

BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

PETITION NO. / 2014

IN THE MATTER OF

Petition under 79(1) & 86 of the CERC (Conduct of Business), Regulations, 1999, Section 62(1)(a) of the Electricity Act, 2003 and Regulation 7(3) & 14 of CERC (Terms and Conditions of Tariff) Regulations, 2014 for determination of tariff for the period 2014-19 in respect of Uri-II Power Station.

PETITIONER:

NHPC LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
NHPC OFFICE COMPLEX,
SECTOR – 33, FARIDABAD – 121 003.

RESPONDENTS :

- | | |
|---|-------------|
| 1 THE CHAIRMAN, | & 13 OTHERS |
| PUNJAB STATE POWER STATE CORPORATION LIMITED, | |
| THE MALL, NEAR KALI BADI MANDIR | |
| PATIALA - 147 001 (PUNJAB). | |

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NHPC LTD.
Through


(A. K. Pandey)
Chief Engineer (Comm'l.)

Place : Faridabad
Date : 13.08.2014

भारतीय गैर न्यायिक



INDIA NON JUDICIAL

हरियाणा HARYANA

34AA 265189

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- 1 THE CHAIRMAN,
PUNJAB STATE POWER STATE CORPORATION LIMITED,
THE MALL, NEAR KALI BADI MANDIR
PATIALA - 147 001 (PUNJAB).

& 12 OTHERS

Tony

AFFIDAVIT FOR VERIFYING THE PETITION

I, A.K. Pandey S/o late Sh P.N. Pandey aged 55 years working as Chief Engineer (Commercial) in NHPC Ltd., the applicant in the above matter do solemnly affirm and state as follows:

1. I am working as Chief Engineer (Commercial) in NHPC Ltd., and am well acquainted with the facts of the above case.
2. The statements made in the petition herein are true to my knowledge and belief and are based on documents / records available and / or management's approval.

Solemnly affirmed at Faridabad on the day of 13 August, 2014 that the contents of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed there from.




DEPONENT

IDENTIFIED BEFORE ME

Now the deponent/executor/thumb marked/LT/ has signed/thumb marked/LT/ in my presence

ATTESTED AS IDENTIFIED

NOTARY
FARIDABAD

13 AUG 2014

**BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

PETITION NO. /2014

IN THE MATTER OF

Petition under 79(1) & 86 of the CERC (Conduct of Business), Regulations, 1999, Section 62(1)(a) of the Electricity Act, 2003 and Regulation 7(3) & 14(3) of CERC (Terms and Conditions of Tariff) Regulations, 2014 for determination of tariff for the period 2014-19 in respect of Uri-II Power Station.

AND IN THE MATTER OF

NHPC LIMITED
(A GOVT. OF INDIA ENTERPRISE)
NHPC OFFICE COMPLEX,
SECTOR – 33,
FARIDABAD – 121 003.

PETITIONER

RESPONDENTS :

1.	THE PRINCIPAL SECRETARY TO GOVT. OF J&K, POWER DEVELOPMENT DEPARTMENT, NEW SECRETARIAT, JAMMU, (J&K)-180001.	2.	THE CHAIRPERSON, HARYANA POWER PURCHASE CENTRE, SHAKTI BHAVAN, SECTOR-6, PANCHKULA - 134 109 (HARYANA).
3.	THE CHAIRMAN, PUNJAB STATE POWER CORPORATION LIMITED, THE MALL, SECRETARIAT COMPLEX, PATIALA - 147 001 (PUNJAB).	4.	THE CHAIRMAN, UTTAR PRADESH POWER CORPORATION LTD., SHAKTI BHAWAN, 14, ASHOK MARG, LUCKNOW - 226001 (UTTAR PRADESH).
5.	THE CHIEF EXECUTIVE DIRECTOR, BSES RAJDHANI POWER LTD, BSES BHAWAN, NEHRU PLACE, NEW DELHI -110019.	6.	THE CHIEF EXECUTIVE OFFICER, BSES YAMUNA POWER LTD, SHAKTI KIRAN BUILDING, KARKARDOOMA, DELHI-110092.
7.	THE CHIEF OPERATING OFFICER, TATA POWER DELHI DISTRIBUTION LTD. (A TATA POWER AND DELHI GOVT. JOINT VENTURE) EARST WHILE NORTH DELHI POWER LIMITED, 33 KV SUB-STATION BUILDING, HUDSON LANE, KINGSWAY CAMP, NEW DELHI -110009.	8.	THE CHAIRMAN, RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LTD.(RRVPNL), VIDYUT BHAVAN, JANPATH, JYOTI NAGAR, JAIPUR-302005 (RAJASTHAN).

9.	THE MANAGING DIRECTOR, JAIPUR VIDYUT VITARAN NIGAM LTD., VIDYUT BHAWAN, JANPATH, JAIPUR – 302005	10.	THE MANAGING DIRECTOR, JODHPUR VIDYUT VITARAN NIGAM LTD., NEW POWER HOUSE, INDUSTRIAL AREA, JODHPUR – 342003 (RAJASTHAN)
11.	THE MANAGING DIRECTOR, AJMER VIDYUT VITARAN NIGAM LTD., OLD POWER HOUSE, HATTI BHATTA, JAIPUR ROAD AJMER-305 001 (RAJASTHAN)	12.	CHAIRMAN-CUM-MANAGING DIRECTOR, UTTARAKHAND POWER CORPORATION LTD., URJA BHAWAN, KANWALI ROAD, DEHRADUN-248001(UTTARAKHAND)
13.	CHIEF ENGINEER & SECRETARY, ENGINEERING DEPTT., 1 ST FLOOR, UT SECRETARIAT, SECTOR 9-D, CHANDIGARH-160009.		

It is respectfully submitted by the Applicant that:

1. NHPC Limited, hereinafter called 'NHPC', is a Government of India Company within the meaning of the Companies Act, 1956. Further, it is a 'Generating Company' as defined under Section 2(28) of the Electricity Act, 2003.
2. The Uri-II Power Station (hereinafter called 'Uri-II' / 'power station') (4 X 60 = 240 MW) located in the state of Jammu & Kashmir (J&K) has been declared under commercial operation on 01.03.2014.
3. NHPC has constructed Uri-II and is operating and maintaining the same, since it's Commercial Operation. The power generated from this Power Station is being supplied to the various Bulk Power beneficiaries / Customers / Successor utilities in Northern Region, i.e. Respondents herein as per Power Purchase Agreement (PPA) / BPSA signed with them.
4. Section 62 of Electricity Act, 2003 provides for determination of tariff by the Appropriate Commission for supply of electricity by a generating company to a distribution licensee. The Hon'ble Commission, under Section 79(1)(a) of Electricity Act, 2003, is vested with the jurisdiction to regulate the tariff of the Generating Companies owned or controlled by the Central Government.



5. The Hon'ble Commission has determined the provisional tariff of Uri-II for FY 2013-14 vide its order dtd.14.02.2014 in petition No.156/GT/2013 in accordance with the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2009 and subsequent amendments thereof. The revised tariff petition No.156/GT/2013 as on actual COD has already been filed separately.
6. The capital cost **₹2179.56 crs.** as on 31.03.2014 considered in present tariff petition is based on capital cost in proposed revised petition no.156/GT/2013.
7. The Hon'ble Commission in exercise of powers conferred under section 178 of the Electricity Act, 2003 and all other powers enabling in this behalf, issued by the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2014 on 21.02.2014 which are effective for a period of 5 years w.e.f. 01.04.2014.
8. The present petition is being filed in the tariff filing forms 1 to 16 as prescribed in the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2014 and also as per the Central Electricity Regulatory Commission (Procedure for making of application for determination of tariff, publication and other related matters) Regulations, 2004.
9. Present tariff petition has been prepared in accordance with regulation-7 & 14 of CERC Tariff Regulations, 2014 which are reproduced as under:

*"7.(3) In case of an existing generating station or transmission system including communication system or element thereof, the application shall be made **not later than 180 days from the date of notification of these regulations based on admitted capital cost** including any additional capital expenditure already admitted up to 31.3.2014 (either based on **actual or projected** additional capital expenditure) and estimated additional capital expenditure for the respective years of the tariff period 2014-15 to 2018-19."*

"14. Additional Capitalisation and De-capitalisation:

(1) The capital expenditure in respect of the new project or an existing project incurred or projected to be incurred, on the following counts within the original scope of work, after the date of commercial operation and up to the cut-off date may be admitted by the Commission, subject to prudence check:



- (i) Undischarged liabilities recognized to be payable at a future date;
- (ii) Works deferred for execution;
- (iii) Procurement of initial capital spares within the original scope of work, in accordance with the provisions of Regulation 13;
- (iv) Liabilities to meet award of arbitration or for compliance of the order or decree of a court of law; and
- (v) Change in law or compliance of any existing law:

Provided that the details of works asset wise/work wise included in the original scope of work along with estimates of expenditure, liabilities recognized to be payable at a future date and the works deferred for execution shall be submitted along with the application for determination of tariff.

(2) The capital expenditure incurred or projected to be incurred in respect of the new project on the following counts within the original scope of work after the cut-off date may be admitted by the Commission, subject to prudence check:

- (i) Liabilities to meet award of arbitration or for compliance of the order or decree of a court of law;
- (ii) Change in law or compliance of any existing law:;
- (iii) Deferred works relating to ash pond or ash handling system in the original scope of work; and
- (iv) Any liability for works executed prior to the cut-off date, after prudence check of the details of such undischarged liability, total estimated cost of package, reasons for such withholding of payment and release of such payments etc.

"14.(3) The capital expenditure, in respect of existing generating station or the transmission system including communication system, incurred or projected to be incurred on the following counts after the cut-off date, may be admitted by the Commission, subject to prudence check:

- i. Liabilities to meet award of arbitration or for compliance of the order or decree of a court of law;
- ii. Change in law or compliance of any existing law;
- iii. Any expenses to be incurred on account of need for higher security and safety of the plant as advised or directed by appropriate Government



Agencies of statutory authorities responsible for national security/internal security;

- iv. *Deferred works relating to ash pond or ash handling system in the original scope of work;*
- v. *Any liability for works executed prior to the cut-off date, after prudence check of the details of such undischarged liability, total estimated cost of package, reasons for such withholding of payment and release of such payments etc.;*
- vi. *Any liability for works admitted by the Commission after the cut-off date to the extent of discharge of such liabilities by actual payments;*
- vii. *Any additional capital expenditure which has become necessary for efficient operation of generating station other than coal / lignite based stations or transmission system as the case may be. The claim shall be substantiated with the technical justification duly supported by the documentary evidence like test results carried out by an independent agency in case of deterioration of assets, report of an independent agency in case of damage caused by natural calamities, obsolescence of technology, up-gradation of capacity for the technical reason such as increase in fault level;*
- viii. *In case of hydro generating stations, any expenditure which has become necessary on account of damage caused by natural calamities (but not due to flooding of power house attributable to the negligence of the generating company) and due to geological reasons after adjusting the proceeds from any insurance scheme, and expenditure incurred due to any additional work which has become necessary for successful and efficient plant operation;*
- ix. *In case of transmission system, any additional expenditure on items such as relays, control and instrumentation, computer system, power line carrier communication, DC batteries, replacement due to obsolescence of technology, replacement of switchyard equipment due to increase of fault level, tower strengthening, communication equipment, emergency restoration system, insulators cleaning infrastructure, replacement of porcelain insulator with polymer insulators, replacement of damaged equipment not covered by insurance and any other expenditure which has become necessary for successful and efficient operation of transmission system; and*
- x. *Any capital expenditure found justified after prudence check necessitated on account of modifications required or done in fuel receiving system arising due to non-materialisation of coal supply corresponding to full coal linkage in respect of thermal generating station as result of circumstances not within the control of the generating station:*

Provided that any expenditure on acquiring the minor items or the assets including tools and tackles, furniture, air-conditioners, voltage stabilizers,



refrigerators, coolers, computers, fans, washing machines, heat convector, mattresses, carpets etc. brought after the cut-off date shall not be considered for additional capitalization for determination of tariff w.e.f. 1.4.2014:

Provided further that any capital expenditure other than that of the nature specified above in (i) to (iv) in case of coal/lignite based station shall be met out of compensation allowance:

Provided also that if any expenditure has been claimed under Renovation and Modernisation (R&M), repairs and maintenance under (O&M) expenses and Compensation Allowance, same expenditure cannot be claimed under this regulation."

10. The details of projected capital expenditure for the tariff years 2014-15, 2015-16, 2016-17, 2017-18 & 2018-19 considered in this petition has been given in **Form-9A** of **Annex-I**.
11. Annual fixed cost (AFC) worked out in respect of Uri-II for the period 01.04.2014 to 31.03.2019 based on the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2014 is as under: (Refer **Form-1** of **Annex-I**).

(₹ Crs.)

Year	2014-15	2015-16	2016-17	2017-18	2018-19
AFC	458.90	470.24	473.39	471.58	463.47

12. The above tariff proposal is exclusive of any statutory taxes, levies, duties, cess or any other kind of imposition(s) whatsoever imposed / charged by any Government (Central / State) and / or any other local bodies / authorities / regulatory authorities in relation to generation of electricity including auxiliary consumption or any other types of consumption including water, transmission of power, environmental protection, sale or on supply of power / energy, and / or in respect of any of its installations associated with Generating Stations and / or on transmission system.
13. The amount of such taxes / duties / cess / levies etc. payable by NHPC to the authorities concerned in any month on account of the said taxes / duties / cess / levies etc. as referred to above shall be borne and additionally paid by the



respondents to NHPC and the same shall be payable by respondents in the proportion to Annual Capacity Charges payable by them.

14. Filing fee amounting to ₹10,56,000/- for the year 2014-15 has already been electronically transferred through UTR No.SBIN814118286543 in terms of CERC (Payment of Fee) Regulations, 2012 & same has been intimated to CERC vide letter dtd.29.04.2014. Copy of letter is attached as **Annex-III**.
15. Actual expenses on publication of notices in newspapers, as per the Central Electricity Regulatory Commission (Procedure for making of application for determination of tariff, publication and other related matters) Regulations, 2004, may be allowed to be recovered from beneficiaries / respondents.

A handwritten signature consisting of a stylized 'A' or 'N' followed by a vertical line.

Prayer

1. Tariff of Uri-II HE Project for the period 01.04.2014 to 31.03.2019 may be determined under Section 62(1) (a) of the Electricity Act, 2003 and in accordance with Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2014 issued on 21.02.2014.
2. Annual fixed charges of Uri-II Power Station, for the year 2014-15, 2015-16, 2016-17, 2017-18 & 2018-19 amounting to ₹458.90 crs., ₹470.24 crs., ₹473.39 crs., ₹471.58 crs. & ₹463.47 crs. respectively as per tariff filing Form-1, be allowed to be billed for payment by the respondents in the manner already notified by the Hon'ble Commission in Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2014.
3. NHPC may be allowed to Bill the Respondents for levies, taxes, duties, cess, charges, fee etc. if any, as mentioned in para-13 above.
4. Allow reimbursement of filing fee of this petition as mentioned in para-14.
5. Allow reimbursement of expenses incurred on publication of notices in the application of tariff for the period 2014-19 as mentioned in para-15.
6. Pass such other and further order / orders as are deemed fit and proper in the facts and circumstances of the case.

NHPC Limited.
Through



(A. K. Pandey)
Chief Engineer (Comml.)

Place : Faridabad

Date : 13.08.2014

Summary Sheet**Name of the Petitioner: NHPC LIMITED****Name of the Generating Station: Uri - II POWER STATION****Place (Region/District/State) : Northern / Baramulla / J&K**

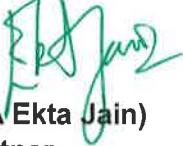
(Amount in Lakh)

Sl. No.	Particulars	Existing 2013-14 *	2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
1.1	Depreciation	4,290.98	11,522.06	12,056.83	12,385.01	12,572.95	12,580.61
1.2	Interest on Loan	5,738.07	14,665.36	14,264.33	13,483.53	12,494.48	11,249.92
1.3	Return on Equity ¹	4,940.62	13,267.84	13,883.63	14,261.54	14,477.95	14,486.77
1.4	Interest on Working Capital	426.82	1,197.52	1,233.98	1,252.75	1,261.14	1,256.17
1.5	O&M Expenses	1,668.55	5,237.58	5,585.36	5,956.23	6,351.72	6,773.47
Total		17,065.04	45,890.36	47,024.14	47,339.06	47,158.23	46,346.94

* Part year operation.

