CEA-GO-17-14(11)/1/2023-NRPC I/54624/2025



भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power उत्तर क्षेत्रीय विद्युत समिति Northern Regional Power Committee

Dated: 30th September, 2025

सेवा में/ To

संलग्न सूची के अनुसार/ As per list enclosed

विषय: अगस्त, 2025 माह के बिलिंग महीने (बिलिंग अविध: जून, 2025) का संशोधित आर.टी.ए.| Subject: Revised RTA for billing month of August, 2025 (billing period June, 2025). महोदय,

Revised Regional Transmission Account (RTA) for the billing month of August, 2025 (billing period: June 2025) is hereby issued, as per the provisions of the CERC (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2020 and subsequent amendments. The accounts have been computed based on following:

 Amendment to Notification of Transmission charges payable by DICs for Billing Month of August, 2025 issued by Implementing Agency, NLDC on 28.08.2025 (copy enclosed).

The concerned entities are requested to intimate the discrepancy / error, if any, within 15 days from the date of issue of the RTA and RTDA. In case no such communication is received from any constituent within 15 days, the RTA and RTDA will be treated as correct and closed.

अनुलग्नक – यथोपरि। भवदीय

Signed by Anzum Parwej Date: 30-09-2025 17:33:33

(अंजुम परवेज) अधीक्षण अभियंता (वाणिज्य)

Regional Transmission Account of Northern Region for the billing month of August'2025 (billing period of June'2025)

Monthly Transmission Charges for Designated ISTS Customers (DICs)

S.No.	DIC	GNA (MW)	system charges (₹) (₹) National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable (without waiver)		
			AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		(₹)
1	Delhi	4,813	31,67,77,282	67,00,86,921	13,52,62,750	12,14,85,568	20,76,39,693	5,49,28,207		1,50,61,80,422
2	UP	10,762	93,38,08,750	1,49,84,22,587	30,24,69,357	27,16,61,353	46,43,15,890	13,30,11,931		3,60,36,89,870
3	Punjab	5,529	54,72,52,365	76,98,24,890	15,53,95,709	13,95,67,885	23,85,45,476	10,15,47,695		1,95,21,34,020
4	Haryana	5,143	58,55,13,700	71,60,80,559	14,45,46,958	12,98,24,133	22,18,91,731	21,03,42,892		2,00,81,99,974
5	Chandigarh	342	1,54,58,571	4,76,18,034	96,12,106	86,33,065	1,47,55,390	2,42,35,962		12,03,13,128
6	Rajasthan	5,746	23,91,34,669	80,00,38,672	16,14,94,618	14,50,45,590	24,79,07,814	8,53,99,666		1,67,90,21,029
7	НР	1,181	3,96,42,319	16,43,65,759	3,31,78,628	2,97,99,220	5,09,31,983	3,53,35,540		35,32,53,450
8	J&K	1,977	8,42,74,112	27,52,65,655	5,55,64,716	4,99,05,174	8,52,96,510	5,81,07,403		60,84,13,571
9	Uttarakhand	1,416	9,02,79,620	19,71,34,486	3,97,93,274	3,57,40,132	6,10,86,021	3,04,55,486		45,44,89,019
10	Railways-NR-ISTS-UP	130	43,53,956	1,81,00,422	36,53,724	32,81,574	56,08,774			3,49,98,451
11	PG-HVDC-NR	8	6,13,076	11,13,872	2,24,845	2,01,943	3,45,155			24,98,892
12	Northern Railways							25,01,185		25,01,185
13	North Central Railways							20,15,110		20,15,110
14	RAPP 7&8, NPCIL								1,57,73,507	1,57,73,507
15	Adani Renewable Energy Park Rajasthan Limited								16,545	16,545
16	THDC India Ltd.								3,34,23,978	3,34,23,978
17	Adani Renewable Energy Holding Seventeen Pvt. Ltd.								1,16,22,148	1,16,22,148

