

Actual Cash Expenditure

Name of the Company UP JAL VIDYUT NIGAM LIMITED
Name of the Power Station UGC HYDRO POWER STATION

(Amount in Rs. Lakh)

Particulars	Quarter-I	Quarter-II	Quarter-III	Quarter-IV (COD)
Payments to contractors / suppliers towards capital assets				
% of fund deployment		NIL		

Note: If there is variation between payments and fund deployment justification need to be furnished

(Petitioner)

Shankar
(संकेत स्थिति)
युक्त सचिव (पॉ) एवं अग्र))

PART-I
FORM- 15

Design energy and MW Continuous (month wise)- ROR type stations

Name of the Company

UP JAL VIDYUT NIGAM LIMITED

Name of the Power Station :

UGC HYDRO POWER STATION

Month	Unit	Design Energy	Designed Peaking Capability (MW)*
April	I		
	II		
	III	NIL	
May	I		
	II		
	III		
June	I		
	II		
	III		
July	I		
	II		
	III		

Petitioner

(Handwritten Signature)

(Name of)
गुप्त अधिकारी (पत्तिका एवं अंग)

BELKA SHP's

Tariff Filing Formats

Shankar
(शंकर शिरो)
मुखा अधिवक्ता (प्रीति एवं अर्थ)

Summary Sheet

Name of the Company
Name of the Power Station :
RegionUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION
State: UTTAR PRADESH

S. No.	Particulars		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2		3	4	5	6	7	8
1.1	Depreciation	Rs Crore	0.24	1.03	1.03	1.03	0.12	0.12
1.2	Interest on Loan	Rs Crore	0.79	0.71	0.58	0.46	0.39	0.37
1.3	Return on Equity	Rs Crore	0.00	0.00	0.00	0.00	0.00	0.00
1.4	Interest on Working Capital	Rs Crore	0.05	0.06	0.06	0.06	0.05	0.05
1.5	O & M Expenses	Rs Crore	0.80	0.64	0.87	0.91	0.95	1.00
	Total		1.87	2.64	2.55	2.46	1.51	1.54

Details of calculations, considering equity as per regulation, to be furnished.

Petitioner

Chashty

(नील सिंह)

जल विद्युत निगम (उत्तर प्रदेश)

Statement Showing Claimed Capital Cost

Name of the Company
Name of the Power Station :
RegionUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION
State: UTTAR PRADESH

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Opening Capital Cost	17.92	17.92	17.92	17.92	17.92	17.92
	Add: Addition during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	less: Decapitalisation during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	less: Reversal during the year / period						
	Add: Discharges during the year / period						
	Closing Capital Cost	17.92	17.92	17.92	17.92	17.92	17.92
	Average Capital Cost	17.92	17.92	17.92	17.92	17.92	17.92

Petitioner

(Signature)
(सिनेरा सिंह)
मुख्य अधिकारी (पॉ/ड एवं जग्ग)

Statement Showing Return on Equity

Name of the Company
Name of the Power Station
RegionUP JAL VIKAS NIGAM LIMITED
BEKA HYDRO POWER STATION
STATE: UTTAR PRADESH

S. No.	Particulars	2021-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Opening Equity	0.00	0.00	0.00	0.00	0.00	0.00
	Add: Increase due to addition during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Decrease due to de-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Decrease due to removal during the year / period						
	Add: Increase due to discharge during the year / period						
	Closing Equity	0.00	0.00	0.00	0.00	0.00	0.00
	Average Equity	0.00	0.00	0.00	0.00	0.00	0.00
	Rate of ROE	71.00%	13.00%	17.00%	21.00%	13.00%	13.00%
	Return on Equity	0.00	0.00	0.00	0.00	0.00	0.00

Page No.

Ujjwal Singh
(Signature)
मुख्य अधिकारी (वित्त एवं प्रशासन)

Details of COO, Type of hydro station, Normative Annual Plant Availability Factor (NAPAF) & other normative parameters considered for tariff calculation

Name of the Company **UP JAL VIDYUT NIGAM LIMITED**
 Name of the Power Station: **BESKA HYDRO POWER STATION**

	Unit	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Installed Capacity (MW)	MW	3	3	3	3	3	3
Free power to home state	%	0	0	0	0	0	0
Date of commercial operation (actual/anticipated)		01-01-2003	01-01-2003	01-01-2003	01-01-2003	01-01-2003	01-01-2003
Type of Station:							
a) Surface/underground		Surface	Surface	Surface	Surface	Surface	Surface
b) Purely ROR/ Pondage/Storage		Canal Base					
c) Peaking/non-peaking		Non-Peaking	Non-Peaking	Non-Peaking	Non-Peaking	Non-Peaking	Non-Peaking
d) No. of hours of peaking							
e) Overload capacity(MW) & period							
Type of excitation							
a) Rotating exciters on generator		Static	Static	Static	Static	Static	Static
b) Static excitation		Static	Static	Static	Static	Static	Static
Design Energy (Annual)	MU						
Auxiliary Consumption including Transformation losses	%	1%	1%	1%	1%	1%	1%
Normative Plant Availability Factor (NAPAF)	%	85%	85%	85%	85%	85%	85%
Maintenance Spares for WC	INR Crores	0.12	0.13	0.13	0.14	0.14	0.15
Receivables for WC	INR Crores	0.23	0.32	0.31	0.30	0.29	0.19
Base Rate of Return on Equity	%	15%	15%	15%	15%	15%	15%
Wt Base Rate + 350 basis points as on 2	%	12.05%	12.15%	12.50%	12.50%	12.50%	12.50%

Petitioner

(Signature)
 (सिद्धि सिंह)
 जल अधिकारी (सी० एवं ए०)

Details of Foreign Loans

(Details only in respect of loans applicable to the project under projects)

UP JAL VIDYUT NIGAM LIMITED
BELGA HYDRO POWER STATIONName of the Company
Name of the Power Station
Exchange Rate at CDD of 31.03.2004, whichever is later
Exchange Rate as on 31.03.2004

Financial Year (Starting from CDD)	Year 1			Year 2			Year 3						
	1	2	3	4	5	6	7	8	9	10	11	12	13
	Date	Amount (Rs. Lakh)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Rs. Lakh)	Exchange Rate	Amount (Rs. Lakh)	Date (Foreign Currency)	Amount (Rs. Lakh)	Exchange Rate	Amount (Rs. Lakh)	
Comments ¹													
At the date of CDD or at the beginning to the year of the period ²													
Scheduled repayment date of principal													
Scheduled payment date of interest													
At the end of financial year													
In case of floating:													
At the date of floating													
Period of floating													
Cost of floating													
Currency ³													
At the date of CDD or at the beginning to the year of the period ²													
Scheduled repayment date of principal													
Scheduled payment date of interest													
At the end of financial year													
In case of floating:													
At the date of floating													
Period of floating													
Cost of floating													
Currency ³ & as on													
At the date of CDD or at the beginning to the year of the period ²													
Scheduled repayment date of principal													
Scheduled payment date of interest													
At the end of financial year													

(Handwritten Signature)
 (श्रीधर सिंह)
 प्रमुख वित्तियोग (सी० ए० प्र०)

Financial Year (Starting from 000)

1	Year 1			Year 2			Year 3					
	2	3	4	5	6	7	8	9	10	11	12	13
Date	Amount (Foreign Currency)	Exchange Rate	Amount (INR Lakhs)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (INR Lakhs)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (INR Lakhs)	

* Name of the currency to be mentioned e.g. US \$, Euro, etc. etc.

** In case of more than one deal during the year, Exchange rate at the date of each draw to be given.

** Furnish details of hedging, in case of cross currency hedging during the year or part hedging details of each hedging are to be given.

** In case of arbitrage (in) details, in applicable including change in rates, date from which change effective are, must be clearly indicated.

Petitioner



(Mahesh)

पुणे अधिवक्ता (वॉलेट एवढेच)

Details of Foreign Equity

(Details only in respect of years applicable to the project under process)

LIP BAL VIOYOT NIGAM LIMITED
BELLA HYDRO POWER STATIONName of the Company
Name of the Power Station
Exchange Rate as on 31.03.2014

Financial Year (Starting from 0000)

1	Year 1					Year 2					Year 3				
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Amount (Rs. Lakh)	
	NIL														
Currency ¹ in the date of valuation															
Currency ² at the date of valuation															
Currency ³ & as on at the date of valuation															

¹ Name of the currency to be mentioned (e.g. US \$, DM, etc., etc.)² Adjusted details of hedging, in case of cross currency hedging during the year or semi hedging, details of such hedging are to be given*Chaitanya*

(Date 2014)

(10 अक्टूबर 2014)

Abstract of Admitted Capital Cost for the existing Projects

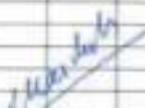
Name of the Company : UP JAL VIDYUT NIGAM LIMITED
 Name of the Power Station : BELKA HYDRO POWER STATION

Capital Cost as admitted by
 UPERC

Capital Cost as admitted by UPERC		
a	Capital cost admitted as on _____	
	(Give reference of relevant UPERC Order with Petition No & Date)	
b	Foreign Component, if any (in Million US \$ or the relevant currency)	
c	Foreign Exchange rate considered for the admitted Capital cost (Rs Lakh)	NIL
d	Total Foreign Component (Rs. Lakh)	
e	Domestic Component (Rs. Lakh.)	
f	Hedging cost, if any, considered for the admitted Capital cost (Rs Lakh)	
	Total Capital cost admitted (Rs. Lakh) (e+f)	
		Petitioner

Charulab
 (चरुलाब)
 उपाय विभाग (विद्युत एवं जल)

Abstract of Capital Cost Estimates and Schedule of Commissioning for the new projects

Name of the Company:		UP JAL VIDYUT NIGAM LIMITED	
Name of the Power Station:		BELKA HYDRO POWER STATION	
New Projects		NIL	
Capital Cost Estimates			
Board of Director/ Agency approving the Capital cost estimates			
Date of approval of the Capital cost estimates			
		Present Day Cost	Completed Cost
Price level of approved estimates	As of End of _____ Qtr. Of the year	As on Scheduled COD of the Station	
Foreign Exchange rate considered for the Capital cost estimates			
Capital Cost excluding IDC & FC			
Foreign Component, if any (in Million US \$ or the relevant Currency)		NIL	
Domestic Component (Rs. Cr.)			
Capital cost excluding IDC & FC (Rs. Cr.)			
IDC & FC			
Foreign Component, if any (in Million US \$ or the relevant Currency)			
Domestic Component (Rs. Cr.)			
Total IDC & FC (Rs. Cr.)			
Rate of taxes & duties considered			
Capital cost including IDC & FC			
Foreign Component, if any (in Million US \$ or the relevant Currency)			
Domestic Component (Rs. Cr.)			
Capital cost including IDC & FC (Rs. Cr.)			
Schedule of Commissioning			
COD of Unit-1/Block-1			
COD of Unit-2/Block-2			
COD of Unit-3/Block-3			
COD of Unit-4/Block-4			
Note: 1. Copy of approval letter should be enclosed. 2. Details of Capital cost are to be furnished as per FORM-5B or 5C as applicable. 3. Details of IDC & Financing Charges are to be furnished as per FORM-14.			
		 (Name of the) जल विद्युत निगम (उपनिर्देशक)	
Petitioner			

Break-up of Capital Cost for New Hydro Power Generating Station

Name of the Company :
Name of the Power Station :UP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Sl. No.	Break Down	Cost in Rs. Crores		Liabilities/ Provisions (5)	Variation (Rs. Cr.)	Reasons for Variation
		As per original Estimates	As on COO			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.0	Infrastructure Works					
1.1	Preliminary including Development					
1.2	Land					
1.3	R&P expenditure					
1.4	Buildings					
1.5	Township					
1.6	Maintenance					
1.7	Tools & Plants		Nil			
1.8	Communication					
1.9	Environment & Ecology					
1.10	Losses on stock					
1.11	Receipt & Recoveries					
1.12	Total (Infrastructure)					
2.0	Major Civil Works					
2.1	Dam, intake & Desilting chambers					
2.2	HRT, TRT, Surge Shaft & Pressure shafts					
2.3	Power Plant civil works					
2.4	Other civil works (to be specified)					
2.5	Total (Major Civil Works)					
3.0	Hydro Mechanical equipments					
4.0	Plant & Equipment					
4.1	Initial spares of Plant & Equipment					
4.2	Total (Plant & Equipment)					
5.0	Taxes and Duties					
5.1	Custom Duty					
5.2	Other taxes & Duties					
5.3	Total Taxes & Duties					
6.0	Construction & Precommissioning expenses					
6.1	Erection, testing & commissioning					
6.2	Construction					
6.3	Site supervision					
6.4	Total (Const. & Precommissioning)					
7.0	Overheads					
7.1	Establishment					
7.2	Design & Engineering					
7.3	Audit & Accounts					
7.4	Contingency					
7.5	Rehabilitation & Resettlement					

(Signature)
 (Name)
 पदाधिकारी (परीक्षण)

Sl.No.	Break Down	Cost in Rs. Crores		Liabilities/ Provisions (5)	Variation (Rs. Cr.)	Reasons for Variation
		As per original Estimates	As on COD			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Total (Overheads)					
8.0	Capital Cost without IDC, FC, FERV & Hedging Cost					
9.0	IDC, FC, FERV & Hedging Cost					
9.1	Interest During					
9.2	Financing Charges					
9.3	Foreign Exchange					
9.4	Hedging Cost					
9.5	Total of IDC, FC, FERV					
10	Capital cost including					

Note:

- 1 In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost over-run was beyond the control of the generating company.
- 2 In case of both time & cost overrun, a detailed note giving reasons of such time and cost over-run should be submitted clearly bringing out the agency responsible and whether such time and cost overrun was beyond the control of the generating company.
- 3 The implication on cost due to time over run, if any shall be submitted separately giving details of increase in prices in different packages from scheduled COD to Actual (dated) COD, increase in IEDC from scheduled COD to actual COD/anticipated COD and increase of IDC from scheduled COD to actual anticipated COD.
- 4 Impact on account of each reason for Time over run on Cost of project should be quantified and substantiated with necessary documents and supporting workings.
- 5 A list of balance work assets/work wise including initial spare on original scope of works along with estimate shall be furnished positively.

Petitioner

Chaitanya

(श्रीलाल शिवा)
जुन प्रसिद्ध (पॉ० एन० एन०)

Break up of Capital Cost for Plant & Equipment (New Project)

Name of IT
Name of IIT

LIPAL VIDYUT NIGAM LIMITED
BEWA HYDRO POWER STATION

S. No.	Particulars	Original Cost as Approved by Authority/Investment Approval (1)	Original Cost as approved by Authority/Investment Approval (2)	Deviation	Reasons for Variation*
1	Generator, Auxilia & Accessories				
	Generator package				
	Turbine package				
	DAE control Room				
	CR package		NA		
	Bus Bar of GT generator				
	Total (Generator, Auxilia & Accessories)				
2	Auxiliary Electrical equipment				
	Shop or Transformer				
	CR Auxiliary Transformer				
	Power supply				
	Transformer				
	Station transformer				
	SCADA				
	Switchgear, Batteries, DC and AC Bus				
	Telecommunication equipment				
	Installation of Cables, Tr and Accessories				
	Cables & cables				
	Trunking, grounding				
	Other grounding etc.				
	Total (Auxiliary Elec. Equipment)				
3	Auxiliary equipment & services for power station				
	FCI crane				
	Other cranes				
	Hoist (10) & elevators				
	Cooling water system				
	Drainage & dewatering system				
	Ventilating equipment				
	Air conditioning				
	Exhaustion and heating				
	Water supply system				
	Oil handling equipment				
	Workshop machines & equipment				
	Total (Auxiliary equipmt. & services for PS)				
4	Switchyard package				
5	Other items for all above equipments				
6	Total Cost (Plant & Equipment) including GC, PC, PER & Hedging Cost				
7	GC, PC, PER & Hedging Cost				
	Project During Construction (PDC)				
	Financing charges (FC)				
	Foreign Exchange Rate Variation (FER)				
	Hedging Cost				
	Total of GC, PC, PER & Hedging Cost				
8	Total Cost (Plant & Equipment) including GC, PC, PER & Hedging Cost				

Chaitanya

(Name of)
Joint Officer (C/O of IIT)

Signature

In case there is cost over run

Name of the Company :

UP JAL VIDYUT NIGAM LIMITED

Name of the Power Station :

BELKA HYDRO POWER STATION

S.No.	Break Down	Cost in Rs. Crores		Variation (Rs. Cr.)	Reasons for Variation	Admitted Cost (Rs. Cr.)
		As per original Estimates	As on COD			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.0	Cost of Land & Site Development					
1.1	Land					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary investigation & Site development					
	Total Land & Site Development	0	0	0	0	0
2.0	Plant & Equipment					
2.1	Steam Turbine generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	Fuel Handling & Storage system					
2.3.2	External water supply system					
2.3.3	CW system					
2.3.4	Cooling Towers					
2.3.5	DM water Plant					
2.3.6	Clarification plant					
2.3.7	Chlorination Plant					
2.3.8	Air condition & Ventilation System					
2.3.9	Fire Fighting system					
2.3.10	HP/LP Piping					
	Total BOP Mechanical	0	0	0	0	0
2.5	BOP Electrical					
2.5.1	Switch Yard Package					
2.5.2	Transformers package					
2.5.3	Switch gear Package					
2.5.4	Cable, Cable Facilities & grounding					
2.5.5	Lighting					
2.5.6	Emergency D/G set					
	Total BOP Electrical	0	0	0	0	0
2.6	C & I Package					
	Total Plant & Equipment excluding taxes & Duties					
2.7	Taxes and Duties					
2.7.1	Custom Duty					
2.7.2	Other Taxes & Duties					
	Total Taxes & Duties	0	0	0	0	0
	Total Plant & Equipment (with taxes & Duties)					
3.0	Initial spares					
4.0	Civil Works					
4.1	Man plant/Adm. Building					
4.2	External water supply system					
4.3	CW system					
4.4	Cooling Towers					
4.5	DM water Plant					
4.6	Clarification plant					
4.7	Fuel Handling & Storage system					
4.8	Township & Colony					
4.9	Temp. construction & enabling works					

(Signature)
 (Name)
 जल विभाग (नर्मदा परियोजना)

Sl.No.	Break Down	Cost in Rs. Crores		Variation (Rs. Cr.)	Reasons for Variation	Admitted Cost (Rs. Cr.)
		As per original Estimates	As in COO			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4.10	Road & Drainage					
4.11	Fire Fighting system					
	Total Civil works	0	0	0	0	0
5.0	Construction & Pre- Commissioning Expenses					
5.1	Traction Testing and commissioning					
5.2	Site supervision					
5.3	Operator's Training					
5.4	Construction Insurance					
5.5	Tools & Plant					
5.6	Start up fuel					
	Total Construction & Pre- Commissioning Expenses	0	0	0	0	0
6.0	Overheads					
6.1	Establishment					
6.2	Design & Engineering					
6.3	Audit & Accounts					
6.4	Contingency					
	Total Overheads	0	0	0	0	0
7.0	Capital cost excluding IDC & FC					
7.1	Interest During Construction (IDC)					
7.2	Financing Charges (FC)					
8.0	Capital cost including IDC & FC					
<p>Note:</p> <p>Note: Impact on account of each reason for Cost overrun should be quantified and substantiated with necessary documents and supporting workings.</p>						
						Petitioner

Chaitanya
(सिद्धांत सिंह)
सुदत अधिकारी (सीईओ एन एमडी)

In case there is time over run

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Description of Activity/ Works/ Service	Original Schedule (As per Planning)		Actual Schedule (As per Actual)		Time Over- Run days	Reasons for delay	Other Activity effected (Mention S. No. of activity affected)
	Start Date	Completion Date	Actual Start Date	Actual Completion Date			
		Nil					

Petitioner

Ushak
(Signature)
पूरा अधिकारी (पिओ एच एचओ)

Financial Package upto COD

Name of the Company: UP JAL VIDYUT NIGAM LIMITED
 Name of the Power Station: BELKA HYDRO POWER STATION
 Project Cost as on COD:
 Date of Commercial Operation of the Station:

1	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Currency and Amounts		Currency and Amounts		Currency and Amounts	
	2	3	4	5	6	7
Loan-I						
Loan-II			NS			
Loan-III						
and so on						
Loan						
Foreign						
Domestic						
Total Loan(Rs)						
Equity						
Foreign						
Domestic						
Total Equity(Rs)						
Debt : Equity Ratio						

1. Say Rs. 80 Cr. + US\$ 200 m or Rs. 1320 Cr. including US\$ 200 m at an exchange rate of US\$=Rs62
2. Provide details on commercial operation as on COD of each unit
3. For example: US\$ 200m, etc.

Petitioner

Ujjwal Singh
 उज्ज्वल सिंह
 जल विद्युत निगम (एन।टी. एवं एन।ए.)

Details of Project Specific Loans

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Particulars	Package1	Package2	Package3	Package4	Package5	Package6
1	2	3	4	5	6	7
Loan No.						
Source of loan						
Currency						
Amount of loan sanctioned				Nil		
Amount of Gross Loan drawn upto 31.03.2014/COD						
Interest Type						
Fixed Interest Rate, if applicable						
Base Rate, if floating interest						
Margin, if floating interest						
Are there any Caps/Floors						
If above is yes, specify caps/floor						
Moratorium Period						
Moratorium effective from						
Repayment Period						
Repayment effective from						
Repayment Frequency						
Repayment Installment						
Base Exchange Rate						

Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMS, PNB, SB, COC, IFC, IFC etc.

Currency refers to currency of loan such as USD, DM, Yen, Indian Rupee etc.

Details are to be submitted as on 31.03.2014 for existing assets and as on COD for the remaining assets.

When the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.

If the loan in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the same form.

Interest type means whether the interest is fixed or floating.

Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawal may also be enclosed.

Margin means the points over and above the floating rate.

All times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.

Moratorium period refers to the period during which loan servicing liability is not required.

Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.

Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly.

Installment, etc.

When there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately.

If the repayment installment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.

In case of Foreign loan, date of each drawal & repayment alongwith exchange rate at that date may be given.

Base exchange rate means the exchange rate prevailing as on 31.03.2014 for existing assets and as on COD for the remaining assets.

Statement of Additional Capitalization during last five years of useful life of the Project

Name of the Company
 Name of the Power Station

UP Jal Vidyut Nigam Limited
 BELA MICRO POWER STATION

S.No.	Year	Work / Equipment added during last five years of useful life of each unit/Station	Amount Capitalized (Proposed to be capitalized) (Rs. lakh)	Justification	Impact on O&M activities
(1)	(2)	(3)	(4)	(5)	(6)
1	2019-20	Supply of 04 Nos. spare motor pumps and modification of 02 Nos of spare motor pumps by Rs. 40 L	1.17	Reduce the likelihood of time taking shut and saving and enhancing the flexibility of the machine	Improved availability of machine
2	2019-20	Work of Electrical Panel by 04 regular employees	1.80	Enhancing the life of plant	In the best interest of plant
Total 2019-20					
1	2020-21	Work of Electrical Panel by 04 regular employees	1.00	Enhancing the life of plant	In the best interest of plant
Total 2020-21					
1	2017-18	Supply mechanical commissioning of 02 Nos. 7.5 HP submersible deepening pumps complete in first phase	30.00	To derive maximum efficiency and improvement of generation due to 90%	Improved output by 90%
2	2017-18	Replacement of compressor of 02 No. machines	10.00	To derive maximum efficiency and reduction of generation due to 90%	Improved output by 90%
3	2017-18	Supply of accessories spares etc	40.00	To derive maximum efficiency and reduction of generation due to 90%	Improved availability
4	2022-23	Procurement of 10/14 pumps (7 (1 No.) & 3 (2 No.) (1 No.))	1.75	To derive maximum efficiency and reduction of generation due to 90%	Improved availability
Total 2017-18					
1	2019-20	Replacement of two gears of 02 No. machine	25.00	Preventive check to order to prevent breakdown of the plant	Preventive maintenance
2	2019-20	Purchase of 02 Nos. items for 02 No. (Belt and pulley) of 02 No. ()	25.00	Enhance safety of the plant	Safety
3	2023-24	Installation of 02 No. () in per 02 No. ()	15.00	Minimize outages	Availability
4	2023-24	Recondition and replace control work of motor pump of one machine along with spares	40.00	Enhancing the life of plant	In the best interest of plant
5	2023-24	Supply and Commissioning of 02 Nos. 7.5 HP, 10/14 () for 02 No. ()	20.00	To derive maximum efficiency and reduction of generation due to 90%	Improved availability
Total 2019-20					
TOTAL					

Note

1. All the work is done during the year and along with regular maintenance work being for the machine, for the safety of the machine.

2. If any other items are purchased along with equipment, then the cost of such items should be included accordingly e.g. Belts - 02 No. () items 1.00

Page No.

(Handwritten Signature)

(निर्देशक)
 राज विद्युत (पीएचएलडी)

Statement showing recirculation of ACE claimed with the capital additions as per books

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Sl.No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Closing Gross Block					
	Less: Opening Gross Block		Nil			
	Total Additions as per books					
	Less: Additions pertaining to other Stages (Give Stage wise breakup)					
	Net Additions pertaining to instant project/Unit/Stage					
	Less: Exclusions (Items not allowable / not claimed)					
	Net Additional Capital Expenditure Claimed					

None

Reason for exclusion of any expenditure shall be given in Clear terms.

For/Name

M. S. Kulkarni

(Name)

Statement showing items/assets/works claimed under Exclusions

Name of the Company
Name of the Power Station
CODUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Sl.No.	Head of Work/ Equipment	ACE Claimed under Exclusion				Justification
		Accrual basis	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)	(3)	(4)	(5=3+4)	(6)	(7)
		Nil				

- Note:
- Exclusions claimed on assets not allowed in Tariff should be supported by the specific reference of Commission Order date, Petition No., amount disallowed, etc.
 - For inter unit transfer, nature of transfer i.e. temporary or permanent should be mentioned. It is to be certified that exclusion sought in receiving station only and not in sending station or in both the station.

Petitioner

Chaitanya(Name)
मुख्य अधिकारी (पेटिशन ऑफिस)

Statement of Capital cost (To be given for relevant dates and year wise)

Name of the Co.
Name of the PaUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Amount in Rs. Lakh

S. No.	Variables	Amount in Rs. Lakh As on Relevant Date
A	Opening Gross Block Amount as per books	
	Amount of Capital liabilities in A(a) above	
	Amount of IDC in A(a) above	
	Amount of FC in A(a) above	Nil
	Amount of FERV in A(a) above	
	Amount of Hedging Cost in A(a) above	
	Amount of RDC in A(a) above	
B	Addition in Gross Block Amount during the period (Direct purchases)	
	Amount of capital liabilities in B(a) above	
	Amount of IDC in B(a) above	
	Amount of FC in B(a) above	
	Amount of FERV in B(a) above	
	Amount of Hedging Cost in B(a) above	
	Amount of RDC in B(a) above	
C	Addition in Gross Block Amount during the period (Transformed from CWR)	
	Amount of capital liabilities in C(a) above	
	Amount of IDC in C(a) above	
	(i) Amount of FC in C(a) above	
	(ii) Amount of FERV in C(a) above	
	(f) Amount of Hedging Cost in C(a) above	
	(g) Amount of RDC in C(a) above	
D	(i) Deletion in Gross Block Amount during the period	
	(b) Amount of capital liabilities in D(a) above	
	(c) Amount of IDC in D(a) above	
	(d) Amount of FC in D(a) above	
	(e) Amount of FERV in D(a) above	
	(f) Amount of Hedging Cost in D(a) above	
	(g) Amount of RDC in D(a) above	
E	(i) Closing Gross Block Amount as per books	
	(b) Amount of capital liabilities in E(a) above	
	(c) Amount of IDC in E(a) above	
	(d) Amount of FC in E(a) above	
	(e) Amount of FERV in E(a) above	
	(f) Amount of Hedging Cost in E(a) above	
	(g) Amount of RDC in E(a) above	

Note: Relevant date/s means date of COD of unit/s/station and financial year start date and end date.

Petitioner

Statement of Capital works in progress (To be given for relevant dates 2nd year wise)

Name of the Co.
Name of the Per.UP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Amount in Rs. Lakh

S. No.	Variables	As on Relevant Date
A	Opening CWIP as per books	
	Amount of capital liabilities in A(a) above	NIL
	Amount of IDC in A(a) above	
	Amount of FC in A(a) above	
	Amount of FERV in A(a) above	
	Amount of Hedging Cost in A(a) above	
	Amount of IEDC in A(a) above	
B	Addition in CWIP during the period	
	Amount of capital liabilities in B(a) above	
	Amount of IDC in B(a) above	
	Amount of FC in B(a) above	
	Amount of FERV in B(a) above	
	Amount of Hedging Cost in B(a) above	
	Amount of IEDC in B(a) above	
C	Transferred to Gross Block Amount during the period	
	Amount of capital liabilities in C(a) above	
	Amount of IDC in C(a) above	
	Amount of FC in C(a) above	
	Amount of FERV in C(a) above	
	Amount of IEDC in C(a) above	
D	Deletion in CWIP during the period	
	a) Amount of capital liabilities in D(a) above	
	b) Amount of IDC in D(a) above	
	c) Amount of FC in D(a) above	
	d) Amount of FERV in D(a) above	
	e) Amount of Hedging Cost in D(a) above	
	f) Amount of IEDC in D(a) above	
E	Closing CWIP as per books	
	b) Amount of capital liabilities in E(a) above	
	c) Amount of IDC in E(a) above	
	d) Amount of FC in E(a) above	
	e) Amount of FERV in E(a) above	
	f) Amount of Hedging Cost in E(a) above	
	g) Amount of IEDC in E(a) above	



(सिनिंग सिंग)

मुख्य अधिकारी (सिनिंग सिंग)

Note: 1. Relevant date(s) means date of COD of unit/s/station and financial year start date and end date

Petitioner

Estimating of Additional Capitalization

UP JAL VIDYUT NIGAM LIMITED
BELMA HYDRO POWER STATION

Name of the Company
Name of the Power Station
Date of Commercial Operation

Provisional Year (Starting from CDD)	Actual					Submitted					Amount in Ru lakh				
	Year 1	Year 2	Year 3	Year 4	Year 5 (to be set)	Year 1	Year 2	Year 3	Year 4	Year 5 (to be set)	Year 1	Year 2	Year 3	Year 4	Year 5 (to be set)
1															
Amount Capitalized in Work/Equipment															
Expensing/Benefit															
Loan 1															
Loan 2															
Loan 3 and so on															
Total Loan															
Equity															
Internal Resources															
Others (If applicable)															
Total															

Note:

1. Year 1 refers to financial year of CDD and Year 2, Year 3 etc. are the subsequent financial years respectively.
2. Loan details by availing the additional capitalization requirement should be given as per FORM 7 or 8 whichever is relevant.

Chaitanya
(Signature)
मुख्य अधिकारी (नवीन एवं वृद्ध)

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

(Amount in Rs Crores)

Sl No.	Name of the Asset ¹	Gross Block as on 31.03.2023 or as on CDD	Additions during the Year as per provisional accounts	Adjustment for deletion of units	FY 2022-24	
					Depreciation Rates as per CERC's Depreciation Schedule (3)	Depreciation Amount (4= Col 2 X Col 3)
1	Land & Land Rights	-	-	-	-	-
2	Temporary Structure	-	-	-	100.00%	-
3	Buildings	0.61	-	-	3.54%	0.02
4	Hydraulic Works	10.56	-	-	5.83%	0.62
5	Other Civil works	0.33	-	-	3.54%	0.01
6	Plant & Machinery	6.13	-	-	5.83%	0.36
7	Lines, Cables, Networks Etc.	-	-	-	5.83%	-
8	Vehicles	0.11	-	-	5.50%	0.01
9	Furniture & Fixtures	0.05	-	-	6.33%	0.00
10	Office Equipments	0.00	-	-	6.33%	0.00
11	Capital Spares at Generating Stations	0.03	-	-	5.83%	0.00
12	Electric Equipments	-	-	-	5.83%	-
13	Survey Equipments	-	-	-	5.83%	-
14	Tools & Tackles	0.01	-	-	5.83%	0.00
15	Electric Installation	0.00	-	-	5.83%	0.00
16	Steel Shuttering	-	-	-	5.83%	-
17	Library Book	0.00	-	-	5.83%	0.00
18	Wooden Frames	-	-	-	100.00%	-
19	Wireless Set	-	-	-	6.33%	-
20	Computers	0.00	-	-	15.00%	0.00
	TOTAL	17.63	-	-	5.72%	1.01
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

Ushish
(सिनेस सिंह)
मुख्य अधिकारी (परिचर एवं वसुध)

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Fy 2024-25

Sl.No.	Name of the Asset ¹	Gross Block as on 31.03.2023 or as on COB	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	4= Col.2 X Col.3
1.	Land & Land Rights	-			0.00%	-
2.	Temporary Structure	-			100.00%	-
3.	Buildings	0.81			5.54%	0.02
4.	Hydraulic Works	10.54			5.83%	0.62
5.	Other Civil works	0.33			5.54%	0.01
6.	Plant & Machinery	6.13			5.83%	0.36
7.	Lines, Cables, Networks Etc.	-			5.83%	-
8.	Vehicles	0.11			3.50%	0.01
9.	Furniture & Fixtures	0.05			6.33%	0.01
10.	Office Equipments	0.00			6.33%	0.01
11.	Capital Spares at Generating Stations	0.03			5.83%	0.00
12.	Electric Equipments	-			5.83%	-
13.	Survey Equipments	-			5.83%	-
14.	Tools & Tackles	0.01			5.83%	0.01
15.	Electric Installation	0.00			5.83%	0.00
16.	Steel Shuttering	-			5.83%	-
17.	Library Book	0.00			5.83%	0.00
18.	Wooden Frames	-			100.00%	-
19.	Wireless set	-			6.33%	-
20.	Computers	0.00			15.00%	0.00
	TOTAL	17.92	-	-	5.79%	1.09
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

Manish
(सिनेटर सिंग)
मुम्बई नवियुक्त (पति) एवं बन्धु

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

FY 2025-26

S.No.	Name of the Asset	Gross Block as on 31.03.2023 or as on COO	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	6- Col.2 X Col.3
1	Land & Land Rights	-				
2	Temporary Structure	-			100.00%	-
3	Buildings	0.61			3.34%	0.02
4	Hydraulic Works	10.96			5.83%	0.62
5	Other Civil works	0.51			3.34%	0.01
6	Plant & Machinery	6.13			5.83%	0.36
7	Lines, Cables, Network Etc.	-			5.83%	-
8	Vehicles	0.11			20.00%	0.01
9	Furniture & Fixtures	0.05			6.33%	0.00
10	Office Equipments	0.08			6.33%	0.01
11	Capital Spares of Generating Stations	0.03			5.83%	0.00
12	Electric Equipments	-			5.83%	-
13	Survey Equipments	-			5.83%	-
14	Tools & Tackles	0.01			5.83%	0.00
15	Electric Insulation	0.08			5.83%	0.00
16	Street Shuttering	-			5.83%	-
17	Library Book	0.00			5.83%	0.00
18	Wooden Frames	-			100.00%	-
19	Wireless Set	-			6.33%	-
20	Computers	0.00			15.00%	0.00
	TOTAL	17.82	-	-	5.72%	1.03
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

Shan Kumar
(चौधरी सिंह)
मुख्य अभियन्ता (परीश एच अयुड)

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

FY 2026-27

Sl No.	Name of the Asset	Gross Block as on 31.03.2023 or as on CDD	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	As Col 2 x Col 3
1	Land & Land Rights	-			-	-
2	Temporary Structure	-			100.00%	-
3	Buildings	0.61			3.34%	0.02
4	Hydraulic Works	10.56			5.83%	0.62
5	Other Civil works	0.31			3.34%	0.01
6	Pant & Machinery	6.13			5.83%	0.36
7	Lines, Cables, Networks Etc.	-			5.83%	-
8	Vehicles	0.11			5.50%	0.01
9	Furniture & Fixtures	0.05			6.13%	0.00
10	Office Equipments	0.06			6.33%	0.01
11	Capital Spares at Generating Stations	0.01			5.83%	0.00
12	Electric Equipments	-			5.83%	-
13	Survey Equipments	-			5.83%	-
14	Tools & Tackles	0.01			5.83%	0.00
15	Electric Installation	0.00			5.83%	0.00
16	Steel Strutting	-			5.83%	-
17	Library Book	0.00			5.83%	0.00
18	Wooden Frames	-			100.00%	-
19	Wireless Set	-			6.33%	-
20	Computers	0.00			33.00%	0.00
	TOTAL	17.62	-	-	5.71%	1.03
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner


(संकेत निश)
उपलब्ध अभिलेख (परीचय पत्र)

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

FY 2027-28

S.No.	Name of the Asset*	Gross Block as on 31.03.2023 or as on COB	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per (ERC's) Depreciation	Depreciation Amount
	(1)	(2)			(3)	A- Col.2 & Col.3
1	Land & Land Rights	-			-	-
2	Temporary Structure	-			100.00%	-
3	Buildings	0.41			3.34%	0.02
4	Hydro-El Works	10.56			5.83%	0.62
5	Other Civil works	0.31			3.34%	0.01
6	Plant & Machinery	6.13			5.83%	0.36
7	Lines, Cables, Network Etc.	-			5.83%	-
8	Vehicles	0.11			8.50%	0.01
9	Furniture & Fixtures	0.05			6.33%	0.00
10	Office Equipments	0.09			6.33%	0.01
11	Capital Spares of Generating Stations	0.03			5.83%	0.00
12	Electric Equipments	-			5.83%	-
13	Survey Equipments	-			5.83%	-
14	Tools & Tackles	0.01			5.83%	0.00
15	Electric Installation	0.00			5.83%	0.00
16	Steel Skuttering	-			5.83%	-
17	Library Book	0.00			5.83%	0.00
18	Wooden Frames	-			100.00%	-
19	Wireless Set	-			6.33%	-
20	Computers	0.00			15.00%	0.00
	TOTAL	17.52	-	-	5.72%	1.03
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and lease hold land separately

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

Manish
(सिनेर सिने)
पुनः अधिसूचना (सिने एन १००)

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

FY 2026-29

S.No.	Name of the Asset*	Gross Block as on 31.03.2023 or as on COO	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	As per Col.2 X Col.3
1	Land & Land Rights	-				-
2	Temporary Structure	-			100.00%	-
3	Buildings	0.41			3.34%	0.02
4	Hydraulic Works	10.56			5.83%	0.62
5	Other Civil works	0.33			3.34%	0.01
6	Plant & Machinery	6.13			5.83%	0.36
7	Lines, Cables, Networks Etc.	-			5.83%	-
8	Vehicles	0.11			5.50%	0.01
9	Furniture & Fixtures	0.01			6.33%	0.00
10	Office Equipments	0.06			6.33%	0.01
11	Capital Spares of Generating Stations	0.01			5.83%	0.00
12	Electric Equipments	-			5.83%	-
13	Survey Equipments	-			5.83%	-
14	Tools & Tackles	0.01			5.83%	0.00
15	Electric Insulation	0.00			5.83%	0.00
16	Steel Structuring	-			5.83%	-
17	Library Book	0.00			5.83%	0.00
18	Wooden Frames	-			100.00%	-
19	Wireless Set	-			6.33%	-
20	Computers	0.00			15.00%	0.00
	TOTAL	17.92	-	-	5.77%	1.03
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

/ (सिद्धांत सिंह)

मुम्बई अधिवक्ता (पॉवर एव. अणु.)

Statement of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

(Amount in Rs Lakhs)

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Opening Capital Cost	17.92	17.92	17.92	17.92	17.92	17.92
	Closing Capital Cost	17.92	17.92	17.92	17.92	17.92	17.92
	Average Capital Cost	17.92	17.92	17.92	17.92	17.92	17.92
	Freehold land						
	Rate of depreciation	5.73%	5.73%	5.73%	5.73%	5.73%	5.73%
	Depreciable value	16.13	16.13	16.13	16.13	16.13	16.13
	Balance useful life at the beginning of the period	14	13	12	11	10	9
	Remaining depreciable value	5.26	4.26	3.23	2.21	1.18	1.06
	Depreciation (for the period)	0.24	1.03	1.23	1.88	0.12	0.12
	Depreciation (annualised)	0.24	1.03	1.05	1.05	0.12	0.12
	Cumulative depreciation at the end of the period	11.87	12.90	13.92	14.95	15.07	15.18
	Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01-04-2025/Station COD						
	Less: Cumulative depreciation adjustment on account of de-capitalisation						
	Net Cumulative Depreciation at the end of the period	11.87	12.90	13.92	14.95	15.07	15.18

T. In case of details of FFRV and AAD, give information for the applicable period.

Petitioner

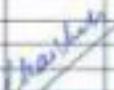
Shan Shukla
(Petitioner)
300 अड्डेस (4/10/2025)

FORM-13 Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

(Amount in Rs Lakhs)

Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Loan-1		NIL				
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Loan-2						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Loan-3 and so on						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Total Loan						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Interest on loan						
Weighted average Rate of Interest on Loans						


 (Date Stamp)
 १०० अक्षरों में (अधिक हो तो अलग)

Note:

- In case of Foreign Loans, the calculations in Indian Rupees are to be furnished. However, the calculations in Original currency are also to be furnished separately in the same form.

Petitioner

Calculation of Interest on Normative Loan

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BEJKA HYDRO POWER STATION

(Amount in Rs Lakh)

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Gross Normative loan - Opening						
	Cumulative repayment of Normative loan upto previous year						
	Net Normative loan - Opening	6.55	6.31	5.78	4.26	3.23	3.11
	Add: Increase due to addition during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Repayment during the year	0.24	1.03	1.03	1.03	0.32	0.12
	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Add: Increase due to discharges during the year / period						
	Net Normative loan - Closing	6.31	5.28	4.75	3.23	3.11	3.00
	Average Normative loan	6.45	5.80	5.27	3.74	3.17	3.05
	Weighted average rate of interest	12.25%	12.25%	12.25%	12.25%	12.25%	12.25%
	Interest on Loan	6.79	6.71	5.84	6.46	6.88	6.37

Petitioner

Shankar

(नीम सिंह)

मुख्य अधिकारी (पीओ एन स्टेशन)

Calculation of Interest on Working Capital

Name of the Company
Name of the Power StationLP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	O & M expenses for the year	0.80	0.88	0.87	0.91	0.95	1.00
	O & M Expenses	0.07	0.07	0.07	0.08	0.08	0.08
	Maintenance Spares	0.17	0.13	0.13	0.14	0.14	0.15
	Receivables	0.23	0.33	0.31	0.30	0.15	0.19
	Total Working Capital	0.42	0.52	0.52	0.52	0.41	0.42
	Rate of Interest	17.85%	17.10%	17.50%	17.50%	17.50%	17.50%
	Interest on Working Capital	0.05	0.06	0.06	0.06	0.05	0.05

Petitioner

Chandak
(सीमा सिंह)
मुख्य अधिकारी (परिचर एवं मसुदा)

Other Income as on CDD

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

(Amount in Rs Lakhs)

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	Interest on Loans and advance						
2	Interest received on deposits						
3	Income from investment		Nil				
4	Income from sale of scrap						
5	Rebate for timely payment						
6	Surcharge on late payment from beneficiaries						
7	Rent from residential building						
8	Misc. receipts (Please Specify Details)						

Petitioner

Shri. K. K.(श्री. के. के.)
एन. ए. ए. (एन. ए. ए.)

Incidental Expenditure during Construction up to Scheduled COD and up to Actual/anticipated COD

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BELKA HYDRO POWER STATION

Amount in Rs Lakh

Sl.No.	Parameters	As on Scheduled COD	As on actual COD/anticipated COD
A	Head of Expenses:		
1	Employees' Benefits Expenses		
2	Finance Costs		
3	Water Charges		
4	Communication Expenses	NIL	
5	Power Charges		
6	Other Office and Administrative Expenses		
7	Others (Please Specify Details)		
8	Other Pre-Operating Expenses		

B	Total Expenses		
	Less: Income from sale of tenders		
	Less: Income from guest house		
	Less: Income recovered from Contractors		
	Less: Interest on Deposits		

Petitioner

M. S. L. S.
(Name here)
जय हिन्द (जय हिन्द जय)

Draw Down Schedule for Calculation of IDC & Financing Charges

Name of the Borrower
Name of the Developing StationUP. STATE POWER CORPN.
MULLA WIND POWER SYSTEM

Sl. No.	Draw Down Particulars	Quarter 1			Quarter 2			Quarter 3		
		Quantity in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee (Rs. Lakh)	Quantity in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee (Rs. Lakh)	Quantity in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee (Rs. Lakh)
1	Loan									
1	Foreign Loan									
1.1	Foreign Loan									
	Draw down Amount									
	IDC									
	Financing Charges									
	Foreign Exchange Rate (USD/INR)									
	Interest Cost									
1.2	Foreign Loan									
	Draw down Amount									
	IDC									
	Financing Charges									
	Foreign Exchange Rate									
	Interest Cost									
1.3	Foreign Loan									
	Draw down									
	Interest									
	IDC									
	Financing Charges									
	Foreign Exchange Rate									
	Interest Cost									
1.4										
1.5	Total Foreign Loan									
	Draw down Amount									
	IDC									
	Financing Charges									
	Foreign Exchange Rate									
	Interest Cost									
2	Indian Loans									
2.1	Indian Loan									
	Draw down			Amount						
	Interest			Financing ch.						
2.2	Indian Loan 2									
	Draw down									
	Interest									
	IDC									
	Financing ch.									
2.3	Indian Loan 3									
	Draw down			Amount						
	Interest									
	Financing ch.									
2.4										
2.5										
2.6	Total Indian Loans									
	Draw down			Amount						
	IDC									
	Interest			Financing ch.						
3	Total of Loans drawn									
	IDC									
	Financing Charges									

Signature
(Name of Sign)
उप. वि. नि. (वि. वि. एन. एन.)

Sl. No.	Drawn From Particulars	Quarter 1			Quarter 2			Quarter 3 (2020)		
		Quantum in Foreign Currency	Exchange Rate on draw date	Amount in Indian Rupee (Rs Lakh)	Quantum in Foreign Currency	Exchange Rate on draw date	Amount in Indian Rupee (Rs Lakh)	Quantum in Foreign Currency	Exchange Rate on draw date	Amount in Indian Rupee (Rs Lakh)
	Foreign Exchange Rate Variation									
	- Favorable									
	- Unfavorable									
1.	Equity									
2.	- Foreign Equity Shares									
	- Indian Equity Shares									
	- Loans									
	- Advances									

Notes:
1. Overall net debit and equity shall be in positive value quarter wise to meet the external debt service. If there is higher equity in the beginning of a quarter.
2. Applicable interest rates including cross default and the other conditions may be furnished separately.
3. In case of multiple currency details of capitalization rate used to be furnished.

(Signature)

Manish
(Manish Singh)
जून अफिसर (ऑफिस रॉ एग्ज)

Actual Cash Expenditure

Name of the Company

UP JAL VIDYUT NIGAM LIMITED

Name of the Power Station

BELKA HYDRO POWER STATION

(Amount in Rs. Lakh)

Particulars	Quarter-I	Quarter-II	Quarter-III	Quarter- n (COD)
Payments to contractors / suppliers towards capital assets				
% of fund deployment		NIL		

Note: If there is variation between payments and fund deployment justification need to be furnished

(Petitioner)

Masaba
 (सिनेम सिने)
 उच्च न्यायालय (परीषद् भवन)

PART-I
FORM- 15

Design energy and MW Continuous (month wise)- ROR type stations

Name of the Company

UP JAL VIDYUT NIGAM LIMITED

Name of the Power Station :

BELKA HYDRO POWER STATION

Month	Unit	Design Energy	Designed Peaking Capability (MW)*
April	I		
	II		
	III	NIL	
May	I		
	II		
	III		
June	I		
	II		
	III		
July	I		
	II		
	III		

Petitioner

Shankar
(Name of)
उप निदेशक (सीओ एंड एड)
उप निदेशक (सीओ एंड एड)

Liability Flow Statement

Name of the Company UP JAL VIDYUT NIGAM LIMITED
Name of the Power Station : BELKA HYDRO POWER STATION

Party	Asset/Work	Year of Actual Capitalisation	Original Liability	Liability as on 31.03.2014	Discharges (Yearwise)	Reversal (Yearwise)
	Nil					

Petitioner

Uday Kumar(संकेत चिह्न)
मुख्य अधिकारी (पॉवर एवं वाटु)

BABAIL SHP's
Tariff Filing Formats

Shashi
(संकेत चिह्न)
मुका अतिरिक्त (सर्वोत्तम अर्थ)

Summary Sheet

Name of the Company
Name of the Power Station:
RegionUP JAL VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION
State: UTTAR PRADESH

S. No.	Particulars		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2		3	4	5	6	7	8
1.1	Depreciation	Rs Crore	0.32	0.46	0.46	0.46	0.46	0.46
1.2	Interest on Loan	Rs Crore	1.04	1.00	0.94	0.88	0.83	0.77
1.3	Return on Equity	Rs Crore	0.00	0.00	0.00	0.00	0.00	0.00
1.4	Interest on Working Capital	Rs Crore	0.07	0.07	0.06	0.08	0.08	0.08
1.5	O & M Expenses	Rs Crore	1.08	1.13	1.18	1.23	1.29	1.34
	Total		2.52	2.66	2.66	2.66	2.66	2.66

Details of calculations, considering equity as per regulation, to be furnished.

Petitioner

Manish
(Manish Singh)
मुख्य अधिकारी (वर्क) एवं प्रभु

Statement Showing Claimed Capital Cost

Name of the Company
Name of the Power Station :
RegionUP JAL VIDYUT NIGAM LIMITED
BABAIL HYDRO POWER STATION
State: UTTAR PRADESH

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Opening Capital Cost	24.21	24.21	24.21	24.21	24.21	24.21
	Add: Addition during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Decapitalisation during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Renewal during the year / period						
	Add: Discharges during the year / period						
	Closing Capital Cost	24.21	24.21	24.21	24.21	24.21	24.21
	Average Capital Cost	24.21	24.21	24.21	24.21	24.21	24.21

Petitioner

Usha Lata
(संकेतित)
मुख्य अधिकारी (वर्क) एवं संचालक

Statement Showing Return on Equity

Name of the Company
Name of the Power Station /
RegionUP JAL VIDYUT NIGAM LIMITED
BARABHUMRA HYDRO POWER STATION
State: UTTAR PRADESH

S. No.	Particulars	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
1.	2.	3.	4.	5.	6.	7.	8.
	Opening Equity	0.00	0.00	0.00	0.00	0.00	0.00
	Add: Increase due to addition during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Decrease due to dis-cumulation during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Decrease due to transfer during the year / period						
	Add: Increase due to exchange during the year / period						
	Closing Equity	0.00	0.00	0.00	0.00	0.00	0.00
	Average Equity	0.00	0.00	0.00	0.00	0.00	0.00
	Rate of ROE	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
	Return on Equity	0.00	0.00	0.00	0.00	0.00	0.00

Particulars

(Signature)
 (Name)
 गुप्त अधिकारी (एन.डी.ए.ए.)

Details of COD, Type of hydro station, Normative Annual Plant Availability Factor (NAPAF) & other normative parameters considered for tariff calculation

Name of the Company
Name of the Power Station :UP JAL VIDYUT NIGAM LIMITED
BABAL HYDRO POWER STATION

	Unit	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Installed Capacity (MW)	MW	3	3	3	3	3	3
Free power to home state	%	0	0	0	0	0	0
Date of commercial operation (actual/anticipated)		16-07-2002	16-07-2002	16-07-2002	16-07-2002	16-07-2002	16-07-2002
Type of Station							
a) Surface/underground		Surface	Surface	Surface	Surface	Surface	Surface
b) Purely ROE/ Pondage/Storage		Canal Base					
c) Peaking/non-peaking		Non-Peaking	Non-Peaking	Non-Peaking	Non-Peaking	Non-Peaking	Non-Peaking
d) No. of hours of peaking							
e) Overload capacity(MW) & period							
Type of excitation							
a) Rotating exciter on generator		Static	Static	Static	Static	Static	Static
b) Static excitation		Static	Static	Static	Static	Static	Static
Design Energy (Annual)	MJ						
Auxiliary Consumption including Transformation losses	%	1%	1%	1%	1%	1%	1%
Normative Plant Availability Factor (NAPAF)	%	85%	85%	85%	85%	85%	85%
Maintenance Spares for WC	INR Crores	0.16	0.17	0.18	0.18	0.19	0.20
Receivables for WC	INR Crores	0.30	0.31	0.31	0.33	0.33	0.33
Base Rate of Return on Equity	%	15%	15%	15%	15%	15%	15%
WBI Base Rate + 350 basis points as on 2	%	17.05%	17.15%	17.50%	17.50%	17.50%	17.50%

Petitioner

Shankar
(निर्देशक)
उप निदेशक (चौक मुह अगु)

Details of Foreign loans

(Details only in respect of loans applicable to the project under petition)

UP JAL VIDYUT NIGAM LIMITED
BARBARA HYDRO POWER STATION

Name of the Company
Name of the Project/ Station
Exchange Rate at COO or 31.03.2004, whichever is later
Exchange Rate as on 31.03.2014

Financial Year (Starting from COO)	Year 1		Year 2		Year 3		Year 4		Year 5		Year 6		Year 7		Year 8		Year 9		Year 10		Year 11		Year 12		Year 13				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27		
Company ¹	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	
At the date of drawal or at the beginning to the year of the period ²																													
Scheduled repayment date of principal																													
Scheduled payment date of interest																													
At the end of Financial year																													
In case of Hedging:																													
At the date of hedging																													
Period of hedging																													
Cost of Hedging																													
Company ²																													
At the date of drawal or at the beginning to the year of the period ²																													
Scheduled repayment date of principal																													
Scheduled payment date of interest																													
At the end of Financial year																													
In case of Hedging:																													
At the date of hedging																													
Period of hedging																													
Cost of Hedging																													
Company ² & so on																													
At the date of drawal or at the beginning to the year of the period ²																													
Scheduled repayment date of principal																													
Scheduled payment date of interest																													
At the end of Financial year																													

Contract Year (Starting from COB)	Year 1			Year 2			Year 3						
	1	2	3	4	5	6	7	8	9	10	11	12	13
	Date	Amount (Foreign Currency)	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakhs)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakhs)	Date (Foreign Currency)	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakhs)

* Name of the currency to be denominated (e.g. U.S. \$, etc., etc.)

In case of more than one driver during the year, Exchange rate at the date of each driver to be given.

Full and details of hedging, in case of more than one hedging during the year or part hedging, details of each hedging are to be given.

* Tax (such as withholding tax) details as applicable including change in rates, date from which change effective etc., must be clearly indicated.

