

**National Load Despatch Centre
Total Transfer Capability for July 2018**

Issue Date: 30th July 2018

Issue Time: 1130 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
NR-WR*	1st July 2018 to 31st July 2018	00-06	2500	500	2000	55	1945		
		06-18				65	1935		
		18-24				55	1945		
WR-NR*	1st July 2018 to 2nd July 2018	00-730	12000	500	11500	9179	2321		
			11050**		10550**	8229**	2321**		
		730-24	11000	500	10500	9179	1321		
			10050**		9550**	8229**	1321**		
	3rd July 2018 to 5th July 2018	00-24	12000	500	11500	9179	2321		
			11050**		10550**	8229**	2321**		
	6th July 2018	00-05'	12000	500	11500	9179	2321		
			11050**		10550**	8229**	2321**		
		05-24'	10500	500	10000	9179	821		
			9550**		9050**	8229**	821**		
	07th July 2018 to 29th July 2018	00-24	12000	500	11500	9179	2321		
			11050**		10550**	8229**	2321**		
	30th July 2018	00-10'	12000	500	11500	9179	2321		
			11050**		10550**	8229**	2321**		
			11000	500	10500	9179	1321		
10050**				9550**	8229**	1321**			
	18-24'	12000	500	11500	9179	2321			
		11050**		10550**	8229**	2321**			
31st July 2018	00-24	12000	500	11500	9179	2321			
		11050**		10550**	8229**	2321**			
NR-ER*	1st July 2018 to 31st July 2018	00-06	2000	200	1800	193	1607		
		06-18	2000			303	1497		
		18-24	2000			193	1607		
ER-NR*	1st July 2018 to 02nd July 2018	00-24	5250	300	4950	3413	1537		
	3rd July 2018 to 31st July 2018	00-24	5250	300	4950	3523	1427		
W3-ER	1st July 2018 to 31st July 2018	00-24	No limit is being specified.						
ER-W3	1st July 2018 to 31st July 2018	00-24	No limit is being specified.						
WR-SR	1st July 2018	00-630	5150	500	4650	4515	135		
		630-22	4900		4400		0		
		22-24	4900		4400		0		
	02nd July 2018 to 19th July 2018	00-05	5150	500	4650	4515	135		
		05-22	5150	4650	135				
		22-24	5150	4650	135				

**National Load Despatch Centre
Total Transfer Capability for July 2018**

Issue Date: 30th July 2018

Issue Time: 1130 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	
WR-SR	20th July 2018	00-930	5150	500	4650	4515	135			
		0930-18	4950		4450		0			
		18-24	5150		4650		135			
	21st July 2018 to 26th July 2018	00-05	5150	500	4650	4515	135			
		05-22	5150		4650		135			
		22-24	5150		4650		135			
	27th July 2018	00-05	5150	500	4650	4515	135			
		05-0830	5150		4650		135			
		0830-22	4450		3950		0			
		22-24	4450		3950		0			
	28th July 2018 to 30th July 2018	00-05	5150	500	4650	4515	135			
		05-22	5150		4650		135			
		22-24	5150		4650		135			
	31st July 2018	00-0930	5150	500	4650	4515	135		Revised due to shutdown of 765/400kV ICT-2 at Maheshwaram	
		0930-18	4950		4450		0	-200		
		18-24	5150		4650		135			
	SR-WR *	1st July 2018 to 31st July 2018	00-24	No limit is being Specified.						
	ER-SR	1st July 2018	00-06	4350	250	4100	3262	838		
06-18			3347				753			
18-24			3262				838			
2nd July 2018 to 3rd July 2018		00-06	4350	250	4100	3262	838			
		06-630	4350		4100	3347	753			
		630-18	4050		3800	3347	453			
		18-24	4050		3800	3262	538			
4th July 2018 to 09th July 2018		00-06	4350	250	4100	3262	838			
		06-18				3347	753			
		18-24				3262	838			
10th July 2018 to 11th July 2018		00-06	4350	250	4100	3262	838			
		06-09	4350		4100	3347	753			
		09-18	4150		3900	3347	553			
		18-24	4150		3900	3262	638			
12th July 2018		00-06	4350	250	4100	3262	838			
		06-18				3347	753			
		18-24				3262	838			
13th July 2018 to 14th July 2018		00-06	4350	250	4100	3262	838			
		06-09	4350		4100	3347	753			
		09-18	4150		3900	3347	553			
		18-24	4150		3900	3262	638			
15th July 2018 to 21st July 2018		00-06	4350	250	4100	3262	838			
		06-18				3347	753			
		18-24				3262	838			
22nd July 2018 to 24th July 2018	00-06	4350	250	4100	2762	1338				
	06-18				2847	1253				
	18-24				2762	1338				

