Petition to

Hon'ble Uttarakhand Electricity Regulatory Commission

For

True Up of Tariff for FY2022-23,

Annual Performance Review for FY 2023-24

And

Annual Fixed Charges for FY 2024-25

For

Dhakrani Hydro Power Project

(3x11.25 MW)

By

UJVN Ltd.

Dehradun

November – 2023

UJVNL

UJVN Limited

(A Govt. of Uttarakhand Enterprise)

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Unique Doc. Reference	:	SUBIN-UKUK1200504612555259194 96V
Purchased by	:	UJVN LTD
Description of Document	:	Article Miscellaneous
Property Description	:	NA
Consideration Price (Rs.)	:	0 (Zero)
First Party	:	UJVN LTD
Second Party	:	NA
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NOTARY GOVT. OF UTTARAKHAND
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29/11/2023

VIPIN RASTOGI
STAMP VENDER, L.No.-11,
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BEFORE THE HON'BLE UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

In the matter of: Filing of petition for True Up of Tariff for FY 2022-23, Annual Performance Review for FY 2023-24 and Annual Fixed Charges for FY 2024-25 for Dhakrani HEP of UJVN Ltd under Section 62 and 86 of the Electricity Act, 2003 read with the relevant regulations and guidelines of the Hon'ble Commission.

(Suresh Chandra Baluni)

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Affidavit

I, Suresh Chandra Baluni S/o Sh. Narayan Prasad Baluni, aged 59 years, working as Director (Projects), UJVN Ltd., residing at 175, Phase-I, Engineers Enclave, GMS Road, Dehradun, the deponent named above, do hereby solemnly affirm and state on oath as under: -

1. That the deponent, the petitioner in the matter, is the Director (Projects) of UJVN Ltd., Maharani Bagh, G.M.S. Road, Dehradun, and is acquainted with the facts deposed below.
2. I, the deponent named above do hereby verify that the contents of the Paragraph No. 1 of the affidavit and those of the Paragraph No. 1 to 12 of the accompanying petition are true and correct to my personal knowledge and based on the perusal of official records, information received and the legal advice which I believe to be true and verify that no part of this affidavit is false and nothing material has been concealed.

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

(Deponent)

I, B. S. Bisht Advocate, D. Dun, do hereby declare that the person making this affidavit is known to me and I am satisfied that he is the same person alleging to be deponent.

B.S. BISHT 29/11/2023
Advocate
Court Compound, Dehradun.
Reg. No.-UP-3478/83, UA-94/2004
Mob.-9412056771

(Advocate)

NOTARY
V.L.SHUKLA
Advocate & Notary
Reg.No.-27/04/2003
GOVT. OF UTTARAKHAND (INDIA)

Solemnly affirmed before me on this 29 day of Nov 2023 at _____ a.m./ p.m. by the deponent who has been identified by the aforesaid advocate.

I have satisfied myself by examining the deponent that he understood the contents of the affidavit, which has been read over and explained to him. He has also been explained about Section 193 of Indian Penal Code that whosoever intentionally gives false evidence in any of the proceedings of the Commission or fabricates evidence for purpose of being used in any of the proceedings shall be liable for punishment as per law.

This affidavit is sworn before me by Shri Suresh Chandra Baluni who is identified by Shri B. S. Bisht Adv. at Dehradun on 29/11/2023

Smt. Vijay Laxmi Shukla
Advocate & Notary, D.Dun

(Notary Public)

(iv)

1. Specific Legal Provisions under which the Petition is being filed

UJVN Ltd. under Section 62 and 86 of the Electricity Act, 2003 read with Regulation 1(3), 11(1) and 12 of the Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2021 is filing this Tariff Petition before the Hon'ble Commission for True-Up of Tariff for the FY 2022-23, Annual Performance Review for FY 2023-24 and Annual Fixed Charges for FY 2024-25.

2. Limitation

Since an application for tariff determination by any generating company has to be filed before the Hon'ble Commission before 30th November of every year therefore, the present petition is not barred by limitation under Regulation 43(4) of Uttarakhand Electricity Regulatory Commission Conduct of Business Regulation 2014 and Regulation 12(2) of Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2021.

3. Facts of the case

3.1. The Petitioner, UJVN Ltd., is a company incorporated under the provisions of the Companies Act, 1956, having its registered office at UJJWAL, Maharani Bagh, GMS Road, Dehradun.

3.2. It is humbly submitted that the Government of India (GoI) vide order dated 05.11.2001 transferred all hydropower assets of Uttar Pradesh Jal Vidyut Nigam Limited (UPJVNL) located in the State of Uttarakhand to UJVNL with effect from 09.11.2001. In compliance to the aforementioned order of GOI, the administrative and financial control of all hydro power generation plants of UPJVNL in operation or under construction in Uttarakhand was taken over by UJVNL with effect from 09.11.2001.

3.3. Even though the administrative and financial control of all the generating

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stations was transferred to UJVNL on 09.11.2001, the Transfer Scheme for transfer of balances of assets and liabilities though agreed in general by UJVNL and UPJVNL has not finalized.

3.4. Government of Uttarakhand (GoU) notified the provisional transfer scheme vide its notification no. 70/AS (E)/I/2008-04 (3)/22/08 dated 07.03.2008.

3.5. The Hon'ble Uttarakhand Electricity Regulatory Commission issued the following tariff regulations for hydro generating stations in the State of Uttarakhand, applicable for plants of capacity more than 25 MW:

Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Hydro Generation Tariff) Regulations, 2004	Applicable from 01.04.2004 to 31.03.2013
Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2011	Applicable from 01.04.2013 to 31.03.2016
Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2015	Applicable from 01.04.2016 to 31.03.2019
Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2018	Applicable from 01.04.2019 to 31.03.2022
Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2021	Applicable from 01.04.2022 to 31.03.2025

3.6. It is submitted that in development of these petitions, UJVNL has been guided by principles that are inherent in the Tariff Orders of the Commission dated 12.07.06, 14.03.07, 18.03.08, 21.10.09, 05.04.10, 10.05.11, 04.04.2012, 06.05.2013, 03.09.2013, 10.04.2014, 11.04.15 05.04.2016, 29.03.2017, 21.03.2018, 27.02.2019, 18.04.2020, 26.04.2021, 31.03.2022 & 30.03.2023 to the extent the same are acceptable to the Petitioner.

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Chapter 1. True-Up of tariff for the FY 2022-23, Annual Performance Review for FY 2023-24 and Annual Fixed Charges for the FY 2024-25

It is respectfully submitted that based on applicable Regulations of the Hon'ble Uttarakhand Electricity Regulatory Commission, the Petitioner is filing the instant petition for True-Up of tariff for the FY 2022-23, Annual Performance Review for FY 2023-24 and Annual Fixed Charges for the FY 2024-25.

1.1 Norms of Operation

The norms specified by the Hon'ble Commission as applicable for the Dhakrani power station are as follows:

(i) Normative Plant Availability Factor (NAPAF):

The NAPAF for the station has been approved as 66.17% for the FY 2022-23 to FY 2024-25 in the tariff orders dated 31.03.2022 & 30.03.2023 passed by the Hon'ble Commission. The Power Station has achieved PAF of 61.82% for FY 2022-23. The power station is likely to achieve PAF of 57.57% & 57.58% in FY 2023-24 & 2024-25 respectively.

Due to reverse engineering works for RMU, Dhakrani HEP could not achieve the NAPAF approved in FY 2022-23. Therefore, it is requested that Hon'ble Commission may kindly consider the actual achieved PAF for True up.

Further, in view of ongoing RMU works in Dhalipur HEP it is requested that NAPAF may kindly be relaxed in case of shortfall in actual annual PAF for FY 2023-24 & 2024-25

(ii) Auxiliary Energy Consumption including Transformation Losses:

The Hon'ble Commission under Regulation 47(4) of Tariff Regulations 2021 has specified the norms of Auxiliary Consumption. The Petitioner has claimed auxiliary consumption, transformation losses, consumption in Dam/ Barrages etc as per Table 1 below at the normative levels specified under Regulation 47(4).

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Table 1: Auxiliary Consumption and Transformation Losses

Station Particulars	Norm
Type of Station	
a) Surface	Yes
b) Underground	No
Type of excitation	
a) Rotating exciters on generator	Yes
b) Static excitation	No
Auxiliary Consumption including Transformation losses (As % of Total Generation)	***0.7%***

(iii) The Annual Report on Technical Performance of Dhakrani HEP is annexed here and marked as **Annexure -1.**

1.2 Apportionment of Common Expenses

The Hon'ble Commission in its earlier Orders has considered the ratio of 85:10:05 for allocating common expenses on 09 LHPs, MB-II and SHPs respectively. In April-May 2022, 120 MW Vyasi Hydro Electric Project of UJVN has been commissioned. In view of fact that the first year of Commercial Operation of Vyasi HEP is 2022-23, the Hon'ble Commission vide its Tariff Order dated 30.03.2023 has directed the petitioner to propose the revised allocation methodology of Common Expenses in next Tariff Petition.

In compliance of the Hon'ble Commission's directive 5.8.1 in Tariff Order dated 30.03.2023 the Petitioner in the present petition has adopted methodology of apportionment of common expense in the ratio of 95:05 among 11 LHPs (9 Old LHPs, MB-II & Vyasi) and SHPs respectively. Earlier 95% expenses were allocated among 09 LHPs and MB-II. Now Petitioner proposes to include Vyasi HEP with other 09 LHPs & MB-II in 95% common expenses. Further, allocation among LHPs is proposed in ratio of the installed capacity of the plant.

In present petition 95% of the common expenses are proposed to be allocated in MW proportion to 11 LHPs and 5% among SHPs. UJVNL has separated the direct expenses on Solar Business for FY 2022-23 and has not claimed the same from the tariff of LHPs.

Further, expenses incurred by such common units serving more than one station

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have been allocated as detailed below: -

- **Head Office/ CSPPO:** The 95% of the common expenses have been allocated among 9 LHPs, MB-II and Vyasi in a proportion of respective MW Capacity, and remaining 5% to SHPs
- **DDD Dakpathar:** The common expenses have been allocated between Chibro, Khodri, Dhakrani, Dhalipur and Kulhal in the ratio of their respective installed capacity.
- **DGM Civil Dhalipur:** The common expenses have been allocated on Chibro, Khodri, Dhakrani, Dhalipur and Kulhal LHPs in the ratio of their installed capacity.
- **DGM Civil Mayapur:** The common expenses have been allocated on Chilla, Ramganga, Khatima, and Pathri & Mohammadpur SHPs in the ratio of their installed capacity.
- **MB-I & II Civil:** The common expenses have been allocated on MB-I and MB-II HEP in the ratio of their installed capacity.

1.3 Capital Cost

1.3.1 Petitioner has already informed along with detailed explanation to the Hon'ble Commission in the previous tariff petitions for various financial years (from FY 2007 to FY 2022) that there has been limited transfer of historical data from UPJVNL to UJVNL. Despite the Petitioner's repeated follow-up, complete technical details are yet to be received. Certain essential documents such as the Detailed Project Reports, CEA clearances and Project Completion Reports have also not been provided. UJVNL is therefore not in a position to provide details regarding the break-up of original cost of fixed assets and those approved by a competent authority on COD.

1.3.2 Transfer Scheme between UPJVNL & UJVNL is still not finalized. This matter has also been apprised to GoU from time to time. GoU had notified the value of Gross Fixed Assets (GFA) for the purpose of RoE provisionally by notification dated 07.03.2008. The value of the GFA for nine large hydro projects (LHPs), notified by the GoU and considered by the Hon'ble Commission in its Tariff Order dated April 4, 2012 is tabulated below:

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Table 2: Opening GFA as on January 2000 (Rs. Crore)

Plant	Amount (Rs. Crore)
Dhakrani	12.40
Dhalipur	20.37
Chibro	87.89
Khodri	73.97
Kulhal	17.51
Ramganga	50.02
Chilla	124.89
Maneri Bhali-I	111.93
Khatima	7.19
Total	**506.17**

1.3.3 Accordingly, the value of opening GFA, as on January 2000, transferred to UJVNL for Dhakrani Power House amounting to Rs. 12.40 Crore may be considered by Hon'ble Commission till the pending finalization and notification of the Transfer Scheme.

1.4 Additional Capitalisation

1.4.1 The actual and the revised projections of the additional capitalisation for the true-up year, current year and for ensuing year are as detailed below:

Table 3: Additional Capitalisation for FY 2022-23, FY 2023-24 and FY 2024-25 .

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (actual)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
a) Land	-	-	-	-	-	0.21
b) Building	-	0.56	-	1.48	-	1.80
c) Major Civil Works	-	11.45	-	2.25	-	0.86
d) Plant & Machinery	-	0.75	-	2.27	-	36.46
e) Vehicles	-	-	-	-	-	-
f)Furniture and Fixtures	-	0.06	-	0.04	-	-
g) Office Equipment & Others	-	0.02	-	0.03	-	-
h) IT Equipmetns	-	0.36	-	0.01	-	-
Total Capitalisation	3.92	13.20	8.12	6.07	36.75	39.33

1.4.2 The additional capitalization as given in the above table also includes the capital expenditure incurred /to be incurred on RMU/DRIP.

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1.4.3 It is pertinent to note here that in order to ensure efficiency, safety and continuous operation of the plant, the additional capitalization was required to be incurred. It is also to be noted that the actual additional capital expenditure incurred for FY 2022-23 was in accordance to Regulation 22 (2) of the UERC (Terms and Conditions of determination of Tariff) Regulations, 2021.

1.4.4 **Therefore, it is respectfully prayed that the Additional Capitalisation as proposed in the table 3 above may kindly be allowed by the Hon'ble Commission.**

1.5 Debt Equity Ratio

In accordance with the Regulation 24 of Tariff Regulations 2021 and Tariff Orders passed by the Hon'ble Commission, normative debt-equity ratio of 70:30 has been considered for True-up of FY 2022-23 and for projections of FY 2023-24 & 2024-25 except DRIP Works for which debt-equity ratio of 80:20 has been considered. This normative debt-equity ratio has been considered on GFA as on January 2000 and additional capitalisation incurred till respective financial year.

1.6 Return on Equity

1.6.1 It is respectfully submitted that petitioner has computed return on equity on opening equity for each financial year as considered by the Hon'ble Commission in its earlier tariff orders. However, Petitioner very humbly request the Hon'ble Commission to allow return of equity on actual additional capitalization made during FY 2022-23 in true up.

1.6.2 The actual Return on Equity for FY 2022-23 based on audited accounts and the revised/proposed estimates for FY 2023-24 and FY 2024-25 are in accordance to the applicable regulations given below:

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Table 4: Calculation of RoE for FY 2022-23, FY 2023-24 and FY 2024-25

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (Claimed)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
Equity	-	13.07	-	13.81	-	15.59
Rate of return	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%
Return on Equity	**2.09**	**2.03**	**2.15**	**2.14**	**2.46**	**2.42**

1.6.3 **It is respectfully prayed that the Hon'ble Commission may kindly consider and allow the Return on Equity as proposed in the above table.**

1.7 Depreciation

1.7.1 It is submitted that the depreciation on Additional Capitalisation from FY 2001-02 onwards has been computed based on the rates specified under the UERC's Tariff Regulations 2004, 2011, 2015, 2018 & 2021 as applicable for relevant year(s).

1.7.2 No Depreciation has been claimed on opening GFA as on January 2000, since 90% depreciation has already been recovered.

1.7.3 The Depreciation for FY 2022-23, FY 2023-24 and FY 2024-25 has been computed considering actual and proposed additional capitalization in accordance to the applicable provisions and the rates provided under Appendix II of Tariff Regulations, 2021. The asset class wise rates considered as per the said Regulations are as given in the table below:

Table 5: Rates of Depreciation as per Appendix II of UERC Tariff Regulations, 2021

Particulars	Depreciation Rates
Land	0.00%
Building	3.34%
Major Civil Works	5.28%
Plant & Machinery	5.28%
Vehicles	9.50%
Furniture and Fixtures	6.33%
Office Equipment & Others	6.33%
IT Equipments	15.00%

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Table 6: Depreciation for FY 2022-23, FY 2023-24 and FY 2024-25 (Rs. crore)

(In Rs. Crore)

Year	FY 2022-23 (Approved)	FY 2022-23 (Claimed)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
Opening GFA	50.10	50.10	54.02	55.77	62.14	61.84
Additional Capitalisation	3.92	13.20	8.12	6.07	36.75	39.33
Depreciation	**1.82**	**2.02**	**1.92**	**2.71**	**2.37**	**3.00**

1.7.4 **It is respectfully prayed that the Hon'ble Commission may kindly consider and allow the depreciation as proposed in the above Table.**

1.8 Interest on Loan Capital

1.8.1 It is respectfully submitted that in accordance with the earlier tariff orders of the Hon'ble Commission, for the purpose of calculation of interest on loan, normative debt has been considered as 70% of additional capitalisation only. Whereas, for DRIP works normative debt has been considered as 80%.

1.8.2 Rate of Interest for normative loan is assumed to be same as weighted average rate of FY 2022-23 of outstanding Loan of 11 LHPs of UJVN Ltd.

