

Office of Chief Engineer
Commercial Unit



U.P. Rajya Vidyut Utpadan Nigam Ltd.
14th floor, Shakti Bhawan Extn.
Lucknow-226001
Tel. No.- 0522-2288056
CIN :U31901UP1985GC007135
E-mail: gm.commercial@uprvunl.org
cecommercialunl@gmail.com

No. /UNL/CE(Comml.)/Energy Bill/FY (2024-25)

Date: 03 , March- 2025

Superintending Engineer
Electricity Import-Export & Payment Circle
U.P. Power Corporation Ltd
11th floor, Shakti Bhawan Extn.
Lucknow-226001.

Subject: Provisional Main Energy Bill of various TPS of UPRVUNL for the month February-2025.

The ERP generated Provisional Main Energy bill of various Thermal Power Stations of UPRVUNL against Electricity supplied by U.P. Rajya Vidyut Utpadan Nigam Ltd. to U.P. Power Corporation Ltd. during month **February- 2025** as detailed below, is being enclosed for payment:-

Main Bill No.:- UNL/Energy Bill(SG/ESO)/2025-02/01, dt. 03.03.2025 **932.1510605 Crs**
(Rs Nine hundred and thirty two crore, fifteen lacs, ten thousand, six hundred and five only)

It is, therefore, requested that the payment of this Bill in accordance with UPERC Tariff Order dt. 29.04.2016, 18.01.2017, 24.05.2023, 29.05.2023, 16.06.2023, 31.01.2024, 05.02.2024, 20.02.2024, 16.04.2024 & 06.05.2024 UPERC (Terms & Conditions of Generation Tariff) Regulation-2019, dt. 11.09.2019 and Power Purchase Agreements signed between UPRVUNL and UPPCL may kindly be ensured.

Energy Accounts received from UPSLDC and checked by ABT on dt. 01.03.2025 and last approval on ERP by Jawaharpur TPS on dt. 03.03.2025.

Encl.: As above.

(Sanjay Kumar Gupta)
S.E. (Commercial)

Date: 03 , March- 2025

No. 133 /UNL/CE(Comml.)/Energy Bill/FY (2024-25)

Copy forwarded to the followings for their kind information :-

1. PS to Managing Director, UPRVUNL, 7th floor, Shakti Bhawan, Lucknow.
2. Director (Project & Comml.), UPRVUNL, 8th floor, Shakti Bhawan Extn, Lucknow.
3. Director (Technical), UPRVUNL, 8th floor, Shakti Bhawan Extn, Lucknow.
4. Director (Finance), UPRVUNL, 8th floor, Shakti Bhawan Extn, Lucknow.

Copy forwarded to the followings for their kind information & necessary action :-

1. CE (Commercial/TO), UPRVUNL, 14th floor, Shakti Bhawan Extn, Lucknow.
2. Chief General Manager, UPRVUNL, Anpara, Obra, Parichha, Harduaganj, Jawaharpur TPS by email.
3. Dy General Manager (Finance), UPRVUNL, 7th floor, Shakti Bhawan Extn, Lucknow.
4. Dy General Manager (Accounts), UPRVUNL, 7th floor, Shakti Bhawan Extn, Lucknow.
5. Chief Manager (F&A) CMU, UPRVUNL, 7th floor, Shakti Bhawan Extn, Lucknow.
- ✓ 6. Summary file/Bill Office copy.

(Sanjay Kumar Gupta)
S.E. (Commercial)



U.P. Rajya Vidyut Utpadan Nigam Ltd.
14th Floor, Shakti Bhawan Extn., Lucknow
GST Reg. No.: 09AAACU4797P6Z8

Bill of supply of Power of the month : February-2025
Name of Customer :- U.P. Power Corporation Ltd.
Shakti Bhawan, Extn.
14, Ashok Marg, Lucknow
GST Reg. No: 09AAACU5088M4ZM

Main Bill No : UNL/Energy Bill (SG/ESO)/2025-02/01
Bill Date : 03.03.2025
Due Date : 30 Days from the billing date
Reference : (i) UPERC Tariff Order Dt.29.04.2016, 24.05.2023, 29.05.2023,
16.06.2023, 31.01.2024, 05.02.2024, 20.02.2024, 16.04.2024
& 06.05.2024
(ii) UPERC Gen Reg.'19 Dt. 11.09.2019
(iii) PPA for various Thermal Power Stations.