**National Load Despatch Centre
Total Transfer Capability for July 2018**

Issue Date: 30th July 2018

Issue Time: 1130 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
ER-SR	25th July 2018 to 26th July 2018	00-06	4350	250	4100	2762	1338		
		06-0830	4350		4100	2847	1253		
		0830-18	4050		3800	2847	953		
		18-24	4050		3800	2762	1038		
	27th July 2018 to 31st July 2018	00-06	4350	250	4100	2762	1338		
		06-18				2847	1253		
18-24		2762				1338			
SR-ER *	1st July 2018 to 31st July 2018	00-24	No limit is being Specified.						
ER-NER	1st July 2018 to 29th July 2018	00-17	1250	45	1205	225	980		
		17-23	1110		1065		840		
		23-24	1250		1205		980		
	30th July 2018 to 31st July 2018	00-08'	1250	45	1205	225	980		
		08-17'	990		945		720		
		17-23	1110		1065		840		
NER-ER	1st July 2018 to 29th July 2018	00-17	1760	45	1715	0	1715		
		17-23	1780		1735		1735		
		23-24	1760		1715		1715		
	30th July 2018 to 31st July 2018	00-08'	1760	45	1715	0	1715		
		08-17'	1320		1275		1275		
		17-23	1780		1735		1735		
		23-24	1760		1715		1715		
W3 zone Injection	1st July 2018 to 31st July 2018	00-24	No limit is being specified (In case of any constraints appearing in the system, W3 zone export would be revised accordingly)						

Note: TTC/ATC of S1-(S2&S3) corridor, Import of S3(Kerala), Import of Punjab and Import of DD & DNH is uploaded on NLDC website under Intra-Regional Section in Monthly ATC.

* 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 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.

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 :

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) KWPCCL, 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 commissioned 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

Corridor	Date	Time Period (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA)	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
ER									
NR	1st July 2018 to 02nd July 2018	00-730	17100	800	16300	12592	3708		
			16150**		15350**		3708**		
		730-18	15700		14900		2308		
			14750**		13950**		2308**		
		18-23	14100		13300		708		
			13150**		12350**		708**		
	23-24	15700	14900	2308					
		14750**	13950**	2308**					
	3rd July 2018 to 05th July 2018	00-18	17100	800	16300	12702	3598		
			16150**		15350**		3598**		
		18-23	15400		14600		1898		
			14450**		13650**		1898**		
	23-24	17100	16300	3598					
		16150**	15350**	3598**					
	6th July 2018	00-05'	17100	800	16300	12702	3598		
			16150**		15350**		3598**		
		05-18'	15000		14200		1498		
			14050**		13250**		1498**		
		18-23	13450		12650		0		
			12500**		11700**		0**		
23-24	15000	14200	1498						
	14050**	13250**	1498**						
7th July 2018 to 30th July 2018	00-18	17100	800	16300	12702	3598			
		16150**		15350**		3598**			
	18-23	15400		14600		1898			
		14450**		13650**		1898**			
23-24	17100	16300	3598						
	16150**	15350**	3598**						