1.8.3 Accordingly, the interest on loan has been calculated as under: -

Table 7: Interest on Loan for FY 2022-23, FY 2023-24 and FY 2024-25

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (Claimed)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
Opening Balance	-	22.14		30.31		31.90
Addition	-	10.19	-	4.30	-	27.73
Repayment	-	2.02	-	2.71	-	3.00
Closing Balance	-	30.31	-	31.90	-	56.63
Average Loan	-	26.23	-	31.10	-	44.27
Rate of Interest	-	8.73%	-	8.70%	-	8.61%
Interest on Loan	**1.8**	**2.29**	**1.48**	**2.71**	**2.25**	**2.62**

1.8.4 **It is respectfully prayed that the Hon'ble Commission may kindly consider and allow the Interest on Loan as proposed in the above table.**

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1.9 Operation and Maintenance (O&M) expenses

1.9.1 In accordance to the Regulation 30 (1) of Regulations, 2021 regarding Operation and Maintenance (O&M) expenses

> *"Operation and Maintenance or O&M expenses' shall comprise of expenses incurred on manpower, repair & maintenance (R&M) and administrative and general expenses, including insurance expenses."*

1.9.2 O & M expenses for the FY 2022-23 have been considered as per the audited accounts. A copy of the audited Balance sheet for FY 2022-23 along with provisional segregated Annual Accounts for each of 10 LHPs & SHP for the FY 2022-23 is placed at **Appendix-1**.

1.9.3 The O&M Expenses for 2024-25 have been projected in accordance with the Regulation 48 (2d) of UERC Regulations, 2021.

1.9.4 The average CP Inflation and WP Inflation used for the escalation of Employee Cost and R&M, A&G cost respectively is as follows:

Table 8: CPI and WPI Inflation FY 2022-23, FY 2023-24and FY 2024-25

Year	FY 2022-23 (Approved)	FY 2022-23 (actual)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
CPI Inflation	6.00%	5.89%	5.89%	5.40%	6.00%	5.40%
WPI Inflation	2.42%	5.32%	5.32%	7.90%	2.42%	7.90%

1.9.5 The K factor approved by the Hon'ble Commission in previous tariff orders has been considered for projection of R&M expenses of FY 2023-24 & FY 2024-25.

1.9.6 The Growth Factor (Gn) has been approved by the Hon'ble Commission in the Tariff Order dated 31.03.2022 & 30.03.2023 for FY 2022-23 to FY 2024-25. For the projections of Employee Cost for FY 2023-24 and FY 2024-25 the petitioner has taken Growth Factor on the basis of tentative recruitment which is under process and considering upcoming retirement of employees of the company. The recruitment plan of the petitioner has been annexed here as **Annexure 2**. The

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Growth Factor approved by this Hon'ble Commission and considered in the petition is tabulated below:

Table 9: Growth Factor (Gn) for FY 2022-23, FY 2023-24 and FY 2024-25

Particular	FY 2022-23 (Approved)	FY 2022-23 (Claimed)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
Growth Factor	0.60%	0.00%	2.92%	2.28%	2.15%	2.08%

1.9.7 In accordance with Regulation 14 of UERC Tariff Regulations 2021, the sharing of gains and losses on account of controllable factors for the financial year FY 2022-23 is to be done as follows:

"

(1) The approved aggregate gain and loss to the Applicant on account of controllable factors shall be dealt with in the following manner:

a) 1/3rd of such gain or loss shall be passed on as a rebate or allowed to be recovered in tariffs over such period as may be specified in the Order of the Commission;

b) The balance amount of such gain or loss may be utilized or absorbed by the Applicant. "

1.9.8 The O&M expenses approved by the Hon'ble Commission, Actual & Claimed expenses (after sharing of loss/gain) for FY 2022-23, Revised Estimates for FY 2023-24 and Projections for FY 2024-25 are as under:

Table 10: O&M Expenses for FY 2022-23, FY 2023-24 and FY 2024-25

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (actual)	FY 2021-22 (Claimed) After Sharing of Loss/Gain	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
Employee Cost	11.64	12.66	12.66	12.66	14.31	13.71	15.40
R&M Cost	9.94	8.13	9.34	6.64	7.70	7.19	7.34
A&G Cost	2.53	3.15	2.74	2.61	3.69	2.57	3.98
Total O&M Expenses	**24.10**	**23.94**	**24.73**	**21.91**	**25.70**	**23.47**	**26.72**

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1.9.9 The Hon'ble Commission in MYT order dated 31.03.2022 and previous tariff order has allowed the Employee Cost, insurance expenses, ERP expenses, Petition filing fees, security expenses on actual basis. Therefore, it is humbly prayed that these expenses may kindly be allowed on actual basis for true up of FY 2022-23.

1.9.10 **It is respectfully prayed that the Hon'ble Commission may kindly consider and allow the Operation and Maintenance Expenses as proposed in Table 10 above.**

1.10 Interest on Working Capital

1.10.1 In accordance with the norms established under Regulation 33 (1) (b) of UERC Tariff Regulations 2015 & 2021, the components of working capital are as follows:

- *Operation & Maintenance expense for one month;*
- *Maintenance spares @15% of operation and maintenance expenses; and*
- *Receivables equivalent to two months of the annual fixed charge.*

1.10.2 Further, in accordance to the Regulation 33 of UERC Tariff Regulations 2021, which provides the norms for the calculation of rate of interest on working capital for the Hydro Generating Stations, the computation shall be on the basis of following factors:

> *"Rate of interest on working capital shall be on normative basis and shall be equal to the weighted average of ' one year Marginal Cost of Funds based Lending Rate (MCLR)' as declared by State Bank of India from time to time for the financial year in which the application for determination of tariff is made plus 350 basis points."*

1.10.3 In accordance to the aforementioned regulation, the rate of Interest on Working Capital is considered as per State Bank MCLR as applicable on date of filing of petition for Tariff determination. The copy of the Historical MCLR is placed at **Annexure-3**

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Director (Project)
UJVN Limited

Table 11: Interest on Working Capital for FY 2022-23, FY 2023-24 and FY 2024-25

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (Claimed)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
O & M expenses - 1 month	2.01	1.99	1.83	2.14	1.96	2.23
Spares (15% of O&M Expenses)	3.62	3.59	3.29	3.86	3.52	4.01
Recievables- 2 months	5.09	5.23	4.69	5.76	5.21	6.04
Total Working Capital	10.71	10.82	9.8	11.76	10.69	12.27
Normative Interest Rate (SBAR)	10.50%	10.50%	10.29%	11.30%	10.50%	12.02%
Normative Interest on Working Capital	**1.12**	**1.14**	**1.11**	**1.33**	**1.12**	**1.48**

1.10.4 **It is respectfully prayed that the Hon'ble Commission may kindly consider and allow the Interest on Working Capital as proposed in the above table.**

1.11 Non-Tariff Income

1.11.1 In accordance to the Regulation 46 of UERC Tariff Regulations, 2021, the Non-Tariff Income for any Generating Station is to be considered as:

"The amount of non-tariff income relating to the Generation Business as approved by the Commission shall be deducted from the Annual Fixed Charges in determining the Net Annual Fixed Charges of the Generation Company.

Provided that the Generation Company shall submit full details of its forecast of nontariff income to the Commission in such form as may be stipulated by the Commission from time to time."

1.11.2 The Non-Tariff income for the FY 2022-23 as claimed for true up of tariff is based on audited accounts.

1.11.3 The Non-Tariff income for the FY 2022-23 has been claimed in accordance to the following exception provided in the Regulation 46 of UERC Tariff Regulations, 2021–

"...Provided that the interest earned from investments made out of Return

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on Equity corresponding to the regulated business of the Generating Company shall not be included in Non-Tariff Income."

1.11.4 The Non-Tariff income for the revised estimates for FY 2023-24 and FY 2024-25 have been considered as approved by the Hon'ble Commission in Tariff Order dated 31.03.2022.

1.11.5 The non-tariff income earned by the Petitioner has been deducted from the Annual Fixed Charges to arrive at net Annual Fixed Charges.

Table 12: Non-Tariff Income for FY 2022-23, FY 2023-24 and FY 2024-25

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (Claimed)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
Non-Tariff Income	0.42	0.29	0.42	0.42	0.42	0.42

1.12 Design Energy

1.12.1 It is respectfully submitted that the Hon'ble Commission in its earlier orders had approved the Revised Design Energy and Saleable Energy of 150.85 MU and 149.79 MU respectively for the Dhakrani HEP considering the impact of NGT/NMCG Orders.

1.12.2 Hon'ble National Green Tribunal (N.G.T.) has issued an order on date 09.08.2017 regarding release of minimum discharge in to the rivers. In compliance of the Order of Hon'ble NGT, the Government of Uttarakhand has issued order no 708 dated 05.06.2018 to UJVN Ltd for maintaining the minimum 15% of the average lean season flow in the rivers from the Dams/Barrages situated in the state of Uttarakhand. Further, the Gazette notification has also been issued by Govt. of India on 09.10.2018 in this regard. In Ganga valley projects, e-flow is being released at 20%, 25% and 30% in dry, lean and monsoon season, respectively. Release of e-flow is being monitored by CWC directly.

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1.12.3 In view of aforesaid orders of NGT/NMCG and GoU, UJVNL has maintained the minimum discharges and therefore the available water discharge has reduced in the tunnels/power channels of the power stations of UJVN Ltd. Consequent upon the reduction in the discharge available for power generation, the quantum of power generation as well as the declared capacity of the power plants has reduced accordingly. In previous year tariff petitions the petitioner had requested the Hon'ble Commission to revise the design energy on account of aforesaid orders of NGT/NMGC.

1.12.4 With Regard to the impact due to implementation of aforesaid NGT/NMCG Order on Design Energy, the Hon'ble Commission in Tariff Order dated 18.04.2020 has provisionally approved downward revision of Design Energy of 09 LHPs by 194.02 MU for the sole purpose of recovery of energy charges. Further, the Hon'ble Commission in its order dated 31.03.2022 has directed as below-

> *" The Commission directs the petitioner to maintain separate discharge data of rivers as well as the data of mandatory discharge being released in compliance to NGT/NMCG Order and any other data to substantiate the impact.*
>
> *Further, the petitioner shall submit the data at the time of truing-up of FY 2022-23 and, thereafter, appropriate view will be taken by the Commission in this regard after carrying out due prudence check."*

1.12.5 Further it is to submit that the Hon'ble Commission has provisionally approved downward revision of Design Energy for the sole purpose of recovery of energy charges and has not considered the downward revision of Original Design Energy. The secondary energy benefits are allowed to the petitioner only if the generation exceeds the Original Design Energy. No Energy Charges are allowed to the petitioner for generation in between Revised Design Energy and Original Energy. As the NGT/NMGC orders have come in force recently and the maintenance of minimum discharge in river was not envisaged while deriving Original Design Energy of Old LHPs. Non downward revision of Original Design Energy is adversely impacting the benefits with regard to Secondary Energy

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petitioner. **It is therefore humbly requested that the Original Design Energy of the Power Station may also be downgraded to tune of downward revision in Design Energy already considered by the Hon'ble Commission.**

1.12.6 The actual impact of NGT/NMGC order for FY 2022-23 and FY 2023-24 is enclosed at **Annexure- 4. The actual impact may kindly be considered for true of FY 2022-23**

1.13 Annual Fixed Charges

1.13.1 The Annual Fixed Charges (AFC) for FY 2022-23 considered for True up of tariff based on Audited Accounts and the Revised Estimates of AFC for the FY 2023-24 and FY 2024-25 for Dhakrani Power Plant are detailed below:

Table 13: Annual Fixed Charges for FY 2022-23, FY 2023-24 and FY 2024-25

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (Claimed)	FY 2023-24 (Approved)	FY 2023-24 (RE)	FY 2024-25 (Approved)	FY 2024-25 (projected)
Depreciation	1.82	2.02	1.92	2.71	2.37	3.00
Interest on Loan	1.8	2.29	1.48	2.71	2.25	2.62
Interest on Working Capital	1.12	1.14	1.11	1.33	1.12	1.48
O&M (*after Sharing loss/gain)	24.1	24.73	21.91	25.70	23.47	26.72
ROE	2.09	2.03	2.15	2.14	2.46	2.42
Gross AFC	**30.95**	**32.20**	**28.56**	**34.59**	**31.69**	**36.23**
Less Non tariff Income	0.42	0.29	0.42	0.42	0.42	0.42
Total AFC	**30.53**	**31.91**	**28.14**	**34.17**	**31.27**	**35.81**

1.13.2 **It is respectfully prayed that the Hon'ble Commission may kindly consider and allow the aforesaid Annual Fixed Charges which have been computed in accordance to the UERC Tariff Regulations, 2021.**

1.14 Truing up of FY 2022-23

1.14.1 Gap/(surplus) between Approved and claimed AFC for truing up of financial year 2022-23 are provided in the table given below:

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UJVN Limited

Table 14: Approved & claimed Annual Fixed Charges for FY 2022-23

(In Rs. Crore)

Particulars	FY 2022-23 (Approved)	FY 2022-23 (Claimed)
Depreciation	1.82	2.02
Interest on Loan	1.8	2.29
Interest on Working Capital	1.12	1.14
O&M (*after Sharing loss/gain)	24.1	24.73
ROE	2.09	2.03
Gross AFC	**30.95**	**32.20**
Less Non tariff Income	0.42	0.29
Net AFC	**30.53**	**31.91**
AFC Gap/(Surplus)		**1.38**

1.14.2 It is respectfully submitted that the net truing up amount on the basis of allowable and actual recovery from the beneficiary after sharing gain/loss have been calculated is given in the table here below:

Table 15: Net Truing Up for FY 2022-23

Summary of net truing up for FY 2022-23 for UPCL & HPSEB

Beneficiary/Particulars	AFC to be recovered (Rs Crore)	Capacity Charges (Rs Crore)	NAPAF (%)	Actual PAFY (%)	Capacity charges allowable (Rs Crore)	Capacity charges after sharing (Rs Crore)	Saleable Primary Energy(MU)	Saleable Primary Energy(Up to Original Design Energy(MU))	Actual Energy Considered (MU)	Primary Energy (MU)	Primary Energy Rate (Rs/kWh)	Allowable EC (Rs Crore)	Secondary energy (MU)	Sec Energy Rate (Rs/kWh)	Total Sec. Energy charges (Rs Crore)	Total allowable (Rs Crore)	Total recovered (Rs Crore)	Truing up impact (Rs Crore) - Recoverable/(Refundable)
UPCL	23.86	11.93	66.17%	61.82%	11.14	11.40	112.34	125.87	99.78	99.78	1.062	10.60	0.00	0.900	0.00	22.00	20.77	1.23
HPSEB	8.05	4.03	66.17%	61.82%	3.76	3.85	37.45	41.96	33.34	33.34	1.075	3.58	0.00	0.900	0.00	7.43	7.06	0.37
Total	31.91	15.95	66.17%	61.82%	14.90	15.25	149.79	167.82	133.13	133.13		14.18	0.00		0.00	29.43	27.83	1.60

1.15 Net Impact of truing up for FY 2022-23

1.15.1. As presented in section 1.14 of this petition, Truing up amount on account of EC/CC and Sharing of Loss and gain would be Recovered from or (Refunded) to the Beneficiary on account of True up of the Annual Fixed Charge of the FY 2022-23. Net amount to be Recovered/(Refunded) including carrying cost is as given below:

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UJVN Limited

Table 16: Net Impact of truing up for FY 2022-23

(Rs Crore)

Particulars	FY 2022-23	FY 2023-24
Opening Balance	-	1.69
Total True up amount Gap/(Surplus)	1.60	-
Carrying Cost	0.08	0.19
Amount Recoverable/ (Refundable)	1.69	**1.88**
Interest Rate	*10.50%*	*11.30%*

1.15.2. **It is respectfully prayed that the truing up of FY 2022-23 as shown above may kindly be approved.**

1.16 Income Tax

1.16.1 It is respectfully submitted that as per Regulation 34 of UERC Tariff Regulations, 2021:

"Income Tax, if any, on the income stream of the regulated business of Generating Companies, Transmission Licensees, Distribution Licensees and SLDC shall be reimbursed to the Generating Companies, Transmission Licensees, Distribution Licensees and SLDC as per actual income tax paid, based on the documentary evidence submitted at the time of truing up of each year of the Control Period, subject to the prudence check."

1.16.2 On the basis of filling of I Tax return, the amount recoverable from beneficiaries is determined. The actual claim for income tax reimbursement for true up for 10 LHPs of UJVNL is enclosed at **Annexure-5**.

1.16.3 It is submitted that the UJVNL claims the reimbursement of income tax immediately on final assessment of tax & payment of the same to the income tax department. However, there is substantial delay in receiving the reimbursement of the tax paid from UPCL. The delay in receiving the claim adversely impacts the cash flow of UJVNL. Therefore, it is prayed that the

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Hon'ble Commission may issue appropriate direction to UPCL for prompt payment of income tax reimbursement claims. Moreover, it is humbly requested that the amount of income tax to be recovered from beneficiaries may kindly be allocated in the Tariff Order itself after prudence check.