UPRVUNL Bank Account Number : 353305010200149
Name of Branch : Union Bank of India
Bank Branch : Large Corporate, Gomti Nagar, Lucknow
IFSC Code : UBIN0579211

Provisional Main Energy Bill of UPRVUNL to UPPCL for , Anpara-ATPS, Anpara-BTPS, Obra-BTPS, Parichha-BTPS, Obra-CTPS, Harduaganj-CTPS, Parichha-CTPS, Anpara-DTPS, Harduaganj-DTPS, Harduaganj-ETPS

Projects	Approved Plant Capacity as per UPERC T.O (MW)	No.of Months w.e.f April 2025 n	Cum.plant Availability		Capacity charges(Fixed Charges)				Energy Charge(E.C)			Total Amount
			Target by UPERC %	Actual Till Current Month w.e.f April 2025 %	Total Capacity Charges Approved by UPERC (Rs.Crs)	Percentage to be Recovered %	Amount of Annual capacity charges corresponding to column 6 (Rs.Crs)	Amount of Capacity Charges payable for month (Rs.Crs)	Scheduled Generation by SLDC / Energy sent out by Plants (MU)	Energy Charge Rate (ECR) (Rs/Kwh)	Total Energy Charges (Rs.Crs)	Capacity Charges + Energy Charges (Rs.Crs)
	1	2	3	4#	5	6##	7=(5X6)/100	8###	9	10	11= (9x10)/10	12=(8+11)
Anpara-ATPS	630	11	85	78.66	282.79	92.54	261.6938660	16.8118655	222.2177300	1.82	40.4436269	57.2554924
Anpara-BTPS	1000	11	85	71.02	324.35	83.55	270.9944250	23.7721521	457.0667100	1.69	77.2442740	101.0164261
Anpara-DTPS	1000	11	85	78.95	1088.75	92.88	1011.2310000	69.3896667	388.4285350	1.44	55.9337090	125.3233757
Harduaganj-CTPS	110	11	65	83.59	101.24	100	101.2400000	8.4366667	36.9839375	3.83	14.1648481	22.6015148
Harduaganj-DTPS	500	11	85	89.83	483.57	100	483.5700000	40.2975000	130.6764425	3.45	45.0833727	85.3808727
Harduaganj-ETPS	660	11	85	85.13	895	100	895.0000000	74.5833333	4.4828700	3.42	1.5331415	76.1164748
Jawaharpur-JTPS	660	11	85	46.49	809.17	54.69	442.5350730	6.6014786	17.4539125	3.18	5.5503442	12.1518228
Obra-BTPS	1000	11	80	69.9	598.22	87.38	522.7246360	49.1936247	381.7371350	2.53	96.5794952	145.7731199
Obra-CTPS	660	11	85	56.16	687.15	66.07	454.0000050	51.1182338	296.9882075	1.90	56.4277594	107.5459932
Parichha-BTPS	420	11	85	92.2	316.57	100	316.5700000	26.3808333	174.4540950	3.51	61.2333873	87.6142206
Parichha-CTPS	500	11	85	92.11	452.96	100	452.9600000	37.7466667	209.7580650	3.51	73.6250808	111.3717475
	7140				6039.77		5212.5190050	404.3320214	2320.2476400		527.8190391	932.1510605

Total Amount Payable

Rs Crs. 932.1510605

(RUPEES NINE HUNDRED THIRTY TWO CRORE FIFTEEN LAKH TEN THOUSAND SIX HUNDRED FIVE ONLY)

from cummulative availability sheet

Column No 6=100% if Col.4>=Col.3, else, Col.6=(Col.4/Col.3)*100

Column No 8=(Col.2*Col.7 of this month-Col.2*Col.7of previous month)/12

Effective annual capacity charges on 2% ROE of 2x500 MW Anpara 'D' TPS as per calculation sheet of verified bill of March'18 by UPPCL letter no. 1512/EIE&PC/UPRVUNL/U-4, DT.03.05.2018 is Rs 1088.75 Crs.

Effective Annual Capacity charge on 2% RoE as per Principle Secretary (Energy)'s Letter no. 1714/24-1-2017-1714 (B)/2017, dt. 31.07.2017 & as per UPRVUNL BOD decision dt. 09.04.2018 in their 175th meeting (Agenda item 175.2).