NR	30th July 2018	00-10'	17100	800	16300	12702	3598		
			16150**		15350**		3598**		
		10-18'	15700		14900		2198		
			14750**		13950**		2198**		
		18-23	15400		14600		1898		
		14450**	13650**	1898**					
		23-24	17100	16300	3598				
			16150**	15350**	3598**				
	31st July 2018	00-18	17100	800	16300	12702	3598		
			16150**		15350**		3598**		
18-23		15400	14600		1898				
		14450**	13650**		1898**				
	23-24	17100	16300	3598					
		16150**	15350**	3598**					
NER	1st July 2018 to 29th July 2018	00-17	1250	45	1205	225	980		
			1110		1065		840		
		23-24	1250		1205		980		
	30th July 2018 to 31st July 2018	00-08'	1250	45	1205	225	980		
			990		945		720		
		17-23	1110		1065		840		
		23-24	1250		1205		980		
	WR								
SR	1st July 2018	00-06	9500	750	8750	7777	973		
			9500		8750	7862	888		
		06-630	9250		8500	7862	638		
		18-24	9250		8500	7777	723		
	02nd July 2018 to 03rd July 2018	00-06	9500	750	8750	7777	973		
			9500		8750	7862	888		
		06-630	9200		8450	7862	588		
		18-24	9200		8450	7777	673		
	4th July 2018 to 09th July 2018	00-06	9500	750	8750	7777	973		
			9500		8750	7862	888		
		06-18	9500		8750	7777	973		
		18-24	9500						
	10th July 2018 to 11th July 2018	00-06	9500	750	8750	7777	973		
			9500		8750	7862	888		
		06-09	9300		8550	7862	688		
		09-18	9300		8550	7777	773		
		18-24	9300						
	12th July 2018	00-06	9500	750	8750	7777	973		
			9500		8750	7862	888		
		06-18	9500		8750	7777	973		
	18-24	9500							
13th July 2018 to 14th July 2018	00-06	9500	750	8750	7777	973			
		9500		8750	7862	888			
	06-09	9300		8550	7862	688			
	09-18	9300		8550	7777	773			
	18-24	9300							

SR	15th July 2018 to 19th July 2018	00-06	9500	750	8750	7777	973		
		06-18	9500		8750	7862	888		
		18-24	9500		8750	7777	973		
	20th July 2018	00-06	9500	750	8750	7777	973		
		06-930	9500		8750	7862	888		
		930-18	9300		8550	7862	688		
		18-24	9500		8750	7777	973		
	21st July 2018	00-06	9500	750	8750	7777	973		
		06-18	9500		8750	7862	888		
		18-24	9500		8750	7777	973		
	22nd July 2018 to 24th July 2018	00-06	9500	750	8750	7077	1673		
		06-18	9500		8750	7162	1588		
		18-24	9500		8750	7077	1673		
	25th July 2018 to 26th July 2018	00-06	9500	750	8750	7077	1673		
		06-0830	9500		8750	7162	1588		
		0830-18	9200		8450	7162	1288		
		18-24	9200		8450	7077	1373		
	27th July 2018	00-06	9500	750	8750	7077	1673		
		06-0830	9500		8750	7162	1588		
		0830-18	8800		8050	7162	888		
		18-24	8800		8050	7077	973		
	28th July 2018 to 30th July 2018	00-06	9500	750	8750	7077	1673		
		06-18	9500		8750	7162	1588		
		18-24	9500		8750	7077	1673		
	31st July 2018	00-06	9500	750	8750	7077	1673		
		06-0930	9500		8750	7162	1588		
		0930-18	9300		8550	7162	1388	-200	Revised due to shutdown of 765/400kV ICT-2 at Maheshwaram
		18-24	9500		8750	7077	1673		

* 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 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:

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 = $A * C / (B+C)$

Simultaneous Export Capability

Corridor	Date	Time Period (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA)	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
NR*	1st July 2018 to 31st July 2018	00-06	4500	700	3800	248	3552		
		06-18			3800	368	3432		
		18-24			3800	248	3552		
NER	1st July 2018 to 29th July 2018	00-17	1760	45	1715	0	1715		
		17-23	1780		1735		1735		
		23-24	1760		1715		1715		
	30th July 2018 to 31st July 2018	00-08	1760	45	1715	0	1715		
		08-17'	1320		1275		1275		
		17-23	1780		1735		1735		
		23-24	1760		1715		1715		
WR									
SR *	1st July 2018 to 31st July 2018	00-24	No limit is being Specified.						