Regional Transmission Account of Northern Region for the billing month of August'2025 (billing period of June'2025)

	Regional Transn						
S. No		Transmission Licensee	Name of the beneficiary	Region	Monthly Transmission Charges in ₹	State Control Area in which the Bilateral charges are included	Remarks
1	400KV D/C Kota - Jaipur (South) line along with associated bays at Kota and Jaipur(South) (part of RAPPJaipur (S) 400KV D/C line with one ckt LILO at Kota)	Powergrid	RAPP 7&8, NPCIL	NR	1,57,73,507		As per Regulation 13(3) of Sharing Regulations 2020
2	2 numbers 400 kV line bays at Bhadla (POWERGRID) Sub-station	Powergrid	Adani Renewable Energy Park Rajasthan Limited	NR	8,017		As per Regulation 13(3) of Sharing Regulations 2020
3	Establishment of 400 kV Pooling Station at Fatehgarh						
4	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)						
5	2 Nos. 400 kV line bays at Fatehgarh Pooling Station						
6	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay						D 1 1 12(2) 2(3)
7	Space for future 220kV (12 Nos) Line Bays	Fatehgarh Badhla Transmission Limited	Adani Renewable Energy Park Rajasthan Limited	NR	8,528		As per Regulation 13(3) of Sharing Regulations 2020
8	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station	Transmission Elimed	i ark Kajastian Elimed				regulations 2020
9	Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.						
10	Space for future 400kV bus reactors (2 Nos) alongwith associated bays.						
11	765/400 kV 1500 MVA ICT along with associated bays at Meerut Sub-station under Transmission System associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020

Regional Transmission Account of Northern Region for the billing month of August'2025 (billing period of June'2025)

	Regional Transmission Account of Northern Region for the billing month of August 2025 (billing period of June 2025)								
S. No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	Monthly Transmission Charges in ₹	State Control Area in which the Bilateral charges are included	Remarks		
12	765/400 kV 800 MVA ICTI along with associated bays at Koteshwar (Tehri Pooling Station) under Transmission System associated with Tehri Pump Storage Plant (PSP)	Powergrid	THDC India Ltd.	NR	3,34,23,978		As per Regulation 13(3) of Sharing Regulations 2020		
13	400 kV S/C Tehri (Generation)-Tehri (Koteshwar) (Quad) line along with associated bays at both ends under Transmission system associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020		
14	Establishmnet of 400/220kV, 4x500MVA Ramgarh-II PS (Fatehgarh-III PS) with 420kV (2x125MVAr) Bus Reactor 400kV: 500MVA ICT - 4 ICT bays - 4 Line bays - 4 125MVAr Bus Reactor - 2 Reactor Bays - 2 220kV: ICT bays - 4 Line Bays - 7	Powergrid Ramgarh Transmission Ltd.	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR	1,16,22,148		As per Regulation 13(3) of Sharing Regulations 2020		
15	Ramgarh-II PS(Fatehgarh-III) - Fatehgarh-II PS 400kV D/c line (Twin HTLS)								
16	2 nos. of 400kV line bays at Fatehgarh-II PS for Ramgarh-II PS - Fatehgarh-II PS 400kV D/c line								
17	Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line (Twin HTLS)								
18	2 nos. of 400kV line bays at Jaisalmer-II (RVPN) for Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line								

Regional Transmission Account of Northern Region for the billing month of August'2025 (billing period of June'2025)

Where Long Term Access is granted to a generating station on existing margins and COD of the generating station or unit(s) thereof is delayed

S.N	lo.	Name of Generating Station	Connectivity Granted by CTU (MW)	Pooling Station	Connectivity Granted by CTU (MW)	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Details of effectiveness of connectivity / GNA	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
1	1	NTPC Ltd. (Rihand Solar)	NR	Intra-State	20	20MW: 20.10.2022	0	Yet to be commissioned	20	60,000	
2	2	THDC India Ltd. (Khurja STPP)	NR	Aligarh S/s	465.6	30.04.2023	0	Yet to be commissioned	465.6	13,96,800	



ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड (भारत सरकार का उपक्रम)

GRID CONTROLLER OF INDIA LIMITED

(A Government of India Enterprise) [Formerly Power System Operation Corporation Limited (POSOCO)] राष्ट्रीय भार प्रेषण केन्द्र/National Load Despatch Centre

Amendment to Notification of Transmission charges payable by DICs for Billing Month of August, 2025

No: TC/08/2025/R1 Date: 28.08.2025

- 1. Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 came into force with effect from 1.11.2020. National Load Despatch centre (NLDC) as the Implementing Agency under Sharing Regulations 2020 has been entrusted with the responsibility of computation of ISTS transmission charges and losses. As per Regulation (14)(5)(b), Transmission charges payable by DICs shall be notified by the Implementing Agency by 25th day of the month following billing period. The computation of transmission charges shall be done on the basis of inputs received from ISTS Licensees, DICs/ States, CTU as per the Regulations.
- 2. Central Electricity Regulatory Commission has notified four amendments to Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 which came into force with effect from 1.10.2023, 1.11.2023, 26.10.2023 and 26.06.2025 respectively.
- 3. The Implementing Agency, through its earlier notification dated 25.07.2025, had published the transmission charges for DICs applicable for the billing month of August 2025, in accordance with the Sharing Regulations 2020 and amendments thereof. Following this notification, CTU submitted revised data in Format II(C) on 05.08.2025 due to effectiveness of 240 MW GNA granted to Central Railway as a drawee entity connected to the Maharashtra Intra-state transmission system, effective from 21.06.2025.
- 4. In view of above, Implementing Agency has revised the computation after incorporating the required correction and amended the notification of transmission charges for the DICs for the billing month August, 2025.
- 5. Accordingly, the revised transmission charges are hereby notified for the billing month of Aug'25 mentioned as follows:

- a) Various components of the transmission charges determined have been added for each DIC in order to compute total transmission charges payable by the DIC.
- b) The revised transmission charges are computed for GNA:

 For GNA billing in ₹: These charges are calculated for Drawee DICs and Generating Entity as applicable.
- c) The revised notified transmission charges payable by DICs for the billing month of Aug'25 shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of Aug'25 considering revised details of GNAsh enclosed along with this notification.
- d) The transmission charges payable by DICs for GNAsh are given at Annexure-I.
- e) Details of GNAsh is given at Annexure-II.

(देबज्योति मजूमदार)

मुख्य प्रबंधक / रा. भा. प्रे. के.

Annexure-I

Revised Transmission Charges for Designated ISTS Customers (DICs) for the billing month of August, 2025