Particulars

Charan
 (Name Sign)
 गुरु अहिंसा (१०२०१३०)

Details of Foreign Equity

(Details only in respect of loans applicable to the project under provision)

UP JAL VIDYUT NIGAM LIMITED
SASAR HYDRO POWER STATION

Name of the Company
Name of the Project Station
Exchange Rate as on 31.03.2014

Financial Year Starting from 0001

	Year 1			Year 2			Year 3						
	1	2	3	4	5	6	7	8	9	10	11	12	13
Date	Amount (Foreign Currency)	Exchange Rate (Rs. Lakh)	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate (Rs. Lakh)	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate (Rs. Lakh)	Amount (Foreign Currency)	Exchange Rate (Rs. Lakh)	Amount (Rs. Lakh)
Currency ¹ At the date of inflows	NIL												
Currency ² At the date of inflows													
Currency ³ & so on At the date of inflows													

Name of the currency to be mentioned e.g. US \$, DM, etc. etc.

Footnote details of hedging, in case if more than one hedging during the year or part hedging, details of each hedging are to be given.

Nil
(Nil)
Not applicable (it's nil also)

Particulars

Abstract of Admitted Capital Cost for the existing Projects

Name of the Company : UP JAL VIDYUT NIGAM LIMITED
 Name of the Power Station : BABAIL HYDRO POWER STATION

Capital Cost as admitted by
 UPERC

Capital Cost as admitted by UPERC		
a	Capital cost admitted as on _____	
	(Give reference of relevant UPERC Order with Petition No. & Date)	
b	Foreign Component, if any (in Million US \$ or the relevant currency)	
c	Foreign Exchange rate considered for the admitted Capital cost (Rs Lakh)	NIL
d	Total Foreign Component (Rs. Lakh)	
e	Domestic Component (Rs. Lakh)	
f	Hedging cost, if any, considered for the admitted Capital cost (Rs Lakh)	
	Total Capital cost admitted (Rs. Lakh) (d+e+f)	
Petitioner		

(Signature)
 (Name)
 पुनर्जांचक (एन) का दफ्तर

Abstract of Capital Cost Estimates and Schedule of Commissioning for the New projects

Name of the Company : UP JAL VIDYUT NIGAM LIMITED
Name of the Power Station : BABAIL HYDRO POWER STATION

New Projects : NIL
Capital Cost Estimates :

Board of Director/ Agency approving the Capital cost estimates: Date of approval of the Capital cost estimates.	Percent Day Cost		Completed Cost	
	As of End of _____ Qtr. Of the _____ year	As on Scheduled COD of the Station		
Price level of appraised estimates				
Foreign Exchange rate considered for the Capital cost estimates.				
Capital Cost excluding IDC & FC				
Foreign Component, if any (In Million US \$ or the relevant Currency)		NIL		
Domestic Component (Rs. Cr.)				
Capital cost excluding IDC & FC (Rs. Cr)				
IDC & FC				
Foreign Component, if any (In Million US \$ or the relevant Currency)				
Domestic Component (Rs. Cr.)				
Total IDC & FC (Rs. Cr.)				
Rate of taxes & duties considered				
Capital cost including IDC & FC				
Foreign Component, if any (In Million US \$ or the relevant Currency)				
Domestic Component (Rs. Cr.)				
Capital cost including IDC & FC (Rs. Cr)				
Schedule of Commissioning				
COD of Unit-I/Block-I				
COD of Unit-II/Block-II				
COD of Unit-III/Block-III				

Note:

- Copy of approval letter should be enclosed.
- Details of Capital cost are to be furnished as per FORM 5B or 5C as applicable.
- Details of IDC & Financing Charges are to be furnished as per FORM- 5A.

(Signature)
 (Name)
 पृष्ठ संख्या (पृष्ठ संख्या)

Break-up of Capital Cost for New Hydro Power Generating Station

Name of the Company :

UP JAL VIDYUT NIGAM LIMITED

Name of the Power Station :

BABAIL HYDRO POWER STATION

Sl.No.	Break Down	Cost in Rs. Crores		Liabilities/ Provisions (5)	Variation (Rs. Cr.)	Reasons for Variation
		As per original Estimates	As on COD			
(3)	(2)	(3)	(4)	(5)	(6)	(7)
1.0	Infrastructure Works					
1.1	Preliminary including Development					
1.2	Land					
1.3	R&R expenditure					
1.4	Buildings					
1.5	Township					
1.6	Maintenance					
1.7	Tools & Plants		Nil			
1.8	Communication					
1.9	Environment & Ecology					
1.10	Losses on stock					
1.11	Receipt & Recoveries					
1.12	Total (Infrastructure)					
2.0	Major Civil Works					
2.1	Dam, Intake & Drafting Chambers					
2.2	HRT, TRT, Surge Shaft & Pressure shafts					
2.3	Power Plant civil work					
2.4	Other civil works (to be specified)					
2.5	Total (Major Civil Works)					
3.0	Hydro Mechanical equipments					
4.0	Plant & Equipment					
4.1	Initial spares of Plant & Equipment					
4.2	Total (Plant & Equipment)					
5.0	Taxes and Duties					
5.1	Custom Duty					
5.2	Other taxes & Duties					
5.3	Total Taxes & Duties					
6.0	Construction & Precommissioning expenses					
6.1	Erection, testing & commissioning					
6.2	Construction					
6.3	Site supervision					
6.4	Total (Const. & Precommissioning)					
7.0	Overheads					
7.1	Establishment					
7.2	Design & Engineering					
7.3	Audit & Accounts					
7.4	Contingency					
7.5	Rehabilitation & Re-equipment					

Handwritten signature:
 (Date:)
 (Page:)

Sl.No.	Break Down	Cost in Rs. Crores		Liabilities/ Provisions (5)	Variation (Rs. Cr.)	Reasons for Variation
		As per original Estimates	As on COD			
(3)	(2)	(3)	(4)	(5)	(6)	(7)
	Total (Overheads)					
8.8	Capital Cost without IDC, FC, FERV & Hedging Cost					
9.0	IDC, FC, FERV & Hedging Cost					
9.1	Interest During					
9.2	Financing Charges					
9.3	Foreign Exchange					
9.4	Hedging Cost					
9.5	Total of IDC, FC, FERV					
10	Capital cost including					
<p>Note:</p> <ol style="list-style-type: none"> In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost over-run was beyond the control of the generating company. In case of both time & cost overrun, a detailed note giving reasons of such time and cost over-run should be submitted clearly bringing out the agency responsible and whether such time and cost overrun was beyond the control of the generating company. The implication on cost due to time over run, if any shall be submitted separately giving details of increase in prices in different packages from scheduled COD to Actual stipulated COD, increase in IDC from scheduled COD to actual COD/anticipated COD and increase of IDC from scheduled COD to actual anticipated COD. Impact on account of each reason for Time over run on Cost of project should be quantified and substantiated with necessary documents and supporting workings. A list of balance work assets/work wise including initial spare on original scope of works along with estimate shall be furnished positively. 						
Petitioner						


 (Petitioner)
 मुक्त अर्थिक क्षेत्र (एन.ए.ए.ए.)

Break-up of Capital Cost for Plant & Equipment (New Project)

Name of IT
Name of ITUP JAL VIDYUT NIGAM LIMITED
BARKHED HYDRO POWER STATION

S. No.	Variables	Original Cost as approved by Authority/Investment Approval (I)	Original Cost as approved by Authority/Investment Approval (I)	Variation	Reason for Variation?
1	Generator, turbine & Accessories Generator package Turbine package Unit control board C&I package Bus bar of 11 kV connector Total (Generator, turbine & Accessories)		NO		
2	Auxiliary Electrical equipment Step up transformer unit Auxiliary Transformer local loads Star-Delta Voltage transformer MVA Switchgear, Batteries, DC bus & Board Data communication equipment Automation of Data, HV and Switchgear Cables & cable Turbines grounding Data generating unit Total (Auxiliary Elect. Equipment)				
3	Auxiliary equipment & services for power station MOT house Other works Electrical IPB & structure Cooling water system Drainage & Sewerage system Powering equipment Air conditioning ventilation and heating Water supply system CM handling equipment Workshop machines & equipment Total (Auxiliary equip. & services for PE)				
4	Switchgear package				
5	Installation for all above equipments				
6	Total Cost (Plant & Equipment) excluding DC, FC, H&V & Hedging Cost				
7	DC, H, H&V & Hedging Cost Interest during construction (IDC) Financing Charges (FC) Foreign Technical Fee Valuation (VFCM) Hedging Cost Total of DC, FC, H&V & Hedging Cost				
8	Total Cost (Plant & Equipment) including DC, H, H&V & Hedging Cost				

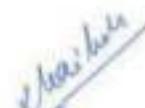
Charituly
(Charituly)
कुल अधिकार (10% की दर)

In case there is cost over run

Name of the Company :
Name of the Power Station :UP JAL VIDYUT NIGAM LIMITED
BABAJI HYDRO POWER STATION

Sl.No.	Break Down	Cost in Rs. Crores			Reasons for Variation	Admitted Cost (Rs. Cr.)
		As per original Estimates	As on COD	Variation (Rs. Cr.)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.0	Cost of Land & Site Development					
1.1	Land					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site development					
	Total Land & Site Development	0	0	0	0	0
2.0	Plant & Equipment					
2.1	Steam Turbine generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	Fuel Handling & Storage system					
2.3.2	External water supply system					
2.3.3	CW system					
2.3.4	Cooling Towers					
2.3.5	DM water Plant					
2.3.6	Clarification plant					
2.3.7	Chlorination Plant					
2.3.8	Air condition & Ventilation System					
2.3.9	Fire Fighting system					
2.3.10	HP/IP Piping					
	Total BOP Mechanical	0	0	0	0	0
2.5	BOP Electrical					
2.5.1	Switch Yard Package					
2.5.2	Transformers package					
2.5.3	Switch gear Package					
2.5.4	Cable, Cable Facilities & grounding					
2.5.5	lighting					
2.5.6	Emergency D.G. set					
	Total BOP Electrical	0	0	0	0	0
2.6	C & I Package					
	Total Plant & Equipment excluding taxes & Duties					
2.7	Taxes and Duties					
2.7.1	Custom Duty					
2.7.2	Other Taxes & Duties					
	Total Taxes & Duties	0	0	0	0	0
	Total Plant & Equipment (with taxes & Duties)					
3.0	Initial spares					
4.0	Civil Works					
4.1	Main plant/Adm. Building					
4.2	External water supply system					
4.3	CW system					
4.4	Cooling Towers					
4.5	DM water Plant					
4.6	Clarification plant					
4.7	Fuel Handling & Storage system					
4.8	Township & Colony					
4.9	Temp. construction & enabling works					

Sl. No.	Break Down	Cost in Rs. Crores		Variation (Rs. Cr.)	Reasons for Variation	Admitted Cost (Rs. Cr.)
		As per original Estimates	As on COD			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4.10	Road & Drainage					
4.11	Fire Fighting system					
	Total Civil works	0	0	0	0	0
5.0	Construction & Pre-Commissioning Expenses					
5.1	Erection Testing and commissioning					
5.2	Site supervision					
5.3	Operator's Training					
5.4	Construction Insurance					
5.5	Tools & Plant					
5.6	Start up fuel					
	Total Construction & Pre-Commissioning Expenses	0	0	0	0	0
6.0	Overheads					
6.1	Establishment					
6.2	Design & Engineering					
6.3	Audit & Accounts					
6.4	Contingency					
	Total Overheads	0	0	0	0	0
7.0	Capital cost excluding IDC & FC					
7.1	Interest During Construction (IDC)					
7.2	Financing Charges (FC)					
8.0	Capital cost including IDC & FC					
<p>Note:</p> <p>Note: Impact on account of each reason for Cost overrun should be quantified and substantiated with necessary documents and supporting workings.</p>						
Petitioner						


 (मीनेस सिंग)
 मुख्य अधिकारी (सी० एवं अड्डा०)

In case there is time over run

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAIL HYDRO POWER STATION

Description of Activity/ Works/ Service	Original Schedule (As per Planning)		Actual Schedule (As per Actual)		Time Over- Run days	Reasons for delay	Other Activity effected (Mention S. No. of activity effected)
	Start Date	Completion Date	Actual Start Date	Actual Completion Date			
		Nil					

Petitioner

Chaitan

(Petitioner)

[Signature]

Financial Package upto COD

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAIL HYDRO POWER STATION

Project Cost as on COD:

Date of Commercial Operation of the Station:

1	Financial Package as Approved Currency and Amount:		Financial Package as on COD Currency and Amount:		As Admitted on COD Currency and Amount:	
	2	3	4	5	6	7
Loan I						
Loan II			Nil			
Loan III						
and so on						
Loan						
Foreign						
Domestic						
Total loan (Rs)						
Equity						
Foreign						
Domestic						
Total Equity (Rs)						
Debt - Equity Ratio						

1. Say Rs. 80 Cr. + US\$ 200 m or Rs. 1320 Cr. including US\$ 200 m at an exchange rate of US\$-Rs62
2. Provide details on commercial operation as on COD of each line
3. For example: US\$ 200m, etc.

Petitioner

Chaitanya
(Name in)
युवा अधिकारी (सी. ई. ए. डी.)

Details of Project Specific Loans

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BARAE HYDRO POWER STATION

Particulars	Package1	Package2	Package3	Package4	Package5	Package6
1	2	3	4	5	6	7
Loan No.						
Source of Loan						
Currency						
Amount of loan sanctioned			Nil			
Amount of Gross loan drawn upto 31.03.2014/COO						
Interest Type						
Fixed Interest Rate, if applicable						
Base Rate, if Floating interest						
Margin, if floating interest						
Are there any Caps/Floor						
If above is yes, specify caps/floor						
Monitoring Period						
Monitoring effective from						
Repayment Period						
Repayment effective from						
Repayment Frequency						
Repayment Installment						
Base Exchange Rate						

¹ Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMR, PNB, SBI, ICICI, IFC, PFC etc.

² Currency refers to currency of loan such as US\$, DM, Venezuelan Rupee etc.

³ Details are to be submitted as on 31.03.2014 for existing assets and as an COO for the remaining assets.

⁴ Where the loan has been refinanced, details in the form is to be given for the loan refinanced. However, the details of the original loans to be given separately in the same form.

⁵ If the Tariff in the petition is claimed separately for various units, details in the form is to be given separately for all the units in the same form.

⁶ Interest type means whether the interest is fixed or floating.

⁷ Base rate means the base as P/R, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.

⁸ Margin means the points over and above the floating rate.

⁹ As times caps/floor are put at which the floating rates are frozen, if such a condition exists, specify the limits.

¹⁰ Monitoring period refers to the period during which loan servicing liability is not required.

¹¹ Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.

¹² Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.

¹³ Where there is more than one drawl/repayment for a loan, the date & amount of each drawal/repayment may also be given separately.

¹⁴ If the repayment installment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.

¹⁵ In case of Foreign loan, date of each drawal & repayment alongwith exchange rate at that date may be given.

¹⁶ Base exchange rate means the exchange rate prevailing as on 31.03.2014 for existing assets and as an COO for the remaining assets.

M. S. Chakrabarty
(Signature)
Petitioner

Statement showing reconciliation of ACE claimed with the capital additions as per books

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

Sl.No.	Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Closing Gross Block					
	Less: Opening Gross Block		Nil			
	Total Additions as per books					
	Less: Additions pertaining to other States (give Stage wise breakup)					
	Net Additions pertaining to instant project/Unit/Stage					
	Less: Exclusions (Items not allowable / not claimed)					
	Net Additional Capital Expenditure Claimed					

Note:

Reason for exclusion of any expenditure shall be given in Clear terms

Petitioner

(Signature)
 (सीमा सिंह)
 मुक्त अधिकांश (पी० एम० एम०)

Statement showing Items/assets/works claimed under Exclusions

Name of the Company
Name of the Power Station
CODUP JAL VIDYUT NIGAM LIMITED
BARAIL HYDRO POWER STATION

ACE Claimed under Exclusion

Sl.No.	Head of Work/ Equipment	ACE Claimed under Exclusion				Justification
		Accrual basis	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)	(3)	(4)	(5-3-4)	(6)	(9)
		Nil				

Note:
1. Exclusions claimed on assets not allowed in Tariff should be supported by the specific reference of Commission Order date, Petition No., amount disallowed, etc.
2. For inter unit transfer, nature of transfer i.e. temporary or permanent should be mentioned. It is to be certified that exclusion sought in receiving station only and not in sending station or in both the station.

Petitioner

Usha Kulkarni
(Petitioner)
उप जल विद्युत (एन) एन लिमिटेड

Statement of Capital cost (To be given for relevant dates and year wise)

Name of the Co. UP JAL VIDYUT NIGAM LIMITED
Name of the Pr. BASAIL HYDRO POWER STATION

S. No.	Variables	Amount in Rs. Lakh
		As on Relevant Date
A	Opening Gross Block Amount as per books	
	Amount of capital liabilities in A(a) above	
	Amount of IDC in A(a) above	
	Amount of FC in A(a) above	NIL
	Amount of FERV in A(a) above	
	Amount of Hedging Cost in A(a) above	
	Amount of IDC in A(a) above	
B	Addition in Gross Block Amount during the period (Direct purchases)	
	Amount of capital liabilities in B(a) above	
	Amount of IDC in B(a) above	
	Amount of FC in B(a) above	
	Amount of FERV in B(a) above	
	Amount of Hedging Cost in B(a) above	
	Amount of IDC in B(a) above	
C	Addition in Gross Block Amount during the period (Transferred from CWIP)	
	Amount of capital liabilities in C(a) above	
	Amount of IDC in C(a) above	
	b) Amount of FC in C(a) above	
	c) Amount of FERV in C(a) above	
	f) Amount of Hedging Cost in C(a) above	
	g) Amount of IDC in C(a) above	
D	2) Deletion in Gross Block Amount during the period	
	b) Amount of capital liabilities in D(a) above	
	c) Amount of IDC in D(a) above	
	d) Amount of FC in D(a) above	
	e) Amount of FERV in D(a) above	
	f) Amount of Hedging Cost in D(a) above	
	g) Amount of IDC in D(a) above	
E	3) Closing Gross Block Amount as per books	
	b) Amount of capital liabilities in E(a) above	
	c) Amount of IDC in E(a) above	
	d) Amount of FC in E(a) above	
	e) Amount of FERV in E(a) above	
	f) Amount of Hedging Cost in E(a) above	
	g) Amount of IDC in E(a) above	

Note: Relevant date/s means date of COD of unit/s/station and financial year start date and end date

Positioner

Statement of Capital works in progress (To be given for relevant dates and year wise)

Name of the Co.
Name of the PoUP JAL VIDYUT NIGAM LIMITED
BABAIL HYDRO POWER STATION

S. No.	Variables	Amount in Rs. Lakh
		As on Relevant Date
A	Opening CWP as per books	
	Amount of capital liabilities in A(a) above	NIL
	Amount of IDC in A(a) above	
	Amount of FC in A(a) above	
	Amount of FERV in A(a) above	
	Amount of Hedging Cost in A(a) above	
B	Addition in CWP during the period	
	Amount of capital liabilities in B(a) above	
	Amount of IDC in B(a) above	
	Amount of FC in B(a) above	
	Amount of FERV in B(a) above	
	Amount of Hedging Cost in B(a) above	
C	Transferred to Gross Block Amount during the period	
	Amount of capital liabilities in C(a) above	
	Amount of IDC in C(a) above	
	Amount of FC in C(a) above	
	Amount of FERV in C(a) above	
	Amount of Hedging Cost in C(a) above	
D	Deletion in CWP during the period	
	Amount of capital liabilities in D(a) above	
	Amount of IDC in D(a) above	
	Amount of FC in D(a) above	
	Amount of FERV in D(a) above	
	Amount of Hedging Cost in D(a) above	
	Amount of EDC in D(a) above	
E	Closing CWP as per books	
	Amount of capital liabilities in E(a) above	
	Amount of IDC in E(a) above	
	Amount of FC in E(a) above	
	Amount of FERV in E(a) above	
	Amount of Hedging Cost in E(a) above	
Amount of EDC in E(a) above		

Note 1: Relevant date/s means date of COD of unit/s/station and financial year start date and end date

Petitioner

Recovery of additional Capitalisation

Name of the Company
Name of the Power Station
Date of Commercial Operation

UP JAL VIDYUT NIGAM LIMITED
BAREILLY HYDRO POWER STATION

	Actual			Assigned					Amount in Rupee		
	Year 1	Year 2	Year 3	Year 4	Year 5 & on as	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11 & on as
Financial Year (Starting from 000)											
Amount Capitalised in Block/Equipment	3	3	4	5	6	7	8	9	10	11	
Financing Details											
Loan 1											
Loan 2											
Loan 3 and so on											
Total Loan											
Equity											
Unpaid Expenses											
Others (if applicable)											
Total											

Note:

1. Year 1 refers to financial year of COB and year 2, Year 3 etc. are the subsequent financial years thereafter.

2. Loan details for meeting the additional capitalisation requirement should be given in part I (FORM 1) if applicable is relevant.

Chandani
(Signature)
जुगल खेरवण (सी० ए० अग्र०)

Page No.:

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BARAIL HYDRO POWER STATION

(Amount in Rs Crore)

FY 2023-24

Sl.No.	Name of the Asset ¹	Gross Block as on 31.03.2023 or as on COO	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(B)	(C)			(D)	As Col 2 * Col 3
1	Land & Land Rights	-				
2	Temporary Structure				100.00%	
3	Buildings	0.83			3.34%	0.03
4	hydraulic works	14.24			5.83%	0.83
5	Other Civil works	0.46			3.34%	0.02
6	Plant & Machinery	8.26			5.83%	0.48
7	Lines, Cables, Networks Etc.	-			5.83%	-
8	Vehicles	0.16			5.00%	0.02
9	Furniture & Fixtures	0.07			6.33%	0.01
10	Office Equipments	0.12			6.33%	0.01
11	Capital Spares at Generating Stations	0.04			5.83%	0.00
12	Electric Equipments	-			5.83%	-
13	Survey Equipments	-			5.83%	-
14	Tools & Tackles	0.01			5.83%	0.00
15	Electric Installation	0.00			5.83%	0.00
16	Steel Shuttering	-			5.83%	-
17	Library Book	0.00			5.83%	0.00
18	Wooden Frames	-			100.00%	-
19	Wireless Set	-			6.33%	-
20	Computers	0.00			15.00%	0.00
	TOTAL	24.21	-	-	5.79%	1.38
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation

Schedule appended to the Notification.

Petitioner

Sh. Anil
(महानिरीक्षक)
उत्तर प्रदेश विद्युत निगम (सी/डी/ए/ए/ए/ए)

Calculation of Depreciation

Name of the Company
Name of the Power StationLIP LAI VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

FY 2024-25

Sl.No.	Name of the Asset	Gross Block as on 31.01.2023 or as on COB	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	As per 2 & Col 5
1	Land & Land Rights	-			0.00%	-
2	Temporary Structure	-			100.00%	-
3	Buildings	0.83			5.50%	0.03
4	Hydraulic Works	14.24			5.83%	0.83
5	Other Civil works	0.46			3.34%	0.02
6	Plant & Machinery	8.28			5.83%	0.48
7	Lines, Cables, Networks Etc.	-			5.83%	-
8	Vehicles	0.16			5.50%	0.02
9	Furniture & Fixtures	0.07			6.33%	0.00
10	Office Equipments	0.17			6.33%	0.01
11	Capital Spares of Generating Stations	0.04			5.83%	0.00
12	Electric Equipments	-			5.83%	-
13	Survey Equipments	-			5.83%	-
14	Tools & Tackles	0.01			5.83%	0.00
15	Electric Installation	0.08			5.83%	0.00
16	Steel Shuttering	-			5.83%	-
17	Library Book	0.00			5.83%	0.00
18	Wooden Frames	-			100.00%	-
19	Wireless Set	-			6.33%	-
20	Computers	0.00			15.00%	0.00
	TOTAL	24.21	-	-	5.72%	1.29
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

M. S. Kulkarni
(M. S. Kulkarni)
जून अधिकारी (पैदा वी. अड्डा)

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VOYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

FY 2025-26

S.No.	Name of the Asset*	Gross Block as on 31.03.2023 or as on COO	Additions During the Year as per provisional accounts	Adjustment for deletion of writs	Depreciation Rates as per (IRC's) Depreciation	Depreciation Amount
	(1)	(2)			(3)	As per Col. 2 & Col. 3
1	Land & Land Rights	-	-	-	-	-
2	Temporary Structure	-	-	-	100.00%	-
3	Buildings	0.83	-	-	3.34%	0.03
4	Hydraulic Works	14.24	-	-	5.83%	0.83
5	Other Civil works	0.46	-	-	2.34%	0.02
6	Plant & Machinery	9.78	-	-	5.83%	0.48
7	Lines, Cables, Networks Etc.	-	-	-	5.83%	-
8	Vehicles	0.16	-	-	9.50%	0.02
9	Furniture & Fixtures	0.07	-	-	6.33%	0.00
10	Office Equipments	0.17	-	-	6.33%	0.01
11	Capital Spares of Generating Stations	0.04	-	-	5.83%	0.00
12	Electric Equipments	-	-	-	5.83%	-
13	Survey Equipments	-	-	-	5.83%	-
14	Tools & Tackles	0.01	-	-	5.83%	0.00
15	Electric Installation	0.00	-	-	5.83%	0.00
16	Steel Scaffolding	-	-	-	5.83%	-
17	Library Book	0.00	-	-	5.83%	0.00
18	Wooden Frames	-	-	-	100.00%	-
19	Wireless Set	-	-	-	6.33%	-
20	Computers	0.00	-	-	15.00%	0.00
	TOTAL	34.21	-	-	5.72%	1.30
	Weighted Average Rate of Depreciation (%)					

* Provide details of Freehold land and Lease hold land separately

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the notification.

Petitioner

Chakher
(Petitioner)
30th April 2025

Calculation of Depreciation

Name of the Company
Name of the Power StationLIP JAL VIDYUT NIGAM LIMITED
SABAIL HYDRO POWER STATION

FY 2026-27

Sl.No.	Name of the Asset	Gross Block as on 31.03.2023 or as on CDD	Addition During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rate as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	As per Col. 2 & Col. 3
1	Land & Land Rights	-	-	-	-	-
2	Temporary Structure	-	-	-	100.00%	-
3	Buildings	0.83	-	-	3.34%	0.03
4	Hydraulic Works	14.24	-	-	5.83%	0.83
5	Other Civil works	0.46	-	-	3.34%	0.02
6	Plant & Machinery	0.28	-	-	5.83%	0.48
7	Lines, Cables, Networks Etc.	-	-	-	5.83%	-
8	Vehicles	0.16	-	-	5.50%	0.02
9	Furniture & Fixtures	0.07	-	-	6.33%	0.00
10	Office Equipments	0.17	-	-	6.33%	0.03
11	Capital Spares of Generating Stations	0.04	-	-	5.83%	0.00
12	Electric Equipments	-	-	-	5.83%	-
13	Sundry Equipments	-	-	-	5.83%	-
14	Tools & Tackles	0.01	-	-	5.83%	0.00
15	Electric Installation	0.00	-	-	5.83%	0.00
16	Steel Shuttering	-	-	-	5.83%	-
17	Library Book	0.00	-	-	5.83%	0.00
18	Wooden Frames	-	-	-	100.00%	-
19	Wireless Set	-	-	-	6.33%	-
20	Computers	0.00	-	-	15.00%	0.00
	TOTAL	24.21	-	-	5.79%	1.20
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

(Signature)
 (सोमेश सिंह)
 मुख्य अभियंता (सी-३ एवं सी-४)

Calculation of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAIL HYDRO POWER STATION

FY 2027-28

Sl.No.	Name of the Asset*	Gross Block as on 31.03.2023 or as on COD	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	A= Col.2 * Col.3
1	Land & Land Rights	-				-
2	Temporary Structure	-			100.00%	-
3	Buildings	0.83			3.34%	0.03
4	Hydraulic Works	14.24			5.83%	0.83
5	Other Civil works	0.46			3.34%	0.03
6	Plant & Machinery	8.28			5.83%	0.48
7	Lines, Cables, Networks Etc.	-			5.83%	-
8	Vehicles	0.16			9.50%	0.02
9	Furniture & Fixtures	0.07			6.33%	0.00
10	Office Equipments	3.12			6.33%	0.01
11	Capital Spares at Generating Stations	0.04			5.83%	0.00
12	Electric Equipments	-			5.83%	-
13	Survey Equipments	-			5.83%	-
14	Tools & Tackles	0.01			5.83%	0.00
15	Electric Installation	0.00			5.83%	0.00
16	Steel Shuttering	-			5.83%	-
17	Library Book	0.00			5.83%	0.00
18	Wooden Frames	-			100.00%	-
19	Wireless Set	-			6.33%	-
20	Computers	0.00			15.00%	0.00
	TOTAL	34.21	-	-	5.72%	1.30
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and Lease hold land separately.

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner:

Chaitanya
(Name Sign)
आमंत्रित (नाम के अंगे)

Calculation of Depreciation

Name of the Company
Name of the Power StationLIP JAL VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

FY 2028-29

Sl.No.	Name of the Asset*	Gross Block as on 31.03.2023 or as on COO	Additions During the Year as per provisional accounts	Adjustment for deletion of units	Depreciation Rates as per CERC's Depreciation	Depreciation Amount
	(1)	(2)			(3)	As Col-2 & Col-3
1	Land & Land Rights	-	-	-	-	-
2	Temporary Structure	-	-	-	100.00%	-
3	Buildings	0.83	-	-	3.34%	0.03
4	Hydraulic Works	14.24	-	-	5.83%	0.83
5	Other Civil works	0.46	-	-	3.34%	0.02
6	Plant & Machinery	9.28	-	-	5.83%	0.48
7	Lines, Cables, Networks Etc.	-	-	-	5.83%	-
8	Vehicles	0.16	-	-	0.50%	0.02
9	Furniture & Fixtures	0.07	-	-	6.67%	0.00
10	Office Equipments	0.12	-	-	6.67%	0.01
11	Capital Spares at Generating Stations	0.04	-	-	5.83%	0.00
12	Electric Equipments	-	-	-	5.83%	-
13	Survey Equipments	-	-	-	5.83%	-
14	Tools & Jackies	0.01	-	-	5.83%	0.00
15	Electric Installation	0.00	-	-	5.83%	0.00
16	Steel Shuttering	-	-	-	5.83%	-
17	Library Book	0.00	-	-	5.83%	0.00
18	Wooden Frames	-	-	-	100.00%	-
19	Wireless Set	-	-	-	6.67%	-
20	Computers	0.00	-	-	15.00%	0.00
	TOTAL	24.21	-	-	5.79%	1.28
	Weighted Average Rate of Depreciation (%)					

*Provide details of Freehold land and lease hold land separately

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

Petitioner

Sheela
 (Petitioner)
 गुप्त उद्योग (पीएचएनएल)

Statement of Depreciation

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

(Amount in Rs Lakh)

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Opening Capital Cost	24.21	24.21	24.21	24.21	24.21	24.21
	Closing Capital Cost	24.21	24.21	24.21	24.21	24.21	24.21
	Average Capital Cost	24.21	24.21	24.21	24.21	24.21	24.21
	Freehold land						
	Rate of depreciation	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%
	Depreciable value	21.79	21.79	21.79	21.79	21.79	21.79
	Balance useful life at the beginning of the period	11	12	11	10	9	8
	Remaining depreciable value	5.26	5.58	5.11	4.65	4.18	3.72
	Depreciation (for the period)	0.32	0.46	0.46	0.46	0.46	0.46
	Depreciation (provisioned)	0.32	0.46	0.46	0.46	0.46	0.46
	Cumulative depreciation at the end of the period	16.21	16.67	17.14	17.60	18.07	18.53
	Less: Cumulative depreciation adjustment on account of un-discharged liabilities debursed as on 01.04.2009/Station C00						
	Less: Cumulative depreciation adjustment on account of re-capitalisation						
	Net Cumulative depreciation at the end of the period	16.21	16.67	17.14	17.60	18.07	18.53

1. In case of details of FERV and AAD, give information for the applicable period.

Petitioner

Manish
(Name Sign)
युवा अधिकारी (सी/डी एड अड्डा)

FORM- 13 Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BASAI HYDRO POWER STATION

(Amount in Rs Lakh)

Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Loan-1		Nil				
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of interest on Loan on annual basis						
Interest on loan						
Loan-2						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of interest on Loan on annual basis						
Interest on loan						
Loan-3 and so on						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of interest on Loan on annual basis						
Interest on loan						
Total Loan						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Interest on loan						
Weighted average Rate of Interest on Loans						

Chaitanya
 (Date: 08/08/2024)
 जल विद्युत निगम (उपरोक्त परियोजना)

Note:

1. In case of foreign loans, the calculations in Indian Rupees are to be furnished. However, the calculations in Original currency are also to be furnished separately in the same form.

Petitioner

Calculation of Interest on Normative Loan

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

(Amount in Rs Lakh)

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Gross Normative loan - Opening						
	Cumulative repayment of Normative loan upto previous year						
	Net Normative loan - Opening	8.61	8.57	7.51	7.44	6.98	6.51
	Add: Increase due to addition during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Repayment during the year	0.32	0.46	0.46	0.46	0.46	0.46
	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00	0.00
	Add: Increase due to discharges during the year / period						
	Net Normative loan - Closing	8.29	7.91	7.44	6.98	6.51	6.05
	Average Normative loan	8.51	8.34	7.67	7.21	6.74	6.28
	Weighted average rate of interest	12.25%	12.25%	12.25%	12.25%	12.25%	12.25%
	Interest on Loan	1.04	1.00	0.94	0.88	0.83	0.77

Petitioner

Usha/Anshu
(श्रीमती उषा)
जून अधिकारी (सी० एच० अफ़्स०)

Calculation of interest on Working Capital

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	O & M expenses for the year	1.08	1.13	1.18	1.23	1.29	1.34
	O & M Expense	0.09	0.09	0.10	0.10	0.11	0.11
	Maintenance spares	0.35	0.37	0.38	0.38	0.45	0.20
	Recreation	0.64	0.67	0.70	0.75	0.73	0.93
	Total Working Capital	0.59	0.59	0.80	0.61	0.63	0.64
	Rate of Interest	12.00%	11.50%	12.50%	12.50%	12.50%	12.50%
	Interest on Working Capital	0.07	0.67	0.08	0.08	0.08	0.08

Petitioner

Shankar
(शंकर सिंह)
मुख्य अधिकारी (सीईओ एवं एमडी)

Other Income as on COD

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAI HYDRO POWER STATION

(Amount in Rs Lakh)

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	Interest on loans and advance						
2	Interest received on deposits						
3	Income from investment		Nil				
4	Income from sale of scrap						
5	Rebate for timely payment						
6	Surcharge on late payment from beneficiaries						
7	Bent from residential building						
8	Other receipts (Please specify details)						

Petitioner

Chakola
(निर्देशक)
ग्राम अधिकारी (विद्युत एवं जल)

Incidental Expenditure during Construction up to Scheduled COD and up to Actual/Anticipated COD

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAIL HYDRO POWER STATION

Amount in Rs. Lakh

Sl.No.	Parameters	As on Scheduled COD	As on actual COD/Anticipated COD
A	Head of Expenses:		
1	Employees' Benefits Expenses		
2	Finance Costs		
3	Water Charges		
4	Communication Expenses	Nil	
5	Power Charges		
6	Other Office and Administrative Expenses		
7	Others (Please Specify Details)		
8	Other Pre-Operating Expenses		

B	Total Expenses		
	Less: Income from sale of tenders		
	Less: Income from guest house		
	Less: Income recovered from Contractors		
	Less: Interest on Deposits		

Petitioner

Charit
(श्रीमती विद्या)
मुख्य अभियन्ता (पशु एवं जल)

Sl. No.	Draw Down Particulars	Quarter 1			Quarter 2			Quarter 3 (200)		
		Quantum in Foreign Currency	Exchange Rate as drawn (Date)	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign Currency	Exchange Rate as drawn (Date)	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign Currency	Exchange Rate as drawn (Date)	Amount in Indian Rupee (Rs. Lakh)
	Foreign Exchange Rate Variation									
	Working Cost									
1	Staffs									
2	Foreign equity drawn									
3	Indian equity drawn									
	Other items									
	Total									

Note:
 1. Above table will apply whether or projects have started and or not in accordance with the Project contract under the Engineering Agreement.
 2. Applied to interest rates including start date under above conditions may be furnished separately.
 3. In case of bank and project bank of capitalization rate will be for reference.

Signature

Chaitanya
 (Name Sign)
 गुण जगिना (१०० एंड १२०)

Actual Cash Expenditure

Name of the Company
Name of the Power StationUP JAL VIDYUT NIGAM LIMITED
BABAIL HYDRO POWER STATION

(Amount in Rs. Lakh)

Particulars	Quarter-I	Quarter-II	Quarter-III	Quarter- n (COD)
Payments to contractors / suppliers towards capital assets				
% of fund deployment		NIL		

Note: If there is variation between payments and fund deployment justification need to be furnished

(Petitioner)

Shankar(संकेत स्थिति)
मुख्य अधिकारी (प्राधिकृत अधिकारी)

Design energy and peaking capability (month wise) with Pondage/Storage type new stations

Name of the Company

UP JAL VIDYUT NIGAM LIMITED

Name of the Power Station :

BABAI HYDRO POWER STATION

Month	Unit	Design Energy	Designed Peaking Capability (MW)*
April	I		
	II		
	III		
	Total	2.63	
May	I		
	II		
	III		
	Total	2.72	
June	I		
	II		
	III		
	Total	2.63	
July	I		
	II		
	III		
	Total	2.72	
August	I		
	II		
	III		
	Total	2.72	
September	I		
	II		
	III		
	Total	2.63	
October	I		
	II		
	III		
	Total	2.72	
November	I		
	II		
	III		
	Total	2.63	
December	I		
	II		
	III		
	Total	2.72	
January	I		
	II		
	III		
	Total	2.72	
February	I		
	II		
	III		
	Total	2.45	
March	I		
	II		
	III		
	Total	2.72	

Petitioner

PART-I
FORM-15

Design energy and MW Continuous (month wise)- ROR type stations

Name of the Company

UP JAL VIDYUT NIGAM LIMITED

Name of the Power Station :

BABAIL HYDRO POWER STATION

Month	Unit	Design Energy	Designed Peaking Capability (MW)*
April	I		
	II		
	III	NIL	
May	I		
	II		
	III		
June	I		
	II		
	III		
July	I		
	II		
	III		

Petitioner

Manish
(Petitioner)
जल अधिकारी (सी. एड. अ.प.)

Annexure-A
Uttar Pradesh Electricity Reform
(Amalgamation and Merger of State Generating
Companies) Scheme, 2023

Uttar Pradesh
(Uttar Pradesh)
(Uttar Pradesh)



सरकारी गजट, उत्तर प्रदेश

उत्तर प्रदेशीय सरकार द्वारा प्रकाशित

असाधारण

विधायी परिशिष्ट
 भाग-4, खण्ड (ख)
 (परिनिष्ठा आदेश)

संख्यक, शुक्रवार, 3 नवम्बर, 2023
 कार्तिक 12, 1945 शक सम्वत्

उत्तर प्रदेश शासन

कर्म अन्वेषण-2

संख्या 872/24.पी-2-2023-43/वि.पु.वि.2011
 लखनऊ, दिनांक 3 नवम्बर, 2023

अधिसूचना

40400-522

उत्तर प्रदेश विद्युत सुधार अधिनियम, 1989 (उत्तर प्रदेश अधिनियम संख्या 24 सन् 1989) की धारा 23 की उपधारा (4), (5), (6) (7) के साथ एडिशनल विद्युत अधिनियम, 2023, (अधिनियम संख्या 36 सन् 2023) की धारा 131 की उपधारा (4), (5) (6) धारा 132 और अन्य लागू उपबंधों द्वारा प्रदत्त शक्तियों का प्रयोग करते, राज्यपाल उत्तर प्रदेश राज्य विद्युत उत्पादन निगम लिमिटेड (एनएचएलएनएन) और उत्तरप्रदेश विद्युत उत्पादन निगम लिमिटेड (उत्तरप्रदेश एनएलएनएन) के उपकरणों सहित कर्मों और उपकरणों का एचडी उत्तर विद्युत निगम लिमिटेड (एनएलएनएन) में समन्वयन व विलयन के लक्ष्य से अन्वेषण और विहित करने के प्रयोजन परसे सम्बन्धित अनुसूचित तथा प्राथमिक मासों के लिए एच डी निम्नलिखित और शर्तों को अन्वेषित करने के लिए निम्न पर ऐसे अन्वेषण या विहित या पुनर्विहित किया जाएगा, एनएलएनएन निम्नलिखित संज्ञा बनाती है -

उत्तर प्रदेश विद्युत सुधार (राज्य उत्पादन कर्मियों का समन्वयन और विलयन)

संज्ञा, 2023

1-(1) यह संज्ञा उत्तर प्रदेश विद्युत सुधार (राज्य उत्पादन कर्मियों का समन्वयन और विलयन) संज्ञा, 2023 बनी जाएगी।

(2) इसका विस्तार सम्पूर्ण उत्तर प्रदेश राज्य में होगा और यह राज्य की स्तर पर ही नहीं उत्तर प्रदेश राज्य विद्युत उत्पादन निगम लिमिटेड, उत्तरप्रदेश विद्युत उत्पादन निगम लिमिटेड और एचडी उत्तर विद्युत निगम लिमिटेड के कर्मों, स्वतंत्रों, शिफ्ट, अधिभार, दायित्व, कार्यकारी, कार्यवाहियों और कर्मियों पर भी लागू होगी।

(3) यह संज्ञा की शर्त में इसकी अधिसूचना के दिनांक से प्रवृत्त होगी।

(1) "सहाय्य प्रकृतिगत" का तात्पर्य सहाय्य, पैशन, ग्रांटेड भत्ता, प्रवृत्तक सहाय्यता और अन्य समूह प्रकृतियों से है, जिसमें दूरिभागीयसूचना, दूरिभागीयसूचना, जलसंधारण सूचीकरण से सम्बन्धित तथा जो अनुसूचित उपरोक्त प्रकृतियों में अनुसूचित पुनर्स्थापन करने का अधिकार सम्पन्न है।

(2) "उपकरण" का तात्पर्य कुएँ तथा सिंचनकाल, बरिसी, बरिसी, बरिसी, बरिसी, बरिसी और उसी सम्बन्धित बरिसी जो कालका इकाई से है।

(3) "उत्तर प्रदेश सुधार अधिनियम" का तात्पर्य उत्तर प्रदेश विद्युत सुधार अधिनियम, 1999 (उत्तर प्रदेश अधिनियम संख्या 24 सन् 1999) से होगा।

(4) "दूरिभागीयसूचना" का तात्पर्य कंपनी अधिनियम, 2013 के अन्तर्गत सीआरएन क्र. 18(1) (एन) 188(एन) 188(एन) 188(एन) के साथ एक सरकारी कंपनी उत्तर प्रदेश जल विद्युत निगम लि. से है।

(5) "दूरिभागीयसूचना" का तात्पर्य कंपनी अधिनियम, 2013 के अन्तर्गत सीआरएन क्र. 40(1) सूची 188 (एन) 188(एन) के साथ एक सरकारी कंपनी उत्तर प्रदेश राज्य विद्युत उत्पादन निगम लिमिटेड से है।

(6) इस योजना में प्रयुक्त और इस योजना में उपरोक्त किन्तु विद्युत अधिनियम, 2003 या उत्तर प्रदेश सुधार अधिनियम, 1999 में परिभाषित शब्दों और शर्तों के वही अर्थ होंगे जो उक्त अधिनियमों में उनके जिसे सम्बन्धित है।

3- दूरिभागीयसूचना में दूरिभागीयसूचना व जलसंधारण सूचीकरण का सम्बन्ध, विवरण और निहित किये जान-

एक-इस योजना से उपर्युक्त के अन्तर्गत और अन्तर्गत का अर्थात् विनाश तथा विनाश 01-04-2023 से, सहाय्य बरिसी, बरिसी, बरिसी, बरिसी, बरिसी और बरिसी के साथ-साथ दूरिभागीयसूचना और जलसंधारण सूचीकरण के कृषि और उपकरण राज्य सरकार, दूरिभागीयसूचना, दूरिभागीयसूचना या जलसंधारण सूचीकरण सहित किसी भी व्यक्ति या अधिकारी द्वारा अग्रत किन्तु जाने वाले किसी भी कार्य, विवेक या बात के बिना, सहाय्य अर्थात् और उपरोक्त हेतु सम्बन्धित और विवरण के सम्बन्ध में अर्थात् और दूरिभागीयसूचना में निहित होंगे।

दो-एक-यदि (7) के अन्तर्गत उपर्युक्त का अन्तर्गत और निहित होना, इस अन्तर्गत योजना के सम्बन्ध में, सहाय्य अर्थात् और उपरोक्त हेतु नहीं है, जैसा है अर्थात् पर और एक सन्तुष्ट अन्तर्गत के साथ में राज्य सरकार या दूरिभागीयसूचना, दूरिभागीयसूचना या जलसंधारण सूचीकरण या किसी अन्य व्यक्ति या अधिकारी द्वारा अग्रत किन्तु जाने वाले किसी कार्य, विवेक या बात के बिना उपर्युक्त का सम्बन्धित और विवरण होगा।

तीन-इस योजना के अन्तर्गत उपर्युक्त और बरिसी इकाई का सम्बन्ध, विवरण, अन्तर्गत और निहित किये जान इस योजना को अधिसूचित करने वाली उत्तर प्रदेश राज्य सरकार की कार्यवाही के अनुसार सम्बन्धित और अर्थात् होगा और राज्य सरकार या दूरिभागीयसूचना, दूरिभागीयसूचना या जलसंधारण सूचीकरण या किसी अन्य व्यक्ति या अधिकारी दूरिभागीयसूचना, दूरिभागीयसूचना या जलसंधारण सूचीकरण के सम्बन्धित या अन्य बरिसी सहित बिना किसी और कार्य, विवेक या बात के किये जाएगा।

चार-उपकरण के अर्थात् विनाश पर कुएँ और उपकरणों के सम्बन्धित, विवरण, अन्तर्गत और निहित होंगे पर, निम्नलिखित अर्थात् होंगे-

(क) बरिसी इकाई अर्थात् दूरिभागीयसूचना वल उपरोक्त हेतु कंपनी अधिनियम के पर अन्तर्गत घोषणा अधिनियम करने के लिए अन्तर्गत करने उपरोक्त।

(ख) दूरिभागीयसूचना और जलसंधारण सूचीकरण सम्बन्धित के बिना सहाय्य हो जाने और बरिसी इकाई, दूरिभागीयसूचना और जलसंधारण सूचीकरण अन्तर्गत घोषणा अधिनियम करने एक दूरिभागीयसूचना और जलसंधारण सूचीकरण का सम्बन्धित किन्तु हेतु सम्बन्धित हेतु कंपनी अधिनियम, 2013 या अन्तर्गत प्रकृत किसी अन्य विधि के अन्तर्गत अन्तर्गत की गई अधिनियमों का अनुसूचित करेंगे।

Shankar
(शंकर सिंह)
जल अधिनियम (एन) एन 188

(2) पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त का सम्बन्ध करने के लिए, या पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त को खींचा की गई कोई कानूनी जटिलता उत्पन्न कर, अनुदान, विचारणी, पूरा अनुसंधान या अनुसंधान या अर्पित सामग्रीय विभाग उत्पन्न सुख, सौभ सुख, किसी कर, सेवा कर, जीएसटी, आयाजिक कर, अर्पित कर, अर्पितकरण सम्बन्धित है, अर्पित करने तक ही सीमित नहीं है। इस अधिसूचना के अनुसार, वे, उपर्युक्त के विहित होने के साथ-साथ अर्पित के कार्य या विवेक के बिना परिणामी इकाई में विहित या अर्पित हो जाएगा।

(3) पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त का सम्बन्ध करने के लिए अर्पित सम्बन्ध कानूनी और विद्यमान अनुसंधान, अनुसंधान या सम्बन्धों का लाभ, इस योजना के अनुसार वे परिणामी इकाई में विहित और सम्बन्ध होगा।

(4) पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त द्वारा या उसके विवेक किसी भी श्रुति के सम्बन्ध कर, दावे, कार्यवाही और कार्यवाहीय अन्तरण के अर्पित विभाजक पर या उसके पहले अर्पित और/या अर्पित किए गए इस अधिसूचना में यथा उल्लेखित अर्पित या विहित कानूनी और उपर्युक्त के अन्तर्गत वे कर वही और न ही किसी के तरह से अर्पित रूप से अर्पित होने, और इसे जारी तथा उत्पन्न तथा परिणामी इकाई द्वारा और/या उसके विवेक अर्पित रूप से उत्पन्न किया जाएगा जैसे कि यह पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त द्वारा या उसके विवेक अर्पित यह हो और/या उसके विवेक उत्पन्न हुआ हो और/या अर्पित किया गया हो।

(5) परिणामी इकाई अर्पित कर विवेक को अर्पित/अनुसंधान करने और पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त द्वारा उत्पन्न अर्पित, किसी कर, सेवा कर, जीएसटी या किसी अन्य कर विहित, कानूनी अन्त-अन्तरेण उत्पन्न करने के अन्तर्गत ही या नहीं, के अर्पित अन्तरेण की गई सम्बन्ध अर्पितियों को अर्पित/अन्तरेण का दावा करने और/या सेवा अर्पित करने की हकदार होगी। कर विवेक में इस तरह के अनुसंधान करने और अर्पित/अन्तरेण का दावा करने का अधिकार परिणामी इकाई के पास में सम्बन्ध रूप से अर्पित है। अन्तरण के अर्पित विवेक से, पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त द्वारा अर्पित सम्बन्ध कानूनी अन्तरेण या किसी भी दावे के अर्पित/अन्तरेण को परिणामी इकाई की कर अर्पित या अर्पित/अन्तरेण जैसी भी श्रुति हो, वे कर में अन्तरेण जाएगा।

(6) अन्तरण के अर्पित विवेक के और उस समय तक जब तक सुसंगत बैंक की शर्तों और अर्पितियों में पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त के सम्बन्ध बैंक खातों के सम्बन्ध में अन्तरेण/अन्तरेण के रूप में परिणामी इकाई का सम्बन्ध वही प्राप्त है, परिणामी इकाई पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त के बैंक खातों को सम्बन्धित करने की हकदार होगी।

(7) इस योजना के अर्पित होने पर, इसके अन्तर्गत के अनुसार अन्तरण की अर्पित विवेक को परिणामी इकाई की उत्पन्न सौभ, परिणामी इकाई की ओर से किसी और कार्य या विवेक के बिना, पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त की उत्पत्ती द्वारा बटवाई जाएगी, और यदि अर्पित हो, तो सम्बन्ध अधिसूचना, 2013 के अन्तर्गत के अनुसार अन्तरेणों का अनुसंधान द्वारा उनके परिणामी इकाई द्वारा इन सौभ/सौभ या बढ़ाया जा सकता है।

(8) अन्तरण के अर्पित विवेक से पूर्व वैकल्पिक/वैकल्पिक सम्बन्धों द्वारा पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त को अर्पित सम्बन्ध अन्तरेण और अन्तरेण सुविधाएं जो अर्पित रूप से अर्पित/अन्तरेण की जाती हैं, परिणामी इकाई को अर्पित अन्तरेण/अन्तरेण बन जाएगी और उस अन्तरेण अन्तरेण अन्तरण के अर्पित विवेक से पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त द्वारा या जो अर्पित या पूर्व रूप से अर्पित/अन्तरेण किया जाएगा और पूर्वीअरवीसुदान्त और जवाहरपुर वैद्युत्सन्त द्वारा अर्पित सभी अन्तरेण/अन्तरेण और/या अन्तरेण सुविधाओं को अन्तरण के अर्पित विवेक को और परिणामी इकाई को सम्बन्धित करके पर अर्पित और अन्तरेण के रूप में अन्तरेण/अन्तरेण और उत्पन्न खातों में कोई भी अर्पित परिणामी इकाई को अर्पित/अन्तरेण कर दी जाएगी और किसी भी अन्तरेण अन्तरेण के अर्पित/अन्तरेण/अन्तरेण और जवाहरपुर वैद्युत्सन्त या परिणामी इकाई या किसी अन्य अर्पित को और से किसी और कार्य या विवेक के बिना पूर्वीअरवीसुदान्त और जवाहर वैद्युत्सन्त की सम्बन्ध सम्बन्धों कानूनी जाएगी और परिणामी इकाई को सम्बन्धित बन जाएगी।

Handwritten signature
(विभाजक विवेक)
अर्पित/अन्तरेण (अर्पित एवं अन्तरेण)

- 8- इस योजना के अधीन अध्यापन और इसके कार्यान्वयन को राज्य सरकार और उसके स्वायत्त निकायों के सभी कर्म, कर्मियों, कर्मचारियों से छूट दी जाएगी।
- अधीन 9- एक-दूसरे योजना के अधीन योजनाओं का समन्वयन और विकास अर्थात् होगा।
- 10- अधीन योजना, इस योजना के जारी होने के दिनांक से एक वर्ष के भीतर या उत्तर प्रदेश सरकार द्वारा विनियमित किसी अन्य अवधि के भीतर जारी की जाएगी। अर्थात्, योजना को अंतिम रूप देने समय, उत्तर प्रदेश सरकार योजना के निष्पन्न और कार्यों में ऐसी स्थिति में और ऐसे निष्पन्न और कार्यों या कार्यक्रम, परियोजना, कार्यक्रम, कार्यक्रम, विनियमन या अन्यथा बदलाव कर सकती है, जैसा कि उत्तर प्रदेश सरकार अनुमति करेगी।
- 11- एक तरह के अर्थात् एक ही गाँव योजना के जारी होने पर, योजना के अनुसार किए गए कार्यक्रम, संरचनाएँ, कर्मियों, कर्मचारियों और कार्यकर्ताओं का अंतिम अर्थात् होगा।
- 12- परिधानी इकाई अर्थात् सूक्ष्म उद्योग, कर्मियों का एक उत्तर प्रदेश जल विद्युत निगम लिमिटेड में उत्तर प्रदेश राज्य विद्युत उत्पादन निगम लिमिटेड में परिवर्तित करने के लिए आवश्यक कार्य करेगी। उपरोक्त, अर्थात् छूट होने के बावजूद कर्मियों का एक उत्तर प्रदेश राज्य विद्युत उत्पादन निगम लिमिटेड होगा।
- 13- इस योजना के अधीन अध्यापन, राज्य सरकार, सूक्ष्म उद्योग, सूक्ष्म उद्योग, उत्पादन, उत्पादन, कर्मियों अन्य अर्थात् इस लिए जाने जाने किसी भी कार्य, विनियम या कर्म के बिना, अध्यापन के अर्थात् दिनांक को और ही इस योजना के निष्पन्न और कार्यों के अन्तर्गत अर्थात् और जारी होगा।
- 14- (1) यदि इस योजना के अधीन अध्यापन के अंश में कोई कर्म, विनियम, अन्वय या विनियमन लागू होता है, तो उस पर राज्य सरकार का विनियमन अधिनियम के अन्तर्गत के अन्तर्गत अर्थात् होगा।
- (2) राज्य सरकार, राज्य में प्रकाशित आदेश द्वारा, ऐसे अन्वय कर सकती है, जो इस अधिनियम के अन्तर्गत के अन्तर्गत न हो, और इस योजना के अधीन अध्यापन को कार्यान्वित करने में होने वाली अर्थात् को छूट करने के लिए आवश्यक अर्थात् हो।

अथवा
महेश कुमार गुप्ता
अथवा गुण शर्मा।

M. K. Gupta
(संयोजक निदेश)
मुख्य अधिकारी (एच.टी. एवं कर्मियों)

अनुसूची-क

(वित्तीय विवरण, अंश पूंजी एवं तुलन-पत्र)

परिचाली इकाई का विवरण- 31 मार्च 2022 को संबंधित तुलन-पत्र

	विवरणों के खंड	(रुपय में अथवा ₹0 में)
1	अकाउंटों को मिले	2138993.19
	अंश पूंजी	1795873.79
	अंश उपवेदन अकाउंट	125744.40
	अंश व अर्पित	204378.01
2	रैक बाजु अर्पित	208918.46
	अन्य वित्तीय दायित्व	151349.79
	आवक्य	47168.68
3	अंश मिले इतिभूत	1308250.14
	घराने परामर्श कालोक्षण	557921.98
	आल इलेक्ट्रिकिटीय कालोक्षण	272793.81
	लोन बैंक आल इतिभूत	327854.00
	बैंक आल अर्पित	136527.13
	बैंक आल इतिभूत	10667.36
	इतिभूत बैंक	3285.87
4	अंश मिले अर्पितभूत	1226209.85
	घराने परामर्श कालोक्षण	572875.51
	आल इलेक्ट्रिकिटीय कालोक्षण	553334.14
	वित्तीयों के खंड का खंड	487963.45
	वित्तीयों का उपवेदन	अकाउंट
	अर्पित अर्पित	3215364.08
	लोकल आल	1187751.08
	घराने लोकरे इल	2027513.01
5	शुद्ध आल	2143335.54
6	इलेक्ट्रिकल पूंजीगत कार्य	371180.07
7	वित्तीयों	366694.85
	परामर्श उपवेदन व अकाउंटिकों के वित्तीयों	3493.21
	वित्तीयों	79436.24
8	अन्य बैंक बाजु अर्पित	
9	बाजु अर्पित, अंश व अर्पित	878918.19
	परामर्श एवं काल पूंजी	127257.58
	वित्तीय देनदार (वित्तीयों के अर्पित)	583878.91
	लोकल एवं बैंक अर्पित	96290.11
	अन्य बाजु अर्पित	27478.86
	अंश व अर्पित	144072.74
	घराने:	
10	बाजु अर्पित व उपवेदन	717914.58
	शुद्ध बाजु अर्पित	256404.60
	वित्तीयों के उपवेदन का खंड	467963.45

अंशधारक
(अंशधारक)
अंशधारक (अंश एवं अर्पित)

In pursuance of the provisions of clause (3) of Article 348 of the Constitution, the Governor is pleased to order the publication of the following English translation of notification no. 872/XXIV-P-2-2023-63(Niyukti)-2011, dated January 3, 2023:

No. 872/XXIV-P-2-2023-63(Niyukti)-2011

Dated Lucknow, November 3, 2023

In exercise of the power conferred by sub-section (4), (5), (6) of Section 131, Section 133 and other applicable provisions of the Electricity Act, 2003 (No. 36 of 2003) read with sub-sections (4), (5), (6), (7) of Section 23 of the Uttar Pradesh Electricity Reforms Act, 1999 (UP Act No. 24 of 1999), the Governor hereby makes the following Scheme for purpose of transfer and vesting by way of amalgamation and merger of the functions and undertakings including the undertakings of Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited (UPRVUNL) and Jawaharpur Vidyut Utpadan Nigam Limited (Jawaharpur VUNL) with the U.P. Jal Vidyut Nigam Limited (UPJVNL) and for matters incidental and ancillary thereto and for determining the terms and conditions on which such transfer or vesting or merging shall be made.