1.16.4 **In view of the above, it is respectfully submitted that income tax on actual basis may kindly be allowed to be recovered from the beneficiaries.**

1.17 Water Tax, Cess & Royalty

1.17.1 ***Water Tax***: Government of Uttarakhand has imposed duty under The Uttarakhand Water Tax on Electricity Generation Act, 2012(Act 09 of 2013). As per the Government of Uttarakhand Order No. 2883/II-2015/01(50)/2011 dated 07 November 2015 and subsequent orders dated 21.08.2019 & 02.12.2021, water tax is to be paid by the generating company to the Government of Uttarakhand for use of water for generation of electricity. The tentative calculation of the impact of water tax for FY 2024-25 on Petitioner's Power Stations has been enclosed at **Annexure-6. The Hon'ble Commission may kindly allow to recover the same from UPCL**

1.17.2 ***Cess:*** Government of Uttarakhand has imposed duty under Uttarakhand Power Development Fund Act, 2012 (Act of 21 of 2003). As per the Government of Uttarakhand Notification No. 601/I(2)/04(1)-1/2017 dated 31 May 2017 the cess of Rs 0.30/unit is applicable to the Hydro Power Plants in commercial operation for over ten years and the tariff of the plant is not more than Rs. 2.00 per unit. **The Hon'ble Commission may kindly allow to recover the same from UPCL.**

1.17.3 ***Royalty:*** As per the Government of Uttarakhand Notification No. 600/I(2)/2017-04(1)-01/2017 dated 31 May 2017 the Royalty of Rs 0.10/unit is applicable to the Hydro Power Plants in commercial operation for over ten years and the tariff of the plant is not more than Rs. 2.00 per unit. **The Hon'ble Commission may kindly allow to recover the same from UPCL.**

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Chapter 2. Status of Directives in Tariff Order Dated 30 March, 2023

Action Taken by UJVNL on the Directives

It is respectfully submitted that the Petitioner has taken following action on the directives issued by Hon'ble Commission in the Tariff Order dated 30.03.2023:

S. No.	Directives	Action to be Taken by the Petitioner
1.	**Transfer Scheme (5.1.1)** ".....The Commission, therefore, directs the Petitioner to closely follow up the pending issues and submit quarterly status report to the Commission. The Commission further re-iterates that there has been an inordinate delay in the finalization of the Transfer Scheme, which is attributable to the Petitioner, hence, any consequential claim arising due to finalization of the Transfer Scheme shall be considered on merits by the Commission without any carrying cost on the same."	Quarterly Progress Report upto September 2023 has been submitted to the Hon'ble Commission vide letter no. 43 dated 16.11.2023.
2.	**Design Energy (5.1.2):** "...the Commission again directs the Petitioner to nominate/depute senior officers to pursue the above matter personally with appropriate authorities to arrange the DPR for each of its 9 Large Hydro Generating Stations along with the next Tariff Petition."	It is to submit that efforts are being made to trace out the Original DPRs of old LHPs of UJVN Ltd. However, no DPR except Chibro and Khodri could be found which have already been submitted to the Hon'ble UERC. In case the DPR of any of the other plants becomes available, the same shall be submitted with the Hon'ble UERC. However, new DPRs of project under RMU have been submitted with the Hon'ble UERC for kind consideration and approval.
3.	**Status of upcoming projects (5.2.1):** ".....The Commission directs the Petitioner to continue submitting the quarterly progress report on status of all upcoming projects without fail."	Quarterly Progress Report upto September 2023 has been submitted to the Hon'ble Commission vide letter no. 43 dated 16.11.2023.
4.	**Utilisation of Expenses approved by the Commission (5.2.2):** ".....The Commission directs the Petitioner to continue submitting the annual budget for future financial years by 31st May of the respective financial year."	Annual Budget for FY 2023-34 has been submitted to the Hon'ble Commission vide letter no. M-754 dated 05.07. 2023.
5.	**RMU works of Khatima LHP (5.3.2):** ".....The Commission has noted the submissions of the Petitioner and again directs the Petitioner to complete all the works covered under RMU of Khatima as soon as possible by making its best possible efforts and with regard to the pending works related to the safety of the	The RMU of Machines of Khatima has already been completed in 2016. However, the petitioner is making its utmost efforts for completing the remaining civil works related to upstream and downstream.

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S. No.	Directives	Action to be Taken by the Petitioner
	Plant, the Commission again cautions that any occurrence of damage in future due to delay in execution of the works shall solely be attributable to UJVN Ltd."	
6.	**Non-Tariff Income (5.3.3):** ".....The Commission took note of the same and further directs the Petitioner to maintain proper accounting with regard to disposal of such assets including sale of scrap and submit the same separately along with subsequent tariff filings."	Noted for compliance.
7.	**Balance Capital Works of MB-II HEP (5.4.1)** ".....the Commission has decided to close the account of works proposed under Balance Capital Works. ..... the Commission directs the Petitioner to complete the works for testing of Surge shaft gate as soon as possible and cautions that any occurrence of damage to safety of the MB-II plant in future due to delay in execution of the testing of surge shaft gate shall be solely attributable to UJVN Ltd."	The Hon'ble Commission has closed the accounts of the works proposed under Balance Capital Works.
8.	**Insurance Claim of Chilla HEP due to flooding event in July 13, 2018 (5.5.1)** ".....the Commission again directs the Petitioner to expedite the claim process and submit the details of final Insurance claim received in the next Tariff proceedings."	The Claim for Material Damage (MD) Rs. 10.05 Crore has been received to UJVNL. For Business Interruption (BI) loss, the acceptance of net assessed value of Rs. 2.85 Crore has been submitted to the insurance company for releasing the payment. Regular follow up is been done by UJVNL.
9.	**Impact of NGT Order dated August 9, 2017 on Design Energy (5.5.2)** ".... The Commission further directs the Petitioner to maintain separate discharge data of rivers as well as the data of mandatory discharges being released in compliance to NGT/NMCG Order and any other data to substantiate the impact. Further, the Petitioner shall submit the data at the time of Truing-up of FY 2022-23 and also for subsequent years, thereafter, appropriate view will be taken by the Commission in this regard after carrying out due prudence check."	The Order of Hon'ble NGT has already been implemented in compliance of directives of Govt. of Uttarakhand. Minimum 15% of e-flow is being released from all the Dams and Barrages. In Ganga valley Projects e-flow is being released 20%, 25% and 30% in dry, lean and monsoon season respectively and is being monitored by CWC directly. Separate discharge data of the rivers as well as mandatory discharge are being maintained as per directives of the Hon'ble Commission. The data is being submitted with the petitions.
10.	**Delay in completion of RMU works (5.6.1)** "....the Commission directs the Petitioner to ensure that the RMU works are to be completed without any further delay thereby reducing the generation and revenue loss on account of the same."	It is respectfully submitted that the petitioner has completed the RMU works of Tiloth and Dhalipur power stations in spite of unprecedented Covid-19 pandemic and consequent restrictions. UJVNL is making all efforts for completion of ongoing RMU works of Dhakrani and Chilla.

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UJVN Limited

S. No.	Directives	Action to be Taken by the Petitioner
11.	**Solar Energy Business (5.7.1)** "…the Commission again directs the Petitioner to ensure that expenses incurred on account of Solar power evacuation should be borne by the developer and any financial implication on account of solar power Plants should not be included in its AFC of respective LHPs."	It is to submit that the petitioner is not claiming expenses incurred on solar unit in the instant ARR petitions.
12.	**Auxiliary Energy Consumption (5.7.2)** "…the Commission again directs the Petitioner to ensure correct energy accounting of the Auxiliary Energy Consumption at its Dams/Barrages and their apportionment amongst respective LHPs as per apportionment philosophy/methodology."	The petitioner has taken necessary measures for correct energy accounting of the Auxiliary Energy Consumption at Dams/Barrages and their apportionment amongst respective HEPs is being done as per the apportionment methodology.
13.	**Release of SOR (5.7.3)** "…The Commission has noted the submission of the Petitioner and directs the Petitioner to release its SoR for the subsequent FY and upload it prior to the commencement of the respective FY."	The information has been submitted to the Hon'ble Commission vide letter no. M-753 dated 05.07.2023.
14.	**Decapitalization Policy (5.7.4)** "…The Commission directs the Petitioner that as a matter of de-capitalisation policy, the Petitioner should continue to carry out de-capitalisation in the same year in which the asset is taken out from its service."	Noted for compliance.
15.	**Booking under right Asset head (5.7.5)** "…the Commission directs the Petitioner to make sincere efforts while booking of its expenses under respective heads i.e., Additional Capitalisation or R&M."	Noted for compliance. It is to submit that due care is being taken for booking of items in appropriate head.
16.	**Proposed/Planned Additional capitalization Works (5.7.6)** "…with regard to the additional capitalization pertaining to Civil Works, the Commission directs the Petitioner to give priority to those Civil Works which directly/genuinely influence the generation of the Plant or are essentially required for safety of the Plants keeping in view of the budget provision."	Noted for compliance.
17.	**Security Expense under head of Administrative and General Expenses (5.7.7)** "…The Commission has noted the Petitioner's	Noted for compliance. It is to submit that cost centre wise security expenses are being provided in the instant petitions.

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S. No.	Directives	Action to be Taken by the Petitioner
	submission and directs the Petitioner to continue furnishing the cost centre-wise details of security expenses in future Tariff/True-up filings."	
18.	**Apportionment of Common Expenses (Vyasi LHP) (5.8.1)** "…. The Commission has considered the submission of the Petitioner and directs the Petitioner to adopt sound commercial principles while proposing the revised allocation methodology along with the next Tariff Petition. The Commission as of now has continued with its earlier approach, however, while carrying out the Truing-up of FY 2023-24, the revised allocation principles shall apply."	In the present tariff petitions, the petitioner has adopted methodology of apportionment of common expenses in the ratio of 95:05 among 11LHPs (9 Old LHPs, MB-II & Vyasi) and SHPs respectively. Earlier 95% expenses were allocated among 09 LHPs and MB-II. Now petitioner's proposal is to include Vyasi HEP with other 09 LHPs & MB-II in 95% common expense. Further, allocation among LHPs is proposed in ratio of the installed capacity of the respective plant.

4. Cause of Action

The cause of action for the present petition arises on the basis of compliance of the UERC (Terms and Conditions for Determination of Tariff) Regulations 2021.

5. Ground of Relief

Not Applicable

6. Detail of Remedies Exhausted

Not Applicable

7. Matter Not Previously Filed or Pending With any Court

The petitioner(s) further declares that it has not previously filed any petition or writ petition or suit regarding the matter in respect of which this petition has been made, before the Commission, or any other court or any other authority, nor any such writ petition or suit is pending before any of them.

8. Relief Sought

8.1 Relief Sought from the Hon'ble Commission

8.1.1 In view of the facts mentioned above, the Petitioner respectfully prays for the relief as stated below:

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Director (Project)
UJVN Limited

8.1.2 The Petitioner respectfully requests that the orders of the Hon'ble Commission may adequately consider the positions expounded in the present petition for approval of Annual Fixed Charges for FY2024-25 and true up for the FY 2022-23 based on audited account. This Petition incorporates substantially improved information as compared to the earlier tariff petition. However, the Petitioner is making continuous efforts to refine the information system. The same may kindly be suitably considered for the orders of the Hon'ble Commission.

8.1.3 The financial projections have been developed based on the Petitioner's assessment, trend available and estimates available. There may be differences between the projections and the actual performance of the Petitioner. The Hon'ble Commission may condone the same. The Petitioner also requests the Hon'ble Commission to allow making revisions to the Petition and submitting additional relevant information that may emerge or become available subsequent to this filing.

8.1.4 The petitioner respectfully requests that the Hon'ble Commission may kindly consider and allow the recovery of Taxes/Levies i.e., Water Tax, Cess and Royalty imposed by Government of Uttarakhand from the beneficiaries in its order.

8.1.5 In view of the foregoing, the Petitioner respectfully prays that the Hon'ble Commission may:

- Accept and approve the accompanying projected financial information of the Petitioner for determination of generation tariff for the FY2024-25 and true up for the FY 2022-23 prepared in accordance with Tariff Regulations established by the Hon'ble Commission and directives of the Hon'ble Commission contained in the earlier tariff orders.

- Grant suitable opportunity to the Petitioner with a reasonable time frame to file additional material information that may be subsequently available;

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- Grant the waivers prayed with respect to such filing requirements as the Petitioner is unable to comply with at this stage of filing;
- Treat the filing as complete in view of substantial compliance and also the specific humble requests for waivers with justification placed on record;
- Condone any inadvertent omissions/ errors/ shortcomings and permit the Petitioner to add/ change/ modify/ alter this filing and make further submissions as may be required at a future date;
- Consider and approve the Petitioner's application including all requested regulatory treatments in the filing;
- Consider the submissions of Petitioner that could be at variance with the orders and regulations of the Hon'ble Commission, but are nevertheless fully justified from a practical viewpoint;
- Pass such orders as the Hon'ble Commission may deem fit and proper keeping in mind the facts and circumstances of the case.

9. Interim Order, if any, prayed for

Not Applicable

10.Details of Index

The detail of Index is given at the beginning of the petition.

11. Particulars of Fee Remitted

The details of the fee remitted are as follows:

D.D. No	- 089974
In favour of	- Uttarakhand Electricity Regulatory Commission
Name of Bank	- PNB, Yamuna Colony
Dated	-22.11.2023

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

12.List of Enclosures

i	Annexure 1	:	Technical Report of Dhakrani HEP
ii	Annexure 2	:	Recruitment Plan
iii	Annexure 3	:	State Bank India MCLR
iv	Annexure 4	:	Impact of NGT Order on Design Energy
v	Annexure 5	:	Income Tax Reimbursement Claim for True Up
vi	Annexure 6	:	The tentative calculation of the impact of water tax for FY 2024-25 on UJVN Limited

UJVN Limited Dehradun

Dated:

Petitioner
(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

VERIFICATION

I, Suresh Chandra Baluni S/o Sh. Narayan Prasad Baluni, aged 59 years, working as Director (Projects), UJVN Ltd., residing at 175, Phase-I, Engineers Enclave, GMS Road Dehradun do hereby verify that the contents of the Paragraph Nos. 1 to 12 of the accompanying Petition are true and correct to my personal knowledge and based on the perusal of official records, information received and the legal advice which I believe to be true.

(Signature of Petitioner)

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

INDEX OF FORMATS

Dhakrani HEP

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(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F-1.1

Computation of Per Unit Rate

S. No.	Item	Units	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
			2022-23	2023-24			2024-25
			(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE
1	Annual Fixed Cost	Rs. Crore	31.11			34.17	35.81
2	Saleable Energy (Design Energy net of auxiliary consuption and home state share)	MU	148.68			148.73	148.74
3	Per unit Rate of Saleable Energy	Rs./unit	2.09			2.30	2.41

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company — UJVN Ltd.
Name of Generating Station — Dhakrani HEP

Form: F-1.2

Summary of Revenue and Revenue Requirement

(Figures in Rs Crore)

S. No.	Item	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
		2022-23	2023-24			2024-25
		(Actuals/Audited)	Apr-Oct (Actual)	Nov-Mar (Estimated)	Total (April - March)	RE
A.	***Generation***					
1	Gross Generation (MU)	135.41	72.49	53.00	125.49	125.00
2	Aux Consumption and Tranformation Losses (%)	1.61%	1.69%	1.70%	1.69%	1.69%
3	Aux Consumption and Tranformation losses (MU)	2.17	1.22	0.90	2.12	2.11
4	Net Generation (MU) (1-3)	**133.23**	**71.26**	**52.10**	**123.37**	**122.89**
B.	***Revenue***					
1	Revenue from Sale of Power	27.83				
2	Non-Tariff Income	0.29				
	Total Revenue (1+2)	**28.13**				
C.	***Expenditure***					
1	O&M expenses	**23.94**			**25.70**	**26.72**
a	Employee Expenses	12.66			14.31	15.40
b	Repair and Maintenance	6.13			7.70	7.34
c	A&G Expense	3.15			3.69	3.98
d	Colony Supply and consessional supply	0.00			0.00	0.00
2	Depreciation	**2.02**			**2.71**	**3.00**
3	Lease Charges					
4	Interest on Loans	**2.29**			**2.71**	**2.62**
5	Interest on Working Capital	**1.14**			**1.33**	**1.48**
6	Other Income	**0.29**			**0.42**	**0.42**
	Total Expenditure (1+2+3+4+5-6)	**29.09**			**32.03**	**33.40**
D.	***Return on Equity***	***2.03***			***2.14***	***2.42***
E	***Revenue Requirement (C+D)***	***31.11***			***34.17***	***35.81***

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F-2.1

Saleable Energy & PAF

Sl. No.	Description	Unit	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
			2022-23	2023-24			2024-25
			(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE
1	Design Energy/Primary Energy Generation	(MU)	150.85			150.85	150.85
2	Auxiliary Consumption and other losses(normative)						
	(a) In % of Energy Generated	(%)	1.61%			1.69%	1.69%
	(b) In MU	(MU)	2.17			2.12	2.11
3	Energy Sent Out (1-2b)	(MU)	148.68			148.73	148.74
4	Home State Share	(%)					
5	Saleable Energy {(3)x[1-(4)]}	(MU)	148.68			148.73	148.74
6	Plant Availability Factor	(%)	61.82%	59.48%	55.65%	57.57%	57.58%

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F-2.2
Information on Energy Generation (MU)

Sl.No.	Month	Design Energy	Previous Year (n-1)	Current Year (n)		Ensuing Year (n+1)
			2022-23	2023-24		2024-25
			(Actuals/Audited)	Apr-Sept (Actual)	Oct-Mar (Estimated)	RE
1	April		8.67	7.74		7.00
2	May		9.62	0.19		9.00
3	June		9.59	15.55		12.00
4	July		14.07	10.63		17.00
5	August		17.55	19.57		17.00
6	September		19.58	18.81		17.00
7	October		19.80		14.00	12.00
8	November		11.23		8.00	7.00
9	December		7.66		7.00	6.00
10	January		6.37		7.00	6.00
11	February		5.29		7.00	6.00
12	March		5.97		10.00	9.00
				72.49	53.00	
	Total		135.41	125.49		125.00

