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**BEFORE THE HIMACHAL PRADESH ELECTRICITY
REGULATORY COMMISSION**

FILING NO. _____
CASE NO. _____

IN THE MATTER OF:

Application for Determination of Tariff for the FY 2024-25 to 2028-29 for Sale of Power from Baspa II 300 MW HEP to Himachal Pradesh State Electricity Board Limited (HPSEBL)

AND IN THE MATTER OF:

JSW Hydro Energy Limited
Baspa II HEP,
Sholtu Colony, PO. Tapri -172104,
Dist. Kinnaur (H.P) Applicant

Versus

HPSEB Ltd
Through Chief Engineer - System Operations
Vidyut Bhawan, Shimla 171004 H.P. Respondent No .1

The State of Himachal Pradesh
Through Addl. Chief Secretary (MPP & Power)
Government of Himachal Pradesh,
Shimla 171002 H.P. Respondent No .2

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Filed by:
Baspa II HEP
JSW Hydro Energy Limited
Sholtu Colony, P.O. Tapri -172104,
Dist. Kinnaur (H.P)

Place: New Delhi
Dated: 29th November, 2023

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AND IN THE MATTER OF:

Section 62 and 86 of the Electricity Act, 2003 read with regulations issued by the Himachal Pradesh Electricity Regulatory Commission

AND IN THE MATTER OF:

JSW Hydro Energy Limited

Baspa II HEP,

Sholtu Colony, PO. Tapri -172104,

Dist. Kinnaur (H.P)

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Applicant

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.....

Respondent No .1

The State of Himachal Pradesh

Through Addl. Chief Secretary (MPP & Power)

Government of Himachal Pradesh,

Shimla 171002 H.P.

.....

Respondent No .2



03

**APPLICATION FOR DETERMINATION OF MULTI YEAR TARIFF
FOR THE CONTROL PERIOD 2024-25 TO 2028-29**

MOST RESPECTFULLY SHOWETH:

1. The present application has been filed by the Applicant, a “generating company” falling within the definition of Section 2(28) of the Electricity Act, 2003 (hereinafter referred to as the “**Act**”), seeking determination of “tariff” by this Hon’ble Commission for sale of electricity generated at the Baspa II 300 MW hydro power plant set up by the Applicant on River Baspa, a tributary of River Satluj, District Kinnaur, Himachal Pradesh (hereinafter referred to as “**Project**”) to Himachal Pradesh State Electricity Board (“**Board**”) in pursuance of the Power Purchase Agreement dated 4th June, 1997, a “deemed licensee” under the Act, engaged in electricity generation, transmission and distribution in the State of Himachal Pradesh and neighboring States.
2. The Application is setting out the following details with respect to the Project in compliance with the provisions of Multi Year Tariff filing (MYT) procedures prescribed and amended under the Himachal Pradesh Electricity Regulatory Commission (Terms & Conditions for Determination of Hydro Generation Supply Tariff) (Second Amendment) Regulations, 2013 required for determining the tariff under the Act for financial years 2024-25 to 2028-29 hereinafter referred to as (the ‘Control period’):
 - (a) Facts leading to filing of the present application
 - (b) Technical & financial details and information in formats specified by the Commission under Himachal Pradesh Electricity Regulatory Commission (Terms & Conditions for Determination of Hydro Generation Tariff) Regulations, 2011 and amendments thereof;
 - (c) Details of fee enclosed vide demand draft, drawn in favour of the Secretary, Himachal Pradesh Electricity Regulatory Commission, payable at Shimla.



3. Facts leading to filing of the present application

The Hon'ble Commission, had approved capital cost and tariff for generation of power in respect of Baspa II (300 MW) HEP, in chronological order, as under:

1. Order dated 24.02.2007:
 - a) approving the capital cost of the Baspa II 300 MW HEP at Rs.1533.96 crores for the purpose of determination of tariff and
 - b) approving the Tariff for the initial 5 years i.e. from FY 2003-04 to FY 2007-08,
2. Order dated 30.03.2009 (amended vide Order dated 10.09.2009 and 23.06.2010):
 - a) approving the tariff for the 1st MYT control period FY 2008-09 to FY 2010-11 and
 - b) trued up the tariff for the period FY 2003-04 to FY 2007-08,
3. Order dated 24.01.2011: approving the additional capital cost of Rs 95.88 crore for the purpose of determination of tariff and approved the tariff thereon till FY2010-11,
4. Order dated 15.07.2011 (amended vide Order dated 23.04.2012 and 06.09.2012):
 - a) approving the tariff for the 2nd MYT control period FY 2011-12 to FY 2013-14 and
 - b) trued up the tariff for the period FY 2008-09 to FY 2010-11,
5. Order dated 06.06.2014:
 - a) approving the tariff for the 3rd MYT control period FY 2014-15 to FY 2018-19 and
 - b) approving the additional O&M Expenses and service tax for the Inter-connection facility maintained by SJVNL for the FY 2003-04 to FY 2013-14
6. Order dated 30.03.2015: trued up the tariff for the period FY 2011-12 to FY 2013-14,
7. Order dated 31.10.2018: trued up the tariff for the period FY 2014-15 to FY 2016-17 and Mid-term review for the period FY 2017-18 to 2018-19,
8. Order dated 29.06.2019: approving the tariff for the 4th MYT control period FY 2019-20 to FY 2023-24 and
9. Order dated 07.07.2020: trued up the tariff for the period FY 2017-18 to FY 2018-19,
10. Order dated 16.05.2023: trued up the tariff for the period FY 2019-20 to FY 2021-22 and Mid-term review for the period FY 2022-23 to 2023-24,



The Applicant is filing this application for Determination of Tariff for the FY 2024-25 to FY 2028-29 (the Control Period) in the forms prescribed under multi-year tariff filing procedures set out under the Himachal Pradesh Electricity Regulatory Commission (Terms & Conditions for Determination of Hydro Generation Tariff) (Second Amendment) Regulations, 2013.

4. **Technical & financial details and information in formats specified by the Commission under Himachal Pradesh Electricity Regulatory Commission (Terms & Conditions for Determination of Hydro Generation Tariff) (Second Amendment) Regulations, 2013.**

The required information in the specified formats issued by the Hon'ble Commission is attached herewith (**Page no. 9 to 66**).

The Applicant most respectfully submits that all the financial details have been compiled in the prescribed forms based on the approved capital cost of Rs.1638.34 crore comprising of:

- i. capital cost as on COD Rs 1533.96 crore approved vide of Order dated 24.02.2007,
- ii. additional capital cost of Rs 95.88 crore approved vide Order dated 24.01.2011
- iii. additional capital cost of Rs 2.57 crore approved vide Order dated 06.06.2014.
- iv. additional capital cost of Rs 6.58 crore approved vide Order dated 29.06.2019.
- v. additional capital cost (net of decapitalization) of Rs -0.65 crore approved vide Order dated 16.05.2023.

5. The details of tariff claimed in the petition for the period 2024-25 to 2028-29, is as under:



Rs. crore

S. no.	Particulars	Projected for MYT petition of control period 2024-29				
		FY 25	FY 26	FY 27	FY 28	FY 29
A	Capacity Charges					
1	Interest on Loans	0.21	0.17	0.13	0.08	0.04
2	Depreciation & Advance against Depreciation	10.65	4.49	4.49	4.49	0.91
3	Tariff application Fee	0.08	0.08	0.08	0.08	0.08
4	Publication expense *	-	-	-	-	-
	Sub Total A	10.93	4.73	4.69	4.65	1.03
B	Primary Energy Charges					
5	O & M expenses	56.94	59.55	62.28	65.14	68.12
6	Return on Equity	78.64	78.64	78.64	78.64	78.64
7	Interest on working capital	5.78	5.74	5.90	6.06	6.13
	Sub Total B	141.36	143.94	146.82	149.84	152.89
C	Incentive & Taxes					
8	Income tax	11.67	10.72	10.85	10.97	10.46
9	Water Cess ^	-	-	-	-	-
10	Incentive for higher Plant Availability *	-	-	-	-	-
11	Incentive for Secondary Energy *	-	-	-	-	-
	Sub Total C	11.67	10.72	10.85	10.97	10.46
	Total (A to C)	163.96	159.39	162.36	165.45	164.38

* To be claimed during respective year's true up

^ Government of Himachal Pradesh have issued a water cess bill dated 28.9.2023 of Rs 8.71 crore. Petitioner has filed a writ petition no. 3130 of 2023 before the Hon'ble High Court of Himachal Pradesh. The matter is scheduled for final hearing on 30.11.2023. This claim shall be subject to the final outcome of said writ petition no. 3130 of 2023.

6. Details of fee enclosed vide demand draft, drawn in favour of The Secretary, Himachal Pradesh Electricity Regulatory Commission, payable at Shimla.

Demand draft no. 481306 dated 28.11.2023 drawn on State Bank of India, in favour of The Secretary, Himachal Pradesh Electricity Regulatory Commission, for Rs. 37,50,000 (Rupees Thirty Seven Lakh Fifty Thousand only) towards fee specified in the 13th amendment to HPERC (Conduct of Business) Regulations, 2005 dt. 31.3.2023, for determining the tariff for the Control Period in terms of the PPA is enclosed. The Applicant prays that the tariff filing fee being paid be allowed to pass through, during the control period.

The Applicant submits that a copy of this application is being delivered to the Board, the purchaser of the power from the Project in terms of the

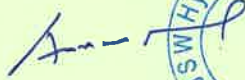


PPA and Government of Himachal Pradesh. The petitioner shall submit further information as may be required by this Hon'ble Commission.

7. PRAYER

The Applicant most respectfully prays that this Hon'ble Commission may be pleased to:

- (1) Determine the Tariff for sale of power generated at the 300 MW Baspa-II Hydro Power plant to the Board for the financial years 2024-25 to 2028-29 (the control period), taking into account the submissions made in this Application and the information contained in the data and documents furnished in support of this Application;
- (2) Pass such order/orders as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.


APPLICANT * 

Place: New Delhi

Dated: 29th November, 2023

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The State of Himachal Pradesh
Through Addl. Chief Secretary (MPP & Power)
Government of Himachal Pradesh,
Shimla 171002 H.P.

..... Respondent No .2

AFFIDAVIT

I, Anurag Agarwal, son of Shri Kamal Kishore Agarwal, aged 43 years residing at Panchsheel Pratishtha, Sector 75, Noida 201301, do solemnly affirm and say as follows:

1. I am General Manager of JSW Hydro Energy Limited and am duly authorized to make this affidavit on behalf of JSW Hydro Energy Limited.
2. The statements made in paragraphs 1 to 6 of this application herein are true to the best of my knowledge and belief. Last para 7 is prayer to this Hon'ble Commission.

DEPONENT

VERIFICATION

I, the deponent above named do hereby verify that the contents of my above affidavit are true to my knowledge and no part of it is false and nothing material has been concealed there from.

Verified at New Delhi on the 29 NOV 2023 November, 2023.

ATTESTED
NOTARY PUBLIC
DELHI (INDIA)



DEPONENT



Baspa II H. E. Project - Projected Computation of Tariff

A	Project Cost	Rs.	1,638.34
B	Equity	Rs.	491.50
C	Loan Component	Rs.	943.39
	F.C.	Rs.	203.45

22.79	MUSD
17.84	MUSD
2.62	MUSD
43.25	MUSD

S.No. Particulars		Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
		UOM	Actual	Estimated				Projected		
1	Interest on Loans	Rs. Crs.	0.32	0.29	0.25	0.21	0.17	0.13	0.08	0.04
2	Depreciation	Rs. Crs.	70.46	70.45	70.45	10.65	4.49	4.49	4.49	0.91
3	Advance against Depreciation	Rs. Crs.	-	-	-	-	-	-	-	-
4	O & M expenses	Rs. Crs.	49.44	52.07	54.45	56.94	59.55	62.28	65.14	68.12
5	Return on Equity	Rs. Crs.	78.64	78.64	78.64	78.64	78.64	78.64	78.64	78.64
6	Interest on working capital	Rs. Crs.	6.64	6.01	7.42	5.78	5.74	5.90	6.06	6.13
7	Incentive for plant availability	Rs. Crs.	9.83	-	-	-	-	-	-	-
8	Provision For Income Tax	Rs. Crs.	20.61	21.85	21.99	11.67	10.72	10.85	10.97	10.46
9	Incentive for Secondary Energy	Rs. Crs.	31.43	-	-	-	-	-	-	-
10	Tariff filing fee & advertisement expense	Rs. Crs.	0.05	0.24	0.05	0.08	0.08	0.08	0.08	0.08
11	Annual Revenue Requirement	Rs. Crs.	267.41	229.55	233.24	163.96	159.39	162.36	165.45	164.38
12	Net Saleable Energy	MU	1,149.18	1,177.50	1,026.11	1,117.60	1,117.60	1,117.60	1,117.60	1,117.60
	Tariff for Total Energy	Rs.	2.33	1.95	2.27	1.47	1.43	1.45	1.48	1.47

Notes:

1. Figures for FY 21-22 are actuals, as approved in true up order dated 16.5.2023
2. Interest rate for rupee terms loans is considered same @ 8.07% as approved for FY 2023-24 in True up & Mid term review order dated 16.5.2023, as there is no change in loan portfolio of the petitioner.
3. Incentive for higher plant availability and incentive for secondary energy for the control period 2024-29, shall be claimed during the true up of the respective years.
4. Tariff filing fee and advertisement expense for the period 2021-22 to 2023-24 are considered same as approved in true up order dated 16.5.2023. Tariff filing fee claimed during the period 2024-25 to 2028-29 is based upon the actual tariff filing fee paid by the petitioner along with this MYT petition.



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JSW Hydro Energy Limited (Baspa II HEP)

Annual Revenue Requirement

Form No: SI
(Rs Crores)

S. No.	Particulars	Control Period							
		FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
		Actual	Estimated	Estimated	Projected	Projected	Projected	Projected	Projected
A	Generation								
1	Gross Generation (MU)	1,154.96	1,183.42	1,031.27	1,123.22	1,123.22	1,123.22	1,123.22	1,123.22
2	Aux Consumption (%)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
3	Net Generation (MU) (Net of Free Energy)	1,149.18	1,177.50	1,026.11	1,117.60	1,117.60	1,117.60	1,117.60	1,117.60
4	Cost of Generation (P/U)								
B	Receipts								
1	Revenue from Sale of Power	267.36	229.31	233.19	163.89	159.32	162.28	165.38	164.30
2	Revenue Subsidies	-	-	-	-	-	-	-	-
3	Interest on Arrears & Others	0.05	0.24	0.05	0.08	0.08	0.08	0.08	0.08
	Total	267.41	229.55	233.24	163.96	159.39	162.36	165.45	164.38
C	Expenditure								
1	O&M expenses								
a	R&M Expense								
b	Employee Expenses	49.44	52.07	54.45	56.94	59.55	62.28	65.14	68.12
c	A&G Expense								
2	Depreciation & Advance against depreciation	70.46	70.45	70.45	10.65	4.49	4.49	4.49	0.91
3	Interest & Finance Charges	0.32	0.29	0.25	0.21	0.17	0.13	0.08	0.04
4	Interest on Working Capital	6.64	6.01	7.42	5.78	5.74	5.90	6.06	6.13
5	Less: Interest & other expenses capitalised	-	-	-	-	-	-	-	-
6	Return on Equity	78.64	78.64	78.64	78.64	78.64	78.64	78.64	78.64
7	Carrying Cost on truing up	-	-	-	-	-	-	-	-
8	Other Debits (If Any)	-	-	-	-	-	-	-	-
9	Extraordinary Items (If Any)	-	-	-	-	-	-	-	-
10	Net prior period credit (Fee & Taxes)	-	-	-	-	-	-	-	-
11	Total	205.49	207.46	211.21	152.22	148.59	151.44	154.41	153.84
12	Income Tax	20.61	21.85	21.99	11.67	10.72	10.85	10.97	10.46
D	Annual Revenue Requirement	226.10	229.31	233.19	163.89	159.32	162.28	165.38	164.30
E	Surplus(+) / Shortfall(-)	41.31	0.24	0.05	0.07	0.07	0.07	0.07	0.07



JSW Hydro Energy Limited (Baspa II HEP)

Return on Equity

Form No: S2

(Rs Crores)

S. No.	Particulars	Control Period							
		FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
		Actual	Estimated	Estimated	Projected	Projected	Projected	Projected	Projected
1	Equity (Opening Balance)	491.50	491.50	491.50	491.50	491.50	491.50	491.50	491.50
2	Net additions during the year	-	-	-	-	-	-	-	-
3	Equity (Closing Balance) ¹	491.50	491.50	491.50	491.50	491.50	491.50	491.50	491.50
4	Rate of Return on Equity ¹	16%	16%	16%	16%	16%	16%	16%	16%
	Return on Equity	78.64	78.64	78.64	78.64	78.64	78.64	78.64	78.64

Note

1	Equity & Return on Equity (16% without tax) is as per provisions of PPA dated 04.06.1997, Tariff Orders dated 24.02.2007, 24.01.2011, 6.6.2014, 29.6.2019 & 16.5.2023 as passed by Hon'ble HPERC
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Details of COD, Type of hydro station, Capacity Index, Primary energy rate