THE UTTAR PRADESH ELECTRICITY REFORMS (AMALGAMATION AND MERGER OF STATE GENERATING COMPANIES) SCHEME, 2023

Short title, extent and commencement

1 (1) This Scheme shall be called the Uttar Pradesh Electricity Reforms (Amalgamation and Merger of State Generating Companies) Scheme, 2023.

(2) It extends to the whole of the State of Uttar Pradesh, and shall also apply to the functions, the properties, interests, rights, liabilities, obligations, proceedings and personnel of Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited, Jawaharpur Vidyut Utpadan Nigam Limited and the U.P. Jal Vidyut Nigam Limited wherever situated outside the State.

Definition

(3) It shall come into force on and from the date of its notification in the Official Gazette.

2(1) In this Scheme, unless there is any repugnancy in the subject or context:-

(a) "Act" refers to the Electricity Act, 2003 (No. 36 of 2003) as amended from time to time;

(b) "Assets" includes generating stations, plants, machinery, equipment including associated transmission lines, transformers, switch gear, switch yard, cables, facilities, towers, meters, information technology systems and reservoirs, dams and hydraulic works, spares, consumables, raw materials, fuel, civil work installations, works in progress, scrap and land, buildings, offices, stores, furniture, fixtures, vehicles, residential quarters, guest houses and amenities and installations pertaining thereto, other movable and immovable assets, etc.

(c) "Commission" means the Uttar Pradesh Electricity Regulatory Commission;

(d) "Effective Date of Transfer" means the 01-04-2022 as notified by the Government of Uttar Pradesh for transfer and vesting by way of amalgamation and merger of the functions and Undertakings under this Scheme.

(e) "Jawaharpur VUNL" means Jawaharpur Vidyut Utpadan Nigam Limited a Government company within the meaning of the Companies Act, 2013, with CIN U40102UP2009SGC038142.

(f) "Liabilities" shall include liabilities, debt, dues, obligations and other outgoing/outstandings including statutory liabilities and Government levies of whatever nature and contingent liabilities which may arise in regard to the dealings before the Effective Date of Transfer;

(g) "Personnel" means staff, workmen, employees, officers and managers by whatever name called and shall include those on deputation to other organizations or institutions.

(h) "Proceedings" shall include all proceedings of whatever nature, suits, appeals, complaints, petitions, applications, conciliatory proceedings, arbitrations or any other proceedings whether civil or criminal or otherwise.

(j) "Property" means all assets including power systems, dams, tunnels, intake and outlet structures of water conductor systems, generating stations with associated plant, machinery, equipment, transmission towers, lines, transformers, breakers, land, building, offices, stores, installations, furniture, fixtures, vehicles, residential quarters and guest houses and amenities and installments pertaining thereto and other movable and immovable assets, cash in hand, cash at bank, investments, bank debts- corporate and incorporeal, tangible and intangible assets, benefits, contracts, authorities, registrations, patents, trademarks and powers of every kind, nature and description whatsoever, privileges, liberties, easements, advantages, approvals, contracts, deeds, schemes, bonds, agreements and other instruments and interest of whatever nature and wherever situate.

(j) "Resulting Entity" or "Amalgamated Entity" shall mean the Entity after the amalgamation and merger of the State Generating Companies under this Scheme, i.e. UPJVNL.

(k) "Schedule" shall mean the schedules appended to this Scheme.

(l) "Scheme" means the Uttar Pradesh Electricity Reform (Amalgamation and Merger of State Generating Companies) Scheme, 2023.

(m) "State" means the State of Uttar Pradesh.

(n) "State Generating Companies" shall mean the UPJVNL, UPRVNL and Jawaharpar VNL.

(o) "State Government" means the Government of Uttar Pradesh.

(p) "Terminal Benefits" means the Gratuity, Pension, Dearness Allowance, Leave Encashment and other applicable benefits including the right to have the appropriate revisions in the above benefits consistent with the practice that was prevalent in the UPRVNL, UPJVNL, Jawaharpar VNL.

(q) "Undertaking" means the business unit with functions and activities, assets, liabilities, obligations, proceedings and personnel related thereto.

(r) "UP Reforms Act" shall mean the Uttar Pradesh Electricity Reforms Act, 1999 (UP Act No. 24 of 1999).

(s) "UPJVNL" means U.P. Jal Vidyut Nigam Limited, a Government company within the meaning of the Companies Act, 2013, with CIN U31901UP1982SGC007135.

(t) "UPRVNL" means the Uttar Pradesh Rajya Vidyut Utpadan Nigam Ltd. a Government company within the meaning of the Companies Act, 2013 with CIN U40101UP1980SGC005065.

(2) Words and expressions used in this Scheme and not defined in this Scheme but defined in the Electricity Act, 2003 or UP Reforms Act, 1999 shall have the same meaning as ascribed to it in the said Acts.

3.(1) Subject to the provisions of this Scheme and with effect from 01.04.2022 as the Effective Date of Transfer, the functions and undertakings of UPRVNL and Jawaharpar VNL, alongwith all Assets, Liabilities, Properties, Proceedings and Personnel shall stand transferred to by way of amalgamation and merger and vested in UPJVNL, for all intents and purpose, without any further act, deed or thing to be done by any person or authority including the State Government, UPJVNL, UPRVNL or Jawaharpar VNL.

(1) The transfer and vesting of the Undertakings under sub-clause (1) shall constitute an amalgamation and merger of the undertakings on as is where is basis and as a going concern, in terms of this transfer scheme, for all intents and purpose, without any further act, deed or thing to be done by the State Government or UPJVNL, UPRVNL or Jawaharpar VNL or any other person or authority.

(1) The Amalgamation, merger, transfer and vesting of the Undertakings and the Resulting Entity under this Scheme shall operate and be effective pursuant to action of the State Government of Uttar Pradesh notifying this Scheme and without any further act, deed or thing to be done by the State Government or UPJVNL, UPRVNL or Jawaharpar VNL or any other person or Authority including the creditors or other persons dealing with the UPJVNL, UPRVNL and Jawaharpar VNL.

Amalgamation,
merger and
vesting of
UPRVNL
and
Jawaharpar
VNL in
UPJVNL.

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(श्रीमती)
जुल अहमद (1070 नं. अड्डा)

(iv) On the amalgamation, merger, transfer and vesting of the functions and Undertakings, as the Effective Date of Transfer, the following shall be effective:-

(a) the Resulting Entity i.e. UPRVNL shall take necessary steps to file necessary declaration with the Registrar of Companies for the said purpose.

(b) UPRVNL and Jawaharpur VNL shall stand liquidated without winding up and the Resulting Entity, UPRVNL and Jawaharpur VNL shall file necessary declaration and comply with the formalities provided for under the Companies Act, 2013 or any other law for the time being in force for such liquidation without winding up of UPRVNL and Jawaharpur VNL.

(c) The Resulting Entity shall be entitled to exercise all rights and privileges and be liable to pay all taxes and charges including ground rent and fulfil all obligations, in relation to or applicable to the Undertakings of UPRVNL and Jawaharpur VNL, as from the Date of Transfer.

(d) The Resulting Entity shall be entitled to the maintenance/retention of the title to the properties, assets and interests of to be applied for and to be made and duly recorded in the name of the Resulting Entity by the appropriate authorities pursuant to this notification.

(e) All debts, liabilities, contingent liabilities, dues and obligations, secured or unsecured, whether provided for or not in the books of accounts or disclosed in the balance sheet of UPRVNL and Jawaharpur VNL, shall be deemed to be that of Resulting Entity and the same shall be duly discharged by the Resulting Entity.

(f) All contracts, deeds, bonds, agreements, schemes, arrangements and other instruments of whatsoever nature including the Power Purchase Agreement entered into by UPRVNL and Jawaharpur VNL, with Procurers and other contracts entered for provision of services of personnel in relation to UPRVNL and Jawaharpur VNL, or to which UPRVNL and Jawaharpur VNL, is a party or to the benefit of which UPRVNL and Jawaharpur VNL, may be eligible, and which are subsisting or having effect immediately before the Effective Date of Transfer, shall remain in full force and effect against or in favour of the Resulting Entity and may be enforced as fully and effectually as if, instead of UPRVNL and Jawaharpur VNL, the Resulting Entity had been a party or beneficiary or obligee thereof, as the case may be.

(g) All rights and obligations of UPRVNL and Jawaharpur VNL under the Power Purchase Agreement entered into with the Procurers shall stand transferred and vested with the Resulting Entity from the Effective Date of Transfer and the Procurers shall procure and deemed to have procured electricity from the Resulting Entity.

(h) Any contingent liabilities arising out of or in connection with the assignment of any tax/levy deferrals by UPRVNL and Jawaharpur VNL to any third party shall be deemed to be that of the Resulting Entity.

(i) All leases or other like agreements and all other agreements entered into in relation thereto or in connection therewith, by or behalf of UPRVNL and Jawaharpur VNL, shall stand assigned and transferred to and vested in the Resulting Entity, without further act or deed, as if the Resulting Entity is a party thereto, and the Resulting Entity shall be entitled to exercise all rights and privileges and shall be liable to perform all obligations thereunder.

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(Name Print)
अधीक्षक (वित्त) एवं प्रशासन

(j) All permits, quotas, rights, entitlements, licenses including but not limited to those relating to trademarks, agencies, patents, copy rights, privileges, powers, facilities of every kind and description of whatsoever nature in relation to UPRVNL and Jawaharpur VUNL or to which UPRVNL and Jawaharpur VUNL is party, or to the benefits of which UPRVNL and Jawaharpur VUNL may be eligible shall be enforceable as fully and effectually as if, instead of UPRVNL and Jawaharpur VUNL, the Resulting Entity had been a party or beneficiary or obligee therein.

(k) Any statutory consents, no-objection certificates, grants, exemptions, exemptions, permissions or approvals or consents required to carry on operations of UPRVNL and Jawaharpur VUNL, or granted to UPRVNL and Jawaharpur VUNL, including, but not limited to Excise, Customs, Sales Tax, Service Tax, GST, Professional Tax, Contract Labour registration shall stand vested in or transferred to the Resulting Entity without further act or deed along with and upon the vesting of Undertakings, pursuant to this notification.

(l) The benefit of all statutory and regulatory permissions, approvals or consents required to carry on the operations of UPRVNL and Jawaharpur VUNL, shall vest in and become available to the Resulting Entity pursuant to this Scheme.

(m) All suits, claims, actions and proceedings of whatsoever nature by or against UPRVNL and Jawaharpur VUNL, pending and / or initiated on or before the Effective Date of Transfer shall neither abate nor shall in any way be prejudicially affected by reason of the functions and Undertakings, having been transferred to or vested in as provided in this notification and the same shall be continued and be enforced by and/or against the Resulting Entity as effectually as if the same has been pending and/or arising against and/or initiated by or against UPRVNL and Jawaharpur VUNL.

(n) The Resulting Entity shall be entitled to file/revise its tax returns and to claim refunds/credits and/or set off all amounts paid by UPRVNL and Jawaharpur VUNL, under the relevant income tax, sales tax, service tax, GST or any other tax laws, whether or not arising due to any inter-company transactions. The rights to make such revisions in the tax returns and to claim refunds/credits are expressly reserved in favour of the Resulting Entity. With effect from the Effective Date of Transfer, all taxes payable by UPRVNL and Jawaharpur VUNL including all or any refunds of the claims shall be treated as the tax liability or refunds/claims, as the case may be, of the Resulting Entity.

(o) From the Effective Date of Transfer and till such time as the name of the Resulting Entity is entered as the account holder in respect of all the bank accounts of UPRVNL and Jawaharpur VUNL in the relevant banks' books and of records, the Resulting Entity shall be entitled to operate the bank accounts of UPRVNL and Jawaharpur VUNL.

(p) Upon the coming into effect of this Scheme in accordance with the provisions hereof, the borrowing limits, of the Resulting Entity as on Effective Date of Transfer, without any further act or deed on the part of Resulting Entity shall stand enhanced by the borrowing of UPRVNL and Jawaharpur VUNL, and if as required, these limits as enhanced may be increased from time to time by the Resulting Entity, by obtaining shareholders' approval in accordance with the provisions of the Companies Act, 2013.

Shri / Shri
(સહી કરો)
ગુજરાત સરકાર (વડોદરા જિલ્લો)

(q) All the loans advanced and other facilities sanctioned to UPRVUNL and Jawaharpur VUNL by the bankers/financial institutions prior to the Effective Date of Transfer which are partly drawn/utilised shall become the loans/advances/facilities sanctioned to the Resulting Entity and the said loans and advances shall be drawn/utilised either partly or fully by UPRVUNL and Jawaharpur VUNL from the Effective Date of Transfer and all the loans/advances and/or other facilities so drawn UPRVUNL and Jawaharpur VUNL shall on the Effective Date of Transfer be treated as the advances and loans made available to the Resulting Entity and any balance in the said accounts shall be transferred to the Resulting Entity and all the obligations of UPRVUNL and Jawaharpur VUNL under any loan agreement shall be construed and shall become the obligation of the Resulting Entity without any further set or deed on the part of UPRVUNL and Jawaharpur VUNL or the Resulting Entity or any other person.

(r) Upon the coming into effect of this scheme, the Resulting Entity shall be entitled to realise all the money and complete and enforce all pending contracts and transactions in respect of UPRVUNL and Jawaharpur VUNL in the name of the Resulting Entity in so far as may be necessary with the transfer of rights and obligations of UPRVUNL and Jawaharpur VUNL.

Accounting
Treatment

4. (1) The transfer and vesting and consequent amalgamation and merger of the undertaking in the Resulting Entity would be accounted for by applying the pooling of interest method of accounting as contained in the "Indian Accounting Standard 103: Business Combinations" issued by the Institute of Chartered Accountants of India.

(2) The Resulting Entity shall record the assets and liabilities of UPRVUNL and Jawaharpur VUNL vested in it pursuant to this Scheme, at their book value as on the Date of Transfer.

(3) To the extent that there are inter-corporate loans or balances between UPRVUNL and UPRVUNL/Jawaharpur VUNL, the obligations in respect thereof shall be discharged and corresponding effect shall be given in the books of account and records of Resulting Entity for the reduction of any assets or liabilities, as the case may be. There will be no accrual of interest or other charges in respect of any such inter-corporate loans or balances with effect from the Effective Date of Transfer.

(4) Notwithstanding the above, the Resulting Entity in consultation with its auditors is authorized to account any of these balances in any manner whatsoever, if considered more appropriate.

(5) The authorised share capital of all the three companies UPRVUNL, Jawaharpur VUNL and UPRVUNL shall be aggregated as the total Authorised Share Capital of the Resulting Entity.

(6) The issued, subscribed and paid up capital of the Resulting Entity shall be the net of the Assets and Liabilities of the Resulting Entity and the shares representing such issued capital as provided in Schedule A to this Scheme, shall be issued in the name of State Government and the six nominees designated by the State Government to have the minimum number of shareholders under the provisions of the Companies Act, 2013.

Transfer of
Personnel

5. (i) The transfer of Personnel shall be subject to the terms and conditions contained in Section 133 and other applicable provisions of the Act.

(ii) The Personnel of UPRVUNL, including those deputed to Jawaharpur VUNL as on Effective Date of Transfer shall stand transferred to the Resulting Entity on the same terms and conditions as would have been applicable immediately prior to transfer. The Personnel of UPRVUNL shall maintain their respective cadres as existing prior to Effective Date of Transfer distinct and separate from the cadre of the Personnel in UPRVUNL existing prior to Effective date of Transfer, even after the Effective Date of transfer.

(iii) On such transfer and subject to the provisions of the Act and other provisions of this Scheme, the personnel shall form a part of the Resulting Entity but their rank, scale of pay and seniority as existing in the UPRVUNL, respectively on the Effective Date of Transfer date shall be maintained in the Resulting Entity and the retirement benefits and other facilities shall in no way be reduced than the one existing in the UPRVUNL, respectively, on the Effective Date of Transfer.

(iv) The transfer of the personnel shall be subject to the following conditions, namely:-

(a) That the personnel shall be governed by the applicable Rules and Regulations existing as on the Effective Date of Transfer till the same is varied or revised in accordance with law;

(b) The terms and conditions of the services applicable to the personnel on transfer shall not in any way be less favourable than or inferior to those applicable to them immediately before the Transfer Date. Accordingly, the salary, allowances and other pecuniary benefits including terminal benefits applicable on the Effective Date of Transfer shall be protected and shall not be changed in any manner;

(c) All such personnel shall have continuity of service in all respects;

(d) All benefits of service accrued before the Effective Date of Transfer shall be fully recognized and protected and taken into account for all purposes including for payment of any and all terminal benefits of such Personnel;

(e) The transfer of Personnel shall be further subject to the orders that may be passed by the Courts in the proceedings pending as on the Transfer Date in regard to their seniority or other matters concerning the service conditions of such personnel;

(f) Any proceedings including disciplinary proceedings pending against any Personnel as on the Transfer Date or which may be initiated in relation to misconduct, lapses or acts of commission or omission committed before the Transfer Date shall not abate by reason of transfer of such Personnel and the same may be continued by the Resulting Entity as if the same had been initiated by Resulting Entity; and

(g) The outstanding claims of employees shall not be extinguished because of this Transfer Scheme.

(v) Where UPRVUNL, has established a provident fund or any other fund, for the benefits of the Personnel employed by it, the moneys relating to the Personnel whose services are transferred, by or under this Scheme to Resulting Entity standing as on Effective Date of Transfer to the credit of such fund shall on the date of vesting of the Undertakings in Resulting Entity, continue as before until such time that an alternate mechanism is developed as acceptable to the Personnel of UPRVUNL and the same is implemented.

6. Except as provided otherwise in this Scheme, from the Effective Date of Transfer, the rights and obligations of all persons in relation to any matter forming part of this Scheme and subject matter of amalgamation and merger shall be restricted to Resulting Entity and notwithstanding anything to the contrary contained in any deed, documents, memorandums, agreements or arrangements which such person has with the UPRVUNL or Jawaharpur VUNL, he or she shall not claim any rights or interest against the UPRVUNL or Jawaharpur VUNL, as the case may be.

7. (1) All Proceedings of whatever nature by or against UPRVUNL or Jawaharpur VUNL, as the case may be, pending on the Effective Date of Transfer shall not abate or discontinue or otherwise in any way prejudicial be affected by reason of the transfer under this Scheme and the proceedings shall be continued, prosecuted and enforced by or against the Resulting Entity to whom the same are assigned in accordance with this Scheme and orders issued thereunder.

Rights and Obligations of next parties interest

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pending proceedings (कोर्टों पर चले जायें)

(2) The proceedings covered under sub-clause (1) above shall be continued in the same manner and to the same extent as it would or might have been continued, prosecuted and enforced by or against UPRVNL or Jwalarpur VLNL, as the case may be, if the transfers specified in this Scheme had not been made.

Exemption from
Taxes, duties
and levies
Whistleblower

8. The transfers under this Scheme and its implementation shall be exempted from all taxes, duties, levies of the State Government and its local bodies.

9. (i). The amalgamation and merger of Undertakings under this scheme shall be provisional.

(ii). The final Scheme shall be issued within one year from the date of issuance of this Scheme or the any other period decided by Government of Uttar Pradesh. Further while finalising the Scheme, Government of Uttar Pradesh may amend, vary, modify, add, delete or otherwise change terms and conditions of the Scheme in such manner and on such terms and conditions as Government of Uttar Pradesh may consider appropriate.

(iii). On issue of such Scheme so finalised, the transfer of undertaking, properties, interests, rights, liabilities and proceedings made in accordance with the scheme shall become final.

Change in the
Name

10. The Resulting Entity i.e. UPVNL, shall take necessary steps to change the name of the Company from U.P. Jal Vidyal Nigam Limited to U.P. Rajya Vidyal Utpadan Nigam Limited. Accordingly, after completion of the process, the name of the Company shall be U.P. Rajya Vidyal Utpadan Nigam Limited.

Transfer to
Operation of
Law

11. The transfers under this Scheme shall operate and be effective on and from the Effective Date of Transfer, without any further act, deed or thing to be done by the State Government, UPVNL, UPRVNL, Jwalarpur VLNL, or any other person, subject to the terms and conditions of this Scheme.

Decision of State
Government to
be final

12. (1) If any doubt, dispute, difference or issue arises in regard to the transfers under this Scheme, the decision of the State Government thereon shall be final, subject to the provisions of the Act.

(2) The State Government may, by order published in the Official Gazette, make such provisions, not inconsistent with the provisions of the Act, as may appear to be necessary for removing the difficulties arising in implementing the transfers under this Scheme.

By order,
MAHESH KUMAR GUPTA,
Apar Member, Section.

M.K. Gupta
(Member Secy)
उत्तर प्रदेश अधिनियम सं. 3 दिनांक 2022



GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS

Office of the Central Processing Centre

Mansarovar, Plot No. E-7, B, Sector 5, IIT Mansarovar, Gurgaon, Haryana, 122050, India

Certificate of Incorporation pursuant to change of name
(Pursuant to rule 26 of the Companies (Incorporation) Rules, 2014)

Corporate Identification Number (CIN): U31901UP19855OC007136

I hereby certify that the name of the company has been changed from U.P. JAL VIDYUT NIGAM LIMITED to U.P. RAJYA VIDYUT UTPADAN NIGAM LIMITED with effect from the date of this certificate and that the company is Company limited by shares.

Company was originally incorporated with the name UTTAR PRADESH ALPARITHAK EVAM LAGHU JAL VIDYUT NIGAM LIMITED.

Given under my hand at NOC, CPC this TWENTIETH day of MARCH TWO THOUSAND TWENTY FOUR

Certification signature by DS CPC 1
NVCN WERK
Digitally signed by DS CPC 1
Date: 2024.03.20 13:42:49 IST

Sweety Kumar

Assistant Registrar of Companies/ Deputy Registrar of Companies/ Registrar of Companies

Central Processing Centre

Note: The corresponding form has been approved by Sweety Kumar, Central Processing Centre, and this order has been digitally signed by the Registrar of Companies through a system generated digital signature under rule 9(2) of the Companies (Registration Offices and Fees) Rules, 2014.

Mailing Address as per record available in Registrar of Companies office:

U.P. RAJYA VIDYUT UTPADAN NIGAM LIMITED

17TH FLOOR, SHAANTI BHAWAN EXTENSION - 14, ASHOK MARG, INA, LUCKNOW, 226001, Uttar Pradesh, India

Note: This certificate of incorporation is in pursuance to change of name by the Company and does not affect the rights and liabilities of stakeholders pursuant to such change of name. It is obligatory on the part of the Company to display the old name for a period of two years along with its new name at all places wherever a Company is required to display its name in terms of Section 12 of the Act. All stakeholders are advised to verify the latest status of the Company and its Directors etc and view public documents of the Company on the website of the Ministry www.mca.gov.in/MCA21

Sweety Kumar
सहकारिता विभाग
गुजरात (राज्य एवं अणु)

Ministry Of Corporate Affairs

Date : 20-03-2024 2:47:47 pm

Company Information

CIN	U31901UP1985SGC007135
Company Name	U.P. RAJYA VIDYUT UTPADAN NIGAM LIMITED
ROC Name	ROC Kanpur
Registration Number	007135
Date of Incorporation	15/04/1985
Email Id	****jvn.org
Registered Address	12TH FLOOR, SHAKTI BHAWAN EXTENSION 14, ASHOK MARG, LUCKNOW, Uttar Pradesh, India, 226001
Address at which the books of account are to be maintained	12TH FLOOR, VIKASDEEP 22, STATION ROAD, LUCKNOW, Uttar Pradesh, India, 226001
Listed in Stock Exchange(s) (Y/N)	No
Category of Company	Company limited by shares
Subcategory of the Company	State government company
Class of Company	Public
ACTIVE compliance	ACTIVE Compliant
Authorised Capital (Rs)	3,40,00,00,00,000
Paid up Capital (Rs)	4,35,32,94,000
Date of last AGM	30/09/2023
Date of Balance Sheet	31/03/2023
Company Status	Active

U.P. RAJYA VIDYUT UTPADAN NIGAM LIMITED

(Printed Name)

यु.पी. राज्या विद्युत् उत्पादन निगम लिमिटेड

Jurisdiction	
ROC (name and office)	ROC Kanpur

Annexure-1

Obra HPS Proposed Additional Capitalisation

Usha K. Singh
(Signature)
मुख्य अधिकारी (सि.स. विभाग)

12	RTC of 02 nos. 220V 30A FC NAFCB Battery Charger along with DCDB at HOPS, Odra	15.0
13	RTC of 02 nos. at HOPS, Odra	15.0
14	Supply and fitting of various hardware for relay networking along with PCH 400 Upgrade	15.0
15	Procurement of Primary Current Injection Kit along with 1000 Amp at HOPS, Odra	15.0
16	Supply of 0. 250 Hertz motor (Cummins 400/RED 470 Series 4) Transformer protection RET relay as spare for ICT Feeder and QTs at HOPS, Odra	20.0
17	Procurement of DC Earth Fault Location	20.0
18	Upgradation of brake gases operating mechanism of machines (Hydraulic and electro-mechanical type)	20.0
19	Overhaul Overhauling of 02 nos. 10000 kw DGT crane, procuring of remote operation of both DGT Cranes	25.0
20	Overhauling of descending ladder line and procuring of emergency alarm water alarm arrangement from descending pit	20.0
21	RTC of 02 nos. Two-way valve and shut valve for water in circuit for all	30.0
22	Procurement of two no. emergency valve	30.0
23	Replacement of old and damaged auxiliary line, ballast line and associated valves and accessories	30.0
24	Turnover make Governor Oil Pump with other spares	20.0
	Total (A)	790.0
(B)		
1	Health assessment of turbine structure (checking in level of spiral casing and water leakage) and its remedial measures	100.0
	Total (B)	100.0
(C)		
1	Replacement of 11-132 KV, 37.5 MVA oil Generator Transformer with 11-132 KV, 40 MVA Generator Transformer	450.00
	Total (C)	450.00
	Total (A+B+C) in lakh Rs.	1340.00
	EST @10%	134.0
	Grand Total (in lakh Rs.)	1474.00

Capital Works of HOPS/Odra for the F.Y. 2026-27

S. No.	Description of Work	Amount
1	Complete overhauling and upgradation of Brake Gas circuit and Hydraulic system of turbine no.1	30.00
2	Supply of 1 no. generator and idlers shaft coupling lock with hydraulic pump system	20.00
3	Supply and replacement of industrial automatic level Pressure sensor (supplying valve of emptying oil)	15.00
4	Procurement of critical boundary sensor of governor, various etc.	25.00
5	Procurement of Oil filtration machine and N/AI valve actuator machine	30.00
6	Replacement of 3 Phase 110 KV 37.5 MVA Generator Transformer with 40 MVA Transformer	360.00
7	Replacement of various charge relay switches of General supply board with SACCB	50.00
8	Procurement of Two no. Hump pole	20.00

Hydro Control Division
P. R. Singh / S. S. Singh
New Delhi

Char Singh
(सिंह सिंह)
मुख्य अभियंता (विद्युत एवं संयंत्र)

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9	Replacement of the various LV cable from GISB board to the different devices	15.00
10	Procurement of various electrical safety measures kit and devices for Power House	20.00
11	Replacement of 112 kv and ACBR conductors from CT to 132 KV switchyard	29.00
12	Restoration and Revival of Earth bar, Earth pit and earthing in 132 KV switchyard	15.00
13	Supply, Installation, Testing & Commissioning of 04 No. New Isolator for Machines	32.00
14	Replacement of old electromechanical motor starter panel with advanced microprocessor based digital panel	20.5
15	MTC of New MW Solar Plant for Emergency Standby Supply	45.0
16	Complete Re-wiring of control panels including complete internal rewiring, replacement of damaged control cables, I/O etc.	20.5
17	Replacement of all analog meters with computerized digital meters	20.0
18	Replacement of all status control desk used for machines with new advanced meters	30.5
19	DCM Based Services and Support	12.0
20	Procurement of 8 nos. 12 TDP Hydro Crane and two lot of HOPS, Obra	28.5
Total Rs in Lak		482.00

Capital Works of HOPS, Obra for the F.Y. 2017-18

S.N	Description of Work	Amount
1	Complete re-wiring and replacement of intake Gate Electrical Hydraulic system of machine no. 2	30.00
2	Supply and replacement of mechanical actuator based Pressure relief valve of machine no. 2	15.00
3	Supply and replacement of various feeder and associated pipe line of generating station	15.00
4	Supply and installation of status indicator monitoring system of all machines	10.00
5	Replacement of 1 Phase 110 KV/50 17.5 MVA Generator Transformer with 40 MVA Transformer	530.00
6	Procurement of spares for 22 nos. ABB make SF6 circuit	30.00
7	Procurement of 01 nos. 1.2KV Cap bank and capacitor bank	40.00
8	Procurement of various accessories spares for 07 nos. Generator Transformer at HOPS, Obra	20.00
9	Procurement of 01 no. hand held test sets & winding resistance meter	12.00
10	Supply, Installation, Testing & Commissioning of 04 No. New Isolator for feeder in Power house	32.00
11	Supply of various miscellaneous electrical equipments like CT, PT, EA etc.	30.00
12	MTC of new SCADA Automation system	30.0
13	Replacement of all damaged control cables from S/T to Control panels	20.0
14	Procurement of CRM Testing machine	25.0
15	Complete Rewiring of DC Control of Plant along with replacement of the machine control	20.0
16	DCM Based Services and Support	12.0
Total Rs in Lak		940.00


 Executive Engineer
 Hydro Obra Power Station
 U. P. Raju Vijay Nigam Ltd
 Pora-Sonebhora (U.P.)


 (U.P. Raju)
 986 8888888 (986 888 8888)

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Capital Works of HOPS, Ohra for the F.Y. 2018-19

Sl. No.	Description of Work For (F.Y. 21-22)	Budget Amount* (Rs Lacs) (F.Y. 21-22)
1	Supply and replacement of automated automatic level Protection system equipping with of existing one.	15.00
2	Upgradation and automation of complete protective system and fire system.	25.00
3	Replacement of various cables, flow meter and pipe line used for GT oil and water cooling.	30.00
4	Upgradation and automation of complete C.O.2 gas flooding system used for all four generators.	40.00
5	Online protection maintenance of Generator Transformer (EMT, TCM, Power Transformer condition monitoring).	20.00
6	Provisioning of the portable dissolved gas analysis system.	45.00
7	Supply, installation, testing & Commissioning of 64 hrs. flow meter for diesel in Power house.	34.99
8	BTC of 220V, 300-104 Battery bank.	25.0
9	BTC of 62 Nos. 200 VA UPS.	20.0
10	Replacement of old RTU Cabinet used for Data Transfer.	25.0
11	BTC of new microprocessor based relay/cont. with leakage monitoring system.	25.0
12	Replacement of all damaged CT and PT monitoring buses alongwith the new ring and cable termination of the same.	15.0
13	RAM Based Services and Supply	15.0
	Total Rs. in Lacs	338.00


 Executive Engineer
 Hydel Ohra Power Station
 M. P. Rajya Vidyut Nigam Ltd.
 Ohra-Sonebhadra (M.P.)


 (Officer in Charge)

(Officer in Charge)
 मध्य प्रदेश विद्युत निगम (म.प्र. राज्या वीद्युत निगम)

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Annexure-2

Khara HPS Proposed Additional Capitalisation

Shashi
(Signature)
15/05/2017



कार्यालय अधिसूचनी अधिनियम
जल विद्युत उत्पादन कम्प
छठ प्रथ राज्य विद्युत उत्पादन निगम लि०,
छान-बदलाईभाग, सहायपुर- 247122



CIN-U31901UP1985SGC007135 Email: adhisuchi@uppccl.com

पत्रांक 186/जलविद्युत/

केसिटीएम/अज 2

दिनांक 02/06/25

अधिसूचनी अधिनियम (अधिनियम),
छठ प्रथ राज्य विद्युत उत्पादन निगम लि०,
(जल विद्युत इकाई),
12 वीं तल, शक्ति भवन विस्तार,
14-अडोके मार्ग, लखनऊ।

विषय- निगम के जल विद्युत गृहों की वित्तीय वर्ष 2024-25 से 2028-29 हेतु बहुवर्षीय वार्षिका टेंडर प्रक्रिया के संदर्भ में।

सूचना उपरोक्त विषयक अधिसूचनी अधिनियम (अधिनियम) पत्रांक संख्या 66/अडोके अधिनियम (अधिनियम)/MYI Petition दिनांक 17.04.2025 के संदर्भ में इस कार्यालय के पत्र संख्या 99/जलविद्युत/केसिटीएम/अज 2 दिनांक 05.5.2025 के अनुसार में आगामी बीच वर्षों (2024-25 से 2028-29) हेतु सर्वप्रथम प्रस्तावित Capital कार्य व परस पर आय की संबंधित सूचना संलग्न कर सूचनाओं एवं आवश्यक कार्रवाई हेतु प्रेषित है।

संलग्नक - संदर्भित।


(अनंद कुमार प्रसाद)
अधिसूचनी अधिनियम


(अनंद कुमार प्रसाद)
मुख्य अधिसूचनी (पीपी एवं अज 2)

**Proposed Capital budget of Khara Power House for
F.Y. 2024-25 to F.Y. 2028-29**

Revised & Final

A		Rs. In Lac
1	Supply, Installation, of numerical relay control protection & monitoring system for generator, GT & UAT of 24MW units, bus bar & 220KV feeders	146.76
2	Supply of microprocessor based digital excitation system for 24 MW units of Khara Power House.	138.00
3	Supply, erection, testing & installation of new CO2 Blank system with all automation accessories for machines for Khara Power House.	69.02
Total with GST		560.78
F.Y. 2025-26		
B		
New Proposed Work/Supply		
S.No.	Proposed work	Amount (In Lac)
1	Major Overhauling and Repairing of Bye-Pass Gate No. 02 of Khara Power House.	31.00
2	Complete Overhauling, Repairing, Refurbishment and Modification work of 130/25 Ton BOT Crane of Khara Power House.	67.56
3	Supply, Installation, Testing and Commissioning of 01 No. new AC Unit of 10 Ton Capacity alongwith all accessories and replacement of old duct with extension.	11.00
4	Supply, Installation, Testing and Commissioning of 01 No. Emergency submersible pump set and 01 No. Drainage submersible pump set alongwith Panels with accessories and Pipelines.	40.00
5	Procurement of New Salvaged Sleepers for Bye-pass Gates of Khara Power House.	31.75
6	Procurement of 01 No. Euxham make Governor Oil Pump and its spares.	14.50
7	Installation of Inert Gas Fire Protection System for LT Panels.	20.00
8	Supply and retrofitting of 220 KV SF ₆ Circuit Breaker for Machines no. 1, Khara Baha Turbine & Khara Substation 2G Feeds.	81.00
9	Supply & retrofitting of LT Panel of Intake Work Board.	12.00
10	Shifting of line 33KV (DPH Khara-Baha line)	170.00
11	Supply, Installation, Testing and commissioning of 02 set of 33KV circuit breaker with CT, PT & meters with control cables at far end.	30.00
12	Supply, Installation, Testing & Commissioning of Smoke and fire detector system for cable gallery, control room, L.T. switchgear and associated areas.	38.20
13	Procurement of different items (Bullet proof jacket, Helios, Core shield, metal detector etc. for CISF, Khara)	25.00
Sub Total		998.95
C		
Work/Supply carry forwarded from previous F.Y.		
1	Supply, Installation, testing & Commissioning of new Earthing system for the governing transformer of Mic. No. 1, 2 & 3, Khara Power Station, Substation. (Carry forwarded from Capital Works of FY 2023-24)	173.06
2	(a) Dismantling, erection testing and commissioning of 220 KV CT and CVT (main metering and stand by metering) (Carry forwarded from Capital Works of FY 2024-25)	35.50
	(b) Fabrication of leg & foundation structure of CT & CVT during ETC (Carry forwarded from Capital Works of FY 2024-25)	15.21
	(c) Civil foundation work for Erection of 220 KV CT and CVT of 0.2s accuracy class (main metering and stand by metering) (Carry forwarded from Capital Works of FY 2024-25)	12.70

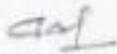
3	Supply of hardware fitting, conductor, cable, structure angle, for 220 KV CT and CVT (main metering and stand by metering) (Carry forwarded from Capital Works of FY 2024-25)	46.40
4	Capital overhauling of Intake Gate (62 nos.) for Khara Power House (Carry forwarded from Capital Works of F.Y 2024-25)	75.00
5	Supply & installation of Numerical Relay control Protection System for 03 units, busbars, Busbar at Khara IHP alongwith automation system	11.02
6	Supply & installation of Digital Excitation System on 03 unit at Khara IHP	20.92
7	Supply & installation of RGMG-PGMO-TRAC compatible Digital Governing System in 3 unit at Khara IHP	11.30
	Sub Total	398.29
	Total (B+C)	986.24
	GST @18%	177.82
	Grand Total	1163.76
F.Y. 2026-27		
Sl. No.	Proposed work	Amount (In Lacs)
1	Supply, Installation, Testing & Commissioning of DG set for Khara Power House	230.00
2	Major Overhauling and repairing of Tunnel Intake Gates of Power Channel near Kullial Power House	64.00
3	Repairing of Ranzurs of all machines of Khara Power House alongwith Procurement of subwood planks for making Draft tube platform	41.50
	Sub Total	335.50
F.Y. 2027-28		
Sl. No.	Proposed work	Amount (In Lacs)
1	Overhauling and Repairing Of Cross Regulator Gates and Head Regulator Gates of Power channel near Kullial Power House	170.00
2	Dismantling, Laying, Connection of Various Control Cables at KPH, Khara	350.00
	Sub Total	720.00
F.Y. 2028-29		
Sl. No.	Proposed work	Amount (In Lacs)
1	-	-

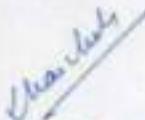

 E.E. HGO
 Khara


 (E.E. HGO)
 ११०० अतिरिक्त (११०० एवं ११००)

Proposed Capital budget of Belka & Babail Power House for
F.Y. 2024-25 to F.Y. 2028-29

	Rs. In Lacs
Proposed Capital budget of Belka & Babail Power House for F.Y. 2024-25 to F.Y. 2028-29	NIL


Executive Engineer


(श्रीमती विद्या)
मुख्य अभियन्ता (घरिठ एल अड्डा)

Annexure-3

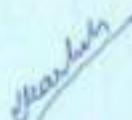
UGC HPS Proposed Additional Capitalisation

Manoj

(सिनेर सिंग)
मुख्य अधिकारी (एचपीएस एन सीएस)

Annexure-4

Rihand HPS Proposed Additional Capitalisation



(संलग्न तालिका)

सुदूर उत्तर प्रदेश (संलग्न तालिका)

**Capital propose work of Electricity Generation Division, PUNJIB
five year (2024-30)**

Year 2024-25

Sl. No.	Particular of Work	Amount in Lacs (Rs.)
1	Replacement of cross piece of 01 No machine	20.00
Total		20.00

Year 2025-26

Sl. No.	Particular of Work	Amount in Lacs (Rs.)
1	Replacement of 01 No. EWPV system including Gate valve, Sluice valve and expansion joint	35.00
2	Supply, installation & commissioning of 02 Nos. 75 HP submersible submersible dewatering pumps	32.00
3	Implementation of 01:20:11 Laps as per CERC latest norms	800.00
4	Fabrication, installation and testing of 01 no. Stop log gate	35.00
5	Replacement of cross piece of 01 No machine	25.00
6	Renovation & Modernization work of intake gate of two machines along with alignment of T-Gate	100.00
Total		524.00

Year 2026-27

Sl. No.	Particular of Work	Amount in Lacs (Rs.)
1	Replacement of 05 Nos. EWPV system including Gate valve, Sluice valve and expansion joint in 2 nd stage	200.00
2	Procurement of a Multipurpose Fire tender	50.00
3	Procurement of a 20 seat bus	25.00
4	Replacement of petcock drain valves, steam cooling valves and spring loaded valve of all 06 machines	50.00
5	Installation of 03 Nos. High mast light	30.00
Total		354.00

Year 2027-28

Sl. No.	Particular of Work	Amount in Lacs (Rs.)
1	Supply of 02 Nos. of centrifugal machines	85.00
2	Modernization of 1 two-way valve of 04 No. 3	15.00
3	Replacement of 06 Nos. of triple screw pumps of Governor pumps in 1 st stage	100.00
4	Replacement of 03 Nos. of triple screw pumps of Intake gate control	90.00
5	Replacement of remaining 03 Nos. of Governing system (KIDAC & Valve Table Assembly) in 2 nd stage	400.00
6	Replacement of all six bearing oil cooler with body and accessories	90.00
Total		750.00

Year 2028-29

Sl. No.	Particular of Work	Amount in Lacs (Rs.)
1	Replacement of 03 Nos. of AC pumps and 03 Nos of DC pumps of bearing oil system in 1 st stage	20.00
2	Replacement of breaker jack panel of all six machines	50.00
3	Replacement of 1500 sq. ft. each pipe line of from 01 block to CEM unit	80.00
4	Replacement of power supply cable from 01 block to flag post control room including bus bar; approx 600 sq	50.00
5	Replacement of double circuit line (approx 500 sq) (intake gate control panel supply line) including breaker & SFU	22.00
6	Replacement of 04 Nos. 75 HP water pump with panel at Filter plant	80.00
7	Replacement of 03 Nos. 75 HP water pump with panel at 16 No gallery	60.00
8	Replacement of 03 Nos. of AC pumps and 03 Nos of DC pumps of bearing oil system in 2 nd stage	23.00
Total		345.00

Note - GST Extra as applicable

Clear Audit
(शुद्धि रिपोर्ट)
यस अधिका (नं० १३-४२३)

21/05/2025
Shashi Kant Rai
Executive Engineer (O&M)
Rihand Power Station
P.O. Turra, Dist. Sonbhadra

Annexure-5

Matatila HPS Proposed Additional Capitalisation

Matatila

(सिंह गिर)
पुस्तक संकलन (परीक्षा एवं मूल्यांकन)

Capital works of MPH Matatila during 2024-25 to 2028-29

For year 2024-25

Sl. No.	Name of work	Amount with GST (in Lac)
1	Supply, installation, Testing and commissioning of 1 Nos. 175 KVA DG Set with control room protection panel & supply and laying of aluminium LT power cable 170 m. 04 core 240 mm from DG room to LT main.	Rs. 35.40
2	(A) Renovation of 80/20 Ton-Capacity of BOT crane of MPH with providing new remote control system. (B) Replacing of old paper insulated power cable with 11kv 4 core 150 mmsq aluminium power cable from LT room to erection way.	Rs. 37.75
3	Supply & installation of ABT meters for Machine, Feeder and Station Transformers.	Rs. 2.34
4	Refurbishment of 0.4 kv EI board of machine no. 1, 2 & 3 complete in all respect (Replacement of 0.4 KV OCB with new 0.4 KV ACB and 04 core aluminium LT power cable 240 mmsq. complete in all respect.)	Rs. 40.12
5	Supply installation, Testing and commissioning of 04 Nos. 132 KV Circuit Breaker for Machine no. 1, 2 & 3 & Busbar Feeder 1st of MPH.	Rs. 15.40
6	Supply installation, testing & commissioning of CO2 Gas flooding system alongwith its complete accessories for Generators of all the three machines.	Rs. 15.40
7	Refurbishment of 0.4 kv switchgear complete in all respect (Replacement of 0.4KV OCB with new 0.4KV ACB complete in all respect) at MPH.	Rs. 55.70
Total Amount Rs.		Rs. 267.14

For year 2025-26

Sl. No.	Name of work	Amount with GST (in Lac)
1	Upgradation of VTA Governor system of machine no. 01 at Matatila Power House.	Rs. 33.10
2	Supply, Laying, Termination & Dressing of XLPE cable by replacing old paper insulated various rating LT Armored Power cables of UAT 1,2&3, Data feeder, LT Routs to AVR floor, control room & T-off cubical Distribution Boards and AVR floor to Workshop Distribution Boards.	Rs. 47.20
3	Supply installation, Testing and commissioning of 01 Nos. 9.2 accuracy, 66KV/110KV Potential Transformers.	Rs. 25.96
4	Supply installation, Testing and commissioning of 04 Nos. 33 KV Circuit Breaker for Machine no. 1, 2 & 3 & Main Feeder of MPH.	Rs. 29.30
5	Supply of 01 No. Moog make valve (Complete Set) for controlling of runner blades and 01 No. Moog make valve (Complete set) for controlling of Guide Vanes, suitable with Micro Processor based Digital Electro Hydraulic Governor.	Rs. 33.04
6	Upgradation of control & monitoring panel of machine no. 01 from electromechanical relay to numerical relay at MPH.	Rs. 17.70
7	Replacement of 02 Nos. T-guide of Draft tube gate of unit no. 02 and welding of 01 no. T-guide with replacement of approx 1.5 mtr. of T-guide (Broken at one place) of Draft tube gate of unit no. 01 along with filling of special cement concrete in the gap between wall & T-guide at MPH.	Rs. 94.40
Total Amount Rs.		Rs. 310.90



 (योजना विभाग)

 यूनियन कार्यालय (सीपी एन अड्डा)

For year 2026-27

Sl. No.	Name of work	Amount with GST (in Lac)
1	Supply, installation, Testing and commissioning of 1 Nos. 200 KVA DG Set along with control room protection panel having ACB and Sync panel for synchronization for both DG set	Rs. 44.84
2	Upgradation of VTA Governor system of machine no. 02 at Matarla Power House	Rs. 55.76
3	SITC of 07 nos. 66KV 1250 Amp. Motorized isolator with cable for Mix No. 01, 02 & 03, 2MVA 1st & 2nd and Line, Bus side of Roda feeder at switchyard of MPH.	Rs. 33.04
4	SITC of 04 Nos. 66KV SF6 breaker of machine no. 02 & 03 and 2MVA 1st feeder	Rs. 35.40
5	Testing of all 02 nos. generator transformer	Rs. 25.00
6	Upgradation of control & monitoring panel of machine no. 01, 02 & 03 from electromechanical relay to numerical relay at SPH.	Rs. 53.00
7	Repairing of damage RR pching behind switchyard of Matarla Power house	Rs. 60.00
Total Amount Rs.		Rs. 307.04

For year 2027-28

Sl. No.	Name of work	Amount with GST (in Lac)
1	Replacement of 02 Nos. T-guide of Draft tube gate of unit no. 02 of Draft tube gate of unit no. 02 of MPH.	Rs. 90.86
2	SITC of 06 nos. 66KV 1250 Amp. Motorized isolator with cable for Line A Bus side of Bhansi 1st, Bhansi 2nd & Lalpuz feeder at switchyard of MPH.	Rs. 28.32
3	SITC of 04 Nos. 66KV SF6 breaker of 2MVA 2nd, Bhansi 1st & 2nd and Roda feeder.	Rs. 47.20
4	Procurement of BDV machine for testing of transformer oil	Rs. 6.00
5	Upgradation of VTA Governor system of machine no. 03 at Matarla Power House.	Rs. 61.33
Total Amount Rs.		Rs. 172.38

For year 2028-29

Sl. No.	Name of work	Amount with GST (in Lac)
1	Procurement of Transformer oil circulating and reclamation machine.	Rs. 35.40
2	Construction of new type-V quarter for S.E., HGC, Matarla & 01 No. type-IV officer quarter.	Rs. 120.00
3	Construction of boundary wall of Sheela Power House, Meth	Rs. 29.50
4	Supply, installation, Testing and commissioning of 1 No. 12MVA generating transformer.	Rs. 200.00
Total Amount Rs.		Rs. 384.90

Note:- Capital overhauling of unit no.3 of Matarla Power House is under progress.

Ch. Singh
SE, HGC, Matarla

(L.K. Chakrabarti)
Executive Engineer
E.G.D., Matarla

(Signature)

(Signature)

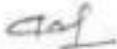
Annexure-6
**Belka & Babail HPS Proposed Additional
Capitalisation**

Chand Khatu

(सीनियर ऑडिटर)
जुम्हा अडिटरा (भांडो ह्यां मण्ड)

Proposed Capital budget of Belka & Babail Power House for
F.Y. 2024-25 to F.Y. 2028-29

	Rs. In Laacs
Proposed Capital budget of Belka & Babail Power House for F.Y. 2024-25 to F.Y. 2028-29	NIL


Executive Engineer


(सिनेमा सिंग)
मुख्य अधिकारी (बॉन्ड एवं जग्गा)



U.P. RAJYA VIDYUT UTPADAN NIGAM LTD.

(Formerly - Uttar Pradesh Jai Vidyut Nigam Ltd.)

12th Floor, Shakti Bhawan Extn.
14-Azad Nagar, Lucknow - 226001

उत्तर प्रदेश विद्युत उत्पादन निगम लि.

12वीं मंज. शक्ति भवन विस्तार

14-अज़ाद नगर, लखनऊ-226001

CIN-L21901UP1985SGC007135

No. 178 /SE(Comm)/UPERC/MYT Petition

Dated 01.01.2026

Secretary,
UP Electricity Regulatory Commission,
Vidyut Niyamak Bhawan, Vibhuti Khand,
Gomti Nagar, Lucknow - 226010

Sub:- Regarding submission of rejoinder against the reply of UPPCL in Petition No 2244 of 2025.

Sir,

Kindly refer to the hearing on 16.10.2025 in petition no 2244 of 2025 for determination of Annual Revenue Requirement (ARR) and Multi year Tariff (MYT) for the control period of 2024-25 to 2028-29 in respect of Odra, Khara, Rihand, Matatila, UGC, Belika, Babail and Sheela Hydro Power Stations of UP Rajya Vidyut Utpadan Nigam Ltd. under Electricity Act-2003 of Hon'ble U.P. Electricity Regulatory Commission order dated 27.10.2025. In this regard, we are hereby submitting the rejoinder against the reply of UPPCL in Six copies (01 Original + 05 Copies) for kind consideration please.

Encls: As Above.

Shailish Singh
21/01/2026
(Shailish Singh)
Chief Engineer (O&M)

No. /SE(Comm)/UPERC/MYT Petition/ Dated: 01.2026

Copy forwarded to the following for information & necessary action:-

1. Director (P&C), U.P. Rajya Vidyut Utpadan Nigam Ltd., Shakti Bhawan, Lucknow.
2. Chief Engineer (PPA)-2, UPPCL, Shakti Bhawan Extn, Lucknow.
3. General manager (Regulatory), MPPMCL, Shakti Bhawan, Rampur, Jabalpur (MP)-482008
4. Chief Engineer (SO&P), Himachal Pradesh State Electricity Board Limited (HPSEBL), Shimla, (HP)- 171004

Shailish Singh
(Shailish Singh)
Chief Engineer (O&M)

**IN THE HON'BLE UTTAR PRADESH ELECTRICITY
REGULATORY COMMISSION
AT LUCKNOW**

PETITION NO. 2244 OF 2025

IN THE MATTER OF:

MULTI YEAR TARIFF PETITION FOR APPROVAL OF ANNUAL REVENUE REQUIREMENT AND DETERMINATION OF TARIFF FOR FY 2024-25 TO FY 2028-29 IN RESPECT OF HYDRO POWER PLANT OF U. P. RAJYA VIDYUT UTPADAN NIGAM LIMITED NAMELY OBRA HPS, KHARA HPS, RIHAND HPS, MATATILA HPS, UPPER GANGA CANEL SHP, BELKA SHP, BABAIL SHP AND SHEETLA SHP.

AND

IN THE MATTER OF:

UP Rajya Vidyut Utpadan Nigam Limited

.....PETITIONER

Versus

U.P. Power Corporation Limited & Ors.

