Issue Date: 08th January 2021

Issue Time: 1600 hrs

Long Term Margin Changes Total Available Time Access (LTA)/ Available for in TTC Transfer Reliability Transfer Corridor Period Date Medium Term Short Term Comments w.r.t. Capability Capability Margin (hrs) **Open Access Open Access** Last (TTC) (ATC) (MTOA) # Revision (STOA) 00-06 195 1805 1st January NR-WR* 2021 to 31st 2500 500 2000 1281 719 06-18 January 2021 18-24 195 1805 17850 17350 10735 00-06 500 6615 16900** 16400** 9785** 1st January 17850 17350 11124 WR-NR* 2021 to 31st 06-18 500 6226 January 2021 16900** 16400** 10174** 17850 17350 10735 18-24 500 6615 16900** 16400** 9785** 1st January 00-06 2000 1800 193 1607 NR-ER* 2021 to 31st 06-18 2000 200 1800 303 1497 January 2021 18-24 2000 1800 193 1607 1st January ER-NR* 2021 to 31st 00-24 5500 4066 1134 300 5200 January 2021 1st January W3-ER 2021 to 31st 00-24 No limit is being specified. January 2021 1st January ER-W3 2021 to 31st 00-24 No limit is being specified. January 2021

Revision No. 8

Issue Date:	08th January 2	2021	Issu	e Time: 160	0 hrs		R	evision No.	8	
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	
	1st January	00-05	8000		7500		3427			
	2021 to 6th	05-22	8000	500	7500	4073	3427			
	January 2021	22-24 00-05	8000 8000		7500 7500		3427 3427			
	7th January	05-07	8000		7500	1072	3427			
	2021	07-22	7750	500	7250	4073	3177			
		22-24 00-05	7750 8000		7250		3177 3427			
	8th January	05-22	8000	500	7500 7500	4073	3427			
	2021	22-24	8000		7500		3427			
WR-SR [^]		00-05	8000		7500		3427			
	9th January 2021	05-07 07-22	8000 7100	500	7500 6600	4073	3427 2527			
	2021	22-24	7100		6600		2527			
		00-05	8000		7500		3427		Revised TTC/ATC due to shutdown	
	10th January 2021	05-07	8000 7100	500	7500 6600	4073	3427	000	of 400 kV Bhadrawati Bus-1 & 400	
	2021	07-22 22-24	7100		6600		2527 2527	-900 -900	kV Bhadrawati -Ramagundam I	
	11th January	00-05	8000		7500		3427			
	2021 to 31st	05-22	8000	500	7500	4073	3427			
SR-WR *	January 2021 1st January 2021 to 31st	22-24 00-24	8000 4600	400	7500 4200	550	3427 3650			
	January 2021									
	1st January	00-06				2673	2977			
	1st January	00-00				2073	2911			
ER-SR [△]	2021 to 8th	06-18	5900	250	5650	2758	2892			
ER-SR [▲]	•	06-18 18-24		250		2758 2673	2892 2977			
ER-SR [△]	2021 to 8th	06-18	5900 5900	250	5650 5650	2758	2892			
	2021 to 8th	06-18 18-24				2758 2673	2892 2977			
ER-SR [△]	2021 to 8th January 2021	06-18 18-24 00-06	5900	250	5650	2758 2673 2673	2892 2977 2977			
	2021 to 8th January 2021 9th January	06-18 18-24 00-06 06-07	5900 5900		5650 5650	2758 2673 2673 2758	2892 2977 2977 2892			
	2021 to 8th January 2021 9th January	06-18 18-24 00-06 06-07 07-18	5900 5900 5750		5650 5650 5500	2758 2673 2673 2758 2758	2892 2977 2977 2892 2742			
ER-SR [^]	2021 to 8th January 2021 9th January	06-18 18-24 00-06 06-07 07-18 18-24	5900 5900 5750 5750	250	5650 5650 5500 5500	2758 2673 2673 2758 2758 2758 2673	2892 2977 2977 2892 2742 2827		Revised TTC/ATC due to shutdown	
	2021 to 8th January 2021 9th January 2021	06-18 18-24 00-06 06-07 07-18 18-24 00-06	5900 5900 5750 5750 5900		5650 5650 5500 5500 5650	2758 2673 2673 2758 2758 2673 2673	2892 2977 2977 2892 2742 2827 2977	-150	Revised TTC/ATC due to shutdown of 400 kV Bhadrawati Bus-1 & 400 kV Bhadrawati -Ramagundam I	
ER-SR [^]	2021 to 8th January 2021 9th January 2021 10th January	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07	5900 5900 5750 5750 5900 5900	250	5650 5650 5500 5500 5650 5650	2758 2673 2673 2758 2758 2673 2673 2673 2758	2892 2977 2977 2892 2742 2827 2977 2892	-150 -150	of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [^]	2021 to 8th January 2021 9th January 2021 10th January	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18	5900 5900 5750 5750 5900 5900 5750	250	5650 5650 5500 5500 5650 5650 5500	2758 2673 2673 2758 2758 2673 2673 2673 2758 2758	2892 2977 2977 2892 2742 2827 2977 2892 2742		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [^]	