Note

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

For Gupta, Gupta & Associates**Chartered Accountants****FRN - 001728N**


(CA) Ekta Jain
Partner
M.No.512940

**For NHPC Limited**


(A.K. Pandey)
CE (Commercial)
Commercial Division

Name of the Company:
Name of the Power Station :

NHPC LIMITED
URI-II POWER STATION

Calculation of O&M expenses from 11/10/13 to 31/03/2014

		(₹ in Lac)
(i)	Capital Cost as on 31.03.2014 (Excluding Un-discharged Liability)	217,956.15
(ii)	Capital Expenditure as per the original scope up to Cut-Off date	19,263.65
	Less : Deletions upto cut-off date	195.87
(iii)	Liability to be discharged upto cut off date	8,924.12
(iv)	Less : R&R Expenses	375.00
(v)	Total capital expenditure up to cut-off date = (i)+(ii)+(iii)-(iv)	245,573.05
(vi)	O&M Expenses for base year i.e. 2013-14 @2% p.a.	4,911.46



Name of the Petitioner : NHPC LIMITED
 Name of the Generating Station : Uri-II POWER STATION
 Place (Region/District/State) : Northern / Baramulla / J&K

H

FORM-1(I)

Statement showing claimed capital cost

Sl. No.	Particulars	(₹ Lakh)				
		2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7
1	Opening Capital Cost	217,956.15	233,100.76	238,890.90	245,948.05	246,248.05
2	Add : Addition during the year / period	9,187.21	5,117.23	4,959.21	300.00	0.00
3	Less : De-capitalisation during the year / period	195.87	0.00	0.00	0.00	0.00
4	Less : Reversal during the year / period	0.00	0.00	0.00	0.00	0.00
5	Add : Discharges during the year / period	6,153.27	672.91	2,097.94	0.00	0.00
6	Closing Capital Cost	233,100.76	238,890.90	245,948.05	246,248.05	246,248.05
7	Average Capital Cost	225,528.46	235,995.83	242,419.47	246,098.05	246,248.05

FORM-1(II)

Statement showing Return on Equity

(₹ in Lakh)

Sl. No.	Particulars	(₹ in Lakh)				
		2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7
1	Opening Equity	65,386.84	69,930.23	71,667.27	73,784.41	73,874.41
2	Add : Increase due to addition during the year / period	2,756.16	1,535.17	1,487.76	90.00	0.00
3	Less : Decrease due to de-capitalisation during the year / period	58.76	0.00	0.00	0.00	0.00
4	Less : Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
5	Add : Increase due to discharges during the year / period	1,845.98	201.87	629.38	0.00	0.00
6	Closing Equity	69,930.23	71,667.27	73,784.41	73,874.41	73,874.41
7	Average Equity	67,658.54	70,798.75	72,725.84	73,829.41	73,874.41
8	Rate of ROE	19.610%	19.610%	19.610%	19.610%	19.610%
9	Return on Equity	13,267.84	13,883.63	14,261.54	14,477.95	14,486.77

For Gupta, Gupta & Associates
 Chartered Accountants

Partner



For NHPC Limited

A.K. Pandey
 (A.K. Pandey)
 CE (Commercial)
 Commercial Division

FORM-2

**Details of COD, Type of hydro station, Normative Annual Plant Availability Factor (NAPAF) & NAME OF COMPANY : NHPC Limited
NAME OF POWER STATION : URI-II H.E PROJECT.**

Sl. No.	Description		Year Ending March		
			As existing	2013-14	
1	Installed Capacity	MW		240	240
2	Free power to home state	%		13	13
3	Date of commercial operation				
	Unit-1	NOT APPLICABLE		11.10.2013	11.10.2013
	Unit-2			01.12.2013	01.12.2013
	Unit-3			11.10.2013	11.10.2013
	Unit-4			01.03.2014	01.03.2014
4	Type of Station				
	a) Surface / underground		Underground	Underground	
	b) Purely ROR / Pondage/ Storage		purely ROR	purely ROR	
	c) Peaking / non-peaking		Non-Peaking	Non-Peaking	
	d) No. of hours of peaking				
	e) Overload capacity (MW) & period		66 MW / machine & continuous / machnie	66 MW / machine & continuous / machnie	
5	Type of excitation				
	a) Rotaing exciters on generator				
	b) Static excitation		Static	Static	
6	Design Energy (Annual) ¹	Gwh		1123.77	1123.77
7	Auxiliary Consumption including Transformation losses	%		1.2	1.2
8	Normative Annual Plant Availability Factor (NAPAF)	%			
9.1	Maintainance Spares for WC	% of O&M		15	15
9.2	Receivables for WC	in Months		2	2
9.3	Base Rate of Return on Equity	%		15.5	15.5
9.4	Tax Rate (Applicable MAT rate FY 2012-13) ²	%		20.961	20.961
9.5	Prime lending Rate of SBI as on 01.04.2012. ³	%		13.20 *	13.50 *

¹ Monthwise 10-day Design energy figures to be given separately with the petition.

² Tax rate applicable to the company for the year FY 2008-09 should also be furnished. - MAT rate for 2008-09 = 11.33%

³ Mention relevant date.

* Base Rate of SBI as on 01.04.2014 plus 350 basis point.

For Gupta, Gupta & Associates
Chartered Accountants



For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

SALIENT FEATURES OF HYDROELECTRIC PROJECT

NAME OF COMPANY : NHPC LIMITED

NAME OF POWER STATION : URI-II Power Station

1. Location	
State / Distt.	Jammu & Kashmir/ Baramulla
River	Jhelum
2. Diversion Channel	
Size, shape	1 no., 8.8 M, Horse Shoe Shaped
Length (M)	340M
3. Dam	
Type	Concrete Gravity dam
Maximum dam height (M)	44 M
4. Spillway	
Main Spillway	
Type	Orifice Type with breast wall
Crest level of spillway (M)	E.L. 1217 M
Chute Spillway	
Type	
Crest level of spillway (M)	
5. Reservoir	
Full Reservoir Level (FRL) (M)	E.L. 1241 M
Minimum Draw Down Level (MDDL)	E.L. 1241 M
Live storage (MCM)	NIL
6. Desilting Arrangement	
Type	Basin
Number and Size	1 No., Trapezoidal, 200 M Long
Particle size to be removed (mm)	90% of 0.3 mm and above
7. Head Race Tunnel	
Size and type	8.4 M dia, Horse Shoe Shaped, concrete lined
Length (M)	4235 M
Design discharge (Cumecs)	225 Cumecs
8. Surge Shaft	
Type	1 No., Open to surface with Restricted Orifice
Diameter (M)	25M
Height (M)	7506M
9. Penstock/Pressure shafts	
Main	
No. & Type	2 Nos. underground circular steel lined pressure shafts, bifurcating into penstocks
Diameter & length (M)	Pressure shaft -5.0 m dia, 272 M length (Total) penstock (04 nos) -3.5 m dia, 154 m Length (total)
Length upto mainfold	
Individual Penstocks	
No. & Type	
Diameter	
Length upto mainfold	
10. Power House	
Installed capacity (No of units x MW)	240 MW (4X60MW)
Type of turbine	VERTICAL FRANCIS
Rated Head (M)	118 M
Rated Discharge (Cumecs)	225 CUMECS
Head at Full Reservoir Level (M)	118M
Head at Minimum Draw down Level (M)	118M
MW Capability at FRL	240
MW Capability at MDDL	240
11. Tail Race Tunnel	
Diameter (M), shape	8.4 M dia, Horse Shoe Shaped, Concrete lined
Length (M)	3617 M
Minimum tail water level	EL 1108.56 M
12. Switchyard	
Type of Switch gear	GIS
No. of generator bays	4
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

For Gupta, Gupta & Associates
Chartered Accountants

Partner



For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

Details of Foreign Loans

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

Name of the company NHPC Limited
Name of the power station URI-II HE PROJECT
Exchange rate as on COD NOT APPLICABLE
Exchange rate as on 31.03.2009 NOT APPLICABLE

Figures In lakhs

	Financing Year Starting from COD	Year 1				Year 2				Year 3 and so on			
		Date	Amount in Foreign Currency	Exchange Rate (Rs)	Amount (Rs.)	Date	Amount in Foreign Currency	Exchange Rate (Rs)	Amount (Rs.)	Date	Amount in Foreign Currency	Exchange Rate (Rs)	Amount (Rs.)
	Currency1 CAD												
	At the beginning of the year												
A 1	At the date of Drwal ²												
	ERV												
	2 Schedule repayment date of Principal												
	3 Schedule payment date of Interest												
	4 At the end of Financial year												
B	In case of Hedging ³												
	1 At the date of hedging												
	2 Period of hedging												
	3 Cost of hedging												
	Currency2¹ CAD												
A 1	At the date of Drwal ²												
	ERV												
	2 Schedule repayment date of Principal												
	3 Schedule payment date of Interest												
	4 At the end of Financial year												
B	In case of Hedging ³												
	1 At the date of hedging												
	2 Period of hedging												
	3 Cost of hedging												
	Currency3¹ CAD												
A 1	At the date of Drwal ²												
	ERV												
	2 Schedule repayment date of Principal												
	3 Schedule payment date of Interest												
	4 At the end of Financial year												
B	In case of Hedging ³												
	1 At the date of hedging												
	2 Period of hedging												
	3 Cost of hedging												

NOT APPLICABLE¹Name of the Currency to be mentioned e.g US \$,DM,etc.²In case of more than one drawl during the year, Exchange Rate at the date of each drawl to be given.³Furnish details of hedging,in case of more than one hedging during the year or part hedging ,details of each hedging are to be given.

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

For Gupta, Gupta & Associates
Chartered Accountants



Partner

For NHPC

(A.K. Pandey)
CE (Commercial)
Commercial Division

Details of Foreign Equity

(Details only in respect of Equity infusion if any applicable to the project under petition)

Name of the Petitioner : NHPC LIMITED**Name of the Generating Station : Uri-II POWER STATION****Exchange Rate on date/s if infusion :**

Sl. No.	Financial Year	Year 1				Year 2				Year 3 and so on			
		1	2	3	4	5	6	7	8	9	10	11	12
		Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)
Currency1¹													
A 1	At the date of infusion ²												
2													
3													
Currency2¹													
A 1	At the date of infusion ²												
2													
3													
Currency3¹													
A 1	At the date of infusion ²												
2													
3													
Currency4¹ & so on													
A 1	At the date of infusion ²												
2													
3													

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

2. In case of equity infusion more than once during the year, Exchange rate at the date of each infusion to be given.

**For Gupta, Gupta & Associates
Chartered Accountants**

Partner

**For NHPC Limited**

(A.K. Pandey)
CE (Commercial)
Commercial Division

Abstract of Admitted Capital Cost for the existing Projects

Name of the Petitioner : **NHPC LIMITED**

Name of the Generating Station : **Uri-II POWER STATION**

Capital Cost as admitted by CERC

As on 01.03.2014

a)	Capital cost admitted as on _____	2267.34
	(Give reference of the relevant CERC Order with Petition No. & Date)	Yet to be admitted
b)	Foreign Component, if any (In Million US \$ or the relevant Currency)	
c)	Foreign Exchange rate considered for the admitted Capital cost (Rs Lakh)	
d)	Total Foreign Component (Rs. Lakh)	
e)	Domestic Component (Rs. Lakh.)	
f)	Hedging cost, if any, considered for the admitted Capital cost (Rs Lakh)	
Total Capital cost admitted (Rs. Lakh) (d+e+f)		2267.34

For Gupta, Gupta & Associates
Chartered Accountants

For NHPC Limited

Partner




(A.K. Pandey)
CE (Commercial)
Commercial Division

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

Name of the Petitioner :

NHPC Limited

Name of the Generating Station :

Uri-II POWER STATION

New Projects**Capital Cost Estimates**

Board of Director/ Agency approving the Capital cost estimates:		
Date of approval of the Capital cost estimates:		
	Present Day Cost	Completed Cost
Price level of approved estimates	As on End of _____ Qtr. of the year	As on scheduled COD of the Station
Foreign Exchange rate considered for the Capital cost estimates		
Capital Cost excluding IDC, IEDC & FC		
Foreign Component, if any (In Million US \$ or the relevant currency)	NOT APPLICABLE	
Domestic Component (Rs. Lakh)		
Capital cost excluding IDC, IEDC, FC, FERV & Hedging Cost (Rs. Lakh)		
IDC, IEDC, FC, FERV & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant currency)	NOT APPLICABLE	
Domestic Component (Rs. Lakh)		
Total IDC, IEDC, FC, FERV & Hedging Cost (Rs. Lakh)		
Rate of taxes & duties considered		
Capital cost including IDC, IEDC, FC, FERV & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant currency)	NOT APPLICABLE	
Domestic Component (Rs. Lakh)		
Capital cost including IDC, IEDC & FC (Rs. Lakh)		

Note:

1. Copy of approval letter should be enclosed
2. Details of Capital Cost are to be furnished as per FORM-5B or 5C as applicable.
3. Details of IDC & Financing Charges are to be furnished as per FORM-14.

**For Gupta, Gupta & Associates
Chartered Accountants**

For NHPC Limited

Partner



A.K. Pandey
(A.K. Pandey)
CE (Commercial)
Commercial Division

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

Name of the Petitioner :
Name of the Generating Station :

NHPC Limited
Utt-II POWER STATION

Sl. No.	Break Down	Original cost as approved by Authority / Investment Approval	Actual Capital Expenditure as on actual / anticipated COD	Liabilities / Provisions	Variation	(Amount in Lakh)
						6=3-4-5
1	2	3	4	5	6=3-4-5	7
1.0	Infrastructure Works					
1.1	Preliminary Including Development					
1.2	Land *					
1.3	R&R Expenditure					
1.4	Buildings					
1.5	Township					
1.6	Maintenance					
1.7	Tools & Plants					
1.8	Communication					
1.9	Environment & Ecology					
1.10	Losses on stock					
1.11	Receipt & Recoveries					
1.12	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					
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, FERV & Hedging Cost					
9.0	IDC, FC, FERV & Hedging Cost					
9.1	Interest During Construction (IDC)					
9.2	Financing Charges (FC)					
9.3	Foreign Exchange Rate Variation (FERV)					
9.4	Hedging Cost					
9.5	Total of IDC, FC, FERV & Hedging Cost					
10.0	Capital cost including IDC, FC, FERV & Hedging Cost					

NOT APPLICABLE

*Provide details of Freehold Land, Leasehold Land and Land under reservoir separately

Note:

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

For Gupta, Gupta & Associates
Chartered Accountants



For NHPC Limited

Aky
(A.K. Pandey)
CE (Commercial)
Commercial Division

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

Name of the Petitioner :
Name of the Generating Station :

NHPC Limited
Uri-II POWER STATION

(Amount in Lakh)

Sl. No.	Break Down	Original cost as approved by Authority/Investment Approval ¹	Cost on Actual/anticipated COD ¹	Variation	Reason for Variation *
			Total Cost		
1	2				
1.0	Generator,turbine & Accessories				
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 & Accessories)				
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 Cost (Plant & Equipment) excluding IDC, FC, FERV & Hedging Cost				
7.0	IDC, FC, FERV & Hedging Cost				
7.1	Interest During Construction (IDC)				
7.2	Financing Charges (FC)				
7.3	Foreign Exchange Rate Variation (FERV)				
7.4	Hedging Cost				
7.5	Total of IDC, FC, FERV & Hedging Cost				
8.0	Total Cost (Plant & Equipment) including IDC, FC, FERV & Hedging cost)				

NOT APPLICABLE

Note:

1. In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost overrun was beyond the control of the generating company.

For Gupta, Gupta & Associates
Chartered Accountants



Partner

For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

Break-up of Construction/Supply/Service packages

Name of the Petitioner :

NHPC Limited

Name of the Generating Station :

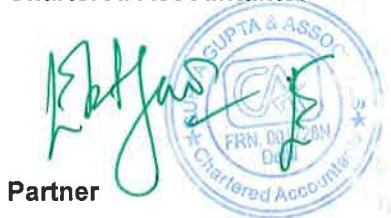
Uri-II POWER STATION

1	Name/No. of Construction / Supply / Service Package	Package A	Package B	Package C	Total Cost of all packages
2	Scope of works ¹ (in line with head of cost break-ups as applicable)					
3	Whether awarded through ICB/DCB/ Departmentally / Deposit Work					
4	No. of bids received					
5	Date of Award					
6	Date of Start of work					
7	Date of Completion of Work/Expected date of completion of work					
8	Value of Award ² in (Rs. Lakh)					
9	Firm or With Escalation in prices					
10	Actual capital expenditure till the completion or up to COD whichever is earlier(Rs.Lakh)					
11	Taxes & Duties and IEDC (Rs. Lakh)					
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)					
13	Sub -total (10+11+12) (Rs. Lakh)					

Note:

1. If there is any package, which need to be shown in Indian Rupee and foreign currency (ies), the same should be shown separately along with the currency, the exchange rate and the date.

For Gupta, Gupta & Associates
Chartered Accountants



Partner

For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

In case there is cost over run.