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Form : F-2.3

Salient Features of Hydroelectric Project

S. No.	Details	Previous Year (n-1) FY 2022-23	Current Year (n) FY 2023-24	Ensuing Year (n+1) FY 2024-25
1	**Installed Capacity (MW)**			
	(a) Unit -1	11.25	11.25	11.25
	(b) Unit -2	11.25	11.25	11.25
	(c) Unit -3	11.25	11.25	11.25
	(d) Unit- 4	NA	NA	NA
2	**Date of commercial operation (DD/MM/YYYY)**			
	(a) Unit -1	15, Nov, 1965	15, Nov, 1965	15, Nov, 1965
	(b) Unit -2	31, Mar, 1966	31, Mar, 1966	31, Mar, 1966
	(c) Unit -3	10, Jan, 1970	10, Jan, 1970	10, Jan, 1970
	(d) Unit- 4	NA	NA	NA
3	**Details of tied up beneficiaries/target beneficiaries/merchant capacity along with percentage share with reference to**			
	(i) UPCL (%)	75%	75%	75%
	(ii) HPSEB (%)	25%	25%	25%
4	Design Energy (MU)	150.85	150.85	150.85
5	Expected annual energy generation (MU)	135.41	125.49	125.00
6	**Associated transmission system details of proposed evacuation arrangement**			
	i) Voltage level.	132 kV	132 kV	132 kV
	ii) Conductor Name & no. of Circuits.			
	iii) Line length in Km.			
	iv) Name of Interconnecting Substation			
7	**Name of manufacturer :**			
	(i) Turbine (Francis/Kaplan/Pelton)	Kaplan	Kaplan	Kaplan
	(ii) Generator	RADE KONCAR	RADE KONCAR	RADE KONCAR
8	**Efficiency**			
	(i) Design guaranteed efficiency of turbine			
	(ii) Design guaranteed efficiency of Generator			
9	**Type of Governing System**	MECHANICAL PD CONTROLLER TYPE	MECHANICAL PD CONTROLLER TYPE	MECHANICAL PD CONTROLLER TYPE
10	**Type of Station**			
	(a) Surface/Underground	Surface	Surface	Surface
	(b) Purely RoR/Pondage/Storage	ROR	ROR	ROR
	(c) Peaking/Non-Peaking	Non Peaking	Non Peaking	Non Peaking
	(d) No. of Hours of Peaking	-	-	-
11	**Type of excitation**			
	a) Rotating exciters on generator	Rotating	Rotating	Rotating
	b) Static excitation.			
12	**Location**			
	Station/Distt.	Dehradun	Dehradun	Dehradun
	River	Yamuna	Yamuna	Yamuna
13	**Diversion Tunnel**			
	Size, shape			
	Length			
14	**Dam/Barrage**			
	Type			
	Maximum dam height			
15	**Spillway**			
	Type			
	Crest level of spillway			

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

16	**Reservoir / Barrage**			
	Full Reservoir Level (FRL) Max bound level			
	Minimum Draw Down Level (MDDL)			
	Live storage (MCM)			
17	**Desilting Arrangement**			
	Type			
	Number and Size			
	Particle size to be removed (MM)			
18	**Design Silt Level for desilting chamber**			
	Maximum at inlet (ppm)			
	Maximum at outlet (ppm)			
19	**Head Race Tunnel / Power Chanel**			
	Size and type			
	Length			
	Design discharge (Cumescs)			
20	**Surge Shaft**			
	Type			
	Diameter	NA	NA	NA
	Height			
21	**Penstock/Pressure shafts**			
	Type			
	Diameter & Length	5.0 mtr & 30 mtr	5.0 mtr & 30 mtr	5.0 mtr & 30 mtr
22	**Power House**			
	Type	Hydro	Hydro	Hydro
	Installed capacity (No of units x MW)	3x11.25	3x11.26	3x11.27
	Peaking capacity during lean period (MW)	33.75	33.75	33.75
	Type of turbine	Kaplan	Kaplan	Kaplan
	Rated Head (M)	19.8		
	Average Head (M)			
	Rated Discharge (Cumecs)	66.4m3/sec		
	Head at Full Reservoir Level (M)			
	Head at Minimum Draw Down Level (M)			
	MW Capability at FRL (MW)	33.75		
	MW Capability at MDDL (MW)			
	Variation in machine output at different levels between Full Reservoir Level and Minimum Draw Down level (MW)			
23	**Tail Race Channel**			
	Diameter, shape	Open Channel	Bed width-75M & Open Channel	Bed width-75M & Open Channel
	Length			
	Minimum tail water level	430.51		
24	**Switchyard**			
	Type of Switch gear	SF6		
	No. of generator bays	3		
	No. of Bus coupler bays			
	No. of line bays	2		
25	**Generator transformer details:**			
	(ii) No. of Transformers	HEL		
	(iii) Rating	3		
	(iv) Voltage Ratio	12.5 MVA		
		11/132Kv		

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company — UJVN Ltd.
Name of Generating Station — Dhakrani HEP

Form: F- 3
Computation of Net Annual Fixed Charges

(Figures in Rs Crore)

Sl.No.	Year ending March	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
		2022-23	2023-24			2024-25
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE
1	Interest on Loan (Including Interest on Normative Loans)	2.29			2.71	2.62
2	Depreciation	2.02			2.71	3.00
3	Lease Charges					
4	Return on Equity					
	(a) Rate of Return on Equity	15.50%			15.50%	15.50%
	(b) Equity	13.07			13.81	15.59
	(c) Return on Equity (4a)*(4b)	2.03			2.14	2.42
5	*O&M Expenses	23.94			25.70	26.72
	5.1 Employee Costs	12.66			14.31	15.40
	5.2 Repair and Maint. Expenses	8.13			7.70	7.34
	5.3 Admin & Gen Costs	3.15			3.69	3.98
	Colony Supply and consessional supply	0.00			0.00	0.00
6	Interest on Working Capital	1.14			1.33	1.48
7	Gross Annual Fixed Charges (1+2+3+4(c)+5+6)	31.41			34.59	36.23
8	Less: Other Income (provide details)	0.29			0.42	0.42
9	Net Annual Fixed Charges (7-8)	31.11			34.17	35.81

*Wihout considering impact of sharing of loss / gain

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company: UJVN Ltd.
Name of Generating Station: Dhakrani HEP

Form: F- 4
Statement of Gross Fixed Asset Base & Financing Plan

Final Approved Cost as on Commercial Operations Date

	Capital Expenditure	Date of commercial operation	GFA Inter unit transfer to Dhalipur in 2022-23 (Cr)
Unit 1	12.4	15-11-1965	7.42
Unit 2		31-03-1966	
Unit 3		01-01-1970	

Original Financing Plan (Unitwise)

Rupee Term Loan			
Normative Debt	6.68		5.19
Debt 2 *			
Foreign Currency Loan			
Debt 1	NA		
Debt 2 *	NA		
Equity			
In Rupees	3.72		2.22
In Foreign Currency			

Gross Fixed Asset
Previous year (n-1) 2022-23

(Figures in Rs Crore)

Particulars of Assets*	GFA (as on COD)	additional capitalization at the beginning of the year	Additions during the year	*Retirement of assets during the year	Balance at the end of the year
(1)	(2)	(3)	(4a)*	(5a)*	(6)
a) Land	Break Up not available	0.00	0.00	-	Break Up not available
b) Building		2.31	8.56	-	
c) Major Civil Works		21.13	11.45	-	
d) Plant & Machinery		11.68	6.75	7.530	
e) Vehicles		0.17	0.00	-	
f) Furniture and Fixtures		0.24	0.06	-	
g) Office Equipment & Other Items		0.88	0.02	-	
h) IT Equipments		1.37	0.36	-	
Total	12.40	37.78	33.20	7.530	53.77

*Inter unit tranfer to Dhalipur

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

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Name of Generating Station Dhakrani HEP

Form: F- 4
Statement of Gross Fixed Asset Base & Financing Plan

Current Year (n) 2023-24

(Figures in Rs Crore)

Particulars of Assets"	GFA (as on COD)	additional capitalization at the beginning of the year	Additions during the year	Additions during the year proposed to be undertaken*	Retirement of assets during the year already undertaken	Retirement of assets during the year proposed to be undertaken	Balance at the end of the year
(1)	(2)	(3)	(4a)*	(4b)**	(5a)*	(5b)**	(6)
a) Land	Break Up not available	0.00	0.00	0.00	-	-	Break Up not available
b) Building		2.87	0.14	1.34	-	-	
c) Major Civil Works		35.58	0.93	1.32	-	-	
d) Plant & Machinery		12.32	0.50	1.77	-	-	
e) Vehicles		0.17	0.00	0.00	-	-	
f) Furniture and Fixtures		0.30	0.04	0.00	-	-	
g) Office Equipment & Other Items		0.81	0.03	0.00	-	-	
h) IT Equipments		1.74	0.01	0.00	-	-	
Total	4.98	50.78	1.64	4.43	-	-	61.84

Ensuing year (n +1) 2024-25

(Figures in Rs Crore)

Particulars of Assets"	GFA (as on COD)	additional capitalization at the beginning of the year	Additions during the year proposed to be undertaken*	Retirement of assets during the year proposed to be undertaken	Balance at the end of the year
(1)	(2)	(3)	(4b)**	(5b)**	(6)
a) Land	Break Up not available	0.00	0.21	-	Break Up not available
b) Building		4.35	1.60	-	
c) Major Civil Works		34.83	0.86	-	
d) Plant & Machinery		14.59	36.40	-	
e) Vehicles		0.17	0.00	-	
f) Furniture and Fixtures		0.34	0.00	-	
g) Office Equipment & Other Items		0.85	0.00	-	
h) IT Equipments		1.74	0.00	-	
Total	4.98	56.86	39.33	-	101.18

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company: UJVN Ltd.
Name of Generating Station: Dhakrani HEP

Form: F- 5.1
Statement of Asset wise Depreciation

Previous year (n-1) 2022-23

(Figures in Rs Crore)

Particulars of Assets*	Rate of Depreciation for GFA in %	Rate of Depreciation for Additional Capitalization in %	Accumulated Depreciation on GFA at the begining of the Year	Accumulated Depreciation on Additional Capitalization at the begining of the Year	Accumulated depreciation at the beginning of the year	Depreciation provided for GFA for the Year	Depreciation provided for Additional Capitalization for the Year	Depreciation provided for the year	Withdrawls during the year	Balance of accumulated depreciation at the end of the year
(1)	(2)	(3)	4(a)	4(b)	(4)	5(a)	5(b)	(5)	(6)	(7)
a) Land	Remaining Depriciation Equally distributed to Remaining Useful Life of Power Station	0.00%					0.0000			
b) Building		3.34%					0.0761			
c) Major Civil Works		5.28%					1.1157			
d) Plant & Machinery		5.28%					0.5667		6.71	
e) Vehicles		9.50%					0.0089			
f)Furniture and Fixtures		6.33%					0.0089			
g) Office Equipment & Others		6.33%					0.0384			
		15.00%					0.2058			
Total			11.16	5.77	16.93	0.00	2.02	2.02	6.71	12.25

Current Year (n) 2023-24

(Figures in Rs Crore)

Particulars of Assets*	Rate of Depreciation for GFA in %	Rate of Depreciation for Additional Capitalization in %	Accumulated Depreciation on GFA at the begining of the Year	Accumulated Depreciation on Additional Capitalization at the begining of the Year	Accumulated depreciation at the beginning of the year	Depreciation provided for GFA for the Year	Depreciation provided for Additional Capitalization for the Year	Depreciation provided for the year	Withdrawls during the year	Balance of accumulated depreciation at the end of the year
(1)	(2)	(3)	4(a)	4(b)	(4)	5(a)	5(b)	(5)	(6)	(7)
a) Land	Remaining Depriciation Equally distributed to Remaining Useful Life of Power Station	0.00%					0.0000			
b) Building		3.34%					0.0945			
c) Major Civil Works		5.28%					1.7202			
d) Plant & Machinery		5.28%					0.5791			
e) Vehicles		9.50%					0.0082			
f)Furniture and Fixtures		6.33%					0.0107			
g) Office Equipment & Others		6.33%					0.0372			
		15.00%					0.2605			
Total			4.48	7.76	12.25	0.00	2.71	2.71	0.00	14.96

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Station Dhakrani HEP

Form: F- 5.1
Statement of Asset wise Depreciation

(Figures in Rs Crore)

Ensuing year (n +1) 2024-25

Particulars of Assets*	Rate of Depreciation for GFA in %	Rate of Depreciation for Additional Capitalization in %	Accumulated Depreciation on GFA at the begining of the Year	Accumulated Depreciation on Additional Capitalization at the begining of the Year	Accumulated depreciation at the beginning of the year	Depreciation provided for GFA for the Year	Depreciation provided for Additional Capitalization for the Year	Depreciation provided for the year	Withdrawls during the year	Balance of accumulated depreciation at the end of the year
(1)	(2)	(3)	4(a)	4(b)	(4)	5(a)	5(b)	(5)	(6)	(7)
a) Land	Remaining Depriciation Equally distributed to Remaining Useful Life of Power Station	0.00%					0.0000			
b) Building		3.34%					0.1440			
c) Major Civil Works		5.28%					1.8390			
d) Plant & Machinery		5.28%					0.6950			
e) Vehicles		9.50%					0.0080			
f)Furniture and Fixtures		6.33%					0.0127			
g) Office Equipment & Others		6.33%					0.0387			
		15.00%					0.3613			
Total			4.49	10.47	14.96	0.00	3.00	3.00	0.00	17.96

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company: UJVN Ltd.
Name of Generating Station: Dhakrani HEP

Form: F- 5.2
Statement of Depreciation

(Figures in Rs Crore)

Financial Year	Upto 2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Depreciation on Capital Cost	11.37	0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dep Withdrawl against GFA																							-6.6758
Depreciation on Additional Capitalisation																							
Amount of Additional Capitalisation		0.02	0.04	0.08	0.03	0.04	0.94	0.42	0.16	0.20	0.66	0.11	0.03	-0.13	0.05	0.13	3.60	1.86	2.07	18.98	7.15	1.23	13.20
Depreciation Amount			0.001	0.002	0.004	0.004	0.006	0.031	0.056	0.063	0.073	0.092	0.092	0.195	0.191	0.187	0.188	0.380	0.460	0.660	1.380	1.710	2.021
Detail of FERV																							
Amount of FERV on which Depreciation is charged																							
Depreciation Amount																							-0.0919
Dep Withdrawl against Add Cap																							
Depreciation recovered during the year																							
Advance against Depreciation recovered during the year																							
Depreciation and Advance against Depreciation recovered during the year	11.37	0.41	0.41	0.00	0.00	0.00	0.01	0.03	0.06	0.06	0.07	0.09	0.09	0.20	0.19	0.19	0.19	0.38	0.46	0.66	1.38	1.71	2.02
Cummulative Depreciation and Advance against Depreciation recovered upto the year	11.37	11.78	12.19	12.19	12.20	12.20	12.21	12.24	12.29	12.36	12.43	12.52	12.61	12.81	13.00	13.19	13.37	13.75	14.21	14.87	16.25	17.96	13.28

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F- 6.1
Statement of Capital Expenditure

(Figures in Rs Crore)

opening balance for n-1 year 50.10

Particulars	FY of COD	Previous Year (n-1)	Current Year (n)			Remarks+	Ensuing Year (n+1)	Total Expenditure Approved by Competent Authority	Total Expenditure Actually Incurred	Remarks++
		2022-23	2023-24				2024-25			
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)		RE			
A) Expenditure Details										
a) Land		-	-	-	-		0.21			
b) Building		0.56	0.14	1.34	1.48		1.60			
c) Major Civil Works		11.45	0.93	1.32	2.25		0.86			
d) Plant & Machinery		0.75	0.50	1.77	2.27		36.46			
e) Vehicles		-	-	-	-		-			
f)Furniture and Fixtures		0.06	0.04	-	0.04		-			
g) Office Equipment & Others		0.02	0.03	-	0.03		-			
		0.36	0.01	-	0.01		-			
Total (A)	12.4	13.20	1.64	4.43	6.07		39.33			
B) Break up of sources of financing										
Rupee term Loan										
Normative Debt		10.19			4.30		27.73			
Debt 2										
Foreign Currency Loan		-			-		-			
Debt 1		-			-		-			
Total Debt		10.19			4.30		27.73			
Equity										
In Rupees		3.00			1.78		11.60			
In Foreign Currency										
c) Others (Please specify)		-			-		-			
Total (B)		13.20			6.07		39.33			

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F- 7
Details of Capital Cost and Financing Structure

Rs. Crores

Year ending March	FY of COD	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2022-23	2023-24			2024-25	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
Basic Project Financial Parameters							
Capital Cost*		50.10			55.77	61.84	
Addition during the year		13.20			6.07	39.33	
#Deletion during the year		7.53					
Gross Capital Cost (A)		**55.77**			**61.84**	**101.18**	
Equity against Original Project Cost		13.07			13.81	15.59	
*Addition during the year		*0.74*			*1.78*	*11.60*	
Equity Sub-Total (B)		**13.81**			**15.59**	**27.19**	
*Debt outstanding against the original Capital cost		31.76			41.96	46.25	
New Loans added during the year		10.19			4.30	27.73	
Debt Sub-Total (C)		**41.96**			**46.25**	**73.99**	
Grants against original project cost							
Addition during the year							
Grants Sub-Total (D)							
Total Financing (B+C+D)		**55.77**			**61.84**	**101.18**	

**Net of decapitalization/transfer to other unit during the year*
#Transfer to Dhalipur unit

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F- 9.1
Statement of Outstanding Loans

Previous Year (n-1)	2022-23

Loan Agency(Source of loan)	Rate of Interest(%)	Repayment period (Years)	Balance at the beginning of the Year	Amount Received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Actual/Audited	Actual/Audited	Actual/Audited	Actual/Audited	Actual/Audited	Actual/Audited	Actual/Audited	Actual/Audited	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. Other than state government									
Loan 1:									
Loan 2:									
Loan 3:									
Sub Total (A)									
B. Government Loans									
Type 1:									
Type 2:									
Type 3:									
Sub Total (B)									
Sub Total (A+B)									
C. Normative Loans	8.73%		22.14	10.19	2.02	2.02		30.31	
Total (A+B+C)									

Current Year (n)	2023-24

Loan Agency(Source of loan)	Rate of Interest(%)	Repayment period (Years)	Balance at the beginning of the Year	Amount Received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. Other than state government									
Loan 1:									
Loan 2:									
Loan 3:									
Sub Total (A)									
B. Government Loans									
Type 1:									
Type 2:									
Type 3:									
Sub Total (B)									
Sub Total (A+B)									
C. Normative Loans	8.70%		30.31	4.30	2.71	2.71		31.90	
Total (A+B+C)									