NAME OF COMPANY: JSW Hydro Energy Limited

NAME OF POWER STATION : Baspa II H.E.P

Form S3

Sl. No.	Description	Unit	Year ending March									
			FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29		
1	Installed Capacity	MW	300	300	300	300	300	300	300	300	300	
2	Free power to home state (HP)	%	12	12	12	12	12	12	12	12	12	
3	Date of commercial operation											
	Unit-1		24th May 2003	24th May 2003	24th May 2003	24th May 2003	24th May 2003	24th May 2003	24th May 2003	24th May 2003	24th May 2003	
	Unit-2		29th May 2003	29th May 2003	29th May 2003	29th May 2003	29th May 2003	29th May 2003	29th May 2003	29th May 2003	29th May 2003	
	Unit-3		8th June 2003	8th June 2003	8th June 2003	8th June 2003	8th June 2003	8th June 2003	8th June 2003	8th June 2003	8th June 2003	
4	Type of Station											
	a) Surface/underground		Underground	Underground	Underground	Underground	Underground	Underground	Underground	Underground	Underground	
	b) Purely ROR/ Pondage/Storage		Diurnal Pondage	Diurnal Pondage	Diurnal Pondage	Diurnal Pondage	Diurnal Pondage	Diurnal Pondage	Diurnal Pondage	Diurnal Pondage	Diurnal Pondage	
	c) Peaking		Diurnal Peaking	Diurnal Peaking	Diurnal Peaking	Diurnal Peaking	Diurnal Peaking	Diurnal Peaking	Diurnal Peaking	Diurnal Peaking	Diurnal Peaking	
	d) No. of hours of peaking		4	4	4	4	4	4	4	4	4	
	e) Overload capacity(MW) & period		-	-	-	-	-	-	-	-	-	
5	Type of excitation											
	a) Rotaing exciters on generator		-	-	-	-	-	-	-	-	-	
	b) Static excitation		Static excitation	Static excitation	Static excitation	Static excitation	Static excitation	Static excitation	Static excitation	Static excitation	Static excitation	
6	Design Energy (Annual) ¹	Gwh	1213.18	1213.18	1213.18	1213.18	1213.18	1213.18	1213.18	1213.18	1213.18	
7	Auxiliary Consumption including transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPF)	%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	
9.1	Maintenance Spares for WC	% of O&M	12%	12%	12%	12%	12%	12%	12%	12%	12%	
9.2	Recievables for WC	in months	2 months	2 months	2 months	2 months	2 months	2 months	2 months	2 months	2 months	
9.3	Base Rate of Return on Equity	%	16	16	16	16	16	16	16	16	16	
9.4	Tax Rate (MAT)	%	17.47%	17.47%	17.47%	17.47%	17.47%	17.47%	17.47%	17.47%	17.47%	
9.5	Prime lending Rate of SBI as on 31st March	%	12.15%	12.30%	14.85%	14.85%	14.85%	14.85%	14.85%	14.85%	14.85%	
¹ Monthwise Design energy figures to be given separately with the petition.			Enclosed as Form S3A									



Design energy and peaking capability (monthwise)- ROR with Pondage/Storgae type new stations

NAME OF COMPANY: JSW Hydro Energy Limited

NAME OF POWER STATION :Baspa II HEP

Form S3A

Installed Capacity : (No of units X .MW) 3 x 100=300MW			
Month		Design Energy* (MUs)	Designed Peaking Capability (MW)
April	I	13.92	300MW
	II	14.57	300MW
	III	19.14	300MW
May	I	22.39	300MW
	II	21.83	300MW
	III	38.29	300MW
June	I	60.09	300MW
	II	65.39	300MW
	III	67.28	300MW
July	I	67.28	300MW
	II	67.28	300MW
	III	74.01	300MW
August	I	67.28	300MW
	II	67.28	300MW
	III	74.00	300MW
September	I	60.22	300MW
	II	47.94	300MW
	III	39.05	300MW
October	I	28.74	300MW
	II	25.64	300MW
	III	24.63	300MW
November	I	20.69	300MW
	II	18.58	300MW
	III	17.87	300MW
December	I	16.04	300MW
	II	14.91	300MW
	III	15.62	300MW
January	I	14.06	300MW
	II	14.20	300MW
	III	14.85	300MW
February	I	13.07	300MW
	II	13.07	300MW
	III	11.03	300MW
March	I	13.78	300MW
	II	13.78	300MW
	III	15.46	300MW
Total		1193.24	
*As per Schedule IX-A of PPA dated 04.06.1997 with HPSEB . (design energy delivered after deducting deemed transmission loss of 0.65 % and auxiliary & transformation loss of 1.00%)			
Note :			
Specify the number of peaking hours for which station has been designed. - Diurnal Peaking			



NAME OF COMPANY: JSW Hydro Energy Limited

NAME OF POWER STATION :Baspa II HEP

Form S3B

Installed Capacity : (No of units X .MW) 3 x 100=300MW			
Month		Design Energy* (MUs)	MW continuous*
April	I	13.92	58.97
	II	14.57	61.72
	III	19.14	81.10
May	I	22.39	94.85
	II	21.83	92.46
	III	38.29	147.48
June	I	60.09	254.54
	II	65.39	277.02
	III	67.28	285.00
July	I	67.28	285.00
	II	67.28	285.00
	III	74.01	285.00
August	I	67.28	285.00
	II	67.28	285.00
	III	74.00	285.00
September	I	60.22	255.14
	II	47.94	203.10
	III	39.05	165.43
October	I	28.74	121.77
	II	25.64	108.61
	III	24.63	94.85
November	I	20.69	87.68
	II	18.58	78.71
	III	17.87	75.72
December	I	16.04	67.94
	II	14.91	63.16
	III	15.62	60.17
January	I	14.06	59.57
	II	14.20	60.17
	III	14.85	57.18
February	I	13.07	55.38
	II	13.07	55.38
	III	11.03	58.37
March	I	13.78	58.37
	II	13.78	58.37
	III	15.46	59.57
Total		1193.24	
*As per Schedule IX-A of PPA dated 04.06.1997 with HPSEB . (design energy delivered after deducting deemed transmission loss of 0.65 % and auxiliary & transformation loss of 1.00%)			



SALIENT FEATURES OF HYDROELECTRIC PROJECT

NAME OF COMPANY: JSW Hydro Energy Limited

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NAME OF POWER STATION: Baspa II H.E.P

1. Location	
State/Distt.	Dist.- Kinnaur (Himachal Pradesh)
River	Baspa
2. Diversion Tunnel	
Size, shape	Diversion through open channel on left bank, Trapezoidal shaped for 370 cumec discharge
Length	About 400M
3. Dam	
Type	Diversion Barrage
Maximum dam height	15M
4. Spillway	
Type	4 Barrage bays each 13M wide
Crest level of spillway	2520.5M
5. Reservoir	
Full Reservoir Level (FRL)	2531.5 M
Minimum Draw Down Level (MDDL)	2527.5 M
Live storage (MCM)	75 Ha-M
6. Desilting Arrangement	
Type	Sedimentation Chamber and Flushing Ducts
Number and Size	2 Nos, 138.5m(L)*17m(W)*16m(H)
Particle size to be removed(mm)	(+)0.2 mm
7. Head Race Tunnel	
Size and type	4M dia, Modified Horse Shoe Concrete Lined
Length	7.95 KM
Design discharge(Cumecs)	52 cumec
8. Surge Shaft	
Type	Restricted Orifice type
Diameter	6m/8m
Height	121m
9. Penstock/Pressure shafts	
Type	Steel lined
Diameter & Length	3.1m dia, 885m long branching into 3 No 1.8m dia penstocks
10. Power House	
Type	Underground
Installed capacity (No of units x MW)	(3*100)
Peaking capacity during lean period (MW)	300MW
Type of turbine	Pelton
Rated Head(M)	702m
Rated Discharge(Cumecs)	16.31 Cumec
11. Tail Race Tunnel	
Diameter, shape	5.6m D Shaped
Length	250M
Minimum tail water level	1810.4 M
12. Switchyard	
Type of Switch gear	400KV GIS
No. of generator bays	3
No. of Bus coupler bays	1
No. of line bays	2
Note: Specify limitation on generation during specific time period on account of restriction(s) on water use due to irrigation, drinking water, industrial, environmental considerations etc.	



NAME OF COMPANY: JSW Hydro Energy Limited
NAME OF POWER STATION: Baspa II H.E.P

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	(Rs Cr)							
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
	FY (n+3)	FY (n+4)	FY (n+5)	FY (n+5)	FY (n+5)	FY (n+5)	FY (n+5)	FY (n+5)
1	8	9	10	10	10	10	10	10
CASE I: O&M data available for 2010-11 to 2012-13 (Base O&M on the basis of actual data)								
(A1) Employee Cost	Not Applicable as O&M in the Tariff is allowed as per the terms of PPA							
a. Employee Cost								
b. Less Abnormal expenditure:								
- Over staffing								
- Past period Arrears								
- etc.								
c. Net Employee Cost								
d. Add Provision (provide details)								
e. Total Employee Cost (c+d)								
(A2) R&M Cost								
f. R&M Cost								
g. Less Abnormal expenditure:								
- Siltation								
- etc.								
h. Net R&M Cost (f-g)								
i. Opening GFA								
j. 'K' factor (c/d)								
(A3) A&G Cost								
k. A&G cost								
l. Less Abnormal expenditure:								
provide details..								
m. Net A&G expense (k-l)								
n. Add: Provision (provide details)								
o. Total A&G Expense (m+n)								
p. O&M Expenses in terms of PPA as approved by Hon,ble Commission (as per working enclosed as Annexure 1)	46.60	48.68	50.86	53.14	55.52	58.01	60.61	63.32
q. O&M Expenses on ICF and Service Tax on O&M Expenses paid to SJVNL approved by Hon,ble Commission as per working enclosed as Annexure 1)	2.84	3.38	3.59	3.80	4.03	4.27	4.53	4.80
Total O&M Expenses (p+q)	49.44	52.07	54.45	56.94	59.55	62.28	65.14	68.12
CASE II: Stations for which O&M data for 2010-11 to 2012-13 is not available								
Year of Commissioning								
Calculation of Base O&M						N.A.		
Assuming year of Commissioning 2013-14								

Case I

* Abnormal O&M expenses such as:

- Security expenses on account of insurgency (other than normal security)
- Due to abnormal siltation

Esc^ = Escalation rate arrived as per Regulation 22 (6)

Case II

** For new stations commissioned during 2013-14, the O&M shall be on pro data basis

*P1, P2 and P3 are the actual O&M expenses claimed in the year 2010-11, 2011-12 and 2012-13 respectively



ITEMS		As existing	As existing	As existing	Current Year	Control Period				
		FY (n-3)	FY (n-2)	FY (n-1)	FY (n)	FY (n+1)	FY (n+2)	FY (n+3)	FY (n+4)	FY (n+5)
	1	2	3	4	5	6	7	8	9	10
(A)	Breakup of O&M expenses									
1	Plant level O&M Expense									
a	Employee Expense (F2A)									
b	Repair and Maintenance (F2B)									
c	Administrative & General Expenses (F2C)									
	Sub-total O&M Expense (a+b+c)									
5	Corporate office expenses allocation									
a	Employee Expense									
b	Repair and Maintenance									
c	Administrative & General Expenses									
	Sub-total Corporate Expense (a+b+c)									
6	Others (Specify items)									
7	Total (1 to 6)									

Notes:

I) The methodology of allocation of corporate expenses to various functional activities and allocation of Corporate expenses pertaining to power generation to each operating stations and stations under construction should be clearly specified

(in Rs lacs)

Details of Running Expenses										
Sl no	Items	As existing FY (n-3)	As existing FY (n-2)	As existing FY (n-1)	Current Year FY (n)	FY (n+1)	FY (n+2)	FY (n+3)	FY (n+4)	FY (n+5)
(A)	Breakup of corporate expenses (Aggregate at Comp. level)									
1	Employee expenses									
a	Salaries, wages and allowances									
b	Staff welfare expenses									
c	Productivity linked incentive									
d	Expenditure on VRS									
e	Ex-gratia									
2	Administrative Expenses									
a	Repair and maintenance									
b	Training and Recruitment									
c	Communication									
d	Traveling & Conveyance									
e	Rent									
f	Others (Specify items)									
	Sub - Total (Administrative Expenses)									
3	Security									
4	Donations									
5	Provisions									
6	Others (specify items)									
7	Total (1 to 6)									
8	Less recoveries (if any)									
9	Net Corporate Expenses (Aggregate)									
(B)	Allocation of Corporate Expenses to various Functional Activities like									
1	Power Generation									
2	Project management/Projects under Construction									
3	Consultancy Business									
4	Any other									
	Note: Heads indicated above are illustrative. Generating companies may furnish the allocations in different functional activities suited to their company.									
(C)	Allocation of Corporate Expenses relating to functional activity of power Generation to various generating stations									
1	Generating station 1									
2	Generating station 2									
3	Generating station 3									
	Total									
(D)	Details of number of Employees									
i)	Executives									
ii)	Non-Executives									
iii)	Skilled									
iv)	Non-Skilled									
	Total									

- I) An annual increase in O&M expenses under a given head in excess of 20 percent should be explained with proper justification
 II) The data should be based on audited balance sheets
 III) Details of arrears, if any pertaining to period prior to the year 2003-04 should be mentioned separately.
 IV) No. of employees opting for VRS during each year should be indicated
 V) Details of abnormal expenses, if any shall be furnished separately.
 VII) The monthwise provisions made in the employee cost towards wage revision/arrears shall be provided separately.



Name of Company		JSW Hydro Energy Limited								
Name of the power Station		Baspa II HEP								
S. No.	ITEMS	Actual	Actual	Actual	Current Year	Control Period				
		FY (n-3)	FY (n-2)	FY (n-1)	FY (n)	FY (n+1)	FY (n+2)	FY (n+3)	FY (n+4)	FY (n+5)
A	Details of Number of Employees									
	Employee Category									
	1 Executives									
	2 Non-Executives									
	3 Skilled									
	4 Non-Skilled									
	Total									
		Not Applicable as O&M in the Tariff is allowed as per the terms of PPA								
B	Employee's Cost (Other Than Covered In 'C'&'D')									
	1 Basic Pay									
	2 Additional Pay									
	3 Dearness Allowance									
	4 House Rent Allowance									
	5 Comensatory allowance									
	6 Transport allowance									
	7 Conveance Allowance									
	8 Night Shift Duty Allowance									
	9 Other Allowance (pl specify name.....)									
	10 C Off Encashment									
	11 Sub-Total: (1 to 10)									
	12 Medical Expenses Reimbursement									
	13 Travelling Allowance(Conveyance Allowance)									
	14 Leave Travel Assistance									
	15 Honorarium/Overtime									
	16 Production Linked Incentive									
	17 Other Incentives/Awards Including That In Partnership Project (Specify Items)									
	18 Earned Leave Encashment									
	19 Tution Fee Re-Imbursement									
	20 Administration Charges									
	21 Emppoyee's Insurance Expenditure									
	22 Payment Under Workman'S Compensation And Gratuity									
	23 Any Other Item									
	24 Interim Relief / Wage Revision									
	25 Sub-Total (7 to 21)									
	26 Staff Welfare Expenses									
C	Apprentice And Other Training Expenses									
D	Payment/Contribution To PF Staff Pension And Gratuity									
	1 Terminal Benefits									
	a) Provident Fund Contribution									
	b) Provision for PF Fund									
	c) Pension Payments									
	d) Gratuity Payment									
	2 Any Other Items									
	Total D									
	Grand Total [B.11+ B.26 + B.27 + C + D]									
E	Grand Total									
F	Less: Chargeable To Construction Works									
	Balance Item 'F' Aproppriate For (F)-(G)									

I) The data should be based on audited balance sheets.
II) Details of arrears, if any pertaining to period prior to the year 2003-04 should be mentioned separately.
III) No. of employees opting for VRS during each year should be indicated.
IV) Details of abnormal expenses, if any shall be furnished separately.



Name of Company JSW Hydro Energy Limited
Name of the power Station Baspa II HEP

S. No.	ITEMS	Actual	Actual	Actual	Current Year	Control Period				
		FY (n-3)	FY (n-2)	FY (n-1)	FY (n)	FY (n+1)	FY (n+2)	FY (n+3)	FY (n+4)	FY (n+5)
1	Plant and Machinery									
2	Building									
3	Civil Works									
4	Hydraulic Works		Not Applicable as O&M in the Tariff is allowed as per the terms of PPA							
5	Lines, Cables Net Works etc.									
6	Vehicles									
7	Furniture and Fixtures									
8	Office Equipments									
9	Station Supplies									
10	Any other items									
11	Less: Capitalisation									
12	Total									



Name of Company JSW Hydro Energy Limited
Name of the power Station Baspa II HEP

S. No.	ITEMS	Actual	Actual	Actual	Current Year	Control Period				
		FY (n-3)	FY (n-2)	FY (n-1)	FY (n)	FY (n+1)	FY (n+2)	FY (n+3)	FY (n+4)	FY (n+5)
A)	Administration Expenses									
	Rent rates and taxes									
i)	Rent									
ii)	Rates & Taxes									
	Sub - total of Rent rates and taxes									
iii)	Insurance									
iv)	Revenue Stamp Expenses Account									
v)	Telephone,Postage,Telegram & Telex Charges									
vi)	Incentive & Award To Employees									
vii)	Consultancy Charges									
viii)	Technical Fees									
ix)	Other Professional Charges									
x)	Conveyance And Travel									
xi)	HPERC fees									
	License And Registration Fee Of									
xii)	Plant And Machinery									
xiii)	Vehicles									
xiv)	Vehicle Expenses (Other Than Trucks And Delivery Vans)									
xv)	Vehicles Running Expenses Petrol And Oil									
xvi)	Hiring Of Vehicles									
xvii)	Security / Service Charges Paid To Outside Agencies									
	Sub-Total of Admistrative Expenses									
B)	Other Charges									
i)	Fee And Subscriptions Books And Periodicals									
ii)	Printing And Stationery									
iii)	Advertisement Expenses (Other than Purchase Related) Exhibition & Demo.									
iv)	Contributions/Donations To Outside Institute / Association									
v)	Electricity Charges To Offices									
vi)	Water Charges									
vii)	Entertainment Charges									
viii)	Miscellaneous Expenses									
	Sub-Total of other charges									
C)	Legal Charges									
D)	Auditor'S Fee									
E)	Material Related Expenses									
i)	Freight On Capital Equipments									
ii)	Purchase Related Advertisement Expenses									
iii)	Vehicle Running Expenses Truck / Delivery Van									
iv)	Vehicle Hiring Expenses Truck / Delivery Van									
v)	Other Freight									
vi)	Transit Insurance									
vii)	Octroi									
viii)	Incidental Stores Expenses									
ix)	Fabrication Charges									
	Sub Total of Material related expenses									
F)	Direction And Supervision Charges									
G)	Total Charges									
H)	Total Charges Chargeable To Capital Works									
I)	Total Charges Chargeable to Revenue Expenses									



Name of the Company :	JSW Hydro Energy Limited
Name of the Power Station :	Baspa II (300MW) HEP
Capital cost as admitted by Commission	Rs. 1638.34 crores
Capital cost admitted as on 24.02.2007	Rs. 1533.96 crores
Capital cost admitted as on 24.01.2011	Rs. 95.88 crores
Capital cost admitted as on 06.06.2014	Rs. 2.57 crores
Capital cost admitted as on 29.06.2019	Rs. 6.58 crores
Capital cost admitted as on 16.05.2023	Rs. -0.65 crores (Addl. Capex & Decapitalisation)
(Give reference of the relevant Commission Order with Petition No. & Date)	Tariff Orders: dated 24.2.2007 (Petition No. 338/2005), dated 24.01.2011 (Petition No. 11/2010), dated 06.06.2014 (Petition No. 138/2013 & 142/2013) dated 29.06.2019 (Petition No. 30/2019), dated 16.05.2023 (Petition No. 2/2023)
Foreign Component, if any (In Million US \$ or the relevant Currency)	US\$ 43.26 million (24.02.2007)
Domestic Component (Rs. Cr.)	Rs. 1330.46 crores (24.02.2007)
	Rs. 95.88 crores (24.01.2011)
	Rs. 2.57 crores (06.06.2014)
	Rs. 6.58 crores (29.06.2019)
	Rs. -0.65 crores (16.05.2023)
Foreign Exchange rate considered for the admitted capital cost	Rs. 47.04
Hedging Cost, if any considered for the admitted capital cost	
Total Capital cost admitted (Rs. Cr)	Rs. 1638.34 crores



Name of the Company :

JSW Hydro Energy Limited

Name of the Power Station :

Baspa II (300MW) HEP

New ProjectsCapital Cost Estimates

Board of Director/ Agency approving the project cost estimates:

Techno Economic Clearance by Central Electricity Authority (TEC)

Date of approval of the Capital cost estimates:

29.04.1994

Present Day Cost

Completed Cost

Price level of approved estimates

As of End of _____ Qtr. Of the year _____

Rs 1667.34 Crs as on COD of Project i.e 8th June 2003.