Name of the Petitioner :
 Name of the Generating Station :

NHPC Limited
 Uri-II POWER STATION

Sl. No.	Break Down	Original cost as approved by Board Members (Rs In Lakhs)	Actual / Estimated Cost as Incurred / to be Incurred (Rs Lakh)	Difference	Reason for Variation (Please submit supporting computations and documents wherever applicable)	Increase in soft cost due to increase in hard cost
		Total Cost	Total Cost	Total Cost		
1.0	Cost of Land & Site Development					
1.1	Land*					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site Development					
2.0	Plant & Equipment					
2.1	Steam Generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	Fuel Handling & Storage system					
2.3.2	External water supply system					
2.3.3	DM water Plant					
2.3.4	Clarification plant					
2.3.5	Chlorination Plant					
2.3.6	Fuel Handling & Storage system					
2.3.7	Ash Handling System					
2.3.8	Coal Handling Plant					
2.3.9	Rolling Stock and Locomotives					
2.3.10	MGR					
2.3.11	Air Compressor System					
2.3.12	Air Condition & Ventilation System					
2.3.13	Fire fighting System					
2.3.14	HP/LP Piping					
	Total BOP Mechanical					
2.4	BOP Electrical					
2.4.1	Switch Yard Package					
2.4.2	Transformers Package					
2.4.3	Switch gear Package					
2.4.4	Cables, Cable facilities & grounding					
2.4.5	Lighting					
2.4.6	Emergency D.G. set					
	Total BOP Electrical					
2.5	Control & Instrumentation (C&I) Package					
	Total Plant & Equipment excluding taxes & Duties					
3.0	Initial Spares					
4.0	Civil Works					
4.1	Main plant/Admin. Building					
4.2	CW system					
4.3	Cooling Towers					
4.4	DM water Plant					
4.5	Clarification plant					
4.6	Chlorination plant					
4.7	Fuel handling & Storage system					
4.8	Coal Handling Plant					
4.9	MGR & Marshalling Yard					
4.10	Ash Handling System					
4.11	Ash disposal area development					
4.12	Fire fighting System					
4.13	Township & Colony					
4.14	Temp. construction & enabling works					
4.15	Road & Drainage					
	Total Civil works					
5.0	Construction & Pre- Commissioning Expenses					
5.1	Erection Testing and commissioning					
5.2	Site supervision					
5.3	Operator's Training					
5.4	Construction Insurance					
5.5	Tools & Plant					
5.6	Start up fuel					
	Total Construction & Pre- Commissioning Expenses					
6.0	Overheads					
6.1	Establishment					
6.2	Design & Engineering					
6.3	Audit & Accounts					
6.4	Contingency					
	Total Overheads					
7.0	Capital cost excluding IDC & FC					
8.0	IDC, FC, FERV & Hedging Cost					
8.1	Interest During Construction (IDC)					
8.2	Financing Charges (FC)					
8.3	Foreign Exchange Rate Variation (FERV)					
8.4	Hedging Cost					
	Total of IDC, FC, FERV & Hedging Cost					
9.0	Capital cost Including IDC, FC, FERV & Hedging Cost					

*Submit details of Freehold and Lease hold land

Note : Impact on account of each reason for Cost overrun should be quantified and substantiated with necessary documents and supporting workings.

For NHPC Limited

For Gupta, Gupta & Associates
Chartered Accountants

Partner



 (A.K. Pandey)
 CE (Commercial)
 Commercial Division

In case there is time over run

Name of the Petitioner :
 Name of the Generating Station :

NHPC Limited
 Uri-II POWER STATION

Sl. No.	Description of Activity / Works / Service	Original Schedule (As per Planning)		Actual Schedule (As per Actual)		Time Over- Run Days	Reasons for delay	Other Activity effected (Mention Sr No of activity affected)
		Start Date	Completion Date	Actual Start Date	Actual Completion Date			
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

NOT APPLICABLE

1. Delay on account of each reason in case of time overrun should be quantified and substantiated with necessary documents and supporting workings.

2. Indicates the activities on critical path.

For Gupta, Gupta & Associates
 Chartered Accountants



Partner

For NHPC Limited



(A.K. Pandey)
 CE (Commercial)
 Commercial Division

In case there is claim of additional RoE

Name of the Petitioner : NHPC Limited
 Name of the Generating Station : Uri-II POWER STATION

Sl. No.	Completion Time as per Investment approval (Months)				Actual Completion time				Qualifying time schedule (as per regulation)
	Start Date	Scheduled COD (Date)	Months	Installed Capacity	Start Date	Actual COD (Date)	Actual Completion time in Months	Tested Capacity	
Unit 1									
Unit 2									
Unit 3									
Unit 4									
....									
.....									

Note: Necessary documentary evidence in support of actual completion time to be submitted in accordance with Regulation 5(1).

For Gupta, Gupta & Associates
 Chartered Accountants



For NHPC Limited


 (A.K. Pandey)
 CE (Commercial)
 Commercial Division

FORM- 6

Financial Package upto COD

Name of the Company **NHPC Limited**
 Name of the Power Station **URI-II Power Station**
 Project Cost as on COD¹ **217569 lacs**
 Date of Commercial Operation of the Station² **01.03.2014**

	Financial Package as Approved			Financial Package as on COD			As Admitted on COD		
	1	2	3	4	5	6	7		
FOREIGN LOAN									
LIC	INR				INR	19231.67			
UCO BANK	INR				INR	52500.00			
CORPORATION BANK	INR				INR	13200.00			
CANARA BANK	INR				INR	2000.00			
PUNJAB & SIND BANK	INR				INR	1000.00			
STATE BANK OF HYDRABAD	INR				INR	6125.00			
STATE BANK OF INDIA	INR				INR	15600.00			
O-SERIES BONDS	INR				INR	6000.00			
R1-SERIES BONDS	INR				INR	2904.00			
TF/1A-SERIES BONDS	INR				INR	3600.00			
*NORMATIVE LOAN	INR				INR	30137.64			
Total Loan						152298.30			
Equity									
Govt/IPO/IR					INR	65270.70			
TOTAL EQUITY		70:30			70.00	30.00			
Debt : Equity Ratio									

*Balancing figure has been considered as Fresh Loans/Bonds w.e.f. 01.03.2014 at weighted average cost of debts of Uri-II

(Annualized rate **10.34%**) for a period of **12 years** with **6 months** moratorium period after commissioning.

² Date of Commercial Operation means Commercial Operation of the last unit

³ For example : US \$, 200M etc.etc
 (Rs in Crores)

Capital cost excluding IDC & FC
 IDC, FC & Hedging cost
 FERV

Capital cost including IDC & FC
 Less : Liabilities to be discharged*
 Net Capital Cost as on COD i.e.
 01.03.2014

2175.69
 * Loan/IPO proceeds on 70:30 will be deployed for discharging the deferred liabilities of ₹91.66 crore (₹64.17 Crs. / ₹27.50 Crs.)
 after COD i.e. 01.03.2014.

For Gupta, Gupta & Associates
 Chartered Accountants
 Partner

For NHPC Ltd.




(A.K. Pandey)
 CE (Commercial)
 Commercial Division

FORM-7

Details of Project Specific Loans

Name of the Company
Name of the Power Station

NHPC LTD
URI-II Power Station

(Amount in lacs)

Particulars	Package1	Package2	Package3	Package4	Package5
1	2	3	4	5	6
Source of Loan ¹	*NORMATIVE LOAN				
Currency ²	INR				
Amount of Loan sanctioned	36553.84				
Amount of Gross Loan drawn upto 31.03.2009/COD ^{3,4,5,13,15}	30137.64				
Interest Type ⁶	Fixed				
Fixed Interest Rate, if applicable	10.34%				
Base Rate, if Floating Interest ⁷	NA				
Margin, if Floating Interest ⁸	NA				
Are there any Caps/Floor ⁹	N.A.				
If above is yes, specify caps/floor	N.A.				
Moratorium Period ¹⁰	6 MONTHS				
Moratorium effective from	3/1/2014				
Repayment Period ¹¹	12 YEARS				
Repayment effective from	9/1/2014				
Repayment Frequency ¹²	HALF YEARLY				
Repayment Instalment ^{13,14}	1523.08				
Base Exchange Rate ¹⁵	N.A.				
Are foreign currency loan hedged?	N.A.				
If above is yes, specify details ¹⁷	N.A.				

*Balancing figure has been considered as Fresh Borrowings w.e.f. 01.02.2013 at weighted average cost of debts of URI-II (Annualized rate 11.15%) for a period of 12 years with 6 months moratorium period after commissioning. Rs 457.69 Cr is considered to be deployed before COD i.e. 01.02.2013 & Rs 54.57 Cr after COD.

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\$, DM, Yen, Indian Rupee etc.
3. Details are to be submitted as on 31.03.2009 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 given.
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 31.03.2009 for existing assets and as on COD for the remaining assets.
17. In case of hedging, specify details like type of hedging, period of hedging, cost of hedging, etc.
18. At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately.
19. At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, amount of refinanced loan, terms and conditions of refinanced loan, financing and other charges incurred for refinancing etc.

For Gupta, Gupta & Associates
Chartered Accountants



Partner

For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

Name of the Company :
Name of the Power Station :

NHPC Limited
URL-II Power Station

Particulars	(Amount in lacs)										Remarks
	1	2	3	4	5	6	7	8	9	10	
Source of Loan ¹	LIC	UCO BANK	Corporation Bank	Q-SERIES BONDS	R1-SERIES BONDS	A1-SERIES Tax Free BONDS	Punjab & Sindh Bank	Canara Bank	State Bank of India	State Bank of Hyderabad	12
Currency ²	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR
Amount of Loan Sanctioned	650000	100000	50000	126500	8220	5081.36	20000	100000	50000	50000	
Amount of Gross Loan drawn upto 31.03.2009/COD ^{3,4,5,11,15}	189500	100000	Floating	126500	8220	5081.36	20000	100000	50000	50000	
Interest Type ⁶	Fixed	N.A.	Fixed	9.25%	Fixed	8.18%	Floating	Floating	Floating	Floating	
Fixed Interest Rate, if applicable											
Base Rate, if Floating Interest ⁷	Annualized yield of 13% year G-Sec rate	Base Rate	Base Rate	N.A.	N.A.	N.A.	Base Rate	Base Rate	Base Rate	Base Rate	Base Rate
Margin, if Floating Interest ⁸	75bps	NA	NA	N.A.	N.A.	N.A.	Nil	Nil	0.48%	Nil	
Are there any Caps/Floor ⁹	Yes	NA	N.A.	N.A.	N.A.	N.A.	NA	NA	N.A.	N.A.	
If above is Yes, specify caps/floor	6.5%k(Floor)	NA	N.A.	N.A.	N.A.	N.A.	NA	NA	N.A.	N.A.	
Moratorium Period ¹⁰	7 Years 261/2 Months	3 YEARS	36 MONTHS	48 MONTHS	2 YEARS	10 YEARS	3 Years	3 Years	3 Years	3 Years	3 YEARS
Moratorium effective from	21/12/2005	12/31/2009	1/5/2012	3/12/2012	3/11/2013	11/2/2013	1/16/2012	1/13/2012	6/27/2013	6/27/2013	
Repayment Period ¹¹	12 Years	12 Years	12 Years	12 Years	12 Years	Bullet	12 Years	12 Years	12 Years	12 Years	
Repayment effective from	4/30/2012	12/31/2012	1/5/2015	3/12/2016	2/11/2015	ANNUALLY	Bullet	1/17/2015	6/16/2015	3/28/2016	
Repayment Frequency ¹²	HALF YEARLY	HALF YEARLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY
Repayment Instalment ^{13,14}	7900	4166.67	1041.67	1050	685	1481.36	416.67	416.67	2083.33	1041.67	
Base Exchange Rate ¹⁵	N.A.	N.A.	N.A.	N.A.	N.A.	NA	NA	NA	N.A.	N.A.	
Are Foreign currency hedged ¹⁶	N.A.	N.A.	N.A.	N.A.	N.A.	NA	NA	NA	N.A.	N.A.	
If above is Yes, specify details ¹⁷	N.A.	N.A.	N.A.	N.A.	N.A.	NA	NA	NA	N.A.	N.A.	
Total											
Name of the Projects											
Sewo-II	13600										
TLDP-III	16000	20000	4500	4920			12000	17000	1925	76345	
Ur-II	23078	60000	13200	6000	2904	3600	1000	2000	6125	133507	
Subansri Lower	72841			86500				8000	3025	17466	
Chamerra-II	27850		24300	6000				3000	0	61350	
Parbat-II	31153	20000	5973	9000		1481.36	7000	15000	10000	11875	111482
Nimmo-Bawali	5078					204			0	10000	15782
CHUTAK				88	500	192			358	0	1138
KISHANGANGA				6439					142	3575	10156
TLDP-IV									15500	3575	22075
Parbat-II						14000			34000	9500	54300
Total	189500	100000	50000	126500	8220	5081.36	20000	20000	100000	50000	669501

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

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

³ Details are to be submitted as on 31.03.2004 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 FX, 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 rates are frozen. If such a condition exists, specify the limits.

⁹ At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specifying liability is not required.

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/payment for a loan, the date & amount of each drawal/repayment and its allocation 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 along with exchange rate at that date may be given.

¹⁶ Base exchange rate means the exchange rate prevailing as on 31.03.2004 for existing assets and as COD for the remaining assets.

¹⁷ In case of hedging specify the details like type of hedging, period of hedging, cost of hedging etc.

¹⁸ At the time of tuning up of rate of interest, with relevant reset rate (if any) to be furnished separately.

¹⁹ At the time of tuning up provide details of refinance of loan consider earlier. Details such as rate on which refinancing done, amount of refinance loan, financing and other charges incurred for refinancing etc.

For NHPC Limited

For Gupta, Gupta & Associates
Chartered Accountants
Partner


A.K. Pandey
CE (Commercial)
Commercial Division

Drawal Date	Drawal Amount	Allocated to						
		Chutak	TLDP-III	URI-II	Nimmo Bazgo	Parbati-III	Parbati-II	Chamera-III
11.02.2013	8220	192	4920	2904	204	0	0	0
TOTAL	8220	192	4920	2904	204	0	0	0

Statement of Utilisation of Rs 82.20 Crore A1 - SERIES Tax Free BONDS							
							(Rupees in lakhs)
Drawal Date	Drawal Amount	Allocated to					
		Sewa-II	TLDP-III	Uri-II	Subansir Lower	Chamera-III	Nimmo-Bazgo
05.01.2012	5081.36	0	0	3600	0	0	1481.36
TOTAL	5081.36	0	0	3600	0	0	1481.36

LOAN DISBURSEMENT DETAILS & INTEREST RATE OF URI-II												
Sl. No	Name of the	Date of Disburs	Amount of Draw	Rate of Interest on the Date of Drawl	Rate on Interest on the date of Reset	Date of reset	Rate on Interest on the date of Reset	Date of reset	Rate on Interest on the date of Reset	Date of reset	Rate on Interest on the date of Reset	Date of reset
1	Life Insurance Corporation of India Ltd.	7/10/2007	5000	9.15%	9.118%	01.04.2012						
		8/24/2007	2778	9.11%	9.118%	01.04.2012						
		1/2/2008	7000	8.88%	9.118%	01.04.2012						
		3/18/2008	3500	8.78%	9.118%	01.04.2012						
		6/30/2008	4800	9.78%	9.118%	01.04.2012						
			23078.00									
2	UCO BANK	12/31/2009	50000	8.60%	9.35%	31.12.2010	11.35%	31.12.2011	10.50%	31.12.2012	10.20%	11.02.2013
		6/29/2010	10000	8.60%	9.35%	31.12.2010	11.35%	31.12.2011	10.50%	31.12.2012	10.20%	11.02.2013
			60000.00									
3	CORPORATION BANK	1/6/2012	13200	10.65%	10.50%	01.05.2012	10.25%	06.02.2013				
			13200.00									
4	PUNJAB & SIND BANK	6/27/2012	1000	10.50%	10.25%	01.03.2013						
			1000.00									
5	CANARA BANK	6/27/2012	2000	10.50%	10.25%	04.02.2013	9.95%	08.07.2013	10.20%	01.01.2014		
			2000.00									
6	STATE BANK OF HYDRABAD	8/27/2013	4125	10.20%								
		9/25/2013	2000									
			6125.00									
7	STATE BANK OF INDIA	3/28/2013	15000	10.19%	10.29%	19.09.2013	10.49%	07.11.2013				
		6/27/2013	600	10.19%	10.29%	19.09.2013	10.49%	07.11.2013				
			15600.00									
8	Q-Series Bonds	3/12/2012	6000.00	9.25%								
			6000.00									
9	R1- SERIES BOND	2/11/2013	2904.00	8.70%								
			2904.00									
10	1A Series Tax Free Bonds	11/2/2013	3600.00	8.18%								
			3600.00									
			TOTAL (1+2+3+4+5)	133507.00								



Phy

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner : NHPC Ltd
 Name of the Generating Station : URI-II POWER STATION
 COD : 01.03.2014

Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	ACE Claimed (Actual / Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any	Rs in Lacs
			Accrual basis	Undischarged Liability included in col.3	Cash basis				
1	2	3	4	5=3-4	6	7	8	9	9
FY 2014-15									
1	Balance Major Civil Works under the scope of Lot-1: Civil Contractor								
DAM									
1 Right Bank protection work above 1300 EL	410601	140.00	-	140.00	14(1)(ii)	This is part of original scope of work.			
2 Architectural Works	410601	75.00	-	75.00	14(1)(ii)	This is part of original scope of work.			
3 Other Miscellaneous works	410601	154.00	-	154.00	14(1)(ii)	This is part of original scope of work.			
4 Illumination	410601	80.00	-	80.00	14(1)(ii)	This is part of original scope of work.			
Open Channel and desilting basin									
5 Grass Turfing along cut slope of open channel	410602	103.20	-	103.20	14(1)(ii)	This is part of original scope of work.			
6 Catch water drain along berm of open channel	410602	59.20	-	59.20	14(1)(ii)	This is part of original scope of work.			
7 Illumination	410602	80.00	-	80.00	14(1)(ii)	This is part of original scope of work.			
8 Parapet alongwith open channel	410602	42.46	-	42.46	14(1)(ii)	This is part of original scope of work.			
Forebay silt flushing and surplus escape									
9 Grass Turfing along cut slope of surplus	410604	27.64	-	27.64	14(1)(ii)	This is part of original scope of work.			
10 Right bank Protection of open channel berm along the river	410604	30.20	-	30.20	14(1)(ii)	This is part of original scope of work.			
11 Head Race Tunnel (finishing around plug)	410604	8.30	-	8.30	14(1)(ii)	This is part of original scope of work.			
HRT Adits									
12 Overt lining in Adit #3	410604	32.88	-	32.88	14(1)(ii)	This is part of original scope of work.			
Pressure shaft and penstock									
13 Overt lining in Adit to pressure shaft top	410604	89.75	-	89.75	14(1)(ii)	This is part of original scope of work.			
14 Consolidation grouting of Adit to pressure shaft top	410604	40.36	-	40.36	14(1)(ii)	This is part of original scope of work.			
15 Additional rock protection in poor reach of adit to pressure shaft	410604	29.55	-	29.55	14(1)(ii)	This is part of original scope of work.			
Pothead yard									
16 Architectural work	410303	74.55	-	74.55	14(1)(ii)	This is part of original scope of work.			
17 Balance fencing	410303	21.12	-	21.12	14(1)(ii)	This is part of original scope of work.			
18 Balance Hatch cover	410303	6.78	-	6.78	14(1)(ii)	This is part of original scope of work.			
Downstream Surge Galaxy									
19 Balance overt lining of DSSG	410607	61.12	-	61.12	14(1)(ii)	This is part of original scope of work.			
20 Balance invert lining of DSSG	410607	69.62	-	69.62	14(1)(ii)	This is part of original scope of work.			
21 Balance invert lining of Adit to DTGH	410607	20.53	-	20.53	14(1)(ii)	This is part of original scope of work.			
22 Balance contact and consolidation grouting	410607	25.42	-	25.42	14(1)(ii)	This is part of original scope of work.			
23 Other Miscellaneous works	410607	17.82	-	17.82	14(1)(ii)	This is part of original scope of work.			
Power House Complex									
24 Balance Concrete overt lining of MAT	410301	50.00	-	50.00	14(1)(ii)	This is part of original scope of work.			
25 Architectural Work	410301	206.65	-	206.65	14(1)(ii)	This is part of original scope of work.			
26 Balance Rock protection Work	410301	27.01	-	27.01	14(1)(ii)	This is part of original scope of work.			
27 Balabot Hatch Cover	410301	25.00	-	25.00	14(1)(ii)	This is part of original scope of work.			
Upstream surge shaft									
28 Safety net over surge shaft top	410607	6.02	-	6.02	14(1)(ii)	This is part of original scope of work.			
Tail Race Tunnel									
29 Balance Misc. works at Plug	410607	6.10	-	6.10	14(1)(ii)	This is part of original scope of work.			
TRT Adit	410607	-	-	-	14(1)(ii)	This is part of original scope of work.			
30 Invert Lining	410607	41.27	-	41.27	14(1)(ii)	This is part of original scope of work.			
TRT Outlet									
31 Rock paving along the formation slopes of nalaха	410606	34.96	-	34.96	14(1)(ii)	This is part of original scope of work.			
Balance Major Civil Works not under the scope of Lot-1:									
Civil Contractor									
DAM									

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Sl. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		HEAD OF ACCOUNT	Accrual basis	Un-discharged Liability included in col.3	Cash basis	IDC included in col.3		
32	Plunge Pool Left Bank protection	410601	1703.00	-	1,703.00		14(1)(ii)	The work is in progress w.e.f Dec-2013 and is likely to be completed. This is part of original scope of work.
33	Plunge Pool Right Bank protection	410601	1052.00	-	1,052.00		14(1)(ii)	This is part of original scope of work.
34	Construction of boundary wal from RD 0 to 1281 m along NH-1A in Salamabad	410601	40.00	-	40.00		14(1)(ii)	This is part of original scope of work.
35	Providing Chain link fencing from NH-1A to Dachi bridge.	410601	10.00	-	10.00		14(1)(ii)	This is part of original scope of work.
	Shortcrete work on right bank below EL 1300 at Dam axis	410601	-	-	-		14(1)(ii)	This is part of original scope of work.
	Power House							
36	Steel ribs and backfill concrete in poor reach of MAT	410301	216.00	-	216.00		14(1)(ii)	This is part of original scope of work.
37	Wall cladding in Powerhouse	410301	2.50	-	2.50		14(1)(ii)	This is part of original scope of work.
38	Suspended ceiling in Transformer Hall	410301	66.00	-	66.00		14(1)(ii)	This is part of original scope of work.
39	Suspended ceiling in MIV Hall	410301	29.25	-	29.25		14(1)(ii)	This is part of original scope of work.
40	Gate at Main Access Tunnel Entrance and DSSG concrete of MAT road	410301	6.00	-	6.00		14(1)(ii)	This is part of original scope of work.
41	Gate at TC Hall Entrance	410301	33.00	-	33.00		14(1)(ii)	This is part of original scope of work.
42	Fencing along MAT road	410301	3.00	-	3.00		14(1)(ii)	This is part of original scope of work.
43	Furniture for conference hall	410301	16.50	-	16.50		14(1)(ii)	This is part of original scope of work.
44	Furniture for office	410301	20.00	-	20.00		14(1)(ii)	This is part of original scope of work.
45	Furniture for Control Room	410301	20.00	-	20.00		14(1)(ii)	This is part of original scope of work.
46	Utensil and pantry accessories for PH Pantry	410301	0.50	-	0.50		14(1)(ii)	This is part of original scope of work.
47	Security post and gate at MAT road	410301	9.00	-	9.00		14(1)(ii)	This is part of original scope of work.
48	Protection of DTGH MAT area	410301	0.00	-	-			
	Misc. works	410301	-	-	-			
	Landscaping and beautification at portal	410301	-	-	-			
	TRT Outlet							
49	Providing Toe protection along the nallah embankment/beam at TRT outlet	410606	8.50	-	8.50		14(1)(ii)	This is part of original scope of work.
50	Construction of check dam at TRT outlet	410606	22.00	-	22.00		14(1)(ii)	This is part of original scope of work.
51	Providing Protection to the L/S Hill slope beyond wier portion of TRT outlet	410606	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.
52	Providing Fencing at TRT outlet area	410606	12.00	-	12.00		14(1)(ii)	This is part of original scope of work.
53	Providing protection to the Right bank of nallah along NH-1A	410606	8.00	-	8.00		14(1)(ii)	This is part of original scope of work.
54	Providing steel gate at Adit 4 Portal Surge Shaft Area	410606	2.50	-	2.50		14(1)(ii)	This is part of original scope of work.
55	Providing fencing at surge shaft	410607	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.
	Land scaping and beautification of the area around surge shaft	410607	-	-	-			
	Protection work of approach road to surge shaft	410607	-	-	-			
	Building Works							
56	Supply, Installation, testing and commissioning of 3 nos. electronic boom barrier and tyre ripper.	412503	20.00	-	20.00		14(1)(ii)	This is part of original scope of work.
57	Development of park at Nowpora	410328	30.00	-	30.00		14(1)(ii)	This is part of original scope of work.
58	Providing storm water drains / Nallah diversion works at Nowpora/Salamabad	411201	10.00	-	10.00		14(1)(ii)	This is part of original scope of work.
59	Const. of boundary wall for VIP guest house	410328	15.00	-	15.00		14(1)(ii)	This is part of original scope of work.
60	Const. of boundary wall for Office building at Nowpora.	410304	30.00	-	30.00		14(1)(ii)	This is part of original scope of work.
61	Construction of retaining wall and breast wall near petrol pump - backsides of A-type quarters and steps etc. at Nowpora.	410328	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.
62	Chequered platework around the sub station	410328	8.00	-	8.00		14(1)(ii)	This is part of original scope of work.
63	Providing and fixing sign boards at Nowpora/Salamabad/dam site/powerhouse site	410328	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.
64	Providing platforms / retaining walls / protection works for Nowpora / Salamabad	410328	8.00	-	8.00		14(1)(ii)	This is part of original scope of work.
65	Check post, Petrol pump office, Telephone exchange and Pump station etc.	410328	7.00	-	7.00		14(1)(ii)	This is part of original scope of work.
66	Providing wearing coat over existing internal WBM roads at Nowpora/Salamabad	410201	333.41	-	333.41		14(1)(ii)	This is part of original scope of work.
67	Residential Building D-Type	410325	157.31	-	157.31		14(1)(ii)	This is part of original scope of work.
68	Residential Building Field Hostel	410325	327.95	-	327.95		14(1)(ii)	This is part of original scope of work.
69	Non-executive Club	410324	54.94	-	54.94		14(1)(ii)	This is part of original scope of work.
70	Community Hall	410328	112.80	-	112.80		14(1)(ii)	

W3



H4

Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	ACE Claimed (Actual / Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
			Accrual basis	Un-discharged Liability included in col.3	Cash basis			
71	dachi	410304	464.53	-	464.53	14(1)(ii)	This is part of original scope of work	
72	Construction of VIP Guest House	410328	228.75	-	228.75	14(1)(ii)	This is part of original scope of work	
73	Construction of Dispensary	410328	95.24	-	95.24	14(1)(ii)	This is part of original scope of work	
74	Construction of Bank & Post office	410328	30.31	-	30.31	14(1)(ii)	This is part of original scope of work	
75	Raising boundary wall and barbed wire fencing at Nowpora	410328	2.72	-	2.72	14(1)(ii)	This is part of original scope of work	
76	Drilling of bore well no.-II in Nowpora complex	411201	25.00	-	25.00	14(1)(ii)	This is part of original scope of work	
77	Construction of children park at salamabad	410328	-	-	-			
	Providing wooden fencing at all Quarters of Nowpora Colony	410325	-	-	-			
	Providing Parking sheds at Nowpora(Salamabad	410328	-	-	-			
	Const. of boundary wall of Nursery school	410322	0.00	-	-			
	Roads							
	Side protection ,WBM and concrete pavement road from NH-1A to Dam site at left bank along Power channel	410201	100.00	-	100.00	14(1)(ii)	This is part of original scope of work	
	Surge Shaft Foad -Pavement concrete at Surge Shaft road	410201	-	-	-			
	Bridges							
78	New bridges over river Jhelum at Bandi	437532	200.80	-	200.80	14(1)(ii)	This is part of original scope of work.	
	Providing consultancy services for investigation,planning, design for restoration of collapsed portion of the permanent bridge across river Jhelum near Bandi	437532	-	-	-			
	HM Works							
79	Oil Filtration Unit	430608	10.00	-	10.00	14(1)(ii)	This is part of original scope of work	
80	Supply ,Installation,testing & commissioning of TRCM Disposal vehicle of TRCM	430608	667.84	-	667.84	14(1)(ii)	This is part of original scope of work.	
81	Mandatory spares to be supplied by the contractor	430608	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
82	Balance E&M Works	430608	43.00	-	43.00	14(1)(ii)	This is part of original scope of work.	
83	11 KV Line-3 from Salamabad Sub Station to DAM & Nowpora colony	4107xx	200.98	-	200.99	14(1)(ii)	This is part of original scope of work.	
84	1 No. 500 KV Transformer for DAM	410904	68.60	-	68.60	14(1)(ii)	This is part of original scope of work.	
85	Shifting of 33 KV line at Jelba Nala	410802	7.00	-	7.00	14(1)(ii)	This is part of original scope of work.	
86	Expansion of =PABX Nowpora Colony and other telephone accessories	410903	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
87	Internal Electrification of Permanent Buildings- Residential - Type	410325	9.62	-	9.62	14(1)(ii)	This is part of original scope of work.	
88	Internal Electrification of Permanent Buildings- Residential - Guest House	410328	11.27	-	11.27	14(1)(ii)	This is part of original scope of work.	
89	Internal Electrification of Permanent Buildings- Residential - Field Hostel	410321	23.39	-	23.39	14(1)(ii)	This is part of original scope of work.	
90	Internal Electrification of Permanent Buildings- Non Residential - Administrative Block	410304	28.00	-	28.00	14(1)(ii)	This is part of original scope of work.	
91	Internal Electrification of Permanent Buildings- Non Residential - Dispensary	410323	4.08	-	4.08	14(1)(ii)	This is part of original scope of work.	
92	Internal Electrification of Permanent Buildings- Non Residential - Record Room	410328	2.00	-	2.00	14(1)(ii)	This is part of original scope of work.	
93	Internal Electrification of Permanent Buildings- Non Residential - Non Executive Club	410323	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
	Internal Electrification of Permanent Buildings- Non Residential - Bank & Post Office	410328	0.00	-	-			
94	Purchase of Telecommunication material	411903	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
95	TV Sets	412501	8.00	-	8.00	14(1)(ii)	This is part of original scope of work.	
96	Air Conditioners for Admin Block, VIP Guest House & Däm Control Room	412008	15.00	-	15.00	14(1)(ii)	This is part of original scope of work.	
97	Supplying & Laying of Under ground Telephone & Electrical Cables	430805	39.50	-	39.50	14(1)(ii)	This is part of original scope of work.	
98	External illumination of Power House area [From NH to entrance gate of Draft Tube Gate Hall]	410905	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
	External illumination of Nowpora Colony and Salamabad Complex	410905	0.00	-	-			
99	High Mast Light at Colony & Dam	410905	15.00	-	15.00	14(1)(ii)	This is part of original scope of work.	
100	Heating Arrangement (Instant Gysers,Storage Gyser,Blowers,Oil Heaters etc)	412801	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
	MISCELLANEOUS		0.00	-	-			
	Water supply, purification and treatment							

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Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	Accrual basis	Un-discharged Liability included in col.3	Cash basis	IDC included in col.3	Regulation under which claimed	ACE Claimed (Actual / Projected)		Justification	Admitted Cost by the Commission, if any
101	Main water supply arrangement at project Headquarters/Colony/Dam/Power House area.	411201	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.			
102	Fire fighting equipment.	412503	30.00	-	30.00		14(1)(ii)	This is part of original scope of work.			
103	Quality control Laboratory/equipments.	412502	100.00	-	100.00		14(1)(ii)	This is part of original scope of work.			
104	Purchase of furniture and fixtures for Offices, Guest House and Field Hostel.	411701	10.00	-	10.00		14(1)(ii)	This is part of original scope of work.			
105	Dam control room /canteen /furniture and fixture	411701	7.50	-	7.50		14(1)(ii)	This is part of original scope of work.			
	Medical equipments for dispensary.	412005									
	Recreation facility	412006									
	Plants and Equipments										
106	Ambulance (Fully equipped)	411506	10.00	-	10.00		14(1)(ii)	This is part of original scope of work.			
107	Bus (41 Seater) Make-TATA -02 No.	411507	34.00	-	34.00		14(1)(ii)	This is part of original scope of work.			
108	Bus (32 Seater) Make-TATA -01 No.	411507	14.00	-	14.00		14(1)(ii)	This is part of original scope of work.			
109	Truck, 10T	411508	14.00	-	14.00		14(1)(ii)	This is part of original scope of work.			
110	Fire tender	411505	31.00	-	31.00		14(1)(ii)	This is part of original scope of work.			
	Crane (Mobile) 22 MT (RT)	411109	0.00	-	-						
	Computers										
111	135 Nos. Computers	411801	75.00	-	75.00		14(1)(ii)	This is part of original scope of work.			
112	Blade Server 4 Nos. with RACK	411801	30.00	-	30.00		14(1)(ii)	This is part of original scope of work.			
	Computers (32 Nos)	411801	0.00	-	-						
	Additional Computer Required & UPS	411801	0.00	-	-						
113	Note Book PC / Laptop	411803	1.60	-	1.60		14(1)(ii)	This is part of original scope of work.			
	Printers										
114	Printers Network / Scanner - A3 Size	411803	17.00	-	17.00		14(1)(ii)	This is part of original scope of work.			
115	Printers Individual	411803	2.50	-	2.50		14(1)(ii)	This is part of original scope of work.			
	Networking Item	411804	0.00	-	-						
116	Firewall - Networking Security - #3 Years Subscription with RACK & UPS	411804	10.00	-	10.00		14(1)(ii)	This is part of original scope of work.			
117	Networking Switches / RACKS - for ADMIN Block	411904	25.00	-	25.00		14(1)(ii)	This is part of original scope of work.			
118	Media Convertors & LAN Extenders, Switch / HUB	411904	2.00	-	2.00		14(1)(ii)	This is part of original scope of work.			
119	OFC Equipment at Nowpora	411904	1.00	-	1.00		14(1)(ii)	This is part of original scope of work.			
120	Optical Fibre Cable at Nowpora	411904	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.			
121	Wire Less System	411904	2.00	-	2.00		14(1)(ii)	This is part of original scope of work.			
122	Replacement of Existing Switches	411904	1.00	-	1.00		14(1)(ii)	This is part of original scope of work.			
123	Networking Cables / Cabling Accessories	411904	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.			
124	Other Networking Items	411904	0.00	-	-						
	Copier	412003	0.00	-	-						
125	Photo Copier	412003	2.50	-	2.50		14(1)(ii)	This is part of original scope of work.			
	Software										
126	Auto CAD	412201	5.00	-	5.00		14(1)(ii)	This is part of original scope of work.			
127	Windows Server o/c	412201	2.00	-	2.00		14(1)(ii)	This is part of original scope of work.			
128	User Licenses	412201	3.30	-	3.30		14(1)(ii)	This is part of original scope of work.			
	MS Office 2007 70 Nos	412201	0.00	-	-						
	Antivirits	412201	0.00	-	-						
129	Miscellaneous Software	412201	3.00	-	3.00		14(1)(ii)	This is part of original scope of work.			
	Miscellaneous										
130	Online UPS 50 * 2 KVA	411804	25.00	-	25.00		14(1)(ii)	This is part of original scope of work.			
131	Miscellaneous Items	412801	2.50	-	2.50		14(1)(ii)	This is part of original scope of work.			
	Provision for Initial Spares proposed for procurement till cut off date										
	E&M Works										
132	6 nos. of Motorized chain block of one ton capacity for existing Auto backwash system	410714	1.00	-	1.00		14(1)(iii)	This is part of original scope of work.			
133	Spares of drainage & dewatering system including flood dewatering pumps with accessories	410714	20.00	-	20.00		14(1)(iii)	This is part of original scope of work.			

