National Load Despatch Centre Total Transfer Capability for Aug 2024									
Issue Date:Aug 29 2024				Issue Time:15:51:09			Revision No :23		
Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
ER-NER	01 Aug to 04 Aug	00:00 to 17:00	2035	60	1975	NA		0	
		17:00 to 21:00	1690	60	1630	NA		0	
		21:00 to 24:00	2035	60	1975	NA		0	
	05 Aug to 18 Aug	00:00 to 17:00	2160	60	2100	NA		0	
		17:00 to 21:00	1825	60	1765	NA		0	
		21:00 to 24:00	2160	60	2100	NA		0	
	19 Aug to 31 Aug	00:00 to 17:00	2035	60	1975	NA		0	
		17:00 to 21:00	1690	60	1630	NA		0	
		21:00 to 24:00	2035	60	1975	NA		0	
ER-NR	01 Aug to 31 Aug	00:00 to 24:00	6700	400	6300	NA		0	
ER-SR	01 Aug to 01 Aug	00:00 to 09:00	6200	350	5850	NA		0	
		09:00 to 24:00	5400	350	5050	NA		0	
	02 Aug to 31 Aug	00:00 to 24:00	6200	350	5850	NA		0	
ER-W3	01 Aug to 31 Aug	00:00 to 24:00	No limit is being specified.						
ER-WR	01 Aug to 31 Aug	00:00 to 24:00	NA	NA		NA		0	

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
NER-ER	01 Aug to 04 Aug	00:00 to 17:00	2900	60	2840	NA		0	
		17:00 to 21:00	2900	60	2840	NA		0	
		21:00 to 24:00	2900	60	2840	NA		0	
	05 Aug to 18 Aug	00:00 to 17:00	3200	60	3140	NA		0	
		17:00 to 21:00	3200	60	3140	NA		0	
		21:00 to 24:00	3200	60	3140	NA		0	
	19 Aug to 31 Aug	00:00 to 17:00	2900	60	2840	NA		0	
		17:00 to 21:00	2900	60	2840	NA		0	
		21:00 to 24:00	2900	60	2840	NA		0	
NR-ER	01 Aug to 31 Aug	00:00 to 06:00	4000	300	3700	NA		0	
		06:00 to 18:00	4000	300	3700	NA		0	
		18:00 to 24:00	4000	300	3700	NA		0	
NR-WR	01 Aug to 01 Aug	00:00 to 24:00	6000	500	5500	NA		0	
	02 Aug to 02 Aug	00:00 to 17:00	6000	500	5500	NA		0	
		17:00 to 24:00	3900	500	3400	NA		0	
	03 Aug to 03 Aug	00:00 to 17:00	6000	500	5500	NA		0	
		17:00 to 24:00	6000	500	5500	NA		0	
	04 Aug to 04 Aug	00:00 to 17:00	6000	500	5500	NA		0	
		17:00 to 24:00	6000	500	5500	NA		0	
	05 Aug to	00:00 to 24:00	6000	500	5500	NA		0	

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
	08 Aug								
	09 Aug to 09 Aug	00:00 to 09:00	6000	500	5500	NA		0	
		09:00 to 24:00	3900	500	3400	NA		0	
	10 Aug to 11 Aug	00:00 to 24:00	6000	500	5500	NA		0	
	12 Aug to 12 Aug	00:00 to 16:00	6000	500	5500	NA		0	
		16:00 to 24:00	5100	500	4600	NA		0	
	13 Aug to 23 Aug	00:00 to 24:00	6000	500	5500	NA		0	
	24 Aug to 24 Aug	00:00 to 16:00	6000	500	5500	NA		0	
		16:00 to 24:00	5100	500	4600	NA		0	
	25 Aug to 25 Aug	00:00 to 09:00	6000	500	5500	NA		0	
		09:00 to 24:00	3900	500	3400	NA		0	
	26 Aug to 31 Aug	00:00 to 24:00	6000	500	5500	NA		0	
SR-ER	01 Aug to 31 Aug	00:00 to 24:00	No limit is being specified.						
SR-WR	01 Aug to 10 Aug	00:00 to 06:00	7600	650	6950	NA		0	
		06:00 to 18:00	7400	650	6750	NA		0	
		18:00 to 24:00	7600	650	6950	NA		0	