S.No.	Zone	Region	GNAsh (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Co	mponent (₹)	Regional Component (₹)	Transformers component (₹)	Bilateral	Total Transmission charges payable
			(in iviv)	AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	тс	Charges (₹)	in ₹ (without waiver)
1	Delhi	NR	4,813	31,67,77,282	67,00,86,921	13,52,62,750	12,14,85,568	20,76,39,693	5,49,28,207		1,50,61,80,422
2	UP	NR	10,762	93,38,08,750	1,49,84,22,587	30,24,69,357	27,16,61,353	46,43,15,890	13,30,11,931		3,60,36,89,870
3	Punjab	NR	5,529	54,72,52,365	76,98,24,890	15,53,95,709	13,95,67,885	23,85,45,476	10,15,47,695		1,95,21,34,020
4	Haryana	NR	5,143	58,55,13,700	71,60,80,559	14,45,46,958	12,98,24,133	22,18,91,731	21,03,42,892		2,00,81,99,974
5	Chandigarh	NR	342	1,54,58,571	4,76,18,034	96,12,106	86,33,065	1,47,55,390	2,42,35,962		12,03,13,128
6	Rajasthan	NR	5,746	23,91,34,669	80,00,38,672	16,14,94,618	14,50,45,590	24,79,07,814	8,53,99,666		1,67,90,21,029
7	НР	NR	1,181	3,96,42,319	16,43,65,759	3,31,78,628	2,97,99,220	5,09,31,983	3,53,35,540		35,32,53,450
8	J&K	NR	1,977	8,42,74,112	27,52,65,655	5,55,64,716	4,99,05,174	8,52,96,510	5,81,07,403		60,84,13,571
9	Uttarakhand	NR	1,416	9,02,79,620	19,71,34,486	3,97,93,274	3,57,40,132	6,10,86,021	3,04,55,486		45,44,89,019
10	Railways-NR-ISTS-UP	NR	130	43,53,956	1,81,00,422	36,53,724	32,81,574	56,08,774			3,49,98,451
11	PG-HVDC-NR	NR	8	6,13,076	11,13,872	2,24,845	2,01,943	3,45,155			24,98,892
12	Northern Railways	NR							25,01,185		25,01,185
13	North Central Railways	NR							20,15,110		20,15,110
14	RAPP 7&8, NPCIL	NR								1,57,73,507	1,57,73,507
15	Adani Renewable Energy Park Rajasthan Limited	NR								16,545	16,545
16	THDC India Ltd.	NR								3,34,23,978	3,34,23,978

S.No.	Zone	Region	GNAsh (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Co	mponent (₹)	Regional Component (₹)	Transformers component (₹)	Bilateral	Total Transmission charges payable
			(in ivivv)	AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	тс	Charges (₹)	in ₹ (without waiver)
17	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR								1,16,22,148	1,16,22,148
18	Gujarat	WR	12,631	41,30,44,286	1,75,86,88,562	35,50,06,260	31,88,47,112	13,35,51,303	8,16,11,257	0	3,06,07,48,780
19	Madhya Pradesh	WR	10,587	49,71,88,701	1,47,40,92,835	29,75,58,190	26,72,50,412	11,19,39,671	14,03,01,027		2,78,83,30,836
20	Maharashtra	WR	9,904	93,78,58,059	1,37,89,73,723	27,83,57,587	25,00,05,486	10,47,16,515	7,27,90,948		3,02,27,02,317
21	Chhattisgarh	WR	3,276	10,99,08,491	45,61,30,646	9,20,73,855	8,26,95,676	3,46,37,652	4,23,37,841		81,77,84,160
22	Goa	WR	673	6,96,58,537	9,37,04,495	1,89,15,050	1,69,88,458	71,15,733	1,91,38,092		22,55,20,365
23	DNHDDPDCL	WR	1,206	9,56,92,554	16,79,16,227	3,38,95,320	3,04,42,914	1,27,51,223	5,44,89,424		39,51,87,662
24	ArcelorMittal Nippon Steel India Ltd (formerly Essar Steel)	WR	563	2,32,52,921	7,83,88,753	1,58,23,437	1,42,11,742	59,52,686	85,21,798		14,61,51,336
25	PG-HVDC-WR	WR	5	98,852	6,96,170	1,40,528	1,26,214	52,866			11,14,630
26	BARC	WR	5	4,47,152	6,96,170	1,40,528	1,26,214	52,866			14,62,930
27	Reliance Industries Ltd.	WR	500	650	6,96,17,009	1,40,52,786	1,26,21,440	52,86,577			10,15,78,462
28	Hindustan Zinc Limited	WR	250	0	3,48,08,505	70,26,393	63,10,720	26,43,288			5,07,88,906
29	Adani Power Limited	WR								25,34,89,742	25,34,89,742
30	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								4,89,46,521	4,89,46,521
31	Andhra Pradesh	SR	4,210	26,75,51,690	58,61,05,602	11,83,10,406	10,62,59,905	24,21,15,733	3,77,56,209		1,35,80,99,544
32	Telangana	SR	5,801	19,14,36,968	80,76,96,543	16,30,40,424	14,64,33,948	33,36,53,252	3,11,79,382		1,67,34,40,518
33	Tamil Nadu	SR	8,765	41,14,99,202	1,22,03,86,175	24,63,45,340	22,12,53,846	50,41,32,176	8,38,97,433		2,68,75,14,173
34	Kerala	SR	2,679	15,40,75,795	37,30,07,936	7,52,94,828	6,76,25,676	15,40,86,720	7,12,83,295		89,53,74,250

