			National I Total Tran	-		re æmber 2021			
ssue Date	: 19th July, 202	1	Issue Time: 1500 hrs				R	Revision No.	4
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
	1-t Contombor	00-06				253	1747		
NR-WR*	1st September 2021 to 30th	06-18	2500	500	2000	1339	661		
	September 2021	18-24				253	1747		
			18450		17450	11010			
		00-06	17500**	1000	16500**	10060**	6440		
WR-NR*	1st September 2021 to 30th September 2021	06-18	18450 17500**	1000	17450 16500**	11399 10449**	6051		
		18-24	18450	1000	17450	11010 10060**	6440		
			17500**		16500**				
	1st September	00-06	2000		1800	193	1607		
NR-ER*	2021 to 30th	06-18	2000	200	1800	603	1197		
ER-NR*	September 2021 1st September 2021 to 30th September 2021	00-24	2000 6850	400	1800 6450	193 4280	1607 2170		
	1st September		No limit is being specified.						
W3-ER	2021 to 30th September 2021	00-24					No limit is bein	g specified.	
W3-ER ER-W3		00-24					No limit is bein		
	September 2021 1st September 2021 to 30th September 2021	00-24	9350		8700				
	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th	00-24 00-05 05-22	9350 9350	650	8700	3896	No limit is bein 4804 4804		
ER-W3	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24	9350 9350		8700 8700		No limit is bein 4804 4804 4804 4804	g specified.	
ER-W3 WR-SR <sup>^</sup>	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021	00-24 00-05 05-22 22-24 00-09	9350 9350 6000	400	8700 8700 5600	769	No limit is bein 4804 4804 4804 4831	g specified.	-
ER-W3 WR-SR <sup>^</sup>	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16	9350 9350		8700 8700		No limit is bein 4804 4804 4804 4804	g specified.	Revised TTC/ATC due to change in LGBR of WR and outage of all units of Kudgi.
ER-W3 WR-SR <sup>^</sup>	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16	9350 9350 6000 5100	400 400	8700 8700 5600 4700	769 769	No limit is bein 4804 4804 4804 4804 4831 3931	g specified.	-
ER-W3 WR-SR <sup>^</sup> SR-WR*	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th	00-24 00-05 05-22 22-24 00-09 09-16 16-24	9350 9350 6000 5100	400 400	8700 8700 5600 4700	769 769 769	No limit is bein 4804 4804 4804 4804 4831 3931 4831	g specified.	-
ER-W3	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18	9350 9350 6000 5100 6000	400 400 400	8700 8700 5600 4700 5600	769 769 769 2672	No limit is bein 4804 4804 4804 4831 3931 4831 2728	g specified.	Revised TTC/ATC due to change in LGBR of WR and outage of all units of Kudgi.
ER-W3 WR-SR^ SR-WR* ER-SR^	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-24	9350 9350 6000 5100 6000	400 400 400	8700 8700 5600 4700 5600	769 769 769 2672 2757	No limit is bein 4804 4804 4804 4804 4831 3931 4831 2728 2643	g specified.	-
ER-W3 WR-SR <sup>^</sup> SR-WR* ER-SR <sup>^</sup>	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-24	9350 9350 6000 5100 6000 5750 730	400 400 400	8700 8700 5600 4700 5600 5400	769 769 769 2672 2757 2672	No limit is bein 4804 4804 4804 4831 3931 4831 2728 2643 2728 2643 2728 No limit is bein 211	g specified.	-
ER-W3 WR-SR <sup>^</sup> SR-WR* ER-SR <sup>^</sup>	September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021 to 30th September 2021 1st September 2021 1st September 2021 1st September 2021 1st September 2021 1st September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-24 00-24	9350 9350 6000 5100 6000 5750 730 730	400 400 400	8700 8700 5600 4700 5600 5400 685 685	769 769 769 2672 2757 2672 2672	No limit is bein 4804 4804 4804 4804 4831 3931 4831 2728 2643 2728 No limit is bein 211 211	g specified.	-
ER-W3 WR-SR^  SR-WR*  SR-ER*	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-06 06-18 18-24 00-24	9350 9350 6000 5100 6000 5750 5750 730 730 810	400 400 400	8700 8700 5600 5600 5400 5400 685 685 765	769 769 769 2672 2757 2672 2672 474 474 474	No limit is bein         4804         4804         4804         4804         4831         3931         4831         2728         2643         2728         No limit is bein         211         211         291	g specified.	-
ER-W3 WR-SR^ SR-WR* SR-ER*	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-06 06-18 18-24 00-24	9350 9350 6000 5100 6000 5750 730 730	400 400 400 350	8700 8700 5600 4700 5600 5400 685 685	769 769 769 2672 2757 2672 2672	No limit is bein 4804 4804 4804 4804 4831 3931 4831 2728 2643 2728 No limit is bein 211 211	g specified.	-
ER-W3 WR-SR^  SR-WR*  SR-SR^	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-06 06-18 18-24 00-24 00-24 00-24	9350 9350 6000 5100 6000 5750 5750 730 730 810 740 590 730	400 400 400 350	8700 8700 5600 4700 5600 5400 5400 685 685 765 695 545 685	769         769         769         769         2672         2757         2672         474	No limit is bein 4804 4804 4804 4804 4831 3931 4831 2728 2643 2728 No limit is bein 211 211 291 221 71 211	g specified.	-
ER-W3 WR-SR^  SR-WR*  SR-SR^	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-06 06-18 18-24 00-24 00-24 00-02 02-07 07-12 12-18 18-22 22-24 00-02	9350 9350 6000 5100 6000 5750 5750 730 730 810 740 590 730 3500	400 400 400 350	8700 8700 5600 4700 5600 5400 5400 685 685 765 695 545 685 3455	769         769         769         769         2672         2757         2672         474         83	No limit is bein         4804         4804         4804         4804         4831         3931         4831         2728         2643         2728         2643         2728         No limit is bein         211         211         291         221         71         211         3372	g specified.	-
ER-W3	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-02 00-02 02-07 07-12 12-18 18-22 22-24 00-02 02-07	9350 9350 6000 5100 6000 5750 5750 730 730 810 740 590 730 3500 3500	400 400 350 45	8700 8700 5600 4700 5600 5400 5400 685 685 765 695 545 685 3455 3455	769         769         769         769         2672         2757         2672         474         474         474         474         474         474         474         83         83         83	No limit is bein 4804 4804 4804 4804 4831 3931 4831 2728 2643 2728 2643 2728 No limit is bein 211 291 221 71 211 3372 3372 3372	g specified.	-
ER-W3 WR-SR <sup>^</sup> SR-WR*	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-02 00-24 00-24 00-24 00-24 00-02 02-07 07-12 12-18 18-22 22-24 00-02 02-07 07-12 12-18	9350 9350 6000 5100 6000 5750 5750 730 730 810 740 590 730 3500	400 400 400 350	8700 8700 5600 4700 5600 5400 5400 685 685 765 695 545 685 3455	769         769         769         769         2672         2757         2672         474         83	No limit is bein         4804         4804         4804         4804         4831         3931         4831         2728         2643         2728         2643         2728         No limit is bein         211         211         291         221         71         211         3372	g specified.	-
ER-W3 WR-SR^ SR-WR* CR-SR <sup>▲</sup> CR-SR <sup>▲</sup> CR-NER*	September 20211st September 2021 to 30th September 2021	00-24 00-05 05-22 22-24 00-09 09-16 16-24 00-06 06-18 18-24 00-02 00-24 00-24 00-24 00-24 00-02 02-07 07-12 12-18 18-22 22-24 00-02 02-07 07-12 12-18	9350 9350 6000 5100 6000 5750 5750 730 730 730 810 740 590 730 3500 3500 3490	400 400 350 45	8700 8700 5600 4700 5600 5400 5400 685 685 765 695 545 685 3455 3455 3445	769         769         769         769         2672         2757         2672         474         474         474         474         474         474         83         83         83         83         83	No limit is bein         4804         4804         4804         4804         4831         3931         4831         2728         2643         2728         2643         2728         2643         2728         261         211         211         211         211         211         3372         3362	g specified.	-