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January 2021 to 31st	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24	5900 5900 5750 5750 5900 5900 5750	250	5650 5650 5500 5500 5650 5650 5500	2758 2673 2673 2758 2758 2673 2673 2673 2758 2758 2758 2758 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2892 2742 2827		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [▲]	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24 00-06	5900 5900 5750 5750 5900 5900 5750 5750	250	5650 5650 5500 5650 5650 5650 5500 5500	2758 2673 2673 2758 2758 2673 2673 2758 2758 2758 2673 2673 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2827 2827 2977		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [▲]	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January 2021 to 31st	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24 00-06 06-18	5900 5900 5750 5750 5900 5900 5750 5750	250	5650 5650 5500 5650 5650 5650 5500 5500	2758 2673 2673 2758 2758 2673 2673 2673 2758 2758 2673 2673 2673 2673 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2827 2977 2892 2742 2827 2977 2892		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [▲]	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January 2021 to 31st January 2021 1st January 2021 to 31st	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24 00-06 06-18 18-24 00-24	5900 5900 5750 5750 5900 5900 5750 5750 5750 5750 5750 5750 5750	250	5650 5650 5500 5500 5650 5650 5650 5500 5650 5650 5500 5650 5650 5500 5500 5500	2758 2673 2673 2758 2758 2673 2673 2673 2758 2758 2673 2673 2673 2673 2673 2673 2673 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2827 2977 2892 2977 2892 2977 2892 2977 5 being Specified.		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [▲]	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January 2021 to 31st January 2021 1st January 2021 to 31st	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24 00-06 06-18 18-24	5900 5900 5750 5750 5900 5900 5750 5750	250	5650 5650 5500 5650 5650 5650 5500 5500	2758 2673 2673 2758 2758 2673 2673 2673 2758 2758 2673 2673 2673 2673 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2827 2977 2892 2977 2892 2977		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [^] ER-SR [^] SR-ER *	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January 2021 to 31st January 2021 1st January 2021 to 31st January 2021	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24 00-06 06-18 18-24 00-24 00-24	5900 5900 5750 5750 5900 5750 5750 5750	250 250 250	5650 5650 5500 5500 5650 5650 5500 5650 5500 5500 5500 5650 5500 5650 5500 5650 5650 1355	2758 2673 2673 2758 2758 2673 2673 2673 2758 2673 2673 2673 2673 2673 2673 2673 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2827 2977 2892 2977 2892 2977 2892 2977 s being Specified.		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [▲]	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January 2021 to 31st January 2021 1st January 2021 to 31st	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24 00-06 06-18 18-24 00-24 00-24 00-02 02-07	5900 5900 5750 5750 5900 5750 5750 5750	250	5650 5650 5500 5650 5650 5500 5650 5650	2758 2673 2673 2758 2758 2673 2673 2673 2758 2673 2673 2673 2673 2673 2673 2673 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2827 2977 2892 2977 2892 2977 2892 2977 s being Specified.		of 400 kV Bhadrawati Bus-1 & 400	
ER-SR [^] ER-SR [^] SR-ER *	2021 to 8th January 2021 9th January 2021 10th January 2021 11th January 2021 to 31st January 2021 1st January 2021 to 31st January 2021	06-18 18-24 00-06 06-07 07-18 18-24 00-06 06-07 07-18 18-24 00-06 06-18 18-24 00-02 00-24 00-02 02-07 07-12	5900 5900 5750 5750 5900 5750 5750 5750	250 250 250	5650 5650 5500 5650 5650 5500 5650 5650	2758 2673 2673 2758 2758 2673 2673 2673 2758 2673 2673 2673 2673 2673 2673 2673 2673	2892 2977 2977 2892 2742 2827 2977 2892 2742 2827 2892 2977 2892 2977 2892 2977 3 being Specified.		of 400 kV Bhadrawati Bus-1 & 400	