S.No.	Zone	Region	GNAsh	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Co	mponent (₹)	Regional Component (₹)	Transformers component (₹)	Bilateral	Total Transmission charges payable
			(in MW)	AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	тс	Charges (₹)	in ₹ (without waiver)
35	Karnataka	SR	5,475	65,07,60,091	76,22,99,291	15,38,76,602	13,82,03,507	31,48,99,995	10,89,69,635		2,12,90,09,122
36	Pondicherry	SR	540	1,53,32,870	7,51,86,370	1,51,77,009	1,36,31,155	3,10,58,913	1,14,71,989		16,18,58,307
37	PG-HVDC-SR	SR	6	4,59,308	8,56,289	1,72,849	1,55,244	3,53,727			19,97,417
38	BHAVINI	SR								1,03,51,479	1,03,51,479
39	ReNew Solar Power Pvt Ltd.	SR								86,93,961	86,93,961
40	West Bengal	ER	3,540	56,30,41,042	49,28,88,427	9,94,93,726	8,93,59,796	7,41,81,264	5,48,88,010		1,37,38,52,264
41	Odisha	ER	2,337	8,63,42,359	32,53,43,491	6,56,73,354	5,89,84,197	4,89,65,222	5,60,14,611		64,13,23,233
42	Bihar	ER	5,417	33,92,50,605	75,42,30,680	15,22,47,885	13,67,40,682	11,35,14,098	18,51,89,207		1,68,11,73,156
43	Jharkhand	ER	1,590	5,56,40,864	22,13,82,090	4,46,87,860	4,01,36,180	3,33,18,703	5,91,19,919		45,42,85,616
44	Sikkim	ER	111	19,06,561	1,54,54,976	31,19,719	28,01,960	23,26,023	24,13,320		2,80,22,557
45	DVC	ER	1,066	4,40,73,696	14,84,23,464	2,99,60,540	2,69,08,910	2,23,38,200	1,28,42,385		28,45,47,195
46	Bangladesh	ER	982	1,92,47,107	13,67,27,806	2,75,99,672	2,47,88,508	2,05,77,966			22,89,41,061
47	Railways-ER-ISTS-Bihar	ER	20	3,12,536	27,84,680	5,62,111	5,04,858	4,19,103			45,83,289
48	PG-HVDC-ER	ER	2	2,17,924	2,78,468	56,211	50,486	41,910			6,45,000
49	India Power Corporation Limited (IPCL)	ER	100	0	1,39,23,402	28,10,557	25,24,288	20,95,516	33,25,915		2,46,79,678
50	NTPC, North Karanpura STPP, Jharkhand	ER								19,65,125	19,65,125
51	Arunachal Pradesh	NER	208	2,59,00,682	2,89,60,676	58,45,959	52,50,519	64,96,631	1,05,52,128		8,30,06,594
52	Assam	NER	1,767	33,79,76,858	24,60,26,511	4,96,62,546	4,46,04,169	5,51,90,127	2,05,37,636		75,39,97,848
53	Manipur	NER	177	1,36,94,277	2,46,44,421	49,74,686	44,67,990	55,28,383	29,98,243		5,63,08,000