	National Load Despatch Centre Total Transfer Capability for September 2021								
Issue Date:	19th July, 202	21	Issu	e Time: 150	0 hrs		R	evision No.	4
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
W3 zone Injection	1st September 2021 to 30th September 2021	00-24	No limit is be	ing specified (	In case of any	constraints appeari	ng in the system, V	W3 zone expo	rt would be revised accordingly)
Note: TTC/A	ATC of S1-(S2&	S3) corridor, Impor	t of S3(Kerala	a), Import of l	Punjab and In	nport of DD & DN	NH is uploaded or	n NLDC web	site under Intra-Regional Section in Monthly ATC.
* Fifty Perce	nt (50 % ) Count	er flow benefit on acc	count of LTA/N	MTOA transac	tions in the rev	verse direction wou	ld be considered fo	or advanced tr	ansactions (Bilateral & First Come First Serve).
	-	l stage-III - Vindhyac ered as NR regional er		e as inter-regio	onal line for the	e purpose of schedu	aling, metering and	l accounting a	nd 950 MW ex-bus generation in Rihand stage-III. Rihand
<ul> <li>2) W3 comp.</li> <li>a) Chattisgarl</li> <li>f) BALCO, g and any other</li> <li># The figure</li> <li>Fuel shortage</li> <li>In the eventue</li> <li>In case of TT</li> </ul>	<ul> <li>1) SI comprises of Telangana, AP and Karnataka; S2 comprises of Tamil Nadu and Puducherry; S3 comprises Kerala</li> <li>2) W3 comprises of the following regional entities : <ul> <li>a) Chattisgarh Sell transaction, b) Jindal Power Limited (JPL) Stage-I &amp; Stage-II, c) Jindal Steel and Power Limited (JSPL), d) ACBL, e) LANCO Amarkantak</li> <li>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</li> <li>and any other regional entity generator in Chhattisgarh</li> </ul> </li> <li># 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/</li> <li>Fuel shortage/New units being commissionned the LTA/MTOA utilized would vary. RLDC/NLDC would factor this situation on day-ahead basis.</li> <li>In the eventuality that net schedules exceed ATC, real time curtailments might be effected by RLDCs/NLDC.</li> <li>In case of TTC Revision due to any shutdown : <ul> <li>1) The TTC value will be revised to normal values after restoration of shutdown.</li> </ul> </li> </ul>								
		is are uploaded on PO		-					
<sup>A</sup> Though 2X315 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 d	^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 hav	ve been calculated cor	nsidering 01 u	1it (800 MW) a	at Kudgi TPS i	n service. The figu	res are subject to c	hange with ch	nange in generation at Kudgi TPS.
WR-NR/Imp	ort of NR TTC h	as been calculated co	nsidering gene	ration at Paric	cha TPS as 350	0 MW. TTC figures	s are subject to cha	ange with sign	ificant change in generation at Pariccha TPS.

