## National Load Despatch Centre Total Transfer Capability for May 2022

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment
	01	00:00 to 18:00	1690	60	1630	455	1175	0	
ER-NER	to	18:00 to 22:00	1450	60	1390	455	935	0	
	May	22:00 to 24:00	1690	60	1630	455	1175	0	
	01	00:00 to 06:00	5900	400	5500	4504	996	0	
	01 May	06:00 to 21:00	7600	400	7200	4504	2696	0	
		21:00 to 24:00	5900	400	5500	4504	996	0	
		00:00 to 06:00	5900	400	5500	4504	996	0	
	May	06:00 to 08:00	7600	400	7200	4504	2696	0	
ER-NR	May	08:00 to 21:00	7400	400	7000	4504	2496	-200	Revised due to shutdown of 400 KV Gaya Chandwa- 1
	03 May to 31 May	21:00 to 24:00	5700	400	5300	4504	796	-200	
		00:00 to 06:00	5900	400	5500	4504	996	0	
		06:00 to 21:00	7600	400	7200	4504	2696	0	
	May	21:00 to 24:00	5900	400	5500	4504	996	0	
ER-SR	01 May to 31 May	00:00 to 24:00	5700	350	5350	3176	2174	0	
ER-W3	01 May to 31 May	00:00 to 24:00			No limi	t is being specified.			
	01	00:00 to 18:00	2925	60	2865	258	2607	0	
NER-ER	R-NER to 31 May to 01 May to 32 May to 31 May	18:00 to 22:00	2830	60	2770	258	2512	0	
		22:00 to 24:00	2925	60	2865	258	2607	0	
NR-ER		00:00 to 06:00	2000	200	1800	100	1700	0	

Corridor	to 31 May <b>Date</b>	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment
		06:00 to 18:00	2000	200	1800	1615	185	0	
		18:00 to 24:00	2000	200	1800	100	1700	0	
	01 May	00:00 to 06:00	3600	500	3100	1232	1868	0	
NR-WR	to 31	06:00 to 18:00	3600	500	3100	3309	0	0	
	May	18:00 to 24:00	3600	500	3100	1232	1868	0	
SR-ER	01 May to 31 May	00:00 to 24:00			No limi	t is being specified.			
SR-WR	01 May to 31 May	00:00 to 24:00	7400	650	6750	1037	5713	0	
W3 Injection	01 May to 31 May	00:00 to 24:00	NA	NA		NA		0	
W3-ER	01 May to 31 May	00:00 to 24:00			No limi	t is being specified.			
WR-NR		00:00 to 06:00	18550	1000	17550	10349	7201	0	
	01 May	06:00 to 18:00	16850	1000	15850	10738	5112	0	
	to 01 May	18:00 to 21:00	16850	1000	15850	10349	5501	0	
	,	21:00 to 24:00	18550	1000	17550	10349	7201	0	
		00:00 to 06:00	18550	1000	17550	10349	7201	0	
		06:00 to 08:00	16850	1000	15850	10738	5112	0	
	02 May to 02 May	08:00 to 18:00	16650	1000	15650	10738	4912	-200	Revised due to shutdown of 400 KV Gaya Chandwa- 1
		18:00 to 21:00	16650	1000	15650	10349	5301	-200	
		21:00 to 24:00	18350	1000	17350	10349	7001	-200	

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment	
		00:00 to 06:00	18550	1000	17550	10349	7201	0		
		May	06:00 to 18:00	16850	1000	15850	10738	5112	0	
	to 31 May	18:00 to 21:00	16850	1000	15850	10349	5501	0		
	iiiay	21:00 to 24:00	18550	1000	17550	10349	7201	0		
WR-SR	01 May to 31 May	00:00 to 24:00	11600	650	10950	4061	6889	0		

<sup>\*</sup> 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).

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) 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.

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

^Though 3X315 MVA, 400/220 kV ICTs at Maradam are N-1 non-compliant, the TTC of WR-SR and ER-SR corridor 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 SLDC by taking appropriate measures.

SR-WR TTC/ATC figures have been calculated considering 01 unit (800 MW) at Kudgi TPS in service. The figures are subject to change with change in generation at Kudgi TPS.

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..

## **Simultaneous Import Capability**

<sup>\*\*</sup>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.