.....RESPONDENTS

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Chandra Shekhar
(Name of)
Joint Secretary (Legal Cell)

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Date: 01/01/2026

Place: Lucknow

Chaitanya
CHIEF ENGINEER (O&M)

(विद्युत विभाग)
प्रमुख (विद्युत विभाग)

**IN THE HON'BLE UTTAR PRADESH ELECTRICITY
REGULATORY COMMISSION
AT LUCKNOW**

PETITION NO. 2244 OF 2025

IN THE MATTER OF:

MULTI YEAR TARIFF PETITION FOR APPROVAL OF ANNUAL REVENUE REQUIREMENT AND DETERMINATION OF TARIFF FOR FY 2024-25 TO FY 2028-29 IN RESPECT OF HYDRO POWER PLANT OF U. P. RAJYA VIDYUT UTPADAN NIGAM LIMITED NAMELY OBRA HPS, KHARA HPS, RIHAND HPS, MATATILA HPS, UPPER GANGA CANEL SHP, BELKA SHP, BABAIL SHP AND SHEETLA SHP.

AND

IN THE MATTER OF:

UP Rajya Vidyut Utpadan Nigam Limited

....PETITIONER

Versus

U.P. Power Corporation Limited & Ors.

....RESPONDENTS

**REJOINER AFFIDAVIT ON BEHALF OF THE PETITIONER IN
RESPONSE TO THE REPLY FILED BY THE U.P. POWER
CORPORATION LIMITED**

1. It is submitted that the captioned petition has been preferred on behalf of UP Rajya Vidyut Utpadan Nigam Limited ("**Petitioner**") seeking approval

(Signature)
(Name)
Name of the Officer (Name and Designation)

of Annual Revenue Requirement and Determination of Tariff for FY 2024-25 to FY 2028-29 in respect of Hydro Power Plant of U. P. Rajya Vidyut Utpadan Nigam Limited namely Obra HPS, Khara HPS, Rihard HPS, Matatila HPS, Upper Ganga Canal SHP, Belka SHP, Bahaul SHP and Sheela SHP.

2. It is submitted that instant Rejoinder is being preferred on behalf of the Petitioner, against the Reply filed by the Respondent, Uttar Pradesh Power Corporation Limited ("UPPCL"/ "Respondent") and it is humbly submitted that the Petitioner denies each and every averment made in the Reply filed by the Respondent, except in so far as they are a matter of record. Further, the Petitioner categorically denies any and all allegations having been made by the Respondent against the Petitioner for being devoid of any basis in fact or in law. It is further submitted that nothing stated herein ought to be deemed to be admitted on account of non-traverse or otherwise.
3. It is submitted that the Petitioner craves to refer to the contents of the captioned Petition as and when required and the same shall not be repeated herein and the same shall not be repeated herein the Petitioner is submitting an issue-wise Rejoinder instead of a para-wise response for the sake of brevity and in order to avoid prolixity.


(सुनील सिंह)
मुख्य अधिकारी (परिचालन विभाग)

OBRA HPSReply to para 6 to 12 of counter: Gross Fixed Assets

4. The petitioner submits that the Additional Capitalization of Rs. 42.82 Crore claimed for FY 2024-25 to FY 2028-29 pertains exclusively to proposed capital works. The opening capital cost considered in the present petition has been correctly taken in line with the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24. There is no dispute with regard to the base capital cost considered by the petitioner.
5. The petitioner clarifies that the works shown in Annexure are not R&M works and the petitioner is not seeking approval of any R&M expenditure under Regulation 21 (c) (7). These works involve replacement of major plant and machinery, life extension and up-rating resulting in creation of new capital assets and are, therefore, capital in nature. The reference to R&M / Refurbishment in the Annexure is **inadvertent and only a matter of nomenclature**, which does not alter the substantive capital nature of the works. Accordingly, the provisions of Regulation 21 (c) (7) relating to R&M, including submission of DPR, cost-benefit analysis and consent of beneficiaries, are not applicable to the present claim.
6. Since the petitioner has not sought approval of R&M works, the requirement of submission of DPR, financial package and beneficiary consent as envisaged under Regulation does not arise. The Additional Capitalization has been claimed in accordance with the provisions of the Tariff Regulations governing capitalization of capital works during the control period, with an

Usha Kulkarni
(विद्युत विभाग)
राज्य अधिकाष (एडिओ एवं सचिव)

undertaking that the actual capitalization shall be submitted for prudence check at the time of true-up.

7. Further, list of work order issued as on date, in support of the claimed capitalisation, are attached herewith and marked as **Annexure-1**. Details of work order issued as below with LoA date:-

List of work order issued			
S.No.	Name of Work	Issued Agr. /LOI/PO	Amount with GST
1	Supply, Installation of new motor driven Pump Set to boost pressure of Fire Hydrant System with replacement of associated pipe line coming from Ohra Dam.	Ag. No. 14/HOPS/T-53/2024-25 dated 18/08/2025.	Rs. 18,71,480.00
2	Supply and Replacement of old Annunciation system with new one	Ag. No. 29/HOPS/T-30/2024-25 dated 26/03/2025.	Rs. 28,41,090.72
3	Rehabilitation of all Draft Tube gates with replacement of rubber seals and complete epoxy painting of gates	Ag. No. 34/HOPS/T-21/2024-25 dated 31/03/2025.	Rs. 28,15,716.00
4	Supply, Erection, Testing & Commissioning of 04 pole EDO type microprocessor based 0.4 KV 630 Amp Air Circuit breaker along with LT and MCCB for machine no. 1,2 73 with dismantling of existing 0.4 KV LT OCB panel at Hydel Ohra Power Station, Ohra Sonbhadra.	Ag. No. 33/HOPS/T-36/2024-25 dated 31/03/2025.	Rs. 39,32,940.00
5	Refurbishment of 0.4 KV General Service Board at HOPS, Ohra	Ag. No. 09/HOPS/T-47/2024-25 dated 31/05/2025.	Rs. 46,77,520.00
6	Supply, Laying & Termination of 11KV(E), 3 core 95 mm ² XLPE cable from switchyard to 11KV VCB panel installed for station supply at HOPS, Ohra	Ag. No. 05/HOPS/T-25/2024-25 dated 06/05/2025	Rs. 21,12,672.00
7	Supply, Laying & Termination of 1.1 KV, 3.5 core 400 mm ² XLPE cable from Unit Auxillary Transformer & Station Transformer to 0.4 KV LT breakers installed at HOPS, Ohra.	Ag. No. 31/HOPS/T-32/2024-25 dated 27/03/2025.	Rs. 33,70,198.00
8	Design, manufacturing, Supply, Installation, Testing and Commissioning of 2X25 TR capacity WC Scroll Chiller centralized Air Conditioning system with accessories items after dismantling & buyback of old centralized Air Conditioning system (capacity 2X20 TR) at 3x33 MW HOPS.	Ag. No. 11/HOPS/T-40/2024-25 dated 04/06/2025	Rs.46,61,295.00

(Signature)
 (Name)
 युवा सचिव (पीएच एनएच)

List of work order issued			
S.No.	Name of Work	Issued Aggr. /LOI/PO	Amount with GST
9	Provision of standby scheme for 25 TR WC Scroll Chiller centralized air conditioning system with accessories to keep inventory for smooth and trouble free uninterrupted services at 3X 33 MW Hydel Obra Power Station Obra Sonbhadra.	Ag. No. 12/HOPS/T-48/2024-25 dated 04/06/2025	Rs. 23,10,640.00
10	Reinsulation of 02 nos. damaged rotor pole along with reinsulation of 04 nos. pole coils for 33 MW synchronous Hydro Generators at (3X33 MW) Hydel Obra Power Station, Obra Sonbhadra.	Ag. No. 30/HOPS/T-39/2024-25 dated 26/03/2025.	Rs. 31,86,000.00
11	Procurement of 01 Nos 11/0.4 KV UAI transformer of machine at HOPS,Obra.	Ag. No. 28/HOPS/T-23/2024-25 dated 07/03/2025	Rs. 11,13,684.00
12	SITC of 01 no 220V,300AH battery bank at HOPS,Obra.	P.O. no. 894/HOPS/dated: 25.11.2025	Rs. 17,98,000.00
13	Re-hibilation of all Stop log gates and other associated parts.	Ag. No. 10/HOPS/T-13/2023-24 dated 02/05/2024	Rs. 10,43,769.00
Works Approval in previous Capital budget but carried on in 2024-25			
1	Upgradation of Governor control panels of machine.	P.O. no. 1113/HOPS/governor/ CF dated: 07.12.2023	Rs. 52,07,368.32
2	Reforbishment of Turbine hall roof	Ag. No. 25/RCCMD/2023-24 dated 30/03/2024	Rs. 38,78,825.20

8. It is further submitted that the finalisation of the Gross Fixed Assets (GFA) of UPRVUNL Hydro Power Projects is presently under process, and the true-up petitions for the period from FY 2009 onwards up to the relevant financial year are yet to be filed. In these circumstances, proposing capitalization of the subject capital works through the present MYT petition is procedurally appropriate. The petitioner undertakes to submit complete asset-wise details at the time of true-up. The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

(Signature)
 (Name)
 पुरा अधिवक्ता (सीएचएचए)

Reply to para 13 to 14 of counter: Depreciation

9. The Petitioner submits that the depreciation for the control period FY 2024-25 to FY 2028-29 has been worked out strictly in accordance with Regulation 25(3)(c) of the UPERC (Terms and Conditions of Generation Tariff) Regulations, 2024 ("Generation Tariff Regulations, 2024"). The opening capital cost considered for calculation of depreciation for FY 2024-25 has been correctly taken as the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, which is fully consistent with the provisions of the Regulations.
10. The Petitioner submits that depreciation has been computed on the approved opening capital cost and projected additional capitalisation for each year of the control period, in line with the methodology prescribed under Regulation 24. The year-wise addition to capital cost considered by the Petitioner corresponds to the projected additional capital expenditure claimed for each financial year, which is subject to prudence check and final approval by the Hon'ble Commission.
11. The assessment of allowable depreciation at ₹13.55 Crore by the objector, as against ₹29.23 Crore claimed by the Petitioner, is based on an incorrect assumption that depreciation should be restricted only to the opening capital cost without considering the impact of additional capitalisation during the control period.


(संलग्न रिप्लाय)
मुखाय अधिवक्ता (परिचय एवं अज्ञात)

Reply to para 15 to 19 of counter: Interest on Loan

12. The Petitioner clarifies that the opening values reflected in the Petition were inadvertently adopted and shall be appropriately corrected by the Petitioner.

Opening Value claimed in Petition	Observation as per UPPCL	Correct Opening Value
16.80 Crore	16.93 Crore	16.93 Crore

13. With respect to the rate of interest, the Petitioner submits that the interest rate of 12.25% adopted in the present MYT Petition is the same rate as approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24 and has been consistently applied in the absence of any change in the loan portfolio at the time of filing of the Petition.

14. Further it is submitted that Regulation 25(3)(b)(iii) of the UPERC Tariff Regulations, 2024 provides that the rate of interest shall be the weighted average rate based on actual loans and shall be adjusted each year based on the actual loan portfolio. This adjustment is expressly envisaged at the stage of truing-up, once audited accounts and actual loan details are available.

15. At the MYT determination stage, the regulatory framework permits consideration of projected parameters based on the latest approved values, subject to final adjustment during truing-up. The Petitioner has fully complied with this framework by adopting the last approved interest rate, pending submission of audited loan-wise details at the appropriate stage.

16. In view of the above, Petitioner's claim ought to be considered in accordance with the MYT framework.

Chait
 (सिद्धांत सिंह)
 मुख्य अधिकारी (सीएच एन मयूर)

Reply to para 25 to 27 of counter: Interest on Working Capital

22. The Petitioner respectfully submits that the Interest on Working Capital (IWC) has been computed strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024, based on projected tariff parameters under the MYT framework.
23. It is respectfully submitted that the rate of interest for the purpose of the present MYT Petition is required to be considered as the Bank Rate prevailing as on 01.04.2024, in terms of the applicable Tariff Regulations.
24. The petitioner clarifies that the Bank Rate corresponding to FY 2025-26 onwards (as on 01.04.2025) was considered in the computation for remaining period. Accordingly, the petitioner agrees that the rate of interest as applicable as on 01.04.2024, i.e. 12.15%, may be considered for the purpose of this MYT Petition. The petitioner further submits that the actual applicable rate, as per the Regulations, shall be subject to prudence check at the time of true-up.
25. The Petitioner submits that any adjustment to Annual Fixed Charges and the corresponding working capital requirement can only be undertaken at the stage of true-up, based on audited accounts and finalisation of Gross Fixed Assets (GFA). Accordingly, the objection seeking reduction of IWC to ₹5.44 crore is devoid of merit and liable to be rejected, and the Petitioner's claim of ₹6.00 crore merits consideration, subject to final true-up.

Shashi Kulkarni
(Petitioner's Side)
शुभम नारायण (पक्षीय पक्षी)

Reply to para 28 of counter: Statutory Fees, Cess, Duties and Taxes

26. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.
27. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

28. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.

Reply to para 29 to 30 of counter: Annual Fixed Charges

29. The Petitioner submits that the Annual Fixed Charges (AFC) of ₹180.99 crore projected for the control period FY 2024-25 to FY 2028-29 have been


 (Name Title)
 जल विभाग (सिंधु नदी क्षेत्र)

computed strictly in accordance with the UPERC Tariff Regulations, 2024, based on the approved MYT methodology and projected tariff capitalisation.

30. The reduction of AFC to ₹152.64 crore proposed by the objector is entirely consequential to its premature and erroneous disallowance of various tariff components, including projected additional capitalisation and associated costs, which are statutorily subject to prudence check and finalisation at the true-up stage based on audited accounts.
31. Accordingly, The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Reply to para 31 of counter: Calculation of Energy Charge Rate, month wise Capacity Charges and Energy Charges

32. The petitioner submits that the Design Energy and Available Energy considered in the present petition have been determined in accordance with the applicable provisions of the UPERC Tariff Regulations and the same has been approved by Hon'ble Commission in its previous tariff orders as well. The supporting documents substantiating the Design Energy is being submitted along with the present submission as **Annexure-2**. Accordingly, the requirement for furnishing supporting documents stands duly complied.
33. With regard to the Energy Charge Rate, month-wise Capacity Charges and Energy Charges computed by UPPCL, and enclosed as Annexure-3, it is submitted that the said computation is based on reduced Annual Fixed Charges which are not admitted by the petitioner. Consequently, the resulting Energy Charge Rate and related charges are also not acceptable. The


(Name Sign)
मुख्य अधिकारी (सि/सू/एन/ए/ए/ए)

petitioner respectfully submits that the Energy Charge Rate and associated charges may be determined by the Hon'ble Commission only after finalization of the Annual Fixed Charges in accordance with the Tariff Regulations and subject to prudence check.

Chaitanya
(संस्था निर्यात)
मुंबई नगरपालिका (संस्था निर्यात)

KHARA HPSReply to para 33 to 39 of counter: Gross Fixed Assets

34. The petitioner submits that the Additional Capitalization of Rs. 27.78 Crore claimed for FY 2024-25 to FY 2028-29 pertains exclusively to proposed capital works. The opening capital cost considered in the present petition has been correctly taken in line with the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24. There is no dispute with regard to the base capital cost considered by the petitioner.
35. The petitioner clarifies that the works shown in Annexure-1 are not R&M works and the petitioner is not seeking approval of any R&M expenditure under Regulation 21 (c) (7). These works involve replacement of major plant and machinery, life extension and up-rating resulting in creation of new capital assets and are, therefore, capital in nature. The reference to R&M / Refurbishment in the Annexure is inadvertent and only a matter of nomenclature, which does not alter the substantive capital nature of the works. Accordingly, the provisions of Regulation 21 (c) (7) relating to R&M, including submission of DPR, cost-benefit analysis and consent of beneficiaries, are not applicable to the present claim.

Chaitub
(सिनेला सिंग)
मुख्य अधिकारी (सीएच एच अफ़ेयर्स)

36. Further, Petitioner hereby submits list of work order issued as on date, in support of the claimed capitalisation, are attached herewith and marked as **Annexure-3**. List of work order issued as below:

Works of Capital Budget 2024-25			
S. No.	Name of work	Issued Agr./LOI/PO	Amount with GST
1.	Supply of microprocessor based digital governing & excitation system for 24 MW units of Khars Power House.	609/EG(Design) dated 14.10.2022	5,08,33,781.00
2.	Supply of numerical relay control protection & monitoring system for generator, GT & UAT of 24MW units, bus bar & 220KV busbar.	646/EG(Design) dated 06.09.2022	1,70,89,271.00
3.	Supply, erection, testing & installation of new CO2 Back system with all automation accessories for machines for Khars Power House.	01/REGD/2024-25 dated 13.05.2024	70,50,850.46
4.	Capital overhauling of Inertia Gear no. 01 for Khars Power House.	35/REGD/2023-24 dated 18.03.2024	36,11,864.58
work approved in previous Capital Budget but carried-on in 2025-26			
5.	Capital overhauling of Inertia Gear no. 02 for Khars Power House.	LOI No. 674/REGD/2025-26 dated 11.11.2025	33,65,370.00
6.	Installation of numerical relay control protection & monitoring system for generator, GT & UAT of 24MW units, bus bar & 220KV busbar.	646/EG(Design) dated 06.09.2022	12,95,796.28
7.	Installation, Testing & Commissioning of microprocessor based digital governing & excitation system for 24 MW units of Khars Power House.	609/EG(Design) dated 14.10.2022	30,26,198.58
Works of Capital Budget 2025-26			
1.	Procurement of 219 number new 5d wood sleepers (12 cm x 12 cm x 240 cm) along with bolts at its both ends for sealing of Bypass Gates of Khars Power House.	LOI No. 1342/REGD/7-32/REGD/2025-26 dated 31.12.2025	85,96,431.18
2.	Major Overhauling and Repairing of Bypass Gate No. 02 of Khars Power House.	11/REGD/2025-26 Dated 27.11.2025	43,65,324.46

37. Since the petitioner has not sought approval of R&M works, the requirement of submission of DPR, financial package and beneficiary consent as envisaged under Regulation does not arise. The Additional Capitalization has been claimed in accordance with the provisions of the Tariff Regulations governing capitalization of capital works during the control period, with an undertaking that the actual capitalization shall be submitted for prudence check at the time of true-up.

38. It is further submitted that the finalisation of the Gross Fixed Assets (GFA) of UPRVUNL Hydro Power Projects is presently under process, and the true-

(Handwritten Signature)
(Name)

up petitions for the period from FY 2009 onwards up to the relevant financial year are yet to be filed. In these circumstances, proposing capitalization of the subject capital works through the present MYT petition is procedurally appropriate. The petitioner undertakes to submit complete asset-wise details at the time of true-up. The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Reply to para 40 to 41 of counter: Depreciation

39. The Petitioner submits that the depreciation for the control period FY 2024-25 to FY 2028-29 has been worked out strictly in accordance with Regulation 25(3)(c) of the UPERC (Terms and Conditions of Generation Tariff) Regulations, 2024 ("Generation Tariff Regulations, 2024"). The opening capital cost considered for calculation of depreciation for FY 2024-25 has been correctly taken as the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, which is fully consistent with the provisions of the Regulations.
40. The Petitioner submits that depreciation has been computed on the approved opening capital cost and projected additional capitalisation for each year of the control period, in line with the methodology prescribed under Regulation 24. The year-wise addition to capital cost considered by the Petitioner corresponds to the projected additional capital expenditure claimed for each financial year, which is subject to prudence check and final approval by the Hon'ble Commission.


(सिंह मित्त)
जुग खोसला (सीए वरिष्ठ)

41. The assessment of allowable depreciation at NIL by the objector, as against ₹14.47 Crore claimed by the Petitioner, is based on an incorrect assumption that depreciation should be restricted only to the opening capital cost without considering the impact of additional capitalisation during the control period.

Reply to para 42 to 46 of counter: Interest on Loan

42. With respect to the rate of interest, the Petitioner submits that the interest rate of 12.25% adopted in the present MYT Petition is the same rate as approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24 and has been consistently applied in the absence of any change in the loan portfolio at the time of filing of the Petition.
43. Further it is submitted that Regulation 25(3)(b)(iii) of the UPERC Tariff Regulations, 2024 provides that the rate of interest shall be the weighted average rate based on actual loans and shall be adjusted each year based on the actual loan portfolio. This adjustment is expressly envisaged at the stage of triung-up, once audited accounts and actual loan details are available.
44. At the MYT determination stage, the regulatory framework permits consideration of projected parameters based on the latest approved values, subject to final adjustment during triung-up. The Petitioner has fully complied with this framework by adopting the last approved interest rate, pending submission of audited loan-wise details at the appropriate stage.
45. In view of the above, Petitioner's claim ought to be considered in accordance with the MYT framework.

Shri. K. K.
(Name)
श्री. क. क. (नाम)

Reply to para 47 to 49 of counter: Return on Equity

46. Petitioner submits that the opening equity considered for computation of RoE has been correctly derived from the closing equity approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, strictly in accordance with the applicable Regulations.
47. With regard to addition to equity, the Petitioner has applied the normative equity ratio of 30% on the projected additional capitalisation, which is fully consistent with the Generation Tariff Regulations, 2024. Adoption of normative debt-equity ratio at the tariff determination stage is a mandatory regulatory requirement.
48. As already submitted, consideration of projected additional capitalisation is intrinsic to the MYT mechanism and is expressly permitted under the Regulations, subject to final prudence check and approval at the time of trialing-up based on actual capitalisation.
49. The assessment of allowable ROE at ₹55.19 Crore by the objector, as against ₹59.01 Crore claimed by the Petitioner, is based on an incorrect assumption that RoE should be restricted only to the opening capital cost without considering the impact of additional capitalisation during the control period.

Reply to para 50 to 51 of counter: O&M Expenses

50. The Petitioner submits that the Operation and Maintenance (O&M) Expenses of ₹73.63 crore claimed for the control period are strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024. The objector has not pointed out any deviation from the applicable norms or methodology prescribed under the Regulations.

(Signature)
(Name)
Date

Reply to para 52 to 54 of counter: Interest on Working Capital

51. The Petitioner respectfully submits that the Interest on Working Capital (IWC) has been computed strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024, based on projected tariff parameters under the MYT framework.
52. It is respectfully submitted that the rate of interest for the purpose of the present MYT Petition is required to be considered as the Bank Rate prevailing as on 01.04.2024, in terms of the applicable Tariff Regulations.
53. The petitioner clarifies that the Bank Rate corresponding to FY 2025-26 onwards (as on 01.04.2025) was considered in the computation for remaining period. Accordingly, the petitioner agrees that the rate of interest as applicable as on 01.04.2024, i.e. 12.15%, may be considered for the purpose of this MYT Petition. The petitioner further submits that the actual applicable rate, as per the Regulations, shall be subject to prudence check at the time of true-up.
54. The Petitioner submits that any adjustment to Annual Fixed Charges and the corresponding working capital requirement can only be undertaken at the stage of true-up, based on audited accounts and finalisation of Gross Fixed Assets (GFA). Accordingly, the objection seeking reduction of IWC to ₹4.08 crore is devoid of merit and liable to be rejected, and the Petitioner's claim of ₹4.53 crore merits consideration, subject to final true-up.

Reply to para 55 of counter: Statutory Fees, Cess, Duties and Taxes

55. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and


(Name)
Joint Secretary (Tariff & TDS)

has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.

56. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

57. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.

Reply to para 56 to 57 of counter: Annual Fixed Charges

58. The Petitioner submits that the Annual Fixed Charges (AFC) of ₹124.80 crore projected for the control period FY 2024-25 to FY 2028-29 have been computed strictly in accordance with the UPERC Tariff Regulations, 2024, based on the approved MYT methodology and projected tariff capitalisation.

59. The reduction of AFC to ₹106.31 crore proposed by the objector is entirely consequential to its premature and erroneous disallowance of various tariff components, including projected additional capitalisation and associated

(Signature)
 (Name)
 वृत्त अधिकारी (वर्ग १० अ०)

costs, which are statutorily subject to prudence check and finalisation at the true-up stage based on audited accounts.

60. Accordingly, The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Reply to para 58 of counter: Calculation of Energy Charge Rate, month wise Capacity Charges and Energy Charges

61. The petitioner submits that the Design Energy and Available Energy considered in the present petition have been determined in accordance with the applicable provisions of the UPERC Tariff Regulations and the same has been approved by Hon'ble Commission in its previous tariff orders as well. The supporting documents substantiating the Design Energy is being submitted along with the present submission as **Annexure-4**. Accordingly, the requirement for furnishing supporting documents stands duly complied.

62. With regard to the Energy Charge Rate, month-wise Capacity Charges and Energy Charges computed by UPPCL and enclosed as Annexure-5, it is submitted that the said computation is based on reduced Annual Fixed Charges which are not admitted by the petitioner. Consequently, the resulting Energy Charge Rate and related charges are also not acceptable. The petitioner respectfully submits that the Energy Charge Rate and associated charges may be determined by the Hon'ble Commission only after finalization of the Annual Fixed Charges in accordance with the Tariff Regulations and subject to prudence check.

Chand
(Signature)
Joint Secretary (R&D, P&D)

RIHAND HPSReply to para 60 to 66 of counter: Gross Fixed Assets

63. The petitioner submits that the Additional Capitalization of Rs. 23.33 Crore claimed for FY 2024-25 to FY 2028-29 pertains exclusively to proposed capital works. The opening capital cost considered in the present petition has been correctly taken in line with the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24. There is no dispute with regard to the base capital cost considered by the petitioner.
64. The petitioner clarifies that the works shown in Annexure are not R&M works and the petitioner is not seeking approval of any R&M expenditure under Regulation 21 (c) (7). These works involve replacement of major plant and machinery, life extension and up-rating resulting in creation of new capital assets and are, therefore, capital in nature. The reference to R&M / Refurbishment in the Annexure is **inadvertent and only a matter of nomenclature**, which does not alter the substantive capital nature of the works. Accordingly, the provisions of Regulation 21 (c) (7) relating to R&M, including submission of DPR, cost-benefit analysis and consent of beneficiaries, are not applicable to the present claim.
65. Since the petitioner has not sought approval of R&M works, the requirement of submission of DPR, financial package and beneficiary consent as envisaged under Regulation does not arise. The Additional Capitalization has been claimed in accordance with the provisions of the Tariff Regulations governing capitalization of capital works during the control period, with an

Prakash
 (Signature)
 प्रकाश कुमार (सहायक निदेशक)

undertaking that the actual capitalization shall be submitted for prudence check at the time of true-up.

66. Further, Petitioner hereby submits administrative approval, list of work order issued as on date, in support of the claimed capitalisation, are attached herewith and marked as **Annexure-5**. List of work order issued is as below:

Works of Capital Budget 2024-25			
S. No.	Name of Work	Issued Agr. A.O/PO Date	Amount with GST
1	Fabrication erection and commissioning of Crass Piece in draft tube of unit No-04	04/EGD/2024-25 Date 28.08.2024	Rs.21,56,520.00
Works of Capital Budget 2025-26			
1	Supply installation & commissioning of 02 Nos. 75 H.P submersible dewatering pump.	Approval	Rs.37,17,000.00
2	Fabrication, Installation and testing of 01 Nos. Stop log gate	Approval	Rs.41,30,000.00
3	Replacement of crass piece of machine	Approval	Rs.22,42,000.00
4	Dismantling and construction of damage AE & JE office	Approval	Rs.2,93,702.00
5	Erection of flood light with pole	Approval	Rs.25,96,000.00
6	Procurement of boat with Engine	Approval	Rs.43,47,400.00
7	Supply & commissioning One set TVS Batteries 220 V 450AH	Approval	Rs.33,35,860.00
8	Supply & Installation of 16 No. AMR Integrated EVT Energi Meter	Approval	Rs.19,50,000.00

67. It is further submitted that the finalisation of the Gross Fixed Assets (GFA) of UPRVUNI Hydro Power Projects is presently under process, and the true-up petitions for the period from FY 2009 onwards up to the relevant financial year are yet to be filed. In these circumstances, proposing capitalization of the subject capital works through the present MYT petition is procedurally appropriate. The petitioner undertakes to submit complete asset-wise details at the time of true-up. The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

K. Harish
(Name Sign)
Joint Secretary (Finance & Accounts)

Reply to para 67 to 70 of counter: Depreciation

68. The Petitioner submits that the depreciation for the control period FY 2024-25 to FY 2028-29 has been worked out strictly in accordance with Regulation 25(3)(c) of the UPERC (Terms and Conditions of Generation Tariff) Regulations, 2024 ("Generation Tariff Regulations, 2024"). The opening capital cost considered for calculation of depreciation for FY 2024-25 has been correctly taken as the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, which is fully consistent with the provisions of the Regulations.
69. The Petitioner submits that depreciation has been computed on the approved opening capital cost and projected additional capitalisation for each year of the control period, in line with the methodology prescribed under Regulation 24. The year-wise addition to capital cost considered by the Petitioner corresponds to the projected additional capital expenditure claimed for each financial year, which is subject to prudence check and final approval by the Hon'ble Commission.
70. The assessment of allowable depreciation at ₹42.75 by the objector, as against ₹57.80 Crore claimed by the Petitioner, is based on an incorrect assumption that depreciation should be restricted only to the opening capital cost without considering the impact of additional capitalisation during the control period.

Reply to para 71 to 75 of counter: Interest on Loan

71. With respect to the rate of interest, the Petitioner submits that the interest rate of 12.25% adopted in the present MYT Petition is the same rate as approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-

Signature
(Name Here)
www.ajit.com (9876 543 210)

24 and has been consistently applied in the absence of any change in the loan portfolio at the time of filing of the Petition.

72. Further it is submitted that Regulation 25(3)(b)(iii) of the UPERC Tariff Regulations, 2024 provides that the rate of interest shall be the weighted average rate based on actual loans and shall be adjusted each year based on the actual loan portfolio. This adjustment is expressly envisaged at the stage of triung-up, once audited accounts and actual loan details are available.

73. At the MYT determination stage, the regulatory framework permits consideration of projected parameters based on the latest approved values, subject to final adjustment during triung-up. The Petitioner has fully complied with this framework by adopting the last approved interest rate, pending submission of audited loan-wise details at the appropriate stage.

74. In view of the above, Petitioner's claim ought to be considered in accordance with the MYT framework.

Reply to para 76 to 78 of counter: Return on Equity

75. Petitioner submits that the opening equity considered for computation of RoE has been correctly derived from the closing equity approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, strictly in accordance with the applicable Regulations.

76. With regard to addition to equity, the Petitioner has applied the normative equity ratio of 30% on the projected additional capitalisation, which is fully consistent with the Generation Tariff Regulations, 2024. Adoption of normative debt-equity ratio at the tariff determination stage is a mandatory regulatory requirement.

Shankar
(Name Print)
2nd Member (R&T) (30/08/2024)

77. As already submitted, consideration of projected additional capitalisation is intrinsic to the MYT mechanism and is expressly permitted under the Regulations, subject to final prudence check and approval at the time of triing-up based on actual capitalisation.
78. The assessment of allowable ROE at ₹42.80 Crore by the objector, as against ₹44.96 Crore claimed by the Petitioner, is based on an incorrect assumption that RoE should be restricted only to the opening capital cost without considering the impact of additional capitalisation during the control period.

Reply to para 79 to 80 of counter: O&M Expenses

79. The Petitioner submits that the Operation and Maintenance (O&M) Expenses of ₹228.12 crore claimed for the control period are strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024. The objector has not pointed out any deviation from the applicable norms or methodology prescribed under the Regulations.

Reply to para 81 to 83 of counter: Interest on Working Capital

80. The Petitioner respectfully submits that the Interest on Working Capital (IWC) has been computed strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024, based on projected tariff parameters under the MYT framework.
81. It is respectfully submitted that the rate of interest for the purpose of the present MYT Petition is required to be considered as the Bank Rate prevailing as on 01.04.2024, in terms of the applicable Tariff Regulations.


(Name) (Signature)
उप निदेशक (वित्त) (वित्त विभाग)

82. The petitioner clarifies that the Bank Rate corresponding to FY 2025-26 onwards (as on 01.04.2025) was considered in the computation for remaining period. Accordingly, the petitioner agrees that the rate of interest as applicable as on 01.04.2024, i.e. 12-15%, may be considered for the purpose of this MYT Petition. The petitioner further submits that the actual applicable rate, as per the Regulations, shall be subject to prudence check at the time of true-up.
83. The Petitioner submits that any adjustment to Annual Fixed Charges and the corresponding working capital requirement can only be undertaken at the stage of true-up, based on audited accounts and finalisation of Gross Fixed Assets (GFA). Accordingly, the objection seeking reduction of IWC to ₹11.43 crore is devoid of merit and liable to be rejected, and the Petitioner's claim of ₹12.00 crore merits consideration, subject to final true-up.

Reply to para 84 of counter: Statutory Fees, Cess, Duties and Taxes

84. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.
85. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control

(Signature)
 (श्रीमती विजय)
 महा अडिटर (उप) महाराष्ट्र

board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

86. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.

Reply to para 85 to 86 of counter: Annual Fixed Charges

87. The Petitioner submits that the Annual Fixed Charges (AFC) of ₹351.11 crore projected for the control period FY 2024-25 to FY 2028-29 have been computed strictly in accordance with the UPERC Tariff Regulations, 2024, based on the approved MYT methodology and projected tariff capitalisation.

88. The reduction of AFC to ₹331.69 crore proposed by the objector is entirely consequential to its premature and erroneous disallowance of various tariff components, including projected additional capitalisation and associated costs, which are statutorily subject to prudence check and finalisation at the true-up stage based on audited accounts.

89. Accordingly, The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Chait
 (सिद्धि सिंह)
 वृत्त अधिकारी (वर्ग १६ अ०)

Reply to para 87 of counter: Calculation of Energy Charge Rate,
month wise Capacity Charges and Energy Charges

90. The petitioner submits that the Design Energy and Available Energy considered in the present petition have been determined in accordance with the applicable provisions of the UPERC Tariff Regulations and the same has been approved by Hon'ble Commission in its previous tariff orders as well. The supporting documents substantiating the Design Energy is being submitted along with the present submission as **Annexure-6**. Accordingly, the requirement for furnishing supporting documents stands duly complied.
91. With regard to the Energy Charge Rate, month-wise Capacity Charges and Energy Charges computed by UPPCL and enclosed as Annexure-7, it is submitted that the said computation is based on reduced Annual Fixed Charges which are not admitted by the petitioner. Consequently, the resulting Energy Charge Rate and related charges are also not acceptable. The petitioner respectfully submits that the Energy Charge Rate and associated charges may be determined by the Hon'ble Commission only after finalization of the Annual Fixed Charges in accordance with the Tariff Regulations and subject to prudence check.

Ujjwal Singh
(सिंह सिंह)
मुख्य अधिकारी (सीए एवं एडवोकेट)

MATATILA HPSReply to para 89 to 94 of counter: Gross Fixed Assets

92. The petitioner submits that the Additional Capitalization of Rs. 14.32 Crore claimed for FY 2024-25 to FY 2028-29 pertains exclusively to proposed capital works. The opening capital cost considered in the present petition has been correctly taken in line with the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24. There is no dispute with regard to the base capital cost considered by the petitioner.
93. The petitioner clarifies that the works shown in Annexure are not R&M works and the petitioner is not seeking approval of any R&M expenditure under Regulation 21 (c) (7). These works involve replacement of major plant and machinery, life extension and up-rating resulting in creation of new capital assets and are, therefore, capital in nature. The reference to R&M / Refurbishment in the Annexure is **inadvertent and only a matter of nomenclature**, which does not alter the substantive capital nature of the works. Accordingly, the provisions of Regulation 21 (c) (7) relating to R&M, including submission of DPR, cost-benefit analysis and consent of beneficiaries, are not applicable to the present claim.
94. Since the petitioner has not sought approval of R&M works, the requirement of submission of DPR, financial package and beneficiary consent as envisaged under Regulation does not arise. The Additional Capitalization has been claimed in accordance with the provisions of the Tariff Regulations governing capitalization of capital works during the control period, with an

Handwritten signature
 (नील निर)
 जूना अधिका (संस्था के अध्यक्ष)

undertaking that the actual capitalization shall be submitted for prudence check at the time of true-up.

95. Further, Petitioner hereby submits work order issued as on date, in support of the claimed capitalisation, are attached herewith and marked as **Annexure-7**.

List of work order issued as below:

Works of Capital Budget 2024-25			
S. No.	Name of work	Issued Agg./LOUPO	Amount with GST
1	Supply of 01 no. 200 KVA, 415V, 3 phase oil- filled transformer on along with installation testing and commissioning complete in all respect at MPT	Agg No 128GG0024-25 dated 10.01.2025	15,20,941.00
2	Supply, Erection, Testing & Commissioning of 06 Nos. 04 Pole Electrically Driven air microprocessor fared 0-9KV, 63KA Air Circuit Breakers, 2200/130520A MCCB Switch Disconnector, Aluminium bus bar & insulator panels along with dismantling of existing old 0-9KV 1.1 Pole at Manali Power Station.	L.O No. 245700070-4234-23 dt 19.06.2023	42,42,100.00
3	Supply, Erection, Testing & Commissioning of COI Insulating system along with all accessories accessories for 2x1.8.2 MW alternators at Manali Power Station.	L.O No. 876500070-1974-23 dt 16.03.2023	72,42,000.00
4	Renovation of 8026 Ton Capacity of EOT crane of Manali Power House with provision of new remote control system.	Agg No. 128GG0025-26 dt 24.11.2025	42,13,000.00
Works Approved in Previous Capital Budget, But Carried-on in 2024-25			
2	Carried over heading of List no. 3 of MPT	Agg No. 1061820000000-0 of dated 14.08.2018	24,52,000.00
Works of Capital Budget 2025-26			
1	Procurement of Sheng Shion Controls Pvt. Ltd make Proportional valve 01 Nos. for remote blade & 01 No. for Guide Vane for Manali Power House, Leftpan.	Order No. 082800001 dated 18.11.2025	28,00,272.00

96. It is further submitted that the finalisation of the Gross Fixed Assets (GFA) of UPRVUNL Hydro Power Projects is presently under process, and the true-up petitions for the period from FY 2009 onwards up to the relevant financial year are yet to be filed. In these circumstances, proposing capitalization of the subject capital works through the present MYT petition is procedurally appropriate. The petitioner undertakes to submit complete asset-wise details at the time of true-up. The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Charan
(Name File)
गुप्त अधिकारी (विद्युत विभाग)

Reply to para 95 to 97 of counter: Depreciation

97. The Petitioner submits that the depreciation for the control period FY 2024-25 to FY 2028-29 has been worked out strictly in accordance with Regulation 25(3)(c) of the UPERC (Terms and Conditions of Generation Tariff) Regulations, 2024 ("Generation Tariff Regulations, 2024"). The opening capital cost considered for calculation of depreciation for FY 2024-25 has been correctly taken as the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, which is fully consistent with the provisions of the Regulations.

98. The Petitioner submits that depreciation has been computed on the approved opening capital cost and projected additional capitalisation for each year of the control period, in line with the methodology prescribed under Regulation 24. The year-wise addition to capital cost considered by the Petitioner corresponds to the projected additional capital expenditure claimed for each financial year, which is subject to prudence check and final approval by the Hon'ble Commission.

99. The assessment of allowable depreciation at ₹5.63 by the objector, as against ₹7.66 Crore claimed by the Petitioner, is based on an incorrect assumption that depreciation should be restricted only to the opening capital cost without considering the impact of additional capitalisation during the control period.

Reply to para 98 to 102 of counter: Interest on Loan

100. With respect to the rate of interest, the Petitioner submits that the interest rate of 12.25% adopted in the present MYT Petition is the same rate as approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-

Usha Kulkarni
 (Name of the
 Petitioner)

- 24 and has been consistently applied in the absence of any change in the loan portfolio at the time of filing of the Petition.
101. Further it is submitted that Regulation 25(3)(b)(iii) of the UPERC Tariff Regulations, 2024 provides that the rate of interest shall be the weighted average rate based on actual loans and shall be adjusted each year based on the actual loan portfolio. This adjustment is expressly envisaged at the stage of triing-up, once audited accounts and actual loan details are available.
102. At the MYT determination stage, the regulatory framework permits consideration of projected parameters based on the latest approved values, subject to final adjustment during triing-up. The Petitioner has fully complied with this framework by adopting the last approved interest rate, pending submission of audited loan-wise details at the appropriate stage.
103. In view of the above, Petitioner's claim ought to be considered in accordance with the MYT framework.

Reply to para 103 to 105 of counter: Return on Equity

104. Petitioner submits that the opening equity considered for computation of RoE has been correctly derived from the closing equity approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, strictly in accordance with the applicable Regulations.
105. With regard to addition to equity, the Petitioner has applied the normative equity ratio of 30% on the projected additional capitalisation, which is fully consistent with the Generation Tariff Regulations, 2024. Adoption of normative debt-equity ratio at the tariff determination stage is a mandatory regulatory requirement.


(Name)
जुन अडिबल (सुनो एन अडिबल)

106. As already submitted, consideration of projected additional capitalisation is intrinsic to the MYT mechanism and is expressly permitted under the Regulations, subject to final prudence check and approval at the time of triing-up based on actual capitalisation.
107. The assessment of allowable ROE at ₹4.75 Crore by the objector, as against ₹6.31 Crore claimed by the Petitioner, is based on an incorrect assumption that RoE should be restricted only to the opening capital cost without considering the impact of additional capitalisation during the control period.

Reply to para 106 to 107 of counter: O&M Expenses

108. The Petitioner submits that the Operation and Maintenance (O&M) Expenses has inadvertently escalated 4.67% instead of 4.47 % and petitioner have correct its submission in its submission. It is submitted that correct O&M claim is ₹50.66 Crore is accepted by the Petition as calculated by Objector.

Reply to para 108 to 109 of counter: Interest on Working Capital

109. The Petitioner respectfully submits that the Interest on Working Capital (IWC) has been computed strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024, based on projected tariff parameters under the MYT framework.
110. It is respectfully submitted that the rate of interest for the purpose of the present MYT Petition is required to be considered as the Bank Rate prevailing as on 01.04.2024, in terms of the applicable Tariff Regulations.

Chaitanya
(संकेत चिह्न)
मुद्रा सचिवालय (संकेत एवं मुद्रा)

111. The petitioner clarifies that the Bank Rate corresponding to FY 2025-26 onwards (as on 01.04.2025) was considered in the computation for remaining period. Accordingly, the petitioner agrees that the rate of interest as applicable as on 01.04.2024, i.e. 12.15%, may be considered for the purpose of this MYT Petition. The petitioner further submits that the actual applicable rate, as per the Regulations, shall be subject to prudence check at the time of true-up.
112. The Petitioner submits that any adjustment to Annual Fixed Charges and the corresponding working capital requirement can only be undertaken at the stage of true-up, based on audited accounts and finalisation of Gross Fixed Assets (GFA). Accordingly, the objection seeking reduction of IWC is devoid of merit and liable to be rejected, and the Petitioner's claim merits consideration, subject to final true-up.

Reply to para 110 of counter: Statutory Fees, Cess, Duties and Taxes

113. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.
114. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control

[Signature]
(Date: 01/04/2025)
Joint Secretary (M&A) (T&E)

board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

115. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.

Reply to para 111 to 112 of counter: Annual Fixed Charges

116. The Petitioner submits that the Annual Fixed Charges (AFC) of ₹351.11 crore projected for the control period FY 2024-25 to FY 2028-29 have been computed strictly in accordance with the UPERC Tariff Regulations, 2024, based on the approved MYT methodology and projected tariff capitalisation.
117. The reduction of AFC proposed by the objector is entirely consequential to its premature and erroneous disallowance of various tariff components, including projected additional capitalisation and associated costs, which are statutorily subject to prudence check and finalisation at the triing-up stage based on audited accounts.
118. Accordingly, The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Chaitanya
 (Petitioner's Counsel)
 98888 88888 (98888 88888)

Reply to para 113 of counter: Calculation of Energy Charge Rate,
month wise Capacity Charges and Energy Charges

119. The petitioner submits that the Design Energy and Available Energy considered in the present petition have been determined in accordance with the applicable provisions of the UPERC Tariff Regulations and the same has been approved by Hon'ble Commission in its previous tariff orders as well. The supporting documents substantiating the Design Energy is being submitted along with the present submission as **Annexure-8**. Accordingly, the requirement for furnishing supporting documents stands duly complied.
120. With regard to the Energy Charge Rate, month-wise Capacity Charges and Energy Charges computed by UPPCL and enclosed as Annexure-9, it is submitted that the said computation is based on reduced Annual Fixed Charges which are not admitted by the petitioner. Consequently, the resulting Energy Charge Rate and related charges are also not acceptable. The petitioner respectfully submits that the Energy Charge Rate and associated charges may be determined by the Hon'ble Commission only after finalization of the Annual Fixed Charges in accordance with the Tariff Regulations and subject to prudence check.


(Name Here)
मुख्य अधिकारी (सहायक वरिष्ठ)

UPPAR GANGA CANAL HPSReply to para 115 to 116 of counter: Gross Fixed Assets

121. Petitioner submits that the opening capital cost considered in the present petition has been correctly taken in line with the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24. There is no dispute with regard to the base capital cost considered by the petitioner.
122. Petitioner has not claimed any additional capitalisation in UGC hence objector has not raised any issue on the same. In view of the same Hon'ble Commission is requested to approve the GFA as claimed by Petitioner in its Petition.

Reply to para 117 to 118 of counter: Depreciation

123. The petitioner has worked out the depreciation in accordance with the Regulation 25(3)(c) of Tariff Regulations, 2024. Subsequently, the opening capital cost considered for calculation of depreciation for FY 2024-25 is considered as per closing capital cost for FY 2023-24 of MYT for the period FY 2019-20 to FY 2023-24 approved by UPERC.
124. Objector has not raised any issue. Accordingly, Depreciation of Rs. 0.20 Crore claimed by the petitioner is found to be in accordance with the UPERC Tariff Regulations, 2024 and same may be allowed by the Hon'ble Commission.

Upar Ganga
(सिद्धांत सिंह)
उपर गंगा (सिद्धांत सिंह)

Reply to para 119 to 123 of counter: Interest on Loan

125. With respect to the rate of interest, the Petitioner submits that the interest rate of 12.25% adopted in the present MYT Petition is the same rate as approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24 and has been consistently applied in the absence of any change in the loan portfolio at the time of filing of the Petition.
126. Further it is submitted that Regulation 25(3)(b)(iii) of the UPERC Tariff Regulations, 2024 provides that the rate of interest shall be the weighted average rate based on actual loans and shall be adjusted each year based on the actual loan portfolio. This adjustment is expressly envisaged at the stage of triing-up, once audited accounts and actual loan details are available.
127. In view of the above, Petitioner's has not claimed any additional amount on the head of Interest on Loan and request Hon'ble Commission to allow the same as submitted by the Petitioner.

Reply to para 124 to 125 of counter: Return on Equity

128. Petitioner submits that the opening equity considered for computation of RoE has been correctly derived from the closing equity approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24, strictly in accordance with the applicable Regulations.
129. Further, submitted that Petitioner has not claimed any additional capitalisation for UGC HPS.


(बीजेपी सिंह)
मुख्य अधिकारी (बीजेपी सिंह)

130. In view of the above objector has no objection regarding the Return on Equity as claimed by the Petitioner and request Hon'ble Commission to allow the same as submitted by the Petitioner.

Reply to para 126 to 127 of counter: O&M Expenses

131. The Petitioner submits that the Operation and Maintenance (O&M) Expenses of ₹59.40 crore claimed for the control period are strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024. The objector has not pointed out any deviation from the applicable norms or methodology prescribed under the Regulations.

Reply to para 128 to 130 of counter: Interest on Working Capital

132. The Petitioner respectfully submits that the Interest on Working Capital (IWC) has been computed strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024, based on projected tariff parameters under the MYT framework.
133. It is respectfully submitted that the rate of interest for the purpose of the present MYT Petition is required to be considered as the Bank Rate prevailing as on 01.04.2024, in terms of the applicable Tariff Regulations.
134. The petitioner clarifies that the Bank Rate corresponding to FY 2025-26 onwards (as on 01.04.2025) was considered in the computation for remaining period. Accordingly, the petitioner agrees that the rate of interest as applicable as on 01.04.2024, i.e. 12.15%, may be considered for the purpose of this MYT Petition. The petitioner further submits that the actual applicable rate, as per the Regulations, shall be subject to prudence check at the time of true-up.

Joshi
(Name)
2024/04/01 (Date)

135. The Petitioner submits that any adjustment to Annual Fixed Charges and the corresponding working capital requirement can only be undertaken at the stage of true-up, based on audited accounts and finalisation of Gross Fixed Assets (GFA). Accordingly, the objection seeking reduction of IWC is devoid of merit and liable to be rejected, and the Petitioner's claim merits consideration, subject to final true-up.

Reply to para 131 of counter: Statutory Fees, Cess, Duties and Taxes

136. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.
137. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

138. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays

Joshi/Arb
(Within file)
2024-08-20 (10:15 AM)

that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.

Reply to para 132 to 133 of counter: Annual Fixed Charges

139. The Petitioner submits that the Annual Fixed Charges (AFC) of ₹351.11 crore projected for the control period FY 2024-25 to FY 2028-29 have been computed strictly in accordance with the UPERC Tariff Regulations, 2024, based on the approved MYT methodology and projected tariff capitalisation.
140. The reduction of AFC proposed by the objector is entirely consequential to its premature and erroneous disallowance of various tariff components, including projected additional capitalisation and associated costs, which are statutorily subject to prudence check and finalisation at the true-up stage based on audited accounts.
141. Accordingly, The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Reply to para 134 of counter: Calculation of tariff

142. The Petitioner submits that the observation regarding inadvertent consideration of a leap year in the computation of Gross Generation and Net Generation is genuine and is duly acknowledged. The said discrepancy arose on account of an inadvertent error in the number of days considered.
143. However, it is respectfully submitted that the correction of the said error does not result in any change in the approved methodology or have any impact on


 (सचिव नियंत्रण आयोग)
 नया दिल्ली (दफ्तर नं. 10/10)

the Levelized Tariff, which continues to remain unchanged as the tariff determination is based on normative parameters and approved cost elements in accordance with the applicable UPERC Regulations.


(सीकर सिंह)
मुख्य अधिकारी (सीपी आर डी)

BELKA HPSReply to para 135 to 137 of counter: Gross Fixed Assets

144. Petitioner submits that the opening capital cost considered in the present petition has been correctly taken in line with the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24. There is no dispute with regard to the base capital cost considered by the petitioner.
145. Petition has not claimed any additional capitalisation hence objector has not raised any issue on the same. In view of the same Hon'ble Commission is requested to approve the GFA as claimed by Petitioner in its Petition.

Reply to para 138 to 140 of counter: Depreciation

146. The Petitioner submits that the depreciation has been worked out strictly in accordance with Regulation 25(3)(c) of the UPERC Tariff Regulations, 2024, based on the asset-wise capital cost and depreciation admitted by the Hon'ble Commission in the previous MYT Order for the control period FY 2019-20 to FY 2023-24.
147. The Petitioner submits that depreciation beyond 70% of the cumulative depreciable value can be allowed only in the manner specified in the Regulations, i.e., by spreading the remaining depreciable value over the remaining useful life of the asset, subject to the overall ceiling of 90%, which has not arisen in the present case.

M. S. Srinivasan
(Member Secy)
Joint Secretary (RTP & TDS)

148. The Petitioner further submits that the opening capital cost for FY 2024-25 has been correctly taken as the closing capital cost approved by the Hon'ble Commission for FY 2023-24 in the MYT Order for the period FY 2019-20 to FY 2023-24. Accordingly, the balance depreciable value as on 01.04.2024 has been correctly arrived at after deducting the cumulative depreciation admitted by the Hon'ble Commission up to 31.03.2024.
149. It is submitted that the assessment of allowable depreciation for the control period FY 2024-29, as worked out in the aforesaid submission, is based on an incorrect interpretation of Regulation 25(3)(c)(v), particularly with respect to the manner of continuation of depreciation beyond the 70% threshold. The Petitioner has correctly continued depreciation only to the extent permissible limit 90% under the Regulations.

Reply to para 141 to 145 of counter: Interest on Loan

150. With respect to the rate of interest, the Petitioner submits that the interest rate of 12.25% adopted in the present MYT Petition is the same rate as approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24 and has been consistently applied in the absence of any change in the loan portfolio at the time of filing of the Petition.
151. Further it is submitted that Regulation 25(3)(b)(iii) of the UPERC Tariff Regulations, 2024 provides that the rate of interest shall be the weighted average rate based on actual loans and shall be adjusted each year based on the actual loan portfolio. This adjustment is expressly envisaged at the stage of triing-up, once audited accounts and actual loan details are available.

(Signature)
(Name)
जय महाराज (जय महाराज)

152. In view of the above, Petitioner's has not claimed any additional amount on the head of Interest on Loan and request Hon'ble Commission to allow the same as submitted by the Petitioner.

Reply to para 146 to 147 of counter: Return on Equity

153. Petitioner submits that Return on Equity has not claimed by the Petitioner in its Petition considering the previous tariff orders as issued by Hon'ble Commission.

Reply to para 148 to 149 of counter: O&M Expenses

154. The Petitioner submits that the Operation and Maintenance (O&M) Expenses of ₹4.57 crore claimed for the control period are strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024. The objector has not pointed out any deviation from the applicable norms or methodology prescribed under the Regulations.

Reply to para 150 to 152 of counter: Interest on Working Capital

155. The Petitioner respectfully submits that the Interest on Working Capital (IWC) has been computed strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024, based on projected tariff parameters under the MYT framework.
156. It is respectfully submitted that the rate of interest for the purpose of the present MYT Petition is required to be considered as the Bank Rate prevailing as on 01.04.2024, in terms of the applicable Tariff Regulations.

Manish
(10/04/24)
your submission (10/04/24)

157. The petitioner clarifies that the Bank Rate corresponding to FY 2025-26 onwards (as on 01.04.2025) was considered in the computation for remaining period. Accordingly, the petitioner agrees that the rate of interest as applicable as on 01.04.2024, i.e. 12.15%, may be considered for the purpose of this MYT Petition. The petitioner further submits that the actual applicable rate, as per the Regulations, shall be subject to prudence check at the time of true-up.
158. The Petitioner submits that any adjustment to Annual Fixed Charges and the corresponding working capital requirement can only be undertaken at the stage of true-up, based on audited accounts and finalisation of Gross Fixed Assets (GFA). Accordingly, the objection seeking reduction of IWC is devoid of merit and liable to be rejected, and the Petitioner's claim merits consideration, subject to final true-up.

Reply to para 153 of counter: Statutory Fees, Cess, Duties and Taxes

159. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.
160. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control


(सचिव विद्युत)
युवा अधिकारी (परिचालन विभाग)

board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

161. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.