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Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	ACE Claimed (Actual / Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
			Accrual basis	Un-discharged Liability included in col.3	IDC included in col.3			
134	DGA testing instrument	410714	30.00	-	30.00	14(1)(iii)	For testing of oil samples of GSU Transformers, no DGA testing instrument is available at power station. As the power station has total 13 nos. of 400 KVA GSU including one spare transformer, DGA analysis of the oil is required to be done for monitoring healthiness of transformers. One no. DGA test instrument is as such proposed to be purchased for testing of oil samples for dissolved gas analysis.	
	HM Works					14(1)(ii)	The spares amounting to Rs. 43.00 Lacs has been supplied to the project by HM contractor as per terms & conditions of the HM Contract and this is over and above the spares proposed for procurement.	
	Motors for hoists.					14(1)(ii)		
	Gearbox for hoists.					14(1)(ii)		
	Hydraulic pump for radial gates.					14(1)(ii)		
	Rubber seal corner and bottom seal of different gates.					14(1)(ii)		
135	Electrical spares for control panels (Relays, contactor, power supply units, water level indicators etc.)	410611	1.00	-	1.00	14(1)(ii)		
	New Work							
	Civil Works							
	Construction of side protection and road pavement work from salamabad office to Dam	410201	-	-	-			
	Construction of flood protection work at Salamabad Nallah	411202	-	-	-			
	HM Works							
	Security Equipments for CISF as per IB recommendation							
136	CCTV Camera & Monitoring equipments	412503	90.00	-	90.00	14(1)(ii)	As per IB recommendation	
137	XBIS/ Portable Baggage Scanner	412503	60.00	-	60.00	14(1)(ii)	As per IB recommendation	
138	Riot Drill Equipments	412503	2.00	-	2.00	14(1)(ii)	As per IB recommendation	
139	Gas Gun with Accessories	412503	1.50	-	1.50	14(1)(ii)	As per IB recommendation	
140	Blunt Proof Jackets	412503	10.50	-	10.50	14(1)(ii)	As per IB recommendation	
141	BP Head Gear	412503	10.50	-	10.50	14(1)(ii)	As per IB recommendation	
142	SMG MP-05 A3	412503	4.50	-	4.50	14(1)(ii)	As per IB recommendation	
143	Other Security Gadgets	412503	10.00	-	10.00	14(1)(ii)	As per IB recommendation	
	Total Add Cap for FY 2014-15		9187.21	0.00	9187.21			
			9187.21	0.00	0.00			
	FY 2015-16							
	LAND	410111	1091.06	-	1,091.06	14(1)(ii)	This is part of original scope of work.	
	Balance Major Civil Works under the scope of Lot-1: Civil Contractor							
	Balance Major Civil Works not under the scope of Lot-1: Civil Contractor							
	DAM							
	Construction of boundary wal from RD 0 to 1281 m along NH-1A in Salamabad	410601	85.00	-	85.00	14(1)(ii)	This is part of original scope of work.	
	Construction of storashed and other misc. works	410601	50.00	-	50.00	14(1)(ii)	This is part of original scope of work.	
	Shortcrete work on right bank below EL 1300 at Dam axis	410601	100.00	-	100.00	14(1)(ii)	This is part of original scope of work.	
	construction of catch water drain above EL 1300 m road.	410601	50.00	-	50.00	14(1)(ii)	This is part of original scope of work.	
	Plunge Pool Right Bank protection	410601	-	-	-			
	Power House	410301	-	-	-			
	Wall cladding in Powerhouse	410301	117.50	-	117.50	14(1)(ii)	This is part of original scope of work.	
	Protection of DTGH/MAT area	410301	104.31	-	104.31	14(1)(ii)	This is part of original scope of work.	
	concrete of MAT road	410301	-	-	-			
	concrete of DTGH road	410301	42.90	-	42.90	14(1)(ii)	This is part of original scope of work.	
	Fencing along NH -1 above MAT road	410301	16.50	-	16.50	14(1)(ii)	This is part of original scope of work.	
	Misc. works	410301	5.48	-	5.48	14(1)(ii)	This is part of original scope of work.	
	Landscape and beautification at portal	410301	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
	Steel ribs and backfill concrete in poor reach of MAT	410301	-	-	-			
	Waiting room at MAT Portal	410301	-	-	-			
	Civil Maintenance office at Powerhouse	410301	-	-	-			
	TRT Outlet	410606	-	-	-			

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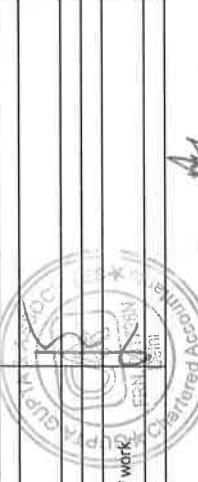


Chartered Accountants

25/01/2016

Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	ACE Claimed (Actual / Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
			Accrual basis	Un-discharged Liability included in col.3	IDC included in col.3			
	Providing protection to the Right bank of nallah along NH-1A	410606	4.00	-	4.00	14(1)(ii)	This is part of original scope of work.	
	Providing steel gate at Adit-4 Portal	410606	-	-	-	14(1)(ii)		
	Diesel dewatering pumps and its accessories for dewatering of seepage from Adit#4 pillar gate	410606	17.00	-	17.00	14(1)(ii)	This is part of original scope of work.	
	Construction of check dam at TRT outfall	410606	-	-	-	14(1)(ii)		
	Surge Shaft Area							
	Land sculpting and beautification of the area around surge shaft	410607	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
	Protection work of approach road to surge shaft	410607	9.00	-	9.00	14(1)(ii)	This is part of original scope of work.	
	Construction of CISF barracks at surge shaft	410607	80.00	-	80.00	14(1)(ii)	This is part of original scope of work.	
	Building Works							
	Supply, Installation, testing and commissioning of 3 nos. electronic boom barrier and tyre ripper.	412503	-	-	-	14(1)(ii)		
	Construction of children park at salamabad	410328	30.00	-	30.00	14(1)(ii)	This is part of original scope of work.	
	Providing storm water drains / Nallah diversion works at Nowpora/Salamabad	411201	15.00	-	15.00	14(1)(ii)	This is part of original scope of work.	
	Construction of CISF accommodations/quarter guard/Bunkers at Nowpora & Salamabad	410325	500.00	-	500.00	14(1)(ii)	This is part of original scope of work.	
	Construction of canteen/record room at salamabad /nowpora	410328	25.00	-	25.00	14(1)(ii)	This is part of original scope of work.	
	Construction of workshop/ store at Nowpora/Salamabad	410328	100.00	-	100.00	14(1)(ii)	This is part of original scope of work.	
	Const. of boundary wall of Bank & Post office in Nowpora colony	410328	15.00	-	15.00	14(1)(ii)	This is part of original scope of work.	
	Const. of boundary wall of Nursery school	410322	6.00	-	6.00	14(1)(ii)	This is part of original scope of work.	
	Construction of retaining wall and breast wall near petrol pump - backside of A-type quaters and steps etc. at Nowpora.	410328	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
	Providing consultancy services for investigation,planning, design for restoration of collapsed portion of the permanent bridge across river Jhelum near Bandi	437532	15.50	-	15.50	14(1)(ii)	This is part of original scope of work.	
	RCC water tank platform for C-type ,D-type ,E-type Quarters	411201	25.44	-	25.44	14(1)(ii)	This is part of original scope of work.	
	Chequered platework around the sub station	410328	0.00	-	-	14(1)(ii)	This is part of original scope of work.	
	Development of Play Ground at Nowpora	410328	40.00	-	40.00	14(1)(ii)	This is part of original scope of work.	
	Providing wooden fencing at all Quarters of Nowpora Colony	410325	0.00	-	-	14(1)(ii)		
	Construction of view points at dam/power house/Nowpora/salamabad	410328	25.00	-	25.00	14(1)(ii)	This is part of original scope of work.	
	Construction of quarter guard for CISF	410328	14.00	-	14.00	14(1)(ii)	This is part of original scope of work.	
	Rain water harvesting	410328	20.00	-	20.00	14(1)(ii)	This is part of original scope of work.	
	Providing parking sheds at Nowpora/Salamabad	410328	50.00	-	50.00	14(1)(ii)	This is part of original scope of work.	
	Providing and fixing sign boards at Nowpora/Salamabad/dam site/powerhouse site	410328	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
	Providing platforms / retaining walls / protection works for Nowpora / Salamabad	410328	7.00	-	7.00	14(1)(ii)	This is part of original scope of work.	
	Installation of sewage treatment plant at Uri-II residential cum office complex.	411202	70.00	-	70.00	14(1)(ii)	This is part of original scope of work.	
	Check post, Petrol pump office, Telephone exchange and Pump station etc.	410328	0.00	-	-	14(1)(ii)	This is part of original scope of work.	
	Development of landscaping/horticulture at Nowpora/Salamabad	410328	70.00	-	70.00	14(1)(ii)	This is part of original scope of work.	
	Providing wooden fencing at all Quarters of Nowpora Colony	410325	-	-	-	14(1)(ii)		
	Providing wearing coat over existing internal WBM roads at Nowpora/Salamabad	410201	0.00	-	-	14(1)(ii)		
	Residential Building A-Type							
	Internal Electrification of Permanent Buildings- Non Residential- Record Room	410328	0.00	-	-	14(1)(ii)		
	Roads	437532	-	-	-	14(1)(ii)		
	Road at right bank from Bandi for Dachhi	410201	264.70	-	264.70	14(1)(ii)		
	Side protection WBM and concrete pavement road from NH-1A to Dam site at left bank along Power channel	437532	0.00	-	-	14(1)(ii)		
	Realignment of road from Dachhi Bridge to existing road.							

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Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	ACE Claimed (Actual / Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
			Accrual basis	Un-discharged Liability included in col.3	Cash basis			
Road to Bandi Colony from Bandi Bridge	437532	-	-	-	-	14(1)(ii)		
Surge Shaft Road -Pavement concrete at Surge Shaft road	410201	-	-	-	-	14(1)(ii)		
Bridges								
New bridges over river Nihelum at Bandi	437532	216.00	-	216.00	-	14(1)(ii)	This is part of original scope of work.	
HM Works	430608	100.00	-	100.00	-	14(1)(ii)	This is part of original scope of work.	
Log Boom for the Reservoir	41072X	218.01	-	218.01	-	14(1)(ii)	This is part of original scope of work.	
Electrical and Mechanical Works	41072X	115.98	-	115.98	-	14(1)(ii)	This is part of original scope of work.	
Balance E&M Works	41072X	-	-	-	-	14(1)(ii)	This is part of original scope of work.	
Security & surveillance system for Power House	412501	15.00	-	15.00	-	14(1)(ii)	This is part of original scope of work.	
Electrical and communication works	410905	35.00	-	35.00	-	14(1)(ii)	This is part of original scope of work.	
Re-electrification of Bandi Colony	410802	-	-	-	-	14(1)(ii)	This is part of original scope of work.	
External illumination of Nowpora Colony and Sairamabad Complex	410802	-	-	-	-	14(1)(ii)	This is part of original scope of work.	
1.No. 500 KVA Transformer for DAM	410328	3.00	-	3.00	-	14(1)(ii)	This is part of original scope of work.	
Internal Electrification of Permanent Buildings- Non Residential-Bank & Post Office	411903	10.00	-	10.00	-	14(1)(ii)	This is part of original scope of work.	
Purchase of Telecommunication material	412008	5.00	-	5.00	-	14(1)(ii)	This is part of original scope of work.	
Air Conditioners for Admin Block, VIP Guest House & Dam Control Room	412801	5.00	-	5.00	-	14(1)(ii)	This is part of original scope of work.	
Heating Arrangement (Instant Gysers, Storage Gysers,Flowers,Oil Heaters etc)	-	-	-	-	-	14(1)(ii)	This is part of original scope of work.	
MISCELLANEOUS								
Water supply, purification and treatment.	411201	50.00	-	50.00	-	14(1)(ii)	This is part of original scope of work.	
Main water supply arrangement at project Headquarters/Colony/Dam/Power House area.	411201	5.00	-	5.00	-	14(1)(ii)	This is part of original scope of work.	
Water Purification/treatment.	412503	10.00	-	10.00	-	14(1)(ii)	This is part of original scope of work.	
Fire fighting equipment.	412005	30.00	-	30.00	-	14(1)(ii)	This is part of original scope of work.	
Medical equipments for dispensary.	412006	30.00	-	30.00	-	14(1)(ii)	This is part of original scope of work.	
Recreation facility	410328	25.00	-	25.00	-	14(1)(ii)	This is part of original scope of work.	
Developments of Cunialins in Nowpora Colony	412502	10.00	-	10.00	-	14(1)(ii)	This is part of original scope of work.	
Quality control Laboratory/equipments.	411701	150.00	-	150.00	-	14(1)(ii)	This is part of original scope of work.	
Purchase of furniture and fixtures for Offices, Guest House and Field Hostel.	410328	7.50	-	7.50	-	14(1)(ii)	This is part of original scope of work.	
Technical report, Photographic records, completion report etc.	412503	15.00	-	15.00	-	14(1)(ii)	This is part of original scope of work.	
Flood Alarming system	411105	60.00	-	60.00	-	14(1)(ii)	This is part of original scope of work.	
Plants and Equipments	411109	115.00	-	115.00	-	14(1)(ii)	This is part of original scope of work.	
Wheel Dozer/ Wheel Loader 100-150 t HP	411109	18.00	-	18.00	-	14(1)(ii)	This is part of original scope of work.	
Crane (Mobile) 22 MT (RT)	411109	35.00	-	35.00	-	14(1)(ii)	This is part of original scope of work.	
Crane (Plick & Carry) 10-12 MT - 1 No.	411104	14.00	-	14.00	-	14(1)(ii)	This is part of original scope of work.	
Tipper 4.5 Cum - 2 Nos.	411502	16.00	-	16.00	-	14(1)(ii)	This is part of original scope of work.	
M&M Scorpio 4 WD	412503	6.00	-	6.00	-	14(1)(ii)	This is part of original scope of work.	
Tat Safari Storme 4 WD	411201	3.00	-	3.00	-	14(1)(ii)	This is part of original scope of work.	
Workshop Equipment	411201	3.50	-	3.50	-	14(1)(ii)	This is part of original scope of work.	
Submersible pump 15 HP	411201	5.00	-	5.00	-	14(1)(ii)	This is part of original scope of work.	
Submersible pump 25 HP	411201	8.50	-	8.50	-	14(1)(ii)	This is part of original scope of work.	
Grout Pump 10 Kg/cm ²	411603	10.00	-	10.00	-	14(1)(ii)	This is part of original scope of work.	
Motor Boat, 06 STR Filter	411801	9.60	-	9.60	-	14(1)(ii)	This is part of original scope of work.	
Computers	411801	0.75	-	0.75	-	14(1)(ii)	This is part of original scope of work.	
Additional Computer Required & UPS	411803	5.00	-	5.00	-	14(1)(ii)	This is part of original scope of work.	
Note Book PC / Laptop	411803	5.00	-	5.00	-	14(1)(ii)	This is part of original scope of work.	
Printers Network / Scanner - A3 Size	411803	1.00	-	1.00	-	14(1)(ii)	This is part of original scope of work.	
Printers Individual	411904	2.00	-	2.00	-	14(1)(ii)	This is part of original scope of work.	
Media Convertors & LAN Extenders, Switch / HUB	411904	2.00	-	2.00	-	14(1)(ii)	This is part of original scope of work.	
OFC Equipment at Nowpora	411904	1.00	-	1.00	-	14(1)(ii)	This is part of original scope of work.	
Optical Fibre Cable at Nowpora	411904	1.00	-	1.00	-	14(1)(ii)	This is part of original scope of work.	
Wire Less System	411904	2.00	-	2.00	-	14(1)(ii)	This is part of original scope of work.	
Replacement of Existing Switches	411904	2.00	-	2.00	-	14(1)(ii)	This is part of original scope of work.	
Networking Cables / Cabling Accessories	411904	1.00	-	1.00	-	14(1)(ii)	This is part of original scope of work.	
Other Networking Items	412003	2.50	-	2.50	-	14(1)(ii)	This is part of original scope of work.	
Photo Copier	-	-	-	-	-	-	-	