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment
ER	01 May to 31 May	00:00 to 24:00	NA	NA		NA		0	
	01 May	00:00 to 18:00	1190	60	1130	455	675	0	
NER	May to 31	18:00 to 22:00	950	60	890	455	435	0	
	May	22:00 to 24:00	1190	60	1130	455	675	0	
	01	00:00 to 06:00	24450	1400	23050	14853	8197	0	
	to 01	06:00 to 18:00	24450	1400	23050	15242	7808	0	
	May	18:00 to 24:00	24450	1400	23050	14853	8197	0	
		00:00 to 06:00	24450	1400	23050	14853	8197	0	
		06:00 to 08:00	24450	1400	23050	15242	7808	0	
NR	May to 02 May	08:00 to 18:00	24050	1400	22650	15242	7408	-400	Revised due to shutdown of 400 KV Gaya Chandwa- 1
		18:00 to 24:00	24050	1400	22650	14853	7797	-400	
	03 May	00:00 to 06:00	24450	1400	23050	14853	8197	0	
	to 31 May	06:00 to 18:00	24450	1400	23050	15242	7808	0	
	iviay	18:00 to 24:00	24450	1400	23050	14853	8197	0	
	01	00:00 to 06:00	17300	1000	16300	7237	9063	0	
SR	May to 31	06:00 to 18:00	17300	1000	16300	7237	9063	0	
	May	18:00 to 24:00	17300	1000	16300	7237	9063	0	
WR	01 May to 31 May	00:00 to 24:00	NA	NA			0	0	

<sup>\*</sup> 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).

<sup>\*\*</sup>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)

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..

#### **Simultaneous Export Capability**

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment
ER	01 May to 31 May	00:00 to 24:00	NA	NA		NA		0	
	01	00:00 to 18:00	3425	60	3365	258	3107	0	
NER	May to 31	18:00 to 22:00	3330	60	3270	258	3012	0	
	May	22:00 to 24:00	3425	60	3365	258	3107	0	
	01	00:00 to 06:00	3600	500	3100	1332	1768	0	
NR	May to 31	06:00 to 18:00	3600	500	3100	4921	0	0	
	May	18:00 to 24:00	3600	500	3100	1332	1768	0	
SR	01 May to 31 May	00:00 to 24:00	6350	650	5700	2007	3693	0	
WR	01 May to 31 May	00:00 to 24:00	NA	NA		NA		0	

<sup>\*</sup> 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).

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

^SR Export TTC/ATC figures have been calculated considering 01 unit (800 MW) at Kudgi TPS in service. The figures are subject to change with change in generation at Kudgi TPS.

## **Limiting Constraints**

Corridor Constraints	Revisions
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Corridor	Constraints	Revisions
WR-NR	N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit	0-5
NR-ER	(n-1) contingency of 400 kV Saranath-Pusauli	0-5
ER-NR	Inter-regional flow pattern towards NR	0-5
WR-SR	N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT	0-5
ER-SR	Low Voltage at Gazuwaka (East) Bus.	0-5
SR-WR	a) N-1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt b) N-1 contingency of 500 MVA ICT at 400 kV Kolhapur-MS will overload the other 2x315 MVA ICTs	0-5
ER-NER	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Salakati - BTPS D/C	0-5
NER-ER	a) N-1 contingency of 220 kV Salakati - BTPS I or II b) High Loading of 220 kV Salakati - BTPS II or I	0-5
NR_IMPORT	Inter-regional flow pattern towards NR	0-5
NR_EXPORT	(N-1) Contingency of 400 kV Banaskantha - Veloda D/C (n-1) contingency of 400 kV Saranath-Pusauli	3-5
NER_IMPORT	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Salakati - BTPS D/C	0-5
NER_EXPORT	a) N-1 contingency of 220 kV Salakati - BTPS I or II b) High Loading of 220 kV Salakati - BTPS II or I	0-5
SR_IMPORT	N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT Low Voltage at Gazuwaka (East) Bus	0-5
SR_EXPORT	N-1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt	0-5