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

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Name of Generating Station Dhakrani HEP

Form: F- 9.1
Statement of Outstanding Loans

Ensuing Year (n+1)	2024-25

Loan Agency(Source of loan)	Rate of Interest(%)	Repayment period (Years)	Balance at the beginning of the Year	Amount Received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. Other than state government									
Loan 1:									
Loan 2:									
Loan 3:									
Sub Total (A)									
B. Government Loans									
Type 1:									
Type 2:									
Type 3:									
Sub Total (B)									
Sub Total (A+B)									
C. Normative Loans	8.61%		31.90	27.73	3.00	3.00		56.63	
Total (A+B+C)									

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F- 9.2

Calculation of Weighted Average Interest Rate of Interest on Actual Loans *

(Figures in Rs Crore)

S.No.	Particulars	Previous Year (n-1)	Current Year (n)	Ensuing Year (n+1)
		2022-23	2023-24	2024-25
		Actual	Projected	Projected
	Loan 1 :PFC (MB-II)			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	60.00	20.00	0.00
	Add: Drawl(s) during the year	0.00	0.00	0.00
	Less: Repayment(s) of Loan during the year	40.00	20.00	0.00
	Net Loan - Closing	**20.00**	**0.00**	**0.00**
	Average Net Loan	40.00	10.00	0.00
	Rate of Interest on Loan on Annual Basis	10.25%	10.25%	10.25%
	Interest on Loan	**3.75**	**1.03**	**0.00**
	Loan 2 :PFC (MB-II)			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	30.00	10.00	0.00
	Add: Drawl(s) during the year	0.00	0.00	0.00
	Less: Repayment(s) of Loan during the year	20.00	10.00	0.00
	Net Loan - Closing	**10.00**	**0.00**	**0.00**
	Average Net Loan	20.00	5.00	0.00
	Rate of Interest on Loan on Annual Basis	10.25%	10.25%	10.25%
	Interest on Loan	**1.87**	**0.51**	**0.00**
	Loan 3: PFC (MB-II)			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	7.72	2.57	0.00
	Add: Drawl(s) during the year	0.00	0.00	0.00
	Less: Repayment(s) of Loan during the year	5.15	2.57	0.00
	Net Loan - Closing	**2.57**	**0.00**	**0.00**
	Average Net Loan	5.15	1.29	0.00
	Rate of Interest on Loan on Annual Basis	10.25%	10.25%	10.25%
	Interest on Loan	**0.48**	**0.13**	**0.00**
	Loan 4: PFC (MB-II)			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	84.77	76.07	67.38
	Add: Drawl(s) during the year	0.00	0.00	0.00
	Less: Repayment(s) of Loan during the year	8.69	8.69	8.69
	Net Loan - Closing	**76.07**	**67.38**	**58.69**
	Average Net Loan	80.42	71.73	63.03
	Rate of Interest on Loan on Annual Basis	10.25%,10.35%	10.25%,10.35% or	10.25%,10.35%
	Interest on Loan	**8.15**	**7.36**	**6.47**
		7.10	7.10	7.10
	Loan 5: PFC(Khatima)			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	82.05	70.33	58.61
	Add: Drawl(s) during the year	0.00	0.00	0.00
	Less: Repayment(s) of Loan during the year	11.72	11.72	11.72
	Net Loan - Closing	**70.33**	**58.61**	**46.88**
	Average Net Loan	76.19	64.47	52.75
	Rate of Interest on Loan on Annual Basis	10.40%	10.40%	10.40%
	Interest on Loan	**7.80**	**6.70**	**5.49**

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Station **Dhakrani HEP**

Form: F- 9.2

Calculation of Weighted Average Interest Rate of Interest on Actual Loans *

(Figures in Rs Crore)

S.No.	Particulars	Previous Year (n-1)	Current Year (n)	Ensuing Year (n+1)
		2022-23	2023-24	2024-25
		Actual	Projected	Projected
	Loan 6: REC (Tiloth)			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	122.33	139.85	128.19
	Add: Drawl(s) during the year	17.52	0.00	0.00
	Less: Repayment(s) of Loan during the year	0.00	11.65	11.65
	Net Loan - Closing	**139.85**	**128.19**	**116.54**
	Average Net Loan	131.09	134.02	122.37
	Rate of Interest on Loan on Annual Basis	9.73%,9.75%,9.85%,10	9.81%	9.81%
	Interest on Loan	12.86	13.14	12.00
	Loan 7:Vyasi			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	1251.70	1264.61	1200.22
	Add: Drawl(s) during the year	150.68	0.00	0.00
	Less: Repayment(s) of Loan during the year	137.78	64.39	64.39
	Net Loan - Closing	**1264.61**	**1200.22**	**1135.83**
	Average Net Loan	1258.16	1232.41	1168.02
	Rate of Interest on Loan on Annual Basis	%,10.06%,9.58%,6.5%	9.65%	9.65%
	Interest on Loan	121.38	118.90	112.68
	Loan 8: DRIP			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	180.27	180.27	180.27
	Add: Drawl(s) during the year	0.00	0.00	0.00
	Less: Repayment(s) of Loan during the year	0.00	0.00	0.00
	Net Loan - Closing	**180.27**	**180.27**	**180.27**
	Average Net Loan	180.27	180.27	180.27
	Rate of Interest on Loan on Annual Basis	0.00%	0.00%	0.00%
	Interest on Loan	0.00	0.00	0.00
	Total Loan			
	Gross Loan - Opening			
	Cummulative payments of Loan upto Previous Year			
	Net Loan - Opening	1818.84	1763.70	1634.67
	Add: Drawl(s) during the year	168.20	0.00	0.00
	Less: Repayment(s) of Loan during the year	223.34	129.03	96.45
	Net Loan - Closing	**1763.70**	**1634.67**	**1538.21**
	Average Net Loan	1791.27	1699.18	1586.44
	Rate of Interest on Loan on Annual Basis	**8.73%**	**8.70%**	**8.61%**
	Interest on Loan	156.29	147.77	136.64
	Weighted Average Rate of Interest on Loans	**8.73%**		

* In case of Foreign Loans, the calculation in Indian Rupee is to be furnished. However, the calculation in Original currency is also to be furnished separately in the same format

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company — UJVN Ltd.
Name of Generating Station — Dhakrani HEP

Form: F- 9.3
Calculation of Interest on Normative Loan

Particulars	Previous Year (n-1)	Current Year (n)	Ensuing Year (n+1)
	2022-23	2023-24	2024-25
	(Actuals/Audited)	Actual & Estimated	RE
Gross Normative Loan - Opening	31.76	41.96	46.25
Cummulative payments of Normative Loan upto Previous Year			
Net Normative Loan - Opening	22.14	30.31	31.90
Increase or Decrease during the year	10.19	4.30	27.73
Less: Repayment of Normative Loan during the year	2.02	2.71	3.00
Net Normative Loan - Closing	30.31	31.90	56.63
Average Normative Loan	26.23	31.10	44.27
Weighted Average Rate of Interest on Actual Loan on Annual Basis	8.73%	8.70%	8.61%
Interest on Normative Loan	**2.288**	**2.705**	**2.618**

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F- 10
Details of Interest on Working Capital

Sl.No.	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2022-23	2023-24			2024-25	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
1	O & M expenses - 1 month	1.99			2.14	2.23	
2	Spares (15% of O&M Expenses)	3.59			3.86	4.01	
3	Recievables- 2 months	5.23			5.76	6.04	
4	**Total Working Capital (1+2+3)**	**10.82**			**11.76**	**12.27**	
5	Normative Interest Rate (%)	10.50%			11.30%	12.02%	
6	Normative Interest on Working Capital (4 X 5)	**1.14**			**1.33**	**1.48**	

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company: UJVN Ltd.
Name of Generating Station: Dhakrani HEP

Form: F- 11
Details of Operation & Maintenance

S. No.	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2022-23	2023-24			2024-25	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March) Projected	RE	
a)	**Repair and Maintenance Expenses**						
1	- Plants and Machinery	5.295	1.591	1.867	3.458	4.785	
2	-Buildings	0.446	0.974	1.144	2.118	0.403	
3	-Major Civil Works	0.463	0.056	0.066	0.122	0.419	
4	-Hydraualic Work	0.687	0.095	0.112	0.207	0.621	
5	-Lines Cables Networks etc.	0.994	0.606	0.712	1.318	0.898	
6	-Vehicles	0.007	0.002	0.002	0.003	0.007	
7	-Furnitures and Fixtures	0.001	0.002	0.003	0.005	0.001	
8	-Office Equipment & Other Items	0.075	0.100	0.117	0.217	0.068	
9	-Consumption of Stores and Spares(Lubricant)	0.158	0.117	0.137	0.253	0.142	
	Sub-Total	**8.126**	**3.543**	**4.159**	**7.702**	**7.343**	
b)	**Administrative Expenses**						
1	- Insurance	0.301	0.455	0.010	0.465	0.502	
2	- Rent	0.005	0.004	0.002	0.006	0.006	
3	- Electricity Charges	0.004	0.004	0.000	0.004	0.004	
4	- Travelling and conveyance	0.062	0.032	0.034	0.066	0.072	
5	- Staff Car	0.515	0.292	0.264	0.556	0.600	
6	- Telephone, telex and postage	0.066	0.026	0.046	0.072	0.077	
7	- Advertising	0.038	0.018	0.023	0.041	0.044	
8	- Entertainment	0.026	0.010	0.018	0.028	0.030	
9	- Corporate mgmt expenses	-	-	-	-	-	
10	- Legal Expenses	0.019	0.009	0.011	0.020	0.022	
11	- Consultancy charges	0.121	0.045	0.085	0.131	0.141	
12	- Professional Charges	-	-	-	-	-	
13	- Printing & Stationery	0.088	0.045	0.049	0.094	0.102	
14	- Security Expenses	1.073	0.575	0.582	1.157	1.249	
15	- Rect. & Traning Exp.	0.054	0.017	0.042	0.059	0.063	
16	- Fees & Subscription	0.005	0.001	0.005	0.005	0.006	
17	- Audit Expenses(including Internal Audit Expenses)	0.013	0.005	0.009	0.014	0.015	
18	- House Keeping Expenses	0.231	-	0.249	0.249	0.268	
19	- ERP Expenses	0.133	0.007	0.137	0.143	0.155	
20	- Guest House Expenses	0.169	0.183	(0.000)	0.183	0.197	
21	- CSR Expenses	0.076	0.037	0.044	0.082	0.088	
22	- Others	0.050	0.191	0.010	0.201	0.217	
23	-Regulatory Fee	0.105	-	0.113	0.113	0.122	
24	- Rebate to customers	-	-	-	-	-	
	Sub-Total	**3.152**	**1.954**	**1.734**	**3.688**	**3.980**	
c)	**Employee Cost**						
1	- Basic Salaries	6.277	3.487	3.280	6.767	7.281	
2	- Dearness Allowance	2.816	1.227	1.593	2.820	3.035	
3	- Other Allowances incl. Leave Encashment	0.455	0.167	0.323	0.491	0.528	
4	- Bonus/Ex-gratia and Incentives	0.064	0.000	0.069	0.069	0.074	
5	- Staff welfare expenses	0.569	0.360	0.254	0.614	0.660	
6	- Medical Allowances	0.298	0.050	0.272	0.322	0.346	
7	- Others Expenses - Overtime to staff and Apprentice stiper	0.002	0.569	0.100	0.669	0.720	
8	- Terminal Benefits	1.498	0.642	0.972	1.615	1.737	
9	- GPF Trust Interest	0.120	-	0.129	0.129	0.139	
10	- Leave encashment -acturial valuation	0.508	-	0.548	0.548	0.589	
11	- Medical leave -acturial valuation	0.072	-	0.077	0.077	0.083	
12	- Gratuity Expense - AS per Ind AS (PL Account)	0.116	-	0.125	0.125	0.134	
13	- Gratuity Expense - AS per Ind AS - (For OCI)	0.063	-	0.068	0.068	0.073	
14	- VII Pay Commission Arrear	-	-	-	-	-	
15	- Staff Electricity Expenses	-	-	-	-	-	
16	- Generation Incentive	-	-	-	-	-	
	Sub-Total	**12.658**	**6.502**	**7.811**	**14.313**	**15.400**	
d)	**Other Expenses**						
	Colony Supply and consessional supply	-	-	-	-	-	
	Sub-Total	-	-	-	-	-	
	Total O&M Expenses	**23.935**	**11.999**	**13.704**	**25.703**	**26.723**	
	Less: O&M Expenses Capitalised						
	Net O&M Expenses	**23.935**	**11.999**	**13.704**	**25.703**	**26.723**	

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F-11.1
Details of Repair & Maintenance

S.No.	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2022-23	2023-24			2024-25	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March) Projected	RE	
1	- Plants and Machinery	5.295	1.591	1.867	3.458	4.785	
2	-Buildings	0.446	0.974	1.144	2.118	0.403	
3	-Major Civil Works	0.463	0.056	0.066	0.122	0.419	
4	-Hydrauslic Work	0.687	0.095	0.112	0.207	0.621	
5	-Lines Cables Networks etc.	0.994	0.606	0.712	1.318	0.898	
6	-Vehicles	0.007	0.002	0.002	0.003	0.007	
7	-Furnitures and Fixtures	0.001	0.002	0.003	0.005	0.001	
8	-Office Equipment & Other Items	0.075	0.100	0.117	0.217	0.068	
9	-Consumption of Stores and Spares(Lubricant)	0.158	0.117	0.137	0.253	0.142	
	Total R&M	8.126	3.543	4.159	7.702	7.343	

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company — UJVN Ltd.
Name of Generating Station — Dhakrani HEP

Form: F-11.2
Details of Employee Expenses

(Rs. Crore)

S.No	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2022-23	2023-24			2024-25	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March) Projected	RE	
	Employee's Cost						
1	- Basic Salaries	6.277	3.487	3.280	6.767	7.281	
2	- Dearness Allowance	2.616	1.227	1.593	2.820	3.035	
3	- Other Allowances incl. Leave Encashment	0.455	0.167	0.323	0.491	0.528	
4	- Bonus/Ex-gratia and Incentives	0.064	0.000	0.069	0.069	0.074	
5	- Staff welfare expenses	0.569	0.360	0.254	0.614	0.660	
6	- Medical Allowances	0.298	0.050	0.272	0.322	0.346	
7	- Others Expenses - Overtime to staff and Apprentice stipend	0.002	0.569	0.100	0.669	0.720	
8	- Terminal Benefits	1.498	0.642	0.972	1.615	1.737	
9	- GPF Trust Interest	0.120	-	0.129	0.129	0.139	
10	- Leave encashment -actural valuation	0.508	-	0.548	0.548	0.589	
11	- Medical leave -acturial valuation	0.072	-	0.077	0.077	0.083	
12	- Gratuity Expense - AS per Ind AS (PL Account)	0.116	-	0.125	0.125	0.134	
13	- Gratuity Expense - AS per Ind AS - (For OCI)	0.063	-	0.068	0.068	0.073	
14	- VII Pay Commission Arrear	-	-	-	-	-	
15	- Staff Electricity Expenses	-	-	-	-	-	
16	- Generation Incentive	-	-	-	-	-	
	Employee expenses	12.658	6.502	7.811	14.313	15.400	

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company: UJVN Ltd.
Name of Generating Station: Dhakrani HEP

Form: F- 11.3
Details of Administration & General Expenses

(Rs. Crore)

S.No	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2022-23	2023-24			2024-25	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March) Projected	RE	
	Administrative Expenses						
1	- Insurance	0.301	0.455	0.010	0.465	0.502	
2	- Rent	0.005	0.004	0.002	0.006	0.006	
3	- Electricity Charges	0.004	0.004	0.000	0.004	0.004	
4	- Travelling and conveyance	0.062	0.032	0.034	0.066	0.072	
5	- Staff Car	0.515	0.292	0.264	0.556	0.600	
6	- Telephone, telex and postage	0.066	0.026	0.046	0.072	0.077	
7	- Advertising	0.038	0.018	0.023	0.041	0.044	
8	- Entertainment	0.026	0.010	0.018	0.028	0.030	
9	- Corporate mgmt expenses	-	-	-	-	-	
10	- Legal Expenses	0.019	0.009	0.011	0.020	0.022	
11	- Consultancy charges	0.121	0.045	0.085	0.131	0.141	
12	- Professional Charges	-	-	-	-	-	
13	- Printing & Stationery	0.088	0.045	0.049	0.094	0.102	
14	- Security Expenses	1.073	0.575	0.582	1.157	1.249	
15	- Rect. & Traning Exp.	0.054	0.017	0.042	0.059	0.063	
16	- Fees & Subscription	0.005	0.001	0.005	0.006	0.006	
17	- Audit Expenses(Including Internal A	0.013	0.005	0.009	0.014	0.015	
18	- House Keeping Expenses	0.231	-	0.249	0.249	0.268	
19	- ERP Expenses	0.133	0.007	0.137	0.143	0.155	
20	- Guest House Expenses	0.169	0.183	(0.000)	0.183	0.197	
21	- CSR Expenses	0.076	0.037	0.044	0.082	0.088	
22	- Others	0.050	0.191	0.010	0.201	0.217	
23	-Regulatory Fee	0.105	-	0.113	0.113	0.122	
24	- Rebate to customers	-	-	-	-	-	
25	- Loss on sale of Store	-	-	-	-	-	
	A&G Expenses	3.152	1.954	1.734	3.688	3.980	

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F-12
Non Tariff Income

(Figures in Rs Crore)