Issue Date: 08th January 2021

Issue Time: 1600 hrs

Revision No. 8

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	1400		1355	432	923		
		02-07	1400		1355	432	923		
		07-08	1400		1355	432	923		
ER-NER*	2nd January 2021	08-12	1400	45	1355	432	923		
	2021	12-17	1400		1355	432	923		
		17-21	1160		1115	432	683		
		21-24	1400		1355	432	923		
		00-02	1400		1355	432	923		
	January 2021 12-17 1400 17-21 1160		1355	432	923				
ER-NER*		07-12	1400	45	1355	432	923		
EN-IVER		12-17	1400		1355	432	923		
					1115	432	683		
		21-24	1400		1355	432	923		
		00-02	2550	45	2505	42	2463		
		02-07	2550		2505	42	2463		
NER-ER*	1st January	07-12	2550		2505	42	2463		
MER-ER	2021	12-17	2550		2505	42	2463		
		17-21	2680		2635	42	2593		
		21-24	2550		2505	42	2463		
		00-02	2550		2505	42	2463		
		02-07	2550		2505	42	2463		
		07-08	2550		2505	42	2463		
NER-ER*	2nd January 2021	08-12	2550	45	2505	42	2463		
	2021	12-17	2550		2505	42	2463		
		17-21	2680		2635	42	2593		
		21-24	2550		2505	42	2463		
		00-02	2550		2505	42	2463		
		02-07	2550		2505	42	2463		
NED ED*	3rd January	07-12	2550	45	2505	42	2463		
NER-ER*	2021 to 31st January 2021	12-17	2550	45	2505	42	2463		
		17-21	2680		2635	42	2593		
		21-24	2550		2505	42	2463		

National Load Despatch Centre
Total Transfer Capability for January 2021

			I otur I iun	Sici Cupubi	inty for build	ury 2021			
Issue Date:	08th January 2	2021	Issu	ie Time: 160	0 hrs		F	Revision No. 8	3
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
W3 zone Injection	1st January 2021 to 31st January 2021	00-24							would be revised accordingly)
	ATC of S1-(S2& onthly ATC.	S3) corrid	or, Import of	S3(Kerala), Iı	nport of Punj	ab and Import of l	DD & DNH is up	loaded on NLD	OC website under Intra-Regional
	nt (50 %) Counte	er flow ben	efit on account	t of LTA/MTO	A transactions	in the reverse direc	tion would be con	sidered for adva	nced transactions (Bilateral & First
	g 400 kV Rihand Rihand stage-III	•	•		•		of scheduling, me	etering and accou	unting and 950 MW ex-bus
 f) BALCO, g) and any other # The figure : Fuel shortage In the eventu. In case of TT 	Sterlite (#1,3,4), regional entity ge is based on LTA/ /New units being	h) NSPCL, nerator in C MTOA app g commissi- edules exce o any shutt	 i) Korba, j) Sip i) Korba, j) Sip i) Chhattisgarh i) oroved by CTU oonned the LTA ed ATC, real ti oonned : 	at, k) KSK Ma J and Allocatio A/MTOA utiliz ime curtailmen	hanadi, L)DB P on figures as pe zed would vary. ats might be eff		n)Vandana Vidyut o In actual Operatio Ild factor this situa	b)RKM, p)GMR	Raikheda, q)Ind Barath being on Maintenance/
2) The TTC v	alue willl be revi	ised to norr	nal values if th	e shutdown is	not being avail	ed in real time.			
Real Time T	TC/ATC revision	s are uploa	ded on POSOC	CO/NLDC "Ne	ws Update" (Fl	asher) Section			
-	315 MVA, 400/2 ct will be manage						ER-SR corridor ha	s not been restri	cted due to the same considering
	awl of Karnataka	a beyond 3	800 MW, the v	oltages in Ben	galuru area are	observed to be crit	ically low. This iss	sue may be taker	n care of by Karnataka SLDC by
SR-WR TTC Kudgi TPS.	ATC figures hav	ve been cale	culated conside	ering 01 unit (8	800 MW) at Ku	ıdgi TPS in service.	The figures are su	bject to change	with change in generation at
WR-NR/Imp at Pariccha T		as been cal	culated conside	ering generatio	on at Pariccha T	TPS as 350 MW. TT	TC figures are subj	ect to change wi	ith significant change in generation