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
		00-06	25300		23900	15289	8611		
			24350**		22950**	14339**			
		06-09	25300 24350**		23900 22950**	15678 14728**	8222		
NR	1st September 2021 to 30th September 2021	09-17	25300 24350**	1400	23900 22950**	15678 14728**	8222		
		17-18	25300 24350**		23900 22950**	15678 14728**	8222		
			18-24	25300 24350**		23900 22950**	15289 14339**	8611	
		00-02	730		685	474	211		
	1 at Courter 1	02-07	730		685	474	211		
NER <sup>*</sup>	1st September 2021 to 30th	07-12	810	45	765	474	291		
INLIN	September 2021	12-18	740	J.	695	474	221		
	· · · · · · · · · · · · · · · · · · ·	18-22	590		545	474	71		
		22-24	730		685	474	211		
$\mathbf{WR}^*$									
		00-06	15100		14100	6570	7530		
	1st September	06-18	15100		14100	6655	7445		
SR <sup>*#</sup>	2021 to 30th September 2021	18-24	15100	1000	14100	6570	7530		

\* 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 = AWR-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 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 appropiate 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.

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
	1st September	00-06	4500		3800	446	3354		
NR*	2021 to 30th September 2021	06-18	4500	700	3800	1942	1858		
		18-24	4500		3800	446	3354		
	1st September 2021 to 30th September 2021	00-02	3500	- 45	3455	83	3372		
		02-07	3500		3455	83	3372		
NER*		07-12	3490		3445	83	3362		
NEK*		12-18	3440		3395	83	3312		
		18-22	3390		3345	83	3262		
		22-24	3500		3455	83	3372		
WR*									
		00-09	5500	400	5100	1489	3611	1800	Revised TTC/ATC due to
SR*^	1st September 2021 to 30th	09-16	4600		4200	1489	2711	900	change in LGBR of WR
	September 2021	16-24	5500	400	5100	1489	3611	1800	and outage of all units of Kudgi.

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.

	Constraints (Corridor wise)	Applicable Revisions
Corridor	Constraint	
WR-NR	N-1 contingency of 1500 MVA, 765/400 kV ICT at Agra will overload the other ICT	Rev- 0
<b>VVIX-1VIX</b>	N-1 contingency of 1000 MVA, 765/400 kV ICT at Orai will overload the other ICT	Rev- 1 to 4
NR-ER	(n-1) contingency of 400 kV Saranath-Pusauli	Rev- 0 to 4
ER-NR	<ol> <li>N-1 contingency of 400 kV Mejia-Maithon A line will overload the other ckt.</li> <li>Inter-regional flow pattern towards NR</li> </ol>	Rev- 0
	Inter-regional flow pattern towards NR	Rev- 1 to 4
WR-SR	N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT	
	N-1 of one ckt of 765kV Angul-Srikakulam D/C will overload the other circuit	Rev- 0 to 4
эк	Low Voltage at Gazuwaka (East) Bus.	
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	Rev- 0 to 3
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	Rev- 4
ER-NER	<ul> <li>a) N-1 contingency of 400 kV Bongaigaon - Azara line</li> <li>b) High Loading of 220 kV Salakati - BTPS D/C</li> </ul>	Rev- 0 to 4
NER-ER	<ul> <li>a) N-1 contingency of 220 kV Salakati - Alipurduar I or II</li> <li>b) High Loading of 220 kV Salakati - Alipurduar II or I</li> </ul>	Rev- 0 to 4
W3 zone Injection		Rev- 0 to 4
Limiting	Constraints (Simultaneous)	Applicable Revisions