Prepared By	Checked By	Checked By	Verified By
A.E. (Comml.)	Accountant	Accounts Officer	E.E. (Comml.)
MANOJ KUMAR - (101385)	VINAY SINGH - (104954)	VIRENDRA KUMAR SAINI - (100412)	RITU SINGH - (100729)



Cumulative Availability for FY2024-2025

			MW	630	AUXn	8.500	MW	1000	AUXn	6.550	MW	1000	AUXn	6.250	MW	1000	AUXn	9.700
			(3 x 210 MW) Anpara-ATPS				(2 x 500 MW) Anpara-BTPS				(2 x 500 MW) Anpara-DTPS				(5 x 200 MW) Obra-BTPS			
Month	Days	Cumm. Days N	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)
APR-2024	30	30	355.0000000	14792	14792	85.54	545.4245000	22726	22726	81.06	616.8752500	25703	25703	91.39	426.5950000	17775	17775	65.61
MAY-2024	31	61	357.3740000	14891	29683	84.41	581.6575000	24236	46962	82.38	646.8381250	26952	52655	92.07	442.7115000	18446	36221	65.76
JUN-2024	30	91	333.4807500	13895	43578	83.07	563.7500000	23490	70452	82.85	672.2203750	28009	80664	94.55	454.5792500	18941	55162	67.13
JUL-2024	31	122	346.8622500	14453	58031	82.52	545.6497500	22735	93187	81.74	666.1113750	27755	108419	94.79	445.5615000	18565	73727	66.92
AUG-2024	31	153	281.3367500	11722	69753	79.09	605.6625000	25236	118423	82.83	671.2945000	27971	136390	95.09	398.4037500	16600	90327	65.38
SEP-2024	30	183	349.9065000	14579	84332	79.94	579.4510000	24144	142567	83.37	630.4897500	26270	162660	94.81	386.1767500	16091	106418	64.40
OCT-2024	31	214	353.4205000	14726	99058	80.30	568.2545000	23677	166244	83.13	631.5688750	26315	188975	94.19	470.8882500	19620	126038	65.22
NOV-2024	30	244	286.2522500	11927	110985	78.91	325.0617500	13544	179788	78.85	438.1505000	18256	207231	90.59	508.0172500	21167	147205	66.81
DEC-2024	31	275	377.6655000	15736	126721	79.94	249.4170000	10392	190180	74.00	288.4400625	12018	219249	85.04	521.9832500	21749	168954	68.04
JAN-2025	31	306	364.8332500	15201	141922	80.46	283.9002500	11829	202009	70.64	269.5412500	11231	230480	80.34	521.2637500	21719	190673	69.00
FEB-2025	28	334	228.7510000	9531	151453	78.66	471.7897500	19658	221667	71.02	401.6790000	16737	247217	78.95	483.5737500	20149	210822	69.90
MAR-2025	31	365		0				0				0				0		
Total			3634.8827500				5320.0185000				5933.2090625				5059.7540000			
			MW	660	AUXn	6.25	MW	110	AUXn	9.500	MW	500	AUXn	9.000	MW	660	AUXn	6.250
			(1 x 660 MW) Obra-CTPS				(1 x 110 MW) Harduaganj-CTPS				(2 x 250 MW) Harduaganj-DTPS				(1 x 660 MW) Harduaganj-ETPS			
Month	Days	Cumm. Days N	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)
APR-2024	30	30	202.6622500	8444	8444	45.49	66.5319500	2772	2772	92.82	306.7490975	12781	12781	93.63	393.1523150	16381	16381	88.25
MAY-2024	31	61	267.5568750	11148	19592	51.91	61.1705125	2549	5321	87.62	335.5862500	13983	26764	96.43	356.3596025	14848	31229	82.74
JUN-2024	30	91	119.4632500	4978	24570	43.64	39.4767250	1645	6966	76.90	285.2176250	11884	38648	93.34	409.1327500	17047	48276	85.74
JUL-2024	31	122	253.7525000	10573	35143	46.55	54.8095500	2284	9250	76.16	251.6171250	10484	49132	88.51	439.5197500	18313	66589	88.21
AUG-2024	31	153	67.4337500	2810	37953	40.09	56.6377875	2360	11610	76.23	333.1772400	13882	63014	90.52	438.7603550	18282	84871	89.65
SEP-2024	30	183	221.5922500	9233	47186	41.67	63.9779375	2666	14276	78.36	313.6073750	13067	76081	91.37	433.9109350	18080	102951	90.92
OCT-2024	31	214	288.6973750	12029	59215	44.72	61.2414375	2552	16828	78.99	332.9468750	13873	89954	92.38	456.6046625	19025	121976	92.12
NOV-2024	30	244	392.1213750	16338	75553	50.04	70.6231125	2943	19771	81.39	326.0150000	13584	103538	93.26	444.5234375	18522	140498	93.06
DEC-2024	31	275	365.2475000	15219	90772	53.35	74.0652000	3086	22857	83.49	334.0881250	13920	117458	93.87	399.5548125	16648	157146	92.35
JAN-2025	31	306	284.0453500	11835	102607	54.19	65.7671375	2740	25597	84.03	250.9687500	10457	127915	91.87	444.5953125	18525	175671	92.78
FEB-2025	28	334	323.0770225	13462	116069	56.16	52.7622500	2198	27795	83.59	206.4675000	8603	136518	89.83	6.1571875	257	175928	85.13
MAR-2025	31	365		0		0.00		0				0				0		
Total			2785.6494975				667.0636000				3276.4409625				4222.2711200			