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Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	ACE Claimed (Actual / Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
			Accrual basis	Un-discharged Liability included in col.3	Cash basis			
Software		412201	0.00	-	-			
Auto CAD		412201	0.00	-	-			
Windows Server o/C		412201	0.00	-	-			
User Licences		412201	0.00	-	-			
MS Office 2007 70 Nos		412201	0.00	-	-			
Antivirus		412201	0.00	-	-			
Miscellaneous Software		412201	3.00	-	3.00	14(1)(ii)	This is part of original scope of work.	
Miscellaneous		412201	0.00	-	-	14(1)(ii)	This is part of original scope of work.	
Online UPS 50 * 2 KVA		411804	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
Miscellaneous Items		412201	2.50	-	2.50	14(1)(ii)	This is part of original scope of work.	
Provision for Initial Spares proposed for procurement till cut off date			-	-	-			
E&M Works			-	-	-			
Spares for Brake and Jack System including pump motor set		410714	5.00	-	5.00	14(1)(iii)	No spares for Brake & Jack system are available. Spares of Brake & Jack System are essential for meeting contingent requirement to ensure smooth operation of Power Station.	
Spares for Excitation System including electronic cards		410714	40.00	-	40.00	14(1)(iii)	Additional spares of excitation system are essential for meeting contingent requirement to ensure smooth operation of Power Station. Also, the power station is situated in remote location.	
Spares for Main Inlet Valve & By-pass assembly including spares for power pack		410714	5.00	-	5.00	14(1)(iii)	Additional spares of MIV are required for meeting contingent requirement to ensure smooth operation of Power Station. Also, the power station is situated in remote location.	
Moving Labyrinth seal (Upper & Lower) for Runner		410714	10.00	-	10.00	14(1)(iii)	Additional labyrinth seals are essential for meeting contingent requirement to ensure smooth operation of Power Station. location.	
Turbine Guide Bearing shell (01 sets)								
		410714	30.00	-	30.00	14(1)(iii)	At present only 1 set of Turbine Guide Bearing pads is available as spare . In Uri-II power station, there are 4 units for which one additional set of guide bearing pads is required. Also, the power station is located in remote and disturbed area. In view of this, proposed additional spares of Turbine Guide Bearing are essentially needed for meeting contingent requirement to ensure smooth operation of Power Station.	
3 sets of Shaft seal pump with motor provided for shaft seal cooling arrangement		410714	15.00	-	15.00	14(1)(iii)	No spare Shaft seal pump with motor including coupling is available as spare. As such 3 sets of Shaft seal pump with motor including coupling are proposed to be purchased for smooth operation of power house.	
Spares of Ventilation System		410714	5.00	-	5.00	14(1)(iii)	Additional spares of HVAC system are required for meeting contingent requirement to ensure smooth operation of Power Station.	
Spares of Vibration Monitoring system including electronic cards		410714		-				
Spares of Control and Protection system including relays		410714	20.00	-	20.00	14(1)(iii)	Additional spares of Control and Protection system including relays are required for meeting contingent requirement to ensure smooth operation of Power Station.	
Fixed Labyrinths (04 sets of Top & Bottom)		410714		-				

39



AM

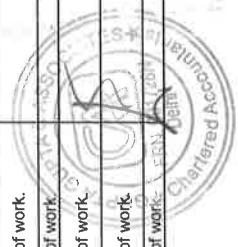
Sl. No.	Head of Work / Equipment	HEAD OF ACCOUNT	ACE Claimed (Actual / Projected)			Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
			Accrual basis	Undischarged Liability included in col.3	IDC included in col.3			
	Spares of Governor (Hydraulic part) and OPU system	410714	25.00	-	25.00	14(1)(iii)	Additional spares of Governor and OPU system are required to meet the contingent requirement to ensure smooth operation of Power Station	
	Spares of Shaft seal arrangement	410714	10.00	-	10.00	14(1)(iii)	Supplied mandatory spares of Shaft sleeve Drum have already been used due to wear & tear in the existing drums. The new proposed spares are essential to meet the contingent requirement to ensure smooth operation of Power Station.	
	Spares of drainage & dewatering system including flood dewatering pumps with accessories	410714	60.00	-	60.00	14(1)(iii)	Additional spares of Drainage and dewatering system are essential for meeting contingent requirement to ensure smooth operation of Power Station. Also, the power station is situated in remote location.	
	Lifting and handling arrangement for power house drainage and dewatering system	410714	20.00	-	20.00	14(1)(iii)	To facilitate easy and early restoration of drainage and dewatering pumps during their maintenance, provision of lifting and handling arrangement for power house drainage and dewatering system is essentially required.	
	Spares for fire fighting system	410714	5.00	-	5.00	14(1)(iii)	In addition to the available spares, additional portable fire extinguishers are needed for meeting fire fighting capability in power house complex for its safety purposes.	
	Spares for EOT cranes	410714	25.00	-	25.00	14(1)(iii)	Additional spares of EOT cranes are required for meeting contingent requirement to ensure smooth operation of Power Station. Also, the power station is located in remote and disturbed area.	
	One complete unit generator phase assembly excluding circuit breaker of GIS	410714	300.00	-	300.00	14(1)(iii)	The proposed spare is proposed to be purchased in view of its repeated failures and as such it is proposed to be required for avoiding outage of unit due to its failure.	
	Spares of Generator Transformer	410714	10.00	-	10.00	14(1)(iii)	The additional spares are required to meet the contingent requirement to ensure smooth operation of Power Station.	
HM Works								
	Motors for hoists.		2.00	-	-	14(1)(ii)		
	Gearbox for hoists.		2.00	-	2.00	14(1)(ii)		
	Hydraulic pump for radial gates.		3.00	-	3.00	14(1)(ii)		
	Rubber seal corner and bottom seal of different gates		4.00	-	4.00	14(1)(ii)		
	Electrical spares for control panels (Relays, contactor, power supply units, water level indicators etc.)	410608, 410610, 410611	4.00	-	4.00	14(1)(ii)	The spares amounting to ₹43.00 Lacs has been supplied to the project by HM contractor as per terms & conditions of the HM Contract and this is over and above the spares proposed for procurement.	
	Wire rope for HR hoist, surge shaft hoist, 40 T Gantry crane, 65T EOT crane.		5.00	-	5.00	14(1)(ii)		
	Special nut and bolts for SFT bonnet cover, Pressure shaft man hole and different fasteners for all hoists.		4.00	-	4.00	14(1)(ii)		
	Brake assembly of Electromagnetic and thruster brakes.		1.00	-	1.00	14(1)(ii)		
	New Work		-	-	-			
	Civil Works		5117.23	0.00	5117.23			
	Total Add Cap for FY 2015-16		0.00	-	-0.00			
2016-17								
	LAND	410111	-	-	-	14(1)(ii)		
	Environment & Ecology							
1	Catch Area Treatment Plan	437531	161.13	-	-	161.13		
2	Biodiversity Conservation and Management Plan	437531	0.00	-	-	14(1)(ii)		
3	Fisheries Development	437531	447.40	-	-	447.40		
4	Public Health Management System	437531	65.00	-	-	65.00		
	Provision of LPG and Energy Conservation Measures	437531	136.63	-	-	136.63		

A/C
S/No. 1
Date: 10/01/2017
Page No. 1
Total Amount: ₹ 5117.23/-

The projected amount under this head is an additional amount which has been created based on extension plan of CAT plan proposed by Forest department and increased in course of work of financial year 2016-17.

M/s

Sl. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulation under which claimed	Justification
		HEAD OF ACCOUNT	Accrual basis	Un-discharged Liability included in col.3	IDC included in col.3		
5	Restoration of Muck Disposal Sites	437531	184.50	-	184.50	14(1)(ii)	Scope of work or money remitted now by fishery department during meeting of Environmental monitoring committee held in December 2013. The differential amount w.r.t. to RCE has been capitalised.
6	Landscaping and restoration of quarries and construction areas	437531	71.00	-	71.00	14(1)(ii)	
7	Creation of Green Belt around Reservoir periphery and Voluntary Afforestation	437531	32.73	-	32.73	14(1)(ii)	
8	Solid Waste Management	437531	30.00	-	30.00	14(1)(ii)	
9	Disaster Management Plan	437531	7.76	-	7.76	14(1)(ii)	
10	Environmental Studies	437531	7.76	-	7.76	14(1)(ii)	This is part of original scope of work.
Balance Major Civil Works not under the scope of Lot-1:							
	Civil Contractor						
11	Power House	410301	-	-	-	14(1)(ii)	This is part of original scope of work.
12	Waiting room at MAT Portal	410301	25.00	-	25.00	14(1)(ii)	This is part of original scope of work.
13	Civil Maintenance office at Powerhouse	410301	25.00	-	25.00	14(1)(ii)	This is part of original scope of work.
	Misc. works						
14	Building Works	410328	57.45	-	57.45	14(1)(ii)	This is part of original scope of work.
15	Development of park at Nowpora	411201	0.00	-	-	14(1)(ii)	
	Providing storm water drains / Nullah diversion works at Nowpora/Salamabad	410324	200.00	-	200.00	14(1)(ii)	
16	Construction of executive club at Nowpora.	410325	500.00	-	500.00	14(1)(ii)	
	Construction of canteen/record room at salamabad /nowpora	410328	0.00	-	-	14(1)(ii)	
17	Construction of workshop/ store at Nowpora/Salamabad	410328	100.00	-	100.00	14(1)(ii)	
18	Bench Development for CISF accommodation / others.	410325	28.00	-	28.00	14(1)(ii)	
19	Construction of retaining wall and breast wall near petrol pump - backside of A-type quarters and steps etc. at Nowpora.	410328	5.00	-	5.00	14(1)(ii)	
20	Providing wooden fencing at all Quarters of Nowpora Colony	410325	50.00	-	50.00	14(1)(ii)	
21	Swimming pool at Nowpora.	410328	50.00	-	50.00	14(1)(ii)	
22	Auditorium/hall	410328	100.00	-	100.00	14(1)(ii)	
23	Providing platforms / retaining walls / protection works for Nowpora / Salamabad	410328	5.00	-	5.00	14(1)(ii)	
24	Residential Building A-Type	410325	118.49	-	118.49	14(1)(ii)	
25	Construction of bench protection wall for development of benches for water tank and CISF Building	410328	26.88	-	26.88	14(1)(ii)	
	Providing consultancy services for investigation, planning, design for restoration of collapsed portion of the permanent bridge across river Jhelum near Bandi	437532	0.00	-	-		
	Development of landscaping/horticulture at Nowpora/Salamabad.	410328	0.00	-	-		
	Raising boundary wall and barbed wire fencing at Nowpora	410328	0.00	-	-		
	Roads						
26	Road at right bank from Bandi for Dachhi	437532	613.28	-	613.28	14(1)(ii)	This is part of original scope of work.
27	Relignment of road from Dachhi Bridge to existing road.	437532	41.68	-	41.68	14(1)(ii)	This is part of original scope of work.
28	Road to Bandi Colony from Bandi Bridge	437532	36.47	-	36.47	14(1)(ii)	This is part of original scope of work.
29	Surge Shaft Road -Pavement concrete at Surge Shaft road	410201	36.39	-	36.39	14(1)(ii)	This is part of original scope of work.
30	11 KV Line-2 from Pot Head Yard to Salamabad Sub Station	410904	150.00	-	150.00	14(1)(ii)	This is part of original scope of work.
31	Internal Electrification of Permanent Buildings- Residential A-Type	410325	11.11	-	11.11	14(1)(ii)	This is part of original scope of work.
32	Internal Electrification of Permanent Buildings- Residential-CISF Barrack	410328	18.00	-	18.00	14(1)(ii)	This is part of original scope of work.
33	Internal Electrification of Permanent Buildings- Non Residential-Executive Club	410323	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.
34	Purchase of Telecommunication material	411903	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.
35	Heating Arrangement (Instant Gysers, Storage Gysers, Blowers, Oil Heaters etc)	412801	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.
36	Main water supply arrangement at project Headquarter's Colony/Dam/Power House area.	411201	45.00	-	45.00	14(1)(ii)	This is part of original scope of work.
37	Water purification/treatment.	411201	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.



A

Sl. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		HEAD OF ACCOUNT	Accrual basis	Undischarged Liability included in col.3	IDC included Cash basis			
38	Fire fighting equipments.	412503	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
39	Medical equipments for dispensary.	412005	20.00	-	20.00	14(1)(ii)	This is part of original scope of work.	
40	Recreation facility	412006	45.00	-	45.00	14(1)(ii)	This is part of original scope of work.	
41	Developments of fountains in Nowpora Colony	410528	25.00	-	25.00	14(1)(ii)	This is part of original scope of work.	
42	Quality control Laboratory/equipments.	412502	20.00	-	20.00	14(1)(ii)	This is part of original scope of work.	
43	Purchases of furniture and fixtures for Offices, Guest House and Field Hostel.	411701	150.00	-	150.00	14(1)(ii)	This is part of original scope of work.	
	Dam control room /canteen furniture and fixture	411701	0.00	-	-			
	Technical report, Photographic records, completion report etc.	410328	0.00	-	-			
	Flood Alarming system	412503	0.00	-	-			
44	Publicity & information center	410328	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
	Plants and Equipments							
45	Tata 407 (New Work)	411801	12.00	-	12.00	14(1)(ii)	This is part of original scope of work.	
46	Computers (32 Nos)	411801	19.20	-	19.20	14(1)(ii)	This is part of original scope of work.	
47	Additional Computer Required & UPS	411801	9.60	-	9.60	14(1)(ii)	This is part of original scope of work.	
48	Note Book /PC / Laptop	411801	0.75	-	0.75	14(1)(ii)	This is part of original scope of work.	
	Printers	411803	0.00	-	-			
49	Printers Network / Scanner - A3 Size	411803	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
50	Printers Individual	411803	5.00	-	5.00	14(1)(ii)	This is part of original scope of work.	
	Networking Item	411804	0.00	-	-			
	Firewall - Networking Security - #3 Years Subscription with RACK & UPS	411804	0.00	-	-			
	Networking Switches / RACKS - for ADMIN Block	411904	0.00	-	-			
51	Media Convertors & LAN Extenders, Switch / HUB	411904	2.00	-	2.00	14(1)(ii)	This is part of original scope of work.	
52	OFC Equipment at Nowpora	411904	2.00	-	2.00	14(1)(ii)	This is part of original scope of work.	
53	Optical Fibre Cable at Nowpora	411904	1.00	-	1.00	14(1)(ii)	This is part of original scope of work.	
54	Wire Less System	411904	1.00	-	1.00	14(1)(ii)	This is part of original scope of work.	
55	Replacement of Existing Switches	411904	2.00	-	2.00	14(1)(ii)	This is part of original scope of work.	
56	Networking Cables / Cabling Accessories	411904	2.00	-	2.00	14(1)(ii)	This is part of original scope of work.	
57	Other Networking Items	411904	1.00	-	1.00	14(1)(ii)	This is part of original scope of work.	
58	Copier	412003	2.50	-	2.50	14(1)(ii)	This is part of original scope of work.	
	Photo Copier	412003	2.50	-	2.50			
	Software	412201	0.00	-	-			
	Auto CAD	412201	0.00	-	-			
	Windows Server o/c	412201	0.00	-	-			
	User Licenses	412201	0.00	-	-			
	MS Office 2007 70 Nos	412201	0.00	-	-			
	Antivirus	412201	0.00	-	-			
59	Miscellaneous Software	412201	3.00	-	3.00	14(1)(ii)	This is part of original scope of work.	
	Miscellaneous	412201	0.00	-	-			
60	Online UPS 50 * 2 KVA	411804	10.00	-	10.00	14(1)(ii)	This is part of original scope of work.	
61	Miscellaneous Items	412801	2.50	-	2.50	14(1)(ii)	This is part of original scope of work.	
	Provision for Initial Spares proposed for procurement till cut off date		-	-	-			
	E&M Works							
62	Spares for Brake and Jack System including pump motor set	410714	3.00	-	3.00	14(1)(iii)	No spares for Brake & Jack system are available. Spares of Brake & Jack System are essential for meeting contingent requirement to ensure smooth operation of Power Station.	
63	Spares for Excitation System including electronic cards	410714	30.00	-	30.00	14(1)(iii)	Additional spares of excitation system are essential for meeting contingent requirement to ensure smooth operation of Power Station. Also, the power station is situated in remote location.	
64	Spares for Main Inlet Valve & By-pass assembly including spares for power pack	410714	10.00	-	10.00	14(1)(iii)	Additional spares of MIV are required for meeting contingent requirement to ensure smooth operation of Power Station. Also, the power station is situated in remote location.	

