

**National Load Despatch Centre
Total Transfer Capability for March 2014**

Issue Date: 28/03/2014

Issue Time: 2200 hrs

Revision No. 22

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-WR *	1st March 2014 to 31st March 2014	00-24	2500	500	2000	361	1639			
WR-NR¹	1st March 2014 to 4th March 2014	00-17	4200	500	3700	3656	44			
		23-24	4200		3700		44			
	5th March 2014	17-23	4200	500	3700	3656	44			
		00-08	4200		3700		44			
	6th March 2014 to 12th March 2014	17-23	4200	500	3700	3656	44			
		00-08	4200		3700		44			
	13th March 2014	08-17'	3100	500	2600	3656	0			
		00-17	4200		3700		44			
	14th March 2014 to 23rd March 2014	17-23	4200	500	3700	3656	44			
		00-07	4200		3700		44			
	24th March 2014 to 25th March 2014	07'-24	3950	500	3450	3656	0			
		00-17	4200		3700		44			
	26th March 2014 to 28th March 2014	17-23	4200	500	3700	3656	44			
		00-06	4200		3700		44			
	29th March 2014 to 31st March 2014	06-24'	4200	500	3700	3656	44			
		00-06	4200		3700		44			
			00-17	4200	500	3700	3656	44		
			23-24	4200		3700		44		
		17-23	4200	500	3700	3656	44			
		00-17	4200		3700		44			
NR-ER*	1st March 2014 to 31st March 2014	00-17	1000	200	800	200	600			
		23-24	1000		800		600			
		17-23	1100	200	900	200	700			
		00-17	3600		300		3300			2789
1st March 2014 to 5th March 2014		23-24	3600	300		3300	2789	511		
		17-23	3100		2800	11				
6th March 2014		00-08	3600	300	3300	2789	511			
		17-23	3100		2800		11			
7th March 2014		08-17'	3200	300	2900	2789	111			
		00-08	3800		3500		711			
8th March 2014 to 9th March 2014		08-18'	3200	300	2900	2789	111			
		00-17	3800		3500		711			
10th March 2014		17-23	3800	300	3500	2789	711			
		00-10	3800		3500		711			
11th March 2014 and 12th March 2014		10-13'	2600	300	2300	2789	0			
		00-17	3800		3500		711			
13th March 2014		17-23	3800	300	3500	2789	711			
		00-07	3800		3500		711			
14th March 2014		07-24'	3800	300	3500	2789	711			
		00-24	3800		3500		711			
15th March 2014		00-07	3800	300	3500	2789	711			
		07-24	3800		3500		711			
16th March 2014 to 19th March 2014		00-17	3800	300	3500	2789	711			
		23-24	3800		3500		711			
20th March 2014		17-23	3800	300	3500	2789	711			
		00-07	3800		3500		711			
21st March 2014		07-24'	3200	300	2900	2789	111			
		00-24	3200		2900		111			
22nd March 2014		00-07	3200	300	2900	2789	111			
		07-24'	2200		1900		0			
23rd March 2014		00-24	2200	300	1900	2789	0			

