	79	43		
7	Bhutan	107	107	110	11(
8	ISGS/IPPs	513	511	8144	8100
	Total ER	15356	12925	17327	17447
III	WESTERN REGION				
1	Chattisgarh	3117	2765	1915	2062
2	Madhya Pradesh	10300	5308	5801	1000
3	Maharashtra	20963	13907	16531	8763
4	Gujarat	11198	10475	8946	775
5	Goa	425	339		
6	Daman and Diu	262	252		
7	Dadra and Nagar Haveli	608	596		
8	ISGS/IPPs	1070	1070	22377	2183
	Total WR	47943	34712	55570	41418

# ASSUMPTIONS IN BASECASE

				Month	: Mar '15
		L	oad	Gen	eration
S.No.	Name of State/Area	Peak Load (MW)	Off Peak Load (MW)	Peak (MW)	Off Peak (MW)
IV	SOUTHERN REGION				
1	Andhra Pradesh	5945	5241	5011	4762
2	Telangana	6351	5662	2707	2367
3	Tamil Nadu	12188	10362	6958	5865
4	Karnataka	8873	7418	7473	4852
5	Kerala	2699	2630	1249	1276
6	Pondy	330	319	0	0
7	Goa	89	88	0	0
8	ISGS/IPPs	0	0	9103	8630
	Total SR	36475	31720	32501	27752
V	NORTH-EASTERN REGION				
1	Arunachal Pradesh	66	33	0	0
2	Assam	713	609	220	190
3	Manipur	74	49	0	0
4	Meghalaya	166	84	77	17
5	Mizoram	51	34	6	4
6	Nagaland	57	52	7	3
7	Tripura	227	153	103	100
8	ISGS/IPPs			1089	680
	Total NER	1354	1015	1502	994
	Total All India	139813	112407	139620	114451