Foreign Exchange rate considered for the capital cost estimates

Capital Cost excluding IDC & FC

Foreign Component, if any (In Million US \$ or the relevant Currency)

Domestic Component (Rs. Cr.)

Capital cost excluding IDC & FC (Rs. Cr)IDC & FC

Foreign Component, if any (In Million US \$ or the relevant Currency)

Domestic Component (Rs. Cr.)

IDC & FC (Rs.Cr.)

Rate of taxes & duties considered

Schedule of Commissioning

COD of Unit-I

COD of Unit-II

COD of last Unit

NOT APPLICABLE AS
THE PROJECT HAS
ALREADY BEEN
COMMISSIONED ON
8th JUNE, 2003.

Note:

1. Copy of approval letter from competent authority should be enclosed.
2. Details of capital cost are to be furnished as per FORM-5B or 5C as applicable.
3. Details of IDC & Financing Charges are to be furnished as per FORM-16.



NAME OF COMPANY:

NAME OF POWER STATION:

JSW Hydro Energy Limited

Baspa II (300MW) HEP

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(Rs. in crore)

S. No	Head of works	Original cost as approved by Authority	Cost on COD	Variation	Reasons for variation	Admitted cost
1.0	Infrastructure Works					
1.1	Preliminary including Development,Investigation and planning					
1.2	Land					
1.3	Buildings, Roads					
1.4	Township					
1.5	Maintenance					
1.6	Tools & Plants					
1.7	Communication					
1.8	Environment & Ecology					
1.9	Losses on stock					
1.10	Receipt & Recoveries					
1.11	Total (Infrastructure works)					
2.0	Major Civil Works					
2.1	Dam, Intake & Desilting Chambers					
2.2	HRT, TRT, Surge Shaft & Pressure shafts					
2.3	Power Plant civil works					
2.4	Other civil works (to be specified)					
2.5	Total (Major Civil Works)					
3.0	Hydro Mechanical equipments					
4.0	Plant & Equipment					
4.1	Initial spares of Plant & Equipment					
4.2	Total (Plant & Equipment)					
5.0	Taxes and Duties					
5.1	Custom Duty					
5.2	Other taxes & Duties					
5.3	Total Taxes & Duties					
6.0	Construction & Pre-commissioning expenses					
6.1	Erection, testing & commissioning	Not Applicable				
6.2	Construction Insurance					
6.3	Site supervision					
6.4	Total (Const. & Pre-commissioning)					
7.0	Overheads					
7.1	Establishment					
7.2	Design & Engineering					
7.3	Audit & Accounts					
7.4	Contingency					
7.5	Rehabilitation & Resettlement					
7.6	Total (Overheads)					
8.0	Capital Cost without IDC & FC					
9.0	Financing charges (FC)					
10.0	Interest during construction (IDC)					
11.0	Capital Cost with IDC & FC					

Note:

1. In case of time and cost over-run of the project, a detailed note giving reasons of such time and cost over run should be submitted, bringing out the agency responsible and whether such time and cost over run was beyond the control of the generating company.

2. Any independent enquiry has been conducted - if yes, then submission of the findings



NAME OF COMPANY:

NAME OF POWER STATION:

JSW Hydro Energy Limited

Baspa II (300MW) HEP

(Rs. In crore)

S. No	Head of works	Original Cost as approved by Authority	Cost on COD	Variation	Reasons for variation	Admitted cost
1.0	Generator, turbine & Aecessories					
1.1	Generator package					
1.2	Turbine package					
1.3	Unit control Board					
1.4	C&I package					
1.5	Bus Duct of GT connection					
1.6	Total (Generator, turbine & Aecessories)	Not Applicable				
2.0	Auxiliary Electrical Equipment					
2.1	Step up transformer					
2.2	Unit Auxiliary Transformer					
2.3	Local supply transformer					
2.4	Station transformer					
2.5	SCADA					
2.6	Switchgear, Batteries, DC dist. Board					
2.7	Telecommunication equipment					
2.8	Illumination of Dam, PH and Switchyard					
2.9	Cables & cable facilities, grounding					
2.10	Diesel generating sets					
2.11	Total (Auxiliary Elect. Equipment)					
3.0	Auxiliary equipment & services for power station					
3.1	EOT crane					
3.2	Other cranes					
3.3	Electric lifts & elevators					
3.4	Cooling water system					
3.5	Drainage & dewatering system					
3.6	Fire fighting equipment					
3.7	Air conditioning, ventilation and heating					
3.8	Water supply system					
3.9	Oil handling equipment					
3.10	Workshop machines & equipment					
3.11	Total (Auxiliary equipt. & services for PS)					
4.0	Switchyard package					
5.0	Initial spares for all above equipments					
6.0	Total (Plant & Equipment)					



Financial Package upto COD

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Name of the Company

Name of the Power Station

Project Cost as on COD¹

Date of Commercial Operation of the Station²

JSW Hydro Energy Limited

Baspa II (300MW) HEP

Rs 1667.34 Crs

8th June 2003

(Amount in Crs)

	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Currency	Amount	Currency	Amount	Currency	Amount
Debt						
			RTL	972.84	RTL	870.27
Other			FCL	203.50	FCL	203.50
and so on						
Equity-						
Foreign						
Domestic				491.00		460.19
Total Equity						
Debt : Equity Ratio				71:29		70:30



Name of the Company : JSW Hydro Energy Limited
Name of Power Station: Baspa II (300MW) HEP
COD : 8th June 2003

S. No	Year	Work/Equipment added after COD up to Cut off Date/ Beyond Cut off Date	Work/Equipment added after COD and Beyond Cut off Date	Amount Capitalised/ Proposed to be Capitalised	Whether equipment has been insured & amount claimed from insurance proceeds	Regulation under which claimed	Justification	Admitted Cost ¹
1	2	3	4	5	6	7	8	9
1	2005-06	Protection Works of Barrage	66.72	66.72	Yes	PPA dt 04.06.1997	Approved by	
2	2006-07	Restoration & Protection of Pothead Yard	46.34	46.34	Yes	PPA dt 04.06.1997	HPSEB against	43.67
3	2007-08	Restoration & Protection of Pothead Yard	40.24	40.24	Yes	PPA dt 04.06.1997	actual expenditure	40.24
4	2008-09	Restoration & Protection of Pothead Yard	10.17	10.17	Yes	PPA dt 04.06.1997	As per Orders of	10.17
5	2009-10	Additional Cost of ICF	1.80	1.80	Not Applicable	PPA dt 04.06.1997	CEA the additional cost of ICF if any to be added in capital cost for determination of Tariff	1.80
6	2007-08	Compensation for Land	6.83	6.83	Not Applicable	PPA dt 04.06.1997		-
7	2008-09	Compensation for Land	1.10	1.10	Not Applicable	PPA dt 04.06.1997		-
8	2012-13	Additional Cost of ICF	3.33	3.33	Not Applicable	PPA dt 04.06.1997	As per Orders of CEA the additional cost of ICF if any to be added in capital cost for determination of Tariff	2.57
9	2018-19	As per Arbitral tribunal order dt 21.6.2018	6.58	6.58	Not Applicable	Arbitral tribunal order dt 21.6.2018	Force majeure	6.58
10	2018-19	Implementation of FGMO / RGMO Enabled Electronic Governors for Unit-1 ,Unit-2 and Unit-3	1.42	1.42	Not Applicable	PPA dt 04.06.1997 (Change in law)	Addl Capex of Rs. 1.42 Cr and decapitalisation of Rs. 2.07 cr	-0.65
Total				184.53				104.38

¹ In case of the project has been completed and any tariff notification(s) has already been issued in the past by GoI, fill column 9 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order)

Note:

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased alongwith any equipment , then the cost of such spares should be indicated separately,e.g. Rotor- 50 Crs. Initial spares - 5 Crs.



Name of the Company JSW Hydro Energy Limited
Name of the Power Station Baspa II (300MW) HEP
Date of Commercial Operation 8th June 2003

(Amount in Crs)

Actual										Admitted								
Financial Year (Starting from COD)	FY2006-07	FY2007-08	FY2008-09	FY2009-10	FY2011-12	FY2018-19	FY2019-20	FY2020-21	FY2021-22	FY2006-07	FY2007-08	FY2008-09	FY2009-10	FY2011-12	FY2018-19	FY2019-20	FY2020-21	FY2021-22
Amount capitalised in Work/Equipment	46.34	47.07	11.27	1.80	3.33	6.58	0.53	0.40	0.48	43.67	40.24	10.17	1.80	2.57	6.58	0.53	0.40	0.48
Financing Details																		
Yes Bank	25.75									25.75								
Loan-2										4.82	28.17	7.12	1.26	1.80				
Loan-3 and so on																		
Total Loan ²	25.75	-	-	-	-		-	-	-	30.57	28.17	7.12	1.26	1.80	4.61	0.37	0.28	0.34
Equity																		
Internal Resources	20.59	47.07	11.27	1.8	3.33	6.58	0.53	0.40	0.48	13.10	12.07	3.05	0.54	0.77	1.97	0.16	0.12	0.14
Others																		
Total	46.34	47.07	11.27	1.80	3.33	6.58	0.53	0.40	0.48	13.10	12.07	3.05	0.54	0.77	1.97	0.16	0.12	0.14

¹ Year 1 refers to Financial Year of COD and Year 2, Year 3 etc. are the subsequent financial years respectively.

² Loan details for meeting the additional capitalisation requirement should be given as per FORM-7 or 8 whichever is relevant.



JSW Hydro Energy Limited (Banco II HEP)													Annex: F7				
Details of Fixed Assets & Provision for Depreciation																	
S No.	Particulars	Rate of depreciation (%)	Gross Fixed Assets			Depreciation				Net Fixed Assets							
			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Accumulated depreciation at the beginning of the year	Depreciation during the year	Arrains of depreciation written off during the year	Total	Withdrawals during the year	Accumulated depreciation at the end of the year	Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	
1.	Land owned under full title	-	38.58	-	-	38.58	2.70	-	-	-	-	-	-	-	-	-	16.93
2.	Land held under lease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	For investment in land	2.50%	1.09	-	-	1.09	0.51	0.03	-	0.54	-	0.54	0.57	-	-	-	0.55
b)	For cost of clearance site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.	Assets Purchased New	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	Plant and machinery in generating stations including plant foundations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Hydro-electric	2.71%	475.59	-	-	475.59	242.51	12.89	-	255.40	-	255.40	233.09	-	-	-	220.20
ii)	Steam-electric NHRS & Waste Heat Recovery Boilers / Plants	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Diesel electric & gas plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b)	Cooling towers and circulating water systems	2.71%	1.75	-	-	1.75	0.89	0.05	-	0.94	-	0.94	0.86	-	-	-	0.81
c)	Hydraulic works forming part of hydro-electric system including:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Dams, spillways weirs, canals, reinforced concrete flumes & siphons	2.71%	673.59	-	-	673.59	343.48	18.25	-	361.73	-	361.73	330.11	-	-	-	311.85
ii)	Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surge (tanks) hydraulic control valves and other hydraulic works	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d)	Building & civil engineering works of a permanent character, not mentioned above:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Offices & showrooms	1.63%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Containing thermo-electric generating plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Containing hydro-electric generating plant	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Temporary erection such as wooden structures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
v)	Roads other than kutchia roads	1.63%	0.66	-	-	0.66	0.20	0.01	-	0.21	-	0.21	0.46	-	-	-	0.45
vi)	Others	1.63%	36.24	0.86	-	37.10	11.11	0.60	-	11.72	-	11.72	25.13	0.86	-	-	25.38
e)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Transformers (including foundations) having a rating of 100 kVA and above	2.71%	37.02	-	-	37.02	18.88	1.00	-	19.88	-	19.88	18.14	-	-	-	17.14
ii)	Others	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f)	Switchgear, including cable connections	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
g)	Lightning arresters:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Station type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Pole type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Synchronous condenser	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
h)	Batteries	2.71%	1.46	-	-	1.46	0.75	0.04	-	0.79	-	0.79	0.72	-	-	-	0.68
i)	Underground cable including joint boxes and disconnected boxes	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
j)	Cable duct system	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
k)	Overhead lines including supports:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Lines on fabricated steel operating at nominal voltages higher than 66 kV	2.71%	137.66	-	-	137.66	70.19	3.73	-	73.92	-	73.92	67.46	-	-	-	63.73
ii)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but not exceeding 66 kV	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Lines on steel or reinforced concrete supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Lines on treated wood supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
v)	Meters	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
vi)	Self propelled vehicles	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
vii)	Air conditioning plants:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Static	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Portable	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
g)	Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Office furniture and fixtures	6.63%	0.05	-	-	0.05	0.06	0.00	-	0.06	-	0.06	0.01	-	-	-	0.01
ii)	Office equipments	4.75%/6.21%	1.93	-	-	1.93	1.66	0.09	-	1.75	-	1.75	0.26	-	-	-	0.17
iii)	Internal wirings including fittings and apparatus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Street Light fittings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
v)	Apparatus fed on fire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
vi)	Other than motors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Motors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Communication equipment	2.71%	0.13	-	-	0.13	0.07	0.00	-	0.07	-	0.07	0.07	-	-	-	0.06
v)	Radio and higher frequency carrier systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
vi)	Telephone lines and telephones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
vi)	Assets purchased in second hand and assets not otherwise provided for in the schedule	9.50%	0.37	-	-	0.37	0.32	0.00	-	0.32	-	0.32	0.05	-	-	-	0.05
	Total		1406.11	0.86	0.00	1406.97	693.33	36.71	0.00	727.34	0.00	727.34	693.84	0.86	0.00	-	657.99



JSW Hydro Energy Limited (Baapra II HEP)																	Form: 37	
Details of Fixed Assets & Provision for Depreciation																		
2023-24																		
S No.	Particulars	Rate of depreciation (%)	Gross Fixed Assets			Depreciation				Net Fixed Assets								
			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Accumulated depreciation at the beginning of the year	Depreciation during the year	Arrears of depreciation written off during the year	Total	Withdrawals during the year	Accumulated depreciation at the end of the year	Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year		
1	Land owned under full title	-	38.58	-	-	38.58	-	-	-	-	-	-	-	-	-	16.93	-	16.93
2	Land held under lease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	For investment in land	2.50%	1.09	-	-	1.09	0.54	0.03	-	0.56	-	0.56	0.55	-	-	-	-	0.52
b)	For cost of clearing site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Assets Purchased New	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	Plant and machinery in generating stations including plant foundations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Hydro-electric	2.71%	475.59	-	-	475.59	255.40	12.89	-	268.29	-	268.29	220.20	-	-	-	-	207.31
ii)	Steam-electric NHRS & Waste Heat Recovery Boilers / Plants	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Diesel electric & gas plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b)	Cooling towers and circulating water systems	2.71%	1.75	-	-	1.75	0.94	0.05	-	0.99	-	0.99	0.81	-	-	-	-	0.76
c)	Hydraulic works forming part of hydro-electric system including:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Dams, spillways weirs, canals, reinforced concrete flumes & siphons	2.71%	673.59	-	-	673.59	361.73	18.25	-	379.99	-	379.99	311.85	-	-	-	-	293.60
ii)	Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surge (tanks) hydraulic control valves and other hydraulic works	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d)	Building & civil engineering works of a permanent character, not mentioned above:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Offices & showrooms	1.63%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Containing thermo-electric generating plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Containing hydro-electric generating plant	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Temporary erection such as wooden structures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
v)	Roads other than kutchha roads	1.63%	0.66	-	-	0.66	0.21	0.01	-	0.22	-	0.22	0.45	-	-	-	-	0.44
vi)	Others	1.63%	37.10	0.64	0.06	37.68	11.72	0.62	-	12.33	-	12.33	25.38	0.64	0.06	25.35	-	25.35
e)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f)	Transformers (including foundations) having a rating of 100 kVA and over	2.71%	37.02	-	-	37.02	19.88	1.00	-	20.88	-	20.88	17.14	-	-	-	-	16.14
g)	Others	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
h)	Switchgear, including cable connections	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Lineborne arrestors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
j)	Station type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Pole type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Synchronous condenser	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
h)	Batteries	2.71%	1.46	-	-	1.46	0.79	0.04	-	0.82	-	0.82	0.68	-	-	-	-	0.64
i)	Underground cable including joint boxes and disconnected boxes	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
j)	Cable duct system	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
k)	Overhead lines including supports	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
l)	Lines on fabricated steel operating at nominal voltages higher than 66 kV	2.71%	137.66	-	-	137.66	73.92	3.73	-	77.66	-	77.66	63.73	-	-	-	-	60.00
m)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but not exceeding 66 kV	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nn)	Lines on steel or reinforced concrete supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oo)	Lines on treated wood supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
p)	Motors	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
qq)	Self propelled vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
rr)	Air conditioning plants	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ss)	Static	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tt)	Portable	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
u)	Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
v)	Office furniture and fittings	6.63%	0.05	-	-	0.05	0.06	0.00	-	0.06	-	0.06	0.01	-	-	-	-	0.02
ww)	Office equipments	4.75%/6.21%	1.93	-	-	1.93	1.75	0.09	-	1.84	-	1.84	0.17	-	-	-	-	0.08
xx)	Internal wiring including fittings and apparatus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
yy)	Street Light fittings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
zz)	Apparatus let on hire:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Other than motors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Motors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
jj)	Communication equipment	2.71%	0.13	-	-	0.13	0.07	0.00	-	0.08	-	0.08	0.06	-	-	-	-	0.06
kk)	Radio and higher frequency carrier systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ll)	Telephone lines and telephones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
mm)	Assets purchased in second hand and assets not otherwise provided for in the schedule	9.50%	0.37	-	-	0.37	0.32	0.00	-	0.32	-	0.32	0.05	-	-	-	-	0.04
Total			1406.97	0.64	0.06	1407.55	727.34	36.72	0.00	764.06	0.00	764.06	657.99	0.64	0.06	621.85	-	621.85