			MW	420	AUXn	9.000	MW	500	AUXn	9.000	MW	660	AUXn	5.75
			(2 x 210 MW) Parichha.-BTPS				(2 x 250 MW) Parichha-CTPS				(1 x 660 MW) Jawaharpur-JTPS			
Month	Days	Cumm. Days N	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap. (MW)	Cum.Decl.Cap(MW)	Cum Ava (%)	Declared Cap.(MU)	Declared Cap.(MW)	Cum.Decl.Cap(MW)	Cum Ava (%)
APR-2024	30	30	250.3591250	10432	10432	90.98	322.7341000	13447	13447	98.51	45.9600500	1915	1915	10.26
MAY-2024	31	61	267.6960000	11154	21586	92.59	319.1482500	13298	26745	96.36	155.5692500	6482	8397	22.13
JUN-2024	30	91	231.9932500	9666	31252	89.86	293.6634050	12236	38981	94.15	142.3217500	5930	14327	25.31
JUL-2024	31	122	269.6575000	11236	42488	91.12	318.3309200	13264	52245	94.12	192.3691000	8015	22342	29.44
AUG-2024	31	153	235.1486250	9798	52286	89.41	293.8349500	12243	64488	92.64	401.5803625	16733	39075	41.06
SEP-2024	30	183	248.8440850	10369	62655	89.58	277.1680000	11549	76037	91.32	381.1843600	15883	54958	48.28
OCT-2024	31	214	268.0976250	11171	73826	90.26	274.7187750	11447	87484	89.85	378.3473500	15764	70722	53.13
NOV-2024	30	244	257.7378750	10739	84565	90.68	310.4047750	12934	100418	90.45	418.9015600	17454	88176	58.09
DEC-2024	31	275	278.4168750	11601	96166	91.50	323.7480000	13490	113908	91.04	181.6994200	7571	95747	55.97
JAN-2025	31	306	269.6439500	11235	107401	91.83	329.2152500	13717	127625	91.66		0	95747	50.30
FEB-2025	28	334	247.0856250	10295	117696	92.20	296.4220000	12351	139976	92.11	20.3175000	847	96594	46.49
MAR-2025	31	365		0				0				0		0.00
Total			2824.6805350				3359.3884250				2318.2507025			

$$\text{Cumulative Availability (\%)} = \frac{10000 \times \sum_{i=1}^N \text{DC}_i}{\{N \times \text{IC} \times (100 - \text{AUXn})\}} \%$$

DC_i= Average declared capacity for the ith day of the period in MW.
N= Number of days during the period, and
AUXn== Normative Auxiliary Energy Consumption as a percentage of gross generation.

Month: February 2025

DC up to Month (in MU): 39401.609155

SG up to Month (in MU): 31332.76866

Availability have been calculated as per new Auxiliary Consumption norms w.e.f. 01.04.2019 for MYT 2019-24 specified by UPERC (Terms & conditions of Generation Tariff) Regulation-2019, dt. 11.09.2019.