# **Revision Summary**

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
		01 May to 31 May	Revised STOA margin due to a) Increase in LTA quantum by 150 MW from ASunceEPL_BKN to Maharashtra b)Increase in LTA quantum by 40 MW from AvSusRJPPL_BKN to TSSPDCL c)Operationalization of new LTA of 300 MW from ACME to Maharashtra d) Operationalization of new LTA of 125 MW from NSNTPC_FTG1 to TSSPDCL	NR-WR
		01 May to 31 May	Revised STOA margin due to increase in LTA quantum by 33 MW from AP41PL_BHDL to Odisha	NR-ER
1	28 Feb	01 May to 31 May	Revised STOA margin due to a) operationalization of LTA of 125 MW from From Fatehgarh-I Solar to Telengana b) operationalization of LTA of 140 MW from Bikener Solar (AvSusRJPPL) to Telengana	WR-SR
	01 May to 31 May 01 May to 31 May	to 31	Revised STOA margin due to a) operationalization of LTA of 125 MW from From Fatehgarh-I Solar to Telengana b) operationalization of LTA of 140 MW from Bikener Solar (AvSusRJPPL) to Telengana	SR_IMPORT
			Revised STOA margin due to a) Increase in LTA quantum by 150 MW from ASunceEPL_BKN to Maharashtra b)Increase in LTA quantum by 40 MW from AvSusRJPPL_BKN to TSSPDCL c)Operationalization of new LTA of 300 MW from ACME to Maharashtra d) Operationalization of new LTA of 125 MW from NSNTPC_FTG1 to TSSPDCL e) Increase in LTA quantum by 33 MW from AP41PL_BHDL to Odisha	NR_EXPORT
2	28 Mar	01 May to 31 May	Revised STOA margin due to a) Increase in LTA quantum by 50 MW from ASunceEPL_BKN to Maharashtra b)Operationalization of new LTA of 700 MW from AREPRL to Maharashtra c) Increase in LTA quantum by 52.42 MW from NSNTPC_FTG1 to TSSPDCL d)Increase in LTA quantum by 22.46 MW from NSNTPC_FTG1 to TSSPDCL e) Operationalization of new Allocation of 577 MW from Dadri-1 to Gujarat f)Operationalization of new Allocation of 27 MW from Unchahar-I to Gujarat	NR-WR
		01 May to 31 May	Revised STOA margin due to increase in LTA quantum by 33 MW from AP41PL_BHDL to Odisha	NR-ER
		01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 107 MW from JITPL to UP RAILWAY	ER-NR

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	Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected			
			01 May to 31 May	Revised STOA margin due to in increase in LTA quantum by 75 MW from From Fatehgarh-I Solar to Telangana	WR-SR			
			01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 102 MW from Sembcorp Energy India Limited to GUVNL, Gujarat	SR-WR			
				01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 5 MW from BRBCL to ASSAM	ER-NER		
						01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 107 MW from JITPL to UP RAILWAY	NR_IMPORT
						01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 5 MW from BRBCL to ASSAM	NER_IMPOR
						01 May to 31 May	Revised STOA margin due to in increase in LTA quantum by 75 MW from From Fatehgarh-I Solar to Telangana	SR_IMPORT
			01 May to 31 May	Revised STOA margin due to a) Increase in LTA quantum by 50 MW from ASunceEPL_BKN to Maharashtra b)Operationalization of new LTA of 700 MW from AREPRL to Maharashtra c) Increase in LTA quantum by 52.42 MW from NSNTPC_FTG1 to TSSPDCL d)Increase in LTA quantum by 22.46 MW from NSNTPC_FTG1 to TSSPDCL e)  Operationalization of new Allocation of 577 MW from Dadri-1 to Gujarat f)Operationalization of new Allocation of 27 MW from Unchahar-I to Gujarat g) Revised STOA margin due to increase in LTA quantum by 33 MW from AP41PL_BHDL to Odisha	NR_EXPORT			
			01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 102 MW from Sembcorp Energy India Limited to GUVNL, Gujarat	SR_EXPORT			
	3	28 Apr	01 May to 31 May	Revised STOA margin due to a) Increase in LTA quantum by 50 MW from ASunceEPL_BKN to Maharashtra b)Operationalization of new LTA of 60 MW from AvSusRJPPL_BKN to TANGEDCO TTC/ATC revised Due to change in LGB and operation of HVDC Mundra -Mahendragarhin NR-WRdirection (500MW)	NR-WR			
			01 May to 31 May	Revised STOA margin due to discontinuation of LTA quantum of 50 MW from RGPPL to North UPPCL(NCR)	WR-NR			
			01 May to 31 May	Revised STOA margin due to increase in Allocation quantum by 7 MW from DadriT2,Rihand and Singrauli to Bangladesh	NR-ER			
			01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 36.3 MW from BGTPP to Uttrakhand	ER-NR			
			01 May to 31 May	Revised STOA margin a) due to operationalization of new MTOA of 100 MW from DB Power Limited, Chattisgarh to TANGEDCO b)due to operationalization of new LTA of 60 MW from Bikaner Solar(AvSusRJPPL) to TANGEDCO C) due to discontinuation of LTA quantum of 35 MW from RGPPL to Indian Railway,KA	WR-SR			
			01 May to 31 May	Revised STOA margin due to decrease in LTA quantum by 25 MW from DVC to BESCOM	ER-SR			
				01 May to 31 May	Revised STOA margin due to operationalization of new allocation of 36.3 MW from BgTPP to Uttarakhand	NER-ER		
			01 May to 31 May	Revised STOA margin a) due to discontinuation of LTA quantum of 50 MW from RGPPL to North UPPCL(NCR) b) due to operationalization of new LTA of 36.3 MW from BGTPP to Uttrakhand	NR_IMPORT			