S.No.	Zone	Region	GNAsh	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Co	mponent (₹)	Regional Component (₹)	Transformers component (₹)	Bilateral	Total Transmission charges payable
			(in MW)	AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	тс	Charges (₹)	in ₹ (without waiver)
54	Meghalaya	NER	290	1,51,02,051	4,03,77,865	81,50,616	73,20,435	90,57,802	62,37,379		8,62,46,149
55	Mizoram	NER	150	89,69,024	2,08,85,103	42,15,836	37,86,432	46,85,070	9,41,320		4,34,82,785
56	Nagaland	NER	146	2,81,46,505	2,03,28,167	41,03,414	36,85,461	45,60,135	1,97,65,620		8,05,89,301
57	Tripura	NER	311	57,06,294	4,33,01,780	87,40,833	78,50,536	97,13,712	1,99,38,587		9,52,51,742
58	PG-HVDC-NER	NER	1	2,82,341	1,67,081	33,727	30,291	37,481			5,50,921

TOTAL 1,22,337 8,24,11,85,273 17,03,34,32,249 3,43,83,43,329 3,08,81,31,008 4,01,03,72,680 1,95,63,93,687 38,42,83,006 38,15,21,41,232

Revised Transmission charges for NHPTL as per CERC order dated 15.12.2023 in Petition No. 638/MP/2020 for the billing month of August, 2025

Name of DIC	Maximum MVA drawal achieved in previous quarter	pf	Regional Component for Madhya Pradesh for the corresponding billing period (Rs.)	GNA of Madhya Pradesh for the corresponding billing period (MW)	Regional Component rate for Madhya Pradesh for the corresponding billing period (Rs./MW)	Transmission Charges in Rs.
NHPTL	2045.41	0.005	11,19,39,671	10,587	10,573	1,08,132

Revised details of GNAsh for Billing month of August, 2025

S.No.	Drawee DIC	Region	GNAsh
			(in MW)
1	Delhi	NR	4812.7
2	UP	NR	10761.9
3	Punjab	NR	5529.0
4	Haryana	NR	5143.0
5	Chandigarh	NR	342.0
6	Rajasthan	NR	5746.0
7	HP	NR	1180.5
8	J&K	NR	1977.0
9	Uttarakhand	NR	1415.9
10	Railways-NR-ISTS-UP	NR	130.0
11	PG-HVDC-NR	NR	8.0
12	Gujarat	WR	12631.2
13	Madhya Pradesh	WR	10587.2
14	Maharashtra	WR	9904.0
15	Chhattisgarh	WR	3276.0
16	Goa	WR	673.0
17	DNHDDPDCL	WR	1206.0
18	ArcelorMittal Nippon Steel India Ltd (formerly Essar Steel)	WR	563.0
19	PG-HVDC-WR	WR	5.0
20	BARC	WR	5.0
21	Reliance Industries Ltd.	WR	500.0
22	Hindustan Zinc Limited	WR	250.0
23	Andhra Pradesh	SR	4209.5
24	Telangana	SR	5801.0
25	Tamil Nadu	SR	8765.0
26	Kerala	SR	2679.0
27	Karnataka	SR	5475.0
28	Pondicherry	SR	540.0
29	PG-HVDC-SR	SR	6.2
30	West Bengal	ER	3540.0
31	Odisha	ER	2336.7
32	Bihar	ER	5417.0
33	Jharkhand	ER	1590.0
34	Sikkim	ER	111.0
35	DVC	ER	1066.0

S.No.	Drawee DIC	Region	GNAsh (in MW)
36	Bangladesh	ER	982.0
37	Railways-ER-ISTS-Bihar	ER	20.0
38	PG-HVDC-ER	ER	2.0
39	India Power Corporation Limited (IPCL)	ER	100.0
40	Arunachal Pradesh	NER	208.0
41	Assam	NER	1767.0
42	Manipur	NER	177.0
43	Meghalaya	NER	290.0
44	Mizoram	NER	150.0
45	Nagaland	NER	146.0
46	Tripura	NER	311.0
47	PG-HVDC-NER	NER	1.2

Total 122336.71