Reply to para 154 to 155 of counter: Annual Fixed Charges

162. The Petitioner submits that the Annual Fixed Charges (AFC) of ₹351.11 crore projected for the control period FY 2024-25 to FY 2028-29 have been computed strictly in accordance with the UPERC Tariff Regulations, 2024, based on the approved MYT methodology and projected tariff capitalisation.
163. The reduction of AFC proposed by the objector is entirely consequential to its premature and erroneous disallowance of various tariff components, including projected additional capitalisation and associated costs, which are statutorily subject to prudence check and finalisation at the triung-up stage based on audited accounts.
164. Accordingly, The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.


 (विवेक शर्मा)
 वृत्त अधिकारी (वित्त एवं मंत्र)

Reply to para 134 of counter: Calculation of tariff

165. In view of the submissions made by the Petitioner and the facts placed on record, it is respectfully prayed that the Hon'ble Commission may allow the Levelized Tariff after undertaking a prudence check of the relevant facts and computations, in accordance with the applicable UPERC Regulations.

Chaitali
(सिंह सिंग)
जून अधिकारी (सी. ए. ए. ए.)

BABAIL HPS**Reply to para 158 to 159 of counter: Gross Fixed Assets**

166. Petitioner submits that the opening capital cost considered in the present petition has been correctly taken in line with the closing capital cost approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24. There is no dispute with regard to the base capital cost considered by the petitioner.
167. Petition has not claimed any additional capitalisation hence objector has not raised any issue on the same. In view of the same Hon'ble Commission is requested to approve the GFA as claimed by Petitioner in its Petition.

Reply to para 160 to 161 of counter: Depreciation

168. The Petitioner submits that the Depreciation of ₹2.32 crore claimed for the control period are strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024. The objector has not pointed out any deviation from the applicable norms or methodology prescribed under the Regulations.

Reply to para 162 to 166 of counter: Interest on Loan

169. With respect to the rate of interest, the Petitioner submits that the interest rate of 12.25% adopted in the present MYT Petition is the same rate as approved by the Hon'ble Commission in the MYT Order for FY 2019-20 to FY 2023-24 and has been consistently applied in the absence of any change in the loan portfolio at the time of filing of the Petition.

Chauhan
 (Name Sign)
 गुण संहिता (दो १५ अंश)

170. Further it is submitted that Regulation 25(3)(b)(iii) of the UPERC Tariff Regulations, 2024 provides that the rate of interest shall be the weighted average rate based on actual loans and shall be adjusted each year based on the actual loan portfolio. This adjustment is expressly envisaged at the stage of triing-up, once audited accounts and actual loan details are available.
171. In view of the above, Petitioner's has not claimed any additional amount on the head of Interest on Loan and request Hon'ble Commission to allow the same as submitted by the Petitioner.

Reply to para 167 to 168 of counter: Return on Equity

172. Petitioner submits that Return on Equity has not claimed by the Petitioner in its Petition considering the previous tariff orders as issued by Hon'ble Commission.

Reply to para 169 to 170 of counter: O&M Expenses

173. The Petitioner submits that the Operation and Maintenance (O&M) Expenses of ₹6.17 crore claimed for the control period are strictly in accordance with the provisions of the UPERC Tariff Regulations, 2024. The objector has not pointed out any deviation from the applicable norms or methodology prescribed under the Regulations.

Reply to para 171 to 173 of counter: Interest on Working Capital

174. The Petitioner respectfully submits that the Interest on Working Capital (IWC) has been computed strictly in accordance with the provisions of the

Maish
(Hitesh Singh)
जुने अधिकारी (सी.ए.ए.ए.)

UPERC Tariff Regulations, 2024, based on projected tariff parameters under the MYT framework.

175. It is respectfully submitted that the rate of interest for the purpose of the present MYT Petition is required to be considered as the Bank Rate prevailing as on 01.04.2024, in terms of the applicable Tariff Regulations.
176. The petitioner clarifies that the Bank Rate corresponding to FY 2025-26 onwards (as on 01.04.2025) was considered in the computation for remaining period. Accordingly, the petitioner agrees that the rate of interest as applicable as on 01.04.2024, i.e. 12.15%, may be considered for the purpose of this MYT Petition. The petitioner further submits that the actual applicable rate, as per the Regulations, shall be subject to prudence check at the time of true-up.
177. The Petitioner submits that any adjustment to Annual Fixed Charges and the corresponding working capital requirement can only be undertaken at the stage of true-up, based on audited accounts and finalisation of Gross Fixed Assets (GFA). Accordingly, the objection seeking reduction of IWC is devoid of merit and liable to be rejected, and the Petitioner's claim merits consideration, subject to final true-up.

Reply to para 174 of counter: Statutory Fees, Cess, Duties and Taxes

178. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.


(नीति सिंह)
जन अधिकारी (वर्ग १९ अ०)

179. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

180. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.

Reply to para 175 to 176 of counter: Annual Fixed Charges

181. The Petitioner submits that the Annual Fixed Charges (AFC) of ₹13.39 crore projected for the control period FY 2024-25 to FY 2028-29 have been computed strictly in accordance with the UPERC Tariff Regulations, 2024, based on the approved MYT methodology and projected tariff capitalisation.
182. The reduction of AFC proposed by the objector is entirely consequential to its premature and erroneous disallowance of various tariff components, including projected additional capitalisation and associated costs, which are statutorily subject to prudence check and finalisation at the triung-up stage based on audited accounts.

(Signature)
 (Date: 01/08/2024)
 Joint Secretary (UPERC Tariff)

183. Accordingly, The Hon'ble Commission is therefore requested to admit and consider the proposed capital works for FY 2024-25 to FY 2028-29, subject to verification and prudence check at the time of true-up, in accordance with the Tariff Regulations.

Reply to para 177 of counter: Calculation of tariff

184. In view of the submissions made by the Petitioner and the facts placed on record, it is respectfully prayed that the Hon'ble Commission may allow the Levelized Tariff after undertaking a prudence check of the relevant facts and computations, in accordance with the applicable UPERC Regulations.


(Name of the
Person) (Date and Time)

SHEETLA HPSReply to para 179 of counter: Statutory Fees, Cess, Duties and Taxes

185. The Petitioner submits that the tariff filing fee is a statutory charge incurred in discharge of its regulatory obligations before the Hon'ble Commission and has consistently been allowed as a pass-through in previous tariff orders issued by the Hon'ble Commission.
186. In this regard, the Petitioner places reliance on Regulation 36 of the UPERC Tariff Regulations, 2024, which expressly provides for recovery of application fee and statutory charges. The relevant extract of the Regulation is reproduced below:

"36. Recovery of Application Fee and Statutory Charges:

The generating company shall be allowed recovery of statutory charges imposed by the State and Central Government such as electricity duty, water cess and payment to the pollution control board, in addition to application fee, subject to prudence check by the Commission. The details regarding the same shall be furnished along with the petition."

187. In view of the foregoing submissions and the explicit provisions of Regulation 36 of the UPERC Tariff Regulations, 2024, the Petitioner respectfully prays that the tariff filing fee incurred by the Petitioner be allowed as a pass-through, subject to prudence check, in accordance with the said Regulation.


(Name in Hindi)
गुण अधिका (उपरोक्त पद पर)

Reply to para 180 to 181 of counter: Tariff

188. The Petitioner submits that the Sheela Project was declared under commercial operation in FY 2006-07 and qualifies as an existing Small Hydro Power Project in terms of the UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2024. Accordingly, in the present Petition, the tariff was provisionally worked out based on the Draft UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2024, with a specific submission that the effective tariff would be finalized and a revised submission would be made upon notification of the final Regulations.
189. It is respectfully submitted that the Final UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2024 have since been notified on 17.10.2025 and that the tariff notified therein for Small Hydro based Generating Plants is identical to the tariff proposed in the Draft Regulations.
190. In view of the above, the tariff submitted by the Petitioner in the present Petition remains fully aligned with the Final Regulations and does not warrant any revision. The Petitioner therefore prays that the Hon'ble Commission may kindly take the above submission on record and consider the tariff as claimed.
191. It is most respectfully prayed that the Hon'ble Commission may decide the present MYT petition based on the all the submissions made so far. The Hon'ble Commission is requested to permit the applicant to add /change /modify / alter this rejoinder and make further submissions as may be required at later stages. The Hon'ble Commission is requested to Pass such orders as Hon'ble Commission may deem fit and proper and necessary in the facts and circumstances of the case, to grant relief to the Petitioner.


(Name of)
जय महाराज (वडा नं ३०)

192. In light of the aforementioned submissions, it is most respectfully prayed that this Hon'ble Commission may be pleased to allow the captioned petition.
193. The Petitioner seeks liberty to file additional affidavits/submission in order to assist this Hon'ble Commission for the adjudication of the instant dispute.

Shailendra
UP Rajya Vidyut Utpadan Nigam Limited
(Through its Authorised Signatory)

Date:

Place: Lucknow

भारतीय गैर न्यायिक



INDIA NON JUDICIAL

उत्तर प्रदेश UTTAR PRADESH

95AE 571106



IN THE HON'BLE UTTAR PRADESH ELECTRICITY
REGULATORY COMMISSION
AT LUCKNOW
PETITION NO. 2244 OF 2025

IN THE MATTER OF:

UP Rajya Vidyut Utpadan Nigam Limited

.....PETITIONER

Versus

U.P. Power Corporation Limited & Ors.

.....RESPONDENTS

Sworn and Verified
Lodged on

AFFIDAVIT IN SUPPORT OF THE REJOINER

R.C. VERMA

Atty. & Plea. Shantesh Singh, s/o Late Sri Harivansh Narayan Singh, aged about 56 years,
Lucknow U.P. is a Chief Engineer (O&M) with the Petitioner, UP Rajya Vidyut Utpadan
Regd. No. 31/04/2000

(Signature)
(Name)
शान्तेश सिंह (UP राज्या विद्युत उत्पादन निगम लि.)

Nigam Limited, having its office address at Shakti Bhawan, 14- Ashok Marg, Lucknow, Uttar Pradesh, the deponent hereby annexing my ID-proof and do hereby solemnly affirm and state on oath as under: -

1. I say that I am the authorised signatory of the Petitioner in the captioned matter.
 2. I say that I have read and understood the contents of the instant Rejoinder and the same have been drafted under my instructions.
 3. I say that the contents of the Rejoinder are based on the records and information available in the public domain, the records maintained by the Petitioner, and the legal advice available to the Petitioner and, as such, are believe to be true by me.
- I say that the Annexures to the instant Rejoinder are true and correct copies of their respective originals.



R.C. Verma

Deponent

(सहीत हस्ताक्षर)

युक्त अधिकारी (सहीत हस्ताक्षर)

VERIFICATION

I, the deponent named above, do hereby verify that the contents of the affidavit are true to the best of my own knowledge, and are believed by me to be true on the basis of records kept by me and the legal advice available to me. No part of it is false and nothing material has been concealed in it, so help me God.

R.C. Verma

Deponent

(सहीत हस्ताक्षर)

युक्त अधिकारी (सहीत हस्ताक्षर)

Sworn and Verified
Before me at Lucknow
Dated: _____

R. C. VERMA 31/12/2025
Adv. & Notary
Lucknow U.P. India
Regd. No. 31/84/2000

ANNEXURE-1

List of work order and supporting documents for Obra HPS

1
Uday Singh
(Signature)
उद्योग अधिकारी (बिजली एवं संचार)

उ०प्र० राज्य विद्युत उत्पादन निगम लि०

(उत्तर प्रदेश सरकार का उपक्रम)

12^{वीं} तल शक्तिभवन विस्तार लखनऊ-226019

14-अगोठ मार्ग, लखनऊ।

CINU31901UP1985SGC007135

OFFICE OF THE
EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION
P.O.-OBRA-331218
DISTT. SONBHADRA (U.P.)
Telefax No. 05443251



Email-eeo@obraj119@gmail.com

कार्यालय
अधिसारी अभियंता
जल विद्युत गृह
पत्रांक: ओबरा-231219
जन्मदिनांक: सोनभद्र
फोन: 05443-282121

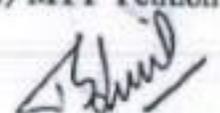
पत्रांक १७३/ज०वि०गृ०/ बजट

दिनांक: 29.12.2025

अधिसारी अभियंता(वाणिज्य),
उ०प्र० राज्य विद्युत उत्पादन निगम लि०(जल विद्युत इकाई),
12^{वीं} तल शक्तिभवन विस्तार,
लखनऊ।

विषय- निगम के जल विद्युत गृहों की वित्तीय वर्ष 2024-2025 से 2028-29 हेतु बहुवर्षीय टैरिक याचिका के सम्बन्ध में।

महोदय,
कृपया उपरोक्त विषयक आपके कार्यालय पत्रांक 169/अधी०अभि०(वाणिज्य)/MYT Petition तददिनांक 24.12.2025 के अनुपालन में वांछित सूचना संलग्न है।

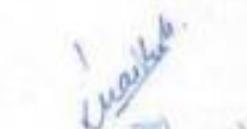

(ज.प.स. जायसवाल)
अधिसारी अभियंता

पत्रांक- /ज०वि०गृ०/ बजट तददिनांक:

प्रतिलिपि निम्नलिखित को सूचनाार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

1. अधीक्षण अभियंता(वाणिज्य), उ०प्र० राज्य विद्युत उत्पादन निगम लि०(जल विद्युत इकाई), 12^{वीं} तल शक्तिभवन विस्तार, लखनऊ।
2. अधीक्षण अभियंता, जल विद्युत उत्पादन मंडल, पिपरी-सोनभद्र।

(ज.प.स. जायसवाल)
अधिसारी अभियंता


(ज.प.स. जायसवाल)
अधीक्षण अभियंता (वाणिज्य एवं उद्योग)

Works of Capital budget 2024-25

S.No.	Name of Work	Issued Aggr./LO/PO	Amount with GST
1	Supply, installation of new motor driven Pump set to boost pressure of Fire Hydrant System with replacement of associated pipe line coming from Obra Dam.	Ag. No. 141HOPS/T-53/2024-25 dated 18/08/2025.	Rs. 18,71,480.00
2	Supply and Replacement of oil Annunciation system with new one	Ag. No. 293HOPS/T-30/2024-25 dated 26/03/2025.	Rs. 28,41,090.72
3	Rehabilitation of all Draft Tube gates with replacement of rubber seals and complete epoxy painting of gates	Ag. No. 343HOPS/T-21/2024-25 dated 31/03/2025.	Rs. 28,15,716.00
4	Supply, Erection, Testing & Commissioning of 04 pole EDO type microprocessor based 0.4 KV 630 Amp Air Circuit breaker along with LT and MCCB for machine no. 1,2 T3 with dismantling of existing 0.4 KV LT OCB panel at Hydrel Obra Power Station, Obra Sonbhadra.	Ag. No. 333HOPS/T-36/2024-25 dated 31/03/2025.	Rs. 39,32,940.00
5	Refurbishment of 0.4 KV General Service Board at HOPS, Obra.	Ag. No. 093HOPS/T-47/2024-25 dated 31/05/2025.	Rs. 46,77,520.00
6	Supply, Laying & Termination of 11KV(E), 3 core 95 mm ² XLPE cable from switchyard to 11KV VCB panel installed for station supply at HOPS,Obra	Ag. No. 051HOPS/T-25/2024-25 dated 06/05/2025	Rs. 21,12,672.00
7	Supply, Laying & Termination of 1.1 KV, 3.5 core 400 mm ² XLPE cable from Unit Auxiliary Transformer & Station Transformer to 0.4 KV LT breakers installed at HOPS, Obra.	Ag. No. 313HOPS/T-32/2024-25 dated 27/03/2025.	Rs. 33,70,198.00
8	Design, manufacturing, Supply, Installation, Testing and Commissioning of 2X25 TR capacity WC Scroll Chiller centralized Air Conditioning system with accessories items after dismantling & buyback of old centralized Air Conditioning system (capacity 2X20 TR) at 3x33 MW HOPS, Obra Sonbhadra.	Ag. No. 113HOPS/T-40/2024-25 dated 04/06/2025	Rs.46,51,295.00
9	Provision of standby scheme for 25 TR WC Scroll Chiller centralized air conditioning system with accessories to keep inventory for smooth and trouble free uninterrupted services at 3X 33 MW Hydrel Obra Power Station Obra Sonbhadra.	Ag. No. 123HOPS/T-48/2024-25 dated 04/06/2025	Rs. 23,10,640.60
10	Reinsulation of 02 nos. damaged rotor pole along with re-insulation of 04 nos. pole coils for 33 MW synchronous Hydro Generators at (3X33 MW) Hydrel Obra Power Station, Obra Sonbhadra.	Ag. No. 303HOPS/T-39/2024-25 dated 26/03/2025.	Rs. 31,36,000.00

1

 (Name Here)
 जल अधिकारी (सीपी एन अड्डा)

11	Procurement of 01 Nos 11/0.4 KV UAT transformer of machine at HOPS,Obra.	Ag. No. 28/HOPS/T-23/2024-25 dated 07/03/2025	Rs. 11,13,684.00
12	NTC of 01 no 220V,300AH battery bank at HOPS,Obra.	P.O. no. 294/HOPS/dated: 25.11.2025	Rs. 17,98,000.00
13	Re-habilitation of all Stop log gates and other associated parts.	Ag. No. 10/HOPS/T-13/023-24 dated 02/05/2024	Rs. 10,43,769.00
Works Approved in previous of Capital budget but carried on in F.Y. 2025-26			
1	Upgradation of Governor control panels of machine.	P.O. no. 1113/HOPS/governor/ CF dated: 07.12.2023	Rs. 52,07,368.32
2	Refurbishment of Turbine hall roof	Ag. No. 25/WCCMO/2023-24 dated 30/03/2024	Rs. 38,78,825.20
Details of Capital works including R&M works for the Year 2025-26(Executive Agreement).			
1	Work of Condition Monitoring (RLA studies) of 37.5 MVA, 11/132 KV Generating Transformer of Unit no. 1, 2 & 3 of 3303 MW Hydel Obra Power Station, Obra Sonbhadra.	Ag. No. 18/HOPS/T-04/2025-26 dated 16/12/2025	Rs. 19,20,000.00


 (Signature)
 महा सचिव (पुनर् वित्त)

JE (MIS)

**HYDEL OBRA POWER STATION, OBRA,
DISTT-SONEBHADRA**

AGREEMENT NO. 14 / HOPS/ T-53/2024-25 Dated: 18.8.2024



FOR THE WORK OF

Supply, installation, testing and commissioning of new motor driven pumpset along with necessary required pipe line, hardware and other arrangement to boost pressure of fire hydrant system at Hydel Obra Power Station, Obra Obra Power Station

Name of Firm : M/S Accurate Engineering, D-59/235, A-8-A-S-S, Lane-11, Nirala Nagar, Shivpurva, Varanasi (UP).

Value of Work : Rs. 15,86,000.00 (Rs. Fifteen Lac Eighty Six Thousand Only) + GST Extra.

Date of Start : As per LOI No. 117/ HOPS/T-53/2024-25/CF Dt: 08.05.2025.

**EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION, OBRA
U.P. RAJYA VIDYUT UTPADAN NIGAM LTD (JAL VIDYUT UNIT),
DISTT.-SONEBHADRA**

(Handwritten Signature)
(Name of Firm)
(Date of Issue)



INDIA NON JUDICIAL



Government of Uttar Pradesh

IN UP2211871000000

e-Stamp

Signature
ACC NEEL KANT TIWARI
ACC CODE-UP14544004
ACC Address Ram Kandi, VP Post, Odra
Nigam No.-125, Taha-Obra Dist. Sonbhadra
PIN Code-751574045

Certificate No.
Contract Invoiced Date
Account Reference
Upper Cir. Reference
Purchased by
Description of Document
Property Description
Consideration Price (Rs.)
First Party
Second Party
Stamp Duty Paid By
Stamp Duty Amount(Rs.)

IN UP2211871000000
18-Aug-2025 08:41 PM
NEWMPACC (SV) up14544004 OBRW UP-GRD
SUBIN-UPUP14544004022308553061X
MS ACCURATE ENGINEERING
Article 5 Agreement or Memorandum of an agreement
Not Applicable
MS ACCURATE ENGINEERING
Not Applicable
MS ACCURATE ENGINEERING
100
(One Hundred only)



Proprietor
Accurate Engineering

AGREEMENT NO. 1A-7/HOPS/T-53/2024-25

Dated: 18-8-2025

01. Name of Work	Supply, installation, testing and commissioning of new motor driven pump set along with required pipe line, hardware and other arrangement to boost pressure of fire hydrant system at Hydral Odra, Power Station, Odra Sonbhadra.
02. Name of Contractor	M/s Accurate Engineering, D-5N235, A-3-A-S-5, Lane-11, Nirala Nagar, Shivpurwa, Varanasi (UP).
03. Period of Completion	120 Days from the date of letter issued against work indent as per availability of shutdown given by concern Assistant Engineer as per LOI No. 1171 HOPS/T-53/2024-25 Dt. 09.05.2025.
04. Contract Value	Rs. 15,86,800.00 (Rs. Fifteen Lac Eighty Six Thousand Only) Plus GST extra.

This agreement made on the 18th day of August, 2025 between M/s Accurate Engineering, D-5N235, A-3-A-S-5, Lane-11, Nirala Nagar, Shivpurwa, Varanasi (here in after referred to as the contractor) of one part and the Executive Engineer, Hydral Odra Power Station, U.P. Rajya Vidyut Utpadan Nigam Ltd, Odra, Sonbhadra (U.P.) (here on after called the Nigam of the other part)

Whereas the Nigam is about to get the work of "Supply, installation, testing and commissioning of new motor driven pump set along with required pipe line, hardware and other arrangement to boost pressure of fire hydrant system at Hydral Odra, Power Station, Odra Sonbhadra" here in after called the works and for the purpose mentioned or enumerated or referred in the condition, specification schedule, drawing from

M/s. Accurate Engineering

Proprietor

Executive Engineer

Hydral Odra Power Station, Const. 2

U. P. Rajya Vidyut Nigam Ltd

Neel Kant Tiwari
(Proprietor)
300 अक्षरों (300 अक्षरों)

order, covering letter and schedule of prices which for the purpose of identification has been signed by Sri Satya Narayan Sengh behalf of M/S Accurate Engineering, D-58/226, A-B-A-D-S, Lane-11, Hazrat Nizam Shahpuria, Varanasi (UP) (The Contractor) and Executive Engineer, H.O.P.S. U.P Hazrat Nizam Shahpuria (in Otra, Sonbhadra (U.P.)) (The Engineer of the Purchaser) on behalf of the purchaser all of the which are deemed to form part of the contract as though separately set out herein and are included in the expression contract whenever here in used

And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum Rs. 15,88,000.00 (Rs. Fifteen Lac Eighty Six Thousand Only) Plus GST Extra upon terms and condition here in after mentioned.

Now these present witness and other parties here to here by agree and declare as follows that is to say in consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plant for the said works and shall do and perform all

other works and the things of the contract mentioned or described or which are implied there from or there in respectively or may be responsible necessary, for the completion of the said work with in and at the time mentioned and in the manner and subject to terms & conditions and stipulated mentioned in the said contract.

And in consideration of the due provisions of completion of said work and the maintenance there of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 15,88,000.00 (Rs. Fifteen Lac Eighty Six Thousand Only) Plus GST tax or such time and in such manner as is provided by this contract.

In witness whereof of the parties here to have signed this deed here under on the date respectively mentioned against the signature of each.

Signature
[Signature]
Executive Engineer
(FOR & BEHALF OF THE PURCHASER)
in presence of
1. Sri Satya Narayan Sengh
2. U.P. Sonbhadra (U.P.)

Signature
M/s. Accurate Engineering
(FOR & BEHALF OF THE CONTRACTOR)
in presence of
1. *[Signature]*
2. Proprietor

1. *[Signature]*

1. *[Signature]*

2. *[Signature]*

2. *[Signature]*

[Signature]
(in presence of)
Sri Satya Narayan Sengh

Name of Work: Repairs, maintenance, testing and commissioning of one water motor pumpset along with necessary piping and other arrangements to boost discharge of Bar Shik and outlet at High Obra Point at Madhya, Obra.
 Contract No: 333 (HRS) 2024-25

Sl. No	ITEM #	QUANTITY	UNIT	DESCRIPTION	RATE	AMOUNT	TAXES	TOTAL AMOUNT	TEXT #
1.1	1.00	1.00	HR	48000.00	48000.00	54	55	INR Forty Eight Thousand Only	
1.2	1.00	1.00	HR	655000.00	655000.00			INR Six Lakh Eighty Five Thousand Only	
1.3	1.00	1.00	HR	341000.00	341000.00			INR Three Lakh Four Hundred Only	
1.4	1.00	1.00	HR	313000.00	313000.00			INR Three Lakh Thirteen Thousand Only	
1.5	1.00	1.00	HR	137500.00	137500.00			INR One Lakh Twenty Seven Thousand Only	
1.6	1.00	1.00	HR	15000.00	15000.00			INR Fifteen Thousand Only	
1.7	1.00	1.00	HR	52000.00	52000.00			INR Fifty Two Thousand Only	
Grand Total						1186500.00		INR Eleven Lakh Eighty Six Thousand Only	

(Signature)
 (Name)
 333 (HRS) 2024-25

(Signature)
 Executive Engineer
 Madyal Obra Power Station
 U.P. Power & Energy Nagam Ltd

M/s. Accurate Engineering
(Signature)
 Proprietor

Tender No. T-33NOPS/2024-2025

Assignment No. 16rNOPS/1.92/2024-25

Name of the Work:- Supply, installation, testing and commissioning of new water driven pumpset along necessary required pipe line, hardware and other arrangement to boost pressure of fire hydrant system at Hydel Power Station, Odra

SCOPE OF WORK, TECHNICAL AND COMMERCIAL TERMS & CONDITIONS

Name of Work Supply, installation, Testing and commissioning of new motor driven Pump Set along with all associated pipe line and hardware to boost pressure of Fire Hydrant System at (3x15MW) Hydel Odra Power Station, Odra

- Complete Dismantling of existing old & damaged 200mm dia pipe line and other related hardware from intermediate inlet valve to common header
 - Complete shut off the main inlet valve
 - Dropping of existing manual chain gate connected with dam reservoir at inlet of this line in order to can drain stop water inlet.
 - Dismantling of all exposed fire hydrant line up to common header in desired manner.
 - Cleaning of pipe line pit after removal of line.
 - Stacking in proper place.
 - Blanking of all retained pipe line with MS blanking sheet, nut & bolts.
- SITC of Motor driven pump set to boost hydrant water pressure complete in all respect.
- Supply and installation of Fire pump of any make among specified make viz Villo/Mather & Platt, Kirloskar, Grundfos/Bahndoo
- Minimum guaranteed specifications are given below

Description	Motor Driven Fire Pump
Application	Fire Fighting
Type of Pump	End Suction Pump
Qty	1
Description	137 motor @ 70kw
Liquid handled	water
Suction Condition	Flooded
Specific Gravity	1
Liquid temp (°C)	Ambient
PUMP MODEL	M50 3D-250
No of Stages	1
Speed (rpm)	2950
Capacity (M ³ / H)	137
Total Dynamic Head in	33
Efficiency (%)	75.98
Power Absorbed (KW)	34.4
NPSH (m)	4.55
suction & Delivery (MM)	125 X 80
Shaft Sealing	Mechanical seal
Material of Construction	
Casing	CI
Impeller	GGI
Head Ring	80
Shaft	SS 410
Shaft Piece	SS 410
Base Plate	MS Fabricated
MOTOR DETAILS	
Make	GGL
Rating (kW / HP)	45 KW / 2950 RPM
Phase	3 phase
Type	TEFC, Squirrel Cage
Voltage	415V (±10%)
Frequency	50Hz (±1%) 50Hz
Protection	IP 55
Class	F

[Signature]
 Executive Engineer
 Hydel Odra Power Station
 Vidyut Nigam Ltd

M/s. Accurate Engineering
[Signature]
 Proprietor

[Signature]
 300 अंश (0% 100%)

Scale of Survey

Pump + Coupling + Coupling Guard + Base Plate +
Foundation Base + Electric Motor (IG)

- a. Supply and installation of suitable size data type main control panel having all the necessary provisions of inter-locks and protection of alarm/interlocked for pump along with all necessary protection scheme.
- d. Supply, installation testing and commissioning of pump related test line and pressure switch operation for the auto operation of pump during low pressure.
- e. Supply, installation testing and commissioning of power cable; minimum 4 core, 12 sq mm copper 1-3rd core if cable of suitable size available to the pump for the successful operation of pump.
- f. Inter-connection of test line and delivery side of the pump with the existing pipe line system.
3. Testing of complete operation of newly installed pump as per the requirement of the site.
3. BFC of new 150 mm dia single discharge pipe line from pump outlet to main common header with all associated hardware.
 - a. Supply of 150 mm dia 'C' class ERW forged M.S. black pipe 30 meter.
 - b. Supply of flange for 150 mm dia 'C' class ERW M.S. black pipe 10 Nos.
 - c. Supply of Nut, Bolt, and gasket as per requirement.
 - d. Supply & fixing of 6" gate valve at one end of header as per drawing with suitable size of flange, nut & bolts.
 - e. Supply & fixing of 6" flow return valve at one end of header as per drawing with suitable size of flange, nut & bolts.
 - f. Fabrication and erection of 'C' class ERW forged M.S. black pipe of bore 6" along with necessary bends, gaskets, reducers, submittals, complete in all respect.
 - g. Supply & fixing of 6" gate valve before common header as per drawing with suitable size of flange, nut & bolts.
 - h. Supply, fabrication and gouting of 50X50X6 mm MS angle supports as per drawing and fixed in entire span of these pipe line. The distance between two consecutive supports should not be more than 2 mtr.
4. Inter-connection of main pipe line to stand by pipe line before pump set as per drawing.
 - a. Supply of 200 mm dia 'C' class ERW forged M.S. black pipe 25 Meter.
 - b. Supply of flange for 200 mm dia 'C' class ERW M.S. black pipe 10 Nos.
 - c. Supply of Nut, Bolt, and gasket as per requirement.
 - d. Supply & fixing of 8" gate valve at one end of header as per drawing with suitable size of flange, nut & bolts.
 - e. Fabrication and erection of 'C' class ERW forged M.S. black pipe of bore 8" along with necessary gaskets, reducers, submittals, complete in all respect.
 - f. Supply & fixing of 8" gate valve between both pipeline as per drawing with suitable size of flange, nut & bolts.
 - g. Supply, fabrication and gouting of 50X50X6 mm MS angle supports as per drawing and fixed in entire span of these pipe line and clamping the same with 16 mm Dia 'U' clamp with nut. The distance between two consecutive supports should not be more than 2 mtr.
5. Fabrication of metallic shed for Pump set and pump foundation as per site requirement.
 - a. Demarcating of floor for foundation of metallic shed with the help of excavation level.
 - b. Making Foundation with help of gouting of M.S. Angle with C.C 1:2.4 with cement, approved coarse sand and 2 cm gauge graded approved hard stone ballast in proper proportion.
 - c. Supply, fabrication & fixing of 75X75X6 mm MS angle column for shed (40.80 FT).
 - d. Supply, fabrication & fixing of 50 mm dia MS hollow pipe for trusses of shed (32 RMT).
 - e. Supply of roof, belt, washer, J clamp and other required as per site requirement.
 - f. Supply, and laying Aluminum profile sheet 0.8 mm thick with center to center pitch of 175 mm, depth of 40 mm, top crest width of 41 mm, bottom valley width of 30 mm, overall size 24 Size.
 6. Complete Painting of all pipe line, their supporting MS frame, choppers plate and new metallic shed.
 - a. Proper surface preparation by cleaning of pipe M.S. angle frame metallic shed frame and checked.
 - b. Application of primer of one coat.
 - c. Application synthetic enamel paint of at least two coats. Each coat shall be applied after drying of previous coat. Approximate area for painting 170 sq mtr or as per the requirement of site.
2. Provisioning power supply arrangement to new Pump set from Service Board.
 - a. Supply and laying of 15sqmm, 4 core copper cable from main service board to newly installed fire hydrant pump.
 - b. Supply and installation of MCCB of suitable rating (at least 70A or max) prior to the termination of power cable of pump.
 - c. Testing of all power supply arrangement prior to charging and operation of the pump.
 - d. Operation and testing of complete system as per the site requirement.

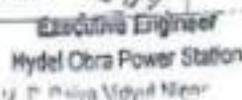
List of quantified supply material for the successful completion of above work

List of Material			
Sl. No	Items	Make	Quantity
1	200 mm dia 'C' class ERW forged M.S. black pipe thickness not less than 7.00mm	Indust/Alaska/Starzara/Seamless	20meter
2	150 mm dia 'C' class ERW forged M.S. black pipe thickness 7.00mm	Indust/Alaska/Starzara/Seamless	30meter

M/s. Accurate Engineering



Pramod



Executive Engineer
Hydel Ora Power Station
U. P. Nalaya Noida NCR



(Pramod Singh)

सुर्य इंजीनियरिंग (प्रा.पु. सं. सं. सं.)

3	Flange for 100mm dia 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
4	1/2" (DN 40) 100mm dia. 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
5	MOC for Pipejoint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
6	Flange and Control Gate (width 100mm)	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
7	Pressure Gauge with Valve (DN 25) PSC	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
8	Pressure Switch	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
9	1/2" (DN 40) 100mm dia. 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
10	1/2" (DN 40) 100mm dia. 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
11	25 (DN 100) 100mm dia. 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
12	50 (DN 200) 100mm dia. 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
13	Flange for 100mm dia 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
14	Flange for 100mm dia 1" class DIN 1.4301 steel joint	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
15	Flange suitable for 200mm dia pipe	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
16	Flange suitable for 150mm dia pipe	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
17	Ø(200mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
18	Ø(150mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
19	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
20	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
21	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
22	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
23	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
24	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
25	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
26	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
27	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
28	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
29	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
30	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm
31	Ø(100mm) gate valve	Andal Tata Mahanirwa Soanirwa/ equivalent	100mm

Note - All quantities, T&Ps will be arranged by the contractor at his own cost
 - Any other work not mentioned above & become necessary for execution of said job will be considered inclusive in the scope of work
 - Final checking report shall be given by Engineer in-charge after completion of work.
 - As per the Plan shall be provided at the site.
 - For the commissioning, testing, installation work shall be executed under the supervision of Expert Engineer of O&M of NTPA approved pump.
 - All arrangement of Expert Engineer of O&M of NTPA approved pump shall be done by the firm

M/s. Accurate Engineering

(Signature)
 Proprietor

(Signature)
 (Name)
 (Address)

Executive Engineer
 Hydel Obra Power Station
 M. P. Rajya Vidyut Nigam Ltd
 P. No. Gopichandra (U.P.)

TERMS AND CONDITIONS

Name of the Work: Supply, installation, testing and commissioning of new motor driven pumps along with necessary required pipe line, hardware and other arrangement to boost pressure of fire hydrant system at Hydral Obra Power Station, Obra Power Station.

- The prices are inclusive of all consumables, labour and transportation charges. The rates quoted by contractor shall include cost of all material, labour, T&P etc. required. Nigam will not provide any Material and T&P etc. EOT shall be as per contractor available as well as OEM T&P shall be provided to the firm. GST shall be paid/Included as per applicable.
1. All material and scrap shall be returned to department, if any (Contractor will hand over the same to junior engineer in charge) Otherwise cost of same shall be deducted from the contractor's bill.
2. The work completion period shall be 120 days from date of letter issued against work order as per date of start date of machine given by Engineer in charge.
3. 50% interim payment shall be made on job completion basis and balance 10% shall be released as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 11.5% interim payment, Security money @ 10% of contract value in the form of FDR/FG shall have to be deposited by contractor and the same shall be released after twelve months from successful completion of entire work. Payment to be made after fund against the same received from the Head Office Lucknow against the work.
4. PFMS/IT - A penalty of 1% per week subject to a maximum of 10% of uncompleted work shall be levied for completion of work.
5. Guarantee period for work done is twelve months from the date of completion of each job. During the guarantee period the contractor will be responsible for any defect or damages. In case the contractor does not attend the defect in time, the same will be get repaired through an outside agency and payment will be deducted from the contractor bill or from the security money.
6. All material, T&P and skilled/unskilled staff are to be arranged by the contractor at his own cost.
7. Cutting, welding, and machining equipment are also to be arranged by the contractor himself at his own cost, if repair is required.
8. Transportation of materials will be the responsibility of the contractor. He will be responsible for any damage/losses during transportation.
9. All the cartage / loading / unloading shall be of the firm.
10. Contractor will have to arrange proper switchboard for electrical connection at his own cost, welding and light etc. should be free from defects to avoid any accidents.
11. All items of spool and galling at work site should be cleaned by the contractor after completion of work otherwise amount which will be spent on the cleaning of same will be deducted from the contractor bill.
12. Deserviced parts of the equipment are to be kept in clean place, covered properly and the custody of the spare parts/equipment from theft pilferage is the responsibility of the contractor.
13. All consumables such as cleaning liquid agent, hardware, bearing, Rubber packing, O rings, Winding electrodes, Fan parts, stator contacts, etc. as shown in Annexure-1 are to be arranged provided by the contractor at his own cost. Contractor will handover the all material required for the annual overhauling of said machines to the concerned Engineer as given in list of material.
14. Approved quality material shall only be used. Clearance for the same will be given by Junior engineer in charge / Asst. Engineer HOPS, Obra/Engineer in charge HOPS, Obra. After proper satisfaction of work, measurement bill submitted to the concern AE and then AE/Contractor will verify the bill.
15. The contractor will keep proper record of material issued by SUPPLY, any shortage shall be removed at double the cost.
16. The contractor shall comply with all the provisions of the EMP rules, Workmen Compensation Act 1923, Minimum Wages Act, 1948, and Contract Labour (Regulation and Abolition) Act, 1970 amended from time to time and rules framed thereunder. The provision of building and other Construction Worker's Regulation of Employment & Condition of Service, 1996 amended from time to time and rules framed thereon to be followed. The Dept. will not be responsible for the compensation of man & material. For any casualty with the contractor's worker at site, the contractor shall be responsible for his medical aid and compensation etc. as the case may be. All risk to man and material shall be borne by the contractor.
17. All the Contractor's workmen shall be covered under the Employees State Insurance Scheme, Med-Cover Policy or any other scheme which may be specified by the Statutory Authorities from time to time.
18. First Aid box shall be kept in the Contractor's site office. The Contractor's site-in-charge and his key supervisors shall be trained in administering first aid, preliminary treatment for electrical shocks, fall from height and burns etc. If any emergency condition exists every supervisor shall ensure: a) All work is stopped at once, b) All equipment is shut off, c) All men are evacuated to a pre-determined assembly point, d) A roll call is taken and every man is accounted for. No one shall be permitted to return to work until notification has been received from a responsible authority that it is safe to do so.
19. All standard conditions of form "A&B" of U.P. JVWV L.L. (previously named as U.P. JVW L.L.) shall be part of the contract.
20. All Taxes/TCQ shall be deducted at source according to Govt. rules.
21. Any dispute regarding the contract shall be subject to the jurisdiction of court at Sonbhadra or high court of Allahabad only.
22. For all delays caused on account of Force Major & departmental negligence the contractor shall not be held liable for any and necessary extension of time shall be provided.
23. The Contractor shall be responsible for the safe custody of the work during raising and maintenance of the work during job in Nigam.
24. The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason.
25. Contractor shall keep the site for assigning the works before during their rates.

M/s. Accurate Engineering

Executive Engineer
Hydral Obra Power Station
U. P. Rajya Vidyut Nigam Ltd

- 27 The contractor will depute adequate skilled manpower. Fitters should be I.T.I. certificate having adequate experience of similar job. Complete commissioning, testing, installation work shall be executed under the supervision of competent Engineer of OEM of M/FA approved pump which shall be arranged by the firm. The supervisor of the contractor shall take necessary work permit from AE / JE before taking up any work.
- 28 Social arrangement and other necessary safety arrangement shall have to be done by the contractor at his own cost as required. Contractor shall be fully responsible for making such mechanical arrangements.
- 29 Host for store accommodation shall be provided to the contractor during execution of work, if same will available. The electricity charges shall be deducted from running bills @ Rs. of 700/- per month. Use of AC in host for store accommodation will not be allowed in any case.
- 30 Individual quantity may vary in any extent but overall value will be restricted $\pm 10\%$.
- 31 If during inspection, the progress of work is found slow or unsatisfactory quality of work is not found satisfactory by the Engineer of the purchaser, the Engineer of the contract will have full right to terminate the agreement by giving one month notice.
- 32 The contractor will follow the instructions of concern AE & JE against scope of work and the work shall be completed as per norms.
- 33 The Contractor shall furnish an Indemnity Bond against all such items/equipment taken to his workshop for the purpose of overhauling/repair work or testing. The valuation of such items/equipment shall be decided by the Engineer-in-Charge at HOPS sites in consultation with SE, HCC Pilot.
- 34 The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offer by L1 bidders and will be decided by taking into consideration of the total offered price including Parts (+B).
- 34 The work of additions, alterations and modifications includes cutting out certain portions or gouging of work, grinding, grinding, fabrication welding, drilling holes, specifically for the work, straightening, removal of bends, patching, touch or painting. Additions, alterations and modifications as required either before erection or after erection work, any extra work may have to be carried out at site by the contractor at his own cost which will be included in contract price.
- 35 The bidders are requested to make themselves fully conversant with the scope of work seeing working site, technical specification, general terms and conditions as per terms and conditions for the work contract for UPRVUNL etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity at later stage arises.
- 36 Extra material required for proper completion of work, Except Major supply items as per system that will be supplied by Engineering and manufacturing by firm, shall be arranged/supplied by the contractor at his own cost as a part of turnkey contract.
- 37 The Contractor shall strictly abide by the security rules and regulations framed by the UPRVUNL Ltd. from time to time. The Contractor shall provide proper identity cards, badges etc. to his employees. The Contractor shall have to provide the name with full address of all his employees/workers/supervisor on his letter duly signed with stamp to the concerned representative of UPRVUNL Ltd. and the contractor shall submit it to CSF before starting of the work to obtain the gate pass of the concerned person.

M/s. Accurate Engineering

Signature
Proprietor

Signature
Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Ctra-Sonebhadra (U.P.)

Signature
(Water Seal)
उप निरीक्षक (सीएच एन अड्डा)

**HYDEL OBRA POWER STATION, OBRA, DISTT-
SONEBHADRA**

AGREEMENT NO. 29/HOPS/T-30/2024-25, Dated: 26-03-2025

**FOR THE WORK OF****Supply, and replacement of old card based annunciation system with
new microprocessor based annunciation system at HOPS, Obra****Name of Firm : M/s Rational Energy Solutions, Pvt Ltd., Faizabad Road,
Anara Kala, Chinhaht, Lucknow U P****Value of Work : Rs. 24,07,704.00 (INR Twenty Four Lac Seven Thousand
Seven Hundred Four only) Plus GST extra****Completion Period: Supply/works completion period shall be 90 Days based on
shutdown. The work indent letter/ date of start will be issued
by concern Assistant Engineer as per LDI No. 1217/ HOPS/ T-
30/2024-25 Dt: 07-03-2025.**

Rational Energy Solutions Pvt. Ltd.

(Name of)
for signature (with stamp)



INDIA NON JUDICIAL

Government of Uttar Pradesh

INUP3790125122316X

e-Stamp

Certificate No. : INUP3790125122316X
 Certificate Issued Date : 09-Mar-2025 07:20 PM
 Account Reference : NEWBIPACC (SV)UP1404604/OBRA UP-SHB
 Unique Doc. Reference : SUDN-UPUP140460472702847582539X
 Forwarded to : MS RATIONALE ENERGY SOLUTIONS PVT LTD LUCKNOW
 Description of Document : Article 5 Agreement or Memorandum of an agreement
 Property Description : Not Applicable
 Consideration Price (Rs.) : 100
 (One Hundred only)
 First Party : MS RATIONALE ENERGY SOLUTIONS PVT LTD LUCKNOW
 Second Party : Not Applicable
 Stamp Duty Paid By : MS RATIONALE ENERGY SOLUTIONS PVT LTD LUCKNOW
 Stamp Duty Amount (Rs.) : 100
 (One Hundred only)



Please verify the QR before this line.

AGREEMENT NO. / HOPS/T-30/2024-25. Dated:

01. Name of Work	Supply, and replacement of old card based annunciation system with new microprocessor based annunciation system at HOPS,Obra.
02. Name of Contractor	M/s. Rationale Energy Solutions, Pvt Ltd, Faizabad Road, Azara Kala, Chhinaht, Lucknow U P
03. Period of Completion	Supplyworks completion period shall be 90 Days based on shutdown. The work indent letter/ date of start will be issued by concern Assistant Engineer as per LOI No. 12177 HOPS/ T-30/2024-25 Dt: 07-03-2025.
04. Contract Value	Rs. 24,37,364.00 (NR Twenty Four Lac Seven Thousand Seven Hundred Four only) Plus GST extra. T=0

This agreement made on the _____ day of _____ 2025 between M/s Rationale Energy Solutions, Pvt Ltd, Faizabad Road, Azara Kala, Chhinaht, Lucknow U P (here in referred to as the contractor) of one part and the Executive Engineer, Hydrel Obra Power Station, U P. Reva Vidyut Utpadan Nigam Ltd. (Jai Vidyut Unit), Obra, Sonbhadra (U.P.) (here on after

Executive Engineer
 Hydrel Obra Power Station
 U P Reva Vidyut Nigam Ltd.

(Contd.....2)
 Rationale Energy Solutions Pvt. Ltd

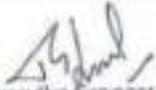
hereas the Nigam is about to get the work of "Supply, and replacement of old card based annunciator system with new microprocessor based annunciator system at HOPS, Ghra-hra in a/c called the works and for the purpose mentioned or enumerated or referred to in general condition, specification schedule, drawing from tender, covering letter and schedule of prices which for the purpose of identification has been signed by Shri Shyam Prasad Chawakastof M/s Rational Energy Solutions, Pvt Ltd., Fotezabad Road, Anera Kafa, Chhinaht, Lucknow U P (The Contractor) and Executive Engineer, HOPS, U.P. Raja Vidyat Upadon Nigam Ltd. (Jal Vidyat Unit) (The Engineer of the Purchaser) on behalf of the purchaser all of the which are deemed to form part of this contract as though separately set out herein included in the expression contract when ever herein used.

And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum: Rs.24,07,204.00 (INR Twenty Four Lac Seven Thousand Two Hundred Four only) Plus GST extra upon terms and condition here in after mentioned.

Now these present witness and other parties here to here by agree and declare as follows that it is say in consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plant for the said works and shall do and perform all other works and the things of the contract mentioned or described or which are implied there from or there in respectively or may be responsible necessary, for the completion or the said work within and at the time mentioned and in the manner and subject to terms & conditions and stipulated mentioned in the said contract.

And in consideration of the due provisions of completion of said work and the maintenance there of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 24,07,204.00 (INR Twenty Four Lac Seven Thousand Two Hundred Four only) Plus GST extra such time and in such manner as is provided by this contract.

In witness whereof of the parties here to have signed this deed here under on the date respectively mentioned against the signature of each.

Signature 
 Executive Engineer
 (FOR & BEHALF OF THE PURCHASER)
 In presence of U.P. Raja Vidyat Nigam Ltd
 Ghra-hra (U.P.)

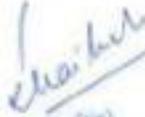
1  _____

2  _____

Signature 
 (FOR & BEHALF OF THE CONTRACTOR)

In presence of For Proprietor
 1  _____
 Proprietor

For Arvind Erectors
 2  _____
 Proprietor


 (Chairman)
 Ghra-hra (U.P.)

TECHNICAL SPECIFICATIONS

Name of Work:- Supply, and replacement of old card based annunciation system with new microprocessor based annunciation system at HOPS,Obra.

1.0	Supply voltage	20-60 VDC, 80-270VAC/DC (+/- 3% Hz for AC)
2.0	Input	Actuation Through Fault Contacts
2.1	Fault Alarm Input	Potential Free (Volt Free) type
2.2	Fault Contacts	40max.
2.3	Response Time	NO/NC
2.4	Field Fault Type	Trip/No-Trip
2.5	Grouping	Firststep/Mance/Auto
2.6	Sequence Selection	
3.0	Output	
3.1	Output Contacts	1NO+2NO+(2NO Spare)
3.2	Output Contacts For Power Supply unit and CPU	1NC
4.0	No. of Windows	
4.0	Window Dimension	24 BW/ 11BW
4.1	Window Colours	65mm x 30mm Btg Window
4.2	Window Flash Rates	RED/YELLOW/WHITE
4.3		40-50 Flashes/min For Firststep & 25-30 Flashes/min for Others
5.0	Push Button (24 Nos. Set)	Press and Hold with auto release.
6.0	PC Serial Communication	RS232/RS485 for RS communication through PC.
7.0	Desktop Computer	Core i5 with 2.3GHz clock speed alongwith 8GB RAM & 1TB ROM (Make- Dell/HP/Acer)

Executive Engineer

Hydel Obra Power Station
U. P. Raja Vidyut Nigam Ltd
Sonbhadra (U.P.)

Laxman Energy Services Pvt. Ltd

	DC Contactor	32 AMP Current Rating with 2NO+2NC Contacts.
8.0	Cable	1.1KV PVC Insulated 2 core 2.5mm ² sheathed Copper multistrand cable
9.0		

Notes:

- > Accepted make for Alarm and Annunciators - Molec.
- > Accepted Make for DC Contactors - ABB/Schneider/Siemens.
- > Any other extra work required for completion of work not mentioned above shall be considered quoted price.
- > All other consumables & material required for successful completion of work shall be supplied by the contractor at his own cost as quoted.
- > If any training required for operational purpose after commissioning shall be given free of cost.

[Signature]
 Executive Engineer
 Hydel Odra Power Station
 U. P. Rajya Vidyut Nigam Ltd
 Odra-Sone (U.P.)

[Signature]
 Substation Engineer
 Odra-Sone (U.P.)

1

[Signature]
 (Name)
 Substation Engineer (U.P.)

[Faint handwritten notes]

Supply, and replacement of old card based annunciation system with new microprocessor based annunciation system at HQPS, Obrá.

TERMS AND CONDITIONS

1	COMMERCIAL TERMS AND CONDITIONS
1.1	The prices quoted should be firm and FOR, Hydél Obrá Power Station, Obrá, Sonbhadra(U.P.).
1.2	The firm must be manufacturer or Authorized dealer of reputed make only as mentioned in tender specification. The firm shall be responsible for the testing and supply of items up to FOR destination.
1.3	Packing, forwarding, Freight, transit insurance and GST should be mention separately and clearly, in case it is to be charged extra, documentary proof of the same shall have to be submitted, if required by the purchasers.
1.4	<p>Supply Portion:- 80% Payment against supply of the annunciation system, complete in all respects shall be made after the material receipt at site in good condition and checking of the same at site by AEJJE in-charge. Next 10% payment of the supply portion shall be made after successful completion of work. Balance 10% payment will be made after 18 months from the date of commissioning. OR 100% payment of supply portion shall be made after the material receipt at site in good condition and installation, testing and commissioning of the same at site on submission of 10% performance bank guarantee valid for 18 months from the actual date of commissioning of annunciation system at site.</p> <p>Work Portion:- 90% payment of work portion shall be made after the successful completion of work and 10% payment will be made after 18 months from the date of commissioning. OR 100% payment shall be made after successful completion of work at site against submission of 10% performance bank guarantee which shall be released after expiry of 18 months from the actual date of commissioning of annunciation system at site.</p>
1.5	The warranty period shall be 18 months from the date of receipt of material at the site or 12 months from the date of testing & commissioning of Annunciation system. Material shall be of reputed Make as mentioned in tender specification.
1.6	INSPECTION:-
	The material shall be inspected by the concern AEJJE in charge of Hydél Obrá Power Station, Obrá, Sonbhadra. If inspection required at Firm's works/principals work in this case Firm

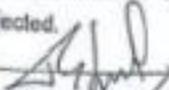
Executive Engineer
Hydél Obrá Power Station
U. P. Rajya Vidyut Nigam Ltd
Sonbhadra (U.P.)

Charan
(10/11/24)
300 200000 (10/11/24)

State Energy Services Pvt. Ltd

[Signature]
Director

- 1.7 Intimate the inspection team about 15 days in advance.
Rates tendered must be valid for 120 days.
- 1.8 **PENALTY:-** Penalty @ 1% per week subject to a maximum 10% of the total order value shall be levied for delay in supply beyond completion period.
- 1.9 All the certificates related to material and other relevant documents shall also be submitted to the inspecting authority at the time of inspection.
- 1.10 **Rejection of Defective material:**
Any defective or inferior material which does not conform to the specifications mentioned in the order shall be rejected and shall have to be replaced by the firm free of cost.
- 1.11 **Consignee:**
Executive Engineer, Hydel Obra Power Station, Obra, Sonbhadra.
- 1.12 **Packings:**
It will be the responsibility of the contractor to deliver the material in good packing condition.
- 1.13 **Dispatch:**
Entire material will be delivered at site of Hydel Obra Power Station, Obra, Sonbhadra.
- 2 **GENERAL TERMS AND CONDITIONS**
 - 2.1 Supply works completion period shall be 90 Days based on shutdown. The work indent letter/ date of start will be issued by concern Assistant Engineer
 - 2.2 The taxes shall be deducted at source according to Govt. rules
 - 2.3 EMD shall be retained as security.
 - 2.4 All the cartage / loading / unloading shall be the responsibility of the firm.
 - 2.5 All the terms and condition of UPRVNL Form 'A' and 'B' will also be applicable
 - 2.6 Any dispute regarding the contract shall be subject to the jurisdiction of court at Sonbhadra or high court of Allahabad only.
 - 2.7 The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason thereof.
 - 2.8 Any increase/decrease in the existing duties or any fresh imposition of levies/duties by the Central/State Government shall be paid/deducted as actual applicable
 - 2.9 Make of each item must be provided by the firm in the price bid, otherwise firm shall be treated as rejected.


Executive Engineer
Hydel Obra Power Station
U.P. Rajya Vidyut Nigam Ltd


Rajendra Energy Solutions Pvt Ltd
Obra
(Date: 15/01/2020)
युवा अधिकाक्ष (विद्युत विभाग)

HYDEL OBRA POWER STATION, OBRA,
DISTT-SONEBHADRA

AGREEMENT NO. 34 / HOPS/ T-21/2024-25 Dated: 31.03.2025



TENDER SPECIFICATION NO. T-21/HOPS/2024-25

FOR THE WORK OF

Rehabilitation of all Draft tube Gates of all three machines at Hydel Obra Power Station, Obra, Sonbhadra.

Name of Firm : Hydro Engineers & Divers (India) Pvt. Ltd.
342, Chowk Mohalla, Kankher Khara, Meerut
Cantt.

Value of Work : Rs. 23,86,200.00 (Rs. Twenty Three Lac Eighty Six Thousand Two Hundred Only) + GST Extra.

Date of Start : As per LOI No. 1014/HOPS/ T-21/2024-25/CF Dt: 04.01.2025.

EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION, OBRA
U.P. RAJYA VIDYUT UTPADAN NIGAM LTD.
DISTT.-SONEBHADRA

[Handwritten Signature]
(Name) (Signature)
[Official Stamp]



उत्तर प्रदेश UTTAR PRADESH

GD 164256

AGREEMENT NO. 34 / HOPS IT-21/2024-25.

Dated: 31-03-2025

01	Name of Work	Rehabilitation of all Draft tube Gates of all three machines at Hydral Obra Power Station, Obra, Sonbhadra.
02	Name of Contractor	Hydro Engineers & Divers (India) Pvt. Ltd., 242, Chowk Mohalla, Kankher Khara, Meerut Cantt.
03	Period of Completion	03 Months from date of start of work against work indent as per availability of shut down against LOI No. 1014/ HOPS/ T-21/2024-25/CF Dt. 04.01.2025.
04	Contract Value	Rs. 23,86,200.00 (Rs. Twenty Three Lac Eighty Six Thousand Two Hundred Only) + GST Extra.

This agreement made on the 31st day of March, 2025 between Hydro Engineers & Divers (India) Pvt. Ltd., 242, Chowk Mohalla, Kankher Khara, Meerut Cantt. (here in after referred to as the contractor) of one part and the Executive Engineer, Hydral Obra Power Station, U.P. Rajya Vidyut Utpadan Nigam Ltd., Obra, Sonbhadra (U.P.) (here on after called the purchaser of the other part).

Whereas the Purchaser is about to get the work of "Rehabilitation of all Draft tube Gates of all three machines at Hydral Obra Power Station, Obra, Sonbhadra." here in after called the work and for the purpose mentioned or enumerated or referred to in general condition, specification schedule, drawing from tender, covering letter and schedule of prices which for the purpose of identification has been signed by Sri Karthik B Sharma behalf of M/S Hydro Engineers & Divers (India) Pvt. Ltd., 242, Chowk Mohalla, Kankher Khara, Meerut Cantt. (The Contractor) and Executive Engineer, HOPS, U.P. Rajya Vidyut Utpadan Nigam Ltd. (Jal Vidyut Unit) Obra, Sonbhadra (U.P.) (The Engineer of the Purchaser) on behalf of the purchaser all of the which are deemed to form part of this contract as though separately set out herein and are included in the expression contract wherever here in used.

And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum Rs. 23,86,200.00 (Rs. Twenty Three Lac Eighty Six Thousand Two Hundred Only) Plus GST Extra upon terms and condition here in after mentioned.




Executive Engineer
Hydral Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra, Sonbhadra (U.P.)

Tender No. T-21/HOPS/ 2024-2025

Agreement No 34 / HOPS/ T-21/2024-25

Rehabilitation of all Draft tube Gates of all three machines at Rydel Obra Power Station, Obra, Sonbhadra.

SCOPE OF WORK, TECHNICAL AND COMMERCIAL TERMS & CONDITIONS

1-Removal of Draft tube gates one by one from the Stacking Pit-

All 09 nos. gate shall be lifted and be placed nearby the GT no.3 one by one, every gate shall be cleaning & painting at this place. After completion of work all gates shall be arranged in the stacking pit in the same manner. It will be insured that no dust particles should be deposited and create any effect on GT during sand blasting.

2- Replacement of all type Rubber Seal (Sides, top & Bottom)-

- a. Dismantling of all Nuts & Bolts of seal clamp.
- b. Dismantling of Seals clamp of all 09 Nos. Draft tube Gates one by one.
- c. Removal of old Seals.
- d. Thorough cleaning of all 09 Nos. Draft tube Gates.
- e. Supply of new Seals. (as per Sample)
- f. Fitting of new Seals then clamping of Seals complete in all respect.

3-Re-strengthening 18 Nos. lifting hooks of all 09 nos. Draft tube Gates.

- a. Proper clearing of all joint area of lifting hooks by wire brush or suitable means.
- b. DIT test of all joints.
- c. Making proper groove by grinding or cutting in all defective joints.
- d. Welding and metal deposition in defective area.

4- Replacement of bolts of guide support-

- a. Clearing of all bolts head by use of rust remover.
- b. Removing of all bolts of guide support as well as other affected area.
- c. If any bolts are not open then it will be cut by grinder/cutter or help of welding machine.
- d. Replacement of all damaged bolts by new one.
- e. Proper tightening of all bolts with highly precision of torque.

5-Complete Cleaning and Epoxy Painting of all 09 Nos. Draft tube Gates-

- a. Clearing of complete gates by means of emery wheel/grinding/Sand Blasting which will be suitable for proper cleaning in Stacking Pit.
- b. Deposition of material on corroded and pitted portion of gates by means of arc welding thereafter finishing of surface to re-store original templates.
- c. Surface must be cleaned and must be free from any Oil, dust or any other foreign material before application of Paint.



[Signature]
Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sonbhadra (U.P.)

[Signature]
(Name Title)

- d. After thorough cleaning of gate, one coat of Berger/Nordac/Asian make Epoxy Primer Epilux 610 or Epilux 4 shall be applied so as to have a film thickness of 25 micron over the entire surface.
- e. Thereafter two successive coats of Berger/Nordac/Asian make EPLUX 5 Coal Tar Paint shall be applied. Thickness of each coat must be more than 100 micron. There must be a 24 hours gap between the two coats of paint.
- f. Total Painting Area of all 09 nos. of Gates 1800 Sq Mtr.

6- Supply and Replacement of all damaged leaf springs of all 09 nos. draft tube gates and reconditioning of other available leaf springs-

- a. Dismantling of all leaf spring from all 9 nos. of Draft tube gates one by one.
- b. Supply of leaf spring which will be capable for guiding and support when roof/lower gate. (as per sample)
- c. Replacement of all damaged leaf spring.
- d. Re strengthening of all leaf spring.

Note:-

- All consumables, T&Ps will be arranged by the contractor at his own cost.
- Any other work not mentioned above & become necessary for execution of said job will be considered inclusive in the scope of work.



(Signature)
 Executive Engineer
 Hydel Oera Power Station
 U. P. Rajya Vidyut Nigam Ltd
 Oera-Garebhadra (U.P.)

(Signature)
 (Name in Hindi)
 उपायुक्त (विद्युत विभाग)

Tender No. T-21/HOPS/ 2024-2025

Agreement No. 34/HOPS/ T-21/2024-25

Name of the Work:- Rehabilitation of all Draft tube Gates of all three machines at Hydrel Ohra Power Station, Ohra, Sonbhadra.

TERMS AND CONDITIONS

- 1 The prices are inclusive of all consumables, labour and transportation charges. The rates quoted by contractor shall include cost of all material, labour, T&P etc required. Nigam will not provide any Material and T&P etc. EOT crane and compressor available as well as OEM T&P shall be provided to the firm. GST shall be paid /deducted as legally applicable.
- 2 Extra material and scrap shall be returned to department, if any (Contractor will hand over the same to junior engineer in charge) Otherwise cost of same shall be deducted from the contractor's bill.
- 3 The work completion period shall be 90 days from date of letter of work indent as per as per availability of shut down given by Engineer in charge.
- 4 90% running payment shall be made on job completion basis and balance 10% shall be retained as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 100% running payment, Security money @ 10% of contract value in the form of FDR/BG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Payment shall be made after fund against the same received from the Head Office Lucknow against the same.
- 5 **PENALTY**- A penalty of 1/4% per week subject to a maximum of 10% of uncompleted work shall be levied for late completion of work.
- 6 Guarantee period for work done is twelve months from the date of completion of each job. During the guarantee period the contractor will be responsible for any defect or damages. In case the contractor does not attend the defect in time the same will be got repaired through an outside agency and payment will be deducted from the contractor bill or from the security money.
- 7 All material, T&P and skilled / unskilled staff are to be arranged by the contractor at his own cost.
- 8 Cutting, welding, and machining equipments are also to be arranged by the contractor himself at his own cost, if required.
- 9 Transportation of materials will be the responsibility of the contractor. He will be responsible for any damages to materials during transportation.
- 10 All the cartage / loading / unloading shall be at the firm's.
- 11 Contractor will have to arrange proper switchboard for electrical connection at his own cost, welding and light cables should be free from defects to avoid any accidents.
- 12 All debris, oil spots and garbage at work site should be cleared by the contractor firm after completion of work otherwise amount which will be spent on the clearing of same will be deducted from the contractor bill.
- 13 Dismantled parts of the equipment are to be kept in clean place, covered properly and the custody of the parts/equipment from theft pilferage is the responsibility of the contractor.
- 14 All consumables such as cleaning (ing agent, hardware, bearing, Rubber packing, O rings, Welding electrodes, Primor, paints, starter contacts, etc. as shown in Annexure-1 are to be arranged /provided by the contractor at his own cost. The contractor will hand over the all material required for the annual overhauling of said machines to the concern Junior Engineer as given in list of material.
- 15 Approved quality material shall only be used. Clearance for the same will be given by Junior



[Signature]
 Executive Engineer
 Hydrel Ohra Power Station
 U. P. Rajya Vidyut Nigam Lt.
 Ohra-Sonbhadra (U.P.)

[Signature]
 (Junior Engineer)
 युवा अभियंता (जूनियर इंजीनियर)

- with SE HCC PGM
- 34 The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offer by the bidders and will be decided by taking into consideration of the total offered price including Parts(A+B).
- 35 The work of additions, alterations and modifications includes cutting out certain portions or gouging of welds, cutting, grinding, fabrication welding, drilling holes, specifically for the work straightening, removal of bends painting and touch of painting. Additions, alterations and modifications as required either before erection or after erection including any extra work may have to be carried out at site by the contractor at his own cost which will be included in quoted prices.
- 36 The bidders are requested to make themselves fully conversant with the scope of work seeing working site, technical specification, general terms and conditions as per terms and conditions for the work contract for UPJVNL etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity at later stage arises.
- 37 Extra material required for proper completion of work, Except Major supply items as per system that will design, Engineering and manufacturing by firm, shall be arranged/supplied by the contractor at his own cost as a part of contract.
- 38 The Contractor shall strictly abide by the security rules and regulations enforced by the UPRVUNLtd.(Jal Vidyut Unit) from time to time. The Contractor shall provide proper identity cards, badges etc., to his employees. The Contractor shall have to provide the name with full address of all his employees/workers/supervisor on his letter duly signed with stamp to the concern representative of UPRVUNLtd.(Jal Vidyut Unit) and the contractor shall submit it to CISF before starting of the work to obtain the gate pass of the concerned person.



(Signature)
Executive Engg.
Jalendra Cbra Power Station
J. P. Raja Vidyut Nigam Ltd.
Cbra-Solebhadra (U.P.)

(Signature)
J.P. Raja Vidyut Nigam Ltd.
Cbra-Solebhadra (U.P.)



e-Stamp

Scale No. : IN-UP2704001540007X
 Scale Issue Date : 01-Mar-2025 04:22 PM
 Just Reference : NEW/ACC (DVT) 141458104/JALNPUR SADA/UP, JNP
 gas Doc. Reference : 0000-UP/UP14506104/280710051573X
 Issued by : JAIWAL ELECTRICAL STORES, JALNPUR
 Subject of Document : Article 5 Agreement or Memorandum of an agreement
 Party Description : Not Applicable
 Iteration Price (Rs.) :
 Party : JAIWAL ELECTRICAL STORES, JALNPUR
 2nd Party : Not Applicable
 % Duty Paid By : JAIWAL ELECTRICAL STORES, JALNPUR
 % Duty Amount (Rs.) : 100
 (One Hundred only)

Signature

ACC Name-Mangala Prasad Sonkar

Code-UP14506104

ACC Address-Gangpur Harbandhanga, Jaunpur

Mobile No - 730905100 Licence No - 463

Collectate Compound-Sadar, Jaunpur (J.P.)



For Jaiwal Electrical Store

www.uptax.gov.in

Partner

GREEMENT NO. 33 / HOPS / T-36/ 2024-25.

Dated: 31-03-2025

11	Name of Work	Supply, Erection, Testing & Commissioning of 04 Pole Electrically Draw out microprocessor based 0.4 KV, 630 Amp Air Circuit Breakers along with LT panel and MCCB for machine no. 1, 2 & 3 with dismantling of existing 0.4KV LT OCB Panel at Hydol Obra Power Station, Obra Sonbhadra.
12	Name of Contractor	M/s Jaiwal Electrical Store, Line Bazar, Kachahari Sadar Jaunpur (U.P.) 222002
13	Period of Completion	180 days from the date of start as per LOI No. 1218 / HOPS/ T-36/2024-25 Dated 07-03-2025
14	Contract Value	Rs. 23,33,000.00 (Rs. Thirty Three Lakh Thirty Three Thousand only) + GST + P.F. + Freight insurance extra

This agreement made on the 31st day of March, 2025 between M/s Jaiwal Electrical Store, Line Bazar, Kachahari Sadar Jaunpur (U.P.) 222002 (here in after referred to as Contractor) of one part and the Executive Engineer, HOPS, U. P. Raja Vidyut Utpadan Nigam Ltd, Jal Vidyut Obra, Sonbhadra (U.P.) (here in after called the purchaser of the other part)

For Jaiwal Electrical Store

Working Agent

The undersigned of the Contractor, Mangala Prasad Sonkar, Partner, Jaiwal Electrical Store, Line Bazar, Kachahari Sadar Jaunpur (U.P.) 222002, has read and understood the conditions of the contract and has agreed to execute the work as per the conditions of the contract and has agreed to execute the work as per the conditions of the contract and has agreed to execute the work as per the conditions of the contract.

The undersigned of the purchaser, Executive Engineer, HOPS, U. P. Raja Vidyut Utpadan Nigam Ltd, Jal Vidyut Obra, Sonbhadra (U.P.) has read and understood the conditions of the contract and has agreed to purchase the work as per the conditions of the contract.

[Signature] (Contd. - 2)

Executive Engineer

Hydol Obra Power Station

U. P. Raja Vidyut Nigam Ltd

(Obra, Sonbhadra (U.P.))

[Signature] (White Seal)

(White Seal)

**HYDEL OBRA POWER STATION, OBRA,
DISTT-SONEBHADRA**

AGREEMENT NO. 33 / HOPS/ T-36/2024-25 Dated: 21-03-2025



TENDER SPECIFICATION NO. T-36/HOPS/2024-25

FOR THE WORK OF

Supply, Erection, Testing & Commissioning of 04 Pole Electrically Draw out microprocessor based 0.4 KV, 630 Amp Air Circuit Breakers along with LT panel and MCCB for machine no. 1, 2 & 3 with dismantling of existing 0.4KV LT OCB Panel at Hydel Obra Power Station, Obra Sonebhadra.

Name of Firm: M/s Jaiwal Electrical Store,
Line Bazar, Kachahari Sadar Jaunpur
(U.P.) 222002.

Value of Work : Rs. 33,32,000.00 (Rs. Thirty Three Lakh Thirty Three Thousand Only) + GST + P.F. + Freight insurance extra.

Date of Start : As per LOI No. 1218 / HOPS/ T-36/2024-25 Dated 07-03-2025.

**EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION, OBRA
U.P. RAJAY VIDYUT UTPADAN NIGAM LTD.
P.O- OBRA, DISTT.-SONEBHADRA**

(Signature)
(Water Seal)
333 333333 (3333 3333)

(-2-)

Now these present witness and other parties here to here by agree and declare as follows that is to say in consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plant for the said works and shall do and perform all other works and the things of the contract mentioned or described or which are implied there from or there in respectively or may be restorable necessary, for the completion of the said work with in and at the time mentioned and in the manner and subject to terms & conditions and stipulated mentioned in the said contract.

And in consideration of the due provisions of completion of said work and the maintenance here of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 21,21,000.00 (Rs. Thirty Three Lakh Thirty Three Thousand only) + GST + P.F. + Freight insurance extra or such time and in such manner as is provided by the contract.

In witness whereof of the parties here to have signed this deed here under on the date respectively mentioned against the signature of each.

Signature 
Executive Engineer

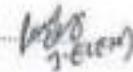
Head Office Power Station
U.P. State Vidyut Nigam Ltd
Pura-Sonebhadra (U.P.)

(FOR & BEHALF OF THE PURCHASER)
In presence of

Signature

For Jaiswal Electrical Supto

(FOR & BEHALF OF THE CONTRACTOR)
In presence of Partner

1. 
2. _____

1. 
Mr. Nandan Singh Boudia

2. 
Mr. Katala Enterprises


(Witness Name)
जय अशोक (जय अशोक)

Tender No. T-36/HOPS/2024-2025

Agreement No. 36/HOPS/T-36/2024-25

SCHEDULE OF QUANTITIES & RATES

Name of work : Supply, Erection, Testing & Commissioning of 04 Pole Electrically Draw out microprocessor based 0.4 KV, 630 Amp Air Circuit Breakers along with LT panel and MCCB for machine no. 1, 2 & 3 with dismantling of existing 0.4KV LT OCB Panel at Hydai Obra Power Station, Obra Sonbhadra.

S.No.	Description of work/Item(s)	Qty. and Units	Unit Rate	Amount (Rs.)
1.	Dismantling of 05 Nos.(05 set) existing old 0.4 KV LT cubicle along with dismantling of all old OCBs and Switch Disconnectors of machine no. 1, 2 & 3 installed at AVR floor. (As per Scope of work).	03 Jobs	54000.00	162000.00
2.	Supply of new 0.4KV LT Panel with 01 Nos.(4 Pole, 630Amp) incoming ACB, 01 Nos. (4 Pole, 630Amp) Outgoing ACB, 02 Nos. 0A, 01 Nos. 10A, 01 Nos. 20A, 01 Nos. 25A, 02 Nos. 32A, & 02 Nos. 200A MCCB Switch Disconnectors including LT cubicle with Aluminium busbar.	03 Jobs	932000.00	2796000.00
3.	Erection & Commissioning of new 0.4KV LT Cubicle, ACBs & MCCB Switch Disconnectors along with Testing of all ACBs & relays. (As per Scope of work)	03 Jobs	74000.00	222000.00
4.	Supply & Installation of remote monitoring system in control room with Supply & laying of 100 mt. length XLPE Insulated Armored Industrial Copper Control Cable 14 core X 2.5 mm ² from AVR floor to control room. (As per Scope of work)	01 Jobs	153000.00	153000.00
Total Rs.				3332000.00
Total (Rs. Thirty Three Lakh Thirty Three Thousand only)				

For-Jaiswal Electrical Works

Partner

Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sonbhadra (U.P.)

1
Charities

(Name of)

आचार्य (वर्ग 100 अंगु)

Tender No. T-36/HOPS/2024-2025

Agreement No. 38/HOPS/T-36/2024-25

Scope of Work

- Dismantling of 06 Nos. (03 set) existing old 0.4 KV LT cubicle along with dismantling of all old OCBs and Switch Disconnectors of machine no. 1, 2 & 3 installed at AVR floor. Which shall include:
 - Cut off the supply of station breaker from General Service Board.
 - Disconnection of all power cables from old OCBs and switch disconnectors.
 - Disconnection of all control cables from OCBs.
 - Dismantling of all OCBs, switch disconnectors & Cubicles.
 - Shifting of all old panel from power house to central store.
- Supply of new 0.4KV LT Panel with 01 Nos. (4 Pole, 630Amp) Incoming ACB, 01 Nos. (4 Pole, 630Amp) Outgoing ACB, 02 Nos. 6A, 01 Nos. 10A, 01 Nos. 20A, 01 Nos. 25A, 02 Nos. 32A, & 02 Nos. 200A MCCB Switch Disconnectors including LT cubicle with Aluminium busbar.

S.NO.	ITEM	QTY	MAKE
1	630A 4P 30KA EDO ACB LSIG	1	ABB/Siemens/Schneider/L&T/IC G.
2	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
3	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
4	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
5	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
6	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
7	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
8	Volt Meter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1V 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
9	Spring Charge Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
10	Trip Circuit Healthy Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
11	Service Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
12	5A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-R-Y-B	1	SALZER/RISHABH/KAYCEE
13	5A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-RY-YB-BR	1	SALZER/RISHABH/KAYCEE
14	DMT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 50-380V AC, Model: COP-ADV-4020, ANSI: 50, 51, 50N, 51N, CBFP	1	ABB /Siemens/Schneider/L&T/Rishabh
15	Single element Lockout (Master Trip) Relay with Hand reset contact and Flag, Contacts: 3NO+2NC, Aux. Supply: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
16	Current Protection Relay	1	MULTIAG/PAW/DELEDO

For Jaisral Electrical Sign

(Signature)
L. Parthar

(Signature)

(Signature)
Contract Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sonebhadra (U.P.)

(Date: 10/07/2024)
प्रमाणित (07/07/2024)

17	Power Analyzer with LED Type 3 digit display, Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours., Acc. Cl: 1, Aux. Supply: 90-270V AC, Type: MB	1	NEPTUNE/ABB/Siemens/L&T
18	600SA Acc. Cl: 1 15VA Resin Cast Round (Ø: 72mm) 3Phase Current Transformer, Model: LTRC-3 110/72/40	3	ABB/Siemens/Schneider/L&T/Rishabh
19	600SA Acc. Cl: 5P10 15VA Polycarbonate Encapsulated Busbar Type Current Transformer, Model: Rish Xmer 225/60/50	4	ABB/Siemens/Schneider/L&T/Rishabh
20	Under & Over Voltage Relay (Trip Time Delay: 1-10 Sec (Variable) UMOVINF, Power on Delay: 1-10 Sec (Variable), Auto/Manual Reset, 100-120/220-240/380-440V AC, 3 Phase, 3 Wire & 3 Phase, 4 Wire, Relay output: 2 CO, Type: D2 VCT 1	1	MINILEGABB
21	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-80V AC/DC, Box Size: 2D, Type: MB45 0500	1	MINILEGABB
22	Auxiliary Contactor, Coil: 230-230V AC, Aux. Contact: 2NO+2NC, Type: NZ2E	3	ABB/Siemens/Schneider/L&T/Rishabh
23	25A Standard Mounting TNC Switch, Aux Contact: 2NO+2NC	1	SALZER/RISHABH/KAYCEE
24	630A TPN AL BUSBAR	1	Standard Make
25	630A 4P 50KA EDO ACB LSIG	1	ABB/Siemens/Schneider/L&T/C O
26	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB/Siemens/Schneider/L&T/Rishabh
27	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
28	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
29	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
30	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
31	Ammeter with LED display, 1Ph, Acc. Cl: 1, Size: 60X60, Model: MTA 1-1	1	ABB/Siemens/Schneider/L&T/Rishabh
32	Volt Meter with LED display, 1Ph, Acc. Cl: 1, Size: 60X60, Model: MIV 1-1	1	ABB/Siemens/Schneider/L&T/Rishabh
33	Spring Charge Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
34	Trip Circuit Healthy Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
35	Service Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
36	6A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-R-Y-B	1	SALZER/RISHABH/KAYCEE
37	6A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-RY-YB-BR	1	SALZER/RISHABH/KAYCEE
38	3 Phase 4 Wire Trivector Meter 240V 10-60A BM	1	ABB/L&T/Rishabh
39	EDNT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 90-300V AC, Model: COP-KDY-4020, ANSI TD, 51, 50N, 51N, CBFF	1	ABB/Siemens/Schneider/L&T/Rishabh

For Electrical

Executive Engineer
Hydelobra Power Station
J P Raja Vidyut Nigam Ltd

43	Single element Lockout (Motor Trip) Relay with Hand reset contact and Flag. Contacts: 3NO+2NC, Aux. Supply: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
41	Current Protection Relay	1	MULTISPAN/SELEC-Q
42	Power Analyzer with LED Type 3 digit display. Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours., Acc. Ct:1, Aux. Supply: 90-270V AC, Type: MB	1	NEPTUNE/ABB/Siemens/LAT
43	600/5A Acc. Ct: 1 15VA Resin Cast Round (Ø: 72mm) 3Phase Current Transformer, Model: LTRC-3 11072(40)	3	NEPTUNE/ABB/Siemens/LAT
44	600/5A Acc. Ct: 5P10 15VA Polycarbonate Encapsulated Busher Type Current Transformer, Model: Rish Xmer 22500(20)	4	NEPTUNE/ABB/Siemens/LAT
45	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-60V AC/DC, Box Size: 3D, Type: MBAS 8000	1	MINILED/ABB
46	Auxiliary Contactor, Coil: 220-230V AC, Aux. Contact: 2NO+2NC, Type: NG2E	3	ABB/Siemens/Schneider/L&T/Rishabh
47	25A Standard Mounting TMC Switch, Aux>Contact: 2NO+2NC	1	SALZER/RISHABHKAYCEE
48	25A 4P 35KA MCCB, Release: TMD (Adjustable thermal (70-100% of In) and fixed magnetic (10 x In) for power distributors), Type: XT2 100	1	ABB/Siemens/Schneider/L&T/Rishabh
49	Extended Spreaded Terminals with Phase barriers (Ø Pca.) for XT2	1	ABB/Siemens/Schneider/L&T/Rishabh
50	Rotary Handle Operating Mechanism-Extended (P/P STANDARD RETURNED (250mm) for XT2-XT4	1	ABB/Siemens/Schneider/L&T/Rishabh
51	Ammeter with LED display, 1PB, Acc. CL: 1, Size: 96 X 96, Model: M1A 1-1	1	ABB/Siemens/Schneider/L&T/Rishabh
52	600/5A Acc. Ct: 1 15VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 8030(50)	3	ABB/Siemens/Schneider/L&T/Rishabh
53	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	1	ABB/Siemens/Schneider/L&T/Rishabh
54	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB/Siemens/Schneider/L&T/Rishabh
55	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
56	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
57	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
58	200A 4P 35KA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution), XT4	2	ABB/Siemens/Schneider/L&T/Rishabh
59	Extended Spreaded Terminals with Phase barriers	2	ABB/Siemens/Schneider/L&T/Rishabh

For Jaisal Electrical Store



 Jaisal Electrical Store



Executive Engineer

 Haveli Obra Power Station
 U. P. Raja Vidyal Nigam Ltd
 (Bha-Sonbhadra) U.P.

जयल इलेक्ट्रिकल स्टोर

	(3 Pcs.) for KT4		
60	Rotary Handle Operating Mechanism-Extended F/P STANDARD RETURNED (250mm) for XT2-XT4	2	ABB /Siemens/SchneiderL&T/Rishabh
61	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model M1A 1-1	2	ABB /Siemens/SchneiderL&T/Rishabh
62	200VA Acc.CI: 1 5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 6000/50	6	ABB /Siemens/SchneiderL&T/Rishabh
63	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame XT1-XT4	2	ABB /Siemens/SchneiderL&T/Rishabh
64	Red Indicating Lamp with integrated LED Voltage: 230V AC	4	ABB /Siemens/SchneiderL&T/Rishabh
65	Green Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
66	Blue Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
67	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
68	6A 4P MCCB (6B204 M-C6)	2	ABB
69	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
70	Green Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
71	Auxiliary cont for MCCB 63A	2	ABB /Siemens/SchneiderL&T/Rishabh
72	32A 4P 36kA MCCB, Release: TMD (Adjustable thermal (70-100% of In) and fixed magnetic (10 x In) for power distribution), Type: XT2 160	2	ABB /Siemens/SchneiderL&T/Rishabh
73	Exended Spreaded Terminals with Phase barriers (3 Pcs.) for KT2	2	ABB /Siemens/SchneiderL&T/Rishabh
74	Rotary Handle Operating Mechanism-Extended F/P STANDARD RETURNED (250mm) for XT2-XT4	2	ABB /Siemens/SchneiderL&T/Rishabh
75	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model M1A 1-1	2	ABB /Siemens/SchneiderL&T/Rishabh
76	60VA Acc.CI: 1 1.5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 6000/50	6	ABB /Siemens/SchneiderL&T/Rishabh
77	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame XT1-XT4	2	ABB /Siemens/SchneiderL&T/Rishabh
78	Red Indicating Lamp with integrated LED Voltage: 230V AC	4	ABB /Siemens/SchneiderL&T/Rishabh
79	Green Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
80	Blue Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
81	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/SchneiderL&T/Rishabh
82	20A 4P 36kA MCCB, Release: TMD (Adjustable thermal (70-100% of In) and fixed magnetic (10 x In) for power distribution), Type: XT2 160	1	ABB /Siemens/SchneiderL&T/Rishabh

For Jaiswal Electrical Store

Partner

Executive Engineer

Hydel Ora Power Station

U. P. Rajya Vidyut Nigam Ltd

Ora-Sonabhadra (U.P.)

(वित्त विंग)
एन.ए.ओ. (ए.पी. ए.ओ.)

83	Extended Spreaded Terminals with Phase barriers (8 Pcs.) for XT2	1	ABB /Siemens/Schneider/L&T/Rishabh
84	Rotary Handle Operating Mechanism-Extended FIP STANDARD RETURNED (250mm) for XT2-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
85	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
86	60/5A Acc.CI: 1 1.5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30/50	3	ABB /Siemens/Schneider/L&T/Rishabh
87	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
88	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
89	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
90	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
91	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
92	10A 4P 36kA MCCB, Release: TMD (Adjustable thermal (70-100%of In) and fixed magnetic (10 x In) for power distribution), Type: XT2 180	1	ABB /Siemens/Schneider/L&T/Rishabh
93	Extended Spreaded Terminals with Phase barriers (8 Pcs.) for XT2	1	ABB /Siemens/Schneider/L&T/Rishabh
94	Rotary Handle Operating Mechanism-Extended FIP STANDARD RETURNED (250mm) for XT2-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
95	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
96	60/5A Acc.CI: 1 1.5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30/50	3	ABB /Siemens/Schneider/L&T/Rishabh
97	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
98	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
99	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
100	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
101	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh

(3) Erection & Commissioning of new 9.4KV LT Cubicle, ACBs & MCCB Switch disconnectors along with Testing of all ACBs & relays.

- Erection & Commissioning of LT Panel cubicles.
- Installation of Aluminium bus bar in LT cubicles as per approved drawing.
- Installation of all the ACB breakers & MCCB Switch Disconnectors in LT cubicles as per standard.
- Installation of 230V DC operated relays, Annunciators & Energy Meters as per technical specifications.

For-Jairam Electrical

Partner

Executive Engineer

Hydel-Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
(Govt. Constituted U.P.)

- e. Proper laying of control wiring as per IS standards with all electrical interlocking's as per technical specifications.
- f. Connection of all power cables with respective ACBs & MCCB Switch Disconnectors.
- g. Testing of all ACBs & MCCB Switch Disconnectors with all metering & protection circuits as per IS standards.

Any other work which is necessary for proper completion of above work is deemed to be in contractor's scope.

(4) Supply & Installation of remote monitoring system in control room with Supply & laying of 100 mtr. length XLPE Insulated Armored Industrial Copper Control Cable 14 core X 2.5 mm² from AVR floor to control room.

Which shall include

- a. Supply and laying of 100 mtr approx. length XLPE Insulated Armored Industrial Copper Control Cable 14 core X 2.5 mm² from AVR floor to control room.
- b. Supply & Installation 220V DC operated 12 Window Annunciator & Electronics Buzzer for each panel in control room.
- c. Termination & Connection of control cable at All ACBs for proper indication of Trip & Close condition.
- d. Testing of Remote Monitoring System in control room.

Note:-

1. Supervision at all time during execution of electrical installations work shall be ensured by the contractor. All the works shall be carried out under the supervision/direction of OEM firm's engineer. It will be responsibility of the contractor to arrange manpower for erection, commissioning and testing work and all testing equipment shall be arranged by the firm at their own cost.
2. The contractor shall arrange the OEM engineer whenever required to successfully complete the work at his own cost.
3. The contractor shall carry out all the works in accordance with the instructions, Design and guidelines of original equipment manufacturer. The contractor will ensure whole work to be carried out as per approved structural drawing. If any modifications required at any point during work or any recommendation as per OEM guidelines is obtained to complete the work, then same shall be implemented by the contractor free of cost.
4. If any mechanical fixture or modification in structure is required during execution of work of installation, then that will be done by contractor at his own cost.
5. All works shall be carried conforming to relevant Indian standards and codes and quality of the material shall be maintained accordingly. Proper earthing of the equipment shall be done by the contractor as required.
6. All the works necessary for completion of work and not mentioned in scope of work shall be considered included in the above scope of work and will be done by contractor free of cost.
7. All the T&Ps, consumables, materials and Labors etc. required for carrying out entire work will be arranged by the contractor at his own cost. All the scrap material if any will be property of department.

For Jaiswal Electrical Store

Partner

Executive Engineer

Hydel/Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Sonbhadra (U.P.)

Jaiswal
(सहयोजक)
जयसवाल इलेक्ट्रिकल स्टोर

- B. The contractors shall be responsible for compensation to their labors in case of accident etc.
The contractor shall ensure the insurance of labors and comply all the factory rules.

Notes: All the works necessary for completion of work shall be considered included in the above scope of work and will be done by contractor free of cost.

For Jaiswal Electrical Works


Signature
Executive Engineer
Hydel Chira Power Station
J. P. Raja Vidyal Nigam Ltd
Chira-Gonethada (K.P.)

TERMS AND CONDITIONS

Name of the Work: - Supply, Erection, Testing & Commissioning of 04 Pole Electrically Draw out microprocessor based 0.4 KV, 630 Amp Air Circuit Breakers along with LT panel and MCCB for machine no. 1, 2 & 3 with dismantling of existing 0.4KV LT OCB Panel at Hydol Obra Power Station, Obra Sonbhadra

Special Terms and conditions for Supply portion

1	COMMERCIAL TERMS AND CONDITIONS
1.1	The prices shall not be changed due to any reason thereof till execution of complete order if order is placed to the firm.
1.2	The firm must be Manufacturer (OEM)/Authorized dealer/Supplier of breakers of above mentioned make. The firm shall be responsible for the testing and supply of items up to FOR destination.
1.3	The prices quoted should be exclusive of packing forwarding & freight insurance charges etc. packing forwarding, freight insurance & GST shall be paid extra as per rate.
1.4	Payment Supply Portion - 80% payment against the supply of materials shall be made after the receipt of the same in good condition and checking of the same at the respective destination site and next 10 % payment of the supply portion on satisfactory completion of work. Balance 10% payment will be retained as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 100 % payment shall be made after the receipt of the material in good condition and successful completion of work on submission of Security money @ 10% of contract value in the form of FDR/SG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Work Portion:- 90% payment of the work portion will be made after successful completion of work and balance 10 % will be made after expiry of 12 months from date of successful completion of work. In case of 100% running payment, Security money @ 10% of contract value in the form of FDR/SG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Payment shall be made after fund against the same received from the Head Office Lucknow against the same.
1.5	The material shall be guaranteed for a period of minimum 12 months from the date of installation and commissioning or 18 months from the date of receipt of materials at site whichever is earlier.
1.6	INSPECTION:- Pre-Dispatch inspection of materials will be carried out at Firm's/ Manufacturer work (all relevant arrangement for inspection shall be made by supplier at their own cost) by authorized representative of UPRVUNL and inspection of material shall also be carried out at site after receipt of material. However, material (if required) may get tested by third party authorized by U.P.R.V.U.N.L. at U.P.R.V.U.N.L. Cost. In case of any discrepancies, defective material shall be replaced by the supplier free of cost along with cost of third party inspection.
1.7	Rates tendered must be valid for 6 months.
1.8	PENALTY: - Penalty @ 10% per week subject to a maximum 10% of the total order value shall be levied for delay in supply beyond completion period.

For Jaiswal Electricals

Partner

Executive Engineer

Hydol Obra Power Station
J. P. Rajya Vidyut Nigam Ltd
Obra-Sonbhadra (U.P.)

1.9	All the test certificates related to material and other relevant documents shall also be submitted to the inspecting authority at the time of inspection as applicable. The firm has to submit all executed drawings. In case bound hard copies of drawings and manuals (consisting detailed instructions, procedure, precautions, troubleshooting etc.) not submitted by the supplier, a deduction of 2% of total value of supplied items from the contractor bill shall be made. The manual shall be specific to the equipment supplied and not of general nature.
1.10	Rejection of Defective material. Any defective or inferior material which does not conform to the specification mentioned in the order shall be rejected and shall have to be replaced by the firm free of cost.
1.11	Consignee: Executive Engineer, Hydel Obra Power Station, Obra, Sonbhadra.
1.12	Packing: It will be the responsibility of the contractor to deliver the material in good packing condition.
1.13	Dispatch: Entire material will be delivered at Hydel Obra Power Station, Obra, Sonbhadra, Pin-231219.
2	GENERAL TERMS AND CONDITIONS
2.1	The taxes shall be deducted at source according to Govt. rules.
2.2	All the carriage / loading / unloading shall be the responsibility of the firm.
2.3	All the terms and condition of UP/NL Form 'B' will also be applicable.
2.4	Any dispute regarding the contract shall be subject to the jurisdiction of court at Sonbhadra or High court of Allahabad only.
2.5	The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason thereof.
2.6	Any increase/decrease in the existing duties or any fresh imposition of levies/duties by the Central/State Government shall be paid/deducted as actual applicable.
2.7	Make of each item must be provided by the firm in the price bid, otherwise firm shall be treated as rejected. Tenderer will submit documents regarding material with tender part 1 st documents.

General TERMS AND CONDITIONS for entire work

1	The prices are inclusive of all consumables, labour and transportation charges. The rates quoted by contractor shall include cost of all material, labour, T&P etc required. Nigam will not provide any Material and T&P etc. EOT crane and compressor available shall be provided to the firm. GST shall be paid/deducted as legally applicable.
2	EMD shall be retained as security. Rains tendered must be valid for 180 days.
3	Extra material and scrap shall be returned to department, if any (Contractor will hand over the same to junior engineer in charge). Otherwise cost of same shall be deducted from the contractor's bill.
4	The total work completion period shall be 180 days (Based on shutdown) from the date of letter of intent issued. After receipt of complete supply portion of material at HOPS, Obra, the work portion shall be carried out as per shutdown based separate work indent given by concerned section in charge and as per availability of site.
5	Payment Supply Portion: - 50% payment against the supply of materials shall be made after the receipt of the same in good condition and checking of the same at the respective destination site and next 10 % payment of the supply portion on satisfactory completion of work. Balance 10% payment will be retained as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 100 % payment shall be made after the receipt of the material in good condition and successful completion of work on submission of

For - Jalswal Electrical 2590

Partner

Executive Engineer

Hydel Obra Power Station

U. P. Rajya Vidyut Nigam Ltd

Obra-Sonbhadra (U.P.)

(With Seal)
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- Security money @ 10% of contract value in the form of FDR/BDG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work.
- Work Portion:** -80% payment of the work portion will be made after successful completion of work and balance 10 % will be made after expiry of 12 months from date of successful completion of work. In case of 100% running payment, Security money @ 10% of contract value in the form of FDR/BDG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Payment shall be made after fund against the same received from the Head Office Lucknow against the same.
- 6 **PENALTY:** - A penalty of 3% per week subject to a maximum of 10% of uncompleted work shall be levied for late completion of work.
 - 7 Guarantee period for work done is twelve months from the date of completion of each job. During the guarantee period the contractor will be responsible for any defect or damages. In case the contractor does not attend the defect in time the same will be got repaired through an outside agency and payment will be deducted from the contractor bill or from the security money.
 - 8 All material, T&P and skilled / unskilled staff are to be arranged by the contractor at his own cost.
 - 9 Cutting, welding, and machining equipment are also to be arranged by the contractor himself at his own cost, if required.
 - 10 Transportation of materials will be the responsibility of the contractor, he will be responsible for any damages in materials during transportation.
 - 11 All the cartage / loading / unloading shall be of the firm.
 - 12 Contractor will have to arrange proper switchboard for electrical connection at his own cost, welding and light cables should be free from defects to avoid any accidents.
 - 13 All debris, oil spots and garbage at work site should be cleaned by the contractor (firm) after completion of work otherwise amount which will be spend on the cleaning of same will be deducted from the contractor bill.
 - 14 Dismantled parts of the equipment are to be kept in clean place, covered properly and the custody of the parts/equipment from their off-charge is the responsibility of the contractor.
 - 15 All consumables such as cleaning firing agent, hardware, bearing, Rubber pooling, O rings, welding electrodes, Primer, paints, starter contacts, etc. as shown in Annexure-1 are to be arranged /provided by the contractor at his own cost. The contractor will hand over the all material required for the annual overhauling of said machines to the concern Junior Engineer as given in list of material.
 - 16 Approved quality material shall only be used. Clearance for the same will be given by Junior engineer in charge / Asst. Engineer HOPS, Obra / Engineer in charge HOPS, Obra. AE(Concern) will also be responsible after JE (concern) for Each and every work done by the contractor, after proper satisfaction of work, measurement bill submitted by the concern JE and then AE(Concern) will verify the bill.
 - 17 The contractor will keep proper record of material issued by UP/VNL; any shortage shall be recovered at double the cost.
 - 18 The contractor shall comply with all the provisions of the EPF rules, Workmen Compensation Act 1923, Minimum Wages Act, 1948, and Contract Labour (Regulation and Abolition) Act, 1970 amended from time to time and rules framed there under. The provision of building and other Construction Worker's Regulation of Employment & Condition of Service Act, 1996 amended from time to time and rules framed therein to be followed. The Dept. will not be responsible for any compensation of man & material. For any causality with the contractor's worker at site, the contractor shall be fully responsible for his medical aid and compensation etc. as the case may be. All risk to man and material shall be borne by the contractor.
 - 19 Insurance-All the Contractor's workmen shall be covered under the Employees State Insurance Scheme, Medclaim Policy or any other scheme which may be specified by the Statutory Authorities from time to time.
 - a) The contractor shall arrange, secure and maintain insurance as may be necessary to protect

For-Jalawa Electrical Store

Partner

Executive Engineer

Hydel Obra Power Station

U. P. Rajya Vidut Nigam Ltd

Obra-Sonebhadra (U.P.)

- a) The contractor shall arrange, secure and maintain insurance as may be necessary to protect his own interest and the interest of the Nigam against all risks. The risk that are to be covered under the insurance shall include, but not be limited to the loss or damage in transit, theft, pilferage/theft, civil commotion, weather conditions, accidents of all kinds, fire, war risks etc. during transportation only.
- b) Insurance is to be taken for the F.O.R. destination value of the equipment for transit from the manufacturer's works to destination plus 45 days storage thereafter.
- 20 First Aid Box shall be kept in the Contractor's site office. The Contractor's site incharge and his key supervisors shall be trained in administering first aid, preliminary treatment for electrical shocks, fall from height and burns etc. When an emergency condition exists every supervisor shall ensure: a) All work is stopped at once. b) All equipment is shutdown. c) All men are evacuated to a pre-determined assembly point. d) A roll call is taken and every man is accounted for. e) No one shall be permitted to return to work until notification has been received from a responsible authorized agency that it is safe to do so.
- 21 All standard conditions of form 'A&B' OF U.P.R.V.U.N.Ltd. shall be part of the contract.
- 22 The TDS shall be deducted at source according to Govt. rates.
- 23 Any dispute regarding the contract shall be subject to the jurisdiction of court at Sonbhadra or high court of Allahabad only.
- 24 For all delays caused on account of Force Major & departmental negligence the contractor shall not be held responsible and necessary extension of time shall be provided.
- 25 The contractor shall be responsible for the safe custody of the work during repairing and maintenance till the date of handing over to Nigam.
- 26 The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason therefor.
- 27 Contractor may inspect the site for assigning the works before quoting their rates.
- 28 The contractor will deploy adequate skilled manpower. Fitters should be I.T.I. certificate having adequate experience of similar job. The supervisor of the contractor shall take necessary work permit from AE / JE before taking up any work.
- 29 Special arrangements and other necessary safety arrangement shall have to be done by the contractor at his own cost, if required. Contractor shall be fully responsible for making such mechanical arrangements.
- 30 Rent free store accommodation shall be provided to the contractor during execution of work, if same will available. The electricity charges shall be deducted from running bills @ Rs. of 792/- per month. Use of AC in Rent free store accommodation will not be allowed in any case.
- 31 Individual quantity may vary in any extent but overall value will be restricted + 10%.
- 32 If during inspection, the progress of work is found slow or unsatisfactory quality of work is not found satisfactory by the Engineer of the purchaser, the Engineer of the contract will have full right to terminate the agreement by giving one week notice.
- 33 The contractor will follow the instructions of concern AE & JE against scope of work and the work shall be completed as per norms.
- 34 The Contractor shall furnish an indemnity Bond against all such items/equipments taken to his workshop for the purpose of overhauling/repair work or testing. The valuation of such items/equipments shall be decided by the Engineer-in-Charge of HDPS obra in consultation with SE, HGC Pipri.
- 35 The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offer by the bidders and will be decided by taking into consideration of the total offered price including Parts(A+B).
- 36 The work of additions, alterations and modifications includes cutting out certain portions, gauging of welds, cutting, grinding, fibration welding, drilling holes, specifically for the straightening, removal of bends painting and touch of painting. Additions, alterations and

For Jalswal Electrical Store

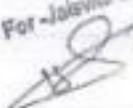
Partner

19

Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidut Nigam Ltd.
Obra-Sonebhadra (U.P.)

	modifications as required either before erection or after erection including any extra work may have to be carried out at site by the contractor at his own cost which will be included in quoted prices.
37	The bidders are requested to make themselves fully conversant with the scope of work covering working site, technical specification, general terms and conditions as per terms and conditions of the work contract for UPRVUNL (Jal Vidya Unit) etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity at later stage arises.
38	Extra material required for proper completion of work, Except Major supply items as per system that will design, Engineering and manufacturing by firm, shall be arranged/supplied by the contractor at his own cost as a part of contract.
39	The Contractor shall strictly abide by the security rules and regulations enforced by UPRVUNL (Jal Vidya Unit) from time to time. The Contractor shall provide proper identity cards, badges etc., to his employees. The Contractor shall have to provide the name with full address of all his employees/worker/supervisor on his letter duly signed with stamp to the concern representative of UPRVUNL (Jal Vidya Unit) and the contractor shall submit it to CISF before starting of the work to obtain the gate pass of the concerned person.
40	Supervision-All the works shall be carried out under the supervision/direction of OEM Engineer which will be arranged by the contractor. The contractor will ensure to arrange main power for dismantling, erection/consolidation & testing work and all testing equipment shall be arranged by the firm at their own cost.

For -Jalewa Electrical S/O-

 Paritosh


Executive Engineer

HOPS, Odra
Executive Engineer

Hydel Odra Power Station

M. P. Rajya Vidya Nigam Ltd

Odra-Schebhadra (U.P.)

] 1 of 26

**HYDEL OBRA POWER STATION, OBRA,
DISTT-SONEBHADRA**

AGREEMENT NO. 09 / HOPS/ T-47/2024-25 Dated: 31-03-2025



TENDER SPECIFICATION NO. T-47/HOPS/2024-25

FOR THE WORK OF

**Refurbishment of 0.4 KV General Service Board at Hydel Obra Power Station,
Obra Sonebhadra.**

Name of Firm: M/s Artech Engineers,
Jankipuram Extension, Sitapur Road
Lucknow, U.P.

Value of Work : Rs. 39,14,000.00 (Rs. Thirty-Nine Lakh Sixty-Four Thousand
Only) + GST + Freight insurance extra.

Date of Start : As per LDI No. 1256 / HOPS/ T-47/2024-25 Dated 29-03-2025.

**EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION, OBRA
U.P. JAL VIDYUT NIGAM LTD.
DISTT. -SONEBHADRA**

(Signature)
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GY 045986

AGREEMENT NO. 09 / HOPS / T-47/ 2024-25.

Dated: 31-05-2025

01.	Name of Work	: Refurbishment of 0.4 KV General Service Board at Hydrel Obra Power Station, Obra Sonbhadra.
02.	Name of Contractor	: M/s Actech Engineers, Jankipuram Extension, Sitapur Road, Lucknow (U.P.)
03.	Period of Completion	: 180 days from the date of start as per LOI No. 1256 / HOPS/ T-47/2024-25 Dated 29-03-2025
04.	Contract Value	: Rs. 39,64,000.00 (Rs. Thirty Nine Lakh Sixty Four Thousand only) + GST + Freight extra.

This agreement made on the 21st day of May, 2025 between M/s Actech Engineers, Jankipuram Extension, Sitapur Road, Lucknow (U.P.) (here in after referred to as the contractor) of one part and the Executive Engineer, HOPS, U. P. Raja Vidyut Upadan Nigam Ltd. (Jal Vidyut Unit), Obra, Sonbhadra (U.P.) (here on after called the purchaser) of the other part.

Whereas the Purchaser is about to get the work of "Refurbishment of 0.4 KV General Service Board at Hydrel Obra Power Station, Obra Sonbhadra" here in after called the work and for the purpose mentioned or enumerated or referred to in general condition, specification schedule, drawing from tender, bidding letter and schedule of prices which for the purpose of identification has been signed by Shri Ashish Srivastava S/O Late Ravi Kumar representative of M/s Actech Engineers, Jankipuram Extension, Sitapur Road, Lucknow (U.P.) (The Contractor) and Executive Engineer, HOPS, U. P. Raja Vidyut Upadan Nigam Ltd. (Jal Vidyut Unit), Obra, Sonbhadra (U.P.) (The Engineer of the Purchaser) on behalf of the purchaser all of the which are deemed to form part of the contract as though separately set out herein and are included in the expression contract whenever here in used.

And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum Rs. 39,64,000.00 (Rs. Thirty-Nine Lakh Sixty-Four Thousand only) + GST + Freight extra upon terms and condition here in after mentioned.



(Signature)
Executive Engineer
Hydrel Obra Power Station
U. P. Raja Vidyut Nigam Ltd.
Obra-Sonbhadra (U.P.)

(Contd.....2)

(Signature)

(Date)

(-2-)

Now these present witness and other parties here to here by agree and declare as follows that as to say in consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plant for the said works and shall do and perform all other works and the things of the contract mentioned or described or which are implied there from or there in respectively or may be responsible necessary, for the completion of the said work with in and at the time mentioned and in the manner and subject to terms & conditions and stipulated mentioned in the said contract.

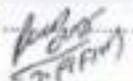
And in consideration of the due provisions of completion of said work and the maintenance there of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 39,64,000.00 (Rs. Thirty-Nine Lakh Sixty-Four Thousand only) + GST + Freight extra or such time and in such manner as is provided by this contract.

In witness whereof of the parties here to have signed this deed here under on the date respectively mentioned against the signature of each.

Signature


 Executive Engineer
 Hydro-Power Station
 U. P. Rajya Vidyut Nigam Ltd
 Chra-Sonebhadra (U.P.)

1. 
 (YASHPAL SINGH)
 A.E.T.(S)

2. 
 J. P. SINGH

Signature


 (FOR & BEHALF OF THE CONTRACTOR)
 In presence of
 WITNESSES

1.

2.


 (Witness Name)
 your address (with pin code)

Tender No. T-47/HOPS/ 2024-2025

Agreement No. 09/ HOPS/ T-47/2024-25

SCHEDULE OF QUANTITIES & RATES

Name of work :- Refurbishment of 0.4 KV General Service Board at Hydrel Obra Power Station, Obra Sonbhadra.

S.No.	Description of work/item(s)	Qty. and Units	Unit Rate	Amount (Rs.)
1.	Dismantling of 08 Nos. existing old 0.4 KV LT cubicle along with dismantling of all old OCBs and Switch Disconnectors of General Service Board installed in LT Room. (As per Scope of work)	01 Jobs	162000.00	162000.00
2.	Supply of new 0.4KV LT Panel with 05 Nos. (4 Pole, 630Amp) Incoming ACB, 02 Nos.(4 Pole, 630Amp) Outgoing ACB, 01 No.(4 Pole, 630Amp) Bus Coupler and 04 Nos. 15A, 02 Nos. 20A, 02 Nos. 32A, 06 Nos. 63A, 03 Nos. 100A, 02 Nos. 150A, 04 Nos. 180A, 04 Nos. 200A & 02 Nos. 600A MCCB Switch Disconnectors including LT cubicle with Aluminium bus bar (As per Technical Specification) Make: (ABB/L&T/SIEMENS/SCHNIDER)	01 Jobs	363000.00	363000.00
3.	Erection, Testing & Commissioning of new 0.4KV LT Cubicle, ACBs & MCCB Switch Disconnectors along with Testing of all ACBs & relays. (As per Scope of work)	01 Jobs	272000.00	272000.00
			Total Rs.	3964000.00
Total (Rs. Thirty Nine Lakh Sixty Four Thousand only)				



[Signature]
Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sonbhadra (U.P.)

[Signature]
(Name Sign)
3964000 (3964000)

Tender No. T-47/HOPS/ 2024-2025

Agreement No. 09 / HOPS/ T-47/2024-25

Scope of Work

- Dismantling of 08 Nos. Existing old 0.4 KV LT cubicles along with dismantling of all old OCBs and Switch Disconnectors of General Service Board installed in LT room.
Which shall include: -
 - Cut off the supply of station breaker from General Service Board.
 - Disconnection of all power cables from old OCBs and switch disconnectors.
 - Disconnection of all control cables from OCBs.
 - Dismantling of all OCBs, switch disconnectors & Cubicles.
 - Shifting of all old panel from power house to central store.
- Supply of new 0.4KV LT Panel with 06 Nos. (4 Pole, 630Amp) incomer ACB, 02 Nos. (4 Pole, 630Amp) Outgoing ACB, 01 No. (4 Pole, 630Amp) Bus Coupler and 04 Nos. 15A, 02 Nos. 20A, 02 Nos. 32A, 06 Nos. 53A, 03 Nos. 100A, 02 Nos. 150A, 04 Nos. 100A, 04 Nos. 200A & 02 Nos. 800A MCCB Switch Disconnectors including LT cubicle with Aluminium busbar. (As per Technical Specification).

S. No	ITEM	QTY.	MAKE
1	630A 4P(3P+1N) 50KA EDG ACB LSIG	1	ABB/Siemens/Schneider/ATC/G
2	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
3	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
4	Blue Indicating Lamp with integrated LED voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
5	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
6	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
7	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
8	Volt Meter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1V 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
9	Spring Charge Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
10	Trip Circuit Healthy Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
11	Service Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
12	5A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-R-Y-B	1	SALZER/RISHABH/KAYCEE
13	5A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-RY-Y-B	1	SALZER/RISHABH/KAYCEE
14	IOMT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 55-300V AC, Model: COP-ADV-4030, ANSI 60, 51, 50N, 51N, CBFP	1	ABB /Siemens/Schneider/L&T/Rishabh
15	Single element Lockout (Motor Trip) Relay with 2NO/1NC contact and Flaps, Contacts:	1	ABB /Siemens/Schneider/L&T/Rishabh



Chaitanya
(Name Sign)
जय महाराज (जय तेरा राजे)

[Signature]
Executive Engineer
Hydel Obra Power Station
U. P. Raja Vidyut Nigam Ltd
Obra-Sonehadra (U.P.)