Simultaneo	ous Import Capa	bility									
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	23350		22550	14801	7749				
		00 00	22400**		21600**	13851**	7712				
		06-09	23350		22550	15190	7360				
			22400**		21600**	14240**					
	NR [*] 1st January 2021 to 31st January 2021	09-17	23350		22550	15190	7260				
\mathbf{NR}^*		09-17	22400**	800	21600**	14240**	7360				
	January 2021	15 10	23350		22550	15190	50 (0)				
	-	17-18	22400**		21600**	14240**	7360				
				18-24	23350		22550	14801	77.40		
			10-24	22400**		21600**	13851**	7749			
	1st January 2021	00-02	1400	45	1355	432	923				
		02-07	1400		1355	432	923				
NER [*]		07-12	1400		1355	432	923				
		12-17	1400		1355	432	923				
		17-21	1160		1115	432	683				
		21-24	1400		1355	432	923				
		00-02	1400		1355	432	923				
		02-07	1400		1355	432	923				
	2.13	07-08	1400		1355	432	923				
NER [*]	2nd January 2021	08-12	1400	45	1355	432	923				
		12-17	1400		1355	432	923				
		17-21	1160		1115	432	683				
		21-24	1400		1355	432	923				
		00-02	1400		1355	432	923				
		02-07	1400		1355	432	923				
NER [*]	3rd January 2021 to 31st	07-12	1400	45	1355	432	923				
1111	January 2021	12-17	1400		1355	432	923				
		17-21	1160		1115	432	683				
		21-24	1400		1355	432	923				
WR [*]											

	1st January	00-06	13900		13150	6746	6404		
	2021 to 6th	06-18	13900	750	13150	6831	6319		
	January 2021	18-24	13900		13150	6746	6404		
		00-06	13900		13150	6746	6404		
	7th January	06-07	13900	750	13150	6831	6319		
	2021	07-18	13650	750	12900	6831	6069		
		18-24	13650		12900	6746	6154		
	8th January	00-06	13900		13150	6746	6404		
	2021	06-18	13900	750	13150	6831	6319		
		18-24	13900		13150	6746	6404		
	9th January 2021	00-06	13900		13150	6746	6404		
		06-07	13900	750	13150	6831	6319		
SR ^{*#}		07-18	12850		12100	6831	5269		
		18-24	12850		12100	6746	5354		
		00-06	13900	- 750	13150	6746	6404		
	10th January	06-07	13900		13150	6831	6319		Revised TTC/ATC due to shutdown of 400 kV Bhadraw
	2021	07-18	12850		12100	6831	5269	-1050	Bus-1 & 400 kV Bhadrawati - Ramagundam I
		18-24	12850		12100	6746	5354	-1050	Kamagunuani I
	11th January	00-06	13900		13150	6746	6404		
	2021 to 31st	06-18	13900	750	13150	6831	6319		
	January 2021	18-24	13900		13150	6746	6404		
-	cent (50 %) Coun z First Come First		enefit on acco	ount of LTA/N	/ITOA transact	tions in the rever	se direction wou	ld be consid	lered for advanced transactions
*Consider	ing 400 kV Rihar	nd stage-II	I - Vindhyacł	nal PS D/C lin	e as inter-regio	onal line for the p	ourpose of sched	uling, meter	ing 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:

Margin in Simultaneous import of NR = A

WR-NR ATC =B

ER-NR ATC = C

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

Real Time TTC/ATC revisions are uploaded on POSOCO/NLDC "News Update" (Flasher) Section

#Though 2X315 MVA, 400/220 kV ICTs at Maradam are N-1 non-compliant, the TTC of SR Import has not been restricted due to the same considering that this aspect will be managed by AP SLDC through appropriate measures like SPS implementation.

