Issue Date: 21st October 2018 Issue Time: 1230 hrs Revision No. 14

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
		00-06				195	1805		
NR-WR*	1st October 2018 to 31st October	06-18	2500	500	2000	250	1750		
	2018	18-24				195	1805		
	1st October 2018		12250		11750	9085	2665		
IVD ND#	to 5th October 2018	00-24	11300**	500	10800**	8135**	2665**		
WR-NR*	6th October 2018 to 31st October	00-24	12250	500	11750	8610	3140		
	2018		11775**		11275**	8135**	3140**		
	1st October 2018	00-06	2000		1800	193	1607		
NR-ER*	to 31st October	06-18	2000	200	1800	303	1497		
	2018 1st October 2018	18-24	2000		1800	193	1607		
ER-NR*	to 31st October 2018	00-24	5250	300	4950	3867	1083		
	1st October 2018								
W3-ER	to 31st October 2018	00-24				No limit	is being specified.		
ER-W3	1st October 2018 to 31st October 2018	00-24				No limit	is being specified.		
	1st October 2018	00-05	5150		4650		115		
	to 11th October			_		-			
	to 11th October	05-22	5150	500	4650	4535	115		
	2018	05-22 22-24	5150 5150	500	4650 4650	4535	115 115		
		22-24	5150	500	4650	4535	115		
	2018	22-24 00-05	5150 7500		4650 6750		115 2215		
		22-24 00-05 05-22	5150 7500 7500	750	4650 6750 6750	4535 4535	115 2215 2215		
	2018	22-24 00-05 05-22 22-24	5150 7500		4650 6750		115 2215		
WR-SR	2018	22-24 00-05 05-22	5150 7500 7500 7500		4650 6750 6750 6750		115 2215 2215 2215		
WR-SR	2018 12th October 2018	22-24 00-05 05-22 22-24 00-05	5150 7500 7500 7500 6000	750	4650 6750 6750 6750 5500	4535	115 2215 2215 2215 2215 965		
WR-SR	2018 12th October 2018	22-24 00-05 05-22 22-24 00-05 05-22	5150 7500 7500 7500 6000 6000	750	4650 6750 6750 6750 5500	4535	115 2215 2215 2215 2215 965 965		
WR-SR	2018 12th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24	5150 7500 7500 7500 6000 6000 6000	750	4650 6750 6750 6750 5500 5500	4535	115 2215 2215 2215 2215 965 965 965		
WR-SR	2018 12th October 2018 13th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05	5150 7500 7500 7500 6000 6000 6000	750 500	4650 6750 6750 6750 5500 5500 5500	4535 4535	115 2215 2215 2215 2215 965 965 965 965		
WR-SR	2018 12th October 2018 13th October 2018 14th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22	5150 7500 7500 7500 6000 6000 6000 6000	750 500	4650 6750 6750 6750 5500 5500 5500 5500	4535 4535	115 2215 2215 2215 2215 965 965 965 965 965		
WR-SR	2018 12th October 2018 13th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24	5150 7500 7500 7500 6000 6000 6000 6000 60	750 500	4650 6750 6750 6750 5500 5500 5500 5500 5	4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965		
WR-SR	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000	750 500	4650 6750 6750 6750 5500 5500 5500 5500 5	4535 4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965 965		
WR-SR	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018 to 17th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000	750 500	4650 6750 6750 6750 5500 5500 5500 5500 5	4535 4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965 965 96		
WR-SR	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000	750 500	4650 6750 6750 6750 5500 5500 5500 5500 5	4535 4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965 965 96		
WR-SR	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018 to 17th October 2018 18th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000 6000	750 500 500	4650 6750 6750 6750 5500 5500 5500 5500 5	4535 4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965 965 965 965 96		
WR-SR	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018 to 17th October 2018 18th October 2018 to 20th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000 6000 6000	750 500 500	4650 6750 6750 6750 5500 5500 5500 5500 5500 5500 5500 5500 5500 5500	4535 4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965 965 965 965 96		
WR-SR	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018 to 17th October 2018 18th October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000 6000 6000 6000	750 500 500	4650 6750 6750 6750 5500 5500 5500 5500 5500 5500 5500 5500 5500 5500 5500	4535 4535 4535	115 2215 2215 2215 965 965 965 965 965 965 965 96		
	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018 to 17th October 2018 18th October 2018 to 20th October 2018 21st October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000 6000 6000 6000 5150	750 500 500 500	4650 6750 6750 6750 5500 5500 5500 5500 5500 5500 5500 5500 5500 5500 5500 4650	4535 4535 4535 4535	115 2215 2215 2215 965 965 965 965 965 965 965 96		
	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018 to 17th October 2018 18th October 2018 to 20th October 2018 to 31st October 2018	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000 6000 6000 5150 5150	750 500 500 500	4650 6750 6750 6750 5500 5500 5500 5500 5500 5500 5500 5500 5500 5500 4650 4650	4535 4535 4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965 965 965 965 96		
	2018 12th October 2018 13th October 2018 14th October 2018 15th October 2018 to 17th October 2018 18th October 2018 to 20th October 2018 to 31st October	22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24 00-05 05-22 22-24	5150 7500 7500 7500 6000 6000 6000 6000 6000 6000 6000 6000 6000 6000 5150 5150	750 500 500 500	4650 6750 6750 6750 5500 5500 5500 5500 5500 5500 5500 5500 5500 5500 4650 4650 4650	4535 4535 4535 4535	115 2215 2215 2215 2215 965 965 965 965 965 965 965 965 965 96		