**National Load Despatch Centre
Total Transfer Capability for March 2014**

Issue Date: 28/03/2014

Issue Time: 2200 hrs

Revision No. 22

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-NR ^s	24th March 2014	00-17	3800	300	3500	2789	711		
		23-24							
	25th March 2014	00-06	3800	300	3500	2789	711		
		06-24'	2600		2300		0		
	26th March 2014	00-06	3800	300	3500	2789	711		
		19-24							
	27th March 2014	06-19'	3800	300	3500	2789	711		
		00-07	3800		3500		711		
	28th March 2014 to 31st March 2014	07-24'	3300	300	3000	2789	211		
		00-24	3300		3000		211		
W3-ER	1st March 2014	00-09	1800	300	1500	0	1500		
		17-24							
	2nd March 2014 to 8th March 2014	09-17'	1500	300	1200	0	1200		
		00-24	1800		1500		1500		
	9th March 2014 to 11th March 2014	00-09	1800	300	1500	0	1500		
		18-24							
	12th March 2014	09-18'	1500	300	1200	0	1200		
		00-07	1800		1500		1500		
13th March 2014	07-19'	1300	300	1000	0	1000			
	00-24	1800		1500		1500			
14th March 2014	00-14	1800	300	1500	0	1500			
	18-24								
15th March 2014 to 19th March 2014	14-18	1300	300	1000	0	1000			
	00-24	1800		1500		1500			
20th March 2014 to 25th March 2014	00-07	1800	300	1500	0	1500			
	18-24								
26th March 2014 to 31st March 2014	07-18'	1500	300	1200	0	1200			
	00-24	1800		1500		1500			
27th March 2014	00-07	1800	300	1500	0	1500			
	18-24								
28th March 2014 to 31st March 2014	07-18'	1500	300	1200	0	1200			
	00-24	1800		1500		1500			
ER-W3	1st March 2014 to 31st March 2014	00-24	1000	300	700	700	0		
WR-SR	1st March 2014 to 31st March 2014	00-24	1000	0	1000	1000	0		
SR-WR *	1st March 2014 to 31st March 2014	00-24	1000	0	1000	0	1000		
ER-SR	1st March 2014 to 12th March 2014	00-05	750	0	750	657	93		
		10-19			750		93		
	13th March 2014 to 31st March 2014	05-10	750	0	750	507	243		
		19-24	750		750		243		
SR-ER *	1st March 2014 to 31st March 2014	00-17	1100	0	1100	197	903		
		23-24			1100		903		
		17-23							

**National Load Despatch Centre
Total Transfer Capability for March 2014**

Issue Date: 28/03/2014

Issue Time: 2200 hrs

Revision No. 22

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 ²	1st March 2014 to 05th March 2014	00-17 23-24	650	50	600	230	370		
		17-23	590		540		310		
	06th March 2014	00-17	650	50	600	230	370		
		17-23	590		540		310		
		23-24	650		600		370		
	7th March 2014	00-17 23-24	650	50	600	230	370		
		17-23	590		540		310		
	8th March 2014	00-09 16-17 23-24	650	50	600	230	370		
		09-16'	350		300		70		
		17-23	590		540		310		
	9th March 2014 to 11th March 2014	00-09 16-17 23-24	650	50	600	230	370		
		09-16'	350		300		70		
		17-23	590		540		310		
	12th March 2014	00-17 23-24	650	50	600	230	370		
		17-23	590		540		310		
	13th March 2014	00-07	650	50	600	230	370		
		07-17' 23-24	650		600		370		
		17-23	590		540		310		
	14th March 2014	00-17 23-24	650	50	600	230	370		
		17-23	590		540		310		
	15th March 2014	00-07	650	50	600	230	370		
		07-17'	650		600		370		
		17-23	720		670		440		
		23-24	720		670		440		
	16th March 2014 to 17th March 2014	00-05	720	50	670	230	440		
		05-24'	0		0		0		
	18th March 2014 to 19th March 2014	00-07 17-24	720	50	670	230	440		
		07-17'	550		500		270		
	20th March 2014	00-07	720	50	670	230	440		
		07-17'	500		450		220		
		17-23 23-24	500		450		220		
	21st March 2014	00-07 23-24 17-23	500	50	450	230	220		
07-17'		500	450		220				
22nd March 2014	00-07	500	50	450	230	220			
	07-17' 23-24	350		300		70			
	17-23	350		300		70			
23rd March 2014	00-24	350	50	300	230	70			
24th March 2014	00-06 17-24	720	50	670	230	440			
	06-17'	720		670		440			
25th March 2014	00-06	720	50	670	230	440			
	06-17'	360		310		80			
	17-24'	360		310		80			
26th March 2014	00-06 19-24	720	50	670	230	440			
	06-17'	600		550		320			
	17-19'	720		670		440			
27th March 2014	00-06	720	50	670	230	440			
	06-24'	620		570		340			
28th March 2014 to 31st March 2014	00-24'	620	50	570	230	340			