Sl. No.	Description	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected
1	Interest (Fixed Deposits)-62.223	0.01				
2	Interest From Bank Other Than Int on FD - 62.270	0.00				
3	Interest-Others -62.230	0.02				
4	Intrest on Advance to Contractor/Supp -62.260	0.00				
5	Profit on Sales of Store -62.330	0.00				
6	Sale of Scrape-62.340	0.00				
7	Sale of Tender Forms-62.361	0.02				
8	Balance Misc. Receipt-62.369	0.03				
9	Receipts frm Deputation employee- Leave Encash	0.00				
10	Receipts frm Deputation employee- Gratuity	0.00				
11	Rent From Staff -62.901	0.01				
12	Rent From Contractors -62.902	0.00				
13	Rent From Guest House 62.903	0.03				
14	Recon Transp&Veh Exp (Ot Th. Reco Fr Staf)-62.910	0.00				
15	Penalti for Delay in Supp.Exec. of Works-62.917	0.08				
16	S.Credit Balance Written Back -62.912	0.04				
17	Other Excess Prov in Prior Period--65.8	0.02				
18	Other Income Relating to Prior Period -65.9	0.02				
19	Gain on Sales OF Asset-62.401	0.00				
		0.294			0.42	0.42
	Total	0.294			0.42	0.42

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F- 13

Summary of Truing Up

Previous Year (n-1) 2022-23

(Rs. Crore)

S. No.	Particulars	Approved	Actual	Deviation	Controllable	Uncontrollable
A.	**Net Annual Fixed Charges**					
1	Interest on Loan (Including Interest on Normative Loans)	1.8	2.29	(0.49)		
2	Depreciation	1.82	2.02	(0.20)		
3	Lease Charge			-		
4	Return on Equity	2.09	2.03	0.06		
5	O&M Expenses	24.1	23.94	0.16		
6	Interest on Working Capital	1.12	1.14	(0.02)		
7	Income Tax					
8	Gross Annual Fixed Charges (1+2+3+4+5+6+7)	30.95	31.41	(0.48)		
9	Less; Other Income (provide details)	0.42	0.29	0.13		
10	Net Annual Fixed Charges (8-9)	30.53	31.11	(0.60)		
C	Surplus/(Gap)			(0.60)		

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UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F-14
Statement showing Return on Equity:

(Figures in Rs Crore)

Sl.No.	Particulars	2022-23	2023-24	2024-25
(1)	(2)	(3)	(4)	(5)
	Opening Equity	13.07	13.81	15.59
	Add: Increase due to addition during the year / period	3.00	1.78	11.60
	Less: Decrease due to de-capitalisation during the year / period	2.26		
	Less: Decrease due to reversal during the year / period			
	Add: Increase due to discharges during the year / period			
	Closing Equity	13.81	15.59	27.19
	Average Equity	13.44	14.70	21.39
	Rate of ROE	15.50%	15.50%	15.50%
	Return on Equity	2.08	2.28	3.32

Petitioner

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Name of Generating Company UJVN Ltd.
Name of Generating Station Dhakrani HEP

Form: F-14A

Return on Equity

S.No.	Item	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	
1	Equity at the beginning of the year	13.07			13.81	15.59	
2	Capital Expenditure	13.20			6.07	39.33	
3	Equity portion of capital expenditure	3.00			1.78	11.60	
4	Equity at the end of the year	13.81			15.59	27.19	
	Return Computation	15.50%			15.50%	15.50%	
5	Return on Equity on Opening Balance of Equity	2.03			2.14	2.42	

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

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Annexure-1

(Technical Report)

Annual Report on Technical Performance of Dhakrani HEP

1.1 Overview

1.1.1 The petitioner in compliance of the relevant Regulations of UERC (Terms and Conditions for determination of Multi Year Tariff) Regulations, 2021 is providing information with regard to the operational performance related to technical parameters of Dhakrani Hydro Power Station.

The operational parameters considered are:

(a) Gross generation

(b) AUX (Auxiliary consumption and Transformation losses)

(c) Plant Availability factor (PAF)

1.1.2 The information provided in this chapter relates to operational performance:

- Actual in 2020-21, 2021-22, 2022-23 & FY 2023-24 (up to 30.09.2023)
- Expected in FY 2023-24 & projected for FY 2024-25.

1.2 Power Station Description

1.2.1 Dhakrani Power Station (3X11.25 MW) is located downstream of the Dakpathar Barrage at a distance of 8 km on the power channel which takes off from the Dakpathar Barrage constructed on river Yamuna at Dakpathar. River Tons is a major tributary of Yamuna and meets just before the location of Barrage. Tail water of Khodri Power Station also falls in Yamuna just upstream of the Dakpathar Barrage. The Tail water of Dhakrani Power Station feeds the downstream Dhalipur Power Station on the same power channel.

1.2.2 There are three generating units having vertical Kaplan turbine directly coupled with synchronous generator. The turbine output is 14300 HP for a rated net head of 19.8 m. The generators are designed for a nominal output of 11.25 MW with lagging power factor of 0.9 and class "B" insulation.

1.2.3 This Power Station was commissioned in the year 1965 to 1970. Due to continuous operation of machines for the past 53-58 years, efficiency of machines has substantially decreased, and availability of machines has been adversely affected in spite of best efforts, regular and timely maintenance.

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Director (Project)
UJVN Limited

1.2.4 RMU of Dhakrani Power Station has been awarded. Reverse engineering and Model Test for RMU has been completed. RMU of First Unit of Dhakrani Power Station is expected to be started in November 2023.

1.2.5 Salient features of the Power Station are provided in form F 2.3 of this petition.

1.3 Energy Generation

1.3.1 Actual/Expected/Projected energy generation in FY 2020-21, FY 2021-22, FY 2022-23, FY 2023-24 and for 2024-25 is given in the table below:

Table -1: Actual, Expected & Projected Energy

Particulars	Norms	2020-21 (A)	2021-22 (A)	2022-23 (A)	2023-24 (E)	2024-25 (P)
Design Energy		150.85	150.85	150.85	150.85	150.85
Actual Generation (MU)		153.51	155.84	135.41	125.49	125.00
Auxiliary Cons. (%)	0.20%	4.49%	1.66%	1.58%	1.66%	1.66%
Transformation/ other losses and consumption (%)	0.50%					
Aux. Cons. & Trans. Losses (In MU)		6.90	2.59	2.14	2.09	2.08
Dam/Barrage/STP Consumption (In MU)			0.03	0.04	0.03	0.03
Net Saleable Energy (MU)	149.79	146.61	153.22	133.24	123.37	122.89

Auxiliary consumption in the Dakpathar Barrage in FY 2022-23 has been recorded as 0.073 MU which has weightage of 0.029 MU on Dhakrani HEP in addition to the auxiliary consumption shown in the above table.

* Projected Generation is based considering the proposed RMU works minus generation loss due to additional water release at Dakpathar Barrage as per NGT order.

1.3.2 From the above table it is evident that gross generation was higher than the design energy of the plant in FY 2020-21 to 2021-22. Gross generation was lower than the design energy of the plant in FY 2022-23 due to Reverse Engineering of Unit 1 from 28-01-2022 to 09-08-2022 and expected to be remain lower in FY 2023-24 and 2024-25 due to RMU works as scheduled.

1.3.3 The AUX (auxiliary consumption and transformation losses) was remained on higher side than the normative in FY 2022-23 due to 2 No. 40 MVA power

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distribution transformers installed in Dhakrani for feeders and similar trend is expected in 2023-24 and 2024-25.

1.3.4 The RMU of Dhakrani Power Station has been awarded and work of first Unit is expected to be started in November 2023.

1.4 Plant Availability Factor

1.4.1 The recovery of the Annual Fixed Charges is dependent on the Plant Availability achieved by the Power Station. The principle for recovery of fixed charges based on the availability achieved by the plant has been introduced by the Hon'ble Commission according to the UERC (Terms and Conditions for Determination of Multi Year tariff) Regulations w.e.f. 2013-14. The petitioner has been computing this factor as per the provisions of the above regulations.

Table 2: Plant Availability Factor

Particulars	Norms	2020-21 (A)	2021-22 (A)	2022-23 (A)	2023-24 (E)	2024-25 (P)
NAPAF/PAFM (%)	66.17% 66.17%	67.27%	65.65%	61.82%	57.57%	57.58%
Planned Outages (Hrs.)	NA	2,512.05	3,456.50	5,695	1,848	8,328
Forced Outages (Hrs.)	NA	100.12	1,354.42	203	553	703

* Projected PAFM is based on average PAFM of previous years minus reduction in PAFM due to reduction in peak load because of additional water release at Dakpathar Barrage as per NGT order & RMU works.

PAFM: The Dhakrani Power Station is very old HEP & requires more maintenance, hence, has to be shut down for longer periods to carry out maintenance. One Machine remained under shut down from 28.01.2022 to 09.08.2022 for Reverse Engineering for RMU. Also Power Channel of Dhakrani HEP remained under shut down for civil maintenance works from 26.04.2023 to 31.05.2023. Further, RMU works of first unit of Dhakrani HEP is expected to be started from November 2023. **The Petitioner requests the Hon'ble Commission to kindly consider and approve the NAPAF of Dhakrani HEP as actual achieved**

PAFY of 61.82% for FY 2022-23 and 57.57% for FY 2023-24 & 57.58% for FY 2024-25 in view of ongoing RMU works in the plant as tabulated below:

Table3: Actual and Expected PAFM (%)

Sl. No.	Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Average
1	2017-18	8.40	52.47	70.02	88.12	88.12	88.89	78.66	70.22	56.11	41.77	34.50	39.09	59.70
2	2018-19	47.70	52.66	59.06	78.38	88.89	88.89	82.56	73.68	55.44	50.56	59.58	59.45	66.41
3	2019-20	64.99	62.70	64.59	81.34	85.74	87.70	70.63	59.06	59.07	58.30	59.08	77.42	69.22
4	2020-21	68.15	76.94	84.44	88.41	88.89	84.64	59.26	59.26	53.05	58.30	47.62	38.23	67.27
5	2021-22	56.69	60.79	80.69	83.15	85.64	67.90	82.96	67.36	55.25	47.50	36.19	43.68	65.65
6	2022-23	47.32	51.90	56.49	59.26	73.41	79.41	85.35	76.94	53.33	53.33	52.49	52.57	61.82
7	2023-24	67.46	1.91	69.24	58.21	80.10	80.00	76.16	67.26	55.23	30.00	50.99	54.27	57.57
8	2024-25	60.92	60.92	62.00	60.00	60.00	60.00	60.00	60.00	55.18	49.49	49.27	53.23	57.58

1.4.2 **Planned Outages:** Planned outages on account of annual/capital maintenance in FY 2022-23 to FY 2024-25 are given below. The Petitioner shall continue to lay emphasis on preventive and planned maintenance of machines for better power station availability for the year 2023-24 and onwards too for better power station availability.

Table 4: Planned Outages

FY	Unit No.	Date of Start	Date of Completion	No of Days	Remarks
2022-23	Unit 1	09-12-2022	27-01-2023	50	AM
		01-04-2022	09-08-2022	131	Reverse Engineering
	Unit 2	01-02-2023	31-03-2023	59	AM
	Unit 3				
2023-24	Unit 1	15-02-2024	31-03-2024	46	RMU Continue
	Unit 2	01-01-2024	16-01-2024	16	AM
	Unit 3	17-01-2024	31-01-2024	15	AM
2024-25	Unit 1	01-04-2024	15-09-2024	168	RMU
	Unit 2	01-01-2025	28-01-2025	28	AM
	Unit 3	01-11-2024	31-03-2025	151	RMU Continue

AM- Annual Maintenance, **CM**-Capital Maintenance, **RMU:** Renovation, Modernisation and Up-gradation

DGM (Tech)

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Director (Project)
UJVN Limited

Annexure-2

(Recruitment Plan)

UJVN Limited, Dehradun							
Details of employees for FY. 2022-23 **Actual**							
Particular	HQ	10 LHPs	Vyasi	SHP	Project	Solar	Total
Opening balance	310	1209	127	141	108	3	1898
Recruitment during year	0	8	1	1	6	1	17
Retirement etc. (Including employees retired on 31.03.2023)	9	47	1	6	3	0	66
Total after recruitment & retirement etc.	301	1170	127	136	111	4	1849
No of inward / outward transfer (Net)	+1	-3	-32	+3	+30	+1	0
*Closing balance after internal transfer during Year **(Actual)**	302	1167	95	139	141	5	1849
Details of employees for FY. 2023-24 (From 01-04-2023 to 30-09-2023) **Actual**							
Particular	HQ	10 LHPs	Vyasi	SHP	Project	Solar	Total
Opening Balance	302	1167	95	139	141	5	1849
Recruitment during year	7	4	1	0	1	0	13
Retirement etc.(Including employees retired on 30.09.2023)	6	17	0	0	0	0	23
Total after recruitment & retirement etc.	303	1154	96	139	142	5	1839
No of inward / outward transfer (Net)	+8	+2	-11	-3	+4	0	0
*Closing balance after internal transfer during Year **(Actual)**	311	1156	85	136	146	5	1839
Details of employees for FY. 2023-24 (From 01-10-2023 to 31-03-2024) **(Projected)**							
Particular	HQ	10 LHPs	Vyasi	SHP	Project	Solar	Total
Opening Balance	311	1156	85	136	146	5	1839
Recruitment during year	5	93	0	5	7	0	110
Retirement etc.	9	20	0	3	0	0	32
Total after recruitment & retirement etc.	307	1229	85	138	153	5	1917
Details of employees for FY. 2023-24 **(Projected)**							
Particular	HQ	LHPs	Vyasi	SHP	Project	Solar	Total
Opening Balance	302	1167	95	139	141	5	1849
Recruitment during year	12	97	1	5	8	0	123
Retirement etc.	15	37	0	3	0	0	55
No of inward / outward transfer (Net)	+8	+2	-11	-3	+4	0	0
Total after recruitment & retirement etc.	307	1229	85	138	153	5	1917
Details of employees for FY. 2024-25 **(Projected)**							
Particular	HQ	10 LHPs	Vyasi	SHP	Project	Solar	Total
Opening Balance	307	1229	85	138	153	5	1917
Recruitment during year	15	120	0	5	10	0	150
Retirement etc.	19	42	1	6	1	0	69
Total after recruitment & retirement etc.	303	1307	84	137	162	5	1998

*This Figure Indicates Cumulative Effect of internal Nigam Transfer among HP/HQ/SHP/Project/Solar

Total working Strength Vyasi Project 127 (as on 01.4.2022 & 22.04.2022)

Note:- Manager Environment included in HQ

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

वर्ष 2022–2023 में नियुक्त कार्मिकों का विवरण

क्र0.सं0	पदनाम	नियुक्त कार्मिकों की संख्या	भर्ती का स्रोत
01	सहायक अभियन्ता (जानपद)	02	सीधी भर्ती
02	सहायक अभियन्ता (वि0एवंयाँ0)	04	सीधी भर्ती
03	कार्यालय सहायक तृतीय	05	मृतक आश्रित
04	टी0जी0– ग्रेड द्वितीय (विद्युत)	02	मृतक आश्रित
05	श्रमिक	04	मृतक आश्रित
06	चपरासी	01	मृतक आश्रित
	योग	18	

* श्री विश्वजीत सिंह, सहायक अभियन्ता (वि0एवं याँ0) के पद पर 01 अप्रेल 2022 को कार्यभार ग्रहण किया गया जों कि 01 अप्रेल 2022–23 के प्रारंभिक शेष (Opening Balance) में शामिल हैं। वर्ष 2022–23 में 01.04.2022 के पश्चात भर्ती से 17 कार्मिक भर्ती हुये है। इस प्रकार वर्ष 2022–23 में कुल 18 पदों पर भर्ती हुई है।

वर्ष 2023–2024 में भर्ती के पदों का विवरण

क्र0. सं0	पदनाम	वास्तविक 01.04. 2023 से 30. 09.2023	प्रस्तावित 01.10. 2023 से 31.03. 2024	01.04. 2023 से 31. 03. 2024	मुख्यालय	एल0 एच0 पी0	व्यासी परियोजना	एस0 एच0 पी0	परियोजनायें
01	आर0एण्ड आर0 ऑफिसर	0	01	01	—	—	—	—	01
02	प्रबन्धक (पर्यावरण)	0	01	01	—	—	—	—	01
03	अवर अभियन्ता (वि0एवं याँ0)	0	25	25	—	22	—	03	—
04	अवर अभियन्ता (जानपद)	0	25	25	—	18	—	02	05
05	कार्यालय सहायक ग्रेड तृतीय	01	10	11	04	07	—	—	—
06	टी0जी0– II (वि0एवं याँ0)	0	33	33	—	33	—	—	—
07	आशुलिपिक ग्रेड–तृतीय	11	15	26	08	16	1	—	01
08	श्रमिक	01	0	01	—	1	—	—	—
	योग	13	110	123	12	97	01	05	08

आशुलिपिक तृतीय के 26 पदों में से 11 पदों पर पूर्व में ही दिनांक 15.04.2023 को नियुक्ति दी जा चुकी है। तथा मृतक आश्रित कोटें में 01 कार्यालय सहायक– III दिनांक 24.07.2023 एवं 01 श्रमिक की नियुक्ति दिनांक 25.08.2023 को दी गयी हैं।

(Suresh Chandra Baluni)
Director (Project)
UJVNL Limited

वर्ष 2024–2025 में प्रस्तावित सीधी भर्ती के पदों का विवरण

क्र0. सं0	वर्ष	प्रस्तावित रोजगार सृजन हेतु पदों की संख्या (राज्य सरकार द्वारा पदों को अनफ्रीज किये जाने की प्रत्याशा में)	मुख्यालय	एल0एच0पी0	एस0एच0पी0	अनुमानित
01	2024–25	150	15	120	5	10

Annexure-3

(State Bank of India MCLR)