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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
SR-WR*	1st October 2018 to 31st October 2018	00-24					is being Specified		
	1st October 2018	00-06				2762	1338	Ι	
ER-SR	to 04th October	06-18	4350	250	4100	2847	1253	1	
	2018	18-24				2762	1338	1	
		00-06	4350		4100	2762	1338		
	5th October 2018	06-830	4350	250	4100	2847	1253		
	to 8th October 2018	830-18	4050	250	3800	2847	953		
	2018	18-24	4050		3800	2762	1038		
	9th October 2018	00-06				2762	1338		
	to 11th October	06-18	4350	250	4100	2847	1253	1	
	2018	18-24				2762	1338	1	
		00-06				2762	0		
	12th October 2018	06-18	0	250	0	2847	0		
		18-24				2762	0		
		00-06				2762	0	-	
	13th October 2018	06-18	500	250	250	2847	0	-	
		18-24				2762	0		
		00-06				2762	0		
	14th October 2018	06-18	500	250	250	2847	0	1	
	14th October 2010	18-24	300	230	230	2762	0		
ER-SR		00-06				2762	0		
	15th October 2018 to	06-18	500	250	250	2847	0	1	
	17th October 2018	18-24	. 300	230	230	2762	0		
		00-06				2762	0		
		06-12	500		250	2847	0		
	18th October 2018	12-18		250		2847	0		
		18-24	2500		2250	2762	0		
	19th October 2018	00-06				2762	0		
	to	06-18	2500	250	2250	2847	0	1	
	20th October 2018	18-24				2762	0	1	
		00-06				2762	1338		
	21st October 2018	06-18	4350	250	4100	2847	1253	1	
		18-24				2762	1338	1	
	22-10-11 2010	00-06				2762	1338		
	22nd October2018 to	06-18	4350	250	4100	2847	1253		
	31st October 2018	18-24	- 1330	230	7100			-	
	1st October 2018	18-24				2762	1338		
SR-ER *	to 31st October 2018	00-24				No limit	is being Specified		
	1st October 2018	00-17	1250		1205		980		
	to 03rd October	17-23	1160	45	1115	225	890		
	2018	23-24	1250		1205		980		
		00-09'	1250		1205		980		
ER-NER	4th October 2018	09-17' 17-23	1030	45	985 885	225	760 660		
		23-24	930		985		660 760		
	5th October 2018	00-17	1250		1205		980		
	to 09th October	17-23	1160	45	1115	225	890		
	2018	23-24	1250		1205		980		