Checked By	Verified By
A.E. (Comml.)	E.E. (Comml.)
MANOJ KUMAR	RITU SINGH
101385	100729

Note: This is System Generated sheet. So, No physical signature is required.

Office of Chief Engineer
Commercial Unit



U.P. Rajya Vidyut Utpadan Nigam Ltd.
14th floor, Shakti Bhawan Extn.
Lucknow-226001
Tel. No.- 0522-2288056
CIN :U31901UP1985GC007135
E-mail: gm.commercial@uprvunl.org
cecommercialunl@gmail.com

No. /UNL/CE(Comm.) /FCA/FY (2024-25)

Date: 28, March- 2025

Superintending Engineer
Electricity Import-Export & Payment Circle
U.P.Power Corporation Ltd
11th floor, Shakti Bhawan Extn.
Lucknow-226001.

Subject: Provisional Bill of FCA of various TPS of UPRVUNL for February -2025.

The Provisional Bill of Fuel Cost Adjustment (FCA) for variation in fuel data certified by Cost Accountant of various Thermal Power Stations of U.P.Rajya Vidyut Utpadan Nigam Ltd against electricity supplied to U.P. Power Corporation Ltd. during the month **February-2025**, is being enclosed (ERP generated) herewith for payment:-

FCA Bill No.:- UNL/FCA/2025-02/02, dt. 28.03.2025

163.3221650 Crs

(Rs One hundred and sixty three crore, thirty two lacs, twenty one thousand, six hundred and fifty only)

It is, therefore requested that the payment of this Bill in accordance with UPERC (Terms & Conditions of Generation Tariff) Regulation-2019, dt. 11.09.2019 and Power Purchase Agreements signed between UPRVUNL and UPPCL may kindly be ensured.

Last Fuel Data received on dt. 26.03.2025 of Parichha Thermal Power Project and last approval on ERP on dt. 27.03.2025 by Obra B TPS.

Encl.: As above

(Hari Shyam)
C.E. (Commercial)

No. 190 /UNL/CE(Comm.) /FCA/FY (2024-25)

Date: 28, March- 2025

Copy forwarded to the followings for their kind information :-

1. PS to Managing Director, UPRVUNL, 7th floor, Shakti Bhawan, Lucknow.
2. Director (Project & Comm.), UPRVUNL, 8th floor, Shakti Bhawan Extn, Lucknow.
3. Director (Technical), UPRVUNL, 8th floor, Shakti Bhawan Extn, Lucknow.
4. Director (Finance), UPRVUNL, 8th floor, Shakti Bhawan Extn, Lucknow.

Copy forwarded to the followings for their kind information & necessary action :-

1. Chief Engineer (Fuel), UPRVUNL, 14th floor, Shakti Bhawan Extn, Lucknow.
2. Chief General Manager, UPRVUNL, Anpara, Obra, Parichha, Harduaganj, Jawaharpur TPS by email.
3. Dy General Manager (Finance), UPRVUNL, 7th floor, Shakti Bhawan Extn, Lucknow.
4. Dy General Manager (Accounts), UPRVUNL, 7th floor, Shakti Bhawan Extn, Lucknow.
5. Chief Manager (F&A) CMU, UPRVUNL, 7th floor, Shakti Bhawan Extn, Lucknow.
6. Summary file/Bill Office copy.

(Hari Shyam)
C.E. (Commercial)



U.P. Rajya Vidyut Utpadan Nigam Ltd.
14th Floor, Shakti Bhawan Extn., Lucknow - 226001
GST Reg. No.: 09AAACU4797P6Z8

Bill of supply of Power for month : February-2025

Name of Customer :- U.P. Power Corporation Ltd.
Shakti Bhawan, Extn.
14, Ashok Marg, Lucknow
09AAACU5088M4ZM

GST Reg. No:

UPRVNL Bank Account Number : 353305010200149

Name of Bank : Union Bank of India
Bank Branch : Large Corporate Branch, Gomti Nagar, Lucknow
IFSC Code : UBIN0579211

FCA Bill No. : UNL/FCA/2025-02/02

Bill Date : 28.03.2025
Due Date : 30 Days from the billing date
Reference : (i) UPERC Tariff Order Dt.29.04.2016, 24.05.2023, 29.05.2023, 16.06.2023,
31.01.2024, 05.02.2024, 20.02.2024, 16.04.2024 & 06.05.2024
(ii) UPERC Gen Regu.,2019 Dt. 11.09.2019
(iii) Fuel data from Plants (certified by Cost Accountant)
(iv) PPA for various Thermal Power Stations.