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
	11 Aug to 31 Aug	00:00 to 06:00	7200	650	6550	NA		0	
		06:00 to 18:00	7100	650	6450	NA		0	
		18:00 to 24:00	7200	650	6550	NA		0	
W3 Injection	01 Aug to 31 Aug	00:00 to 24:00	NA	NA		NA		0	
W3-ER	01 Aug to 31 Aug	00:00 to 24:00	No limit is being specified.						
WR-ER	01 Aug to 31 Aug	00:00 to 06:00	5500	300	5200	NA		0	
		06:00 to 18:00	5500	300	5200	NA		0	
		18:00 to 24:00	5500	300	5200	NA		0	
WR-NR	01 Aug to 31 Aug	00:00 to 09:00	22350	1000	21350	NA		0	
	01 Aug to 29 Aug	09:00 to 15:00	18050	1000	17050	NA		0	
		15:00 to 16:00	19550	1000	18550	NA		0	
		16:00 to 24:00	22350	1000	21350	NA		0	
	30 Aug to 31 Aug	00:00 to 09:00	23600	1000	22600	NA		1250	TTC/ATC revised due to shifting of Rihand-III generators to NR and Change in Load Generation Balance & inter-regional flow pattern.

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
		09:00 to 15:00	18450	1000	17450	NA		400	
		15:00 to 16:00	19550	1000	18550	NA		0	
		16:00 to 24:00	23600	1000	22600	NA		1250	
WR-SR	01 Aug to 09 Aug	00:00 to 24:00	16100	650	15450	NA		0	
	10 Aug to 10 Aug	00:00 to 09:00	16100	650	15450	NA		0	
		09:00 to 24:00	15900	650	15250	NA		0	
	11 Aug to 29 Aug	00:00 to 24:00	15900	650	15250	NA		0	
	30 Aug to 31 Aug	00:00 to 24:00	15900	650	15250	NA		0	

- Based on the actual distribution of corridor flows, Counter flow benefit on account of transactions in the reverse direction would be considered for short-term transactions wherever applicable.
- 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.
- S1 comprises of Telangana, AP and Karnataka; S2 comprises of Tamil Nadu and Puducherry; S3 comprises Kerala
- 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) NTPC Korba I, II & III, j) NTPC Sipat I & II, k) KSK Mahanadi, L)DB Power, m) REGL (Previously KWPCL), m)RKM, o)REL, p) Bharat Aluminium, q)MCCPL, r)SKS, s) TRN, t)NTPC Lara, u) Adani Power Limited Raipur and any other regional entity generator in Chhattisgarh
- The figure is based on GNA approved by CTU. In actual Operation, due to Units being on Maintenance/ Fuel shortage/New units being commissionned, the dispatches of units 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 willl be revised to normal values if the shutdown is not being availed in real time.
- Real Time TTC/ATC revisions are uploaded on Grid-India/NLDC "News Update" (Flasher) Section.
- HVDC Raigarh-Pugalur (WR-SR) Bipole-1 and Bipole-2 power order has kept in blocked conditi on based on the planned units outage at 400 KVRaigarh-PS.
- HVDC Gazuwaka (SR to ER) could be operate at maximum of 700 MW during solar hrs and 500 MW during non-solar hrs against the rated capacity of 1000 MW. The same have been considered while TTC/ATC

computati on of SR-WR/SR Export corridor.
- HVDC Talcher-Kolar (ER-SR) setpoint considered for SR-WR/SR Export TTC/ATC computati on as 800 MW for Solar hrs and 1400 MW for Non-solar hrs