JSW Hydro Energy Limited (Baspia II HEP)													Form: P7
Details of Fixed Assets & Provision for Depreciation													
2024-25													
S No	Particulars	Rate of depreciation (%)	Gross Fixed Assets			Accumulated depreciation at the beginning of the year	Depreciation			Withdrawals during the year	Accumulated depreciation at the end of the year	Net Fixed Assets	
			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year		Balance at the end of the year	Depreciation during the year	Amounts of depreciation written off during the year			Total	Balance at the beginning of the year
1	Land owned under full title	-	38.58	-	-	38.58	-	0.90	-	0.90	-	0.90	37.68
2	Land held under lease	-	-	-	-	-	-	-	-	-	-	-	-
a)	For investment in land	2.50%	1.09	-	-	1.09	0.56	0.03	-	0.59	-	0.59	0.49
b)	For cost of clearing site	-	-	-	-	-	-	-	-	-	-	-	-
3	Assets Purchased New	-	-	-	-	-	-	-	-	-	-	-	-
a)	Plant and machinery in generating stations including plant foundations	-	-	-	-	-	-	-	-	-	-	-	-
i)	Hydro-electric	2.71%	475.59	-	-	475.59	268.29	12.89	-	281.18	-	281.18	194.42
ii)	Steam-electric NHRS & Waste Heat Recovery Boilers / Plants	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Diesel electric & gas plant	-	-	-	-	-	-	-	-	-	-	-	-
b)	Cooling towers and circulating water systems	2.71%	1.75	-	-	1.75	0.99	0.05	-	1.04	-	1.04	0.72
c)	Hydraulic works forming part of hydro-electric system including:	-	-	-	-	-	-	-	-	-	-	-	-
i)	Dams, spillways weirs, canals, reinforced concrete flumes & siphons	2.71%	673.59	-	-	673.59	379.99	18.25	-	398.24	-	398.24	275.35
ii)	Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surge (tanks) hydraulic control valves and other hydraulic works	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Building & civil engineering works of a permanent character, not mentioned above	-	-	-	-	-	-	-	-	-	-	-	-
d)	Offices & showrooms	1.63%	-	-	-	-	-	-	-	-	-	-	-
ii)	Containing thermo-electric generating plant	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Containing hydro-electric generating plant	2.71%	-	-	-	-	-	-	-	-	-	-	-
iv)	Temporary erection such as wooden structures	-	-	-	-	-	-	-	-	-	-	-	-
v)	Roads other than kucha roads	1.63%	0.66	-	-	0.66	0.22	0.01	-	0.24	-	0.24	0.43
vi)	Others	1.63%	37.68	-	-	37.68	12.33	0.61	-	12.94	-	12.94	24.73
e)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	-	-	-	-	-	-	-	-	-	-	-	-
f)	Transformers (including foundations) having a rating of 100 kva volt amperes and over	2.71%	37.02	-	-	37.02	20.88	1.00	-	21.89	-	21.89	15.13
ii)	Others	2.71%	-	-	-	-	-	-	-	-	-	-	-
f)	Switchgear, including cable connections	2.71%	-	-	-	-	-	-	-	-	-	-	-
g)	Lightning arrestors	-	-	-	-	-	-	-	-	-	-	-	-
i)	Station type	2.71%	-	-	-	-	-	-	-	-	-	-	-
ii)	Pole type	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Synchronous condenser	2.71%	-	-	-	-	-	-	-	-	-	-	-
h)	Batteries	2.71%	1.46	-	-	1.46	0.82	0.04	-	0.86	-	0.86	0.60
i)	Underground cable including joint boxes and disconnected boxes	2.71%	-	-	-	-	-	-	-	-	-	-	-
j)	Cable duct system	2.71%	-	-	-	-	-	-	-	-	-	-	-
k)	Overhead lines including supports:	-	-	-	-	-	-	-	-	-	-	-	-
i)	Lines on fabricated steel operating at nominal voltages higher than 66 kV	2.71%	137.66	-	-	137.66	77.66	3.73	-	81.39	-	81.39	56.27
ii)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but not exceeding 66 kV	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Lines on steel or reinforced concrete supports	2.71%	-	-	-	-	-	-	-	-	-	-	-
iv)	Lines on treated wood supports	2.71%	-	-	-	-	-	-	-	-	-	-	-
j)	Meters	2.71%	-	-	-	-	-	-	-	-	-	-	-
ii)	Self propelled vehicles	2.71%	-	-	-	-	-	-	-	-	-	-	-
ii)	Air conditioning plants	2.71%	-	-	-	-	-	-	-	-	-	-	-
j)	Static	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Portable	2.71%	-	-	-	-	-	-	-	-	-	-	-
g)	Others	-	-	-	-	-	-	-	-	-	-	-	-
i)	Office furniture and fixtures	6.63%	0.05	-	-	0.05	0.06	0.00	-	0.07	-	0.07	0.02
ii)	Office equipments	4.75%/6.21%	1.93	-	-	1.93	1.84	0.09	-	1.94	-	1.94	0.08
iii)	Internal wirings including fittings and apparatus	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Street Light fittings	-	-	-	-	-	-	-	-	-	-	-	-
vi)	Apparatus let on hire	-	-	-	-	-	-	-	-	-	-	-	-
j)	Other than motors	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Motors	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Communication equipment	2.71%	0.13	-	-	0.13	0.08	0.00	-	0.08	-	0.08	0.05
i)	Radio and higher frequency carrier systems	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Telephone lines and telephones	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Assets purchased in second hand and assets not otherwise provided for in the schedule	9.50%	0.37	-	-	0.37	0.32	0.00	-	0.33	-	0.33	0.04
Total			1407.55	0.00	0.00	1407.55	764.06	37.62	0.00	801.67	0.00	801.67	605.88



JSW Hydro Energy Limited (Baupia II HEP)																Form: F7
Details of Fixed Assets & Provision for Depreciation																
2025-26																
S No	Particulars	Rate of depreciation (%)	Gross Fixed Assets			Depreciation				Net Fixed Assets						
			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Accumulated depreciation at the beginning of the year	Depreciation during the year	Arrears of depreciation written off during the year	Total	Withdrawals during the year	Accumulated depreciation at the end of the year	Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year
1	Land owned under full title	-	38.58	-	-	38.58	0.90	0.90	-	1.80	-	1.80	37.68	-	-	36.78
2	Land held under lease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	For investment in land	2.50%	1.09	-	-	1.09	0.59	0.03	-	0.62	-	0.62	0.49	-	-	0.47
b)	For cost of clearing site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Assets Purchased New	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	Plant and machinery in generating stations including plant foundations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Hydro-electric	2.71%	475.59	-	-	475.59	281.18	12.89	-	294.06	-	294.06	194.42	-	-	181.53
ii)	Steam-electric NHRS & Waste Heat Recovery Boilers / Plants	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Diesel electric & gas plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b)	Cooling towers and circulating water systems	2.71%	1.75	-	-	1.75	1.04	0.05	-	1.08	-	1.08	0.72	-	-	0.67
c)	Hydraulic works forming part of hydro-electric system including	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Dams, spillways weirs, canals, reinforced concrete flumes & siphons	2.71%	673.59	-	-	673.59	398.24	18.25	-	416.50	-	416.50	275.35	-	-	257.09
ii)	Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surge (tanks) hydraulic control valves and other hydraulic works	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d)	Building & civil engineering works of a permanent character, not mentioned above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Offices & showrooms	1.63%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Containing thermo-electric generating plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Containing hydro-electric generating plant	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Temporary erection such as wooden structures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
v)	Roads other than kutcha roads	1.63%	0.66	-	-	0.66	0.24	0.01	-	0.25	-	0.25	0.43	-	-	0.42
vi)	Others	1.63%	37.68	-	-	32.61	12.94	0.61	-	13.56	-	13.56	24.73	-	-	19.05
e)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Transformers (including foundations) having a rating of 100 kilo volt amperes and over	2.71%	37.02	-	-	37.02	21.89	1.00	-	22.89	-	22.89	15.13	-	-	14.13
ii)	Others	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f)	Switchgear, including cable connections	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
g)	Lichamine arrestors:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Station type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Pole type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Synchronous condenser	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
h)	Batteries	2.71%	1.46	-	-	1.46	0.86	0.04	-	0.90	-	0.90	0.60	-	-	0.56
i)	Underground cable including joint boxes and disconnected boxes	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
j)	Cable duct system	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
k)	Overhead lines including supports	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
l)	Lines on fabricated steel operating at nominal voltages higher than 66 kV	2.71%	137.66	-	-	137.66	81.39	3.73	-	85.12	-	85.12	56.27	-	-	52.54
m)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but not exceeding 66 kV	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nn)	Lines on steel or reinforced concrete supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oo)	Lines on treated wood supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
p)	Meters	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
qq)	Self propelled vehicles	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
rr)	Air conditioning plants	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ss)	Static	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tt)	Portable	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
uu)	Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
vv)	Office furniture and fittings	6.63%	0.05	-	-	0.05	0.07	0.00	-	0.07	-	0.07	0.02	-	-	0.02
ww)	Office equipments	4.75%/6.21%	1.93	-	-	1.93	1.94	0.09	-	2.03	-	2.03	0.01	-	-	0.10
xx)	Internal works including fittings and apparatus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
yy)	Street Light fittings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
zz)	Apparatus let out hire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
aaa)	Other than motors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bbb)	Motors	2.71%	-	-	-	0.13	0.08	0.00	-	0.08	-	0.08	0.05	-	-	0.05
ccc)	Communication equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ddd)	Radio and higher frequency carrier systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
eee)	Telephone lines and telephones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
fff)	Assets purchased in second hand and assets not otherwise provided for in the schedule	9.50%	0.37	-	-	0.37	0.33	0.00	-	0.33	-	0.33	0.04	-	-	0.03
Total			1407.55	0.00	5.07	1402.48	801.67	37.62	0.00	839.29	0.00	839.29	605.88	0.00	5.07	563.19



JSW Hydro Energy Limited (Rupee II HEP)													Form: F7
Details of Fixed Assets & Provision for Depreciation													
S No	Particulars	Rate of depreciation (%)	Gross Fixed Assets				Depreciation				Net Fixed Assets		
			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Accumulated depreciation at the beginning of the year	Depreciation during the year	Arrears of depreciation written off during the year	Total	Withdrawals during the year	Accumulated depreciation at the end of the year	Balance at the beginning of the year
1	Land owned under full title	-	38.58	-	-	38.58	1.80	0.90	-	2.70	-	2.70	36.78
2	Land held under lease	-	-	-	-	-	-	-	-	-	-	-	-
a)	For investment in land	2.50%	1.09	1.09	-	1.09	0.62	0.03	-	0.65	-	0.65	0.47
b)	For cost of clearing site	-	-	-	-	-	-	-	-	-	-	-	-
3	Assets Purchased New	-	-	-	-	-	-	-	-	-	-	-	-
a)	Plant and machinery in generating stations including plant foundations	-	-	-	-	-	-	-	-	-	-	-	-
i)	Hydro-electric	2.71%	475.59	-	-	475.59	294.06	12.89	-	306.95	-	306.95	181.53
ii)	Steam-electric NHRS & Waste Heat Recovery Boilers / Plants	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Diesel electric & gas plant	-	-	-	-	-	-	-	-	-	-	-	-
b)	Cooling towers and circulating water systems	2.71%	1.75	-	-	1.75	1.08	0.05	-	1.13	-	1.13	0.67
c)	Hydraulic works forming part of hydro-electric system including:	-	-	-	-	-	-	-	-	-	-	-	-
i)	Dams, spillways weirs, canals, reinforced concrete flumes & siphons	2.71%	673.59	-	-	673.59	416.50	18.25	-	434.75	-	434.75	257.09
ii)	Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surge (tanks) hydraulic control valves and other hydraulic works	2.71%	-	-	-	-	-	-	-	-	-	-	-
d)	Building & civil engineering works of a permanent character, not mentioned above	-	-	-	-	-	-	-	-	-	-	-	-
i)	Offices & showrooms	1.63%	-	-	-	-	-	-	-	-	-	-	-
ii)	Containing thermo-electric generating plant	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Containing hydro-electric generating plant	2.71%	-	-	-	-	-	-	-	-	-	-	-
iv)	Temporary erection such as wooden structures	-	-	-	-	-	-	-	-	-	-	-	-
v)	Roads other than kutchia roads	1.63%	0.66	-	-	0.66	0.25	0.01	-	0.26	-	0.26	0.42
vi)	Others	1.63%	32.61	-	-	31.32	13.56	0.53	-	14.09	-	14.09	19.05
e)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	-	-	-	-	-	-	-	-	-	-	-	-
i)	Transformers (including foundations) having a rating of 100 kva volt amperes and over	2.71%	37.02	-	-	37.02	22.89	1.00	-	23.89	-	23.89	14.13
ii)	Others	2.71%	-	-	-	-	-	-	-	-	-	-	-
f)	Switchgear, including cable connections	2.71%	-	-	-	-	-	-	-	-	-	-	-
g)	Lightning arresters	-	-	-	-	-	-	-	-	-	-	-	-
i)	Station type	2.71%	-	-	-	-	-	-	-	-	-	-	-
ii)	Pole type	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Synchronous condenser	2.71%	-	-	-	-	-	-	-	-	-	-	-
b)	Batteries	2.71%	1.46	-	-	1.46	0.90	0.04	-	0.94	-	0.94	0.56
i)	Underground cable including joint boxes and disconnected boxes	2.71%	-	-	-	-	-	-	-	-	-	-	-
ii)	Cable duct system	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Overhead lines including supports:	-	-	-	-	-	-	-	-	-	-	-	-
i)	Lines on fabricated steel operating at nominal voltages higher than 66 kV	2.71%	137.66	-	-	137.66	85.12	3.73	-	88.85	-	88.85	52.54
ii)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but not exceeding 66 kV	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Lines on steel or reinforced concrete supports	2.71%	-	-	-	-	-	-	-	-	-	-	-
iv)	Lines on treated wood supports	2.71%	-	-	-	-	-	-	-	-	-	-	-
i)	Meters	2.71%	-	-	-	-	-	-	-	-	-	-	-
m)	Self propelled vehicles	2.71%	-	-	-	-	-	-	-	-	-	-	-
n)	Air conditioning plants	2.71%	-	-	-	-	-	-	-	-	-	-	-
ii)	Static	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Portable	2.71%	-	-	-	-	-	-	-	-	-	-	-
o)	Others	-	-	-	-	-	-	-	-	-	-	-	-
i)	Office furniture and fittings	6.63%	0.05	-	-	0.05	0.07	0.00	-	0.07	-	0.07	0.02
ii)	Office equipments	4.75%/6.21%	1.93	-	-	1.93	2.03	0.09	-	2.12	-	2.12	0.10
iii)	Internal wirings including fittings and apparatus	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Street Light fittings	-	-	-	-	-	-	-	-	-	-	-	-
v)	Apparatus let on hire	-	-	-	-	-	-	-	-	-	-	-	-
i)	Other than motors	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Motors	-	-	-	-	-	-	-	-	-	-	-	-
q)	Communication equipment	2.71%	0.13	-	-	0.13	0.08	0.00	-	0.09	-	0.09	0.05
i)	Ballo and higher frequency carrier stations	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Telephone lines and telephones	-	-	-	-	-	-	-	-	-	-	-	-
r)	Assets purchased in second hand and assets not otherwise provided for in the schedule	9.50%	0.37	-	-	0.37	0.33	0.00	-	0.34	-	0.34	0.03
Total			1402.48	0.00	1.29	1401.19	839.29	37.54	0.00	876.83	0.00	876.83	563.19
													1.29
													524.37