	Traver o ref	<ol> <li>N-1 contingency of 400 kV Mejia-Maithon A line will overload the other ckt.</li> <li>Inter-regional flow pattern towards NR</li> </ol>	Rev- 0
NR	Import	Inter-regional flow pattern towards NR	Rev- 1 to 4
INK		N-1 contingency of 1500 MVA, 765/400 kV ICT at Agra will overload the other ICT	Rev- 0
		N-1 contingency of 1000 MVA, 765/400 kV ICT at Orai will overload the other ICT	Rev- 1 to 4
	Export	(n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak.	Rev- 0 to 4
	Export	(n-1) contingency of 400 kV Saranath-Pusauli	Kev- 0 to 4
	Import	a) N-1 contingency of 400 kV Bongaigaon - Azara line	Rev- 0 to 4
NIED		b) High Loading of 220 kV Salakati - BTPS D/C	Kev- 0 to 4
NER	Export	a) N-1 contingency of 220 kV Salakati - Alipurduar I or II	Rev- 0 to 4
		b) High Loading of 220 kV Salakati - Alipurduar II or I	Kev- 0 to 4
		N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT	
	Import	N-1 of one ckt of 765kV Angul-Srikakulam D/C will overload the other circuit	Rev- 0 to 4
		Low Voltage at Gazuwaka (East) Bus	
SR	Europet	N-1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt	Rev-0 to 3
SK	Export	N-1 contingency of 500 MVA ICT at 400 kV Kolhapur-MS will overload the other 2x315 MVA ICTs	Kev- 0 to 3
		a) N-1 of Pune Kharghar would overload 400 kV Pune-Kalwa.	
	Export	rt b) Overloading of Kolhapur (PG)-Kolhapur (MS) under outage of other circuit & overloading of 400/220 kV	
	_	NSPCL ICT under outage of the other ICT.	

Revision No	Date of Revision	Period of Revision	<b>Reason for Revision/Comment</b>	Corridor Affected	
		Whole month	a) Reversal in HVDC APD-Agra flow	WR-NR, ER-NR &	
1	4th June 2021		b) Commissioning of 765kV Ajmer-Phagi D/C and 765kV G.Noida-Fatehabad S/C	NR Import	
			<ul> <li>a) Revised STOA margin due to decrease in LTA allocations by</li> <li>5 MW (90 MW to 85 MW) from AWEK1L to UPPCL</li> <li>b) Revised STOA margin due to increase in LTA allocations by</li> <li>21 MW (19 MW to 40 MW) from AWEK1L to Chandigarh</li> </ul>	WR-NR/NR Import	
2	28th June 2021	021 Whole month	Revised STOA margin due to increase in LTA allocations by 10 MW (65 MW to 75 MW) from AWEKTL-WR to KSEB	WR-SR/ SR Import SR-WR	
			Revised STOA margin due to increase in LTA allocation by 4 MW (62 MW to 68 MW) from BETAM to UP (NR)		
			Revised STOA margin due to increase in LTA allocation from BETAM to UP (NR) & Odisha each by 4 MW (62 MW to 8MW)	SR Export	
3	17th July 2021	Whole month	Revised Reliability Margin (TRM) considering 2% of the total anticipated peak demand met in MW in NR Import	WR-NR, ER-NR & NR Import	
4	19th July 2021	Whole month	Revised TTC/ATC due to change in LGBR of WR and outage of all units of Kudgi.	SR-WR/SR Export	

## National Load Despatch Centre Total Transfer Capability for September 2021

ASSUN	MPTIONS IN BASECASE					
				Month : September 20	21	
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	
	WESTERN REGION				+	
1	Maharashtra	17405	16509	11624	10789	
2	Gujarat	13918	11320	8601	7246	
2	Madhya Pradesh	9254	8534	3596	3845	
3 4	Chattisgarh	4309	3965	2531	2835	
4 5	Daman and Diu	276	236	0	0	
5 6		744	870	0	0	
6 7	Dadra and Nagar Haveli	534	420	0	0	
	Goa-WR					
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