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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
		00-08	1250		1205	(WITOH) II	980	TC VISION	
	101 0 1 2010	08-17	980	1	935	1	710		1
	10th October 2018	17-23	890	45	845	225	620	1	
		23-24	980		935		710	1	
	11th October 2018	00-17	1250		1205		980		
	to 21st October	17-23	1160	45	1115	225	890		
	2018	23-24	1250		1205		980		
ER-NER		00-08	1250		1205		980		
	22nd October	08-17	980	45	935		710		Revised due to Shutdown of 400 kV
	2018	17-23	890	45	845	225	620	-270	Bongaigaon -Azara Line.
		23-24	980	_	935		710	1	
	23rd October 2018	00-17	1250		1205		980		
	to 31st October	17-23	1160	45	1115	225	890		
	2018	23-24	1250	-	1205	- 223	980		
		00-17	1750		1705		1705		
	1st October 2018					_			
	to 03rd October	17-23	1890	45	1845	0	1845		
	2018	23-24	1750		1705		1705		
	4th October 2018	00-09'	1750		1705		1705		
		09-17'	1370	1	1325		1325		1
		17-23	1480	45	1435	0	1435		1
		23-24	1370		1325		1325		1
	5th October 2018	00-17	1750		1705		1705		
	to 09th October	17-23	1890	45	1845	0	1845		
	2018	23-24	1750		1705		1705	1	
		00-08	1750		1705		1705		
NER-ER		08-17	1410	1	1365		1365		1
	10th October 2018	17-23	1470	45	1425	0	1425		1
		23-24	1410	_	1365		1365		1
	11th October 2018	00-17	1750		1705		1705		
	to 21st October	17-23	1890	45	1845	0	1845	1	
	2018	23-24	1750		1705		1705	1	
		00-08	1750		1705		1705		
		08-17	1410	_	1365		1365	-340	Revised due to Shutdown of 400 kV
	22nd October 2018	17-23	1470	45	1425	0	1425	-420	Bongaigaon -Azara Line.
		23-24	1410		1365		1365	-340	
	23rd October 2018	00-17	1750		1705		1705	2.0	
	to 31st October	17-23	1890	45	1845	0	1845		
	2018	23-24	1750		1705		1705		
			1700		1,00		1,00		
W3 zone Injection	1st October 2018 to 31st October 2018	00-24	No limit is be	ing specified	(In case ofany	constraints appear	ring in the system,	W3 zone ex	port would be revised accordingly)

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

**Considering 400 kV Rihand stage-III - Vindhyachal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.

Considering outage of Rihand-III unit 1 due to AMP work, ex-bus generation is being taken as 475 MW from 6th Oct'18 till 31st Oct'18.

- 1) S1 comprises of Telangana, AP and Karnataka; S2 comprises of Tamil Nadu and Puducherry; S3 comprises Kerala
- 2) W3 comprises of the following regional entities :

Come First Serve).

- 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 o)RKM, p)GMR Raikheda, q)Ind Barath and any other regional entity generator in Chhattisgarh

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.