In case of drawl of Karnataka beyond 3800 MW, the voltages in Bengaluru area are observed to be critically low. This issue may be taken care of by Karnataka by taking appropriate measures.

WR-NR/Import of NR TTC has been calculated considering generation at Pariccha TPS as 350 MW. TTC figures are subject to change with significant change in generation at Pariccha TPS.

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 January 2021 to 31st	00-06	4500	700	3800 3800	388 1584	3412 2216		
	January 2021	18-24	4500	/00	3800	388	3412		
		00-02	2550		2505	42	2463		
	1st January	02-07	2550		2505	42	2463		
NER*		07-12	2550	45	2505	42	2463		
NEA	2021	12-17	2550	43	2505	42	2463		
		17-21	2680		2635	42	2593		
		21-24	2550		2505	42	2463		
		00-02	2550		2505	42	2463		
		02-07	2550	45	2505	42	2463		
		07-08	2550		2505	42	2463		
NER*	2nd January 2021	08-12	2550		2505	42	2463		
		12-17	2550		2505	42	2463		
		17-21	2680		2635	42	2593		
		21-24	2550		2505	42	2463		
		00-02	2550	-	2505	42	2463		
		02-07	2550		2505	42	2463		
NER*	3rd January 2021 to 31st	07-12	2550	45	2505	42	2463		
	January 2021	12-17	2550		2505	42	2463		
		17-21	2680		2635	42	2593		
		21-24	2550		2505	42	2463		
WR*									
SR*^	1st January 2021 to 31st January 2021	00-24	3700	400	3300	1150	2150		
ransactior	ns (Bilateral & Fi	rst Come	First Serve)			ransactions in the Update" (Flasher)		n would be con	sidered for advance

with change in generation at Kudgi TPS.

Constraint ontingency of 1000 MVA, 765/400 kV ICT at Orai will overload the other ICT contingency of 400 kV Saranath-Pusauli 1 contingency of 400 kV Mejia-Maithon A line will overload the other ckt. er-regional flow pattern towards NR ontingency of one ckt of 765 kV Wardha - Nizamabad D/C will overload of the other ckt	Rev- 0 to 8 Rev- 0 to 8 Rev- 0 to 8
contingency of 400 kV Saranath-Pusauli 1 contingency of 400 kV Mejia-Maithon A line will overload the other ckt. er-regional flow pattern towards NR	Rev- 0 to 8
l contingency of 400 kV Mejia-Maithon A line will overload the other ckt. er-regional flow pattern towards NR	
er-regional flow pattern towards NR	Rev- 0 to 8
ntingency of one ckt of 765 kV Wardha - Nizamabad D/C will overload of the other ckt	
ontingency of one ckt of 765 kV Angul - Srikakulam D/C will overload of the other ckt	Rev- 0
Voltage at Gazuwaka (East) Bus.	
f one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT	Rev- 1 to 8
Voltage at Gazuwaka (East) Bus.	Kev- 1 to 8
1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt 1 contingency of 500 MVA ICT at 400 kV Kolhapur-MS will overload the other 2x315 MVA ICTs	Rev- 0 to 8
1 contingency of 400 kV Bongaigaon - Azara line gh Loading of 220 kV Salakati - BTPS D/C	Rev- 0 to 2
l contingency of 400 kV Bongaigaon - Azara line gh Loading of 220 kV Balipara-Sonabil(200 MW)	Rev- 3 to 8
N-1 contingency of 400 kV Silchar- Azara line High Loading of 400 kV Silchar-Killing Line	Rev- 0 to 8
	Rev- 0 to 8
	Voltage at Gazuwaka (East) Bus. f one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT Voltage at Gazuwaka (East) Bus. I contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt I contingency of 500 MVA ICT at 400 kV Kolhapur-MS will overload the other 2x315 MVA ICTs I contingency of 400 kV Bongaigaon - Azara line gh Loading of 220 kV Salakati - BTPS D/C I contingency of 400 kV Bongaigaon - Azara line gh Loading of 220 kV Balipara-Sonabil(200 MW) N-1 contingency of 400 kV Silchar- Azara line

