# National Load Despatch Centre Total Transfer Capability for Jul 2024

Issue Date:Jul 03 2024 Issue Time:18:03:06 Revision No :10

	Issue Date:Jul 03 2024			Issue Time:18:03:06			Revision No :10			
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	
	01 Jul	00:00 to 18:00	1025	60	965	NA		0		
	to 04	18:00 to 22:00	680	60	620	NA		0		
		22:00 to 24:00	1025	60	965	NA		0		
ER-NER	05 Jul	00:00 to 18:00	2025	60	1965	NA		1000	TTC/ATC revised due to reversal of HVDC Agra-BNC (NER to NR)	
	to 31 Jul	18:00 to 22:00	1680	60	1620	NA		1000		
		22:00 to 24:00	2025	60	1965	NA		1000		
ER-NR	01 Jul to 31 Jul	00:00 to 24:00	6700	400	6300	NA		0		
ER-SR	01 Jul to 03 Jul	00:00 to 24:00	6200	350	5850	NA		0		
EN-3N	04 Jul to 31 Jul	00:00 to 24:00	5975	350	5625	NA		0		
ER-W3	01 Jul to 31 Jul	00:00 to 24:00		No limit is being specified.						
ER-WR	01 Jul to 31 Jul	00:00 to 24:00	NA	NA		NA		0		
	01 1	00:00 to 18:00	3200	60	3140	NA		0		
NER-ER	01 Jul to 31 Jul	18:00 to 22:00	3200	60	3140	NA		0		
	J G.	22:00 to 24:00	3200	60	3140	NA		0		
	01 Jul	00:00 to 06:00	4000	300	3700	NA		0		
NR-ER	to 31	06:00 to 18:00	4000	300	3700	NA		0		
		18:00 to 24:00	4000	300	3700	NA		0		
		00:00 to 06:00	6700	500	6200	NA		0		
	01 Jul to 01	06:00 to 08:00	6700	500	6200	NA		0		
NR-WR	Jul	08:00 to 18:00	4600	500	4100	NA		0		
		18:00 to 24:00	4600	500	4100	NA		0		
	02 Jul to 31 Jul	00:00 to 24:00	6700	500	6200	NA		0		
SR-ER	01 Jul to 31 Jul	00:00 to 24:00			N	o limit is being	specified.			
SR-WR	01 Jul to 31	00:00 to 06:00	6000	650	5350	NA		0		
	Jul	06:00 to	7650	650	7000	NA		0		

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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										
		18:00																	
		18:00 to 24:00	6000	650	5350	NA		0											
W3 Injection	01 Jul to 31 Jul	00:00 to 24:00	NA	NA		NA		0											
W3-ER	01 Jul to 31 Jul	00:00 to 24:00		No limit is being specified.															
		00:00 to 06:00	5500	300	5200	NA		0											
WR-ER	01 Jul to 31 Jul	to 31	to 31	to 31	to 31	to 31	to 31	to 31	to 31	to 31	to 31	06:00 to 18:00	5500	300	5200	NA		0	
									18:00 to 24:00	5500	300	5200	NA		0				
	01 Jul to 31 Jul	00:00 to 06:00	22350	1000	21350	NA		0											
		06:00 to 09:00	22350	1000	21350	NA		0											
WR-NR		09:00 to 16:00	18050	1000	17050	NA		0											
		16:00 to 18:00	22350	1000	21350	NA		0											
		18:00 to 24:00	22350	1000	21350	NA		0											
		00:00 to 06:00	16100	650	15450	NA		0											
	01 Jul to 01 Jul	to 01	06:00 to 09:00	16100	650	15450	NA		0										
				09:00 to 18:00	15900	650	15250	NA		0									
WR-SR		18:00 to 24:00	15900	650	15250	NA		0											
	02 Jul to 20 Jul	00:00 to 24:00	15900	650	15250	NA		0											
	21 Jul to 31 Jul	00:00 to 24:00	16100	650	15450	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 will 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.
- POWERGRID vide communication dated 21st June 2024 has given assurance that HVDC Champa-Kurukshetra link is in healthy condition and can be reliably operated up to its rated capacity of 6000 MW based on system requirement. Based on this, TTC/ATC of WR-NR/NR Importcorridor has been declared considering both bipoles of HVDC Champa-Kurukshetra.