Simultaneous Import Capability

2018 17-23 890 45 845 225 620 -270 Bongaigaon -Azara Line. 23rd October 2018 to 31st October 2018 00-17 1250 1160 23-24 1205 1115 225 890 980 980 WR 00-05 9500 2018 to 4th October 2018 to 4th October 2018 18-22 9500 8750 7298 1452 7298 1452 1452 7298 1452	Corrido r	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	ER									
Section Colorer 2018 to 5th Colorer 2018 to 6th Colorer 2018 to 5th Colorer 2018 to 6th Colorer 2018 to 5th Colorer 2018 to 6th Colorer 2018 to			00-05							
NR 16350			05-18		800		12952			
NR 18-24				16550**	000	15750**	12002**	3748**		
NR			18-24	16350		15550		2598		
6th October 2018 to 31st October 2018 to 30st October 2018 to 31st October 2018 to 4th Oct	NR									
Section Continue			00-05							
NER			07.10		000		12477			
18-24				17025**	800	16225**	12002**	4223**		
Second Part			18-24							
Act Cotober 2018		1 at Oatabar	00.17							
NER October 2018 23-24 1250 1205 980					45		225			
NER 00-09' 1250 (09-17) 1030 (23-24) 1030 (45		223			
NER 2018						1205				
NER 17-23 930 885 660					45		225			
NER		2018								
NER 10th October 2018 23-24 1250 1205 980		5th October								
NER					45		225			
NER 10th October 2018 08-17 980 17-23 890 23-24 980 45 935 845 935 710 620 710 11th October 2018 to 21st 201										
NER 2018 17-23 890 45 845 925 620 11th October 2018 to 21st 2			00-08	1250		1205		980		
11th October 2018 to 21st 17-23 1160 45 1115 225 890 23-24 1250 1205 980 22nd October 2018 23-24 1250 1205 225 845 225 890 22nd October 2018 17-23 890 45 845 225 845 225 845 225 845 225 845 225 845 225 845 225 845 225 845 225 845 225 845 845 225 845	NER				45		225			
11th October 2018 to 21st 17-23 1160 45 1115 225 890	1121	2018								
2018 to 21st 17-23 1160 45 1115 225 890		11th October								
October 2018 23-24 1250 1205 980 22nd October 2018 00-08 1250 1205 980 Revised due to Shutdown of 400 kN Bongaigaon - Azara Line. 22nd October 2018 17-23 890 45 845 845 225 710 800 Bongaigaon - Azara Line. 23rd October 2018 to 31st October 2018 17-23 1160 45 1115 225 890 980 980 WR 8750 7298 1452 980 1st October 2018 to 4th October 2018 18-22 9500 750 8750 7298 1452 1452 8750 7298 1452 1452 1452 8750 7298 1452 1452 8750 7298 1452 1452 8750 7298 1452 1452					45		225			
22nd October 08-17 980 45 845 225 710 Revised due to Shutdown of 400 kV 23-24 980 935 710 35 710 35 710 36 36 710 36 36 36 36 36 36 36 3										
2018 17-23 890 45 845 225 620 -270 Bongaigaon -Azara Line. 23rd October 2018 to 31st October 2018 00-17 1250 1160 1250 1205 1205 1205 1205 1205 1205 120			00-08	1250		1205		980		
## Page 17-23 890 845 620 -270 Bongaigaon -Azara Line. 23-24 980 935 710					45		225			Revised due to Shutdown of 400 kV
23rd October 2018 to 31st 17-23 1160 45 1115 225 890		2018							-270	Bongaigaon -Azara Line.
2018 to 31st October 2018 17-23 1160 23-24 45 1115 225 890 980 WR 00-05 9500 1st October 2018 to 4th October 2018 05-06 9500 9500 8750 7298 1452 1452 18-22 9500 8750 7298 1452 1452 1452 1452		23rd October								
WR 23-24 1250 1205 980 WR 00-05 9500 8750 7298 1452 1st October 2018 to 4th October 2018 06-18 9500 750 8750 7298 1452 8750 7383 1367 7383 1367 8750 7298 1452					45		225			
1st October 05-06 9500 8750 7298 1452 2018 to 4th 06-18 9500 8750 7298 1452 October 2018 18-22 9500 750 8750 7383 1367 8750 7298 1452										
1st October 05-06 9500 2018 to 4th 06-18 9500 October 2018 18-22 9500 8750 7298 1452 8750 7383 1367 8750 7298 1452	WR									
1st October 05-06 9500 2018 to 4th 06-18 9500 October 2018 18-22 9500 8750 7298 1452 8750 7383 1367 8750 7298 1452			00-05	9500		8750	7298	1452		
2018 to 4th O6-18 9500 750 8750 7383 1367 October 2018 18-22 9500 8750 7298 1452		1st Ostobor		-						
October 2018 18-22 9500 8750 7298 1452					750					
10 22 3000				-	,50					
			22-24	9500		8750	7298	1452		