MCLR Historical Data

MCLR Historical Data

Marginal Cost Lending Rates

Effective Date	Interest Rate (%)						
	O/N	1M	3M	6M	1Y	2Y	3Y
15.10.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.09.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.08.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.07.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.06.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.05.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.04.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.03.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.02.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.01.2023	7.85	8.00	8.00	8.30	8.40	8.50	8.60
15.12.2022	7.85	8.00	8.00	8.30	8.30	8.50	8.60
15.11.2022	7.60	7.75	7.75	8.05	8.05	8.25	8.35
15.10.2022	7.60	7.60	7.60	7.90	7.95	8.15	8.25
15.09.2022	7.35	7.35	7.35	7.65	7.70	7.90	8.00
15.08.2022	7.35	7.35	7.35	7.65	7.70	7.90	8.00
15.07.2022	7.15	7.15	7.15	7.45	7.50	7.70	7.80
15.06.2022	7.05	7.05	7.05	7.35	7.40	7.60	7.70
15.05.2022	6.85	6.85	6.85	7.15	7.20	7.40	7.50
15.04.2022	6.75	6.75	6.75	7.05	7.10	7.30	7.40
15.03.2022	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.02.2022	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.01.2022	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.12.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.11.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.10.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.09.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.08.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.07.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.06.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.05.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
15.04.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.04.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.03.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.02.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.01.2021	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.12.2020	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.11.2020	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.10.2020	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.09.2020	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.08.2020	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.07.2020	6.65	6.65	6.65	6.95	7.00	7.20	7.30
10.06.2020	6.70	6.70	6.75	6.95	7.20	[illegible]	7.30
10.05.2020	6.95	6.95	7.00	7.20	7.25	7.45	7.55
10.04.2020	7.10	7.10	7.15	7.35	7.40	7.60	7.70
10.03.2020	7.45	7.45	7.50	7.70	7.75	7.95	8.05
10.02.2020	7.60	7.60	7.65	7.80	7.85	8.05	8.15
10.01.2020	7.65	7.65	7.70	7.85	7.90	8.10	8.20
10.12.2019	7.85	7.65	7.70	7.85	7.90	8.10	8.20

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Director (Project)
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10.11.2019	7.65	7.65	7.70	7.85	8.00	8.10	8.20
10.10.2019	7.70	7.70	7.75	7.90	8.05	8.15	8.25
10.09.2019	7.80	7.80	7.85	8.00	8.15	8.25	8.35
10.08.2019	7.90	7.90	7.95	8.10	8.25	8.35	8.45
10.07.2019	8.05	8.05	8.10	8.25	8.40	8.50	8.60
10.06.2019	8.10	8.10	8.15	8.30	8.45	8.55	8.65
10.05.2019	8.10	8.10	8.15	8.30	8.45	8.55	8.65
10.04.2019	8.15	8.15	8.20	8.35	8.50	8.60	8.70
10.03.2019	8.20	8.20	8.25	8.40	8.55	8.65	8.75
10.02.2019	8.20	8.20	8.25	8.40	8.55	8.65	8.75
10.01.2019	8.20	8.20	8.25	8.40	8.55	8.65	8.75
10.12.2018	8.20	8.20	8.25	8.40	8.55	8.65	8.75
01.11.2018	8.15	8.15	8.20	8.35	8.50	8.60	8.70
01.10.2018	8.15	8.15	8.20	8.35	8.50	8.60	8.70
01.09.2018	8.10	8.10	8.15	8.30	8.45	8.55	8.65
01.08.2018	7.90	7.90	7.95	8.10	8.25	8.35	8.45
01.07.2018	7.90	7.90	7.95	8.10	8.25	8.35	8.45
01.06.2018	7.90	7.90	7.95	8.10	8.25	8.35	8.45
01.05.2018	7.80	7.80	7.85	8.00	8.15	8.25	8.35
01.04.2018	7.80	7.80	7.85	8.00	8.15	8.25	8.35
01.03.2018	7.80	7.80	7.85	8.00	8.15	8.25	8.35
01.02.2018	7.70	7.80	7.85	7.90	7.95	8.05	8.10
01.01.2018	7.70	7.80	7.85	7.90	7.95	8.05	8.10
01.12.2017	7.70	7.80	7.85	7.90	7.95	8.05	8.10
01.11.2017	7.70	7.80	7.85	7.90	7.95	8.05	8.10
01.10.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.09.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.08.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.07.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.06.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.05.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.04.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.03.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.02.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.01.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.12.2016	8.65	8.75	8.80	8.85	8.90	9.00	9.05
01.11.2016	8.65	8.75	8.80	8.85	8.90	9.00	9.05
01.10.2016	8.80	8.90	8.95	9.00	9.05	9.15	9.20
01.09.2016	8.85	8.95	9.00	9.05	9.10	9.20	9.25
01.08.2016	8.85	8.95	9.00	9.05	9.10	9.20	9.25
01.07.2016	8.90	9.00	9.05	9.10	9.15	9.25	9.30
01.06.2016	8.90	9.00	9.05	9.10	9.15	9.25	9.30
01.05.2016	8.90	9.00	9.05	9.10	9.15	9.25	9.30
01.04.2016	8.95	9.05	9.10	9.15	9.20	9.30	9.35

Last Updated On : Monday, 13-11-2023

(Suresh Chandra Bahuni)
Director (Project)
UJVN Limited

Business

Wealth Management

Site best viewed at 1420 x 768 resolution in Edge, Mozilla 40 +, Google Chrome 45 +

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Director (Project)
UJVN Limited

Annexure-4

(Impact of NGT Order on Design Energy)

Generation Loss due to E-Flow Release by UJVN Ltd as per NGT order dated 09.08.2017 and NMCG order dated 10.10.2018 and 14.09.2019 for F.Y. 2022-23

Name of Power Station	Apr-22			May-22			Jun-22			Jul-22			Aug-22			Sep-22			Oct-22			Nov-22			Dec-22			Jan-23			Feb-23			Mar-23			Total Loss in MU
	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	
Chibro	55.82	8.37	6.09	72.46	10.87	8.09	72.46	10.87	7.83	72.46	10.87	1.04	72.46	10.87	0.00	72.46	10.87	2.61	72.46	10.87	5.48	72.46	10.87	7.83	72.46	10.87	8.09	72.46	10.87	8.09	72.46	10.87	7.30	72.46	10.87	8.09	70.460
Khodri	55.82	8.37	2.65	72.46	10.87	3.56	72.46	10.87	3.44	72.46	10.87	0.46	72.46	10.87	0.00	72.46	10.87	1.15	72.46	10.87	2.41	72.46	10.87	3.44	72.46	10.87	3.56	72.46	10.87	3.56	72.46	10.87	3.21	72.46	10.87	3.56	31.002
Dhakrani	96.80	14.52	0.06	67.71	10.16	0.06	67.71	10.16	0.05	67.71	10.16	0.06	67.71	10.16	0.00	67.71	10.16	0.00	67.71	10.16	0.54	65.56	10.16	1.24	67.71	10.16	1.28	67.71	10.16	1.28	67.71	10.16	1.15	67.71	10.16	1.28	6.378
Dhalipur	96.80	14.52	2.80	67.71	10.16	2.02	67.71	10.16	1.83	67.71	10.16	0.00	67.71	10.16	0.00	67.71	10.16	0.00	67.71	10.16	0.88	67.71	10.16	1.96	67.71	10.16	2.02	67.71	10.16	2.02	67.71	15.02	1.83	67.71	10.17	2.02	16.882
Kulhal	13.03	16.47	1.82	13.03	12.11	1.38	13.03	12.11	1.34	13.03	12.11	0.22	13.03	12.11	0.00	13.03	12.11	0.00	13.03	12.11	0.00	13.03	12.11	1.34	13.03	12.11	1.38	13.03	12.11	1.38	13.03	12.11	1.25	13.03	12.11	1.38	11.499
Tiuni	59.20	13.69	12.53	117.32	26.76	6.32	165.80	41.81	2.47	373.44	67.03	0.00	367.85	73.39	0.00	215.20	56.48	0.00	89.24	31.95	13.59	89.81	12.16	1.60	37.84	7.98	7.81	30.33	6.52	6.19	31.26	6.17	5.46	29.63	5.85	5.72	62.143
MB-II	61.01	15.91	24.53	103.19	25.38	35.97	181.00	34.39	22.46	413.89	77.95	0.00	417.86	113.87	0.00	347.22	88.27	0.00	125.33	54.36	39.70	49.42	13.69	21.11	38.38	9.19	14.64	31.88	6.45	10.38	30.97	6.83	9.83	29.99	6.33	10.09	188.920
Chilla	517.65	89.30	15.21	630.32	107.26	16.42	680.75	116.70	17.29	1857.13	202.89	0.00	2192.09	328.84	0.00	1445.55	161.91	0.00	785.88	204.89	10.57	349.64	85.42	12.65	424.66	88.01	10.41	424.37	88.98	10.71	402.74	87.69	7.98	374.72	63.59	9.78	108.979
Grand Total			83.63			72.82			56.71			1.78			0.00			3.76			73.07			51.23			48.18			43.82			38.00			41.88	496.86

Remark: Asumming Generation loss at Khodri Power House as 44% of Chibro Power House.

The e-flow for Bhagirathi and Ganga River (MB-I, MB-II and Chilla) is 20%, 25% and 30% respectively for dry, lean and monsoon period whereas e-flow is 15% for other Power Houses throughout the year.

It is hereby confirmed that in the calculation of generation loss due to e-flow no other losses have been included. There is no over lapping of generation loss.

DGM(Tech)

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Generation Loss due to E-Flow Release by UJVN Ltd as per NGT order dated 09.08.2017 and NMCG order dated 10.10.2018 and 14.09.2019 for F.Y. 2023-24 (Upto Sept Actual and Tentative for Oct 23 to Mar 24)

Name of Power Station	Apr-23			May-23			Jun-23			Jul-23			Aug-23			Sep-23			Oct-23			Nov-23			Dec-23			Jan-24			Feb-24			Mar-24			Total Loss in MU
	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	
Chibro	72.46	10.87	7.83	72.46	10.87	7.83	72.46	10.87	4.98	72.46	10.87	0.00	72.46	10.87	0.00	72.46	10.87	6.52	72.46	10.87	5.48	72.46	10.87	7.83	72.46	10.87	8.09	72.46	10.87	8.09	72.46	10.87	7.30	72.46	10.87	8.09	71.986
Khodri	72.46	10.87	3.44	72.46	10.87	3.44	72.46	10.87	2.18	72.46	10.87	0.00	72.46	10.87	0.00	72.46	10.87	2.87	72.46	10.87	2.41	72.46	10.87	3.44	72.46	10.87	3.56	72.46	10.87	3.56	72.46	10.87	3.21	72.46	10.87	3.56	31.578
Dhakrani	67.71	10.16	1.07	67.71	10.16	1.07	67.71	10.16	0.08	67.71	10.16	0.00	67.71	10.16	0.00	67.71	10.16	0.86	67.71	10.16	0.54	65.56	10.16	1.24	67.71	10.16	1.28	67.71	10.16	1.28	67.71	10.16	1.15	67.71	10.16	1.28	9.640
Dhalipur	67.71	10.17	1.96	67.71	10.17	2.02	67.71	10.17	1.96	67.71	10.17	0.00	67.71	10.17	0.00	67.71	10.17	0.00	67.71	10.16	0.39	67.71	10.16	1.96	67.71	10.16	2.02	67.71	10.16	2.02	67.71	10.02	1.83	67.71	10.17	2.02	16.182
Kulhal	13.03	12.42	3.39	13.03	12.42	3.83	13.03	12.42	3.54	13.03	12.42	0.00	13.03	12.42	0.00	13.03	12.42	3.32	13.03	12.11	0.00	13.03	12.11	1.34	13.03	12.11	1.38	13.03	12.11	1.38	13.03	12.11	1.25	13.03	12.11	1.38	19.607
Tiuni	28.48	8.62	8.17	65.07	12.47	7.71	167.79	38.41	8.30	428.46	65.92	0.00	310.88	73.37	0.00	156.21	54.81	0.52	89.24	31.95	13.99	89.81	13.16	1.46	37.84	7.04	7.81	30.33	6.32	6.19	31.26	6.17	5.46	29.69	5.85	5.72	65.515
MB-II	41.81	8.04	13.78	72.38	14.05	22.58	178.94	35.30	15.45	475.05	79.98	0.00	347.79	117.59	0.00	201.61	69.32	0.00	125.39	54.36	35.70	49.42	13.69	21.11	38.38	9.19	14.64	31.68	6.65	10.59	30.57	6.83	9.83	29.99	6.33	10.09	161.565
Chilla	374.68	77.54	11.49	488.14	135.38	20.72	701.71	116.44	17.25	3457.60	300.73	0.00	3154.41	326.17	0.00	940.89	161.31	0.00	769.68	204.69	18.57	349.84	85.42	12.65	424.66	68.01	10.41	424.57	69.98	10.71	402.74	57.69	7.98	374.72	63.59	9.73	111.318
Grand Total			51.13			69.01			57.51			0.00			0.00			13.16			75.07			51.22			49.18			43.82			38.00			41.88	487.90

Remark: Asumming Generation loss at Khodri Power House as 44% of Chibro Power House.

The e-flow for Bhagirathi and Ganga River (MB-I, MB-II and Chilla) is 20%, 25% and 30% respectively for dry, lean and monsoon period whereas e-flow is 15% for other Power Houses throughout the year.

It is hereby confirmed that in the calculation of generation loss due to e-flow no other losses have been included. There is no over lapping of generation loss.

DSM(Tech)

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Tentative Generation Loss due to E-Flow Release by UJVN Ltd as per NGT order dated 09.08.2017 and NMCG order dated 10.10.2018 and 14.09.2019 for F.Y. 2024-25

Name of Power Station	Apr-24			May-24			Jun-24			Jul-24			Aug-24			Sep-24			Oct-24			Nov-24			Dec-24			Jan-25			Feb-25			Mar-25			Total Loss in MU
	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Released as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	Average Flow in Cumecs	E-Flow Release d as per Norms	Generation Loss due to E-flow in MU	
Chibro	72.46	10.87	7.83	72.46	10.87	7.83	72.46	10.87	4.96	72.46	10.87	0.00	72.46	10.87	0.00	72.46	10.87	6.52	72.46	10.87	5.48	72.46	10.87	7.83	72.46	10.87	8.09	72.46	10.87	8.09	72.46	10.87	7.30	72.46	10.87	8.09	72.00
Khodri	72.46	10.87	3.44	72.46	10.87	3.44	72.46	10.87	2.18	72.46	10.87	0.00	72.46	10.87	0.00	72.46	10.87	2.87	72.46	10.87	2.41	72.46	10.87	3.44	72.46	10.87	3.56	72.46	10.87	3.56	72.46	10.87	3.21	72.46	10.87	3.56	31.68
Dhakrani	67.71	10.16	1.07	67.71	10.16	1.07	67.71	10.16	0.08	67.71	10.16	0.00	67.71	10.16	0.00	67.71	10.16	0.86	67.71	10.16	0.54	65.56	10.16	1.34	67.71	10.16	1.28	67.71	10.16	1.28	67.71	10.16	1.15	67.71	10.16	1.28	9.84
Dhalipur	67.71	10.17	1.96	67.71	10.17	2.02	67.71	10.17	1.96	67.71	10.17	0.00	67.71	10.17	0.00	67.71	10.17	0.00	67.71	10.16	0.89	67.71	10.16	1.96	67.71	10.16	2.02	67.71	10.16	2.02	67.71	10.02	1.83	67.71	10.17	2.02	16.18
Kulhal	13.03	12.42	3.38	13.03	12.42	3.83	13.03	12.42	3.34	13.03	12.42	0.00	13.03	12.42	0.00	13.03	12.42	2.32	13.03	12.42	0.00	13.03	12.42	1.34	13.03	12.42	1.38	13.03	12.42	1.38	13.03	12.42	1.25	13.03	12.42	1.38	15.61
Tiloth	38.48	8.62	6.17	65.67	12.47	7.71	167.79	38.41	8.30	428.46	65.92	0.00	320.88	75.57	0.00	156.21	54.81	0.52	88.24	31.95	13.99	89.81	12.16	1.66	37.84	7.88	7.81	30.33	6.32	6.19	31.26	6.17	5.45	28.63	5.85	5.72	65.51
MB-II	41.81	8.94	13.78	72.38	14.05	22.38	178.54	35.20	18.48	475.05	79.98	0.00	347.79	117.93	0.00	201.61	69.32	0.00	125.33	54.36	39.70	49.42	13.69	21.11	38.38	9.19	14.64	31.68	6.65	10.59	30.97	6.83	9.83	29.99	6.33	10.09	181.96
Chilla	374.88	77.54	11.49	488.14	135.38	20.72	701.71	116.44	17.25	2457.60	200.73	0.00	3154.41	326.17	0.00	840.89	181.31	0.00	765.68	204.69	10.57	345.64	65.42	12.65	424.66	68.01	10.41	424.57	69.98	10.71	403.74	57.88	7.88	374.72	63.59	9.73	111.52
Grand Total			51.12			69.01			57.51			0.00			0.00			13.10			73.07			51.22			49.13			48.82			38.00			41.88	487.90

Remark: Asumming Generation loss at Khodri Power House as 44% of Chibro Power House.

The e-flow for Bhagirathi and Ganga River (MB-I, MB-II and Chilla) is 20%, 25% and 30% respectively for dry, lean and monsoon period whereas e-flow is 15% for other Power Houses throughout the year.