**National Load Despatch Centre
Total Transfer Capability for March 2014**

Issue Date: 28/03/2014

Issue Time: 2200 hrs

Revision No. 22

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
NER-ER	1st March 2014 to 05th March 2014	00-17 23-24	520	100	420	0	420		
		17-23	450		350		350		
	06th March 2014	00-17	520	100	420	0	420		
		17-23	450		350		350		
		23-24	520		420		420		
	7th March 2014 to 14th March 2014	00-17 23-24	520	100	420	0	420		
		17-23	450		350		350		
	15th March 2014	00-17	520	100	420	0	420		
		17-23	590		490		490		
		23-24	630		530		530		
	16th March 2014 to 17th March 2014	00-05'	630	100	530	0	530		
		05-17 23-24	200		100		100		
		17-23	200		100		100		
	18th March 2014 to 21st March 2014	00-07 23-24	630	100	530	0	530		
		07-17'	410		310		310		
		17-23	590		490		490		
	22nd March 2014 to 23rd March 2014	00-17 23-24	630	100	530	0	530		
		17-23	590		490		490		
	24th March 2014	00-06 23-24	630	100	530	0	530		
		06-17'	630		530		530		
		17-23	590		490		490		
	25th March 2014 to 26th March 2014	00-06 23-24	630	100	530	0	530		
		06-17'	520		420		420		
		17-23	590		490		490		
27th March 2014 to 31st March 2014	00-17 23-24	630	100	530	0	530			
	17-23	590		490		490			
S1-S2	1st March 2014	00-24	5650	400	5250	4900	350		
	2nd March 2014	00-06	5650	400	5250	4900	350		
		06-24'	5350	400	4950	4900	50		
	3rd March 2014 to 28th March 2014	00-24	5650	400	5250	4900	350		
	29th March 2014	00-06	5650	400	5250	4900	350		
06-24'		5000	400	4600	4900	0	-650	Revised due to shutdown of 400 kV SV Chatram-Pondy	
30th March 2014 to 31st March 2014	00-24	5650	400	5250	4900	350			
Import of Punjab	1st March 2014 to 31st March 2014	00-24	5600	300	5300	3800	1500		
Import TTC for DD & DNH	1st March 2014 to 31st March 2014	00-24	980	0	980	LTA and MTOA as per ex-pp schedule			
W3 zone Injection	1st March 2014 to 13th March 2014	00-17 23-24	9000	200	8800	7167	1633		
		17-23	9500		9300		2133		
	14th March 2014	00-08 14-17 23-24	9000	200	8800	7167	1633		
		08-14'	8600		8400		1233		
		17-23	9500		9300		2133		
	15th March 2014 to 31st March 2014	00-17 23-24	9000	200	8800	7167	1633		
		17-23	9500		9300		2133		

* 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).

**National Load Despatch Centre
Total Transfer Capability for March 2014**

Issue Date: 28/03/2014

Issue Time: 2200 hrs

Revision No. 22

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
----------	------	-------------------	---------------------------------	--------------------	-------------------------------------	--	--	-------------------------------------	----------

- 1) ER-SR TTC declared at Talcher Interconnector and Gazuwaka HVDC B/B seam
 2) S1 comprises of AP and Karnataka: S2 comprises of Tamil Nadu, Kerala and Pondicherry
 3) W3 comprises of the following regional entities :
 a) Chattisgarh, b) Jindal Power Limited (JPL) , 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) KWPCCL

The figure is based on LTA/MTOA approved by CTU. In actual Operation, due to Units being on Maintenance/ Fuel shortage the LTA/MTOA utilized would be less. RLDC/ NLDC would factor this situation while issuing STOA approvals

\$ 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.

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.

**1. WR-NR Total Transfer capability will be reduced to 3100 MW in case of outage of any one of the following sections:
 • 765 kV Gwalior-Agra one circuit**

2. ER-NER Total Transfer capability will be reduced to 450 MW in case of outage of any one of the 400kV Purnea-Biharshariff circuit.

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 765 kV Agra-Gwalior (1000 MW SPS setting on each circuit of 765 kV Gwalior-Agra)
NR-ER	(n-1) contingency of 400 kV Allahabad-Pusauli
ER-NR	(n-1) contingency of 400 kV Kahalgaon-Biharshariff
W3-ER	(n-1) contingency of 400kV Sterilte-Rourkela S/C
ER-W3	High loading of 400 kV Raipur-Bhadrawati T/C, Bhilai-Bhadrawati S/C, Bhilai-Koradi and Bhilai-Seoni (n-1) contingency of 400kV Raigarh-Sterlite
WR-SR & ER-SR	1. Commissioning of 765kV Raichur-Sholapur S/C 2. Based on the operational experience after the synchronization of SR grid with NEW grid and due to inductant injection of 765kV Raichur-Sholapur line flow observation of Low Frequency Oscillations (LFO) 3. Considering transfer capability assessment by CTU on NEW-SR corridor.
SR-WR	Bhadrawati HVDC B/B link capacity
SR-ER	
ER-NER	(n-1) contingency of 400 kV Kahalgaon-Biharshariff
NER-ER	(n-1) contingency of 315 MVA ICT at Misa
S1-S2	(n-1) contingency of 400 kV Kolar-Hosur D/C line, 400kV Hosur-Salem S/C and 400kV Somanahalli-Salem S/C line.
Import of Punjab	(n-1) contingency of ICT at Patiala/Moga
W3 zone Injection	(n-1) contingency of 400 kV Raipur-Wardha-Parli Section