A2

Chandigarh
Guru Nanak Dev University
Fee Receipt
Chartered Accountant

Sl. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		HEAD OF ACCOUNT	Accrual basis	Un-discharged Liability included in col.3	IDC included in col.3			
65	Runner Assembly alongwith Cone(01 no.)	410714	800.00	-	800.00	14(1)(iii)	One Spare runner is available at Uri-II Power Station as on date. However, keeping in view the remoteness of the Power Station & frequent road block during rainy season/snow period, the timely availability of the repaired runner may become difficult. Hence, one more spare runner is required to be purchased to ensure timely replacement of runner during capital maintenance of Unit. Price has been estimated considering unit rate of runner supplied by M/s Alstom against Uri-II contract agreement for supply and including price variation and applicable taxes.	
66	Moving Labyrinth seal (Upper & Lower) for Runner	410714	11.00	-	11.00	14(1)(iii)	Additional labyrinth seals are essential for meeting contingent requirement to ensure smooth operation of Power Station, location.	
67	Turbine Guide Bearing shell (01 sets)	410714	20.00	-	20.00	14(1)(iii)	At present only 1 set of Turbine Guide Bearing pads is available as spare. In Uri-II power station, there are 4 units for which one additional set of guide bearing pads is required. Also, the power station is located in remote and disturbed area. In view of this, proposed additional spares of Turbine Guide Bearing are essentially needed for meeting contingent requirement to ensure smooth operation of Power Station.	
68	4 complete sets of Auto backwash filter complete with instrumentation, piping and other accessories	410714	50.00	-	50.00	14(1)(iii)	No spares for auto backwash filter are available except filter element. Spares are essential for meeting contingent requirement to ensure smooth operation of Power Station.	
69	3 sets of Shaft seal pump with motor provided for shaft seal cooling arrangement	410714	10.00	-	10.00	14(1)(iii)	No spare Shaft seal pump with motor including coupling is available as spare. As such 3 sets of Shaft seal pump with motor including coupling are proposed to be purchased for smooth operation of power houses.	
70	Spares of Vibration Monitoring system including electronic cards	410714	50.00	-	50.00	14(1)(iii)	No spares for Vibration monitoring system are available. Spares for Vibration monitoring system are needed for meeting contingent requirement to ensure smooth operation of Power Station as monitoring of vibration parameter of various components is critical for healthy operation of the machines.	
71	Spares of Control and Protection system including relays	410714	25.00	-	25.00	14(1)(iii)	Additional spares of Control and Protection system, including relays are required for meeting contingent requirement to ensure smooth operation of Power Station.	
72	Fixed Labyrinths (04 sets of Top & Bottom)	410714	20.00	-	20.00	14(1)(iii)	Additional Fixed Labyrinths for top cover and bottom ring are required for meeting contingent requirement to ensure smooth operation of Power Station. Also, the power station is located in remote and disturbed area.	
73	Spares of Governor (Hydraulic part) and OPU system	410714	30.00	-	30.00	14(1)(iii)	Additional spares of Governor and OPU system are required to meet the contingent requirement to ensure smooth operation of Power Station	

A3

M

Sl. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
		HEAD OF ACCOUNT	Accrual basis	Un-discharged Liability included in col.3	Cash basis	IDC Included in col.3		
74	Spares of Shaft seal arrangement	410714	10.00	-	10.00		14(1)(iii)	
75	Spares of drainage & dewatering system including flood dewatering pumps with accessories	410714	30.00	-	30.00		14(1)(iii)	
76	Spares for EOT cranes	410714	25.00	-	25.00		14(1)(iii)	
77	Spares of Generator Transformer	410714	10.00	-	10.00		14(1)(iii)	
78	Spares for Unit Tap Off Transformer	410714	20.00	-	20.00		14(1)(iii)	
79	One no. winding coil for 2.5 MVA SST	410714	15.00	-	15.00		14(1)(iii)	
HM Works								
	Motors for hoists		-	-	-			
	Gearbox for hoists		-	-	-			
	Hydraulic pump for radial gates		-	-	-			
80	Rubber seal corner and bottom seal of different gates		4.00	-	4.00		14(1)(ii)	
81	Electrical spares for control panels (Relays, contactor, power supply units, water level indicators etc.)	410608, 410610, 410611	4.00	-	4.00		14(1)(ii)	
82	Wire rope for HR hoist, surge shaft hoist, 40 T Gantry crane, 65t EOT crane.	410611	5.00	-	5.00		14(1)(ii)	
83	Special nut and bolts for SFT bonnet cover, Pressure shaft man hole and different fasteners for all hoists		4.00	-	4.00		14(1)(ii)	
84	Brake assembly of Electromagnetic and thrusttor brakes.		1.00	-	1.00		14(1)(ii)	
Total Add Cap for FY 2016-17		4959.21	0.00		4959.21			
FY 2017-18								
1	Construction of side protection and road pavement work from Salamabad office to Dam	410201	80.00	-	80.00		14(3)(viii)	
2	Construction of side protection work in left side of D/s of Ihlalmi river area to SST outfall	410201	200.00	-	200.00		14(3)(viii)	
3	Construction of flood protection work at Salamabad Nallah	411202	20.00	-	20.00		14(3)(viii)	
Total Add Cap for FY 2017-18		300.00	0.00		300.00	0.00		
Total Add for tariff period 2014-19						19563.65	0.00	19563.65

1. In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order).

2. The above information needs to be furnished separately for each year / period of tariff period 2014-19
 3. In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further, the original book value and year of capitalisation of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation to be mentioned at column 8

4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation to be mentioned at column 8
 5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

Note:

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

For NHPC Limited


 A.K. Pandey
 Chartered Accountants
 Partner


 (A.K. Pandey)
 CE (Commercial)
 Commercial Division

Statement of Additional Capitalisation during fag end of the Project

Name of the Petitioner : NHPC Limited

Name of the Generating Station : Uri-II Power Station

COD : 01.03.2014

Sl. No.	Head of Work / Equipment	Work/Equipment added during last five years of useful life of each Unit / Station	Amount capitalised /Proposed to be capitalised (Rs Lakh)	Justification for capitalisation proposed	Impact on life extension
1	2	3	4	5	6
1		NOT APPLICABLE			
2					
3					
4					

Note:

1. Cost Benefit analysis for capital additions done should be submitted along with petition for approval of such schemes
2. Justification for additional capital expenditure claim for each asset should be relevant to regulation under which claim and the necessity of capitalization of the asset

**For Gupta, Gupta & Associates
Chartered Accountants**



For NHPC Limited


**(A.K. Pandey)
CE (Commercial)
Commercial Division**

Details of Assets De-capitalized during the period

Name of the Petitioner : NHPC Limited

Name of the Generating Station : Uri-II Power Station

Region: Northern

State: J&K

District: Chamba

Sl. No.	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Original Value of the Asset Capitalised	Year put to use	Depreciation recovered till date of de-capitalization
1	2	3	4	5	6
1	TG Access Tunnel (Branch from MAT) Transformer Gallery/ Carvern, Pothead Yard/Switch Yard Building	Regulation-14(1)	30,491	2013-14	0.00
2	Concrete Gravity Dam (Incl. DT adit, DT, Cofferdam, Dam)	Regulation-14(1)	14,936,773	2013-14	0.00
3	Power Channel	Regulation-14(1)	25,697	2013-14	0.00
4	Head Race Tunnel	Regulation-14(1)	4,476,312	2013-14	0.00
5	Tail Race Tunnel	Regulation-14(1)	117,581	2013-14	0.00
Total for FY 2014-15			19,586,854		
Note:					

Year wise detail need to be submitted.

Above deletions were part of liability of COD and not considered in capital cost for tariff purpose in petition No.156/GT/2013 (amended). Therefore no depreciation recovered on these deletions & will not have any impact on cumulative depreciation.

**For Gupta, Gupta & Associates
Chartered Accountants**



Partner

For NHPC Limited


(A.K. Pandey)
CE (Commercial)
Commercial Division

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FORM-9C

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

Name of the Petitioner : NHPC Limited

Name of the Generating Station : Uri-II Power Station

COD : 01.03.2014

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

Note:

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

**For Gupta, Gupta & Associates
Chartered Accountants**



Partner

For NHPC Limited

Aky
(A.K. Pandey)
CE (Commercial)
Commercial Division

Statement showing items/assets/works claimed under Exclusions

Name of the Petitioner : NHPC Limited

Name of the Generating Station : Uri-II Power Station

COD : 01.03.2014

Sl. No.	Head of Work / Equipment	ACE Claimed under Exclusion				Justification
		Accrual basis	Un-discharged Liability included in col.3	Cash basis	IDC included in col.3	
1	2	3	4	5=3-4	6	7
	Petition is based on projected additional capital expenditure reconciliation will be submitted at the time of truing up of capital expenditure.					

Note:

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

**For Gupta, Gupta & Associates
Chartered Accountants**

Partner



For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

A9

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

Name of the Petitioner : NHPC Limited**Name of the Generating Station : Uri-II Power Station**

(Amount in Lakh)

Sl. No.	Particulars	As on relevant date ¹				
		2014-15	2015-16	2016-17	2017-18	2018-19
A	a) Opening Gross Block amount As per books	212,772.72	221,764.07	226,881.30	231,841	232,141
	b) Amount of Capital liabilities in A(a) above	8,924.12	2,770.85	2,097.94	0	0
	c) Amount of IDC in A(a) above					
	d) Amount of FC in A(a) above					
	e) Amount of FERV in A(a) above					
	f) Amount of Hedging Cost in A(a) above					
	g) Amount of IEDC in A(a) above					
B	a) Addition in Gross Block amount during the period (Direct purchases)	766.90	796.79	491.76	20.00	0.00
	b) Amount of Capital liabilities in B(a) above					
	c) Amount of IDC in B(a) above					
	d) Amount of FC in B(a) above					
	e) Amount of FERV in B(a) above					
	f) Amount of Hedging Cost in B(a) above					
	g) Amount of IEDC in B(a) above					
C	a) Addition in Gross Block amount during the period (Transfer from CWIP)	8,420.31	4,320.44	4,467.45	280.00	
	b) Amount of Capital liabilities in C(a) above					
	c) Amount of IDC in C(a) above					
	d) Amount of FC in C(a) above					
	e) Amount of FERV in C(a) above					
	f) Amount of Hedging Cost in C(a) above					
	g) Amount of IEDC in C(a) above					
D	a) Deletion in Gross Block Amount during the period	195.87	0	0	0	
	b) Amount of Capital liabilities in D(a) above					
	c) Amount of IDC in D(a) above					
	d) Amount of FC in D(a) above					
	e) Amount of FERV in D(a) above					
	f) Amount of Hedging Cost in D(a) above					
	g) Amount of IEDC in D(a) above					
E	a) Closing Gross Block amount As per books	221,764	226,881	231,840.51	232,140.51	
	b) Amount of Capital liabilities in E(a) above	2,770.85	2,097.94	0	0	
	c) Amount of IDC in E(a) above					
	d) Amount of FC in E(a) above					
	e) Amount of FERV in E(a) above					
	f) Amount of Hedging Cost in E(a) above					
	g) Amount of IEDC in E(a) above					

Note:

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

**For Gupta, Gupta & Associates
Chartered Accountants**

Partner

**For NHPC Limited**

A.K. Pandey
**(A.K. Pandey)
CE (Commercial)
Commercial Division**

Statement of Capital Works in Progress

(To be given for the relevant dates and year wise)

Name of the Petitioner : NHPC Limited**Name of the Generating Station : Uri-II Power Station**

(Amount in Rs. Lakh)

Sl. No.	Particulars	As on relevant date ¹				
		2014-15	2015-16	2016-17	2017-18	2018-19
A a)	Opening CWIP As per books	2,815.44	0.00	0.00	0.00	0.00
b)	Amount of Capital liabilities in A(a) above	196.23				
c)	Amount of IDC in A(a) above					
d)	Amount of FC in A(a) above					
e)	Amount of FERV in A(a) above					
f)	Amount of Hedging Cost in A(a) above					
g)	Amount of IEDC in A(a) above					
B a)	Addition in CWIP during the period	5,604.87	4,320.44	4,467.45	280.00	0.00
b)	Amount of Capital liabilities in B(a) above					
c)	Amount of IDC in B(a) above					
d)	Amount of FC in B(a) above					
e)	Amount of FERV in B(a) above					
f)	Amount of Hedging Cost in B(a) above					
g)	Amount of IEDC in B(a) above					
C a)	Transferred to Gross Block Amount during the period	8,420.31	4,320.44	4,467.45	280.00	0.00
b)	Amount of Capital liabilities in C(a) above					
c)	Amount of IDC in C(a) above					
d)	Amount of FC in C(a) above					
e)	Amount of FERV in C(a) above					
f)	Amount of Hedging Cost in C(a) above					
g)	Amount of IEDC in C(a) above					
D a)	Deletion in CWIP during the period	0.00	0.00	0.00	0.00	0.00
b)	Amount of Capital liabilities in D(a) above					
c)	Amount of IDC in D(a) above					
d)	Amount of FC in D(a) above					
e)	Amount of FERV in D(a) above					
f)	Amount of Hedging Cost in D(a) above					
g)	Amount of IEDC in D(a) above					
E a)	Closing CWIP as per books	0.00	0.00	0.00	0.00	0.00
b)	Amount of Capital liabilities in E(a) above					
c)	Amount of IDC in E(a) above					
d)	Amount of FC in E(a) above					
e)	Amount of FERV in E(a) above					
f)	Amount of Hedging Cost in E(a) above					
g)	Amount of IEDC in E(a) above					

Note:

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

For Gupta, Gupta & Associates
Chartered Accountants

For NHPC Limited

Partner



(A.K. Pandey)
CE (Commercial)
Commercial Division

Financing of Additional Capitalisation

Name of the Petitioner : NHPC Limited

Name of the Generating Station : Uri-II Power Station

Date of Commercial Operation : 01.03.2014

(Amount in Rs. Lakhs)

Financial Year (Starting from COD) ¹	Actual					Admitted				
	2014-15	2015-16	2016-17	2017-18	2018-19	2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work / Equipment	15144.61	5790.13	7057.15	300.00	0.00					
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan ²	10601.23	4053.09	4940.01	210.00	0.00					
Equity	4543.38	1737.04	2117.15	90.00	0.00					
Internal Resources										
Others (Pl. specify)										
Total	15144.61	5790.13	7057.15	300.00	0.00					

Note:

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.