Tentative Generation Loss due to E-flow for the Year 2024-25 is calculated on the basis of Loss in the Year 2023-24

DGM(Tech)

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Annexure-5

(Income Tax Reimbursement Claim for True Up)

STATEMENT SHOWING CALCULATION OF INCOME TAX RECOVERABLE FROM UPCL & HPSEB

FINANCIAL YEAR 2022-23

TOTAL AMOUNT OF TAX TO BE RECOVERED* 19,43,39,993

DISTRIBUTION OF TAX AMOUNT BETWEEN ALL POWER HOUSES OF THE NIGAM

Name of Plant	Energy Charge	capacity Charge	Short fall	Total Revenue (EC, CC &	% Share of Revenue	Income Tax as per % share	Share of UPCL	Share of HPSEB
CHIBRO	54,12,74,480	49,35,45,703	-	1,03,48,20,183	9.81%	1,90,66,305	1,42,99,729	47,66,576
KHODRI	31,46,33,931	28,96,32,718	-	60,42,66,649	5.73%	1,11,33,463	83,50,097	27,83,366
DHAKRANI	13,56,23,762	14,27,01,021	47,06,643	28,30,31,426	2.68%	52,14,784	39,11,088	13,03,696
DHALIPUR	17,48,06,177	17,07,22,041	24,66,362	34,79,94,580	3.30%	64,11,714	48,08,785	16,02,928
KULHAL	13,62,50,001	16,05,66,212	1,63,72,147	31,31,88,360	2.97%	57,70,418	46,16,334	11,54,084
MB- I	32,01,51,369	34,97,54,702	2,40,00,000	69,39,06,071	6.58%	1,27,85,047	1,27,85,047	-
CHILLA	42,70,12,339	35,86,14,648	-	78,56,26,987	7.45%	1,44,74,982	1,44,74,982	-
RAMGANGA	27,79,05,335	37,74,53,586	3,74,85,859	69,28,44,780	6.57%	1,27,65,493	1,27,65,493	-
KHATIMA	21,34,06,692	19,88,44,441	1,79,79,800	43,02,30,933	4.08%	79,26,898	79,26,898	-
MB-II	1,07,14,49,997	1,07,14,50,000	-	2,14,28,99,997	20.32%	3,94,82,400	3,94,82,400	-
Vyasi	2,65,57,82,000			2,65,57,82,000	25.18%	4,89,32,123	4,89,32,123	-
M.PUR	10,35,03,850	-	-	10,35,03,850	0.98%	19,07,033	-	-
PATHRI	17,73,50,617	-	-	17,73,50,617	1.68%	32,67,641	-	-
GALOGI	98,35,625	-	-	98,35,625	0.09%	1,81,219	-	-
URGAM	2,23,73,107	-	-	2,23,73,107	0.21%	4,12,219	-	-
PILANGAD	3,01,63,782	-	-	3,01,63,782	0.29%	5,55,760	-	-
DUNAO	3,78,76,478	-	-	3,78,76,478	0.36%	6,97,865	-	-
Kaliganga-I	6,76,68,926	-	-	6,76,68,926	0.64%	12,46,783	-	-
kaliganga-II	11,44,03,036			11,44,03,036	1.08%	21,07,848	-	-
Total	**6,83,14,71,502**	**3,61,32,85,072**	**10,30,10,811**	**10,54,77,67,385**	**100%**	**19,43,39,993**	**17,23,52,976**	**1,16,10,650**

Note: 1).For Chibro , Khodri, Dhakrani, Dhalipur the sahre of UPCL is 75% and that of HPSEB is 25%.

2). For Kulhal share of UPCL is 80 % and that of HPSEB is 20%

3). For rest of the plant share of UPCL is 100%

Note: The bifurcation of tax recoverable from UPCL & HPSEB is done on the basis of Sale of Hydro energy to UPCL & HPSEB which includes Energy Charge, Capacity Charge and Shortfall

Suresh Chandra Baluni
Director (Project)
UJVN Limited

CAO-CAO

Dy-CAO-CAO

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Tax to be recoverable from UPCL and HPSEB

Particulars	Amount FY 2022-23
Tax Payable as per ITR	20,54,94,985
Sale UPCL & HPSEB	9,83,12,57,175
sale Other	26,38,12,352
Other Income	30,04,95,583
Total	**10,39,55,65,109**
Tax to be recovered from UPCL & HPSEB	**19,43,39,993**

CAO-CAO

Dy.CAO-CAO

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

INDIAN INCOME TAX RETURN ACKNOWLEDGEMENT

[Where the data of the Return of Income in Form ITR-1(SAHAJ), ITR-2, ITR-3, ITR-4(SUGAM), ITR-5, ITR-6, ITR-7 filed and verified]
(Please see Rule 12 of the Income-tax Rules, 1962)

Assessment Year 2023-24

PAN	AAACU6672R		
Name	UJVN LTD		
Address	UJJWAL , GMS ROAD , DEHRADUN , 34-Uttarakhand, 91-INDIA, 248001		
Status	6-Public company	Form Number	ITR-6
Filed u/s	139(1)-On or before due date	e-Filing Acknowledgement Number	470390731301023

Taxable Income and Tax Details	Current Year business loss, if any	1	86,11,11,837
	Total Income	2	0
	Book Profit under MAT, where applicable	3	1,17,61,38,877
	Adjusted Total Income under AMT, where applicable	4	0
	Net tax payable	5	20,54,94,985
	Interest and Fee Payable	6	0
	Total tax, interest and Fee payable	7	20,54,94,985
	Taxes Paid	8	24,39,65,245
	(+) Tax Payable /(-) Refundable (7-8)	9	(-) 3,84,70,260
Accreted Income and Tax Detail	Accreted Income as per section 115TD	10	0
	Additional Tax payable u/s 115TD	11	0
	Interest payable u/s 115TE	12	0
	Additional Tax and interest payable	13	0
	Tax and interest paid	14	0
	(+) Tax Payable /(-) Refundable (13-14)	15	0

This return has been digitally signed by SUDHAKAR BADONI in the capacity of Director having PAN ACDPB8274G from IP address 49.36.220.227 on 30-Oct-2023 16:40:17 at DEHRADUN (Place) DSC Sl.No & Issuer 4386725 & 57232461821817CN=Verasys Sub CA 2022,OU=Certifying Authority,O=Verasys Technologies Pvt Ltd.,C=IN

System Generated Barcode/QR Code

AAACU6672R06470390731301023bf85935804c9c74fb168349a299cd3af77c430f0

DO NOT SEND THIS ACKNOWLEDGEMENT TO CPC, BENGALURU

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

INCOME TAX DEPARTMENT

Challan Receipt

e-Filing Anywhere Anytime
Income Tax Department, Government of India

ITNS No. : 280

PAN	:	AAACU6672R
Name	:	UJVN LIMITED
Assessment Year	:	2023-24
Financial Year	:	2022-23
Major Head	:	Corporation Tax (0020)
Minor Head	:	Advance Tax (100)
Amount (in Rs.)	:	₹ 1,58,00,000
Amount (in words)	:	Rupees One Crore Fifty Eight Lakh Only
CIN	:	23031500321768PUNB
Mode of Payment	:	Net Banking
Bank Name	:	Punjab National Bank
Bank Reference Number	:	5111631401
Date of Deposit	:	15-Mar-2023

BSR code : 0300232 Challan No : 12247 Tender Date : 15/03/2023

Thanks for being a committed taxpayer!

To express gratitude towards committed taxpayers, the Income Tax Department has started a unique appreciation initiative. It recognises taxpayers' commitment by awarding certificates of appreciation to them.Login to e-filing portal and visit Appreciations and Rewards to know more.

Congrats! Here's what you have just achieved by choosing to pay online:

Time	Paper	e-Receipt
Quick and Seamless	Save Environment	Easy Access

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

INCOME TAX DEPARTMENT

Challan Receipt

e-Filing

ITNS No. : 280

PAN	:	AAACU6672R
Name	:	UJVN LIMITED
Assessment Year	:	2023-24
Financial Year	:	2022-23
Major Head	:	Corporation Tax (0020)
Minor Head	:	Advance Tax (100)
Amount (in Rs.)	:	₹ 10,00,00,000
Amount (in words)	:	Rupees Ten Crore Only
CIN	:	22121500170477PUNB
Mode of Payment	:	Net Banking
Bank Name	:	Punjab National Bank
Bank Reference Number	:	5102877432
Date of Deposit	:	15-Dec-2022

BSR code : 0300232 Challan No : 11144 Tender Date : 15/12/2022

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(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

INCOME TAX DEPARTMENT

Challan Receipt

e-Filing

ITNS No. : 280

PAN	:	AAACU6672R
Name	:	UJVN LIMITED
Assessment Year	:	2023-24
Financial Year	:	2022-23
Major Head	:	Corporation Tax (0020)
Minor Head	:	Advance Tax (100)
Amount (in Rs.)	:	₹ 1,56,00,000
Amount (in words)	:	Rupees One Crore Fifty Six Lakh Only
CIN	:	22121500172103PUNB
Mode of Payment	:	Net Banking
Bank Name	:	Punjab National Bank
Bank Reference Number	:	5102878229
Date of Deposit	:	15-Dec-2022

BSR code : 0300232 Challan No : 11270 Tender Date : 15/12/2022

Thanks for being a committed taxpayer!

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(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

पंजाब नैशनल बैंक ...भरोसे का प्रतीक ! punjab national bank ...the name you can BANK upon!

Punjab National Bank
Chanakyapuri, New Delhi
Cyber Receipt for Payment of Direct Tax
(TaxPayers Counterfoil)

PAN	**: AAACU6672R**
CIN	**: BSR Code Date Of Receipt Challan Sr. No.**
	: 0302275 15092022 05650
NAME	**: UJVX XXXITED**
Internet Banking Txn No.	**: 5094359529**
Amount Deposited:	
(i) Basic tax	: (Rs.) 66500000
(ii) Surcharge	: (Rs.) 0
(iii) Education Cess	: (Rs.) 0
(iv) Penality	: (Rs.) 0
(v) Interest	: (Rs.) 0
(vi) Others	: (Rs.) 0
(vii) Fee234E	: (Rs.) 0
(viii) Fee	: (Rs.) 0
Total Amount deposited	**: (Rs.) 66500000**
Amount in Words	**: (Rupees) Six Crore Sixty Five Lakh Only**
Major Head	**: 0020**
Assesment Year	**: 2023-24**
Minor Head	**: 100**
Nature of Payment	:

Note:-

Please Contact New Delhi, Focal Branch 011-23324711, 23318559, 23324484 (fax)
Get Duplicate Cyber Receipt from https://gateway.netpnb.com
CAUTION: You are requested to monitor your account for next 5 days, for any reason if money is refunded/Not debited to/from your account, fresh payment would be required.

PRINT Go To Home

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

पंजाब नैशनल बैंक ...भरोसे का प्रतीक ! punjab national bank ...the name you can BANK upon!

Punjab National Bank
Chanakyapuri, New Delhi
Cyber Receipt for Payment of Direct Tax
(TaxPayers Counterfoil)

PAN	: **AAACU6672R**		
CIN	: **BSR Code**	**Date Of Receipt**	**Challan Sr. No.**
	: **0302275**	**15062022**	**06556**
NAME	: **UJVX XXXITED**		
Internet Banking Txn No.	: **5086453717**		
Amount Deposited:			
(i) Basic tax	: (Rs.) 34100000		
(ii) Surcharge	: (Rs.) 0		
(iii) Education Cess	: (Rs.) 0		
(iv) Penality	: (Rs.) 0		
(v) Interest	: (Rs.) 0		
(vi) Others	: (Rs.) 0		
(vii) Fee234E	: (Rs.) 0		
(viii) Fee	: (Rs.) 0		
Total Amount deposited	: **(Rs.) 34100000**		
Amount in Words	: **(Rupees) Three Crore Forty One Lakh Only**		
Major Head	: **0020**		
Assesment Year	: **2023-24**		
Minor Head	: **100**		
Nature of Payment	:		

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Note:-

Please Contact New Delhi, Focal Branch 011-23324711, 23318559, 23324484 (fax)
Get Duplicate Cyber Receipt from https://gateway.netpnb.com
CAUTION: You are requested to monitor your account for next 5 days, for any reason if

	a	Advance Tax (from column 5 of 15A /Schedule IT)	10a	23,20,00,000
	b	TDS(total of column 9 of 15B/schedule TDS 1 & 2)	10b	1,19,16,676
	c	TCS (total of column 7(i) of 15C schedule TCS)	10c	48,569
	d	Self Assessment Tax (from column 5 of 15A/Schedule IT)	10d	0
	e	Total Taxes Paid (10a+10b+10c+10d)	10e	24,39,65,245
11		Amount payable (9 - 10e) (Enter if 9 is greater than 10e, else enter 0)	11	0
12		Refund (If 10e is greater than 9),(refund, if any, will be directly credited into the bank account)	12	3,84,70,260
13		Do you have a bank account in India (Non- Residents claiming refund with no bank account in India may select No)		Yes

a Details of all Bank Accounts held in India at any time during the previous year (excluding dormant accounts)

Sl. No.	IFS Code of the bank in case of bank accounts held in India	Name of the Bank	Account Number	Indicate the account in which you prefer to get your refund credited (tick accounts ☐ for refund)
(1)	(2)	(3)	(4)	(5)
1	PUNB0063900	Punjab National Bank	0639005700000015	☐
2	PUNB0107200	Punjab National Bank	1072002105502157	☐
3	PUNB0396800	Punjab National Bank	3968002100009316	☐
4	PUNB0396800	Punjab National Bank	3968002100011102	☐
5	PUNB0063900	Punjab National Bank	0639002100001291	☐
6	PUNB0063900	Punjab National Bank	0639002100001307	☐
7	PUNB0396800	Punjab National Bank	3968002100011087	☐
8	PUNB0396800	Punjab National Bank	3968002100015065	☐
9	PUNB0107200	Punjab National Bank	1072002105502148	☐
10	PUNB0063900	Punjab National Bank	0639002100001255	☐
11	PUNB0088100	Punjab National Bank	0881002100008826	☐
12	PUNB0641000	Punjab National Bank	0881002110000046	☐
13	PUNB0396800	Punjab National Bank	39680021000163308	☐
14	PUNB0063900	Punjab National Bank	0639002100001246	☐
15	PUNB0019900	Punjab National Bank	0199002105502411	☐
16	PUNB0011100	Punjab National Bank	0111002100111711	☐
17	PUNB0396800	Punjab National Bank	3968002100016338	☐
18	HDFC0004433	HDFC	50100229017951	☐
19	ALLA0212835	Allahabad Bank	50482304870	☐
20	HDFC0009657	HDFC	50100485981104	☐
21	PUNB0088100	Punjab National Bank	0881002100008817	☐
22	SBIN0000591	State Bank of India	34866429589	☐

(Suresh Chandra Baluni)
Director (Project)
UJVN Limited

Annexure-6

(The tentative calculation of the impact of water tax for FY 2024-25 on UJVN Ltd.)

Tentative impact on account of Water Tax in compliance to GoU Order No. 2883/II-2015/01(50)/2011 dated 07/11/2015
In reference of Water Tax Act 2012 (Act. No. 9 of 2013)

S.No.	Plant	Head (m)	Discharge required for full load (Cumecs)	Full Load (MW)	Discharge (Cumecs) required for 1 MW	Discharge (Cubic Meter) required for 1 MWh	Water Tax Rs./Cubic Meter as per Water Tax Registration	Water Tax (Rs./ kWh)	For one Financial Year Based on Approved Design Energy		Projection for Financial Year 2024-25		
									Design Energy Generation (MU) approved by UERC	Total Water Tax (Rs. Cr.) for design energy generation	Projected Energy Generation (MU)	Total Water Tax (Rs. Cr.)	Projected Amount of Water Tax in F.Y 2024-25 for Uttarkhand Share only (Rs. Cr.)
1	DHAKRANI	19.6	199.2	33.75	5.90	21248.00	0.02	0.42	150.95	6.41	125.00	5.31	3.98
2	DHALIPUR	30.48	199.2	51	3.91	14061.18	0.05	0.70	182.76	12.85	224.00	15.75	11.81
3	CHIBRO	110	200	185	1.08	3891.89	0.1	0.39	728.11	28.34	850.00	33.08	24.81
4	KHODRI	57.9	200	80	2.50	9000.00	0.07	0.63	335.37	21.13	410.00	25.83	19.37
5	KULHAL	18	198	30	6.60	23760.00	0.02	0.48	148.91	7.08	147.00	6.99	5.59
6	RAMGANGA	84.4	265	198	1.44	5181.82	0.1	0.52	311.00	16.12	301.00	15.60	15.60
7	CHILLA	32.5	555	144	3.92	14125.00	0.05	0.71	557.82	39.38	663.00	46.82	46.82
8	TILOTH	147.5	71.4	90	0.79	2856.00	0.1	0.29	478.00	13.85	435.00	12.42	12.42
9	KHATIMA	17.98	259	41.4	6.60	23391.30	0.02	0.47	235.59	11.02	210.00	9.82	9.82
10	MB-II	247.6	142	304	0.47	1681.58	0.1	0.17	1291.00	21.71	1310.00	22.03	22.03
A	Sub Total(10 LHP's)								4419.21	177.68	4675.00	193.66	172.27
11	VYASI	111	119.78	120	1.00	3593.40	0.1	0.36	353.00	12.68	353.00	12.68	12.68
B	Sub Total (11 LHP's)								4772.21	190.37	5028.00	206.34	184.95
12	Pathri	8.75	253	20.4	12.40	44647.06	0.02	0.89	155.60	13.89	112.76	10.07	10.07
13	Mohd.pur	5.7	255	9.3	27.42	98709.68	0.02	1.97	64.92	12.82	51.31	10.13	10.13
C	Sub-Total (Pathri & Mohammadpur)								220.52	26.71	164.08	20.20	20.20
D	Total (UJVNL)								4992.73	217.08	5192.08	226.54	205.15

(Sanch Chandra Baluni)
Director (Project)
UJVN Limited

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