Provisional Fuel Cost Adjustment Bill due to variation in Cost & GCV of fuel for various TPS of UPRVNL for the month of February-2025 raised to UPPCL as per UPERC Gen.Tariff Regu.,2019 Dt.11.09.2019

Sr No	Parameter	Symbol	Unit	ANPARA ATPS	ANPARA BTPS	ANPARA DTPS	OBRA BTPS	HARDUAGANJ CTPS	HARDUAGANJ DTPS	HARDUAGANJ ETPS	PARICHHA BTPS	PARICHHA CTPS	TOTAL
	Unit No		MU	U#1,2&3	U#4&5	U#6&7	U# 9 To 13	U#7	U#8&9	U#10	U#3 & 4	U#5&6	
A	ENERGY EXPORTED & BILLED (ESO)	ESO		222.2177300	457.0667100	388.4285350	381.7371350	36.9839375	130.6764425	4.4828700	174.4540950	209.7580650	
	Normative Operating Parameters												
B	GROSS STATION HEAT RATE (GSHR)	H	KCAL/KW	002430	002390	002374	002755	002625	002430	002081	002430	002430	
C	SP. OIL CONS.	(Q)N	ML/KWH	0.50	0.50	0.50	2.10	2.50	0.50	0.50	0.50	0.50	
D	AUXILIARY ENERGY CONSUMPTION	AUXN	%	8.50	6.55	6.25	9.70	9.50	9.00	6.25	9.00	9.00	
	Fuel Data for the month												
E	PRICE OF PRIMARY FUEL (COAL)	PP	RS./KG	2.47296	2.51869	2.53824	4.11375	5.99169	4.96147	5.72114	4.19823	4.19823	
F	PRICE OF SECONDARY FUEL (OIL)	PS	RS./ML	0.07277485	0.07277485	0.07277485	0.07489422	0.06763577	0.06763577	0.06832986	0.07932838	0.07932838	
G	GROSS CALORIFIC VALUE OF PRIMARY FUEL (COAL)	CP	KCAL/KG	3182.00000	3310.00000	3332.00000	3279.00000	2970.00000	3286.00000	3290.00000	3195.00000	3195.00000	
H	GCV OF PRIMARY FUEL(COAL) LESS 85 KCAL/KG ON ACCOUNT OF VARIATION DURING STORAGE (CP1 = CP-85)	CP1	KCAL/KG	3097.00000	3225.00000	3247.00000	3194.00000	2885.00000	3201.00000	3205.00000	3110.00000	3110.00000	
I	GROSS CALORIFIC VALUE OF SECONDARY FUEL(OIL)	CS	KCAL/LI	9683.12000	9683.12000	9683.12000	9280.00000	10570.00000	10570.00000	10570.00000	9216.00000	9216.00000	
	Formula of ECR $ECR = 100[Pp*(H - (Qs)n * Cs(1000)/Cp1+Ps *(Qs)n) / (100 - AUXn)]$												
J	ENERGY CHARGE RATE FOR THE MONTH(ECR)	ECR	RS./KWH	2.1562	2.0323	2.0143	4.0759	6.1502	4.1671	3.9888	3.6415	3.6415	
K	ALREADY CLAIMED RATE OF ENERGY CHARGEAS (ECR1)	ECR1	RS./KWH	1.8200	1.6900	1.4400	2.5300	3.8300	3.4500	3.4200	3.5100	3.5100	
L	DIFF IN REC (J-K)	ECR2	RS./KWH	0.3362	0.3423	0.5743	1.5459	2.3202	0.7171	0.5688	0.1315	0.1315	
M	AMT. OF ENERGY CHARGE DUE TO VARIATION IN FUEL DATA (AXL)/IO		RS. CRS	7.4709601	15.6453935	22.3074508	59.0127437	8.5810132	9.3708077	0.2549856	2.2940713	2.7583186	
	TOTAL FCA BILLED AMOUNT (CR)												

Total Amount Payable (Cr) : RUPEES ONE HUNDRED SIXTY THREE CRORE THIRTY TWO LAKH TWENTY ONE THOUSAND SIX HUNDRED FIFTY ONLY

Prepared By	Checked By	Checked By	Verified By
A.E. (Comml.)	Accountant	Accounts Officer	E.E. (Comml.)
MANOJ KUMAR - (101385)	VINAY SINGH - (104954)	VIRENDRA KUMAR SAINI - (100412)	RITU SINGH - (100729)

Note: This is ERP generated bill. Physical signature is not required.