	3NO+2NC, Aux. Supply: 230V AC		
16	Current Protection Relay	1	MULTIAP/ANSELECO
17	Power Analyzer with LED Type 2 digit display, Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours, Aux. CL-1, Aux. Supply: 90-270V AC, Type: MB	1	ABB/Siemens/Schneider/LET/Rishabh
18	600SA Acc. Ct: 1 18VA Resin Cast Round (Ø: 72mm) 3Phase Current Transformer, Model: LTRC-3 119/1240	2	ABB/Siemens/Schneider/LET/Rishabh
19	600SA Acc. Ct: 5P10 15VA Polycarbonate Encapsulated Busbar Type Current Transformer, Model: Rsh-Xres 22/22(5)	4	ABB/Siemens/Schneider/LET/Rishabh
20	Under & Over Voltage Relay (Trip Time Delay: 1-10 Sec (Variable) UV/OV/HF, Power on Delay: 1-10 Sec (Variable), Auto/Manual Reset, 100-120/220-240/380-440V AC, 3 Phase, 3 Wire & 3 Phase, 4 Wire, Relay output: 2 CO, Type: D2 VCT 1	1	ABB/Siemens/Schneider/LET/Rishabh
21	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-60V AC/DC, Dia Size: 20, Type: MBAS 0600	1	MINLECA/ABB
22	Auxiliary Contactor, Coil: 230-230V AC, Aux. Contact: 2NO+2NC, Type: NC20	3	ABB/Siemens/Schneider/LET/Rishabh
23	25A Standard Mounting TMC Switch, Aux Contact: 2NO+2NC	1	SALZER/RISHABHWAYCEE
24	630A 4PDP+1N1 50KA EDO ACB LED	1	ABB/Siemens/Schneider/LET/COG
25	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB/Siemens/Schneider/LET/Rishabh
26	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/LET/Rishabh
27	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/LET/Rishabh
28	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/LET/Rishabh
29	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/LET/Rishabh
30	Ammeter with LED display, 1Ph, Aux. CL: 1, Size: 95X95, Model: M1A 5-1	1	ABB/Siemens/Schneider/LET/Rishabh
31	Volt Meter with LED display, 1Ph, Aux. CL: 1, Size: 95X95, Model: M1V 5-1	1	ABB/Siemens/Schneider/LET/Rishabh
32	Spring Charge Indication Lamp	1	ABB/Siemens/Schneider/LET/Rishabh
33	Trip Circuit Healthy Indication Lamp	1	ABB/Siemens/Schneider/LET/Rishabh
34	Service Indication Lamp	1	ABB/Siemens/Schneider/LET/Rishabh
35	6A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-R-Y-B	1	SALZER/RISHABHWAYCEE
36	6A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-R-Y-Y-B-B	1	SALZER/RISHABHWAYCEE



Chaitanya
(Signature)
30/05/2024 (Date)

SK
Executive Engineer
Hydel Ctra Power Station
U. P. Rajya Vidyut Nigam Ltd
Ctra-Sowbhadra (U.P.)

37	IDMT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 50-300V AC, Model: COP-ADV-4020, ANSI: 50, 51, 50N, 51N, CRFP	1	ABB /Siemens/Schneider/L&T/Rishabh
38	Single element Lockout (Main Trip) Relay with Hand reset contact and Flag, Contacts: 3NO+2NC, Aux. Supply: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
39	Current Protection Relay	1	MULTISPANSELECO
40	Power Analyzer with LED Type 3 digit display, Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours, Acc. Ct: 1, Aux. Supply: 90-270V AC, Type: M8	1	ABB /Siemens/Schneider/L&T/Rishabh
41	600/5A Acc. Ct. 1 15VA Resin Cast Round (Ø: 72mm) 3Phase Current Transformer, Model: LTRC-3-110/72(HQ)	3	ABB /Siemens/Schneider/L&T/Rishabh
42	600/5A Acc. Ct. 5P10 15VA Polycarbonate Encapsulated Busbar Type Current Transformer, Model: Rish Xmr 225/50/50	4	ABB /Siemens/Schneider/L&T/Rishabh
43	Under & Over Voltage Relay (Trip Time Delay: 1-10 Sec (Variable) U/V/Over), Power on Delay: 1-10 Sec (Variable), Auto/manual Reset, 100-120/220-240/380-440V AC, 3 Phase, 3 Wire & 3 Phase, 4 Wire, Relay output: 2 CO, Type: D2 VCT 1	1	MINLECIABB
44	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-60V AC/DC, Box Size: 2D, Type: MBAS 0600	1	MINLECIABB
45	Auxiliary Contactor, Coil: 220-230V AC, Aux. Contact: 2NO+2NC, Type: NC3E	3	ABB /Siemens/Schneider/L&T/Rishabh
46	25A Standard Mounting TNC Switch, Aux. Contact: 2NO+2NC	1	SALZER/RISHABH/KAYCEE
47	630A 4P(3P+1N) 50KA EDC ACB L816	1	ABB/Siemens/Schneider/L&T/C.G
48	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
49	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
50	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
51	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
52	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
53	Anemeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
54	Volt Meter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1V 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
55	Spring Charge Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
56	Trip Circuit Healthy Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
57	Service Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
58	16-Position Selector Switch, Line Currents with	1	SALZER/RISHABH/KAYCEE



(Handwritten Signature)
 (Name Sign)
 986 986666 (986 98 9898)

(Handwritten Signature)
 Executive Engineer
 Hydral Cbra Power Station
 U. P. Rajya Vidyal Nigam Ltd
 Ctra-Sonebhatra (U.P.)

	OFF with CT, OFF-R-Y-B		
58	5A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-R-Y-B	1	SALZER/RISHADH/KAYCEE
60	IDMT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-200V DC / 50-200V AC, Model: COP-ADV-402D, ANSI 50, 51, 50N, 51N, CDFP	1	ABB /Siemens/Schneider/L&T/Rishabh
61	Single element Lockout (Water Trip) Relay with Hard reset contact and Flag, Contacts: 2NO+2NC, Aux. Supply: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
62	Current Protection Relay	1	MULTIASPANSELEGEO
63	Power Analyzer with LCD Type 3 digit display, Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours, Acc CI:1, Aux. Supply: 90-270V AC, Type: M6	1	ABB /Siemens/Schneider/L&T/Rishabh
64	600VA Acc.CI: 1 15VA Resin Cast Round (ID: 72mm) 3Phase Current Transformer, Model: LTRC-3 11072140	3	ABB /Siemens/Schneider/L&T/Rishabh
65	600VA Acc.CI: 5P10 15VA Polycarbonate Encapsulated Busbar Type Current Transformer, Model: Rsh.Xmer 225/60(50)	4	ABB /Siemens/Schneider/L&T/Rishabh
66	Under & Over Voltage Relay (Trip Time Delay: 1-10 Sec (Variable) U/V/OW/NF: Power on Delay 1-10 Sec (Variable)), Auto/manual Reset, 100-120/220-240/380-440V AC, 3 Phase, 3 Wire & 3 Phase, 4 Wire, Relay output: 2 CD, Type: D2 VCT 1	1	MINLECIABB
67	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-80V AC/DC, Box Size: 20, Type: MBAS 0600	1	MINLECIABB
68	Auxiliary Contactor, Coil: 220-230V AC, Aux. Contact: 2NO+2NC, Type: NZ1E	3	ABB /Siemens/Schneider/L&T/Rishabh
69	25A Standard Mounting TNC Switch, Aux Contact: 2NO+2NC	1	SALZER/RISHADH/KAYCEE
70	630A 4P(3P+1N) 50KA EDO ACB LSIQ	1	ABB/Siemens/Schneider/L&T/C.G
71	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
72	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
73	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
74	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
75	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
76	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 60X80, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
77	Volt Meter with LED display, 1Ph, Acc. CL: 1	1	ABB /Siemens/Schneider/L&T/Rishabh



(Signature)
 (Name Here)
 For address (info not given)

Executive Engineer
 Hydrel Cbra Power Station
 U. P. Rajya Vidyut Nigam Ltd
 Cbra-Sonebhadra (U.P.)

	Size: 8EX96, Model: MIV 1-1		
78	Spring Charge Indication Lamp		
79	Trip Circuit Healthy Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
80	Service Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
81	6A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-PI-Y-B	1	ABB /Siemens/Schneider/L&T/Rishabh
82	6A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-PI-Y-B	1	SALZER/RISHABH/KAYCEE
83	IDMT Over Current, Short Circuit & Earth Fault With High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 20-300V AC, Model: COP-ADV-6020, ANSI: 50, 51, 50N, 51N, CDTT	1	ABB /Siemens/Schneider/L&T/Rishabh
84	Single element Lockout (Motor Trip) Relay with Hand reset contact and Plug Contacts: 3NO+2NC, Aux. Supply: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
85	Current Protection Relay	1	MULTISPANSELEC/EG
86	Power Analyzer with LED Type 3 digit display, Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours, Aux. Ct: 1, Aux. Supply: 90-270V AC, Type: MB	1	ABB /Siemens/Schneider/L&T/Rishabh
87	600/5A, Acc. Ct: 1 10VA Round Core Round (Ø: 72mm) 3Phase Current Transformer, Model: LTRC-3 110/7260	3	ABB /Siemens/Schneider/L&T/Rishabh
88	600/5A Acc. Ct: 5P10 10VA Polycarbonate Encapsulated Bushing Type Current Transformer, Model: Rishabh 225/60/50	4	ABB /Siemens/Schneider/L&T/Rishabh
89	Under & Over Voltage Relay (Trip Time Delay: 1-10 Sec (Variable) UV/VO/UVI, Power on Delay: 1-10 Sec (Variable), 4-wire/2-wire Reset, 100-120/220-240/380-440V AC, 3Phase, 3 Wire & 3 Phase, 4 Wire, Relay output: 2 CO, Type: D2 VCT 1	1	MNILEC/ABB
90	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-60V AC/DC, Box Size: 20, Type: MBAS 3000	1	MNILEC/ABB
91	Auxiliary Contactor, Coil: 220-230V AC, Aux. Contact: 2NO+2NC, Type: AC2E	3	ABB /Siemens/Schneider/L&T/Rishabh
92	25A Standard Mounting 2NC Switch, Aux. Contact: 2NO+2NC	1	SALZER/RISHABH/KAYCEE
93	630A 4P(3P+1N) 50KA 600V ACB L590	1	ABB /Siemens/Schneider/L&T/C.G
94	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
95	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
96	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
97	White Indicating Lamp with integrated LED	1	ABB /Siemens/Schneider/L&T/Rishabh



Charitable

(With Seal)

एक प्रतिभा (कोई नहीं बनाए)

Executive Engineer
Hydel Odra Power Station
U. P. Rajja Vlod Nijan Ltd
Odra Sombhadra (J.P.)

	Voltage: 230V AC		
98	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
99	Ammeter with LED display, 1/10, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB/Siemens/Schneider/L&T/Rishabh
100	Volt Meter with LED display, 1/10, Acc. CL: 1, Size: 96X96, Model: M1V 1-1	1	ABB/Siemens/Schneider/L&T/Rishabh
101	Spring Charge Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
102	Trip Circuit Healthy Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
103	Service Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
104	6A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-R-Y-B	1	SALZER/RISHABH/KAYCEE
105	6A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-R-Y-B-RR	1	SALZER/RISHABH/KAYCEE
106	IDMT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 50-300V AC, Model: COP-ADV-4020, ANSI 10, 51, 50N, 51N, CBFP	1	ABB/Siemens/Schneider/L&T/Rishabh
107	Single element Lockout (Make) Trip Relay with Hard reset contact and Plug, Contacts: 3NO+2NC, Aux. Supply: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
108	Current Protection Relay	1	MATIAS/PANVELE/CEQ
109	Power Analyzer with LED Type 3 digit display, Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours, Acc Cl: 1, Aux. Supply: 90-270V AC, Type: MB	1	ABB/Siemens/Schneider/L&T/Rishabh
110	600VA Acc.Cl: 1 120V Resin Cast Round (Ø: 73mm) 3Phase Current Transformer, Model: TRC-3 120V/5A	3	ABB/Siemens/Schneider/L&T/Rishabh
111	600VA Acc.Cl: 2P10-25VA Polycarbonate Encapsulated Busbar Type Current Transformer, Model: High Xmer 1000V/5A	4	ABB/Siemens/Schneider/L&T/Rishabh
112	Under & Over Voltage Relay (Trip Time Delay: 1-10 Sec (Variable) UN/VN/F, Power on Delay: 1-10 Sec (Variable), Auto Manual Reset, 100-120/220-240/380-440V AC, 3 Phase, 3 Wire & 3 Phase, 4 Wire, Relay output: 2 CO, Type: D3 VCT 1	1	MN/LEC/ABB
113	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-60V AC/DC, Box Size: 20, Type: MBAS 0600	1	MN/LEC/ABB
114	Auxiliary Contactor, Coil: 220-230V AC, Aux. Contact: 2NO+2NC, Type: N22E	3	ABB/Siemens/Schneider/L&T/Rishabh
115	25A Standard Mounting TNC Switch, Aux Contact: 2NO+2NC	1	SALZER/RISHABH/KAYCEE
116	630A 4P (3P+1N) 50KA EDO APS L51G	1	ABB/Siemens/Schneider/L&T/C/O
117	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB/Siemens/Schneider/L&T/Rishabh



Executive Engineer
Hydel Odra Power Station
U. P. Raja Vijay Nigam Ltd
Odra-Sonebhadra (U.P.)

1
L. S. / S. S.
(White Seal)
300-400000 (1/10 1/10 1/10)

	Contacts 2NO+2NC, Aux. Supply 230V AC		
142	Current Protection Relay	2	MULTISPAN/SELEC/EO
143	Power Analyzer with LED Type 3 digit display, Parameters: V, I, Ph, PF, KW, KVA, KVAR, Total Energy, kWh, kWh & Run Hours, Acc. Cl: 1, Aux. Supply: 90-270V AC, Type: M6	2	NEPTUNE/ABB/Siemens/L&T/Rishabh
144	600SA Acc. Cl: 1 15VA Resin Cast Round (D: 72mm) 3Phase Current Transformer, Model: LTRC-3 110/2/40	6	ABB/Siemens/Schneider/L&T/Rishabh
148	600SA Acc. Cl: 2PTD 150A Polycarbonate Insulated Busbar Type Current Transformer, Model: Rish Xmer 225/0/50	8	ABB/Siemens/Schneider/L&T/Rishabh
148	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-30V AC/DC, Box Size: 2D, Type: MBAS 0500	2	MNLEC/ABB
147	Auxiliary Contactor, Coil: 220-230V AC, Aux. Contact: 2NO+2NC, Type: N22E	8	ABB/Siemens/Schneider/L&T/Rishabh
148	25A Standard Mounting TNC Switch, Aux. Contact: 2NO+2NC	2	SALZER/RISHABHKAYCEE
149	630A 4P(3P+1N) 20KA EDO ACB LSIG	1	ABB/Siemens/Schneider/L&T/C.G
150	Red Indicating Lamp with integrated LED Voltage 230V AC	2	ABB/Siemens/Schneider/L&T/Rishabh
151	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
152	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
153	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
154	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB/Siemens/Schneider/L&T/Rishabh
155	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB/Siemens/Schneider/L&T/Rishabh
156	Volt Meter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1V 1-1	1	ABB/Siemens/Schneider/L&T/Rishabh
157	Spring Charge Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
158	Trip Circuit Healthy Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
159	Service Indication Lamp	1	ABB/Siemens/Schneider/L&T/Rishabh
160	6A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-R-Y-B	1	SALZER/RISHABHKAYCEE
161	6A Voltmeter Selector Switch, Voltage between Phases with OFF OFF-RY-YB-BR	1	SALZER/RISHABHKAYCEE
162	3 Phase 4 Wire Tri-vector Meter 240V 10-60A BM	1	ABB/Siemens/Schneider/L&T/Rishabh
163	IDMT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 50-300V AC, Model: COP-ADV-4020, ANSI: 50, 51, 50N, 51N, CBFP	1	ABB/Siemens/Schneider/L&T/Rishabh
164	Single element Lockout (Mater Trip) Relay with 2NO+2NC contact and Flag	1	ABB/Siemens/Schneider/L&T/Rishabh



Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sonebhadra (U.P.)

Rishabh
(Rishabh)
for approval (with red stamp)

165	Current Protection Relay	1	MULTISPAN/SELECO
166	Power Analyzer with LED Type 3 digit display. Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours, Acc Cl 1, Aux. Supply: 90-270V AC, Type: MB	1	NEPTUNE/ABB /Siemens/L&T/Rishabh
167	800/5A Acc Cl 1 15VA Resin Cast Round (Ø: 72mm) 3Phase Current Transformer, Model: LTRC-3 110/72(43)	3	ABB /Siemens/Schneider/L&T/Rishabh
168	800/5A Acc Cl 2P10 15VA Polycarbonate Encapsulated Busbar Type Current Transformer, Model: Res Xmer 225/50(50)	4	ABB /Siemens/Schneider/L&T/Rishabh
169	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-60V AC/DC, Box Size: 20, Type: MBAS 0500	1	MN/LECABE
170	Auxiliary Contactor, Col: 220-230V AC, Aux. Contact: 2NO+2NC, Type: N22E	3	ABB /Siemens/Schneider/L&T/Rishabh
171	25A Standard Mounting TRC Switch, Aux Contact: 2NO+2NC	1	SALZER/RISHABH/KAYCEE
172	200A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution), XT4	3	ABB /Siemens/Schneider/L&T/Rishabh
173	Extended Spraded Terminals with Phase barriers (8 Pcs.) for XT4	3	ABB /Siemens/Schneider/L&T/Rishabh
174	Rotary Handle Operating Mechanism-Extended R/P STANDARD RETURNED (250mm) for XT2-XT4	3	ABB /Siemens/Schneider/L&T/Rishabh
175	Ammeter with LED display, 1Ph, Acc. Cl. 1, Size: 90X30, Model: M1A 1-1	3	ABB /Siemens/Schneider/L&T/Rishabh
176	200/5A Acc.Cl. 1 5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30(50)	9	ABB /Siemens/Schneider/L&T/Rishabh
177	Auxiliary Contact 10 250V AC/DC, MCCB Frame: XT1-XT4	3	ABB /Siemens/Schneider/L&T/Rishabh
178	Red Indicating Lamp with integrated LED Voltage: 230V AC	6	ABB /Siemens/Schneider/L&T/Rishabh
179	Green Indicating Lamp with integrated LED Voltage: 230V AC	3	ABB /Siemens/Schneider/L&T/Rishabh
180	Blue Indicating Lamp with integrated LED Voltage: 230V AC	3	ABB /Siemens/Schneider/L&T/Rishabh
181	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	3	ABB /Siemens/Schneider/L&T/Rishabh
182	100A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution)	2	ABB /Siemens/Schneider/L&T/Rishabh
183	Extended Spraded Terminals with Phase barriers (8 Pcs.) for XT2	2	ABB /Siemens/Schneider/L&T/Rishabh
184	Rotary Handle Operating Mechanism-Extended R/P STANDARD RETURNED (250mm) for XT2-	2	ABB /Siemens/Schneider/L&T/Rishabh



Executive Engineer

Hydel Ora Power Station

U. P. Rajya Vidyut Nigam Ltd

Ora-Sonehadra (U.P.)

XT4		
185	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	2
186	100/5A Acc. CL: 1 5VA Resin Cast Round (ID: 30mm) 3Phase Current Transformer, Model: LTRC-1 60/30/50	6
187	Auxiliary Contact 1Q 230V AC/DC, MCCB Frame XT1-XT4	2
188	Red Indicating Lamp with integrated LED Voltage: 230V AC	4
189	Green Indicating Lamp with integrated LED Voltage: 230V AC	2
190	Blue Indicating Lamp with integrated LED Voltage: 230V AC	2
191	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	2
192	100A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution).	2
193	Extended Spreaded Terminals with Phase barriers (8 Pcs.) for XT2	2
194	Rotary Handle Operating Mechanism-Extended F/P STANDARD RETURNED (250mm) for XT2-XT4	2
195	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	2
196	100/5A Acc. CL: 1 5VA Resin Cast Round (ID: 30mm) 3Phase Current Transformer, Model: LTRC-1 60/30/50	6
197	Auxiliary Contact 1Q 230V AC/DC, MCCB Frame: XT1-XT4	2
198	Red Indicating Lamp with integrated LED Voltage: 230V AC	4
199	Green Indicating Lamp with integrated LED Voltage: 230V AC	2
200	Blue Indicating Lamp with integrated LED Voltage: 230V AC	2
201	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	2
202	100A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution).	1
203	Extended Spreaded Terminals with Phase barriers (8 Pcs.) for XT2	1
204	Rotary Handle Operating Mechanism-Extended F/P STANDARD RETURNED (250mm) for XT2-XT4	1
205	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1



Executive Engineer
Hydel Core Power Station
U. P. Rajya Vidyut Nigam Ltd
Chhra-Sonekhada (U.P.)

Signature

(Name Sign)
पुनः जाँच (पुनः जाँच करें)

206	150VA Acc. Cl: 1 5VA Resin Cast Round (ID: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30/50	3	ABB /Siemens/Schneider/L&T/Rishabh
207	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
208	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
209	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
210	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
211	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
212	63A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution).	3	ABB /Siemens/Schneider/L&T/Rishabh
213	Extended Sprayed Terminals with Phase barriers (8 Pcs.) for XT2	3	ABB /Siemens/Schneider/L&T/Rishabh
214	Rotary Handle Operating Mechanism-Extended R/F STANDARD RETURNED (250mm) for XT2-XT4	3	ABB /Siemens/Schneider/L&T/Rishabh
215	Ammeter with LED display, 1PB, Acc. Cl: 1, Size: 96X96, Model: M1A 1-1	3	ABB /Siemens/Schneider/L&T/Rishabh
216	60VA Acc. Cl: 1 5VA Resin Cast Round (ID: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30/50	9	ABB /Siemens/Schneider/L&T/Rishabh
217	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	3	ABB /Siemens/Schneider/L&T/Rishabh
218	Red Indicating Lamp with integrated LED Voltage: 230V AC	6	ABB /Siemens/Schneider/L&T/Rishabh
219	Green Indicating Lamp with integrated LED Voltage: 230V AC	3	ABB /Siemens/Schneider/L&T/Rishabh
220	Blue Indicating Lamp with integrated LED Voltage: 230V AC	3	ABB /Siemens/Schneider/L&T/Rishabh
221	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	3	ABB /Siemens/Schneider/L&T/Rishabh
222	32A 4P 25kA MCCB, Release: TMD (Adjustable thermal (70-100%of In) and fixed magnetic (10 x In) for power distribution), Type: XT2 180	1	ABB /Siemens/Schneider/L&T/Rishabh
223	Extended Sprayed Terminals with Phase barriers (8 Pcs.) for XT2	1	ABB /Siemens/Schneider/L&T/Rishabh
224	Rotary Handle Operating Mechanism-Extended R/F STANDARD RETURNED (200mm) for XT2-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
225	Ammeter with LED display, 1PB, Acc. Cl: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
226	60VA Acc. Cl: 1 1.5VA Resin Cast Round (ID: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30/50	3	ABB /Siemens/Schneider/L&T/Rishabh
227	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh



Stk
 Executive Engineer
 Hydrel Odra Power Station
 U. P. Raja Vajay Nigam Ltd
 (Biro-Bonhuda (U.P.))

Shankar
 (Date: 02/07/2020)
 300 अक्षर (4% of 7500)

228	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
229	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
230	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
231	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
232	16A 4P 25KA MCCB, Release: TMD (Adjustable thermal (70-100%of In) and fixed magnetic (10 x In) for power distribution), Type: XT2 160	1	ABB /Siemens/Schneider/L&T/Rishabh
233	Extended Spreaded Terminals with Phase barriers (8 Pcs) for XT2	1	ABB /Siemens/Schneider/L&T/Rishabh
234	Rotary Handle Operating Mechanism-Extended P/P STANDARD RETURNED (210mm) for XT2-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
235	Anmmeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
236	600A Acc. CL: 1, 6VA Resin Cast Round (R.D. 30mm) 3Phase Current Transformer, Model: LTRC-1 60/3000	3	ABB /Siemens/Schneider/L&T/Rishabh
237	Auxiliary Contact 1Q 350V AC/DC, MCCB Frame: XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
238	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
239	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
240	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
241	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
242	630A 4P(3P+1N) 60KA EDO ACB Line	1	ABB /Siemens/Schneider/L&T/Rishabh
243	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
244	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
245	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
246	Amber Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
247	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
248	Anmmeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
249	Volt Meter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1V 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
250	Spring Charge Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
251	Trp Circuit Healthy Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
252	Service Indication Lamp	1	ABB /Siemens/Schneider/L&T/Rishabh
253	6A Ammeter Selector Switch, Line Currents with	1	SALZER/RISHABH/KAYCEE



Executive Engineer
Hydel Ora Power Stat. 07
U. P. Rajya Vidyut Nigam Ltd
Ora-Sonebhadra (U.P.)

U. P. Rajya Vidyut Nigam Ltd
(Rajya Vidyut Nigam)
उ.प्र. राज्या वीद्युत निगम (राज्या वीद्युत निगम)

	OFF with CT, OFF-R-Y-B		
254	5A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-RY-YB-BR	1	SALZER/RISHABHKAYCEE
255	3 Phase 4 Wire Triplex Meter 240V 15-55A BM IDMT Over Current, Short Circuit & Earth Fault with High Set Relay, Type: Numerical, Aux. Supply: 20-300V DC / 50-300V AC, Model: COP-ADV-1020, ANSI	1	ABB /Siemens/Schneider/L&T/Rishabh
256	90, 51, 90N, 51N, CBPP	1	ABB /Siemens/Schneider/L&T/Rishabh
257	Single element Lockout (Motor Trip) Relay with Hand reset contact and Flag. Contacts: 2NO+2NC, Aux. Supply: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
258	Current Protection Relay	1	MULTIASPANS/SELECCIO
259	Power Analyser with LED Type 3 digit display, Parameters: V, I, Hz, PF, KW, KVA, KVAR, Total Energy, THDV, THDI & Run Hours, Acc CI 1, Aux. Supply: 60-270V AC, Type: MB	1	NEPTUNE/ ABB /Siemens/L&T/Rishabh
260	500/5A Acc. CI 1 15VA Resin Cast Round (D: 72mm) 3Phase Current Transformer, Model: LTRC-3 110/72(40)	3	ABB /Siemens/Schneider/L&T/Rishabh
261	500/5A Acc. CI 5P10 15VA Polycarbonate Encapsulated Busbar Type Current Transformer, Model: Rish Xmer 225/90(50)	4	ABB /Siemens/Schneider/L&T/Rishabh
262	12 Window Microprocessor Based Alarm Annunciator, Push Button: YES, Aux. Supply: 90-270V AC/DC & 20-60V AC/DC, Box Size: 20, Type: MBAS 0100	1	MNLECIABB
263	Auxiliary Contactor, CoR. 220-230V AC, Aux. Contact: 2NO+2NC, Type: N22E	3	ABB /Siemens/Schneider/L&T/Rishabh
264	25A Standard Mounting TNC Switch, Aux. Contact: 2NO+2NC	1	SALZER/RISHABHKAYCEE
265	200A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution), XT4	2	ABB /Siemens/Schneider/L&T/Rishabh
266	Extended Spreaded Terminals with Phase barriers (8 Pcs.) for XT4	2	ABB /Siemens/Schneider/L&T/Rishabh
267	Rotary Handle Operating Mechanism-Extended R/P STANDARD RETURNED (250mm) for XT2-XT4	2	ABB /Siemens/Schneider/L&T/Rishabh
268	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 95X95, Model: M1A 1-1	2	ABB /Siemens/Schneider/L&T/Rishabh
269	200/5A Acc. CI 1 5VA Resin Cast Round (D: 30mm) 3Phase Current Transformer, Model: LTRC-1 60/30(50)	6	ABB /Siemens/Schneider/L&T/Rishabh
270	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	2	ABB /Siemens/Schneider/L&T/Rishabh
271	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh



Executive Engineer
Hydel Odra Power Station
U. P. Rajya Vidyut Nigam Ltd
Odra-Sonebhadra (U.P.)

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आपकी सेवा के लिए

272	Green Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
273	Blue Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
274	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
275	160A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution)	2	ABB /Siemens/Schneider/L&T/Rishabh
276	Extended Spaced Terminals with Phase barriers (8 Pcs.) for XT2	2	ABB /Siemens/Schneider/L&T/Rishabh
277	Rotary Handle Operating Mechanism-Extended F/P STANDARD RETURNED (250mm) for XT2-XT4	2	ABB /Siemens/Schneider/L&T/Rishabh
278	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	2	ABB /Siemens/Schneider/L&T/Rishabh
279	150/5A Acc. Cl: 1 5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30/50	8	ABB /Siemens/Schneider/L&T/Rishabh
280	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	2	ABB /Siemens/Schneider/L&T/Rishabh
281	Red Indicating Lamp with integrated LED Voltage: 230V AC	8	ABB /Siemens/Schneider/L&T/Rishabh
282	Green Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
283	Blue Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
284	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
285	160A 4P 25kA MCCB, Release: TMA (Adjustable thermal (70-100% of In) and adjustable magnetic (5-10 of In) for power distribution)	1	ABB /Siemens/Schneider/L&T/Rishabh
286	Extended Spaced Terminals with Phase barriers (8 Pcs.) for XT2	1	ABB /Siemens/Schneider/L&T/Rishabh
287	Rotary Handle Operating Mechanism-Extended F/P STANDARD RETURNED (250mm) for XT2-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
288	Ammeter with LED display, 1Ph, Acc. CL: 1, Size: 96X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
289	150/5A Acc. Cl: 1 5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 80/30/50	3	ABB /Siemens/Schneider/L&T/Rishabh
290	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
291	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
292	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
293	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh



Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sahebnadra (U.P.)

Chaitanya
(Phone No)
201 231200 (UP) 10/03/20

315	10A 4P 25kA MCCB, Release: TMD (Adjustable thermal (70-100% of In) and fixed magnetic (10 x In) for power distribution), Type: XT2 160	1	ABB /Siemens/Schneider/L&T/Rishabh
316	Extended Spreaded Terminals with Phase barriers (8 Pcs) for XT2	1	ABB /Siemens/Schneider/L&T/Rishabh
317	Rotary Handle Operating Mechanism-Extended FIP STANDARD RETURNED (250mm) for XT2-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
318	Ammeter with LED display, 1Ph, Acc. CL 1, Size: 66X96, Model: M1A 1-1	1	ABB /Siemens/Schneider/L&T/Rishabh
319	60/5A Acc. Cl. 1 1.5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 803050	3	ABB /Siemens/Schneider/L&T/Rishabh
320	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
321	Red Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
322	Green Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
323	Blue Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
324	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	1	ABB /Siemens/Schneider/L&T/Rishabh
325	15A 4P 25kA MCCB, Release: TMD (Adjustable thermal (70-100% of In) and fixed magnetic (10 x In) for power distribution), Type: XT2 150	2	ABB /Siemens/Schneider/L&T/Rishabh
326	Extended Spreaded Terminals with Phase barriers (8 Pcs) for XT2	2	ABB /Siemens/Schneider/L&T/Rishabh
327	Rotary Handle Operating Mechanism-Extended FIP STANDARD RETURNED (250mm) for XT2-XT4	2	ABB /Siemens/Schneider/L&T/Rishabh
328	Ammeter with LED display, 1Ph, Acc. CL 1, Size: 66X96, Model: M1A 1-1	2	ABB /Siemens/Schneider/L&T/Rishabh
329	60/5A Acc. Cl. 1 1.5VA Resin Cast Round (Ø: 30mm) 3Phase Current Transformer, Model: LTRC-1 803050	6	ABB /Siemens/Schneider/L&T/Rishabh
330	Auxiliary Contact 1Q 250V AC/DC, MCCB Frame: XT1-XT4	1	ABB /Siemens/Schneider/L&T/Rishabh
331	Red Indicating Lamp with integrated LED Voltage: 230V AC	4	ABB /Siemens/Schneider/L&T/Rishabh
332	Green Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
333	Blue Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh
334	Yellow Indicating Lamp with integrated LED Voltage: 230V AC	2	ABB /Siemens/Schneider/L&T/Rishabh

(3) Erection & Commissioning of new 9.4KV LT Cabinets, ACBs & MCCB Switch Disconnectors along with Testing of all ACBs & relays.

a. Erection & Commissioning of LT Panel cubicles



Executive Engineer
Hydel Cbra Power Station
U. P. Rajya Vidyut Nigam Ltd
Cbra-Solihhadra (U.P.)

1
12/11/20
(12/11/20)
3/11/20 (10% of 100)

- b. Installation of Aluminium bus bar in LT cubicles as per approved drawing.
- c. Installation of all the ACB breakers & MCCB Switch Disconnectors in LT cubicles as per standard.
- d. Installation of 220V DC operated relays, Annunciators & Energy Meters as per technical specifications.
- e. Proper laying of control wiring as per IS standards with all electrical interlocking's as per technical specifications.
- f. Connection of all power cables with respective ACBs & MCCB Switch Disconnectors.
- g. Testing of all ACBs & MCCB Switch Disconnectors with all metering & protection circuits as per IS standards.

Any other work which is necessary for proper completion of above work is deemed to be in contractor's scope.

Note:-

1. Supervision at all time during execution of electrical installations work shall be ensured by the contractor. All the works shall be carried out under the supervision/direction of OEM firm's engineer. It will be responsibility of the contractor to arrange manpower for erection, commissioning and testing work and all testing equipment shall be arranged by the firm at their own cost.
2. The contractor shall arrange the OEM engineer whenever required to successfully complete the work at his own cost.
3. The contractor shall carry out all the works in accordance with the instructions, Design and guidelines of original equipment manufacturer. The contractor will ensure whole work to be carried out as per approved structural drawing if any modifications required at any point during work or any recommendation as per OEM guidelines is obtained to complete the work, then same shall be implemented by the contractor free of cost.
4. If any mechanical fixture or modification in structure is required during execution of work of installation, then that will be done by contractor at his own cost.
5. All works shall be carried conforming to relevant Indian standards and codes and quality of the material shall be maintained accordingly. Proper earthing of the equipment shall be done by the contractor as required.
6. All the works necessary for completion of work and not mentioned in scope of work shall be considered included in the above scope of work and will be done by contractor free of cost.
7. All the T&Ps, consumables, materials and Labors etc. required for carrying out entire work will be arranged by the contractor at his own cost. All the scrap material if any will be property of department.
8. The contractors shall be responsible for compensation to their labors in case of accident etc. The contractor shall ensure the insurance of labors and comply all the factory rules.

Notes: All the works necessary for completion of work shall be considered included in the above scope of work and will be done by contractor free of cost.



S/S
 Executive Engineer
 Hydel Obra Power Station,
 U. P. Rajya Vidyut Nigam Ltd.,
 (Bina-Bandhwa (U.P.))

Chaitanya
 (Name Sign)
 37th October (2014)

TERMS AND CONDITIONS

Name of the Work: - Refurbishment of 0.4 KV General Service Board at Hydrel Obra Power Station, Obra Sonbhadra.

Special Terms and conditions for Supply portion

1	COMMERCIAL TERMS AND CONDITIONS
1.1	The prices shall remain firm and shall not be changed due to any reason thereof till execution of complete order if order is placed to the firm.
1.2	The firm must be Manufacturer (OEM)/Authorized dealer/Supplier of breakers of above mentioned make. The firm shall be responsible for the testing and supply of items up to FOR destination.
1.3	The prices quoted is exclusive of GST, Freight insurance, GST, packing forwarding & Freight insurance shall be paid extra as per rule.
1.4	Payment Supply Portion: - 50% payment against the supply of materials shall be made after the receipt of the same in good condition and checking of the same at the respective destination site and next 10 % payment of the supply portion on satisfactory completion of work. Balance 10% payment will be retained as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 100 % payment shall be made after the receipt of the material in good condition and successful completion of work on submission of Security money @ 10% of contract value in the form of FDR/BG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Work Portion: -90% payment of the work portion will be made after successful completion of work and balance 10 % will be made after expiry of 12 months from date of successful completion of work. In case of 100% turning payment, Security money @ 10% of contract value in the form of FDR/BG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Payment shall be made after fund against the same received from the Head Office Lucknow against the same.
1.5	The material shall be guaranteed for a period of minimum 12 months from the date of installation and commissioning or 18 months from the date of receipt of materials at site whichever is earlier.
1.6	INSPECTION: - Pre-Dispatch inspection of materials will be carried out at Firm's/Manufacturer work (all relevant arrangement for inspection shall be made by supplier at their own cost) by authorized representative of UPRVUNL and inspection of material shall also be carried at site after receipt of material. However, material (if required) may get tested by third party authorized by U.P.R.V.U.N.L. at U.P.R.V.U.N.L. Cost. In case of any discrepancies, defective material shall be replaced by the supplier free of cost along with cost of third party inspection.
1.7	PENALTY: - Penalty @ 1% per week subject to a maximum 10% of the total order value shall be levied for delay in supply beyond completion period.



[Signature]
Executive Engineer
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sonbhadra (U.P.)

[Signature]
(Main Site)
300 नमोवा (दो वी वी वी)

1.8	All the test certificates related to material and other relevant documents shall also be submitted to the inspecting authority at the time of inspection as applicable. The firm has to submit all executed drawings. In case found hard copies of drawings and manuals (consisting detailed instructions, procedure, precautions, troubleshooting etc.) not submitted by the supplier, a deduction of 2% of total value of supplied items from the contractor bill shall be made. The manual shall be specific to the equipment supplied and not of general nature.
1.9	Rejection of Defective material: Any defective or inferior material which does not conform to the specification mentioned in the order shall be rejected and shall have to be replaced by the firm free of cost.
1.10	Consignor: Executive Engineer, Hydel Obra Power Station, Obra, Sonbhadra.
1.11	Packing: It will be the responsibility of the contractor to deliver the material in good packing condition.
1.12	Dispatch: Entire material will be delivered at Hydel Obra Power Station, Obra, Sonbhadra, Pin-231210.
2	GENERAL TERMS AND CONDITIONS
2.1	The taxes shall be deducted at source according to Govt. rules.
2.2	All the cartage / loading / unloading shall be the responsibility of the firm.
2.3	All the terms and condition of UPJNL Form 'B' will also be applicable.
2.4	Any dispute regarding the contract shall be subject to the jurisdiction of court at Sonbhadra or high court of Allahabad only.
2.5	The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason thereof.
2.6	Any increase/decrease in the existing duties or any fresh imposition of levies/duties by the Central/State Government shall be paid/deducted as actual applicable.
2.7	Make of each item must be provided by the firm in the price bid, otherwise firm shall be treated as rejected. Tenderer will submit documents regarding material with tender part 1 st documents.

General TERMS AND CONDITIONS for entire work

1	The prices are inclusive of all consumables, labour and transportation charges. The rates quoted by contractor shall include cost of all material, labour, T&P etc required. Nigam will not provide any Material and T&P etc. EOT crane and compressor available shall be provided to the firm. GST shall be paid /deducted as legally applicable.
2	Extra material and scrap shall be returned to department, if any (Contractor will hand over the same to junior engineer in charge.) Otherwise cost of same shall be deducted from the contractor's bill.
3	The total work completion period shall be 180 days (Based on shutdown) from the date of letter of intent issued. After receipt of complete supply portion of material at HOPS, Obra, the work portion shall be carried out as per shutdown based separate work intent given by concerned section in charge and as per availability of site.
4	Payment: Supply Portion - 80% payment against the supply of materials shall be made after the receipt of the same in good condition and checking of the same at the respective destination site and next 10 % payment of the supply portion on satisfactory completion of work. Balance 10% payment will be retained as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 100 % payment shall be made after the receipt of the material in good condition and successful completion of work on submission of Security money @ 10% of contract value in the form of FDS/FG shall have to be deposited by



[Signature]
Executive Engineer
Hydel Obra Power Station
U. P. Raja Vidyut Nigam Ltd
(Obra-Sonbhadra (U.P.))

[Signature]
(संलग्न प्रिंट)
मुख्य अभियंता (सॉफ्ट वॉर) २०२०

	<p>The contractor and the same shall be released after twelve months from successful completion of entire work.</p> <p>Work Portion: -92% payment of the work portion will be made after successful completion of work and balance 10 % will be made after expiry of 12 months from date of successful completion of work. In case of 100% running payment, Security money @ 10% of contract value shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Payment shall be made after fund against the same received from the Head Office Lucknow against the same.</p>
5	PENALTY: - A penalty of 5% per week subject to a maximum of 10% of uncompleted work shall be levied for late completion of work.
6	Guarantee period for work done is twelve months from the date of completion of each job. During the guarantee period the contractor will be responsible for any defect or damages. In case the contractor does not attend the defect in time the same will be got repaired through an outside agency and payment will be deducted from the contractor bill or from the security money.
7	All material, T&P and skilled / unskilled staff are to be arranged by the contractor at his own cost.
8	Cutting, welding, and machining equipment are also to be arranged by the contractor himself at his own cost, if required.
9	Transportation of materials will be the responsibility of the contractor. He will be responsible for any damages in materials during transportation.
10	All the cartage / loading / unloading shall be of the firm.
11	Contractor will have to arrange proper switchboard for electrical connection at his own cost, wiring and light cables should be free from defects to avoid any accidents.
12	All debris, or waste and cartage at work site should be cleared by the contractor firm after completion of work otherwise amount which will be spent on the clearing of same will be deducted from the contractor bill.
13	Dismantled parts of the equipment are to be kept in clean place, covered properly and the custody of the parts/equipment from theft/straggle is the responsibility of the contractor.
14	All consumables such as cleaning taking agent, hardware, bearing, Rubber packing, O rings, welding electrodes, Primer, paints, static contacts, etc. as shown in Annexure-1 are to be arranged/provided by the contractor at his own cost. The contractor will hand over the all material required for the annual overhauling of said machine to the concern Junior Engineer as given in list of material.
15	Approved quality material shall only be used. Clearance for the same will be given by Junior engineer in charge / Asst. Engineer HOPS, Odra / Engineer in charge HOPS, Odra, AE (Concern) will also be responsible after JE (concern) for each and every work done by the contractor, after proper satisfaction of work, measurement bill submitted by the concern JE and then AE (Concern) will verify the bill.
16	The contractor will keep proper record of material issued by UP/JNL; any shortage shall be recovered at double the cost.
17	The contractor shall comply with all the provisions of the EPF rules, Workmen Compensation Act 1923, Minimum Wages Act, 1948, and Contract Labour (Regulation and Abolition) Act, 1970 amended from time to time and rules framed there under. The provision of building and other Construction Worker's Regulation of Employment & Condition of Service Act, 1996 amended from time to time and rules framed therein to be followed. The Dept. will not be responsible for any compensation of man & material. For any causality with the contractor's worker at site, the contractor shall be fully responsible for his medical aid and compensation etc. as the case may be. All risk to man and material shall be borne by the contractor.
18	Insurance: All the Contractor's workmen shall be covered under the Employees State Insurance Scheme, Mediclaim Policy or any other scheme which may be specified by the Statutory Authority from time to time. a) The contractor shall arrange, secure and maintain insurance as may be necessary to protect




 Executive Engineer
 Hydrel Odra Power Station
 U. P. Raja Vidyut Ngam Ltd
 (tra-Sonekhada (U.P.))


 (निर्मल सिंह)
 उ.प. राजा विद्युत नगम लि.

- his own interest and the interest of the Nigam against all risks. The risk that are to be covered under the insurance shall include, but not be limited to the loss or damage in transit, theft, pilferages/loss, civil commotion, weather conditions, accidents of all kinds, fire, war risks etc during transportation only.
- b) Insurance is to be taken for the F.O.R. destination value of the equipment for transit from the manufacturer's works to destination plus 45 days storage thereafter.
- 19 First Aid Box shall be kept in the Contractor's site office. The Contractor's site incharge and his key supervisors shall be trained in administering first aid, preliminary treatment for electrical shocks, fall from height and burns etc. When an emergency condition exists every supervisor shall ensure: a) All work is stopped at once, b) All equipment is shutdown, c) All men are evacuated to a pre-determined assembly point, d) A roll call is taken and every man is accounted for, e) No one shall be permitted to return to work until notification has been received from a responsible authorized agency that it is safe to do so.
- 20 All standard conditions of form 'A&B' OF U.P.R.V.U.N.LD. shall be part of the contract.
- 21 The TDS shall be deducted at source according to Govt. rules.
- 22 Any dispute regarding the contract shall be subject to the jurisdiction of court at Sonbhadra or high court of Allahabad only.
- 23 For all delays caused on account of Force Major & departmental negligence the contractor shall not be held responsible and necessary extension of time shall be provided.
- 24 The contractor shall be responsible for the safe custody of the work during repairing and maintenance till the date of handing over to Nigam.
- 25 The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason therefor.
- 26 Contractor may inspect the site for assigning the works before quoting their rates.
- 27 The contractor will deploy adequate skilled manpower. Filters should be (L.T.) certificate having adequate experience of similar job. The supervisor of the contractor shall take necessary work permit from AE / JE before taking up any work.
- 28 Special arrangement and other necessary safety arrangement shall have to be done by the contractor at his own cost, if required. Contractor shall be fully responsible for making such mechanical arrangements.
- 29 Rent free store accommodation shall be provided to the contractor during execution of work, if same will available. The electricity charges shall be deducted from running bills @ Rs. of 180/- per month. Use of AC in Rent free store accommodation will not be allowed in any case.
- 30 Individual quantity may vary to any extent but overall value will be restricted $\pm 10\%$.
- 31 If during inspection, the progress of work is found slow or unsatisfactory quality of work is not found satisfactory by the Engineer of the purchaser, the Engineer of the contract will have full right to terminate the agreement by giving one week notice.
- 32 The contractor will follow the instructions of concern AE & JE against scope of work and the work shall be completed as per norms.
- 33 The Contractor shall furnish an indemnity bond against all such items/equipments taken to his workshop for the purpose of overhauling/repair work or testing. The valuation of such items/equipments shall be decided by the Engineer-in-Charge of HOPS core in consultation with SE, HGS Plant.
- 34 The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offer by the bidders and will be decided by taking into consideration of the total offered price including Part(A+B).
- 36 The work of additions, alterations and modifications includes cutting out certain portions or gouging of welds, cutting, grinding, fabrication welding, drilling holes, specifically for the work, slaughtering, removal of beads painting and touch of painting. Additions, alterations and modifications as required either before erection or after erection including any extra work may have to be carried out at site by the contractor at his own cost which will be included in quoted price.



[Signature]
 Executive Engineer
 Hydel Obse Power Station
 U. P. Rajya Vidyut Nigam Ltd
 (Tata-Sonebhadra R.P.)

[Signature]
 (Name Nil)
 308 अहमदाबाद (07/07/2019)

- 56 The bidders are requested to make themselves fully conversant with the scope of work seeing working site, technical specification, general terms and conditions as per terms and conditions for the work contract for UPRVUNL (Jai Vidya Unit) etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity at later stage arises.
- 57 Extra material required for proper completion of work, Except Major supply items as per system that will design, Engineering and manufacturing by firm, shall be arranged/supplied by the contractor at his own cost as a part of contract.
- 58 The Contractor shall strictly abide by the security rules and regulations enforced by the UPRVUNL (Jai Vidya Unit) from time to time. The Contractor shall provide proper identity cards, badges etc., to his employees. The Contractor shall have to provide the name with full address of all his employees/worker/supervisor on his letter duly signed with stamp to the concern representative of UPRVUNL (Jai Vidya Unit) and the contractor shall submit it to CISF before starting of the work to obtain the gate pass of the concerned person.
- 59 Supervision-All the works shall be carried out under the supervision/direction of OEM Engineer which will be arranged by the contractor. The contractor will ensure to arrange man power for dismantling, erection/commissioning & testing work and all testing equipment shall be arranged by the firm at their own cost.



[Signature]
 Executive Engineer
 Hydel Ora Power Station
 U. P. Rajya Vidya Nigam Ltd
 Ora-Sheikhpura (U.P.)

[Signature]
 (Name Here)
 your address (with full name)



INDIA NON JUDICIAL



132

Government of Uttar Pradesh

IN-UP19532105302000X

e-Stamp

Certificate No. : IN-UP19532105302000X
 Certificate Issued Date : 07-May-2025 09:40 AM
 Account Reference : NEWMPACC (SV) id 14644604 QBRN/UP-5nd
 Unique Doc. Reference : SUBIN-UPUP146446500437433243440X
 Purchased by : MS NEETU ELECTRICAL COMPANY
 Description of Document : Article for General Loan Agreement
 Property Description : Not Applicable
 Consideration Price (Rs.) :
 First Party : MS NEETU ELECTRICAL COMPANY
 Second Party : Not Applicable
 Stamp Duty Paid By : MS NEETU ELECTRICAL COMPANY
 Stamp Duty Amount(Rs.) : 100
 (One Hundred only)



Partner

AGREEMENT NO. 05 /HOPS/IT-25/2024-25

Dated: 06-05-2025

01	Name of Work	Supply, Laying & Termination of 11KV(E), 3 core 95 mm ² XLPE cable from switchyard to 11KV VCB panel installed for station supply at HOPS, Obra at HOPS, Obra.
02	Name of Contractor	M/s Neetu Electrical Co. 2-C-53, Obra Sonabhadra
03	Period of Completion	60 Days based on shutdown as per LOI No. 1092HOPS/IT-25/2024-25 dt. 25.01.2025
04	Contract Value	Rs.17,96,400.00 (Rs. Seventeen Lac Ninety Thousand Four Hundred Only) Plus GST extra.

This agreement made on the 6th day of May 2025 between M/s Neetu Electrical Co. 2-C-53, Obra Sonabhadra (here in after referred to as the contractor) of one part and the Executive Engineer, Hydel Obra Power Station, U.P. Rajya Vidyut Utpadan Nigam Ltd (Raj Vidyut Utp. Odra, Sonabhadra (U.P.)) here in after called the Nigam of the other part.

Neetu Electrical Co.

Partnership Firm

1. The partners of this firm shall continue to be entitled to conduct business in the name of this firm until they have been removed by a resolution of the partners.
 2. The death of any partner shall not affect the business of this firm.
 3. The firm shall be liable for the debts and liabilities incurred by it or any partner in the ordinary course of business.

Partner

Executive Engineer

Hydel Obra Power Station

Rajya Vidyut Utpadan Nigam Ltd

(Contd. - 2)

(2)

Whereas the Nigam is about to get the work of "Supply, Laying & Termination of 11kV/EL 3 core 50mm² XLPE cable from switchyard to 11kV VCB panel installed for station supply at HOPS, Odra at HOPS, Odra" here in after called the works and for the purpose mentioned or intimated or referred to in general condition, specification schedule, drawing from tender, covering letter and schedule of prices which for the purpose of identification has been signed by the Rajendra Prasad Singh, Ex. Late Alga Singh Prasad Ma. Nestu Electrical Co. 2-C-53, Odra Sonethada (The Contractor) and Executive Engineer, HOPS, U.P. Rays Vidyut Utpadan Nigam Ltd. (Jai Vidyut Uda), Odra Sonethada (U.P.) (The Engineer of the Purchaser) on behalf of the UPRVNL, purchaser all of the which are deemed to form part of this contract as though separately set out herein included in the expression contract when ever herein used.

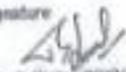
And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum Rs. 17,96,460.00 (Rs. Seventeen Lac Ninety Thousand Four Hundred Only) Plus GST extra upon terms and condition here in after mentioned.

Now these present witness and other parties here to how by agree and declare as follows that it is to say in consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plans for the said works and shall do and perform all other works and the things of the contract mentioned or described or which are implied there from or these in respectively or may be reasonable necessary, for the completion of the said work within and at the time mentioned and in the manner and subject to terms & conditions and stipulated mentioned in the said contract.

And in consideration of the due provisions of completion of said work and the maintenance there of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 17,96,460.00 (Rs. Seventeen Lac Ninety Thousand Four Hundred Only) Plus GST extra or work time and in such manner as is provided by this contract.

In witness whereof of the parties here to have signed his deed here under on the date respectively mentioned against the signature of each.

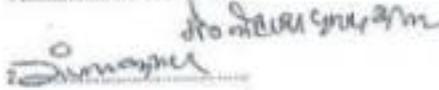
Signature


Executive Engineer
(FOR & BEHALF OF THE PURCHASER)
Nigam Odra Power Station
U.P. Rays Vidyut Utpadan Nigam Ltd.
(Odra-Sonethada U.P.)

1. 2. Signature
Nestu Electrical Co.

(FOR & BEHALF OF THE CONTRACTOR)

In presence of

1. 2. 


(Vidut Prj)
जय विद्युत (यू.पी. राय)

Tender No. T-25/HOPS/ 2024-25

Agreement No. A-5/HOPS/T-25/2024-25

Name of work:- Supply, Laying & Termination of 11KV(E), 3 core 95 mm² XLPE cable from switchyard to 11KV VCB panel installed for station supply at HOPS, Obs.
SCOPE OF WORK, TECHNICAL AND COMMERCIAL TERMS & CONDITIONS

S. No.	Description of work	Qty.	
1	Supply of 11KV(E), 3 Core 95 Sq. mm BRAND Aluminium HT Cables A28FY, Stranded Compact Circular Aluminium Conductor, Conductor Screen with Extruded Semi Conducting Compound, XLPE Insulated, Insulation Screening with Extruded Semi Conducting Compound in Combination with Copper Tape, Cores Laid Up, Innerneath of PVC, Galvanised Steel Flux Strip Armoured, & Overall PVC sheathed Cable conforming to IS 7098. (Make:-Haveli/Polycab/BEI)	800	Mtr.
2	Laying of 11KV(E), 3 core 95 mm ² XLPE cable as per route in cable trench with proper clamping from 11KV VCB panel to 11KV rail pole outside the switchyard. Making of proper trench after cable gallery to rail pole outside the switchyard will be in bidder's scope. If any modification required for cable trench in cable gallery will also be covered in bidder's scope.	800	Mtr.
3	Providing & Making cable end termination with 11KV, 3 core 95 mm ² XLPE outdoor heat shrinkable end jointing kit. (Make:-Raychem/Danson/3M)	2	Nos.
4	Providing & Making cable end termination with 11KV, 3 core 95 mm ² XLPE indoor heat shrinkable end jointing kit. (Make:-Raychem/Danson/3M)	2	Nos.
5	Dismantling of old and existing paper insulated, lead sheathed, double varnished steel tape armoured 11KV, 3 core 50 mm ² cable & Shifting of all the scrap materials including cable to the central store	800	Mtr.

Neetu Electrical Co.

Partner

Executive Engineer

Hydel Obsa Power Station
J. P. Rajya Vidyut Nigam Ltd
Chra-Sonebhadra (U.P.)

(Signature)
(Date: 28/01/2025)
Site Engineer (HT's & LT's)

Tender No. T-25/HOPS/2024-25

Agreement No. 05/HOPS/T-25/2024-25

Name of the Work: - Supply, laying & Termination of 11KV(0), 3 core 35 mm² XLPE cable from switchyard to 11KV VCB panel installed for station supply at HOPS, Odra.