Simultaneous Import Capability

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
ER	01 Aug to 31 Aug	00:00 to 24:00	NA	NA		NA		0	
NER	01 Aug to 04 Aug	00:00 to 17:00	1535	60	1475	824	651	0	
		17:00 to 21:00	1190	60	1130	824	306	0	
		21:00 to 24:00	1535	60	1475	824	651	0	
	05 Aug to 18 Aug	00:00 to 17:00	1660	60	1600	824	776	0	
		17:00 to 21:00	1325	60	1265	824	441	0	
		21:00 to 24:00	1660	60	1600	824	776	0	
	19 Aug to 31 Aug	00:00 to 17:00	1535	60	1475	824	651	0	
		17:00 to 21:00	1190	60	1130	824	306	0	
		21:00 to 24:00	1535	60	1475	824	651	0	
NR	01 Aug to 29 Aug	00:00 to 09:00	25700	1400	24300	17344	6956	0	
		09:00 to 15:00	19250	1400	17850	17344	506	0	
		15:00 to 16:00	20750	1400	19350	17344	2006	0	
		16:00 to 24:00	25700	1400	24300	17344	6956	0	
	30 Aug to 31 Aug	00:00 to 09:00	27200	1400	25800	17344	8456	1500	TTC/ATC revised due to shifting of Rihand-III generators to NR and Change in Load Generation Balance &

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
									inter-regional flow pattern.
		09:00 to 15:00	19650	1400	18250	17344	906	400	
		15:00 to 16:00	20750	1400	19350	17344	2006	0	
		16:00 to 24:00	27200	1400	25800	17344	8456	1500	
SR	01 Aug to 01 Aug	00:00 to 09:00	22300	1000	21300	7601	13699	0	
		09:00 to 24:00	21500	1000	20500	7601	12899	0	
	02 Aug to 09 Aug	00:00 to 24:00	22300	1000	21300	7601	13699	0	
	10 Aug to 10 Aug	00:00 to 09:00	22300	1000	21300	7601	13699	0	
		09:00 to 24:00	22100	1000	21100	7601	13499	0	
	11 Aug to 29 Aug	00:00 to 24:00	22100	1000	21100	7601	13499	0	
	30 Aug to 31 Aug	00:00 to 24:00	22100	1000	21100	7601	13499	0	
WR	01 Aug to 31 Aug	00:00 to 24:00	NA	NA		0	0	0	

- Based on the actual distribution of corridor flows, Counter flow benefit on account of transactions in the reverse direction would be considered for short-term transactions wherever applicable.
- 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.
- S1 comprises of Telangana, AP and Karnataka; S2 comprises of Tamil Nadu and Puducherry; S3 comprises Kerala
- 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) NTPC Korba I, II & III, j) NTPC Sipat I & II, k) KSK Mahanadi, L)DB Power, m) REGL (Previously KWPCL), m)RKM, o)REL, p) Bharat Aluminium, q)MCCPL, r)SKS, s) TRN, t)NTPC Lara, u) Adani Power Limited Raipur and any other regional entity generator in Chhattisgarh

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Simultaneous Export Capability

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
ER	01 Aug to 31 Aug	00:00 to 24:00	NA	NA		NA		0	
NER	01 Aug to 04 Aug	00:00 to 24:00	3400	60	3340	NA		0	
	05 Aug to 18 Aug	00:00 to 24:00	3200	60	3140	NA		0	
	19 Aug to 31 Aug	00:00 to 24:00	3400	60	3340	NA		0	
NR	01 Aug to 01 Aug	00:00 to 24:00	6000	500	5500	NA		0	
	02 Aug to 02 Aug	00:00 to 17:00	6000	500	5500	NA		0	
		17:00 to 24:00	3900	500	3400	NA		0	
	03 Aug to 03 Aug	00:00 to 17:00	6000	500	5500	NA		0	
		17:00 to 24:00	6000	500	5500	NA		0	