Sch October 2018 to 8th October 2018 to 11th October 2018 to 10th October 2	SR		00-05	9500		8750	7298	1452		
Color to 8th Color 2018 Sid-18										
October 2018 830-18 9200 8450 7383 1067			06-830	9500	750	8750	7383	1367		
18-22 9200 8450 7298 1152			830-18	9200	730	8450	7383	1067		
9th October 2018 9500 05.06 9500 05.06 9500 05.06 9500 05.06 9500 05.06 9500 05.06 9500 05.06 9500 05.06 05.		2010	18-22	9200		8450	7298	1152		
9th October 2018 to 11th October 2018 to 11th October 2018 to 11th October 2018 12th October 2018 13th October 2018 14th October 2018 14th October 2018 14th October 2018 18 -22 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 05 -06 6500 18 -22 6500 750 7298 0										
2018 to 11th October 2018 15th October 2										
SR October 2018 18-22 9500 22-24 9500 8750 7298 1452 1452 1452 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1452 1454 1454 1452 1454 1454 1452 1454 1454 1452 1454 1454 1452 1454 1452 1454 1454 1452 1454 1452 1454 1454 1452 1454 1452 1454 1452 1454 1452 1454 1454 1454 1452 1454										
12th October 2018 18-22 6500 750 750 7298 0 0 0 0 0 0 0 0 0					750	8750		1367		
12th October 2018 12th October 2018 12th October 2018 12th October 2018 13th		October 2018	18-22	9500		8750	7298	1452		
12th October 2018										
SR 12th October 2018 7500 750 750 750 750 7298 0 0 0 0 0 0 0 0 0										
SR 18-22 7500 6750 7298 0 6750 72					750					
SR 13th October 2018 6500 05-06 6500 06-18 6500 06-12 06-12					, , ,					
SR 13th October 2018 18-22 6500 750 5750 7298 0			22-24	7500		6750	7298			
13th October 2018			00-05	6500		5750	7298	0		
SR 14th October 2018 18-22 6500 750 750 7298 0			05-06	6500		5750	7298	0		
SR 18-22 6500 5750 7298 0			06-18	6500	750	5750	7383	0		
SR 14th October 2018 18-22 6500 750 750 7298 0		2018	18-22	6500	750	5750	7298	0		
SR 14th October 2018 18-22 6500 750 750 7298 0										
SR 14th October 2018 18-22 6500 750 5750 7298 0			22-24	6500		5750	7298	0		
SR 14th October 2018			00-05	6500	750	5750	7298	0		
SR 2018			05-06	6500		5750	7298	0		
SR 18-22			06-18	6500		5750	7383	0		
SR 15th October 2018 10			18-22	6500		5750	7298	0		
15th October 2018 to 06-18 6500 750 750 7298 0 0 17th October 2018 18-22 6500 7550 7298 0 0 17th October 2018 18-22 6500 7550 7298 0 0 18th October 2018 12-18 8500 750 750 7383 0 1 18-24 8500 750 750 7298 452 19th October 2018 to 06-18 8500 750 750 7383 367			22-24	6500		5750	7298	0		
2018 to 17th October 2018 18-22 6500 22-24 6500 22-24 6500 18th October 2018 18-22 6500 750 750 7298 0 750 7298 0 750 7298 0 750 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 0 750 7298 452 19th October 2018 to 06-18 8500 750 750 7298 452	SR		00-05	6500		5750	7298	0		
to 17th October 2018			05-06	6500		5750	7298	0		
2018 18-22 6500 5750 7298 0		to	06-18	6500	750	5750	7383	0		
18th October 2018			18-22	6500		5750	7298	0		
18th October 2018			22-24	6500		5750	7298	0		
2018			00-06	6500		5750	7298	0		
12-18 8500 7750 7383 367 18-24 8500 7750 7298 452 19th October 2018 to 06-18 8500 750 750 7383 367			06-12	6500	750	5750	7383	0		
19th October 2018 to 06-18 8500 750 7750 7383 367		2016	12-18	8500	130	7750	7383	367		
2018 to 06-18 8500 750 7750 7383 367			18-24	8500		7750	7298	452		
to 06-18 8500 750 7750 7383 367			00-06	8500		7750	7298	452		
1 20th October		to	06-18	8500	750	7750	7383	367		
20th October 2018 18-24 8500 7750 7298 452			18-24	8500		7750	7298	452		
00-05 9500 8750 7298 1452			00-05	9500		8750	7298	1452		
05-06 9500 8750 7298 1452		21	05-06	9500		8750	7298	1452		
21 st October 2018 9500 750 8750 7383 1367			06-18	9500	750	8750	7383	1367		
18-22 9500 8750 7298 1452		2018	18-22	9500		8750	7298	1452		
22-24 9500 8750 7298 1452			22-24	9500		8750	7298	1452		

		00-05	9500		8750	7298	1452	
	22nd October	05-06	9500		8750	7298	1452	
SR	2018 to 31st October	06-18	9500	750	8750	7383	1367	
	2018	18-22	9500		8750	7298	1452	
		22-24	9500		8750	7298	1452	

^{*} 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).