* 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) Contingency of 765kV Gwalior-Agra one ckt leads to 2750 MW loading on second circuit.	Rev-0
	(n-1) Contingency of 765kV Aligarh-Jhatikara leads to 2500 MW loading on 765kV Aligarh-Greater Noida.	Rev- 1 to 14
	Frequent outage of HVDC Champa - Kurukshetra poles	Rev- 3-14
NR-ER	(n-1) contingency of 400 kV Saranath-Pusauli	Rev-0 to 14
ER-NR	1. N-1 contingencies of 400 kv Mejia-Maithon A S/c 2. N-1 contingencies of 400 kv Kahalgaon-Banka S/c 3. N-1 contingencies of 400kV MPL- Maithon S/C	Rev-0 to 14
WR-SR and ER-SR	n-1 contingency of 2x1500 MVA, 765/400 kV ICTs at Vemagiri (PG) will lead to overloading of the second ICT	Rev-0 to 14
	Low Voltage at Gazuwaka (East) Bus.	Rev-0 to 14
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	
NR	Import	1. N-1 contingencies of 400 kv Mejia-Maithon A S/c 2. N-1 contingencies of 400 kv Kahalgaon-Banka S/c 3. N-1 contingencies of 400kV MPL- Maithon S/c	Rev-0 to 14
		(n-1) Contingency of 765kV Gwalior-Agra one ckt leads to 2750 MW loading on second circuit.	Rev-0
		(n-1) Contingency of 765kV Aligarh-Jhatikara leads to 2500 MW loading on 765kV Aligarh-Greater Noida.	Rev-1 to 14
		Frequent outage of HVDC Champa - Kurukshetra poles	Rev-3-14
	Export	(n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak.	Rev-0 to 14
		(n-1) contingency of 400 kV Saranath-Pusauli	
NER	Import	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
	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
SR	Import	n-1 contingency of 2x1500 MVA, 765/400 kV ICTs at Vemagiri (PG) will lead to overloading of the second ICT	Rev-0 to 14
		Low Voltage at Gazuwaka (East) Bus.	Rev-0 to 14

**National Load Despatch Centre
Total Transfer Capability for July 2018**

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor Affected
1	26th April 2018	Whole Month	Revised considering (a) newly commissioned 765kV Jabalpur-Orai D/C, Orai-Aliagarh D/C, LILO 765kV Satna-Gwalior-1 S/C at Orai, 2*1000MVA 765/400kV Orai ICTs, 400kV Orai PG- Orai UP D/C, LILO of 765kV Kanpur-Jhatikara S/C at Aligarh, LILO of 765kV Agra-Greater Noida at Aligarh and (b) due to restriction on power order of HVDC Mundra - Mahindragarh bipole due to low generation at APL Mundra	WR-NR / ER-NR / Import of NR
2	11th May 2018	Whole Month	Revised STOA margins due to operationalization of 174 MW LTA from Teesta-III HEP to UP discoms w.e.f. 12th May 2018	ER-NR/Import of NR
3	27th May 2018	Whole Month	Revised considering (a) Restoration of power order on HVDC Mundra-Mahindragarh due to revival of generation at APL and CGPL plants, b) Frequent outage of HVDC Champa - Kurukshetra poles	WR-NR / Import of NR
4	29th June 2018	01st July 2018 and 02nd July 2018	Revised due to shutdown of 765kV Phagi-Gwalior-2	WR-NR / Import of NR
		01st July 2018	Revised due to shutdown of 765kV Nizamabad-Maheshwaram-2	WR-SR / Import of SR
5	01st July 2018	02nd July 2018 and 3rd July 2018	Revised due to shutdown of 400kV Jeypore-Gazuwaka-1 and 2 respectively	ER-SR / Import of SR
6	02nd July 2018	03rd July 2018 to 31st July 2018	Revised STOA margins due to operationalisation of 110 MW MTOA from JITPL, Odisha to Northern Railways (Uttar Pradesh)	ER-NR / Import of NR
7	5th July 2018	6th July 2018	Revised due to emergency shutdown of HVDC Champa-Kurukshetra Bipole	WR-NR / Import of NR
8	09th July 2018	10th July 2018 and 11th July 2018	Power order restriction of Talcher-Kolar HVDC to 1800MW due to ACF-2 (Filter Bank-2) shutdown at Kolar.	ER-SR / Import of SR
9	12th July 2018	13th July 2018 and 14th July 2018	Power order restriction of Talcher-Kolar HVDC to 1800MW due to ACF-3 (Filter Bank-3) shutdown at Kolar.	ER-SR / Import of SR
10	19th July 2018	20th July 2018	Revised due to shutdown of 765/400kV ICT-1 at Maheshwaram	WR-SR / Import of SR
11	20th July 2018	22nd July 2018	Revised STOA margins due to revokation of LTA granted to Indu-Bharat Energy Ltd.	ER-SR / Import of SR
12	24th July 2018	25th July 2018 and 26th July 2018	Revised due to shutdown of HVDC Gazuwaka Pole-1 & 2 one by one.	ER-SR / Import of SR
		27th July 2018	Revised due to shutdown of 765kV Wardha-Nizamabad-2 line Shutdown	WR-SR / Import of SR
13	28th July 2018	30th July 2018	Revised due to Emergency shutdown of HVDC Mundra-Mohindergarh Pole-1	WR-NR / Import of NR
		30th July 2018 and 31st July 2018	Revised due to shutdown of ICT-1 at Misa	NER-ER/ER- NER/Import/Exp ort of NER
14	30th July 2018	31st July 2018	Revised due to shutdown of 765/400kV ICT-2 at Maheshwaram	WR-SR / Import of SR