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
	04 Aug to 04 Aug	00:00 to 17:00	6000	500	5500	NA		0	
		17:00 to 24:00	6000	500	5500	NA		0	
	05 Aug to 08 Aug	00:00 to 24:00	6000	500	5500	NA		0	
	09 Aug to 09 Aug	00:00 to 09:00	6000	500	5500	NA		0	
		09:00 to 24:00	3900	500	3400	NA		0	
	10 Aug to 11 Aug	00:00 to 24:00	6000	500	5500	NA		0	
	12 Aug to 12 Aug	00:00 to 16:00	6000	500	5500	NA		0	
		16:00 to 24:00	5100	500	4600	NA		0	
	13 Aug to 23 Aug	00:00 to 24:00	6000	500	5500	NA		0	
	24 Aug to 24 Aug	00:00 to 16:00	6000	500	5500	NA		0	
		16:00 to 24:00	5100	500	4600	NA		0	
	25 Aug to 25 Aug	00:00 to 09:00	6000	500	5500	NA		0	
		09:00 to 24:00	3900	500	3400	NA		0	
	26 Aug to 31 Aug	00:00 to 24:00	6000	500	5500	NA		0	
SR	01 Aug to	00:00 to 06:00	6800	650	6150	NA		0	
		06:00 to 18:00	6800	650	6150	NA		0	

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Approved GNA(MW)	Margin for T-GNA (MW)	Changes w.r.t. Previous Revision	Comment
	10 Aug	18:00 to 24:00	6800	650	6150	NA		0	
	11 Aug to 31 Aug	00:00 to 06:00	6400	650	5750	NA		0	
		06:00 to 18:00	6400	650	5750	NA		0	
		18:00 to 24:00	6400	650	5750	NA		0	
WR	01 Aug to 31 Aug	00:00 to 24:00	NA	NA		NA		0	

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- The figure is based on GNA approved by CTU. In actual Operation, due to Units being on Maintenance/ Fuel shortage/New units being commissionned, the dispatches of units 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.
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Limiting Constraints

Corridor	Constraints	Revisions
WR-NR	1. N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit 2. Low Voltages in major load Centers in the northern region during solar hours. 3. High loading of 765 KV Aligarh-Gr. Noida under N-1 contingency of 765 KV Bara-Mainpuri ckt	0-23
NR-ER	1. Overloading of one circuit of 400 kV New Ranchi – New PPSP D/C on the tripping of the other circuit 2. Overloading of one circuit of 400 kV Kahalgaon – Farakka D/C on the tripping of the other circuit 3. Overloading of 400 kV Farakka –Sagardighi – 1 on the tripping of 400 kV Farakka – Sagardighi - 2	0-23