TERMS AND CONDITIONS

1	The prices are inclusive of all consumables, labour and transportation charges. The rates quoted by contractor shall include cost of all material, labour, T&P etc required. Nigam will not provide any Material and T&P etc. EOT crane and compressor available as well as OBM T&P shall be provided to the firm. GST shall be paid /deducted as legally applicable.
3	Extra material and scrap shall be returned to department, if any (Contractor will hand over the same to junior engineer in charge.) Otherwise cost of same shall be deducted from the contractor's bill.
4	The work completion period shall be 60 days from date of letter of work indent as per as per availability of shut downs given by Engineer in charge.
5	90% running payment shall be made on work completion basis and balance 10% shall be retained as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 100 % payment, Security money @ 10% of contract value in the form of FDR/SS shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Payment shall be made after fund against the same received from the Head Office (as know against the same).
6	PENALTY - A penalty of 2% per week subject to a maximum of 10% of uncompleted work shall be levied for late completion of work.
	INSPECTION : Pre-Delivery inspection of materials will be carried out at Firm's/ Manufacturer work (if relevant arrangement for inspection shall be made by supplier at their own cost) by authorized representative of UPRVUNL and inspection of material shall also be carried at site after receipt of material. However, material (if required) may get tested by third party authorized by U.P.R.V.U.N.L. at U.P.R.V.U.N.L. Cost. In case of any discrepancies, defective material shall be replaced by the supplier free of cost along with cost of third party inspection.
7	Guarantee period for work done is twelve months from the date of completion of work. During the guarantee period the contractor will be responsible for any defect or damages. In case the contractor does not attend the defect in time the same will be get repaired through an outside agency and payment will be deducted from the contractor bill or from the security money.
8	All material, T&P and skilled / unskilled staff are to be arranged by the contractor at his own cost.
9	Cutting, welding, and machining equipments are also to be arranged by the contractor himself at his own cost, if required.
10	Transportation of materials will be the responsibility of the contractor. He will be responsible for any damages in materials during transportation.
11	All the storage / loading / unloading shall be of the firm.
12	Contractor will have to arrange proper switchboard for electrical connection at his own cost, welding and light cables should be free from defects to avoid any accidents.
13	All debris, oil spots and garages at work site should be cleaned by the contractor / firm after completion of work otherwise amount which will be spent on the cleaning of same will be deducted from the

Nesta Electrical Co.

Partner

Enclaved

Hydel Odra Power Station

U. P. Raigarh West Nigam Ltd

Chandernagar (J.P.)

	contractor bill.
14	Disassembled parts of the equipment are to be kept in neat place, covered properly and the custody of all parts/equipments from theft pilferage is the responsibility of the contractor.
15	All consumables such as cleaning firing agent, hardware, fuses, points, starter contacts, etc. as shown in Annexure-I are to be arranged /provided by the contractor at his own cost. The contractor will handover the all material required for the annual overhauling of said machines to the concern Junior Engineer as given in list of material.
16	Approved quality material shall only be used. Clearance for the same will be given by Junior engineer in charge / Asstt. Engineer HOPS, Ohrs / Engineer in charge HOPS, Ohrs. AE(Concern) will also be responsible after it (concern) for each and every work done by the contractor, after proper satisfaction of work, measurement bill submitted by the concern JE and then AE(Concern) will verify the bill.
17	The contractor will keep proper record of material issued by UPVNL; any shortage shall be recovered at double the cost.
18	The contractor shall comply with all the provisions of the EPF rules, Workmen Compensation Act 1923, Minimum Wages Act, 1948, and Contract Labour (Regulation and Abolition) Act, 1970 amended from time to time and rules framed there under. The provision of building and other Construction Worker's Regulation of Employment & Condition of Service Act, 1946 amended from time to time and rules framed therein to be followed. The Deptt. will not be responsible for any compensation of man & material. For any casualty with the contractor's worker at site, the contractor shall be fully responsible for his medical aid and compensation etc. as the case may be. All risk to man and material shall be borne by the contractor.
19	All the Contractor's workmen shall be covered under the Employers State Insurance Scheme, Medi-Claim Policy or any other scheme which may be specified by the Statutory Authorities from time to time.
20	First Aid Box shall be kept in the Contractor's site office. The Contractor's site-in charge and his key supervisors shall be trained in administering first aid, preliminary treatment for electrical shocks, fall from height and burns etc. When an emergency condition exists every supervisor shall ensure: a) All work is stopped at area. b) All equipment is shutdown. c) All men are evacuated to a pre-determined assembly point. d) A roll call is taken and every man is accounted for. e) No one shall be permitted to return to work until notification has been received from a responsible authorized agency that it is safe to do so.
21	All standard conditions of form 'ABB' OF U.P.R.V.L.N. Ltd. shall be part of the contract.
22	The TDS shall be deducted at source according to Govt. rules.
23	Any dispute regarding the contract shall be subject to the jurisdiction of court at Sonbhadra or high court of Allahabad only.
24	For all delays caused on account of Force Majeur & departmental negligence the contractor shall not be held responsible and necessary extension of time shall be provided.
25	The contractor shall be responsible for the safe custody of the work during repairing and maintenance till the date of handing over to Nigam.
26	The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason thereof.
27	Contractor may inspect the site for assigning the works before quoting their rates.
28	The contractor will depute adequate skilled manpower. Fitters should be L.T.I. certificate having adequate experience of similar job. The supervisor of the contractor shall take necessary work permit from AE / JE

Neetu Electrical Co.

 Partner


 Executive Engineer
 Hydel Ohrs Power Station
 U.P. Rajya Vidyut Nigam Ltd
 Sonbhadra

Handwritten signature

	before taking up any work.
29	Special arrangements and other necessary safety arrangements shall have to be done by the contractor at his own cost, if required. Contractor shall be fully responsible for making such mechanical arrangements.
30	Free store accommodation shall be provided to the contractor during execution of work, if same will be available. The electricity charges shall be deducted from running bills @ Rs. of 702/- per month. Use of AC in free store accommodation will not be allowed in any case.
31	Individual quantity may vary to any extent but overall value will be restricted $\pm 10\%$.
32	If during inspection, the progress of work is found slow or unsatisfactory quality of work is not found satisfactory by the Engineer of the purchaser, the Engineer of the contract will have full right to terminate the agreement by giving one week notice.
33	The contractor will follow the instructions of custom AE & JE against scope of work and the work shall be completed as per norms.
34	The Contractor shall furnish an indemnity bond against all such items/equipments taken to his workshop for the purpose of overhauling/repair work or testing. The valuation of such items/equipments shall be decided by the Engineer-in-Charge of HCPD office in consultation with SE, HCC Part.
35	The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offer by the bidders and will be decided by taking into consideration of the total offered price including Parts(A-B).
36	The work of additions, alterations and modifications includes cutting out certain portions or joining of welds, cutting, grinding, fabrication welding, staking holes, specifically for the work, straightening, removal of bends painting and touch of painting. Additions, alterations and modifications as required either before erection or after erection including any extra work may have to be carried out at site by the contractor at his own cost which will be included in quoted prices.
37	The bidders are requested to make themselves fully conversant with the scope of work seeing working site, technical specifications, general terms and conditions as per terms and conditions for the work contract for L1/MS etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity at later stage arises.
38	Extra material required for proper completion of work, except major supply items as per system that will design, Engineering and manufacturing by firm, shall be arranged/supplied by the contractor at his own cost as a part of contract.
39	The Contractor shall strictly abide by the security rules and regulations enforced by the MPPVCL Ltd. (or Vidut Unit) from time to time. The Contractor shall provide proper identity cards, badges etc., to his employees. The Contractor shall have to provide the name with full address of all his employees/worker/supervisor as his own duty signed with stamp to the contract representative of MPPVCL Ltd. (or Vidut Unit) and the contractor shall submit it to DSP before starting of the work to obtain the gate pass of the concerned person.

Nestle Electrical Co.

Partner

Executive Engineer
Hydel Class Power Station
V. P. Nagya Vidut Nigam Ltd.

(Signature)
मुख्य अभियंता (कीच एच वर्क)

**HYDEL OBRA POWER STATION, OBRA, DISTT-
SONEBHADRA**

AGREEMENT NO. 31 /HOPS/T-32/2024-25, Dated: 27-03-2025



FOR THE WORK OF

Supply, Laying & Termination of 1.1 KV, 3.5 core 400 mm² XLPE cable from Unit Auxiliary Transformer & Station Transformer to 0.4 KV LT breakers installed at HOPS, Obra.

Name of Firm : Mis Kumar Electrical Industries, Durga Bazar, Mirzapur-231001 (UP)

Value of Work : 28,56,100.00 (INR. Twenty Eight Lakh Fifty Six Thousand One Hundred Only)

Work Completion: 60 Days based on shutdown of machine. Date of start given by Engineer in charge as per LOI No. 1216/HOPS/T-32/2024-25 Dt: 07-03-2025

EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION, OBRA
U.P. RAJYA VIDYUT UTPADAN NIGAM LTD.
DISTT.-SONEBHADRA

(Signature)
(Name)
300 अधिकारी (300/3/2025)



प्रदेश UTTAR PRADESH

GW 744353

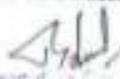
AGREEMENT NO. 31 / HOPS / T-32/2024-25 Dated: 27.03.2025

01	Name of Work	Supply, Laying & Termination of 1.1 KV, 3.5 core 400 mm ² XLPE cable from Unit Auxiliary Transformer & Station Transformer to 0.4 KV LT breakers installed at HOPS, Otra
02	Name of Contractor	M/s. Kumar Electrical Industries, Durga Bazar, Mirzapur-331001 (UP)
03	Period of Completion	60 Days based on shutdowns of machine. Date of start given by Engineer in charge as per LOI No. 1216/HOPS/T-32/2024-25 Dt. 07.03.2025
04	Contract Value	Rs. 28,56,100.00 (INR. Twenty Eight Lakh Fifty Six Thousand One Hundred Only) Plus GST extra.

This agreement made on the 27th day of March 2025 between M/s. Kumar Electrical Industries, Durga Bazar, Mirzapur (here in after referred to as the contractor) of one part and the Executive Engineer, Hydel Otra Power Station, U.P. Raysa Vidyut Utpadan Nigam Ltd. (Jal Vidyut Unit) Otra Sonbhadra (U.P.) (here on after called the Nigam of the other part)

Whereas the Nigam is about to get the work of "Supply, Laying & Termination of 1.1 KV, 3.5 core 400 mm² XLPE cable from Unit Auxiliary Transformer & Station Transformer to 0.4 KV LT breakers installed at HOPS Otra" here in after called the works and for the purpose mentioned or enumerated or referred to in general condition, specification schedule, drawing from tender, covering letter and schedule of prices which for the purpose of identification has been signed by Shri Suresh Chandra Pandey S/O Late Jagdish Prasad Pandey Proprietor of M/s. Kumar Electrical Industries, Durga Bazar, Mirzapur (The Contractor) and Executive Engineer, HOPS, U.P. Raysa Vidyut Utpadan Nigam Ltd. (Jal Vidyut Unit) Otra, Sonbhadra (U.P.) (The Engineer of the Purchaser) on behalf of the purchaser all of the which are deemed to form part of this contract as though separately set out herein included in the expression contract when ever herein used

M/s. Kumar Electrical Industries
 27/3/25
 Proprietor


 Executive Engineer
 Hydel Otra Power Station
 U.P. Raysa Vidyut Utpadan Nigam Ltd.
 Otra, Sonbhadra (U.P.)
 Date: 27/3/25


 (Kumar Suresh)
 मालिक (Kumar Suresh)

And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum Rs. 28,56,100.00 (INR. Twenty Eight Lakh Fifty Six Thousand One Hundred Only) Plus GST extra upon terms and condition here in after mentioned.

Now these present witness and other parties here in here by agree and declare as follows that Rs.10,500 is consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plant for the said works and shall do and perform all other works and the things of the contract mentioned or described or which are implied there from or there in respectively or may be responsible necessary, for the completion of the said work within and at the time mentioned and in the manner and subject to terms & conditions and stipulated mentioned in the said contract.

And in consideration of the due provisions of completion of said work and the maintenance there of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 28,56,100.00 (Twenty Eight Lakh Fifty Six Thousand One Hundred Only) Plus GST extra or such time and in such manner as is provided by the contract.

In witness whereof of the parties here to have signed this deed here under on the date respectively mentioned against the signature of each.

Signature

Signature

(FOR & BEHALF OF THE PURCHASER)

(FOR & BEHALF OF THE CONTRACTOR)

In presence of

In presence of

1 _____

1 _____

2 _____

2 _____

Chakraborty
(Name Sign)
375 address (4th/3/1st/2nd)

q/s Supply, Supply & Installation of 1.1KV, 2.5 core 400 and 33kV cable from bus Anthony Transformer & Station Transformer to 0.4 kv (2) busbars installed in 2020, Class of No. 1.251010102024.21

AMOUNT	TEXT 1	NUMBER #	TEXT #	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT	TEXT #	UNIT PRICE	TOTAL AMOUNT
1	Supply of 1.1KV, 2.5 Core 400 Sq. mm 33.75 cable as per spec in under-sheath with proper sheathing in cable trench from LT junction 177 to LT junction 178. If any modification required for other trench will also be covered in this item.	719	Mtr	719	98.00	70482.00	719	Mtr	98.00	70482.00
1.01	Supply and making one end connection with heavy duty brass compression gland & heavy duty stainless steel shaly covered with waterproofing tape, PVC tape the above work on the size of diameter 33.75 cable as per specification of 1.1 KV, 2.5 core 400 sqmm cable as per spec in under-sheath with proper sheathing in cable trench from LT junction 177 to LT junction 178. If any modification required for other trench will also be covered in this item.	719	Lot	1	2621.00	2621.00	719	Lot	3421.00	2715760.00
1.02	Supply and making one end connection with one end compression gland & heavy duty stainless steel shaly covered with waterproofing tape, PVC tape the above work on the size of diameter 33.75 cable as per specification of 1.1 KV, 2.5 core 400 sqmm cable as per spec in under-sheath with proper sheathing in cable trench from LT junction 177 to LT junction 178. If any modification required for other trench will also be covered in this item.	719	Lot	1	2621.00	2621.00	719	Lot	3421.00	2715760.00
1.03	Supply and making one end connection with one end compression gland & heavy duty stainless steel shaly covered with waterproofing tape, PVC tape the above work on the size of diameter 33.75 cable as per specification of 1.1 KV, 2.5 core 400 sqmm cable as per spec in under-sheath with proper sheathing in cable trench from LT junction 177 to LT junction 178. If any modification required for other trench will also be covered in this item.	719	Lot	1	2621.00	2621.00	719	Lot	3421.00	2715760.00
1.04	Supply and making one end connection with one end compression gland & heavy duty stainless steel shaly covered with waterproofing tape, PVC tape the above work on the size of diameter 33.75 cable as per specification of 1.1 KV, 2.5 core 400 sqmm cable as per spec in under-sheath with proper sheathing in cable trench from LT junction 177 to LT junction 178. If any modification required for other trench will also be covered in this item.	719	Lot	1	2621.00	2621.00	719	Lot	3421.00	2715760.00
1.05	Supply and making one end connection with one end compression gland & heavy duty stainless steel shaly covered with waterproofing tape, PVC tape the above work on the size of diameter 33.75 cable as per specification of 1.1 KV, 2.5 core 400 sqmm cable as per spec in under-sheath with proper sheathing in cable trench from LT junction 177 to LT junction 178. If any modification required for other trench will also be covered in this item.	719	Lot	1	2621.00	2621.00	719	Lot	3421.00	2715760.00
Total in Figures										
R/S Twenty Eight Lakh Fifty Six Thousand One Hundred Only										

Director Electrical Engineer
[Signature]
 Engineer

Executive Engineer
[Signature]
 Head Const. Work Station
 10/10/2020

[Signature]
 (Date 10/10/2020)

Tender No- T-32/HOPS/2024-25

Agreement No- 31 /HOPS/T-32/2024-25

Name of work: Supply, Laying & Termination of 1.1 KV, 3.5 core 400 mm² XLPE cable from Unit Auxiliary Transformer & Station Transformer to 0.4 KV LT breakers installed at HOPS, Odra.

SCOPE OF WORK, TECHNICAL AND COMMERCIAL TERMS & CONDITIONS

S. No.	Description of work	Qty.	
1	Supply of 1.1KV, 3.5 Core 400 Sq. mm BRAND Aluminum LT Cables A2XV, XLPE Insulated, Galvanized Steel Flat Strip Armoured, extruded PVC type ST2 outer sheathed 650V/1100V grade Conforming to IS 7098. (Make: Havells/Polycab/KEI)	750	Mtr.
2	Laying of 1.1KV, 3.5 Core 400 Sq. mm XLPE cable as per route in cable trench with proper clamping in cable trench from LT panel to T/F yard. If any modification required for cable trench will also be covered in bidder's scope.	750	Mtr.
3	Supply and making one end termination with heavy duty brass compression gland & heavy duty aluminum tags duly crimped with crimping tool, PVC tape for electrical works etc for size of Armoured XLPE aluminum conductor of 1100 volt grade as required of size 3.5 X 400 mm ² .	5	No.
4	Supply and making outdoor end termination with cast resin compound including aluminum tags and other jointing materials for size of XLPE aluminum conductor of 1100 volt grade as required of size 3.5 X 400 mm ² .	5	No.
5	Dismantling of old and existing paper insulated, lead sheathed, double varnished steel tape armoured 1.1 KV, 3.5 core 820 mm ² cables and shifting to the central store.	750	Mtr.

Kumar Electrical Institute
set-14
 Proprietor

[Signature]
 Executive Engineer
 Hydro Chlor Pump Station
 Jharkhand State Power Corp Ltd
 (K. S. Power Co. Ltd)

[Signature]
 (Printed Name)
 जय अहिम (११११ ११११)

Name of the Work : Supply, Laying & Termination of 1.1 KV, 3.5 core 400 sqm² XLPE cable from Unit Auxiliary Transformer & Station Transformer to 0.4 KV LT breakers installed at HOPS, Obra.

TERMS AND CONDITIONS

1	The prices are inclusive of all consumables, labour and transportation charges. The rates quoted by contractor shall include cost of all material, labour, T&P etc required. Figures will not provide any Material and T&P etc. EOT crane and compressor available as well as OCM T&P shall be provided by the firm. OIT shall be used /inducted as legally applicable.
2	Extra material and scrap shall be returned to department, if any (contractor will hand over the same to Junt engineer in charge.) Otherwise cost of same shall be deducted from the contractor's bill.
3	The work completion period shall be 30 days from date of letter of work intant as per as per availability of site down given by Engineer in charge.
4	<p>Supply Portion- 30% payment against the supply of cables shall be made after the receipt of the same in good condition and checking of the same at the respective destination site and next 10% payment of the supply portion on satisfactory completion of work. Balance 20% payment will be retained as performance guarantee which shall be released after twelve months from successful completion of entire work. In case of 100% payment shall be made after the receipt of the material in good condition and successful completion of work on submission of Security money @ 10% of contract value in the form of FDR/SG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work.</p> <p>Work Portion- 50% payment of the work portion will be made after successful completion of work and balance 10% will be made after expiry of 12 month from date of completion of work. In case of 100% payment shall be made after successful completion of work on submission of Security money @ 10% of contract value in the form of FDR/SG shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work.</p>
5	PENALTY - A penalty of 1% per week subject to a maximum of 10% of uncompleted work shall be levied for late completion of work.
6	INSPECTION - Pre-Delivery inspection of materials will be carried out at Firm's /Manufacturer work (if relevant arrangement for inspection shall be made by supplier at their own cost) by authorized representative of UPRVSNL and inspection of material shall also be carried at site after receipt of material. However, material (if required) may get tested by third party authorized by U.P.R.V.U.N.L. at U.P.R.V.U.N.L. Cost. In case of any discrepancies, defective material shall be replaced by the supplier free of cost along with cost of third party inspection.
7	Guaranteed period for work done is twelve months from the date of completion of work. During the guarantee period the contractor will be responsible for any defects or damages. In case the contractor does not attend the defect in time the same will be got repaired through an outside agency and payment will be deducted from the contractor bill or from the security money.
8	All material, T&P and other / unskilled staff are to be arranged by the contractor at his own cost.
9	Getting, welding, and machining equipments are also to be arranged by the contractor himself at his own cost, if required.
10	Transportation of materials will be the responsibility of the contractor. He will be responsible for any damages to materials during transportation.
11	all the cartage / loading / unloading shall be of the firm.

Enter Details of Contractor: We have to arrange proper switchboard for electrical connection at his own cost, welding and sign shall be free from defects to avoid any accidents.

Clear
(Name)
 जय श्रीगणेश (विद्युत प्रकल्प)

- 13 All debris, oil spots and garbage at work site should be cleaned by the contractor from after to contractor amount which will be spent on the clearing of same will be deducted from the contractor.
- 14 Disassembled parts of the equipment are to be kept in clean place, covered properly and the custody of the parts/equipment from theft pilferage is the responsibility of the contractor.
- 15 All consumables such as cleaning fluid agent, hardware, Primer, paint, cleaner contacts, etc. as shown in Appendix 1 are to be arranged / provided by the contractor at his own cost. The contractor will handed over the all material required for the annual overhauling of said machines to the concern Junior Engineer as given in list of material.
- 16 Approved quality material shall only be used. Clearance for the same will be given by Junior engineer in charge / Asst. Engineer HOPS, Odra./ Engineer in charge HOPS, Odra. A/C(Contract) will also be responsible after if (contract) for each and every work done by the contractor, after proper satisfaction of work, measurement bill submitted by the contractor and then A/C(Contract) will verify the bill.
- 17 The contractor will keep proper record of material issued by (P/VA); any shortage shall be recovered at double the cost.
- 18 The contractor shall comply with all the provisions of the EPF rules, Workmen Compensation Act 1923, Minimum Wages Act, 1948, and Contract Labour (Regulation and Abolition) Act, 1970 amended from time to time and rules framed there under. The provision of building and other Construction Worker's Regulation of Employment & Condition of Service Act, 1996 amended from time to time and rules framed therein to be followed. The Deptt. will not be responsible for any compensation of man & material, for any casualty with the contractor's worker at the site. The contractor shall be fully responsible for his medical aid and compensation etc. as the case may be. All risk to man and material shall be borne by the contractor.
- 19 All the Contractor's workmen shall be covered under the Employees State Insurance Scheme, Med-Claim Policy or any other scheme which may be specified by the Statutory Authorities from time to time.
- 20 First Aid Box shall be kept in the Contractor's site office. The Contractor's site in charge and his key supervisors shall be trained in administering first aid, preliminary treatment for electrical shocks, fall from height and burns etc. When an emergency condition exists every supervisor shall ensure that all work is stopped at once. If all equipment is shut down, i) All men are evacuated to a pre-determined assembly point. ii) A roll call is taken and every man is accounted for. iii) No one shall be permitted to return to work until notification has been received from a responsible authorized agency that it is safe to do so.
- 21 All standard conditions of form 'ABR' of U.P.R.E.S.O. shall be part of the contract.
- 22 The TDS shall be deducted at source according to Govt. rules.
- 23 Any dispute regarding the contract shall be subject to the jurisdiction of court at Baramulla or sign office Alahabad only.
- 24 For all defect caused on account of Force Major & departmental negligence the contractor shall not be held responsible and necessary extension of time shall be provided.
- 25 The contractor shall be responsible for the safe custody of the work during raising and maintenance of the date of handing over to Nigen.
- 26 The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason thereof.
- 27 Contractor may inspect the site for assigning the works before quoting their rates.
- 28 The contractor will deploy adequate skilled manpower. There should be 1 P.O. certificate having adequate experience of similar job. The supervisor of the contractor shall take necessary work permit from A/C / JE before starting any work.

Junior Engineer

Signature

Page No.

Signature
Contractor Engineer

Contractor Station

19/10/20
2020

Signature
(निमित्त निवे)
मुख्य अभियन्ता (वीर नर बज्ज)

Sup pr	Text
	rent free store accommodation shall be provided to the contractor during execution of work, if same will avoid the electricity charges shall be deducted from running bills @ Rs. of 75/- per month. Use of AC in rent free store accommodation will not be allowed in any case.
31	Individual quantity may vary to any extent but overall value will be restricted to 12%.
32	If during inspection, the progress of work is found slow or unsatisfactory quality of work is not found/satisfactory by the Engineer of the purchaser, the Engineer of the contract will have full right to terminate the agreement by giving one week notice.
33	The contractor will follow the instructions of concern AC & JE against scope of work and the work shall be completed as per norms.
34	The Contractor shall furnish an indemnity fund against all such items/equipment taken to his workshop for the purpose of overhauling/repair work or testing. The valuation of such items/equipment shall be decided by the Engineer-in-Charge of SCRS after consultation with SI, HOC Pan.
35	The method of evaluation of L1 tender for awarding the Contract shall be an consolidated grand total offer by the bidders and will be decided by taking into consideration of the total offered price including Part(A+B).
36	The work of additions, alterations and modifications includes cutting out certain portions or gouging of work, cutting, grinding, fabrication welding, setting holes, specifically for the work, straightening, removal of burrs, painting and touch of painting. Additions, alterations and modifications as required either before erection or after erection including any extra work may have to be carried out at site by the contractor at his own cost which will be included in quoted prices.
37	The bidders are requested to make themselves fully conversant with the scope of work seeing working site, technical specification, general terms and conditions as per terms and conditions for the work contract for SCRS, etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity at later stage arises.
38	Extra material required for proper completion of work, Except Major supply items as per system that will design, Engineering and manufacturing by firm, shall be arranged/supplied by the contractor at his own cost as a part of contract.
39	The Contractor shall strictly abide by the security rules and regulations enforced by the UPRI/ULCL (ULCL Vidyalaya) from time to time. The Contractor shall provide proper identity cards, badges etc., to his employees. The Contractor shall have to provide the name with full address of all his employees/worker/supervisor on his letter duly signed with stamp to the concern representative of UPRI/ULCL (ULCL Vidyalaya) and the CONTRACTOR shall submit it to C&P before starting of the work to obtain the gate pass of the concerned person.

Kumar Electric Industries
sety
 Proprietor

Sety
 Director/Engineer
 Hydro Electric Power Station
 ULCL (ULCL Vidyalaya)
 (ULCL Vidyalaya)

Maish
 (Name Sign)
 3/24/2024 (07/07/2024)

HYDEL OBRA POWER STATION, OBRA,
DISTT-SONEBHADRA

AGREEMENT NO. 11 / HOPS/ T-40/2024-25 Dated: 04.06.2024



TENDER SPECIFICATION NO. T-40/HOPS/2024-25

FOR THE WORK OF

Design, manufacturing, Supply, Installation, Testing and Commissioning of 25 TR capacity WC Scroll Chiller centralized Air Conditioning system after dismantling & buy back of old centralized Air Conditioning system (capacity 2X20 TR) at 3x33 MW HOPS, Obra Sonebhadra. (Make:- Blue-Star).

Name of Firm: M/s KRD Enterprises, Vaishali, Enclave Indira Nagar, Lucknow (U.P.)

Value of Work : Rs. 39,50,250.00 (Rs. Thirty Nine Lakh Fifty Thousand Two Hundred and Fifty only) + GST extra.

Date of Start : As per LOI No. 1255 / HOPS/ T-47/2024-25 Dated 29-03-2025.

EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION, OBRA
U.P. JAL VIDYUT NIGAM LTD.
DISTT. - SONEBHADRA

(Signature)
(Name)
For signature (only in copy)



Government of Uttar Pradesh

e-Stamp

Application No. : M-UP/22/2014040100X
 Submission Intended Date : 26 Jun 2025 12:02 PM
 Applicant Reference : ESTATE/2014/4040100X/UP/2025/UP/2025
 Invoice Date Reference : 08/06/2025/UP/2025/2025/2025/2025/2025
 Submitted By : M K R D ENTERPRISES LUCKNOW
 Acceptance of Document : Article 5 Agreement or Memorandum of an agreement
 Nature Description : Not Applicable
 Consideration Price (Rs.) :
 Stamp Part : M K R D ENTERPRISES LUCKNOW
 Second Part : Not Applicable
 Stamp Duty Part By : M K R D ENTERPRISES LUCKNOW
 Stamp Duty Amount(Rs.) : 100
 (One Hundred only)



M/S K.R.D. ENTERPRISES
 Proprietor
 PROPRIETOR



AGREEMENT NO. 11 / HOPS / T-40 / 2024-25

Dated: 04.06.2025

01.	Name of Work	: Design, manufacturing, Supply, installation, Testing and Commissioning of 25 TR capacity WC Scroll Chiller centralized Air Conditioning system after dismantling & buy back of old centralized Air Conditioning system(capacity 2X20 TR) at 3x33 MW HOPS, Odra Sonbhadra. (Make:- Blue-Star).
02.	Name of Contractor	: M/s KRD Enterprises, Vaishali Enclave Indira Nagar, Lucknow (U.P.)
03.	Period of Completion	: 180 days from the date of start as per LOI No. 1255 / HOPS/ T-40/2024-25 Dated 29-03-2025
04.	Contract Value	: Rs. 39,50,250.00 (Rs. Thirty Nine Lakh Fifty Thousand Two Hundred and Fifty only) + GST extra.

This agreement made on the 4th day of June 2025 between M/s KRD Enterprises, Vaishali Enclave Indira Nagar, Lucknow (U.P.) (here in after referred to as the contractor) of one part and the Executive Engineer, HOPS, U. P. Rajya Vidyut Nigam Ltd (U.P. Vidyut Nigam Ltd) Odra, Sonbhadra (U.P.) (here in after called the purchaser of the work) of the other part.

M/S K.R.D. ENTERPRISES

PROPRIETOR

Executive Engineer (Contd.....2)

Hydel Ctra Power Station
 U. P. Rajya Vidyut Nigam Ltd
 Odra-Sonbhadra (U.P.)

Vaishali
 300 निलंबित (100 निलंबित)

(-2-)

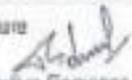
Whereas the Purchaser is about to get the work of "Design, manufacturing, Supply, Installation, Testing and Commissioning of 25 TR capacity WC Scroll Chiller centralized Air Conditioning system after dismantling & buy back of old centralized Air Conditioning system (capacity 2X20 TR) at 3x33 MW HOPS, Obra Sonobhadra. (Make:- Blue-Star)" here in site called the work and for the purpose mentioned or enumerated or related to in general condition, specification schedule, drawing from tender, covering letter and schedule of prices which for the purpose of identification has been signed by Shri Deepak Singh S/O Shri Vipul Singh proprietor of M/s KRD Enterprises, Vaishali Enclave Indira Nagar, Lucknow (U.P.) (The Contractor) and Executive Engineer, HOPS, U. P. Rajya Vidya Upadan Nigam Ltd. (Jai Vidya Unit) Obra, Sonobhadra (U.P.) (The Engineer of the Purchaser) on behalf of the purchaser all of the which are deemed to form part of this contract as though separately set out herein and are included in the expression contract wherever here in used.

And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum Rs. 39,50,250.00 (Rs. Thirty Nine Lakh Fifty Thousand Two Hundred and Fifty only) + GST extra upon terms and condition here in after mentioned.

Now these present witness and other parties here to here by agree and declare as follows that he to say in consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plant for the said works and shall do and perform all other works and the things of the contract mentioned or described or which are implied there from or there in respectively or may be responsible necessary, for the completion of the said work with in and at the time mentioned and in the manner and subject to terms & conditions and stipulated mentioned in the said contract.

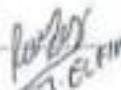
And in consideration of the due provisions of completion of said work and the maintenance here of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 39,50,250.00 (Rs. Thirty Nine Lakh Fifty Thousand Two Hundred and Fifty only) + GST extra of such time and in such manner as is provided by the contract.

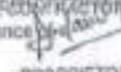
It witness whereas of the parties here to have signed this deed here under on the date respectively mentioned against the signature of each.

Signature

 Executive Engineer
 (FOR & SIGNATURE OF PURCHASER)
 In presence of
 U. P. Rajya Vidya Nigam Ltd
 Obra-Sonobhadra (U.P.)

1.....

 RELIABLE

2.....

 J. C. P. M.

Signature
 M/S KRD ENTERPRISES
 (FOR & SIGNATURE OF THE CONTRACTOR)
 In presence of

 PROPRIETOR

1.....

2.....


 (FOR & SIGNATURE OF THE CONTRACTOR)
 M/S KRD ENTERPRISES (FOR & SIGNATURE OF THE CONTRACTOR)

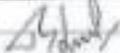
Scope of work:- Design, manufacturing, Supply, Installation, Testing and Commissioning of 25 TR capacity WC Scroll Chiller centralized Air Conditioning system after dismantling & buy back of old centralized Air Conditioning system (capacity 2X20 TR) at 3x33 MW HOPS, Odra Sansthadra, (Make- Blue-Star).

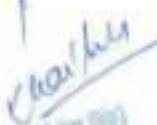
Scope of Work

S.No.	Description of work	Qty.
1	Water Cooled Scroll Chilling Unit: Supply, lifting, shifting, installation, testing & commissioning of hermetic water-cooled scroll chilling unit of one working 25.1 TR nominal capacity on R-407C (AHRI Certified) having 2nos. hermetic scroll compressors of 13 TR (each) capacity with individual refrigerant circuit with integral drive assembly, water cooled shell and tube condensers, shell & tube evaporator, Interconnecting piping with accessories on common base frame with anti-vibration mounts. Unit shall have control and safety instrument. Initial charge of refrigerant and lubricating oil. Civil foundation included. Make: Voltas, Blue-Star & Kirloskar.	1 Nos.
2	Supply, lifting, shifting, installation, testing and commissioning of factory fabricated double skin, floor mounted air handling unit of capacity 25 TR (10000 CFM) @ 50 mm WG static pressure, complete with 6 row deep chilled-water cooling coil, GI panels duly insulated inside with 25 mm thick 40 kg/cum density PUF insulation, DIDW forward curved centrifugal fan, fan drive motor, GI constructed drive motor base frame, V-belt, 90% down to 10 micron pre-filters, aluminum constructed supply air damper and SS 304 drain tray. Make: Edgetech/Zeca. Civil foundation included.	1 Nos.
3	Supply, lifting, shifting, installation, testing & commissioning of end suction top discharge split casing Chilled Water Pump with electrical motor for re-circulation of water from central Air Conditioning Plant to AHU. All Pumps shall be aligned properly as required. The pump motor shall be suitable for 415± 10% Volt, 50 Hz Three Phase Power supply, Make: Kirloskar/KSB/Mather & Platt. Complete in all respect including civil foundation, for water flow rate: 78 USGPM, Head: 20 Meter, 1450 RPM (1W+1S).	1 Nos.
4	Supply, lifting, shifting, installation, testing & commissioning of end suction top discharge split casing Condenser Water Pump with electrical motor for re-circulation of water from central air conditioning plant to existing well. All Pumps shall be aligned properly as required. The pump motor shall be suitable for 415± 10% Volt, 50Hz three phase power supply, Make: Kirloskar/KSB/. Complete in all respect including civil foundation, for water flow rate: 104 USGPM, Head: 15 Meter, 1450 RPM (1W+1S)	1 Nos.
5	Supply, fabrication, installation & testing of M.S.*C* Class ERW type chilled water piping including elbow, fitting and fixture duly welded along with necessary clamps, nuts, bolts & flanges etc. duly insulated with 25 mm thick isolic covered with fibre glass cloth and lag coating. Complete in all respect. Make: Jindal/Tata.	
5.1	80 mm Dia (Header & pumps)	96 Feet.

M/S K.R.D. ENTERPRISES

 PROPRIETOR


 Executive Engineer
 Hydel Odra Power Station
 U. P. Raja Vihar Nigam Ltd.
 Odra-Sansthadra (U.P.)


 Charities
 (White Box)
 108 450000 (10/10/2024)

	30 mm Dia (Pumps)		
	Non-Return Valve	2	Nos.
	30 mm Dia		
15	Supply, installation & testing of water flow switches complete with accessories. Make: RCPL/Honeywell/Astrgy	2	Nos.
16	Supply, installation & testing of pressure gauge complete with syphon & ball valve etc. Range: 0-10 Kg/cm ² . Make: H-Guru/Fiebig	8	Nos.
17	Supply, installation & testing of dial type temperature gauge complete with fittings. Range: 0-50 Deg. C. Make: H-Guru/Fiebig	4	Nos.
18	Supply, installation & testing of ball valves for air purging (15mm) Make: Zoloto	4	Nos.
19	Supply & Fixing of VI Pads	80	Nos.
20	Supply & installation of factory fabricated cubical type vermin proof, dust proof, floor mounted main LT electrical distribution panel totally enclosed with separate chambers for bus bars, Cable entry/exits and for voltmeters/ammeters selector switch/indicator lamp, DOL starter for pumps & AHUs, 4 pole MCCB for chillers etc. suitable for 3 phase, 415 volt, 50 Hz (For 2 Nos. chiller, 2 nos. chilled water pumps, 2 Nos. Condenser water pumps and 1 Nos. AHUs).	1	No
21	Supply & installation of 1100 Volt grade FRLS multistrand armoured aluminium power cabling of adequate size from LT Electrical Panel board to electric motors and other electrical equipment like (2 Nos scroll chilling Unit, 2 Nos condenser water pump, 2 Nos chilled water pumps and 1 Nos. AHU) Make: Rallison/Polycab. The Cable details are as follows.		
21.1	3.5 C X 95 Sq.mm. (Chiller)	15	Rmt.
21.2	3 C X 16 Sq.mm. (Chilled water pumps, Cond Pump, AHU)	100	Rmt.
22	Supply & installation of 2 C X 1.5 Sq. mm Cu. cable (Unarmoured), Make: Rallison/Polycab	20	Rmt.
23	Supply & Connection of Earthing Strip to different Units. 25mmx 5mm	150	Rmt.
24	Supply & installation of cable tray upto 100/150 mm with all tools & tackles.	150	Rmt.
25	Supply of paint and painting of condenser water piping and black japen painting on chilled water piping	1	Job
26	Supply, fabrication and erection of 24-gauge G.I sheet ducting work including modification as per suitability with existing and new AHU. including necessary insulation.	1	Job
27	Dismantling, lifting, shifting and removal of existing AHU, chiller, electrical panel and ducting.	1	Job
28	Supply, installation, testing & commissioning of coded remote to regulate temperature only within machine controller range from remote location at one point.	1	Job
29	Buy back of existing AC system with accessories like AHU, Piping, Compressor, drive motor, base frame, Electrical panel etc.	1	Lot

Note:-

- Supervision at all time during execution of installations work shall be required by the contractor. All the works shall be carried out under the supervision/direction of OEM firm's engineer. It will

M/S K.R.D. ENTERPRISES

PROPRIETOR

Executive Engineer

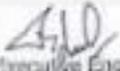
Hydel Obra Power Station
M. P. Rajya Vidyut Nigam Ltd
Ctra-Sector Inside G.P.O.

- be responsibility of the contractor to arrange manpower for erection, commissioning and testing work and all testing equipment shall be arranged by the firm at their own cost.
- The contractor shall arrange the OEM engineer whenever required to successfully complete the work at his own cost.
 - The contractor shall carry out all the works in accordance with the instructions, Design and guidelines of original equipment manufacturer. The contractor will ensure whole work to be carried out as per approved structural drawing. If any modifications required at any point during work or any recommendation as per OEM guidelines is obtained to complete the work, then same shall be implemented by the contractor free of cost.
 - If any mechanical fixture or modification in structure is required during execution of work of installation, then that will be done by contractor at his own cost.
 - All works shall be carried conforming to relevant Indian standards and codes and quality of the material shall be maintained accordingly. Proper earthing of the equipment shall be done by the contractor as required.
 - All the works necessary for completion of work and not mentioned in scope of work shall be considered included in the above scope of work and will be done by contractor free of cost.
 - All the T&Ps, consumables, materials and Labors etc. required for carrying out entire work will be arranged by the contractor at his own cost.
 - The contractors shall be responsible for compensation to their labors in case of accident etc. The contractor shall ensure the issuance of labors and comply all the factory rules.

Note: All the works necessary for completion of work shall be considered included in the above scope of work and will be done by contractor free of cost.

M/S K.R.D. ENTERPRISES

 PROPRIETOR


 Executive Engineer
 Hydrol Cobra Power Station
 U. P. Rajya Vidyut Nigam Ltd
 Cobra-Sonebhadra (U.P.)


 (Seal of U.P. Rajya Vidyut Nigam Ltd)
 उ.प. राज्या विद्युत निगम लि

	All the terms and condition of UPJVNL Para 'B' will also be applicable
	Any dispute regarding the contract shall be subject to the jurisdiction of court at Bhubaneswar or high court of Andhra Pradesh only.
	The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason thereof.
2.6	Any increase/decrease in the existing duties or any fresh imposition of levies/charges by the Government shall be paid/accrued as actual applicable.
2.7	Makes of each item must be provided by the firm in the price bid, otherwise firm shall be treated as rejected. Tenderer will submit documents regarding material with tender part 1 st documents.

General TERMS AND CONDITIONS for entire work

1	The prices are inclusive of all consumables, labour and transportation charges. The rates quoted by contractor shall include cost of all material, labour, T&P etc required. Nigam will not provide any Material and T&P etc. EOT clause and cooperation available shall be provided to the firm. GST shall be paid/adjusted as legally applicable.
2	EMD shall be retained as security. Rates tendered must be valid for 180 days.
3	Extra material and scrap shall be returned to department, if any (Contractor will hand over the same to junior engineer in charge.) Otherwise cost of same shall be deducted from the contractor's bill.
4	The total work completion period shall be 180 days from the letter of intent issued. After receipt of complete supply portion of material at HOPS, Obra, the work portion shall be carried out as per shutdown based separate work schedule given by concerned section in charge and as per availability of site.
5	Payment 90% payment will be made after successful completion of work and balance 10% will be made after expiry of 12 months from date of successful completion of work. In case of 100% running payment, security money @ 10% of contract value in the form of FDR/BSB shall have to be deposited by the contractor and the same shall be released after twelve months from successful completion of entire work. Payment shall be made after fund against the same received from the Head Office Lucknow against the bills.
6	PENALTY - A penalty of 1% per week subject to a maximum of 10% of uncompleted work shall be levied for late completion of work.
7	Guarantee period for work done is twelve months from the date of completion of each job. During the guarantee period the contractor will be responsible for any defect or damages. In case the contractor does not attend the defect in time the same will be got repaired through an outside agency and payment will be deducted from the contractor bill or from the security money.
8	All material, T&P and skilled / unskilled staff are to be arranged by the contractor at his own cost.
9	Cutting, welding, and machining equipments are also to be arranged by the contractor himself at his own cost, if required.
10	Transportation of materials will be the responsibility of the contractor. He will be responsible for any damages in materials during transportation.
11	All the cartage / loading / unloading shall be of the firm.
12	Contractor will have to arrange proper switchboard for electrical connection at his own cost, welding and light cables should be free from defects to avoid any accidents.
13	All debris, oil spots and garbage at work site should be cleaned by the contractor/firm after completion of work otherwise amount which will be spent on the cleaning of same will be deducted from the contractor bill.
14	Dismantled parts of the equipment are to be kept in clean place, covered properly and the custody of the parts/equipment from their pilferage is the responsibility of the contractor.
15	All consumables such as cleaning fling agent, sand/water, bearing, Rubber packing, O rings, welding electrodes, Primer, paints, starter contacts, etc. as shown in Annexure-1 are to be arranged /provided by the contractor at his own cost. The contractor will hand over the all material required for the annual overhauling of said machines to the concern Junior Engineer as given in list of material.
16	Approved quality material shall only be used. Clearance for the same will be given by Junior engineer in charge / Asstt. Engineer HOPS, Obra. / Engineer in charge HOPS, Obra. AE(Consums) will also be responsible after JE (consums) for each and every work done by the contractor, after proper satisfaction of work, measurement bill submitted by the concern JE and then AE(Consums) will verify the bill.

M/S K.R.D. ENTERPRISES

PROPRIETOR

Executive Engineer

Hydel Obra Power Station

U. P. R.

The contractor will keep proper record of material issued by UPJVNL; any shortage shall be recovered at the cost.

The Contractor shall comply with all the provisions of the EPF rules, Workmen Compensation Act 1923, Minimum Wages Act, 1948, and Contract Labour (Regulation and Abolition) Act, 1970 amended from time to time and rules framed there under. The provision of building and other Construction Worker's Regulation of Employment & Condition of Service Act, 1996 amended from time to time and rules framed therein to be followed. The Deptt. will not be responsible for any compensation of man & material. For any mortality with the contractor's worker at site, the contractor shall be fully responsible for his medical aid and compensation etc. as the cost may be. All risk to man and material shall be borne by the contractor.

- 19 Insurance-All the Contractor's workmen shall be covered under the Employees State Insurance Scheme, Medicals Policy or any other scheme which may be specified by the Statutory Authorities from time to time.
 - a) The contractor shall arrange, secure and maintain insurance as may be necessary to protect his own interest and the interest of the Nigam against all risks. The risk that are to be covered under the insurance shall include, but not be limited to the loss or damage in transit, theft, pilferages/loss, civil commotion, weather conditions, accidents of all kinds, fire, war risks etc during transportation only.
 - b) Insurance is to be taken for the F.O.R. destination value of the equipment for transit from the manufacturer's works to destination plus 45 days storage thereafter.
- 20 First Aid Box shall be kept in the Contractor's site office. The Contractor's site incharge and his key supervisors shall be trained in administering first aid, preliminary treatment for electrical shocks, fall from height and burns etc. When an emergency condition exists every supervisor shall ensure: a) All work is stopped at once. b) All equipment is shutdown. c) All men are evacuated to a pre-determined assembly point. d) A roll call is taken and every man is accounted for. e) No one shall be permitted to return to work until notification has been received from a responsible authorized agency that it is safe to do so.
- 21 All standard conditions of form 'A&B' OF U.P.R.V.U.N.Ltd. shall be part of the contract.
- 22 The TDS shall be deducted at source according to Govt. rules.
- 23 Any dispute regarding the contract shall be subject to the jurisdiction of court at Lucknow or high court of Allahabad only.
- 24 For all delays caused on account of Force Majeur & departmental negligence the contractor shall not be held responsible and necessary extension of time shall be provided.
- 25 The contractor shall be responsible for the safe custody of the work during repairing and maintenance till the date of handing over to Nigam.
- 26 The Executive Engineer reserves the right to cancel any part or full tender at any stage without assigning any reason therefor.
- 27 Contractor may inspect the site for assigning the works before quoting their rates.
- 28 The contractor will deploy adequate skilled manpower. Fitters should be I.T.I. certificate having adequate experience of similar job. The supervisor of the contractor shall take necessary work permit from AE/ JE before taking up any work.
- 29 Special arrangement and other necessary safety arrangement shall have to be done by the contractor at his own cost, if required. Contractor shall be fully responsible for making such mechanical arrangements.
- 30 Rest free store accommodation shall be provided to the contractor during execution of work, if same will available. The electricity charges shall be deducted from running bills @ Rs. of 792/- per month. Use of AC in Rest free store accommodation will not be allowed in any case.
- 31 Individual quantity may vary to any extent but overall value will be restricted + 10%.
- 32 If during inspection, the progress of work is found slow or unsatisfactory quality of work is not found satisfactory by the Engineer of the purchaser, the Engineer of the contract will have full right to terminate the agreement by giving one week notice.
- 33 The contractor will follow the instructions of concern AE & JE against scope of work and the work shall be completed as per scope.
- 34 The Contractor shall furnish an Indemnity Bond against all such items/equipments taken to his workshop for the purpose of overhauling/repair work or testing. The valuation of such items/equipments shall be decided by the Engineer-in-Charge of HOPS who in consultation with SE, HOC Pipel.
- 35 The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offer by the bidders and will be decided by taking into consideration of the total offered price including Parts(A+B).
- 36 The work of additions, alterations and modifications includes cutting out certain portions or grouting of welds, cutting, grinding, fabrication welding, drilling holes, specifically for the work, straightening, removal of bends painting and touch of painting. Additions, alterations and modifications as required either before erection or after erection including any extra work may have to be carried out at site by the contractor at his own cost which

MSK.R.D. ENTERPRISES
[Signature]
PROPRIETOR

[Signature]
(Name in Hindi)
एन.डी.ए. (सी.डी.डी.)

[Signature]
Executive Engineer
Hydel Plant Power Station
U.P.R.V.

will be included in quoted prices.

The bidders are requested to make themselves fully conversant with the scope of work seeing working site, technical specification, general terms and conditions as per terms and conditions for the work contract for UPEVUNL (Jal Vidyut Unit) etc. before submission of the tender and thereafter they should quote their rates in price schedule accordingly so that no ambiguity or later stage arises.

37 Extra material required for proper completion of work, except Major supply items as per system that will design, Engineering and manufacturing by firm, shall be arranged/supplied by the contractor at his own cost as a part of contract.

38 The Contractor shall strictly abide by the security rules and regulations enforced by the UPEVUNL (Jal Vidyut Unit) from time to time. The Contractor shall provide proper identity cards, badges etc., to his employees. The Contractor shall have to provide the name with full address of all his employees/worker/supervisor on his letter duly signed with stamp to the concern representative of UPEVUNL (Jal Vidyut Unit) and the contractor shall submit it to CISF before starting of the work to obtain the gate pass of the concerned person.

40 Supervision-All the works shall be carried out under the supervision/direction of OEM Engineer which will be arranged by the contractor. The contractor will ensure to arrange man power for dismantling, erection/commissioning & testing work and all testing equipment shall be arranged by the firm at their own cost.

M/S K.R.D. ENTERPRISES

PROPRIETOR

[Signature]

Executive Engineer

Hydel Obs Power Station

M. P. Rajya Mahan Mandali

Chattisgarh

[Signature]

(Name Here)

मुख्य अधिकारी (सीईई एनएस)

HYDEL OBRA POWER STATION, OBRA,
DISTT-SONEBHADRA

AGREEMENT NO. 12 / HOPS/ T-48/2024-25 Dated 24.6.2025



TENDER SPECIFICATION NO. T-48/HOPS/2024-25

FOR THE WORK OF

Provision of standby scheme for 25 TR WC Scroll Chiller centralized air conditioning system with accessories to keep inventory for smooth and trouble free uninterrupted services at 3 x 33MW Hydel Obra Power Station Obra Sonbhadra.

Name of Firm: M/s KRD Enterprises, Vaishali, Enclave Indra Nagar, Lucknow (U.P.)

Value of Work : Rs. 19,58,170.00 (Rs. Nineteen Lakh Fifty Eight Thousand One Hundred Seventy only) + GST extra

Date of Start : As per LOI No. 1266 / HOPS/ T-48/2024-25 Dated 31-03-2025.

EXECUTIVE ENGINEER
HYDEL OBRA POWER STATION, OBRA
U.P. JAL VIDYUT NIGAM LTD.
DISTT. -SONEBHADRA

Khalid
(Signature)
2025-06-24 10:00:00



INDIA NON JUDICIAL
Government of Uttar Pradesh



99-UP12750801723004X

161

e-Stamp

Certificate No. : IN-UP72750801723004X
 Certificate issued Date : 04-Jun-2025 12:00 PM
 Account Reference : CSCACC (GV) up08reg07/UP-ODHE/UP-SNB
 Agent Cnt. Reference : SUBIN-UP/UPCSC/EG07/1305863081902X
 Submitted by : K R D ENTERPRISES LUCKNOW
 Jurisdiction of Document : Article 5 Agreement or Memorandum of an agreement
 Property Description : Not Applicable
 Consideration Price (Rs.) :
 First Party : K R D ENTERPRISES LUCKNOW
 Second Party : Not Applicable
 Stamp Duty Paid By : K R D ENTERPRISES LUCKNOW
 Stamp Duty Amount(Rs.) : 100
 (One Hundred only)



M/S K.R.D.

ENTERPRISES
PROPRIETOR



AGREEMENT NO. 12 / HOPS / T-48/ 2024-25.

Dated: 04.06.2025

01	Name of Work	Provision of standby scheme for 25 TR WC Scroll Chiller centralized air conditioning system with accessories to keep inventory for smooth and trouble free uninterrupted services at 3 x 33MW Hydrel Obra Power Station Obra Sonbhadra
02	Name of Contractor	M/s KRD Enterprises, Vaishali Enclave Indira Nagar, Lucknow (U.P.)
03	Period of Completion	180 days from the LOI date. LOI No. 1256 / HOPS/ T-48/2024-25 Dated 31-03-2025
04	Contract Value	Rs. 19,58,170.00 (Rs. Nineteen Lakh Fifty Eight Thousand One Hundred Seventy only) + GST extra.

This agreement made on the 4th day of June 2025 between M/s KRD Enterprises, Vaishali Enclave Indira Nagar, Lucknow (U.P.) here in after referred to as the contractor) of one part and the Executive Engineer, INOPS, U. P. Rajya Vidyut Utpadan Nigam Ltd (Raj Vidyut Unit) Obra, Sonbhadra (U.P.) (here in after called the purchaser of the other part)

M/S K.R.D. ENTERPRISES
PROPRIETOR

Executive Engineer (Contd.....2)
Hydel Obra Power Station
U. P. Rajya Vidyut Nigam Ltd
Obra-Sonbhadra (U.P.)

Signature
Vaishali
PROPRIETOR (M/S K.R.D. ENTERPRISES)

(-2-)

Whereas the Purchaser is about to get the work of "Provision of steady scheme for 25 TR VVC Diesel driven centralized air conditioning system with accessories to keep inventory for smooth and trouble free uninterrupted services at 3 x 230KV Hybrid Odra Power Station Odra Sonbhadra," here in after called the work and for the purpose mentioned or enumerated or referred to in general condition, specification schedule, drawing from tender, covering letter and schedule of prices which for the purpose of identification has been signed by Shri Deepak Singh S/O Shri Rajul Singh proprietor of M/s KRD Enterprises, Vatshall Enclave Indira Nagar, Lucknow (U.P.) (The Contractor) and Executive Engineer, HPS, U. P. Rajya Vidyut Utpadan Nigam Ltd. (Uj Vidyut Unit) Odra, Sonbhadra (U.P.) (The Engineer of the Purchaser) on behalf of the purchaser all of the which are deemed to form part of this contract as though separately set out herein and are included in the expression contract wherever here in used.

And whereas the purchaser has accepted the tender of the contractor for the provision and execution of the said work for the sum Rs. 19,55,170.00 (Rs. Nineteen Lakh Fifty Eight Thousand One Hundred Seventy only) + GST extra upon terms and condition here in after mentioned.

Now these present witness and other parties here to here by agree and declare as follows that is to say in consideration payment to be made to the contractor by the purchaser as here in after mentioned the contractor shall provide the said plant for the said works and shall do and perform all other works and the things of the contract mentioned or described or which are implied there from or there in respectively or may be reasonable necessary, for the completion or the said work with in and at the time mentioned and in the manner and subject to terms & conditions stipulated mentioned in the said contract.

And in consideration of the due provisions of completion of said work and the maintenance here of as aforesaid the purchaser will pay to the contractor the said amount of Rs. 19,55,170.00 (Rs. Nineteen Lakh Fifty Eight Thousand One Hundred Seventy only) + GST extra or such time and in such manner as is provided by this contract.

In witness whereof of the parties here to have signed this deed here under on the date respectively mentioned against the signature of each.

Signature

Executive Engineer

(FOR & BEHALF OF THE PURCHASER)
Uj Vidyut Unit
Odra-Sonbhadra (U.P.)

1.....

2.....

Signature

(FOR & BEHALF OF THE CONTRACTOR)
M/S KR D ENTERPRISES
In presence of
PROPRE

1.....

2.....

Signature
(Name Here)
See address (पता यहाँ लिखें)