ASSUMPTIONS IN BASECASE					
				Month : July'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	9930	10215	4966	4979
2	Haryana	8382	8543	2582	2582
3	Rajasthan	10604	11049	6919	6890
4	Delhi	5892	6206	968	968
5	Uttar Pradesh	15757	15580	9652	9570
6	Uttarakhand	2000	1785	1034	921
7	Himachal Pradesh	1463	1398	775	747
8	Jammu & Kashmir	2450	1808	1171	1161
9	Chandigarh	341	278	0	0
10	ISGS/IPPs	24	25	21264	19125
	Total NR	56842	56888	49331	46943
II	EASTERN REGION				
1	Bihar	4118	2870	310	200
2	Jharkhand	1180	879	364	227
3	Damodar Valley Corporation	2946	2686	5264	4211
4	Orissa	4042	3213	2539	2192
5	West Bengal	8671	5746	5360	4272
6	Sikkim	85	85	0	0
7	Bhutan	214	220	1592	1393
8	ISGS/IPPs	264	258	11393	8908
	Total ER	21519	15957	26822	21403
III	WESTERN REGION				
1	Maharashtra	18078	13981	12207	9821
2	Gujarat	14438	9108	7871	6560
3	Madhya Pradesh	9530	6420	4533	3587
4	Chattisgarh	4003	3591	2999	2675
5	Daman and Diu	320	278	0	0
6	Dadra and Nagar Haveli	810	724	0	0
7	Goa-WR	505	331	0	0
8	ISGS/IPPs	3712	3407	37104	29370
	Total WR	51396	37840	64714	52013

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	8636	8636	5505	4512
2	Telangana	9615	7115	3735	2937
3	Karnataka	9463	5196	7213	3381
4	Tamil Nadu	14700	12900	8860	7491
5	Kerala	3675	2150	1502	216
6	Pondy	376	376	0	0
7	Goa-SR	85	85	0	0
8	ISGS/IPPs	0	0	13591	11248
	Total SR	46548	36458	40406	29785
V	NORTH-EASTERN REGION				
1	Arunachal Pradesh	133	74	0	0
2	Assam	1308	1173	258	136
3	Manipur	166	87	0	0
4	Meghalaya	278	195	192	66
5	Mizoram	99	69	8	8
6	Nagaland	128	86	22	16
7	Tripura	220	147	162	168
8	ISGS/IPPs	160	100	2092	2022
	Total NER	2492	1931	2734	2416
	Total All India	179241	149469	185705	154048