JSW Hydro Energy Limited (Baapa II HEP)																Form: P7
Details of Fixed Assets & Provision for Depreciation																2027-28
S No	Particulars	Rate of Depreciation (%)	Gross Fixed Assets			Depreciation				Net Fixed Assets						
			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Accumulated depreciation at the beginning of the year	Depreciation during the year	Arrears of depreciation written off during the year	Total	Withdrawals during the year	Accumulated depreciation at the end of the year	Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year
1	Land owned under full title	-	38.58	-	-	38.58	2.70	-	-	-	-	-	16.93	-	-	16.93
2	Land held under lease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	For investment in land	2.50%	1.09	-	-	1.09	0.65	0.03	-	0.67	-	0.67	0.44	-	-	0.41
b)	For cost of clearing site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Assets Purchased New	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	Plant and machinery in generating stations including plant foundations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Hydro-electric	2.71%	475.59	-	-	475.59	306.95	12.89	-	319.84	-	319.84	168.64	-	-	155.75
ii)	Steam-electric NHRS & Waste Heat Recovery Boilers / Plants	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Diesel electric & gas plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b)	Cooling towers and circulating water systems	2.71%	1.75	-	-	1.75	1.13	0.05	-	1.18	-	1.18	0.62	-	-	0.57
c)	Hydraulic works forming part of hydro-electric system including	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Dams, spillways weirs, canals, reinforced concrete flumes & siphons	2.71%	673.59	-	-	673.59	434.75	18.25	-	453.00	-	453.00	238.84	-	-	220.58
ii)	Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surge (tanks) hydraulic control valves and other hydraulic works	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d)	Building & civil engineering works of a permanent character, not mentioned above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Offices & showrooms	1.63%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Containing thermo-electric generating plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Containing hydro-electric generating plant	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Temporary erection such as wooden structures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
v)	Roads other than kucha roads	1.63%	0.66	-	-	0.66	0.26	0.01	-	0.27	-	0.27	0.41	-	-	0.39
vi)	Others	1.63%	31.32	-	-	31.32	14.09	0.51	-	14.60	-	14.60	17.23	-	-	16.72
e)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Transformers (including foundations) having a rating of 100 kVA or more	2.71%	37.02	-	-	37.02	23.89	1.00	-	24.90	-	24.90	13.13	-	-	12.12
ii)	Others	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f)	Switchgear, including cable connections	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
g)	Lightning arrestors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Station type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Pole type	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Synchronous condenser	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b)	Batteries	2.71%	1.46	-	-	1.46	0.94	0.04	-	0.98	-	0.98	0.52	-	-	0.48
i)	Underground cable including joint boxes and disconnected boxes	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
j)	Cable duct system	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
k)	Overhead lines including supports	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Lines on fabricated steel operating at nominal voltages higher than 66 kV	2.71%	137.66	-	-	137.66	88.85	3.73	-	92.58	-	92.58	48.81	-	-	45.08
ii)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but not exceeding 66 kV	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Lines on steel or reinforced concrete supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Lines on treated wood supports	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
j)	Meters	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m)	Self propelled vehicles	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
n)	Air conditioning plants	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o)	Static	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Portable	2.71%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
p)	Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Office furniture and fixtures	6.63%	0.05	-	-	0.05	0.07	0.00	-	0.07	-	0.07	0.03	-	-	0.03
ii)	Office equipments	4.75%/6.21%	1.93	-	-	1.93	2.12	0.09	-	2.21	-	2.21	0.19	-	-	0.29
iii)	Internal wirings including fittings and apparatus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Street Light fittings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
p)	Apparatus let on hire:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
i)	Other than motors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Motors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
q)	Communication equipment	2.71%	0.13	-	-	0.13	0.09	0.00	-	0.09	-	0.09	0.05	-	-	0.04
r)	Radio and higher frequency carrier systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Telephone lines and telephones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
p)	Assets purchased in second hand and assets not otherwise provided for in the schedule	9.50%	0.37	-	-	0.37	0.34	0.00	-	0.34	-	0.34	0.03	-	-	0.03
Total			1401.19	0.00	0.00	1401.19	876.83	36.61	0.00	910.74	0.00	910.74	505.42	0.00	0.00	468.80



JSW Hydro Energy Limited (Bajapa II DEEP)													Form: F7
Details of Fixed Assets & Provisions for Depreciation													
S No	Particulars	Rate of depreciation (%)	2024-25						Net Fixed Assets				
			Gross Fixed Assets			Depreciation			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	
			Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Accumulated depreciation at the beginning of the year	Depreciation during the year					Arrears of depreciation written off during the year
1	Land owned under full title	-	38.58	-	-	38.58	-	-	-	-	-	16.93	16.93
2	Land held under lease	-	-	-	-	-	-	-	-	-	-	-	-
a)	For investment in land	2.50%	1.09	-	-	1.09	0.67	0.03	-	0.70	-	0.41	0.38
b)	For cost of clearing site	-	-	-	-	-	-	-	-	-	-	-	-
3	Assets Purchased New	-	-	-	-	-	-	-	-	-	-	-	-
a)	Plant and machinery in generating stations including plant foundations	-	-	-	-	-	-	-	-	-	-	-	-
i)	Hydro-electric	2.71%	475.59	-	-	475.59	319.84	12.89	-	332.73	-	155.75	142.86
ii)	Steam-electric NHRS & Waste Heat Recovery Boilers / Plants	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Diesel electric & gas plant	-	-	-	-	-	-	-	-	-	-	-	-
b)	Cooling towers and circulating water systems	2.71%	1.75	-	-	1.75	1.18	0.05	-	1.23	-	0.57	0.53
c)	Hydraulic works forming part of hydro-electric system including:	-	-	-	-	-	-	-	-	-	-	-	-
i)	Dams, spillways weirs, canals, reinforced concrete flumes & siphons	2.71%	673.59	-	-	673.59	453.00	18.25	-	471.26	-	220.58	202.33
ii)	Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surge (tanks) hydraulic control valves and other hydraulic works	2.71%	-	-	-	-	-	-	-	-	-	-	-
d)	Building & civil engineering works of a permanent character, not mentioned above	-	-	-	-	-	-	-	-	-	-	-	-
i)	Offices & showrooms	1.63%	-	-	-	-	-	-	-	-	-	-	-
ii)	Containing thermo-electric generating plant	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Containing hydro-electric generating plant	2.71%	-	-	-	-	-	-	-	-	-	-	-
iv)	Temporary erection such as wooden structures	-	-	-	-	-	-	-	-	-	-	-	-
v)	Roads other than kutcha roads	1.63%	0.66	-	-	0.66	0.27	0.01	-	0.28	-	0.39	0.38
vi)	Others	1.63%	31.32	-	-	31.32	14.60	0.51	-	15.11	-	16.72	16.21
e)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	-	-	-	-	-	-	-	-	-	-	-	-
i)	Transformers (including foundations) having a rating of 100 kVA or more and over	2.71%	37.02	-	-	37.02	24.90	1.00	-	25.90	-	12.12	11.12
ii)	Others	2.71%	-	-	-	-	-	-	-	-	-	-	-
f)	Switchgear, including cable connections	2.71%	-	-	-	-	-	-	-	-	-	-	-
g)	Lightning arresters	-	-	-	-	-	-	-	-	-	-	-	-
i)	Station type	2.71%	-	-	-	-	-	-	-	-	-	-	-
ii)	Pole type	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Synchronous condenser	2.71%	-	-	-	-	-	-	-	-	-	-	-
b)	Batteries	2.71%	1.46	-	-	1.46	0.98	0.04	-	1.02	-	0.48	0.44
i)	Underground cable including joint boxes and disconnected boxes	2.71%	-	-	-	-	-	-	-	-	-	-	-
j)	Cable duct system	2.71%	-	-	-	-	-	-	-	-	-	-	-
k)	Overhead lines including supports	-	-	-	-	-	-	-	-	-	-	-	-
i)	Lines on fabricated steel operating at nominal voltages higher than 66 kV	2.71%	137.66	-	-	137.66	92.58	3.73	-	96.31	-	45.08	41.35
ii)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but not exceeding 66 kV	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Lines on steel or reinforced concrete supports	2.71%	-	-	-	-	-	-	-	-	-	-	-
iv)	Lines on treated wood supports	2.71%	-	-	-	-	-	-	-	-	-	-	-
i)	Meters	2.71%	-	-	-	-	-	-	-	-	-	-	-
m)	Self propelled vehicles	2.71%	-	-	-	-	-	-	-	-	-	-	-
i)	Air conditioning plants	-	-	-	-	-	-	-	-	-	-	-	-
j)	Static	2.71%	-	-	-	-	-	-	-	-	-	-	-
iii)	Portable	2.71%	-	-	-	-	-	-	-	-	-	-	-
o)	Others	-	-	-	-	-	-	-	-	-	-	-	-
p)	Office furniture and fittings	6.63%	0.05	-	-	0.05	0.07	0.00	-	0.08	-	0.03	0.03
ii)	Office equipments	4.75%/6.21%	1.93	-	-	1.93	2.21	0.09	-	2.30	-	0.29	0.38
iii)	Internal wires including fittings and apparatus	-	-	-	-	-	-	-	-	-	-	-	-
iv)	Street Light fittings	-	-	-	-	-	-	-	-	-	-	-	-
p)	Apparatus let on hire:	-	-	-	-	-	-	-	-	-	-	-	-
i)	Other than motors	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Motors	-	-	-	-	-	-	-	-	-	-	-	-
q)	Communication equipment	2.71%	0.13	-	-	0.13	0.09	0.00	-	0.09	-	0.04	0.04
j)	Radio and higher frequency carrier systems	-	-	-	-	-	-	-	-	-	-	-	-
ii)	Telephone lines and telephones	-	-	-	-	-	-	-	-	-	-	-	-
r)	Assets purchased in second hand and assets not otherwise provided for in the schedule	9.50%	0.37	-	-	0.37	0.34	0.00	-	0.35	-	0.03	0.02
Total			1401.19	0.00	0.00	1401.19	910.74	36.61	0.00	947.36	0.00	468.80	432.19



Name of the Company
Name of the Power Station

JSW Hydro Energy Limited
Baspa II (300MW) HEP

Particulars	(Amount in Cr)																				
	Package 1	Package 2	Package 3	Package 4	Package 5	Package 6	Package 7	Package 8	Package 9	Package 10	Package 11	Package 12	Package 13	Package 14	Package 15	Package 16	Package 17	Package 18	Package 19	Package 20	Package 21
Source of Loan ¹																					
	ICICI	PFC	IFCI	UTI	LIC	IIBI	IDBI	BOB	IOB	CBOI	PNB	SBOI	SBOP	SBOT	SBOM	SBOH	Credit Lyonnais	Hypo Bank	VA Tech Finance	IDBI FCL	PFC(DPG)
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Million US\$	Million US\$	Million US\$	Million US\$	Million US\$
	150	170	150	174	15	15	85.45	50	50	50	52	25	25	25	15	25	17.84	11.31	11.48	2.62	40.63
Amount of Loan sanctioned	150	165.75	150	174	15	13.66	74	50	50	50	52	25	25	25	15	25	17.11	10.14	10.301	2.18	40.63
31.03.2013/COD ^{3,4,5,13,15}																					
Interest Type ⁶	Floating	Floating	Floating	Fixed	Floating	Fixed	Fixed	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Fixed	Floating	Floating	Floating	Fixed
Fixed Interest Rate, if applicable	-	-	-	0.1	-	0.185	0.185	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Base Rate, if Floating Interest ⁷	PLR	PLR	PLR	N.A	PLR	N.A	N.A	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	-	3 month LIBOR	-	6 month LIBOR	N.A
Margin, if Floating Interest ⁸	4.50%	3.50%	0.035	N.A	3.50%	N.A	N.A	4.00%	4.00%	2.50%	3.75%	4.00%	2.25%	1.50%	4.00%	2.50%	5.66%	0.3% - First 5 years	0.5% - next 5 years	-	1.60%
Are there any Caps/Floor ⁹	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
If above is yes, specify caps/floor	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
Moratorium Period ¹⁰	24 months	24 months	24 months	36 months	24 months	24 months	24 months	24 months	24 months	24 months	24 months	24 months	24 months	24 months	24 months	24 months	6 months	6 months	6 months	12 months	
Moratorium effective from	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	June 03	Jan. 03	Jan. 03	Jan. 03	June 03	
Repayment Period ¹¹	11 Year	11 Year	11 Year	8 years	11 Year	11 Year	11 Year	11 Year	11 Year	11 Year	11 Year	11 Year	11 Year	11 Year	11 Year	11 Year	12 Year	12 Year	12 Year	10 Year	
Repayment effective from	July 05	July 05	July 05	July 10	July 05	July 05	July 05	July 05	July 05	July 05	July 05	July 05	July 05	July 05	July 05	July 05	Oct 03	July 03	July 03	Sept 04	
Repayment Frequency ¹²	4 equal instalments per year in consecutive months of July, Aug, Sep and Oct except PFC in 39 instalments and IIBI in 48 instalments																				
Repayment Instalment ^{13,14}	3.41	4.25	3.41	21.75	0.34	0.28	1.68	1.14	1.14	1.14	1.18	0.57	0.57	0.57	0.34	0.57	0.74	0.47	0.48	0.07	1.69
Base Exchange Rate ¹⁶																	47.04	47.04	47.04	47.04	

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

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

³ Details are to be submitted as on 31.03.2007 for existing assets and as on COD for the remaining assets.

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

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

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

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

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

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

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

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

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

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

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

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

¹⁶ Base exchange rate means the exchange rate prevailing as on 31.03.2007 for existing assets and as on COD for the remaining assets



Name of the Company Himachal Baspa Power Company Limited
Name of the Power Station Baspa II (300 MW)

Particulars	(Amount in Cr)																					
	Package 22	Package 23	Package 24	Package 25	Package 26	Package 27	Package 28	Package 29	Package 30	Package 31	Package 32	Package 33	Package 34	Package 35	Package 36	Package 37	Package 38	Package 39	Package 40	Package 41	Package 42	Package 43
Source of Loan ¹	Yes Bank	SBI	PNB	Allahabad Bank	United Bank	Uco Bank	OBC	Andhra Bank	IDBI Bank	Normative Loan	Normative Loan #2	State Bank of India	Syndicate Bank	Central Bank of India	L&T Infra Finance Co. Ltd.	Allahabad Bank	Vijaya Bank	Punjab National Bank	Axis Bank	State Bank of India (SBH)	Normative Loan #3	Normative Loan #4
Currency ²	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Amount of Loan sanctioned	75	170	170	111	111	111	56	56	60	41.37	1.8	503	86	86	57	57	57	47	34	23	0.99	4.61
Amount of Gross Loan drawn upto 31.03.2013/COD ^{3,4,5,13,15}	25.75	170	170	111	111	111	56	56	60	41.37	1.8	503	86	86	57	57	57	47	34	23	0.99	4.61
Interest Type ⁶	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate, if applicable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Base Rate, if Floating Interest ⁷	PLR	SBAR	SBAR	SBAR	SBAR	SBAR	SBAR	SBAR	SBAR	WAR	WAR	SBI MCLR	SBI MCLR	SBI MCLR	SBI MCLR	SBI MCLR	SBI MCLR	SBI MCLR	SBI MCLR	SBI MCLR	WAR	WAR
Margin, if Floating Interest ⁸	-3.15%	2.60%	2.60%	2.60%	2.60%	2.60%	2.60%	2.60%	2.60%	-	-	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	-	-
Are there any Caps/Floor ⁹	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
If above is yes specify caps/floor	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
Moratorium Period ¹⁰	10 months	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	12 Months	12 Months	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	12 Months	12 Months
Moratorium effective from	Sept 06	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
Repayment Period ¹¹	9 Year	14 Year	14 Year	14 Year	14 Year	14 Year	14 Year	14 Year	14 Year	11 Year	11 Year	14 years	14 years	14 years	14 years	14 years	14 years	14 years	14 years	14 years	11 Year	11 Year
Repayment effective from	July 07	July 10	July 10	July 10	July 10	July 10	July 10	July 10	July 10	July 07	Oct 11	July 16	July 16	July 16	July 16	July 16	July 16	July 16	July 16	July 16	Jul-19	Jul-19
Repayment Frequency ¹²	QLY																					
Repayment Instalment ^{13,14}	2.34									0.94	0.05										0.02	0.10
Base Exchange Rate ¹⁶																						



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

Name of the Company

Name of the Power Station

JSW Hydro Energy Limited

Baspa II (300MW) HEP

(Amount in Cr)				
Financial Year (Starting from COD)	FY 2019-20 to 2023-24			
	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. crore)
Currency (US\$)				
Balance B/F				
At the date of Drawl ²				
Sub Total Withdrawals				
Scheduled repayment date of principal				
Repayment to Credit Agricole				
Repyament to IDBI Bank				
Repayment to HypoBank				
Repayment to Siemens Financials				
Repyament to IDBI Bank				
Repayment to Credit Agricole				
Repyament to IDBI Bank				
Repayment to HypoBank				
Repayment to Siemens Financials				
Repyament to IDBI Bank				
Sub Total Repayments				
Scheduled payment date of interest				
Interest to Credit Agricole				
Interest to IDBI Bank				
Interest to HypoBank				
Interest to Siemens Financials				
Interest to IDBI Bank				
Interest to Credit Agricole				
Interest to IDBI Bank				
Interest to HypoBank				
Interest to Siemens Financials				
Interest to IDBI Bank				
Cl. Bal. at the end of Financial year		0.00	0.00	0.00

Notes :-

1. ForeX rates at actuals has been considered for past period. For subsequent period, last available rates considered.



Name of the Company

JSW Hydro Energy Limited

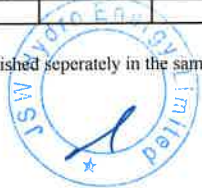
Name of the Power Station

Baspa II (300MW) HEP

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(Amount in Crs)									
S No	Particulars	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
		Actual	Actual	Estimated	Projected	Projected	Projected	Projected	Projected
13	Normative Loan-1								
	Gross loan - Opening	41.37	41.37	41.37	41.37	41.37	41.37	41.37	41.37
	Cumulative repayments of Loans upto previous year	41.37	41.37	41.37	41.37	41.37	41.37	41.37	41.37
	Net loan - Opening			-					
	Add: Drawal(s) during the Year			-					
	Less: Repayment (s) of Loans during the year			-					
	Net loan - Closing			-					
	Average Net Loan			-					
	Rate of Interest on Loan								
	Interest on loan			-	-	-	-	-	-
13A	Normative Loan-2								
	Gross loan - Opening	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
	Cumulative repayments of Loans upto previous year	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
	Net loan - Opening						-	-	-
	Add: Drawal(s) during the Year								
	Less: Repayment (s) of Loans during the year						-	-	-
	Net loan - Closing						-	-	-
	Average Net Loan						-	-	-
	Rate of Interest on Loan								
	Interest on loan						-	-	-
13B	Normative Loan-3								
	Gross loan - Opening	0.65	0.99	0.99	0.99	0.99	0.99	0.99	0.99
	Cumulative repayments of Loans upto previous year	0.09	0.18	0.27	0.36	0.45	0.54	0.63	0.72
	Net loan - Opening	0.56	0.81	0.72	0.63	0.54	0.45	0.36	0.27
	Add: Drawal(s) during the Year	0.34							
	Less: Repayment (s) of Loans during the year	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
	Net loan - Closing	0.81	0.72	0.63	0.54	0.45	0.36	0.27	0.18
	Average Net Loan	0.68	0.76	0.67	0.58	0.49	0.40	0.31	0.22
	Rate of Interest on Loan	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%
	Interest on loan	0.06	0.06	0.05	0.05	0.04	0.03	0.03	0.02
13C	Normative Loan-4								
	Gross loan - Opening	4.61	4.61	4.61	4.61	4.61	4.61	4.61	4.61
	Cumulative repayments of Loans upto previous year	1.15	1.57	1.99	2.41	2.83	3.25	3.66	4.08
	Net loan - Opening	3.45	3.04	2.62	2.20	1.78	1.36	0.94	0.52
	Add: Drawal(s) during the Year	-							
	Less: Repayment (s) of Loans during the year	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
	Net loan - Closing	3.04	2.62	2.20	1.78	1.36	0.94	0.52	0.10
	Average Net Loan	3.25	2.83	2.41	1.99	1.57	1.15	0.73	0.31
	Rate of Interest on Loan	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%
	Interest on loan	0.26	0.23	0.19	0.16	0.13	0.09	0.06	0.03
19	Rupee Term Loans								
	Gross loan - Opening	48.43	48.77	48.77	48.77	48.77	48.77	48.77	48.77
	Cumulative repayments of Loans upto previous year	44.41	44.92	45.43	45.94	46.45	46.96	47.47	47.98
	Net loan - Opening	4.01	3.84	3.33	2.83	2.32	1.81	1.30	0.79
	Add: Drawal(s) during the Year	0.34	-	-	-	-	-	-	-
	Less: Repayment (s) of Loans during the year	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
	Net loan - Closing	3.84	3.33	2.83	2.32	1.81	1.30	0.79	0.28
	Average Net Loan	3.93	3.59	3.08	2.57	2.06	1.55	1.05	0.54
	Rate of Interest on Loan								
	Interest on loan	0.32	0.29	0.25	0.21	0.17	0.13	0.08	0.04
20	Foreign Currency Loans								
	Gross loan - Opening								
	Cumulative repayments of Loans upto previous year								
	Net loan - Opening								
	Add: Drawal(s) during the Year								
	Less: Repayment (s) of Loans during the year								
	Net loan - Closing								
	Average Net Loan								
	Rate of Interest on Loan								
	Interest on loan	-	-	-	-	-	-	-	-
	Actual Payment of FCL in Rs	-	-	-	-	-	-	-	-
	forex fluctuation	-	-	-	-	-	-	-	-
21	Total Loan								
	Gross loan - Opening	48.43	48.77	48.77	48.77	48.77	48.77	48.77	48.77
	Cumulative repayments of Loans upto previous year	44.41	44.92	45.43	45.94	46.45	46.96	47.47	47.98
	Net loan - Opening	4.01	3.84	3.33	2.83	2.32	1.81	1.30	0.79
	Add: Drawal(s) during the Year	0.34	-	-	-	-	-	-	-
	Less: Repayment (s) of Loans during the year	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
	Net loan - Closing	3.84	3.33	2.83	2.32	1.81	1.30	0.79	0.28
	Average Net Loan	3.93	3.59	3.08	2.57	2.06	1.55	1.05	0.54
	Interest on loan	0.32	0.29	0.25	0.21	0.17	0.13	0.08	0.04

¹ In case of Foreign Loans, the calculations in Indian Rupees is to be furnished. However, the calculations in Original currency is also to be furnished seperately in the same form.