*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									
NR¹	1st March 2014 to 4th March 2014	00-17	7800	800	7000	6445	555		
		23-24	7300		6500		55		
		17-23	7300		6500		55		
	5th March 2014	00-08	7800	800	7000	6445	555		
		23-24	5800		5000		0		
		08-17'	7300		6500		55		
	6th March 2014	00-18	7800	800	7000	6445	555		
		23-24	7400		6600		155		
		08-17'	7300		6500		55		
	7th March 2014	00-08	8000	800	7200	6445	755		
		18-24	7400		6600		155		
	8th March 2014 to 9th March 2014	00-17	8000	800	7200	6445	755		
		23-24	8000		7200		755		
	10th March 2014	00-10	8000	800	7200	6445	755		
		13-24	6800		6000		0		
	11th March 2014 to 12th March 2014	00-17	8000	800	7200	6445	755		
		23-24	8000		7200		755		
	13th March 2014	00-07	8000	800	7200	6445	755		
		07-24'	7750	800	6950	6445	0		
	14th March 2014	00-24	8000	800	7200	6445	755		
	15th March 2014	00-07	8000	800	7200	6445	755		
		07-24'	8000	800	7200	6445	0		
	16th March 2014 to 19th March 2014	00-17	8000	800	7200	6445	755		
		23-24	8000		7200		755		
	20th March 2014	00-07	8000	800	7200	6445	755		
		07-24'	7400		6600		155		
	21st March 2014	00-24	7400	800	6600	6445	155		
	22nd March 2014	00-07	7400	800	6600	6445	155		
		07-24'	6400		5600		0		
	23rd March 2014	00-24	6400	800	5600	6445	0		
	24th March 2014	00-06	8000	800	7200	6445	755		
		06-24'	8000		7200		755		
	25th March 2014	00-06	8000	800	7200	6445	755		
		06-24'	6800		6000		0		
	26th March 2014	00-06	8000	800	7200	6445	755		
		06-19'	8000		7200		755		
19-24'		8000	7200		755				
27th March 2014	00-06	8000	800	7200	6445	755			
	06-24'	7500		6700		255			
28th March 2014	00-06	7500	800	6700	6445	255			
	06-24'	7500		6700		255			
29th March 2014 to 31st March 2014	00-17	7500	800	6700	6445	255			
	23-24	7500		6700		255			
NR²	1st March 2014 to 05th March 2014	00-17	650	50	600	230	370		
		23-24	590		540		310		
		17-23	590		540		310		
	06th March 2014	00-17	650	50	600	230	370		
		23-24	590		540		310		
		17-23	650		600		370		
	7th March 2014	00-17	650	50	600	230	370		
		23-24	590		540		310		
		17-23	590		540		310		