Considering outage of Rihand-III unit 1 due to AMP work, ex-bus generation is being taken as 475 MW from 6th Oct'18 till 31st Oct'18.

Margin in Simultaneous import of NR = A

WR-NR ATC =B

ER-NRATC = C

Margin for WR-NR applicants = A * B/(B+C)

Margin for ER-NR Applicants = A * C/(B+C)

^{**}Considering 400 kV Rihand stage-III - Vindhyachal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.

^{*} For approving STOA Bilateral transactions, margin available in Simultaneous Import of NR would be apportioned on WR-NR Corridor & ER-NR Corridor in the following ratio:

Simultaneous Export Capability

Corrido r	Date Period Transfer Reliability T		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		
		00-06			3800	388	3412		
NR*	1st October 2018 to 31st October 2018	06-18	4500	700	3800	553	3247		
		18-24	4500		3800	388	3412		
	1st October	00-17	1750		1705		1705		
	2018 to 3rd	17-23	1890	45	1845	0	1845		
	October 2018	23-24	1750		1705		1705		
		00-09'	1750		1705		1705		
	4th October	09-17'	1370	45	1325	0	1325		
	2018	17-23	1480	43	1435	U	1435		
		23-24	1370		1325		1325		
	5th October	00-17	1750		1705		1705		
	2018 to 09th	17-23	1890	45	1845	0	1845		
	October 2018	23-24	1750		1705		1705		
		00-08	1750	45	1705	0	1705		
NER	10th October	08-17	1410		1365		1365		
NEK	2018	17-23	1470	45	1425		1425		
		23-24	1410		1365		1365		
	11th October	00-17	1750		1705		1705		
	2018 to 21st	17-23	1890	45	1845	0	1845		
	October 2018	23-24	1750		1705		1705		
		00-08	1750		1705		1705		Revised due to Shutdown
	22nd October	08-17	1410	45	1365	0	1365	-340	of 400 kV Bongaigaon -
	2018	17-23	1470	43	1425	U	1425	-420	Azara Line.
		23-24	1410		1365		1365	-340	Azara Line.
	23rd October	00-17	1750		1705		1705		
	2018 to 31st	17-23	1890	45	1845	0	1845		
	October 2018	23-24	1750		1705		1705		
WR									
SR *	1st October 2018 to 31st	00-24	No limit is being Specified.						
* Eifty Dor	October 2018								agneddaed for advangad

^{*} 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 (Corridor wise)

		Applicable Revisions
Corridor	Constraint	
NR-WR	(n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak	Rev-0 to 14
WR-NR	(n-1) Contingnecy of 765kV Aligarh-Jhatikara leads to 2500 MW loading on 765kV Aligarh-Greater Noida.	Rev- 0 to 14
VV IX-1VIX	Frequent tripping of HVDC Champa - Kurukshetra poles	Rev-0 to 14
NR-ER	(n-1) contingency of 400 kV Saranath-Pusauli	Rev-0 to 14
ER-NR	 N-1 contingencies of 400 kv Mejia-Maithon A S/c N-1 contingencies of 400 kv Kahalgaon-Banka S/c N-1 contingencies of 400kV MPL- Maithon S/C 	Rev-0 to 14
WR-SR and ER-	n-1 contingency of 2x315 MVA,400/220 kV ICTs at Mardam will lead to overloading of the second ICT	Rev-2 to 6, 13
SR	Low Voltage at Gazuwaka (East) Bus.	Rev-0 to 14
WR-SR	 (N-1) contingency of 765kV one ICT at Maheswaram will lead to 1500 MW loading of Other ICT. Simultaneous outage of one ckt of 765kV Wardha-Nizamabad and One 765kV ICT Maheshwaram may lead to transient angular instatbility 	Rev-7-12
ER-NER	a. (n-1) contingency of 400/220 kV, 2x315 MVA ICTs at Misa b. High loading of 220 kV Balipara-Sonabil line(200 MW)	Rev-0 to 14
NER-ER	(n-1) contingency of 400/220 kV, 2x315 MVA ICTs at Misa results in high loading of other ICT at Misa	Rev-0 to 14
W3 zone Injection		Rev-0 to 14