Corridor	Constraints	Revisions
WR-ER	1. Overloading of one circuit of 400 kV New Ranchi – New PPSP D/C on the tripping of the other circuit 2. Overloading of one circuit of 400 kV Kahalgaon – Farakka D/C on the tripping of the other circuit 3. Overloading of 400 kV Farakka –Sagardighi – 1 on the tripping of 400 kV Farakka – Sagardighi - 2	0-23
ER-NR	Inter-regional flow pattern towards NR	0-23
WR-SR	Outage of any one of the 2x1500 MVA, 765/400 kV ICTs at Maheswaram overloads the other ICT	0-23
ER-SR	1. Low Voltage at Gazuwaka (East) Bus.	0-23
SR-WR	a) Angular separation between Kudgi & Kolhapur (PG) under N-1 touches 30 deg. b) N-1 Contingency of 765/400 kV, 1500 MVA ICTs at Raichur - PG will overload the other circuit. c) N-1 Contingency of 400 kV Pune – Kalwa will overload 400 kV Pune -Khargar & and vice-versa. d) N-1 Contingency of 400 kV Kolhapur – Karad D/C will overload the other circuit. e) N-1 non-compliance of 2*1500 MVA, 765/400 kV ICTs at Section– B at Raigarh – PS (Kotra) with operation of HVDC Raigarh – Pugalur Bipole – 1 in SR-WR direction f) Restriction in power order of HVDC Gazuwaka(SR to ER) to maximum set point of 700 MW for solar hrs and 500 MW for non-solar hrs against the rated capacity of 1000 MW	0-23
ER-NER	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Balipara-Sonabil D/C	0-23
NER-ER	a) N-1 contingency of 400 kV Bongaigaon-Alipurduar I or II b) High Loading of 400 kV Bongaigaon-Alipurduar II or I	0-23
NR_IMPORT	1. N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit 2. Low Voltages in major load Centers in the northern region during solar hours. 4. High loading of 765 KV Aligarh-Gr. Noida under N-1 contingency of 765 KV Bara-Mainpuri ckt 3. Inter-regional flow pattern towards NR	0-23
NR_EXPORT	Outage of the longer circuit from 400 kV Kankroli to Zerda (Bypassed at Bhinmal) will overload the shorter circuit (Direct Line)	0-23
NER_IMPORT	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Balipara-Sonabil D/C	0-23
NER_EXPORT	a) N-1 contingency of 400 kV Bongaigaon-Alipurduar I or II b) High Loading of 400 kV Bongaigaon-Alipurduar II or I	0-23
SR_IMPORT	1. Outage of any one of the 2x1500 MVA, 765/400 kV ICTs at Maheswaram overloads the other ICT 2. Low Voltage at Gazuwaka (East) Bus	0-23
SR_EXPORT	a) Angular separation between Kudgi & Kolhapur (PG) under N-1 touches 30 deg. b) N-1 Contingency of 765/400 kV, 1500 MVA ICTs at Raichur - PG will overload the other circuit. c) N-1 Contingency of 400 kV Pune – Kalwa will overload 400 kV Pune -Khargar & and vice-versa. d) N-1 Contingency of 400 kV Kolhapur – Karad D/C will overload the other circuit. e) N-1 non-compliance of 2*1500 MVA, 765/400 kV ICTs at Section– B at Raigarh – PS (Kotra) with operation of HVDC Raigarh – Pugalur Bipole – 1 in SR-WR direction f) Restriction in power order of HVDC Gazuwaka(SR to ER) to maximum set point of 700 MW for solar hrs and 500 MW for non-solar hrs against the rated capacity of 1000 MW	0-23

Revision Summary

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
1	28 Dec	01 Aug to 31 Aug	Change in T-GNA Margin due to grant of additional 174 MW GNA to Uttar Pradesh from outside Northern Region	NR_IMPORT
		01 Aug to 31 Aug	Change in T-GNA Margin due to grant of additional 55 MW GNA to Mizoram from outside North Eastern Region	NER_IMPORT

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
2	26 Jan	01 Aug to 31 Aug	TTC/ATC revised in view of change in load generation balance and inter-regional flow pattern towards NR	WR-NR
		01 Aug to 31 Aug	TTC/ATC revised in view of change in load generation balance and inter-regional flow pattern towards NR	ER-NR
		01 Aug to 31 Aug	TTC/ATC increased with the Commissioning of 765/400 kV, 1500 MVA ICT - 3 at Nizamabad and Change in LGB	WR-SR
		01 Aug to 31 Aug	TTC/ATC increased with the Commissioning of 765/400 kV, 1500 MVA ICT - 3 at Nizamabad and Change in LGB	ER-SR
		01 Aug to 31 Aug	TTC/ATC revised in view of change in load generation balance and inter-regional flow pattern towards NR	NR_IMPORT
		01 Aug to 31 Aug	TTC/ATC increased with the Commissioning of 765/400 kV, 1500 MVA ICT - 3 at Nizamabad and Change in LGB	SR_IMPORT
3	28 Feb	01 Aug to 31 Aug	Revised T-GNA margin due to approval of 500 MW GNA for Andhra Pradesh from Outside Southern Region	SR_IMPORT
4	28 Mar	01 Aug to 31 Aug	Enhancement in TTC due to Bypassing of 400 kV Kankroli - Bhinmal and 400 kV Bhinmal - Zerda at Bhinmal - PG (Temporary Arrangement) & revival of 400 KV Jodhpur-Kankroli-S/C after reconductoring	NR-WR
		01 Aug to 31 Aug	Enhancement in TTC due to Bypassing of 400 kV Kankroli - Bhinmal and 400 kV Bhinmal - Zerda at Bhinmal - PG (Temporary Arrangement) & revival of 400 KV Jodhpur-Kankroli-S/C after reconductoring	NR_EXPORT
5	28 Apr	01 Aug to 31 Aug	1. Revised T-GNA margin due to approval of 6.54 MW GNA for Arunachal Pradesh from Outside North-Eastern Region. 2. Revised T-GNA margin due to approval of 371 MW GNA for Assam from Outside North-Eastern Region	NER_IMPORT
		01 Aug to 31 Aug	Revised T-GNA margin due to approval of 25 MW GNA for Goa from Outside Western Region	WR_IMPORT
		01 Aug to 31 Aug	Revised T-GNA margin due to approval of 500 MW GNA for Karnataka from Outside Southern Region	SR_IMPORT
		01 Aug to 31 Aug	Revised T-GNA margin due to approval of 24 MW GNA for West Bengal from Outside Eastern Region	ER_IMPORT
6	30 Jul	01 Aug to 31 Aug	Due to change in LGB in NR region	WR-NR
		01 Aug to 31 Aug	Due to change in LGB and HVDC set points	SR-WR
		01 Aug to 01 Aug	Due to shutdown of 765KV-ANGUL-SRIKAKULAM-1	ER-SR
		01 Aug to 31 Aug	Due to change in LGB in NR region	NR_IMPORT
		01 Jul to 01 Jul	Due to shutdown of 765KV-ANGUL-SRIKAKULAM-1	SR_IMPORT
		01 Aug to 31 Aug	Due to change in LGB and HVDC set points	SR_EXPORT
7	31 Jul	02 Aug to 02 Aug	Due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR-WR
		02 Aug to 02 Aug	Due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR_EXPORT