Name of the CompanyJSW Hydro Energy Limited

Name of the Power StationBaspa II (300MW) HEP

(Amount in Crs)									
S No	Particulars	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
		Actual	Actual	Estimated	Projected	Projected	Projected	Projected	Projected
1	Credit Agricole								
	Gross loan - Opening								
	Cumulative repayments of Loans upto previous year								
	Net loan - Opening								
	Add: Drawal(s) during the Year								
	Less: Repayment (s) of Loans during the year								
	Net loan - Closing								
	Average Net Loan								
	Rate of Interest on Loan								
	Interest on loan								
2	Hypovereinsbank								
	Gross loan - Opening								
	Cumulative repayments of Loans upto previous year								
	Net loan - Opening								
	Add: Drawal(s) during the Year								
	Less: Repayment (s) of Loans during the year								
	Net loan - Closing								
	Average Net Loan								
	Rate of Interest on Loan								
	Interest on loan								
3	Siemens Financials								
	Gross loan - Opening								
	Cumulative repayments of Loans upto previous year								
	Net loan - Opening								
	Add: Drawal(s) during the Year								
	Less: Repayment (s) of Loans during the year								
	Net loan - Closing								
	Average Net Loan								
	Rate of Interest on Loan								
	Interest on loan								
4	IDBI Bank Ltd -FCL								
	Gross loan - Opening								
	Cumulative repayments of Loans upto previous year								
	Net loan - Opening								
	Add: Drawal(s) during the Year								
	Less: Repayment (s) of Loans during the year								
	Net loan - Closing								
	Average Net Loan								
	Rate of Interest on Loan								
	Interest on loan								
5	Foreign Currency Loans								
	Gross loan - Opening								
	Cumulative repayments of Loans upto previous year								
	Net loan - Opening								
	Add: Drawal(s) during the Year	-	-	-					
	Less: Repayment (s) of Loans during the year	-	-	-					
	Net loan - Closing	-	-	-					
	Average Net Loan	-	-	-					
	Rate of Interest on Loan								
	Interest on loan	-	-	-					

¹ In case of Foreign Loans, the calculations in Indian Rupees is to be furnished. However, the calculations in Original currency is also to be



Name of the Company

Name of the Power Station

JSW Hydro Energy Limited

Baspa II (300MW) HEP

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(Amount in Cr)										
Sl. No.	Draw Down	Quarter 1			Quarter 2			Quarter n (COD)		
	Particulars	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee
1	Loans									
1.1	Foreign Loans									
1.1.1	Foreign Loan 1									
	Draw down Amount									
	IDC									
	Financing charges									
1.1.2	Foreign Loan 2									
	Draw down Amount									
	IDC									
	Financing charges									
1.1.3	--									
	--									
	--									
1.1	Total Foreign Loans									
	Draw down Amount									
	IDC									
	Financing charges									
1.2	Indian Loans									
1.2.1	Indian Loan 1									
	Draw down Amount	--	--		--	--		--	--	
	IDC	--	--		--	--		--	--	
	Financing charges	--	--		--	--		--	--	
1.2.2	Indian Loan 2									
	Draw down Amount	--	--		--	--		--	--	
	IDC	--	--		--	--		--	--	
	Financing charges	--	--		--	--		--	--	
1.2.3	--	--	--		--	--		--	--	
	--	--	--		--	--		--	--	
	--	--	--		--	--		--	--	
1.2	Total Indian Loans									
	Draw down Amount	--	--		--	--		--	--	
	IDC	--	--		--	--		--	--	
	Financing charges	--	--		--	--		--	--	
1	Total of Loans drawn									
	IDC									
	Financing charges									
2	Equity									
2.1	Foreign equity drawn									
2.2	Indian equity drawn	--	--		--	--		--	--	
	Total equity deployed									

Note: Drawal of debt and equity shall be on paripassu basis to meet the commissioning schedule. Drawal of higher equity in the beginning is permissible.



Name of the Company
Name of the Power Station

JSW Hydro Energy Limited
Baspa II (300MW) HEP

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(Amount in Rs Cr)

Particulars	Package1	Package2	Package3	Package4	Package5	Remarks
1	2	3	4	5	6	7
Source of Loan ¹						
Currency ²						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2009/COD ^{3,4,5,13,15}						
Interest Type ⁶						
Fixed Interest Rate, if applicable						
Base Rate, if Floating Interest ⁷						
Margin, if Floating Interest ⁸	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Are there any Caps/Floor ⁹						
If above is yes,specify caps/floor						
Moratorium Period ¹⁰						
Moratorium effective from	Not Applicable					
Repayment Period ¹¹						
Repayment effective from						
Repayment Frequency ¹²						
Repayment Instalment ^{13,14}						
Base Exchange Rate ¹⁶						
Are foreign currency loans hedged?						
If above is yes,specify details ¹⁷						

	Distribution of loan packages to various projects					
Name of Projects						Total
Project 1						
Project 2						
Project 3 and so on						



JSW Hydro Energy Limited (Baspa II HEP)

Details of Expenses Capitalised

Form No: F9
(Rs Crores)

SLNo.	Particulars	PY2	PY1	CY	Control Period				
		FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
1	Interest & Finance charges Capitalised - Restoration & Protection of Pothead Yard								
2	Other expenses capitalised:								
a.	Employee expenses	-	-	-	-	-	-	-	-
b.	R&M Expenses	-	-	-	-	-	-	-	-
c.	A&G Expenses	-	-	-	-	-	-	-	-
d.	Depreciation	-	-	-	-	-	-	-	-
e.	Others, if any								
i	Protection Works of Barrage	Not Applicable							
ii	Restoration & Protection of Pothead Yard								
iii	Additional cost of ICF								
iv	Compensation for Land								
	Sub-total	-	-	-	-	-	-	-	-
	Grand Total	-	-	-	-	-	-	-	-

Not Applicable



Sl No	Particulars	Previous Year			Current Year			Ensuing Year		
		FY(n-2)		FY(n-1)	FY(n)		FY(n+1)	FY(n+2)		FY(n+3)
		Balance at the beginning of the year	Additions during the Year	Balance at the end of the Year	Additions during the Year	Balance at the end of the Year	Additions during the Year	Balance at the end of the Year	Additions during the Year	Balance at the end of the Year
1	Subsidies Towards Cost Of Capital Asset									
2	Grant Towards Cost Of Capital Assets									
	Total									

Not Applicable



Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year 2022-23					
A	SHARE CAPITAL					
1	Equity Capital	491.50		-	491.50	
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves	0.00	0.00	0.00	0.00	
C	SURPLUS					
1	Surplus (opening as per signed balance sheet of FY 22-23)	402.15	0.24	0.00	402.39	
2	Sub-total of Surplus	402.15	0.24	0.00	402.39	
D	Net Worth (A + B + C)	893.65	0.24	0.00	893.89	

Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year 2023-24					
A	SHARE CAPITAL					
1	Equity Capital	491.50			491.50	
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves	0.00	0.00	0.00	0.00	
C	SURPLUS					
1	Surplus	402.39	0.05	0.00	402.44	
2	Sub-total of Surplus	402.39	0.05	0.00	402.44	
D	Net Worth (A + B + C)	893.89	0.05	0.00	893.94	



Share Capital and Reserves & Surplus

Form No: F11

Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year 2024-25					
A	SHARE CAPITAL					
1	Equity Capital	491.50	-	-	491.50	
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves	0.00	0.00	0.00	0.00	
C	SURPLUS					
1	Surplus	402.44	0.08	0.00	402.52	
2	Sub-total of Surplus	402.44	0.08	0.00	402.52	
D	Net Worth (A + B + C)	893.94	0.08	0.00	894.02	

Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year 2025-26					
A	SHARE CAPITAL					
1	Equity Capital	491.50	-	-	491.50	
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves	0.00	0.00	0.00	0.00	
C	SURPLUS					
1	Surplus	402.52	0.08	0.00	402.59	
2	Sub-total of Surplus	402.52	0.08	0.00	402.59	
D	Net Worth (A + B + C)	894.02	0.08	0.00	894.09	



Share Capital and Reserves & Surplus

Form No: F11

Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year 2026-27					
A	SHARE CAPITAL					
1	Equity Capital	491.50	-	-	491.50	
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves	0.00	0.00	0.00	0.00	
C	SURPLUS					
1	Surplus	402.59	0.08	0.00	402.67	
2	Sub-total of Surplus	402.59	0.08	0.00	402.67	
D	Net Worth (A + B + C)	894.09	0.08	0.00	894.17	
Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year 2027-28					
A	SHARE CAPITAL					
1	Equity Capital	491.50	-	-	491.50	
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves	0.00	0.00	0.00	0.00	
C	SURPLUS					
1	Surplus	402.67	0.08	0.00	402.74	
2	Sub-total of Surplus	402.67	0.08	0.00	402.74	
D	Net Worth (A + B + C)	894.17	0.08	0.00	894.24	



Share Capital and Reserves & Surplus

Form No: F11

Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year 2026-27					
A	SHARE CAPITAL					
1	Equity Capital	491.50	-	-	491.50	
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves	0.00	0.00	0.00	0.00	
C	SURPLUS					
1	Surplus	402.74	0.08	0.00	402.82	
2	Sub-total of Surplus	402.74	0.08	0.00	402.82	
D	Net Worth (A + B + C)	894.24	0.08	0.00	894.32	



JSW Hydro Energy Limited (Baspa II HEP)

Working Capital Requirements

Form No: F12

(Rs Crores)

Sl. No.	Particulars	FY 2021-22 Actual	FY 2022-23 Estimated	FY 2023-24 Estimated	Control Period				
					FY 2024-25 Projected	FY 2025-26 Projected	FY 2026-27 Projected	FY 2027-28 Projected	FY 2028-29 Projected
1	O&M Expenses	49.44	52.07	54.45	56.94	59.55	62.28	65.14	68.12
1.1	Net R&M expenses								
1.2	Net A&G expenses								
1.3	Net Employee expenses								
1.4	1/12th of total	4.12	4.34	4.54	4.75	4.96	5.19	5.43	5.68
2.1	Maintenance Spares @ 12% of O&M Expenses	5.93	6.25	6.53	6.83	7.15	7.47	7.82	8.17
3	Receivables								
3.1	Annual Revenue from Tariff and charges	267.41	229.55	233.24	163.96	159.39	162.36	165.45	164.38
3.2	Receivables equivalent to 2 months average billing	44.57	38.26	38.87	27.33	26.57	27.06	27.58	27.40
4	Total Working capital (1.4+2.1+3.2)	54.62	48.84	49.95	38.91	38.67	39.72	40.82	41.25
5	Rate of Interest as on 1st april of each year	12.15%	12.30%	14.85%	14.85%	14.85%	14.85%	14.85%	14.85%
6	Interest on Working capital	6.64	6.01	7.42	5.78	5.74	5.90	6.06	6.13



JSW Hydro Energy Limited (Baspa II HEP)												
Projectwise / Schemewise Capital Expenditure										Form No: F13		
GENERATION PROGRAMME FROM 2019-20 to 2023-24												
Part : A GENERATION WORKS PROPOSED												
S. No.	PARTICULARS	Estimated Cost (Rs Crores)	Cumulative Expenditure till March 2005 (Rs Crores)	Fund Requirement (Rs Crores) (3 - 4)	Schedule of Commissioning / COD	Yearwise Fund Requirement (Rs. Crores)						Funding Agency / Remarks
						PY FY (n-2)	PY FY (n-1)	CY FY (n)	EY FY (n+1)	EY FY (n+2)	EY FY (n+3)	
1												
2			Not Applicable									
3												
	Total											



GENERATION PROGRAMME FROM 2019-20 to 2023-24

S. No.	Particulars	FY (n-2)					FY (n-1)				FY (n)			
		Opening Balance	Additions	Capitalisation	Adjustments	Closing Balance	Additions	Capitalisation	Adjustments	Closing Balance	Additions	Capitalisation	Adjustments	Closing Balance
1	Project 1				Not Applicable									
2	Project 2													
3	Project 3													
	TOTAL													



Income tax Calculation

(in terms of clause 8.11 of PPA)

Annexure 1 to Form S1

Particulars	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
	Estimated	Estimated	Projected	Projected	Projected	Projected	Projected
Return on equity	78.64	78.64	78.64	78.64	78.64	78.64	78.64
Add: Book depreciation	70.45	70.45	10.65	4.49	4.49	4.49	0.91
Less: Income tax depreciation (SLM) *	-24.03	-23.25	-22.49	-21.75	-21.04	-20.36	-19.69
Add: 50% of incentive							
Secondary energy \$	-	-	-	-	-	-	-
PAFM \$	-	-	-	-	-	-	-
Taxable income	125.06	125.84	66.80	61.38	62.09	62.77	59.86
Income tax rate (%)	17.47	17.47	17.47	17.47	17.47	17.47	17.47
Tax (as per PPA clause 8.11.1)	21.85	21.99	11.67	10.72	10.85	10.97	10.46

* IT Dep. Considered similar to the trend observed by this Hon'ble commission as per table # 26 in its MYT order dt. 29.6.2019

\$ To be trued up for respective year, based on actuals

Normal Income tax rate = 30% + 12% Surcharge + 4% Education Cess = 34.944%

MAT rate = 15% + 12% surcharge + 4% Education Cess = 17.472%



Capital Cost and means of Finance for Baspa II HEP

Capital Cost		Rs. Crore
Approved vide order dated	24.2.2007	1,533.96
	24.1.2011	95.88
	6.6.2014	2.57
	29.6.2019	6.58
	16.5.2023	-0.65
		<u>1,638.34</u>

	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
	Estimated	Projected	Projected	Projected	Projected	Projected
Capital cost						
Opening project cost	1,638.34	1,638.34	1,638.34	1,638.34	1,638.34	1,638.34
Additional capitalisation	-	-	-	-	-	-
Closing project cost	1,638.34	1,638.34	1,638.34	1,638.34	1,638.34	1,638.34
Means of Finance: Loans						
Opening gross loan	1,146.84	1,146.84	1,146.84	1,146.84	1,146.84	1,146.84
Addition (normative loan @ 70%)	-	-	-	-	-	-
Closing gross loan	1,146.84	1,146.84	1,146.84	1,146.84	1,146.84	1,146.84
Equity						
Opening equity	491.50	491.50	491.50	491.50	491.50	491.50
Addition (normative @ 30%)	-	-	-	-	-	-
Closing equity	491.50	491.50	491.50	491.50	491.50	491.50



Operation & Maintenance cost (in terms of schedule XI of PPA)

Particulars	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
	Actual as approved in true up order dt. 16.5.23	Estimated	Estimated	Projected	Projected	Projected	Projected	Projected
Base O & M Exp. (excluding additional capitalisation and ICF facility)	44.20	46.18	48.25	50.41	52.67	55.03	57.49	60.06
Addl. O & M Exp. towards additional capitalisation	2.40	2.50	2.62	2.73	2.85	2.98	3.12	3.26
O & M Exp. towards ICF facility (As billed by SJVN for FY 22-23 & 23-24)	2.41	2.87	3.04	3.22	3.42	3.62	3.84	4.07
GST on ICF related O & M Exp.	0.43	0.52	0.55	0.58	0.61	0.65	0.69	0.73
Total	49.44	52.07	54.45	56.94	59.55	62.28	65.14	68.12
Note:								
CPI Index: March 2016 base = 100	Annex. F' 126.0	133.3	Mar'24 figures awaited					
WPI Index: March 2011-12 base = 100	Annex. G' 148.9	151.0						
CPI Increase		5.79%						
WPI Increase		1.41%						
CPI Weightage		0.7						
WPI Weightage		0.3						
Escalation for O & M		4.48%	4.48%	4.48%	4.48%	4.48%	4.48%	4.48%
Escalation for ICF (for FY 22-23 & 23-24 as per SJVN bills)		9.43%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%

The O&M charges are computed as per clause 8.7.2 of the PPA, which allows for O&M escalation at weighted average of WPI and CPI indices, 11th year onwards after COD.