Limiting Constraints (Simultaneous)

			Applicable Revisions
	Import	 N-1 contingencies of 400 kv Mejia-Maithon A S/c N-1 contingencies of 400 kv Kahalgaon-Banka S/c N-1 contingencies of 400kV MPL- Maithon S/c 	Rev-0 to 14
NR		(n-1) Contingnecy of 765kV Aligarh-Jhatikara leads to 2500 MW loading on 765kV Aligarh-Greater Noida. Frequent tripping of HVDC Champa - Kurukshetra poles	Rev-0 to 14 Rev-0 to 14
	Export	(n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak. (n-1) contingency of 400 kV Saranath-Pusauli	Rev-0 to 14
NER	Import	a. (n-1) contingency of 400/220 kV, 2x315 MVA ICTs at Misab. High loading of 220 kV Balipara-Sonabil line(200 MW)	Rev-0 to 14
	Export	(n-1) contingency of 400/220 kV, 2x315 MVA ICTs at Misa results in high loading of other ICT at Misa	Rev-0 to 14
WR-SR	Import	(N-1) contingency of 765kV one ICT at Maheswaram will lead to 1500 MW loading of Other ICT. 2. Simultaneous outage of one ckt of 765kV Wardha-Nizamabad and One 765kV ICT Maheshwaram may lead to transient angular instatbility	Rev-7-12
SR	Import	n-1 contingency of 2x315 MVA,400/220 kV ICTs at Mardam will lead to overloading of the second ICT	Rev- 2 to 6, 13
SK	Import	Low Voltage at Gazuwaka (East) Bus.	Rev-0 to 14

	I		Transfer Capability for October 2018	1
Revision No	Date of Revision	Period of Revision	Reason for Revision/Comment	Corridor Affected
1	1st August	Whole Month	Revised STOA margins due to: (a) 40 MW allocation to MP from NR ISGS (b) 100 MW allocation to Chattisgarh from Kishanganga NR	NR-WR/Export of NR
1	2018	Whole Worth	Revised STOA margin due to change in LTA/MTOA	WR-NR/ER-NR/Import of NR
			Revised STOA margins due to revocation of 500 MW LTA from Ind-bharat	ER-SR/Import of SR
	27th		Revised STOA margin due to change in LTA/MTOA	WR-NR/Import/Export of NR
2	September	Whole Month	Revised due to change in load generation balance and network conditions and change in pattern of inter-regional flow towards NR	WR-NR/Import of NR
3	02nd October 2018	04th October 2018	Revised due to shutdown of 400 kV Bongaigaon -Byrnihat Line	ER-NER/NER-ER/NER Export/Import
4	03rd October 2018	05th October 2018 to 08th October 2018	Revised due to shutdown of 400kV Jeypore-Gazuwaka-II and I (two days each) on daily basis	ER-SR/Import of SR
5	5th October 2018	06th October 2018 to 31st October 2018	Revised STOA margin due to outage of Rihand-III #1 on account of AMP work	WR-NR/Import of NR
6	9th October 2018	10th October 2018	Revised due to Shutdown of 400 kV Bongaigaon -Azara Line.	ER-NER/NER-ER/NER Export/Import
7	11th October	12th October	Revised due to tripping of HVDC Talcher-Kolar & 765kV D/C Angul-Srikakulam lines due to vulnerable cyclonic condition in South Odisha network.	ER-SR/Import of SR
7	2018	2018	Revised as Power Re-route via WR-SR corridor due to change in limiting constarint in view of ER-SR corridor trippings.	WR-SR/Import of SR
8	12th October 2018	13th October 2018	Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI. Further, considering transient angular stablility during contingency of one ckt of 765kV Wardha-Nizamabad and One 765kV ICT at Maheshwaram	WR-SR/Import of SR
			Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI.	ER-SR/Import of SR
9	13th October 2018	14th October 2018	Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI. Further, considering transient angular stablility during contingency of one ckt of 765kV Wardha-Nizamabad and One 765kV ICT at Maheshwaram	WR-SR/Import of SR
			Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI.	ER-SR/Import of SR
10	14th October 2018	15th October 2018 to 17th October 2018	Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI. Further, considering transient angular stablility during contingency of one ckt of 765kV Wardha-Nizamabad and One 765kV ICT at Maheshwaram	WR-SR/Import of SR
			Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI.	ER-SR/Import of SR
11	17th October 2018	18th October 2018 to 21st October 2018	Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI. Further, considering transient angular stablility during contingency of one ckt of 765kV Wardha-Nizamabad and One 765kV ICT at Maheshwaram	WR-SR/Import of SR
			Revised due to forced outage of HVDC Talcher-Kolar Bipole & complete outage of Srikakulam substation due to cyclone TITLI.	ER-SR/Import of SR
12	18th October	18th October 2018 to 21st October 2018	Revised due to restoration of HVDC Talcher-Kolar Bipole	ER-SR/Import of SR
13	20th October	21st October 2018	Revised due to Revival of 765kV Angul Srikakulam D/C after Titli Cyclone.	ER-SR/Import of SR
14	21st October 2018	22nd October 2018	Revised due to Shutdown of 400 kV Bongaigaon -Azara Line.	ER-NER/NER-ER/NER Export/Import