			Applicable Revisions
NR	Import	 N-1 contingency of 400 kV Mejia-Maithon A line will overload the other ckt. Inter-regional flow pattern towards NR 	Rev- 0 to 8
		N-1 contingency of 1000 MVA, 765/400 kV ICT at Orai will overload the other ICT	Rev- 0 to 8
	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 8
	Import	a) N-1 contingency of 400 kV Bongaigaon - Azara line	Rev- 0 to 8
NER	_	b) High Loading of 220 kV Salakati - BTPS D/C	
	Export	a) N-1 contingency of 400 kV Silchar- Azara line	Rev- 0 to 8
	Export	b) High Loading of 400 kV Silchar-Killing Line	
		n-1 contingency of one ckt of 765 kV Wardha - Nizamabad D/C will overload of the other ckt	
	Import	n-1 contingency of one ckt of 765 kV Angul - Srikakulam D/C will overload of the other ckt	Rev- 0
		Low Voltage at Gazuwaka (East) Bus	
SR	Import	N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT	Rev- 1 to 8
	Import	Low Voltage at Gazuwaka (East) Bus	Kev- 1 to 8
	Export	N-1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt	Rev- 0 to 8
	Export	N-1 contingency of 500 MVA ICT at 400 kV Kolhapur-MS will overload the other 2x315 MVA ICTs	Kev- 0 to 8

Date of	Period of		Corridor		
Revision	Revision	Reason for Revision/Comment	Affected		
		TTC/ATC after commissioning of HVDC Raigarh – Pugalur	WR-SR/ER- SR/Import of SR		
			Skylinport of Sk		
28th Oct 2020	Whole Month	 Operationalization of 50 MW LTA from APL Ghadsisa (Wind) to Haryana Revision in LTA quantum from Alfanar Bhuj (Wind) to 	WR-NR/Import of NR		
		Delhi DISCOMS from 153 MW to 179 MW			
		• Revision in LTA quantum from SEISPPL_MP (Solar) to TDPPL, Delhi from 90 MW to 180 MW			
2 28th Dec 2020 W				a) Revision in STOA margin due to change in LTA Quantum from RWE_APL2_SECI-III (Ghadsisa, Wind) to Haryana from earlier 95 MW to 160 MW.	WR-NR/Import
2811 Dec 2020		 b) Revision in TTC/ATC due to change in direction of HVDC BNC-AGRA as per grid requirement 	of NR		
30th Dec 2020	Whole Month	 Change in Load-Generation of NER Addition of 2x150 MW out of 4x150 MW Kameng Generation Commissioning of 400 kV Imphal(PG) - New Kohima - New Mariani link and associated elements 	ER-NER/NER- ER/NER IMPORT & EXPORT		
31st Dec 2020	2nd Jan 2021	Revised TTC/ATC due to shutdown 400KV Bongaigaon- Azara line	ER-NER/NER- ER/NER IMPORT & EXPORT		
01st Jan 2021	2nd Jan 2021	Revised TTC/ATC due to non availing shutdown 400KV Bongaigaon-Azara line	ER-NER/NER- ER/NER IMPORT & EXPORT		
05th Jan 2021	7th Jan 2021	Revised TTC/ATC due to shutdown of 765KV Warora-New Parli-1	WR-SR/IMPORT OF SR		
07th Jan 2021	9th Jan 2021	Revised TTC/ATC due to day time shutdown of 400 kV Bhadrawati Bus-1 & outage of 400 kV Bhadrawati - Ramagundam II	WR-SR/ER- SR/IMPORT OF SR		
08th Jan 2021	10th Jan 2021	Revised TTC/ATC due to shutdown of 400 kV Bhadrawati Bus-1 & 400 kV Bhadrawati -Ramagundam I	WR-SR/ER- SR/IMPORT OF SR		
	Revision 28th Oct 2020 28th Dec 2020 30th Dec 2020 31st Dec 2020 01st Jan 2021 05th Jan 2021 07th Jan 2021	RevisionRevision28th Oct 2020Whole Month28th Dec 2020Whole Month30th Dec 2020Whole Month30th Dec 2020Whole Month31st Dec 2020Indianadol01st Jan 2021Indianadol05th Jan 2021Indianadol07th Jan 2021Indianadol	RevisionRevisionKeason for Kevision/Comment28th Oct 2020RevisionTTC/ATC after commissioning of HVDC Raigarh – Pugalur Pole -1 STOA margin revised due to the following:- • Operationalization of 50 MW LTA from APL Ghadsisa (Wind) to Haryana • Revision in LTA quantum from Alfanar Bhuj (Wind) to Delhi DISCOMS from 153 MW to 179 MW • Revision in LTA quantum from SEISPPL_MP (Solar) to TDPPL, Delhi from 90 MW to 180 MW28th Dec 2020Whole Montha) Revision in STOA margin due to change in LTA Quantum from RWE_APL2_SECI-III (Ghadsisa, Wind) to Haryana from earlier 95 MW to 150 MW.30th Dec 2020Whole Month1) Change in Load-Generation of NER 2) Addition of 2x150 MW out of 4x150 MW Kameng Generation 3) Commissioning of 400 kV Imphal(PG) - New Kohima - New Mariani link and associated elements31st Dec 20202nd Jan 2021Revised TTC/ATC due to non availing shutdown 400KV Bongaigaon-Azara line01st Jan 20217th Jan 2021Revised TTC/ATC due to shutdown of 765KV Warora-New Parli-107th Jan 20219th Jan 2021Revised TTC/ATC due to shutdown of 400 kV Bhadrawati U- Ramagundam II08th Jan 202110th Jan 2021Revised TTC/ATC due to shutdown of 400 kV Bhadrawati - Ramagundam II08th Jan 202110th Jan 2021Revised TTC/ATC due to shutdown of 400 kV Bhadrawati - Ramagundam II		