The clause 8.7.2 of the PPA:

“Operation and maintenance charges including Insurance expenses for the initial tariff year shall be calculated at the rate of 1.25% (one and a quarter percentage) of the Capital Cost. These charges shall be escalated for each year subsequent to the initial tariff year, every year by 6% (compounded annually) for the first ten tariff years. Thereafter the escalation for each year shall be computed as per the formula given in Schedule XI”

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JSW Hydro Energy Limited (Baspa II HEP)
Depreciation & Advance against depreciation

Annexure 4

Particulars	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
1/12 of the Loans	95.58	95.57	95.57	95.57	95.57	95.57	95.57	95.57	95.57
Repayment of Loans	0.62	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
Minimum of the above	0.62	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
Less: Depreciation during the year	70.47	70.46	70.45	70.45	70.65	4.49	4.49	4.49	0.91
A	(69.85)	(69.95)	(69.94)	(69.94)	(10.14)	(3.98)	(3.98)	(3.98)	(0.40)
Cumulative Repayment of Loans	1,169.18	1,169.69	1,170.20	1,170.71	1,171.21	1,171.72	1,172.23	1,172.74	1,173.25
Less: Cumulative Depreciation	1,235.38	1,305.83	1,376.29	1,446.74	1,457.39	1,461.88	1,466.37	1,470.86	1,471.77
B			-	-	-	-	-	-	-
H=F-G									
Advance against depreciation	-	-	-	-	-	-	-	-	-
Depreciation + AAD	70.47	70.46	70.45	70.45	10.65	4.49	4.49	4.49	0.91

Capital cost approved as on 31.3.22	1638.34
Maximum depreciation to be allowed 90%	1474.51

Cumulative depreciation trued up till 31.3.22	1305.83
Depreciation claimed	70.45
	70.45
	10.65
	4.49
	4.49
	4.49
	0.91



एनजेवीएन लिमिटेड

(भारत सरकार एवं हिमाचल प्रदेश सरकार का संयुक्त उपक्रम)
विद्युत गृह अनुवर्धन विभाग झाकड़ी, शिमला, हिमाचल प्रदेश - 172201
दूरभाष न०. 01782-275104 फैक्स न०. 01782-275834
सीआईएन न० L40101HP1988GOI008409
जीएनटीआईएन न० 02AAICS1307F1ZY

No: SJVN /NJHPS/PHEM /GIS/175 /-176

Dated: 28.06.2022

To,

Managing Director,
M/s JSW Hydro Energy Limited,
Baspa – II H.E. Plant, Sholtu Colony,
PO.Tapri, Distt Kinnaur (HP) - 172104
(Fax No: 01786- 261258)

Subject: Agreement with M/s JSWHEL for Interconnection Facility (ICF) at 1500MW NJHPS Jhakri – Payment of O&M Charges for the Month of June, 2022 thereof.

Respected Sir,

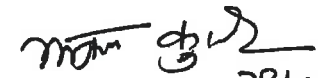
On the above cited subject, please find enclosed **e-Invoice** bearing Invoice Reference No. (IRN) **3d3197a88ab6e5821fff86461abf361772627d266c059452735a7e57e514b24e** Dated **28.06.2022** amounting to **INR 28,20,527/-** towards O&M charges for the Month of **June, 2022** & **e-Invoice** bearing Invoice Reference No. (IRN) **266f126fe4c0498b7591bd9950fe51141063df3e136c3217e99d7f61f024b54a** Dated **28.06.2022** amounting **INR 4,86,110/-** towards Arrear of O&M charges for the Months of **April 2022 and May 2022**, for the interconnection facility at 1500MW NJHPS Jhakri.

Further O & M Charges for the month of June, 2022 amounting INR 28,20,527/- and Arrear of 02 Months (April, 2022 to May, 2022) amounting INR 4,86,110/- have been calculated taking in to consideration Annual escalation @ 9.43%. Total Amount to be paid INR 33,06, 637/-.

In view of above, you are requested to release the above amount to SJVN Ltd **through RTGS (no other payment mode shall be acceptable to SJVN)** Bank Details mentioned in enclosed Invoice at the earliest or before 10.07.2022 positively as per terms & condition of agreement please.

Thanking you.

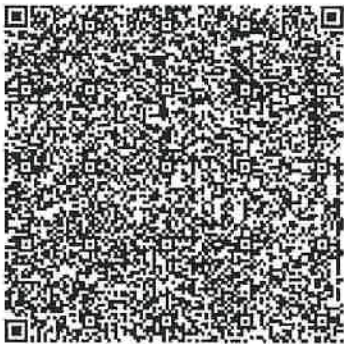
Yours Sincerely,



(अजय कुमार) 28/6/2022
उप महाप्रबंधक (पीएचईएम),
ना०झा०ज०वि०प०, झाकड़ी।



02AAICS1307F1ZY
SJVN LIMITED



1.e-Invoice Details

IRN : 3d3197a88ab6e5821fff86461abf36177 Ack No. : 132212669821184 Ack Date : 28-06-2022 13:01:00
2627d266c059452735a7e57e514b24e

2.Transaction Details

Supply type Code : B2B Document No. : 90000161 IGST applicable despite Supplier and Recipient located in same State : No
Place of Supply : HIMACHAL PRADESH
Document Type : Tax Invoice Document Date : 28-06-2022

3.Party Details

Supplier : Recipient :
GSTIN : 02AAICS1307F1ZY GSTIN : 02AADCH3821L1ZU
SJVN LIMITED JSW Hydro Energy Limited
SHAKTI SADAN SHANAN SHIMLA Street Kinnaur, Distt. Kinnaur
HIMACHAL PRADESH 171006 HIMACHAL PRADESH Kinnaur Place of Supply: HIMACHAL PRADESH
172115 HIMACHAL PRADESH

4.Details of Goods / Services

SINo	Item Description	HSN Code	Quantity	Unit	Unit Price(Rs)	Discount(Rs)	Taxable Amount(Rs)	Tax Rate(GST + Cess State Cess + Cess Non.Advol	Other charges	Total
1	O M Charges for Interconnecting facility.	999799	1	UNT	2390277	0	2390277	18.00 + 0.00 0.00 + 0	0	2820527

Tax'ble Amt	CGST Amt	SGST Amt	IGST Amt	CESS Amt	State CESS	Discount	Other Charges	Round off Amt	Tot Inv. Amt
2390277.00	215125.00	215125.00	0.00	0.00	0.00	0.00	0.00	0.00	2820527.00

Generated By : 02AAICS1307F1ZY
Print Date : 28-06-2022 13:01:12



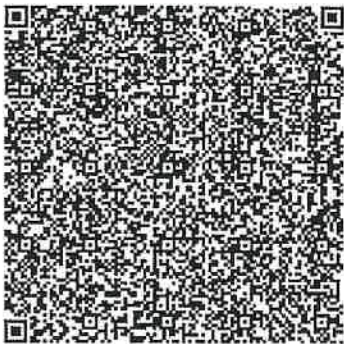
132212669821184

eSign

Digitally Signed by NIC-IRP
on :2022-06-28 13:01:00



02AAICS1307F1ZY
SJVN LIMITED



1.e-Invoice Details
IRN : 266f126fe4c0498b7591bd9950fe51141 Ack No. : 132212669797407 Ack Date : 28-06-2022 12:58:00
063df3e136c3217e99d7f61f024b54a

2.Transaction Details
Supply type Code : B2B Document No. : 90000160 IGST applicable despite Supplier and Recipient located in same State : No
Place of Supply : HIMACHAL PRADESH
Document Type : Tax Invoice Document Date : 28-06-2022

3.Party Details
Supplier : GSTIN : 02AAICS1307F1ZY
SJVN LIMITED
SHAKTI SADAN SHANAN SHIMLA
HIMACHAL PRADESH 171006 HIMACHAL PRADESH
Recipient : GSTIN : 02AADCH3821L1ZU
JSW Hydro Energy Limited
Street Kinnaur, Distt. Kinnaur
Kinnaur Place of Supply: HIMACHAL PRADESH
172115 HIMACHAL PRADESH

4.Details of Goods / Services

SI No	Item Description	HSN Code	Quantity	Unit	Unit Price(Rs)	Discount(Rs)	Taxable Amount(Rs)	Tax Rate(GST + Cess State Cess + Cess Non.Advol	Other charges	Total
2	Arrear of O M Charges for Interconnecting facility	999799	1	UNT	411958	0	411958	18.00 + 0.00 0.00 + 0	0	486110

Tax'ble Amt	CGST Amt	SGST Amt	IGST Amt	CESS Amt	State CESS	Discount	Other Charges	Round off Amt	Tot Inv. Amt
411958.00	37076.00	37076.00	0.00	0.00	0.00	0.00	0.00	0.00	486110.00

Generated By : 02AAICS1307F1ZY
Print Date : 28-06-2022 12:58:53



eSign

Digitally Signed by NIC-IRP
on :2022-06-28 12:58:00



एनजेवीएन लिमिटेड

(भारत सरकार एवं हिमाचल प्रदेश सरकार का संयुक्त उपक्रम)
विद्युत गृह अनुसंधान विभाग झाकड़ी, शिमला, हिमाचल प्रदेश - 172201
दूरभाष नं०. 01782-275104 फैक्स नं०. 01782-275834
सीआईएन नं० L40101HP1988GOI008409
जीएनटीआईएन नं० 02AAICS1307F1ZY

No: SJVN /NJHPS/PHEM /GIS/175 /-171

Dated: 27.06.2023

To,

Managing Director,
M/s JSW Hydro Energy Limited,
Baspa – II H.E. Plant, Sholtu Colony,
PO.Tapri, Distt Kinnaur (HP) - 172104
(Fax No: 01786- 261258)

Subject: Agreement with M/s JSWHEL for Interconnection Facility (ICF) at 1500MW NJHPS Jhakri – Payment of O&M Charges for the Month of June, 2023 thereof.

Respected Sir,

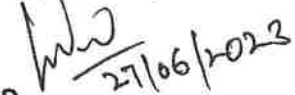
On the above cited subject, please find enclosed **e-Invoice** bearing Invoice Reference No. (IRN) **1721fdb2b9ba947e6acc2a75f476195ddd70b2de396c9abc52dd4f1219464faf** Dated **26.06.2023** amounting to **INR 29,89,758/-** towards O&M charges for the Month of **June, 2023** & **e-Invoice** bearing Invoice Reference No. (IRN) **4cff45d2ae458cf591ef8b7532f42b3dcff70e42b0d48e9d3fa2bb2c9cf39afb** Dated **27.06.2023** amounting **INR 3,38,463/-** towards Arrear of O&M charges for the Months of **April 2023 and May 2023**, for the interconnection facility at 1500MW NJHPS Jhakri.

Further O & M Charges for the month of June, 2023 amounting INR 29,89,758/- and Arrear of 02 Months (April, 2023 to May, 2023) amounting INR 3,38,463/- have been calculated taking in to consideration Annual escalation @ 6.00%. Total Amount to be paid INR 33,28, 221/-.

In view of above, you are requested to release the above amount to SJVN Ltd through RTGS (no other payment mode shall be acceptable to SJVN) Bank Details mentioned in enclosed Invoice at the earliest or before 10.07.2023 positively as per terms & condition of agreement please.

Thanking you.

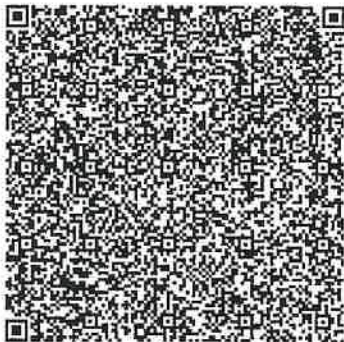
Yours Sincerely,


(सोनी कुमार)

उप महाप्रबंधक (पीएचईएम),
ना०झा०ज०वि०प०, झाकड़ी।



02AAICS1307F1ZY
SJVN LIMITED



1.e-Invoice Details

IRN : 1721fdb2b9ba947e6acc2a75f476195dd Ack No. : 132315216396538
d70b2de396c9abc52dd4f1219464faf

Ack Date : 26-06-2023 16:36:00

2.Transaction Details

Supply type Code : B2B Document No. : 90000204

IGST applicable despite Supplier and Recipient located In same State : No

Place of Supply : HIMACHAL PRADESH

Document Type : Tax Invoice Document Date : 26-06-2023

3.Party Details

Supplier :
GSTIN : 02AAICS1307F1ZY
SJVN LIMITED
SHAKTI SADAN SHANAN SHIMLA
HIMACHAL PRADESH 171006 HIMACHAL PRADESH

Recipient :
GSTIN : 02AADCH3821L1ZU
M/s JSW Hydro Energy Limited
Kinnaur, Distt. Kinnaur
Kinnaur Place of Supply: HIMACHAL PRADESH
172115 HIMACHAL PRADESH

4.Details of Goods / Services

SINo	Item Description	HSN Code	Quantity	Unit	Unit Price(Rs)	Discount(Rs)	Taxable Amount(Rs)	Tax Rate(GST + Cess State Cess + Cess Non.Advol	Other charges	Total
1	O and M Charges for Interconnecting facility.	999799	1	UNT	2533694	0	2533694	18.00 + 0.00 0.00 + 0	0	2989758

Tax'ble Amt	CGST Amt	SGST Amt	IGST Amt	CESS Amt	State CESS	Discount	Other Charges	Round off Amt	Tot Inv. Amt
2533694.00	228032.00	228032.00	0.00	0.00	0.00	0.00	0.00	0.00	2989758.00

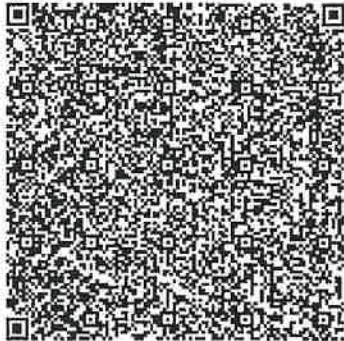
Generated By : 02AAICS1307F1ZY
Print Date : 26-06-2023 16:35:40



eSign
Digitally Signed by NIC-IRP
on : 2023-06-26 16:36:00



02AAICS1307F1ZY
SJVN LIMITED



1.e-Invoice Details

IRN : 4cff45d2ae458cf591ef8b7532f42b3dcff Ack No. : 132315221730903
70e42b0d48e9d3fa2bb2c9cf39afb

Ack Date : 27-06-2023 10:52:00

2.Transaction Details

Supply type Code : B2B Document No. : 90000205 IGST applicable despite Supplier and Recipient located in same State : No

Place of Supply : HIMACHAL PRADESH

Document Type : Tax Invoice Document Date : 27-06-2023

3.Party Details

Supplier :
GSTIN : 02AAICS1307F1ZY
SJVN LIMITED
SHAKTI SADAN SHANAN SHIMLA
HIMACHAL PRADESH 171006 HIMACHAL PRADESH

Recipient :
GSTIN : 02AADCH3821L1ZU
M/s JSW Hydro Energy Limited
Street Kinnaur, Distt. Kinnaur
Kinnaur Place of Supply: HIMACHAL PRADESH
172115 HIMACHAL PRADESH

4.Details of Goods / Services

SINo	Item Description	HSN Code	Quantity	Unit	Unit Price(Rs)	Discount(Rs)	Taxable Amount(Rs)	Tax Rate(GST + Cess State Cess + Cess Non,Advol	Other charges	Total
1	O and M Charges for Interconnecting facility Arrear	999799	1	UNT	286833	0	286833	18,00 + 0,00 0,00 + 0	0	338463

Tax'ble Amt	CGST Amt	SGST Amt	IGST Amt	CESS Amt	State CESS	Discount	Other Charges	Round off Amt	Tot Inv. Amt
286833.00	25815.00	25815.00	0.00	0.00	0.00	0.00	0.00	0.00	338463.00