### **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 Jul to 31 Jul	00:00 to 24:00	NA	NA		NA		0	
		00:00 to 18:00	1525	60	1465	824	641	0	
NER	01 Jul to 31 Jul	18:00 to 22:00	1180	60	1120	824	296	0	
	31 Jul	22:00 to 24:00	1525	60	1465	824	641	0	
		00:00 to 06:00	25700	1400	24300	17344	6956	0	
		06:00 to 09:00	25700	1400	24300	17344	6956	0	
NR	01 Jul to 31 Jul	09:00 to 16:00	19250	1400	17850	17344	506	0	
	31 Jul	16:00 to 18:00	25700	1400	24300	17344	6956	0	
		18:00 to 24:00	25700	1400	24300	17344	6956	0	
		00:00 to 06:00	22300	1000	21300	7601	13699	0	
	01 Jul to	06:00 to 09:00	22300	1000	21300	7601	13699	0	
	01 Jul	09:00 to 18:00	22100	1000	21100	7601	13499	0	
		18:00 to 24:00	22100	1000	21100	7601	13499	0	
SR	02 Jul to 03 Jul	00:00 to 24:00	22100	1000	21100	7601	13499	0	
	04 Jul to 20 Jul	00:00 to 24:00	21875	1000	20875	7601	13274	0	
	21 Jul to 31 Jul	00:00 to 24:00	22075	1000	21075	7601	13474	0	
WR	01 Jul to 31 Jul	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
- 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 will be revised to normal values if the shutdown is not being availed in real time.
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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 Jul to 31 Jul	00:00 to 24:00	NA	NA		NA		0	
	04 1 1 .	00:00 to 18:00	3200	60	3140	NA		0	
NER	01 Jul to 31 Jul	18:00 to 22:00	3200	60	3140	NA		0	
	SI Jul	22:00 to 24:00	3200	60	3140	NA		0	
	01 Jul to 01 Jul	00:00 to 06:00	6000	500	5500	NA		0	
		06:00 to 08:00	6000	500	5500	NA		0	
NR		08:00 to 18:00	3900	500	3400	NA		0	
IVIX		18:00 to 24:00	3900	500	3400	NA		0	
	02 Jul to 31 Jul	00:00 to 24:00	6000	500	5500	NA		0	
	04	00:00 to 06:00	5150	650	4500	NA		0	
SR	01 Jul to 31 Jul	06:00 to 18:00	6600	650	5950	NA		0	
	21 Jui	18:00 to 24:00	5150	650	4500	NA		0	
WR	01 Jul to 31 Jul	00:00 to 24:00	NA	NA		NA		0	

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• 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 will be revised to normal values if the shutdown is not being availed in real time.
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### **Limiting Constraints**

Corridor	Constraints	Revisions
WR-NR	N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit	0-7,9-10
NR-ER	<ol> <li>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</li> </ol>	0-7,9-10
WR-ER	<ol> <li>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</li> </ol>	0-7,9-10
ER-NR	Inter-regional flow pattern towards NR	0-7,9-10
WR-SR	Outage of any one of the 2x1500 MVA, 765/400 kV ICTs at Maheswaram overloads the other ICT	0-7,9-10
ER-SR	1. Low Voltage at Gazuwaka (East) Bus.	0-7,9-10
SR-WR	a) Angular separation between Kudgi & Kolhapur (PG) under N-1 of 400 kV Kudgi - Kolhapur (PG) D/C touches 30 deg b) N-1 non-compliance of 2*1500 MVA, 765/400 kV ICTs at Section— A at Raigarh - PS(Kotra) with increase in HVDC Raigarh — Pugalur Bipole — II power order beyond 950 MW in SR to WR Direction (Solar Hours) c) N-1 non-compliance of 2*1500 MVA, 765/400 kV ICTs at Section— B at Raigarh -PS (Kotra) with increase in HVDC Raigarh — Pugalur Bipole — I power order beyond 450 MW in SR to WR Direction (Solar Hours) d) N-1 Contingency of 400 kV Pune — Kalwa will overload 400 kV Pune — Khargar and vice-versa	0-7,9-10
ER-NER	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Balipara-Sonabil D/C	0-7,9-10
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	0-7,9-10
NR_IMPORT	N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit	0-7,9-10
NR_EXPORT	Outage of any one of the two circuits from 400 kV Kankroli to 400 kV Zerda shall overload the other circuit.	0-7,9-10
NER_IMPORT	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Balipara-Sonabil D/C	0-7,9-10
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	0-7,9-10
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	0-7,9-10
SR_EXPORT	a) Angular separation between Kudgi & Kolhapur (PG) under N-1 of 400 kV Kudgi - Kolhapur (PG) D/C touches 30 deg b) N-1 non-compliance of 2*1500 MVA, 765/400 kV ICTs at Section— A at Raigarh - PS(Kotra) with increase in HVDC Raigarh — Pugalur Bipole — II power order beyond 950 MW in SR to WR Direction (Solar Hours) c) N-1 non-compliance of 2*1500 MVA, 765/400 kV ICTs at Section— B at Raigarh -PS (Kotra) with increase in HVDC Raigarh — Pugalur Bipole — I power order beyond 450 MW in SR to WR Direction (Solar Hours) d) N-1 Contingency of 400 kV Pune — Kalwa will overload 400 kV Pune — Khargar and vice-versa	0-7,9-10