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Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected	
		01 May to 31 May	Revised STOA margin a) due to operationalization of new MTOA of 100 MW from DB Power Limited, Chattisgarh to TANGEDCO b)due to operationalization of new LTA of 60 MW from Bikaner Solar(AvSusRJPPL) to TANGEDCO C) due to discontinuation of LTA quantum of 35 MW from RGPPL to Indian Railway, KA d) due to decrease in LTA quantum by 25 MW from DVC to BESCOM	SR_IMPORT	
		01 May to 31 May	Revised STOA margin due to a) Increase in LTA quantum by 50 MW from ASunceEPL_BKN to Maharashtra b)Operationalization of new LTA of 60 MW from AvSusRJPPL_BKN to TANGEDCO c) due to increase in Allocation quantum by 7 MW from DadriT2,Rihand and Singrauli to Bangladesh TTC/ATC revised due to change in LGB and operation of HVDC Mundra -Mahendragarh in NR-WR direction (500 MW)	NR_EXPORT	
		01 May to 31 May	Revised STOA margin due to operationalization of new allocation of 36.3 MW from BgTPP to Uttarakhand	NER_EXPOR	
		01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 100 MW from GRT Jewellers, TTGS to SBPDCL,NBPDCL.	SR_EXPORT	
	20 Apr	01 May to 31 May	Revised due to change in flow pattern	WR-NR	
		01 May to 31 May	Revised due to change in flow pattern	ER-NR	
4		20 Apr	29 Apr	01 May to 31 May	Revised due to change in Load Generation of NER
4	29 Api	01 May to 31 May	Revised due to change in Load Generation of NER	NER-ER	
		01 May to 31 May	Revised due to change in Load Generation of NER	NER_IMPOR	
		01 May to 31 May	Revised due to change in Load Generation of NER	NER_EXPOR	
		02 May to 02 May	Revised due to shutdown of 400 KV Gaya Chandwa-1	WR-NR	
5	30 Apr	02 May to 02 May	Revised due to shutdown of 400 KV Gaya Chandwa-1	ER-NR	
		02 May to 02 May	Revised due to shutdown of 400 KV Gaya Chandwa-1	NR_IMPORT	

ASSUMPTIONS IN BASECASE					
				Month: May 2022	
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	10744	10867	3971	3971
2	Haryana	9492	9088	2701	2701
3	Rajasthan	10485	9635	8259	8259
4	Delhi	5321	5152	796	795
5	Uttar Pradesh	20631	20099	10623	10689

6	Uttarakhand	2124	1886	928	939
7	Himachal Pradesh	1354	1114	783	769
8	Jammu & Kashmir	2363	1962	884	883
9	Chandigarh	313	249	0	0
10	ISGS/IPPs	48	48	21958	20013
	Total NR	62875	60100	50903	49019
II	EASTERN REGION				
1	Bihar	6537	5617	356	349
2	Jharkhand	1958	1503	511	501
3	Damodar Valley Corporation	2985	2723	5856	4190
4	Orissa	4513	4310	3998	3798
5	West Bengal	9704	8401	7033	6210
6	Sikkim	119	116	0	0
7	Bhutan	181	181	2325	2325
8	ISGS/IPPs	810	810	15771	11533
	Total ER	26808	23662	35850	28906
III	WESTERN REGION				
1	Maharashtra	17405	16509	11624	10789
2	Gujarat	13918	11320	8601	7246
3	Madhya Pradesh	9254	8534	3596	3845
4	Chattisgarh	4309	3965	2531	2835
5	Daman and Diu	276	236	0	0
6	Dadra and Nagar Haveli	744	870	0	0
7	Goa-WR	534	420	0	0
8	ISGS/IPPs	1784	3263	36712	32338
	Total WR	48224	45117	63064	57053
IV	SOUTHERN REGION				
1	Andhra Pradesh	8024	7220	6268	5204
2	Telangana	9100	8117	5196	5078
3	Karnataka	8396	6654	6023	4850
4	Tamil Nadu	15210	13068	7256	6376
5	Kerala	3778	2349	1614	961
6	Pondy	264	264	0	0
7	Goa-SR	82	82	0	0
8	ISGS/IPPs	37	37	14805	14794
	Total SR	44891	37791	41162	37263
V	NORTH-EASTERN REGION				
1	Arunachal Pradesh	140	95	118	118
2	Assam	1849	1588	615	574
3	Manipur	207	86	105	103
4	Meghalaya	315	255	302	229
5	Mizoram	150	55	60	60
6	Nagaland	173	155	96	93
7	Tripura	435	260	300	300
8	ISGS/IPPs	0	0	2371	2370
-	Total NER	3269	2494	3967	3847
	10 001 1121				