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
8	01 Aug	03 Aug to 03 Aug	Due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR-WR
		03 Aug to 03 Aug	Due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR_EXPORT
9	02 Aug	03 Aug to 03 Aug	Due to cencel of shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR-WR
		03 Aug to 03 Aug	Due to cencel of shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR_EXPORT
10	02 Aug	04 Aug to 04 Aug	Due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR-WR
		04 Aug to 04 Aug	Due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR_EXPORT
11	03 Aug	04 Aug to 04 Aug	Due to deferment of shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR-WR
		04 Aug to 04 Aug	Due to deferment of shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR_EXPORT
12	03 Aug	05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	ER-NER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER-ER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_IMPORT
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_EXPORT
13	03 Aug	05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	ER-NER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER-ER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_IMPORT
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_EXPORT
14	03 Aug	05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	ER-NER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER-ER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_IMPORT
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_EXPORT
15	03 Aug	05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	ER-NER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER-ER
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_IMPORT
		05 Aug to 18 Aug	Due to shutdown of OTPC Block-2	NER_EXPORT

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
16	07 Aug	09 Aug to 09 Aug	Due to shutdown of 400KV-KANSARI-KANKROLI-1	NR-WR
		09 Aug to 09 Aug	Due to shutdown of 400KV-KANSARI-KANKROLI-1	NR_EXPORT
17	08 Aug	10 Aug to 10 Aug	Due to shutdown of 765KV-CUDDAPAH-THIRUVALAM-1 & 2	WR-SR
		10 Aug to 10 Aug	Due to shutdown of 765KV-CUDDAPAH-THIRUVALAM-1 & 2	SR_IMPORT
18	09 Aug	11 Aug to 31 Aug	TTC/ATC revised due to 1. Change in LGB 2. HVDC Talcher – Kolar power order considered as: Solar Hours – 800 MW & Non – Solar Hours – 1400 MW	SR-WR
		11 Aug to 31 Aug	TTC/ATC revised due to 1. Change in LGB 2. HVDC Talcher – Kolar power order considered as: Solar Hours – 800 MW & Non – Solar Hours – 1400 MW	SR_EXPORT
19	10 Aug	12 Aug to 12 Aug	TTC/ATC curtailed due to shutdown of 765KV/400KV BANASKANTHA-ICT-2	NR-WR
		12 Aug to 12 Aug	TTC/ATC curtailed due to shutdown of 765KV/400KV BANASKANTHA-ICT-2	NR_EXPORT
20	23 Aug	24 Aug to 24 Aug	TTC/ATC curtailed due to shutdown of 765KV/400KV BANASKANTHA-ICT-2	NR-WR
		24 Aug to 24 Aug	TTC/ATC curtailed due to shutdown of 765KV/400KV BANASKANTHA-ICT-2	NR_EXPORT
21	23 Aug	25 Aug to 25 Aug	Due to the shutdown of 400 kV Kankroli - Zerda - 2	NR-WR
		25 Aug to 25 Aug	Due to the shutdown of 400 kV Kankroli - Zerda - 2	NR_EXPORT
22	29 Aug	30 Aug to 31 Aug	Due to extension of shutdown of 765kV Cuddapah - Thiruvalam D/C	WR-SR
		30 Aug to 31 Aug	Due to extension of shutdown of 765kV Cuddapah - Thiruvalam D/C	SR_IMPORT
23	29 Aug	30 Aug to 31 Aug	TTC/ATC revised due to shifting of Rihand-III generators to NR and Change in Load Generation Balance & inter-regional flow pattern.	WR-NR
		30 Aug to 31 Aug	TTC/ATC revised due to shifting of Rihand-III generators to NR and Change in Load Generation Balance & inter-regional flow pattern.	NR_IMPORT

