National Load Despatch Centre
Total Transfer Capability for May 2022

Issue Date:Apr 28 2022 | **Issue Time:14:35:20** | **Revision No :3**

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-NER	01 May to 31 May	00:00 to 07:00	980	60	920	455	465	0	
		07:00 to 12:00	945	60	885	455	430	0	
		12:00 to 17:00	955	60	895	455	440	0	
		17:00 to 21:00	730	60	670	455	215	0	
		21:00 to 24:00	980	60	920	455	465	0	
ER-NR	01 May to 31 May	00:00 to 24:00	5900	400	5500	4504	996	0	Revised STOA margin due to operationalization of new LTA of 36.3 MW from BGTPP to Uttrakhand
ER-SR	01 May to 31 May	00:00 to 24:00	5700	350	5350	3176	2174	0	Revised STOA margin due to decrease in LTA quantum by 25 MW from DVC to BESCOM
ER-W3	01 May to 31 May	00:00 to 24:00	No limit is being specified.						
NER-ER	01 May to 31 May	00:00 to 07:00	3360	60	3300	258	3042	0	Revised STOA margin due to operationalization of new allocation of 36.3 MW from BgTPP to Uttarakhand
		07:00 to 12:00	3345	60	3285	258	3027	0	
		12:00 to 17:00	3330	60	3270	258	3012	0	
		17:00 to 21:00	3260	60	3200	258	2942	0	
		21:00 to 24:00	3360	60	3300	258	3042	0	
NR-ER	01 May to 31 May	00:00 to 06:00	2000	200	1800	100	1700	0	Revised STOA margin due to increase in Allocation quantum by 7 MW from DadriT2,Rihand and Singrauli to Bangladesh
		06:00 to 18:00	2000	200	1800	1615	185	0	
		18:00 to 24:00	2000	200	1800	100	1700	0	

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
NR-WR	01 May to 31 May	00:00 to 06:00	3600	500	3100	1232	1868	1100	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)
		06:00 to 18:00	3600	500	3100	3309	0	1100	
		18:00 to 24:00	3600	500	3100	1232	1868	1100	
SR-ER	01 May to 31 May	00:00 to 24:00	No limit 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			
W3-ER	01 May to 31 May	00:00 to 24:00	No limit is being specified.						
WR-NR	01 May to 31 May	00:00 to 06:00	18550	1000	17550	10349	7201	0	Revised STOA margin due to discontinuation of LTA quantum of 50 MW from RGPPL to North UPPCL(NCR)
		06:00 to 18:00	18550	1000	17550	10738	6812	0	
		18:00 to 24:00	18550	1000	17550	10349	7201	0	

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
WR-SR	01 May to 31 May	00:00 to 24:00	11600	650	10950	4061	6889	0	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

* 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) 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 willl 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 appropiate measures like SPS implemetation.

^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 appropiate 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

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

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			
NER	01 May to 31 May	00:00 to 07:00	980	60	920	455	465	0	
		07:00 to 12:00	945	60	885	455	430	0	
		12:00 to 17:00	955	60	895	455	440	0	
		17:00 to 21:00	730	60	670	455	215	0	
		21:00 to 24:00	980	60	920	455	465	0	
NR	01 May to 31 May	00:00 to 06:00	24450	1400	23050	14853	8197	0	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
		06:00 to 18:00	24450	1400	23050	15242	7808	0	
		18:00 to 24:00	24450	1400	23050	14853	8197	0	
SR	01 May to 31 May	00:00 to 06:00	17300	1000	16300	7237	9063	0	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
		06:00 to 18:00	17300	1000	16300	7237	9063	0	
		18:00 to 24:00	17300	1000	16300	7237	9063	0	

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
WR	01 May to 31 May	00:00 to 24:00	NA	NA			0		

* 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)

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 appropiate measures like SPS implemetation

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 appropiate measures.

WR-NR/Import of NR TTC has been calculated considering generation at Paricha TPS as 350 MW. TTC figures are subject to change with significant change in generation at Paricha 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			
NER	01 May to 31 May	00:00 to 07:00	3360	60	3300	258	3042	0	Revised STOA margin due to operationalization of new allocation of 36.3 MW from BgTPP to Uttarakhand
		07:00 to 12:00	3345	60	3285	258	3027	0	
		12:00 to 17:00	3330	60	3270	258	3012	0	
		17:00 to 21:00	3260	60	3200	258	2942	0	
		21:00 to 24:00	3360	60	3300	258	3042	0	

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
NR	01 May to 31 May	00:00 to 06:00	3600	500	3100	1332	1768	-900	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)
		06:00 to 18:00	3600	500	3100	4921	0	-900	
		18:00 to 24:00	3600	500	3100	1332	1768	-900	
SR	01 May to 31 May	00:00 to 24:00	6350	650	5700	2007	3693	0	Revised STOA margin due to operationalization of new LTA of 100 MW from GRT Jewellers, TTGS to SBPDCL,NBPDCL.
WR	01 May to 31 May	00:00 to 24:00	NA	NA		NA			

* 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
WR-NR	N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit	0-3
NR-ER	(n-1) contingency of 400 kV Saranath-Pusauli	0-3
ER-NR	Inter-regional flow pattern towards NR	0-3
WR-SR	N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT	0-3
ER-SR	Low Voltage at Gazuwaka (East) Bus.	0-3

Corridor	Constraints	Revisions
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	0-3
ER-NER	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Salakati - BTPS D/C	0-3
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	0-3
NR_IMPORT	Inter-regional flow pattern towards NR	0-3
NR_EXPORT	(N-1) Contingency of 400 kV Banaskantha - Veloda D/C (n-1) contingency of 400 kV Saranath-Pusauli	3
NER_IMPORT	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV Salakati - BTPS D/C	0-3
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	0-3
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	0-3
SR_EXPORT	N-1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt	0-3

Revision Summary

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
1	28 Feb	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
		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	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
		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 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
		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

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
		01 May to 31 May	Revised STOA margin due to operationalization of new LTA of 5 MW from BRBCL to ASSAM	NER_IMPORT
		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
		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_EXPORT
		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

ASSUMPTIONS IN BASECASE					
				Month : May 2022	
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	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
	Total All India	186067	169164	194946	176088