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
NER ²	8th March 2014	00-09	650	50	600	230	370		
		16-17							
		23-24							
	9th March 2014 to 11th March 2014	09-16'	350		300		70		
		17-23	590		540		310		
		00-09	650	50	600	230	370		
	12th March 2014	16-17	650	50	600	230	370		
		23-24	650	50	600	230	370		
		09-16'	350		300		70		
	13th March 2014	17-23	590		540		310		
		00-17	650	50	600	230	370		
		23-24	650	50	600	230	370		
	14th March 2014	07-17'	650	50	600	230	370		
		23-24	650	50	600	230	370		
		17-23	590		540		310		
	15th March 2014	00-07	650	50	600	230	370		
		07-17'	650	50	600	230	370		
		17-23	720	50	670	230	440		
		23-24	720	50	670	230	440		
	16th March 2014 to 17th March 2014	00-05	720	50	670	230	440		
		05-24'	0	0	0	230	0		
	18th March 2014 to 19th March 2014	00-07	720	50	670	230	440		
		17-24	550	50	500	230	270		
	20th March 2014	07-17'	720	50	670	230	440		
		00-07	500	50	450	230	220		
		17-23	500	50	450	230	220		
		23-24	500	50	450	230	220		
	21st March 2014	00-07	500	50	450	230	220		
		23-24	500	50	450	230	220		
		17-23	500	50	450	230	220		
22nd March 2014	07-17'	500	50	450	230	220			
	00-07	500	50	450	230	220			
	23-24	350	50	300	230	70			
23rd March 2014	07-17'	350	50	300	230	70			
	17-23	350	50	300	230	70			
24th March 2014	00-24	350	50	300	230	70			
	00-06	720	50	670	230	440			
	17-24	720	50	670	230	440			
25th March 2014	06-17'	720	50	670	230	440			
	00-06	720	50	670	230	440			
	17-24'	360	50	310	230	80			
26th March 2014	06-17'	360	50	310	230	80			
	00-06	720	50	670	230	440			
	19-24	600	50	550	230	320			
27th March 2014	06-17'	600	50	550	230	320			
	17-19'	720	50	670	230	440			
28th March 2014 to 31st March 2014	00-06	720	50	670	230	440			
	06-24'	620	50	570	230	340			
WR									
SR	1st March 2014 to 12th March 2014	00-05	1750	0	1750	1657	93		
		10-19							
		05-10							
	13th March 2014 to 31st March 2014	19-24	1750	0	1750	1507	243		
00-05		1750	0	1750	1507	243			

1. WR-NR Total Transfer capability will be reduced to 3100 MW in case of outage of any one of the following sections:

- 765 kV Gwalior-Agra one circuit
- 765 kV Bina-Gwalior one circuit

2. ER-NR Total Transfer capability will be reduced to 450 MW in case of outage of any one of the 400kV Purnea-Biharsharif circuit.

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 2014 to 31st March 2014	00-17 23-24	3500	700	2800	561	2239		
		17-23	3600		2900		2339		
NER	1st March 2014 to 05th March 2014	00-17 23-24	520	100	420	0	420		
		17-23	450		350		350		
	06th March 2014	00-17	520	100	420	0	420		
		17-23	450		350		350		
		23-24	520		420		420		
	7th March 2014 to 14th March 2014	00-17 23-24	520	100	420	0	420		
		17-23	450		350		350		
	15th March 2014	00-17	520	100	420	0	420		
		17-23	590		490		490		
		23-24	630		530		530		
	16th March 2014 to 17th March 2014	00-05'	630	100	530	0	530		
		05-17 23-24	200		100		100		
		17-23	200		100		100		
	18th March 2014 to 21st March 2014	00-07 23-24	630	100	530	0	530		
		07-17'	410		310		310		
		17-23	590		490		490		
	22nd March 2014 to 23rd March 2014	00-17 23-24	630	100	530	0	530		
		17-23	590		490		490		
	24th March 2014	00-06 23-24	630	100	530	0	530		
		06-17'	630		530		530		
		17-23	590		490		490		
	25th March 2014 to 26th March 2014	00-06 23-24	630	100	530	0	530		
		06-17'	520		420		420		
		17-23	590		490		490		
27th March 2014 to 31st March 2014	00-17 23-24	630	100	530	0	530			
	17-23	590		490		490			
WR									
SR*	1st March 2014 to 31st March 2014	00-17 23-24	2100	0	2100	197	1903		
		17-23	2100		2100		1903		

* 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).

Limiting Constraints

NR	Import	(n-1) contingency of 400 kV Kahalgaon-Biharshariff High loading of 765 kV Agra-Gwalior (1000 MW SPS setting on each circuit of 765 kV Gwalior-Agra)
	Export	(n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak. (n-1) contingency of 400 kV Allahabad-Pusauli
NER	Import	(n-1) contingency of 400 kV Kahalgaon-Biharshariff
	Export	(n-1) contingency of 315 MVA ICT at Misa
SR	Import	1. Commissioning of 765kV Raichur-Sholapur S/C 2. Based on the operational experience after the synchronization of SR grid with NEW grid and due to inadvertent variation of 765kV Raichur-Sholapur line flow, observation of Low Frequency Oscillations (LFO) 3. Considering transfer capability assessment by CTU on NEW-SR corridor.
	Export	