ASSUN	IPTIONS IN BASECASE					
					Month : October'18	
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	10474	9326		5458	5426
2	Haryana	8627	7492		2765	2445
3	Rajasthan	9370	9169		5305	5784
4	Delhi	5806	5589		1075	1099
5	Uttar Pradesh	15893	14651		9512	9412
6	Uttarakhand	2117	1848		1083	1145
7	Himachal Pradesh	1503	1203		1107	883
8	Jammu & Kashmir	2799	1692		1514	785
9	Chandigarh	344	220		0	0
10	ISGS/IPPs	24	24		20279	15055
	Total NR	56958	51211		48099	42035
Ш	EASTERN REGION					
1	Bihar	4087	2852		310	200
2	Jharkhand	1171	873		364	225
3	Damodar Valley Corporation	2925	2668		5264	4225
4	Orissa	4009	3194		2539	2192
5	West Bengal	8603	5717		5360	4272
6	Sikkim	84	84		0	0
7	Bhutan	212	218		1592	1526
8	ISGS/IPPs	265	259		11202	8824
	Total ER	21357	15866		26631	21464
Ш	WESTERN REGION					
1	Maharashtra	16834	13516		11885	9571
2	Gujarat	14542	13186		7379	7074
3	Madhya Pradesh	9729	7523		4011	3862
4	Chattisgarh	4171	3477		2999	2383
5	Daman and Diu	333	295		0	0
6	Dadra and Nagar Haveli	804	728		0	0
7	Goa-WR	516	373		0	0
8	ISGS/IPPs	4170	3476		39160	31931
	Total WR	51098	42575		65434	54821

S.No.	Name of State/Area	Load		Generation	
		Peak Load (MW)	Off Peak Load (MW)	Peak (MW)	Off Peak (MW)
IV	SOUTHERN REGION				
1	Andhra Pradesh	8103	6984	5903	3947
2	Telangana	8305	8102	4447	4177
3	Karnataka	9352	5764	6477	4630
4	Tamil Nadu	14096	12115	8411	7493
5	Kerala	3673	2434	1564	283
6	Pondy	373	371	0	0
7	Goa-SR	84	84	0	0
8	ISGS/IPPs	0	0	11055	9542
	Total SR	43986	35853	37857	30072
V	NORTH-EASTERN REGION				
1	Arunachal Pradesh	123	74	0	0
2	Assam	1318	1292	307	196
3	Manipur	171	95	0	0
4	Meghalaya	267	194	313	214
5	Mizoram	99	68	8	8
6	Nagaland	129	78	22	12
7	Tripura	205	117	61	59
8	ISGS/IPPs	159	131	1963	1784
	Total NER	2471	2049	2674	2273
	Total All India	176311	147947	182392	152286