ASSUN	IPTIONS IN BASECASE				
				Month : January 2021	
S.No.	Name of State/Area		Load	Generat	ion
		Peak Load (MW)	Off Peak Load (MW)	Peak (MW)	Off Peak (MW)
I	NORTHERN REGION				
1	Punjab	7082	5944	3303	3219
2	Haryana	6885	6321	1819	1819
3	Rajasthan	11247	11020	7767	7739
4	Delhi	5022	3487	672	672
5	Uttar Pradesh	14329	15067	8642	8612
6	Uttarakhand	1773	1733	886	604
7	Himachal Pradesh	1015	861	190	139
8	Jammu & Kashmir	1494	1461	109	109
9	Chandigarh	251	159	0	0
10	ISGS/IPPs	19	19	14286	11153
	Total NR	49117	46071	37675	34067
II	EASTERN REGION				
1	Bihar	4849	3097	352	344
2	Jharkhand	1502	1034	378	353
3	Damodar Valley Corporation	2755	2556	4353	3476
4	Orissa	3582	2895	2946	2400
5	West Bengal	6439	4457	4879	3510
6	Sikkim	112	45	0	0
7	Bhutan	162	168	270	214
8	ISGS/IPPs	-162	-168	12566	8973
	Total ER	19239	14083	25743	19269
	WESTERN REGION				
1	Maharashtra	18778	13739	12230	9486
2	Gujarat	15979	13739	12230	7999
2	Madhya Pradesh	15354	7101	7911	4031
4	Chattisgarh	4046	2689	2384	1953
5	Daman and Diu	339	2009	0	0
6	Dadra and Nagar Haveli	814	774	0	0
6 7	Goa-WR	625	390	0	0
8	ISGS/IPPs	4017	390	41810	30230
0	Total WR	59952	40130	75417	53699

S.No.	Name of State/Area		Load	Gener	ration
		Peak Load (MW)	Off Peak Load (MW)	Peak (MW)	Off Peak (MW)
IV	SOUTHERN REGION				
1	Andhra Pradesh	9090	5024	6476	5986
2	Telangana	9542	10582	4884	4648
3	Karnataka	10315	5023	8110	3639
4	Tamil Nadu	14023	10332	6537	5162
5	Kerala	3838	2287	1665	95
6	Pondy	303	309	0	0
7	Goa-SR	47	48	0	0
8	ISGS/IPPs	0	0	13941	10412
	Total SR	47158	33605	41613	29942
V	NORTH-EASTERN REGION				
1	Arunachal Pradesh	105	66	12	8
2	Assam	1192	861	288	243
3	Manipur	224	109	0	0
4	Meghalaya	322	266	230	189
5	Mizoram	117	67	48	28
6	Nagaland	121	94	8	8
7	Tripura	225	135	75	75
8	ISGS/IPPs	139	85	2580	2126
	Total NER	2444	1683	3241	2676
	Total All India	177771	135487	183689	139653