*Primary constraints

**National Load Despatch Centre
Total Transfer Capability for March 2014**

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor Affected
1	22/01/2014	Whole Month	Revised due to commissioning of 765kV Raichur-Sholapur S/C	ER-SR/ WR-SR
2	19/02/2014	Whole Month	1. Revised due to shutdown of TEESTA Power Station. 2. Revised due to change in Inter-regional flow pattern & COD of Sasan UMPP Unit-2	ER-NR/ WR-NR
			Revised considering operational experience and margins on HVDC	ER-SR/ WR-SR
			Review of flow pattern due to network topology change and Load Generation Balance.	W3 Zone Injection
3	26/02/2014	Whole Month	Revised due to Non-Commissioning of Kudankulam U-1, Vallur U-3 & NLC Exp U-1	S1-S2
		01.03.14 - 06.03.14	Revised due to shutdown of 220kV Balipara - Samaguri S/C	ER-NER / NER-ER
4	28/02/2014	01.03.14	Revised due to shutdown of 400 kV SEL-Rourkela Ckt 1	W3-ER
5	01/03/2014	02.03.14	Revised due to shutdown of 400 kV Raichur-Gooty D/C	S1-S2
6	04/03/2014	06.03.14 - 15.03.14	Revised due to extension of 220 kV Balipara-Samaguri shutdown	ER-NER / NER-ER
		05.03.14	Revised due to emergency shutdown of 765 kV Gwalior Bus 1	WR-NR / NR Import
7	05/03/2014	06.03.14- 07.03.14	Revised due to shutdown of 400kV Biharshariff - Muzaffarpur D/C	ER-NR
8	07/03/2014	08.03.14	Revised due to shutdown of 400kV Purnea-Binaguri Ckt-3 &4	ER-NER
9	08/03/2014	09.03.14 - 11.03.14	Revised due to shutdown of 400kV Purnea-Binaguri Ckt-3 &4	ER-NER
			Revised due to shutdown of 400 kV Rourkela - Sundergarh - 1	W3-ER
10	09/03/2014	10.03.14	Revised due to Emergency shutdown of 400 kV Maithon-Koderma D/C	ER-NR
11	10/03/2014	13.03.14	Crossing work of upcoming 765KV S/C Ranchi-Sipat line. Also for the construction work & stringing of 400 kV Ranchi-Ranchi-II	W3-ER
12	12/03/2014	13.03.14- 31.03.14	Margin revised due to withdrawal/cancellation of 150MW MTOA from Corporate Power Limited	ER-SR
		13.03.14	Revised due to shutdown of HVDC Rihand -Dadri Earth electrode along with HVDC Rihand-Dadri pole2	WR-NR
		13.03.14 - 14.03.14	Revised due to shutdown of 400kV Kahalgaon-Biharshariff -1	ER-NR/ ER-NER
		15.03.14	Revised due to shutdown of 400kV Kahalgaon-Biharshariff D/C	ER-NR/ ER-NER
13	13/03/2014	13.03.14 - 14.03.14	Revised due to cancellation of 400kV Kahalgaon-Biharshariff -1 shutdown	ER-NR/ ER-NER
		15.03.14	Revised due to cancellation of 400kV Kahalgaon-Biharshariff D/C shutdown	ER-NR/ ER-NER
		14.03.14	Revised due to shutdown of 400kV Ranchi-Sipat D/C	W3-ER
14	14/03/2014	15.03.14 - 31.03.14	STOA/PX transactions on West-East-North Corridor discontinued on account of Inter-Regional Loop flows leading to physical congestion on WR-NR.	ER-NR / WR-NR
			Revised due to shutdown of 400kV Raipur-Bhadrawati Ckt-1	W3 Zone Injection
15	15/03/2014	16.03.14 - 17.03.14	Revised due to Shutdown of 400 kV Binaguri-Bongoigaon D/C	ER-NER