Generated By : 02AAICS1307F1ZY
Print Date : 27-06-2023 10:52:15



eSign
Digitally Signed by NIC-IRP
on :2023-06-27 10:52:00



COMM_NAME	COMM_CODE	COMM_WT	INDX042012	INDX032020	INDX032021	INDX032022	INDX032023	INDX102023
All commodities	1000000000	100.00000	104.7	120.4	129.9	148.9	151.0	152.1
I PRIMARY ARTICLES	1100000000	22.61756	107.1	137.4	147.4	170.9	175.2	184.5
(A). FOOD ARTICLES	1101000000	15.25585	106.2	151.2	156.4	169.6	178.8	190.8
a. FOOD GRAINS (CEREALS+)	1101010000	3.46238	104.8	159.8	158.1	169.1	183.0	197.1
a1. CEREALS	1101010100	2.82378	104.6	161.7	155.1	167.7	183.6	193.3
Paddy	1101010101	1.43052	104.2	159.3	161.5	163.1	175.4	189.9
Wheat	1101010102	1.02823	104.6	162.9	150.3	171.4	187.1	194.1
Jowar	1101010103	0.06764	98.3	158.2	149.0	153.9	208.3	223.4
Bajra	1101010104	0.08637	107.7	187.5	146.9	196.4	225.1	231.5
Maize	1101010105	0.18927	107.9	158.5	135.7	169.5	193.7	183.9
Barley	1101010106	0.01437	117.1	182.3	150.0	187.0	218.6	197.5
Ragi	1101010107	0.00738	107.2	215.0	232.0	234.9	224.3	263.5
a2. PULSES	1101010200	0.63860	105.4	151.4	171.3	175.1	180.4	213.9
Gram	1101010201	0.26377	116.1	138.5	159.6	165.9	167.4	192.1
Arhar	1101010202	0.12914	97.1	150.9	175.0	177.9	201.7	272.0
Moong	1101010203	0.07088	96.3	162.0	169.2	168.8	172.8	203.9
Masur	1101010204	0.05299	102.5	146.0	168.4	205.5	194.6	191.3
Urad	1101010205	0.09165	90.7	176.9	196.7	176.7	185.6	207.2
Peas/Chawali	1101010206	0.02444	113.2	180.1	188.7	187.9	166.9	236.4
Rajma	1101010207	0.00573	134.7	142.2	197.2	246.7	240.1	246.4
b. FRUITS & VEGETABLES	1101020000	3.47508	114.8	148.7	154.6	179.0	180.7	204.1
b1. VEGETABLES	1101020100	1.87448	125.6	158.1	149.9	180.0	175.7	220.7
Potato	1101020101	0.27737	142.4	215.9	143.8	181.7	135.2	209.7
Sweet Potato	1101020102	0.02051	106.9	66.1	71.3	96.0	95.5	94.4
Onion	1101020103	0.16445	72.8	229.3	241.1	218.6	138.1	333.5
Tapioca	1101020104	0.07213	87.5	188.6	151.4	196.3	252.2	233.0
Ginger (Fresh)	1101020105	0.02124	74.2	213.1	113.4	129.2	221.0	495.5
Peas (Green)	1101020106	0.13654	112.2	129.4	151.3	159.6	149.5	0.0
Tomato	1101020107	0.28446	129.3	135.7	142.1	162.1	191.1	189.9
Cauliflower	1101020108	0.16697	119.1	142.9	139.1	184.5	163.5	244.6
Brinjal	1101020109	0.24125	122.4	154.4	143.2	198.7	219.7	235.5
Okra (Lady finger)	1101020110	0.14592	152.2	173.0	190.4	212.1	263.4	122.7
Cabbage	1101020111	0.12251	182.0	79.6	68.3	136.2	93.3	205.3
Carrot	1101020112	0.01874	133.0	140.0	113.0	155.2	141.8	186.5
Radish	1101020113	0.03942	107.7	114.1	102.2	180.3	149.0	224.1
Cucumber	1101020114	0.00906	134.7	134.6	180.6	154.6	158.8	168.2
Pointed gourd	1101020115	0.00210	146.5	195.2	228.6	291.3	241.5	131.0
Bitter gourd	1101020116	0.02261	137.2	133.7	134.8	231.3	258.9	185.2
Bottle gourd	1101020117	0.02323	137.8	130.2	134.8	156.3	161.1	176.2
Beans	1101020118	0.08309	140.4	108.4	147.2	133.4	166.3	224.5
Pumpkin	1101020119	0.00465	133.6	167.0	158.3	190.2	170.1	156.1
Drumstick	1101020120	0.01823	59.0	127.3	232.5	275.8	257.6	258.2
b2. FRUITS	1101020200	1.60060	102.2	137.8	160.1	177.9	186.6	184.7
Banana	1101020201	0.32937	101.2	132.7	125.6	158.1	160.3	175.4
Mango	1101020202	0.46209	101.3	0.0	0.0	0.0	0.0	0.0
Apple	1101020203	0.07505	107.1	102.9	131.2	125.1	134.1	145.9
Orange	1101020204	0.12653	107.9	96.7	186.1	223.6	242.5	0.0
Cashew nut	1101020205	0.06583	90.3	159.6	162.1	160.8	151.8	147.0
Coconut (Fresh)	1101020206	0.07873	95.2	221.9	237.5	283.9	245.4	235.4
Papaya	1101020207	0.06368	73.2	82.6	107.7	111.8	159.2	162.8
Grapes	1101020208	0.04932	88.1	139.2	132.8	149.0	187.4	206.9
Pineapple	1101020209	0.03089	124.7	161.4	127.3	210.2	224.4	208.2
Guava	1101020210	0.04560	77.1	253.0	317.2	252.2	290.8	318.2
Litchi	1101020211	0.02955	0.0	0.0	0.0	0.0	0.0	0.0
Lemon	1101020212	0.06575	160.0	88.4	174.0	163.1	185.9	148.4
Sapota	1101020213	0.02814	105.9	136.3	149.6	150.7	183.4	214.9
Mosambi (Sweet Orange)	1101020214	0.02521	106.6	127.0	177.4	165.1	168.7	154.8
Pomengranate	1101020215	0.02122	99.0	73.9	111.1	100.1	109.4	122.8
Amla	1101020216	0.01837	100.0	191.9	198.6	206.6	208.1	243.2
Jackfruit	1101020217	0.02458	113.8	131.6	142.5	150.6	139.4	110.2
Pear	1101020218	0.01001	115.6	110.0	133.5	113.0	149.8	132.8
Almonds	1101020219	0.02469	91.8	194.2	202.4	242.3	226.7	234.6
Walnut	1101020220	0.02599	99.3	207.9	219.0	240.7	239.3	247.4
c. MILK	1101030000	4.43999	105.1	151.2	155.2	161.6	175.3	179.9
Milk	1101030001	4.43999	105.1	151.2	155.2	161.6	175.3	179.9
d. EGGS, MEAT & FISH	1101040000	2.40156	105.8	146.8	155.0	169.6	171.9	172.3
Egg	1101040001	0.23264	98.1	121.7	145.9	174.4	160.8	177.9
Fish-Inland	1101040002	0.52500	102.1	152.1	132.9	164.5	172.9	169.2
Fish-Marine	1101040003	0.42182	112.9	153.6	145.6	163.1	179.2	164.5
Mutton	1101040004	0.44094	104.8	138.7	171.5	173.7	190.5	190.8
Beef and Buffalo Meat	1101040005	0.16159	103.5	177.7	170.8	155.5	160.9	168.0
Poultry Chicken	1101040006	0.55906	108.8	142.3	165.1	177.3	155.1	160.9
Pork	1101040007	0.06051	105.3	169.5	193.3	177.7	204.7	213.5



Ministry of Labour & Employment



Consumer Price Index for Industrial Workers (2016=100) – March, 2023

Posted On: 29 APR 2023 12:23PM by PIB Delhi

The Labour Bureau, an attached office of the M/o Labour & Employment, has been compiling Consumer Price Index for Industrial Workers every month on the basis of retail prices collected from 317 markets spread over 88 industrially important centres in the country. The index is compiled for 88 centres and All-India and is released on the last working day of succeeding month. The index for the month of March, 2023 is being released.

The All-India CPI-IW for March, 2023 increased by 0.6 points and stood at 133.3 (one hundred thirty three point three). On 1-month percentage change, it increased by 0.45 per cent with respect to previous month compared to increase of 0.80 per cent recorded between corresponding months a year ago.

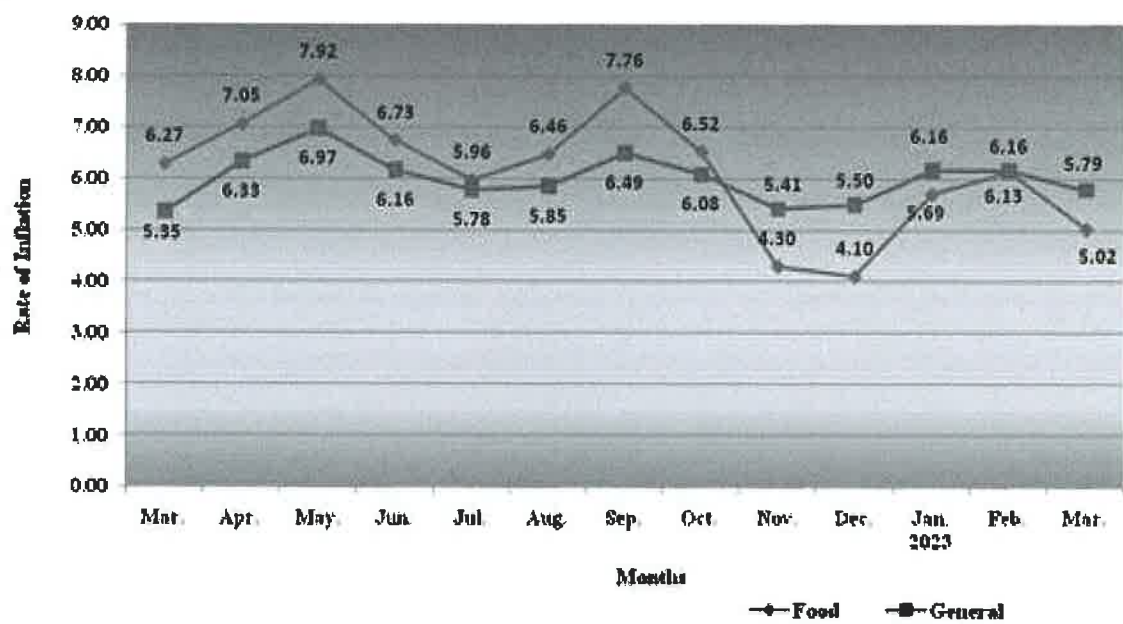
The maximum upward pressure in current index came from Fuel & Light group contributing 0.25 percentage points to the total change. At item level, Cooking Gas/LPG, Fire wood and Chips, Hospital/Nursing Home Charges, Medicine Allopathic, Motor Cycle/Scooter Mopad, Toilet Soap, Tooth Paste, Arhar Dal, Cow Milk, Dairy Milk, Fish Fresh, Pure Ghee, Apple, Banana, Cauliflower, Brinjal, Cabbage, Bitter Guard, French bean, Lemon, Peas, Cumin Seed/Jira, Cooked Meal are responsible for the rise in index. However, this increase was largely checked by Wheat Atta, Rice, Potato, Onion, Drum Stick, Lady Finger, Tomato, Grapes, Soyabean Oil, Sunflower Oil, Mustard Oil, Cotton Seed Oil, Poultry Chicken, Egg-Hen etc. putting downward pressure on the index.

At centre level, Ahmedabad recorded a maximum increase of 3.3 points followed by Jamshedpur and Gurugram with 3.2 and 3.1 points respectively. Among others, 3 centres recorded increase between 2 to 2.9 points, 23 centres between 1 to 1.9 points and 43 centres between 0.1 to 0.9 points. On the contrary, Salem recorded a maximum decrease of 1.4 points followed by Tirunelveli and Tripura with 1.1 and 1 point respectively. Among others, 9 centers recorded decrease between 0.1 to 0.9 points. Rest of four centers index remained stationary.

Year-on-year inflation for the month stood at 5.79 per cent compared to 6.16 per cent for the previous month and 5.35 per cent during the corresponding month a year before. Similarly, Food inflation stood at 5.02 per cent against 6.13 per cent of the previous month and 6.27 per cent during the corresponding month a year ago.

Y-o-Y Inflation based on CPI-IW (Food and General)



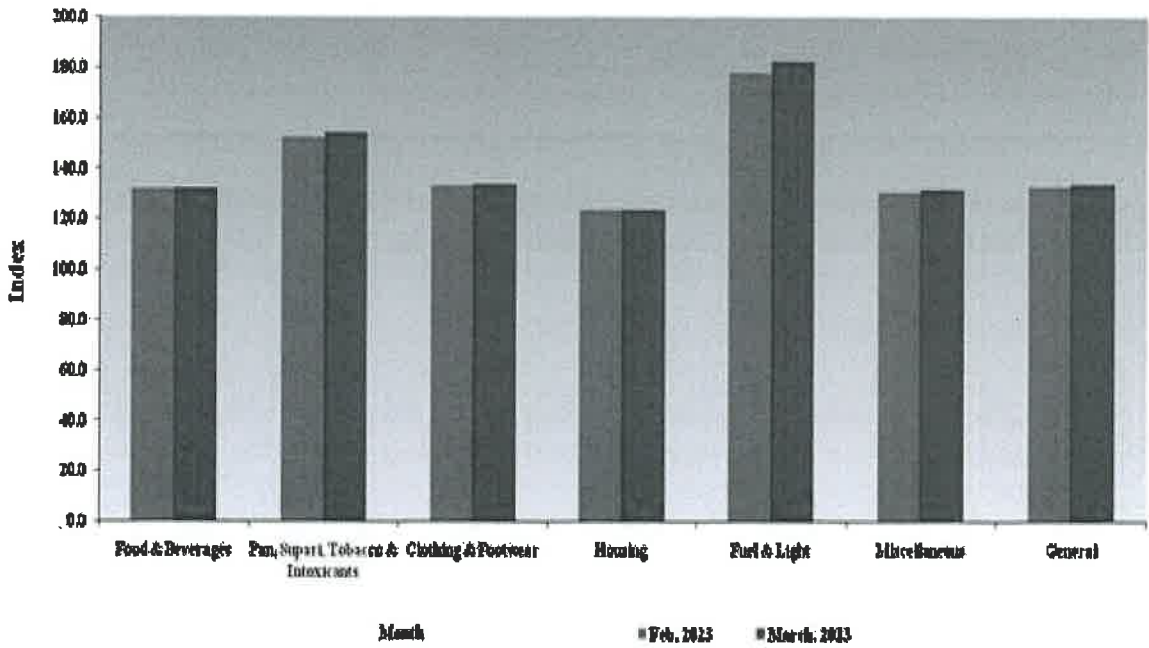


All-India Group-wise CPI-IW for February, 2023 and March, 2023

Sr. No.	Groups	February, 2023	March, 2023
I	Food & Beverages	131.5	131.7
II	Pan, Supari, Tobacco & Intoxicants	152.2	153.8
III	Clothing & Footwear	133.0	133.3
IV	Housing	123.4	123.4
V	Fuel & Light	177.8	182.2
VI	Miscellaneous	130.4	131.1
	General Index	132.7	133.3

CPI-IW: Groups Indices





The next issue of CPI-IW for the month of April, 2023 will be released on Wednesday, 31st May, 2023. The same will also be available on the office website www.labourbureau.gov.in.

MJPS

(Release ID: 1920713) Visitor Counter : 13558

Read this release in: Tamil , Urdu , Marathi





JSW Hydro Energy Limited
 Regd Off: Karcham-Wangtoo H. E.
 Project Sholtu Colony, P. O. Tapri -
 172104 District Kinnaur (Himachal
 Pradesh)
 CIN : U40101HP2014PLC000681
 Phone: +91 9816507000, 9805002039
 Fax : 01786-261258

**Certified True Copy of the Resolution passed by the Finance Committee of
 JSW Hydro Energy Limited at the Meeting
 held on Friday, 2nd July, 2021**

Authorization in connection with the legal matters of the Company

“RESOLVED THAT in supersession of the previous resolution passed by the Board of Directors on 2nd November, 2020 and the authority vested in the Finance Committee by the Board of Directors at its meeting held on 2nd November, 2020 in this regard, the following persons:

Mr. Prashant Jain, Chairman
 Mr. Gyan Bhadra Kumar, Whole-time Director
 Mr. Pritesh Vinay, Director
 Mr. Perveen Puri, Head of Plant
 Mr. Sanjeev Kango, Chief Financial Officer and Company Secretary
 Mr. Kaushik Maulik, Head of Plant (Designate)
 Mr. Ravi Sabharwal
 Mr. Kunal Mehta
 Mr. Ritesh Parshad
 Mr. Tushar Borse
 Mr. C.R. Lakshman
 Mr. Jyotiprakash Panda
 Mr. Anurag Agarwal
 Mr. Sanjeev Kumar

be and are hereby severally authorised for and on behalf of the Company, to:

1. sign, file, declare, affirm, etc. any returns, declarations, undertakings etc. as may be required in connection with all statutory, taxation and legal matters of the Company.
2. institute, prosecute, defend, oppose, withdraw, appear, appeal, compromise, refer to arbitration, abandon, submit to judgement, proceed to judgement and execution or become non-suited in any legal proceedings and demands including matters on civil, criminal, labour, revenue, taxation, etc., generally or otherwise.
3. attend, to sign any petition, appeals, applications, forms, deeds and documents as may be required to be submitted / filed before Himachal Pradesh Electricity Regulatory Commission (HPERC) / Central Electricity Regulatory Commission (CERC) / Appellate Tribunal for Electricity (APTEL) / Supreme Court etc. or any other Regulatory Body, as also for filing of any other matters connected or incidental thereto.
4. declare, swear and affirm all complaints, petitions, counter affidavits, complaints and other documents and to file indemnity bonds, guarantees, warrants, etc. as may be necessary.



5. appear before any Judge, Magistrate, Tribunal Member or other officer or authority empowered by law in any suit or proceedings or any other inquiry relating to the Company or in which the Company may be interested.

6. to accept services of notice or processes.

7. give security or indemnities for costs, to pay money into Court and to obtain payment of money lodged in Court and also in connection with any such legal proceedings or demand as aforesaid.

8. appoint pleaders and to sign and give warrants, vakalatnamas and other necessary authorities and such retainer and authorisation as may be necessary, from time to time.

9. delegate / confer all or any of the powers, authorities and liberties hereinabove vested, to any other person(s) / Consulting Service Agency/ Advisors/ Law Firm, by way of a Power of Attorney / Letter of Authority or any other mode if required; and to appoint any substitute or substitutes limited to any one or more purpose or purposes as they shall, from time to time, deem fit.

RESOLVED FURTHER THAT certified true copy of the aforesaid resolution under the signature of any one Director or the Company Secretary be forwarded to such persons or authorities as may be required."

Certified True Copy

For JSW Hydro Energy Limited



Sanjeev Kango
Company Secretary
ACS 59939



Part of O.P. Jindal Group

**BEFORE THE HIMACHAL PRADESH ELECTRICITY REGULATORY
COMMISSION, AT SHIMLA**

PETITION NO. _____

IN THE MATTER OF:

JSW Hydro Energy Ltd.

...Petitioner

Versus

Himachal Pradesh State Electricity
Board Ltd & Ors

...Respondent(s)

VAKALATNAMA

I, Anurag Agarwal, S/o. Mr. Kamal Kishore Agarwal, aged about 43 years, resident of Panchsheel Pratishtha, Sector 75, Noida 201301, Authorized Person of JSW Hydro Energy Ltd., the Petitioner in the accompanying Multi Year Tariff Petition for 2024-29, do hereby appoint and retain Mr. Aman Anand (D/568/2005), Mr. Aman Dixit (D/887/2017) & Ms. Natasha Debroy (MAH/306/2021), Advocates, E-10, 2nd Floor, Defence Colony, New Delhi - 110024, to appear, plead and act for me/us in the above Petition and to conduct and prosecute all proceedings that may be taken in respect thereof and applications for return of documents, enter into compromise and to draw any moneys payable to me/us in the said proceeding and also to appear in all applications for review of judgment and for Appeal to the Appellate Authorities and in all applications for review.

Place: New Delhi

Date: _____ 2023

Executed in my presence.

Address for service on the Counsel for Appellant

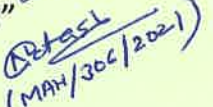
E-10, 2nd Floor, Defence Colony, New Delhi-1100 24.

Phone No.:8657253754

Email: aman.dixit19@gmail.com


 Signature of Party

 (D/887/2017)
 "Accepted"

 (D/568/05)

 (MAH/306/2021)