#### **Revision Summary**

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
1	1 28 Dec 01 Jul to 31 Jul 01 Jul to 31 Jul 10 31 Jul		31 Jul Northern Region	
1			Change in T-GNA Margin due to grant of additional 55 MW GNA to Mizoram from outside North  Eastern Region	NER_IMPORT
2	26 Jan	01 Jul to 31 Jul	TTC/ATC revised in view of change in load generation balance and inter-regional flow pattern towards NR	WR-NR
		01 Jul to 31 Jul	TTC/ATC revised in view of change in load generation balance and inter-regional flow pattern towards NR	ER-NR

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Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
		01 Jul to 31 Jul	TTC/ATC increased with the Commissioning of 765/400 kV, 1500 MVA ICT - 3 at Nizamabad and Change in LGB	WR-SR
		01 Jul to 31 Jul	TTC/ATC increased with the Commissioning of 765/400 kV, 1500 MVA ICT - 3 at Nizamabad and Change in LGB	ER-SR
		01 Jul to 31 Jul	TTC/ATC revised in view of change in load generation balance and inter-regional flow pattern towards NR	NR_IMPOR
		01 Jul to 31 Jul	TTC/ATC increased with the Commissioning of 765/400 kV, 1500 MVA ICT - 3 at Nizamabad and Change in LGB	SR_IMPOR
3	28 Feb	01 Jul to 31 Jul	Revised T-GNA margin due to approval of 500 MW GNA for Andhra Pradesh from Outside Southern Region	SR_IMPOR
4	28 Mar	01 Jul to 31 Jul	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
4	20 10101	01 Jul to 31 Jul	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_EXPOR
		01 Jul to 31 Jul	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_IMPOI
5	28 Apr	01 Jul to 31 Jul	Revised T-GNA margin due to approval of 25 MW GNA for Goa from Outside Western Region	WR_IMPOF
		01 Jul to 31 Jul	Revised T-GNA margin due to approval of 500 MW GNA for Karnataka from Outside Southern Region	SR_IMPOR
		01 Jul to 31 Jul	Revised T-GNA margin due to approval of 24 MW GNA for West Bengal from Outside Eastern Region	ER_IMPOR
		01 Jul to 31 Jul	TTC/ATC revised due to change in LGB	NR-WR
6	28 Jun	01 Jul to 31 Jul	TTC/ATC revised due to 1. Assurance received from POWERGRID vide communication dated 21st June 2024 stating that HVDC Champa-Kurukshetra link is in healthy condition and can be reliably operated up to its rated capacity of 6000 MW. 2. Change in load generation balance and inter-regional flow pattern since previous revision. 3. Full availability of HVDC Mundra - Mahendragarh Bipole to its rated capacity	WR-NR
		01 Jul to 31 Jul	TTC/ATC revised due to 1. Assurance received from POWERGRID vide communication dated 21st June 2024 stating that HVDC Champa-Kurukshetra link is in healthy condition and can be reliably operated up to its rated capacity of 6000 MW. 2. Change in load generation balance and inter-regional flow pattern since previous revision. 3. Full availability of HVDC Mundra - Mahendragarh Bipole to its rated capacity	NR_IMPOF
		01 Jul to 01 Jul	TTC/ATC revised due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR-WR
		01 Jul to 01 Jul	TTC/ATC revised due to shutdown of 765KV-CUDDAPAH-THIRUVALAM-1 & 2	WR-SR
		01 Jul to 31 Jul	TTC/ATC revised due to shutdown of OPTC module and change in LGB	ER-NER
7	29 Jun	01 Jul to 31 Jul	TTC/ATC revised due to shutdown of OPTC module and change in LGB	NER-ER
•	23 34	01 Jul to 31 Jul	TTC/ATC revised due to shutdown of OPTC module and change in LGB	NER_IMPO
		01 Jul to 01 Jul	TTC/ATC revised due to shutdown of 765KV-CUDDAPAH-THIRUVALAM-1 & 2	SR_IMPOF
		01 Jul to 01 Jul	TTC/ATC revised due to shutdown of 400 KV KANKROLI-ZERDA (PG) CKT-2	NR_EXPOR
		01 Jul to 31 Jul	TTC/ATC revised due to shutdown of OPTC module and change in LGB	NER_EXPO
8	02 Jul	04 Jul to 31 Jul	Due to restriction on the power order of HVDC Talcher - Kolar	ER-SR
		04 Jul to 20 Jul	Due to restriction on the power order of HVDC Talcher - Kolar	SR_IMPOR
9	02 Jul	04 Jul to 31 Jul	Due to restriction on the power order of HVDC Talcher - Kolar	ER-SR
		04 Jul to 20 Jul	Due to restriction on the power order of HVDC Talcher - Kolar	SR_IMPOR
10	03 Jul	05 Jul to 31 Jul	TTC/ATC revised due to reversal of HVDC Agra-BNC (NER to NR)	ER-NER