U.P. Rajya Vidyut Utpadan Nigam Ltd.
14th Floor, Shakti Bhawan Extn., Lucknow - 226001
GST Reg. No.: 09AAACU4797P6Z8

Bill of supply of Power for month : February-2025

Name of Customer :- U.P. Power Corporation Ltd.
Shakti Bhawan, Extn.
14, Ashok Marg, Lucknow
09AAACU5088M4ZM

GST Reg. No:

UPRVNL Bank Account Number : 353305010200149

Name of Bank : Union Bank of India
Bank Branch : Large Corporate Branch, Gomti Nagar, Lucknow
IFSC Code : UBIN0579211

FCA Bill No. : UNL/FCA/2025-02/02

Bill Date : 28.03.2025
Due Date : 30 Days from the billing date
Reference : (i) UPERC Tariff Order Dt.29.04.2016, 24.05.2023, 29.05.2023, 16.06.2023,
05.02.2024, 20.02.2024 & 16.04.2024
(ii) UPERC Gen Regu.,2019 Dt. 11.09.2019
(iii) Fuel data from Plants (certified by Cost Accountant)
(iv) PPA for various Thermal Power Stations.

Provisional Fuel Cost Adjustment Bill due to variation in Cost & GCV of fuel for various TPS of UPRVNL for the month of February-2025 raised to UPPCL as per UPERC Gen.Tariff Regu.,2019 Dt.11.09.2019

Sr.No	Parameter	Symbol	Unit	OBRA CTPS	JAWAHARPUR JTPS	TOTAL
	Unit No			U# 1	U# 1	
A	ENERGY EXPORTED & BILLED (ESO)	ESO	MU	296.9882075	17.4539125	2320.2476400
	Normative Operating Parameters					
B	GROSS STATION HEAT RATE (GSHR)	H	KCAL/KW	002182	002049	
C	SP. OIL CONS.	(QS)N	ML/KWH	0.50	0.50	
D	AUXILIARY ENERGY CONSUMPTION	AUXN	%	6.25	5.75	
	Fuel Data for the month					
E	PRICE OF PRIMARY FUEL (COAL)	PP	RS./KG	4.11375	6.25071	
F	PRICE OF SECONDARY FUEL (OIL)	PS	RS./ML	0.07489422	0.07213388	
G	GROSS CALORIFIC VALUE OF PRIMARY FUEL	CP	KCAL/KG	3279.00000	3234.37000	
H	GCV OF PRIMARY FUEL(COAL) LESS 85 KCAL/	CP1	KCAL/KG	3194.00000	3149.37000	
I	GROSS CALORIFIC VALUE OF SECONDARY FU	CS	KCAL/LI	9280.00000	10570.00000	
	Formula of ECR $ECR = 100(Pp*(H - (Qs)n * Cs/1000)/Cp1+Ps*(Qs)n) / (100 - AUXn)$					
J	ENERGY CHARGE RATE FOR THE MONTH(ECR)	ECR	RS./KWH	3.0313	4.3420	
K	ALREADY CLAIMED RATE OF ENERGY CHARG	ECR1	RS./KWH	1.9000	3.1800	
L	DIFF IN REC (J-K)	ECR2	RS./KWH	1.1313	1.1620	
M	AMT. OF ENERGY CHARGE DUE TO VARIATIO		RS. CRS	33.5982759	2.0281446	
	TOTAL FCA BILLED AMOUNT (CR)					163.3221650

Total Amount Payable (Cr) : RUPEES ONE HUNDRED SIXTY THREE CRORE THIRTY TWO LAKH TWENTY ONE THOUSAND SIX HUNDRED FIFTY ONLY

Prepared By	Checked By	Verified By
A.E. (Comm.)	Accounts Officer	E.E. (Comm.)
MANOJ KUMAR - (101385)	VINAY SINGH - (104954)	RITU SINGH - (100729)

Note: This is ERP generated bill. Physical signature is not required.