ASSUMPTIONS IN BASECASE					
Month : Aug'24					
S.No.	Name of State/Area	Demand		Generation	
		Non-Solar Peak(MW)	Solar Peak (MW)	Non-Solar Peak(MW)	Solar Peak (MW)
I	NORTHERN REGION				
1	Punjab	7031	7510	4881	4940
2	Haryana	7418	7386	3037	3499
3	Rajasthan	13248	16311	8225	10042
4	Delhi	4405	5136	564	545
5	Uttar Pradesh	22062	18685	10734	11973

6	Uttarakhand	2375	2108	694	463
7	Himachal Pradesh	1985	1936	474	302
8	Jammu & Kashmir	3311	2984	264	206
9	Chandigarh	266	258	0	0
10	ISGS/IPPs	105	105	18638	22308
	Total NR	62206	62419	47511	54278
II	EASTERN REGION				
1	Bihar	5063	4065	464	458
2	Jharkhand	1407	1559	410	365
3	Damodar Valley Corporation	3416	3284	5273	5244
4	Orissa	5269	4919	3608	3496
5	West Bengal	7175	6925	6049	5781
6	Sikkim	116	109	0	0
7	Bhutan	32	50	107	228
8	ISGS/IPPs	928	917	18890	15263
	Total ER	23406	21828	34802	30835
III	WESTERN REGION				
1	Maharashtra	24878	25141	15943	16380
2	Gujarat	18292	17984	6324	6349
3	Madhya Pradesh	15567	16371	6053	6073
4	Chattisgarh	4447	4465	1823	1592
5	DD & DNH	984	867	0	0
6	Goa-WR	660	554	0	0
7	ISGS/IPPs	2463	1937	53004	49159
	Total WR	67290	67320	83147	79553
IV	SOUTHERN REGION				
1	Andhra Pradesh	8005	10681	6952	8203
2	Telangana	10834	14680	5212	6980
3	Karnataka	12118	15214	6579	9390
4	Tamil Nadu	16381	16743	6524	9609
5	Kerala	4221	3432	1510	340
6	Pondy	493	494	0	0
7	Goa-SR	109	109	0	0
8	ISGS/IPPs	0	0	19847	21748
	Total SR	52162	61353	46623	56270
V	NORTH-EASTERN REGION				
1	Arunachal Pradesh	166	101	0	0
2	Assam	1441	1146	275	428
3	Manipur	262	139	0	0

4	Meghalaya	471	350	144	12
5	Mizoram	171	141	33	8
6	Nagaland	158	120	15	7
7	Tripura	369	318	190	187
8	ISGS/IPPs	0	0	3308	2557
	Total NER	3038	2314	3964	3200
	Total All India	208065	215177	215925	223878