Name of State/Area	M	onth : July'24		
Name of State/Area	_			L'a.a
		nand	Genera	
NORTHERN REGION	Non-Solar Peak(MW)	Solar Peak (MW)	Non-Solar Peak(MW)	Solar Peak (MW
	7021	7510	4001	4940
•				3499
·				
•				10042
				545
				11973
				463
				302
				206
Chandigarh	266	258	0	0
ISGS/IPPs	105	105	18638	22308
Total NR	62206	62419	47511	54278
EASTERN REGION				
Bihar	5063	4065	464	458
Jharkhand	1407	1559	410	365
Damodar Valley Corporation	3416	3284	5273	5244
Orissa	5269	4919	3608	3496
	7175	6925	6049	5781
				0
				228
				15263
Total ER	23406	21828	34802	30835
				16380
				6349
				6073
				1592
DD & DNH	984	867	0	0
Goa-WR	660	554	0	0
ISGS/IPPs	2463	1937	53004	49159
Total WR	67290	67320	83147	79553
SOUTHERN REGION				
Andhra Pradesh	8005	10681	6952	8203
	10834	14680	5212	6980
Karnataka	12118	15214	6579	9390
				9609
				340
				0
				0
				21748
	52162	61353	46623	56270
		-	-	
NORTH-EASTERN REGION				
Arunachal Pradesh	166	101	0	0
Assam	1441	1146	275	428
Manipur	262	139	0	0
Meghalaya	471	350	144	12
Mizoram	171	141	33	8
	EASTERN REGION Bihar Jharkhand Damodar Valley Corporation Orissa West Bengal Sikkim Bhutan ISGS/IPPs Total ER  WESTERN REGION Maharashtra Gujarat Madhya Pradesh Chattisgarh DD & DNH Goa-WR ISGS/IPPs Total WR  SOUTHERN REGION Andhra Pradesh Telangana Karnataka Tamil Nadu Kerala Pondy Goa-SR ISGS/IPPS Total SR  NORTH-EASTERN REGION Arunachal Pradesh Assam Manipur Meghalaya	Haryana	Haryana	Haryana

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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