**National Load Despatch Centre
Total Transfer Capability for March 2014**

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor Affected
16	17/03/2014	18.03.14 - 21.03.14	Revised due to shutdown of 220 kV BTPS- Salakati D/C	ER-NER / NER-ER
17	19/03/2014	20.03.14- 22.03.14	Revised due to shutdown of 400kV Kahalgaon-Biharshariff -1	ER-NR/ ER-NER
			Revised due to shutdown of 400kV Kahalgaon-Biharshariff-1 and 2	ER-NR/ ER-NER
		20.03.14 - 25.03.14	Revised due to shutdown of 400 kV Rourkela-Jharsuguda Ckt 1	W3-ER
18	22/03/2014	24.03.14 - 25.03.14	Revised due to emergency shutdown of 765 kV Bina-Gwalior Ckt 2	WR-NR
		23.03.14	Revised due to extension of shutdown of 400 kV Kahalgaon-Biharshariff Ckt 1 and Ckt 2	ER-NER / ER- NR
		24.03.14 - 26.03.14	Revised due to shutdown of 220 kV Balipara-Samaguri	ER-NER / NER-ER
19	24/03/2014	24.03.14	Revised due to shutdown of 220 kV Balipara-Samaguri not being availed	ER-NER / NER-ER
		24.03.14 - 25.03.14	Revised due to shutdown of 765 kV Bina-Gwalior Ckt 2 not being availed	WR-NR
		26.03.14 - 28.03.14	Revised due to shutdown of 765 kV Bina-Gwalior Ckt 2	WR-NR
20	24/03/2014	25.03.14- 26.03.14	Revised due to shutdown of 400kV Maithon-Koderma D/C	ER-NR/ ER- NER
21	26/03/2014	26.03.2014	Revised due to shutdown of 400 kV Maithon-Koderma D/C not given	ER-NER / ER- NR
		26.03.14- 28.03.14	Revised due to shutdown of 765 kV Bina-Gwalior not being availed	WR-NR
		27.03.14- 31.03.14	Revised due to shutdown of 400 kV Barh-Patna Ckt 1 and Ckt 2	ER-NER / ER- NR
		27.03.14	Revised due to shutdown of 400 kV Rourkela-Jharsuguda Ckt 1	W3-ER
22	28.03.14	29.03.14	Revised due to shutdown of 400 kV SV Chatram-Pondy	S1-S2

ASSUMPTIONS IN BASECASE

Month : March '14

S.No.	Name of State/Area	Load		Generation	
		Peak Load (MW)	Off Peak Load (MW)	Peak (MW)	Off Peak (MW)
I	NORTHERN REGION				
1	Punjab	5571	4510	2524	2495
2	Haryana	5755	4779	3482	3482
3	Rajasthan	8215	8320	4940	4892
4	Delhi	4102	2950	1101	1101
5	Uttar Pradesh	11500	10154	5957	5867
6	Jammu & Kashmir	2249	1725	343	567
7	Uttarakhand	1582	1397	649	580
8	Himachal Pradesh	1353	1194	367	253
9	Chandigarh	238	138	0	0
10	ISGS/IPPs			17573	11543
	Total NR	40564	35167	36936	30780
II	EASTERN REGION				
1	West Bengal	6600	5100	4797	4000
2	Jharkhand	1000	800	450	450
3	Orissa	3400	2600	2405	1600
4	Bihar	2000	1600	0	0
5	Damodar Valley Corporation	2600	2350	3600	3397
6	Sikkim	90	50		0
7	Bhutan	110	110	200	200
8	ISGS/IPPs	270	270	6849	6490
	Total ER	16070	12880	18301	16137
III	WESTERN REGION				
1	Chattisgarh	3236	2968	1629	1629
2	Madhya Pradesh	6961	5643	3847	3003
3	Maharashtra	16185	14018	11275	10527
4	Gujarat	11063	10565	10649	9002
5	Goa	422	283	0	0
6	Daman and Diu	239	240	0	0
7	Dadra and Nagar Haveli	588	552	0	0
8	ISGS/IPPs	1291	1111	18555	16029
	Total WR	39985	35380	45955	40190

IV	SOUTHERN REGION				
1	Andhra Pradesh	12233	9818	8014	6538
2	Tamil Nadu	11677	9714	7485	5425
3	Karnataka	8822	6821	6694	5453
4	Kerala	3378	2583	1844	916
5	Pondy	312	247		
6	Goa	80	80		
7	ISGS/IPPs			10790	9643
	Total SR	36502	29263	34827	27975
V	NORTH-EASTERN REGION				
1	Manipur	120	84	0	0
2	Meghalaya	300	210	90	70
3	Mizoram	70	49	4	0
4	Nagaland	110	77	12	6
5	Assam	1280	940	190	190
6	Tripura	220	130	105	100
7	Arunachal Pradesh	120	84	0	0
8	ISGS/IPPs			921	603
	Total NER	2220	1574	1322	969
	Total All India	135341	114264	137341	116051