For Gupta, Gupta & Associates
Chartered Accountants

For NHPC Limited

Partner



(A.K. Pandey)
 CE (Commercial)
 Commercial Division

FORM-11

Name of the Company: NHPC LIMITED Name of the Power Station: URI-II POWER STATION				
Sl. No.	Name of the Assets ¹	Gross Block as on 31.03.2014	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation
1	2	3	4	5 = Col.3XCol.4
1	Land – Freehold	0	-	-
2	Land – Leasehold	602,885,763	3.34%	20,136,384
3	Land – Right of Use	40,090,352	3.34%	1,339,018
4	Roads and Bridges	14,184,871	3.34%	473,775
5	Buildings	106,954,571	3.34%	3,572,283
6	Building (Temporary)	58	100%	58
7	Buildings containing GPM	1,131,501,696	3.34%	37,792,157
8	Hydraulic Works (Dams, Water Conductor system, Hydro mechanical gates, tunnels)	11,251,372,006	5.28%	594,072,442
9	Generating Plant and machinery	8,046,514,643	5.28%	424,855,973
10	Plant and machinery Sub station	9,559,880	5.28%	504,762
11	Plant and machinery Transmission lines	19,622,466	5.28%	1,036,066
12	Plant and machinery Others	17,813,697	5.28%	940,563
13	Construction Equipment	1,221,268	5.28%	64,483
14	Water Supply System/Drainage and Sewerage	16,948,483	5.28%	894,880
15	Vehicles	2,505,980	9.50%	238,068
16	Furniture and fixture	5,418,581	6.33%	342,996
17	Computers	1,359,167	15.00%	203,875
18	Communication Equipment	1,990,689	6.33%	126,011
19	Air Conditioner- Portable	310,441	9.50%	29,492
20	Office Equipments	3,440,456	6.33%	217,781
21	Computer Software	179,052	15.00%	26,858
22	Other assets	2,891,822	5.28%	152,688
23	Fixed assets of minor value	333,536	5.28%	17,611
24	Obsolete / surplus assets	172,922	0.00%	0
TOTAL		21,277,272,400		1,087,038,223
Weighted Average Depreciation Rate (%)				5.1089%

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

**For Gupta, Gupta & Associates
Chartered Accountants**



Partner

For NHPC Limited

(A.K. Pandey)

CE (Commercial)
Commercial Division

Statement of Depreciation

Name of the Petitioner :
Name of the Generating Station :

NHPC Limited
Uri-II Power Station

(Amount in ₹ Lakh)

Sl. No.	Particulars	2013-14 (1.3.14 to 31.3.14)	2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7	
1	Opening Capital Cost	217,568.47	217,956.15	233,100.76	238,890.90	245,948.05	246,248.05
2	Closing Capital Cost	217,956.15	233,100.76	238,890.90	245,948.05	246,248.05	246,248.05
3	Average Capital Cost	217,762.31	225,528.46	235,995.83	242,419.47	246,098.05	246,248.05
4	(a) Freehold land	0.00	0.00	0.00	0.00	0.00	0.00
	(b) Land under reservoir	0	0	0	0	0	0
	(c) Land not depreciable (c=a-b)	0.00	0.00	0.00	0.00	0.00	0.00
5	Rate of depreciation	5.1088%	5.1089%	5.1089%	5.1089%	5.1089%	5.1089%
6	Depreciable value	195,986.08	202,975.61	212,396.25	218,177.52	221,488.24	221,623.24
7	Balance useful life at the beginning of the period	35.00	34.66	33.66	32.66	31.66	30.66
8	Remaining depreciable value	192,639.96	198,684.65	196,583.22	190,307.67	181,233.38	168,795.43
9	Depreciation (for the period)	944.86	11,522.06	12,056.83	12,385.01	12,572.95	12,580.61
10	Depreciation (annualised)						
11	Cumulative depreciation at the end of the period	4290.98	15,813.03	27,869.86	40,254.87	52,827.81	65,408.42
12	Less : Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2009 / Station COD, whichever is later.						
13	Less : Cumulative depreciation adjustment on account of de-capitalisation (Refer Form-9B(i))	0.01	-	-	-	-	-
14	Net Cumulative depreciation at the end of the period	4,290.96	15,813.03	27,869.86	40,254.87	52,827.81	65,408.42

Note:

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

For Gupta, Gupta & Associates
Chartered Accountants

Partner



For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

Calculation of Weighted Average Rate of Interest on

Name of the Company : NHPC Limited

Name of the Power Station : Uri-II power station

Sl. no.	Particulars	Existing '2013-14	(Amount in lacs)				
			2014-15	2015-16	2016-17	2017-18	2018-19
	2	3	4	5	6	7	8
1 LIC							
1 Gross loan - Opening		23078.00	23078.00	23078.00	23078.00	23078.00	23078.00
Cumulative repayments of Loans upto previous year		1923.17	3846.33	5769.50	7692.67	9615.83	11539.00
Net loan - Opening		21154.83	19231.67	17308.50	15385.33	13462.17	11539.00
Add: Drawal(s) during the Year		0.00	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year		1923.17	1923.17	1923.17	1923.16	1923.17	1923.17
Net loan - Closing		19231.67	17308.50	15385.33	13462.17	11539.00	9615.83
Average Net Loan		20193.25	18270.08	16346.91	14423.75	12500.58	10577.41
Rate of Interest on Loan		8.97%	8.96%	8.96%	8.91%	8.88%	8.84%
Interest on loan		1811.67	1636.32	1464.81	1285.61	1110.26	934.90
2 UCO BANK							
Gross loan - Opening		60000.00	60000.00	60000.00	60000.00	60000.00	60000.00
Cumulative repayments of Loans upto previous year		2500.00	7500.00	12500.00	17500.00	22500.00	27500.00
Net loan - Opening		57500.00	52500.00	47500.00	42500.00	37500.00	32500.00
Add: Drawal(s) during the Year		0.00	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year		5000.00	5000.00	5000.00	5000.00	5000.00	5000.00
Net loan - Closing		52500.00	47500.00	42500.00	37500.00	32500.00	27500.00
Average Net Loan		55000.00	50000.00	45000.00	40000.00	35000.00	30000.00
Rate of Interest on Loan		10.20%	10.20%	10.22%	10.20%	10.20%	10.20%
Interest on loan		5608.60	5099.30	4601.18	4079.30	3569.30	3059.30
3 CORPORATION BANK							
Gross loan - Opening		13200.00	13200.00	13200.00	13200.00	13200.00	13200.00
Cumulative repayments of Loans upto previous year		0.00	0.00	275.00	1375.00	2475.00	3575.00
Net loan - Opening		13200.00	13200.00	12925.00	11825.00	10725.00	9625.00
Add: Drawal(s) during the Year		0.00	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year		0.00	275.00	1100.00	1100.00	1100.00	1100.00
Net loan - Closing		13200.00	12925.00	11825.00	10725.00	9625.00	8525.00
Average Net Loan		13200.00	13062.50	12375.00	11275.00	10175.00	9075.00
Rate of Interest on Loan		10.25%	10.31%	10.17%	10.14%	10.12%	10.11%
Interest on loan		1353.00	1346.36	1259.02	1142.95	1030.20	917.45
4 CANARA BANK							
Gross loan - Opening		2000.00	2000.00	2000.00	2000.00	2000.00	2000.00
Cumulative repayments of Loans upto previous year		0.00	0.00	41.67	208.33	375.00	541.67
Net loan - Opening		2000.00	2000.00	1958.33	1791.67	1625.00	1458.33
Add: Drawal(s) during the Year		0.00	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year		0.00	41.67	166.66	166.67	166.67	166.66
Net loan - Closing		2000.00	1958.33	1791.67	1625.00	1458.33	1291.67
Average Net Loan		2000.00	1979.17	1875.00	1708.34	1541.67	1375.00
Rate of Interest on Loan		10.09%	10.26%	10.15%	10.12%	10.11%	10.10%
Interest on loan		201.84	203.13	190.34	172.84	155.84	138.84
5 PUNJAB & SIND BANK							
Gross loan - Opening		1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
Cumulative repayments of Loans upto previous year		0.00	0.00	20.83	104.17	187.50	270.83
Net loan - Opening		1000.00	1000.00	979.17	895.83	812.50	729.17
Add: Drawal(s) during the Year		0.00	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year		0.00	20.83	83.34	83.33	83.33	83.34
Net loan - Closing		1000.00	979.17	895.83	812.50	729.17	645.83
Average Net Loan		1000.00	989.59	937.50	854.17	770.84	687.50
Rate of Interest on Loan		10.25%	10.31%	10.20%	10.17%	10.16%	10.15%
Interest on loan		102.50	102.07	95.66	86.87	78.33	69.78
6 STATE BANK OF HYDRABAD							
Gross loan - Opening		0.00	6125.00	6125.00	6125.00	6125.00	6125.00
Cumulative repayments of Loans upto previous year		0.00	0.00	0.00	127.60	638.02	1148.44
Net loan - Opening		0.00	6125.00	6125.00	5997.40	5486.98	4976.56
Add: Drawal(s) during the Year		6125.00	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year		0.00	0.00	127.60	510.42	510.42	510.41
Net loan - Closing		6125.00	6125.00	5997.40	5486.98	4976.56	4466.15
Average Net Loan		3062.50	6125.00	6061.20	5742.19	5231.77	4721.36
Rate of Interest on Loan		11.60%	10.20%	10.33%	10.31%	10.32%	10.33%
Interest on loan		355.22	624.75	626.32	591.77	539.70	487.64
7 STATE BANK OF INDIA							
Gross loan - Opening		15000.00	15600.00	15600.00	15600.00	15600.00	15600.00
Cumulative repayments of Loans upto previous year		0.00	0.00	0.00	0.00	1300.00	2600.00
Net loan - Opening		15000.00	15600.00	15600.00	15600.00	14300.00	13000.00
Add: Drawal(s) during the Year		600.00	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year		0.00	0.00	0.00	1300.00	1300.00	1300.00
Net loan - Closing		15600.00	15600.00	15600.00	14300.00	13000.00	11700.00
Average Net Loan		15300.00	15600.00	15600.00	14950.00	13650.00	12350.00
Rate of Interest on Loan		10.43%	10.49%	10.52%	10.59%	10.60%	10.62%



Ay

Calculation of Weighted Average Rate of Interest on

Name of the Company : NHPC Limited

Name of the Power Station : Uri-II power station

Sl. no.	Particulars	Existing '2013-14	(Amount in lacs)				
			2014-15	2015-16	2016-17	2017-18	2018-19
	Interest on loan	1595.75	1636.44	1640.92	1583.76	1447.39	1311.02
8 Q-SERIES BONDS							
	Gross loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	500.00	1000.00	1500.00
	Net loan - Opening	6000.00	6000.00	6000.00	5500.00	5000.00	4500.00
	Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Repayment (s) of Loans during the year	0.00	0.00	500.00	500.00	500.00	500.00
	Net loan - Closing	6000.00	6000.00	5500.00	5000.00	4500.00	4000.00
	Average Net Loan	6000.00	6000.00	5750.00	5250.00	4750.00	4250.00
	Rate of Interest on Loan	9.25%	9.25%	9.61%	9.64%	9.68%	9.73%
	Interest on loan	555.00	555.00	552.47	506.22	459.97	413.72
9 R1-SERIES BONDS							
	Gross loan - Opening	2904.00	2904.00	2904.00	2904.00	2904.00	2904.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	242.00	484.00	726.00	968.00
	Net loan - Opening	2904.00	2904.00	2662.00	2420.00	2178.00	1936.00
	Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00	0.00
	Less: Repayment (s) of Loans during the year	0.00	242.00	242.00	242.00	242.00	242.00
	Net loan - Closing	2904.00	2662.00	2420.00	2178.00	1936.00	1694.00
	Average Net Loan	2904.00	2783.00	2541.00	2299.00	2057.00	1815.00
	Rate of Interest on Loan	8.70%	8.98%	9.00%	9.03%	9.07%	9.12%
	Interest on loan	252.65	249.82	228.77	207.71	186.66	165.61
10 TF/1A-SERIES BONDS							
	Gross loan - Opening	0.00	3600.00	3600.00	3600.00	3600.00	3600.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	0.00	3600.00	3600.00	3600.00	3600.00	3600.00
	Add: Drawal(s) during the Year	3600.00	0.00	0.00	0.00	0.00	0.00
	Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	3600.00	3600.00	3600.00	3600.00	3600.00	3600.00
	Average Net Loan	1800.00	3600.00	3600.00	3600.00	3600.00	3600.00
	Rate of Interest on Loan	6.72%	8.18%	8.18%	8.18%	8.18%	8.18%
	Interest on loan	121.02	294.48	294.48	294.48	294.48	294.48
TOTAL LOANS							
	Gross loan - Opening	123182.00	133507.00	133507.00	133507.00	133507.00	133507.00
	Cumulative repayments of Loans upto previous year	4423.17	11346.33	18849.00	27991.77	38817.35	49642.94
	Net loan - Opening	118758.83	122160.67	114658.00	105515.23	94689.65	83864.06
	Add: Drawal(s) during the Year	10325.00	0.00	0.00	0.00	0.00	0.00
	Less: Repayment (s) of Loans during the year	6923.17	7502.67	9142.77	10825.58	10825.59	10825.58
	Net loan - Closing	122160.67	114658.00	105515.23	94689.65	83864.06	73038.48
	Average Net Loan	120459.75	118409.33	110086.61	100102.44	89276.85	78451.27
	Interest on loan	11957.26	11747.67	10953.96	9951.50	8872.12	7792.74
	Weighted average Rate of Interest on Loans	9.93%	9.92%	9.95%	9.94%	9.94%	9.93%

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 separately in the same form.

For Gupta, Gupta & Associates
Chartered Accountants

Partner



For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

Calculation of Interest taken in Form 13

Figures in lacs

Sl. No.	Pricipal	From	to	Days	Interest Rate (%)	Interest	Intt. in form 13
						TOTAL	
1	LIC						
	19231.67	1-Apr-14	29-Apr-14	29	9.118%	139.32	1636.32
	18270.08	30-Apr-14	30-Oct-14	184	9.118%	839.78	
	17308.50	31-Oct-14	31-Mar-15	152	9.118%	657.22	
	17308.50	1-Apr-15	29-Apr-15	29	9.118%	125.39	1464.81
	16346.92	30-Apr-15	30-Oct-15	184	9.118%	751.38	
	15385.33	31-Oct-15	31-Mar-16	153	9.118%	588.04	
	15385.33	1-Apr-16	29-Apr-16	29	9.118%	111.46	1285.61
	14423.75	30-Apr-16	30-Oct-16	184	9.118%	662.98	
	13462.17	31-Oct-16	31-Mar-17	152	9.118%	511.17	
	13462.17	1-Apr-17	29-Apr-17	29	9.118%	97.53	1110.26
	12500.58	30-Apr-17	30-Oct-17	184	9.118%	574.59	
	11539	31-Oct-17	31-Mar-18	152	9.118%	438.15	
	11539	1-Apr-18	29-Apr-18	29	9.118%	83.59	934.90
	10577.42	30-Apr-18	30-Oct-18	184	9.118%	486.19	
	9615.83	31-Oct-18	31-Mar-19	152	9.118%	365.12	
				1826		6431.90	6431.90
2	UCO BANK						
	52500	1-Apr-14	29-Jun-14	90	10.20%	1320.41	5099.30
	50000	30-Jun-14	30-Dec-14	184	10.20%	2570.96	
	47500	31-Dec-14	31-Mar-15	91	10.20%	1207.93	
	47500	1-Apr-15	29-Jun-15	90	10.20%	1194.66	4601.18
	45000	30-Jun-15	30-Dec-15	184	10.20%	2313.86	
	42500	31-Dec-15	31-Mar-16	92	10.20%	1092.66	
	42500	1-Apr-16	29-Jun-16	90	10.20%	1068.90	4079.30
	40000	30-Jun-16	30-Dec-16	184	10.20%	2056.77	
	37500	31-Dec-16	31-Mar-17	91	10.20%	953.63	
	37500	1-Apr-17	29-Jun-17	90	10.20%	943.15	3569.30
	35000	30-Jun-17	30-Dec-17	184	10.20%	1799.67	
	32500	31-Dec-17	31-Mar-18	91	10.20%	826.48	
	32500	1-Apr-18	29-Jun-18	90	10.20%	817.40	3059.30
	30000	30-Jun-18	30-Dec-18	184	10.20%	1542.58	
	27500	31-Dec-18	31-Mar-19	91	10.20%	699.33	
				1826		20408.38	20408.38
3	CORPORATION BANK						
	13200	1-Apr-14	4-Jan-15	279	10.25%	1034.21	1346.36
	12925	5-Jan-15	31-Mar-15	86	10.25%	312.15	
	12925	1-Apr-15	4-Apr-15	4	10.25%	14.52	1259.02
	12650	5-Apr-15	4-Jul-15	91	10.25%	323.27	
	12375	5-Jul-15	4-Oct-15	92	10.25%	319.72	
	12100	5-Oct-15	4-Jan-16	92	10.25%	312.61	
	11825	5-Jan-16	31-Mar-16	87	10.25%	288.90	
	11825	1-Apr-16	4-Apr-16	4	10.25%	13.28	1142.95
	11550	5-Apr-16	4-Jul-16	91	10.25%	295.16	
	11275	5-Jul-16	4-Oct-16	92	10.25%	291.30	
	11000	5-Oct-16	4-Jan-17	92	10.25%	284.19	
	10725	5-Jan-17	31-Mar-17	86	10.25%	259.02	
	10725	1-Apr-17	4-Apr-17	4	10.25%	12.05	1030.20
	10450	5-Apr-17	4-Jul-17	91	10.25%	267.05	
	10175	5-Jul-17	4-Oct-17	92	10.25%	262.88	
	9900	5-Oct-17	4-Jan-18	92	10.25%	255.77	
	9625	5-Jan-18	31-Mar-18	86	10.25%	232.45	
	9625	1-Apr-18	4-Apr-18	4	10.25%	10.81	917.45
	9350	5-Apr-18	4-Jul-18	91	10.25%	238.94	
	9075	5-Jul-18	4-Oct-18	92	10.25%	234.46	



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	8800	5-Oct-18	4-Jan-19	92	10.25%	227.35	
	8525	5-Jan-19	31-Mar-19	86	10.25%	205.88	
				1826		5695.96	5695.96
4	CANARA BANK						
	2000	1-Apr-14	15-Jan-15	290	10.20%	162.08	203.13
	1958.33	16-Jan-15	31-Mar-15	75	10.20%	41.04	
	1958.33	1-Apr-15	15-Apr-15	15	10.20%	8.21	190.34
	1916.67	16-Apr-15	15-Jul-15	91	10.20%	48.74	
	1875	16-Jul-15	15-Oct-15	92	10.20%	48.21	
	1833.33	16-Oct-15	15-Jan-16	92	10.20%	47.13	
	1791.67	16-Jan-16	31-Mar-16	76	10.20%	38.05	
	1791.67	1-Apr-16	15-Apr-16	15	10.20%	7.51	172.84
	1750	16-Apr-16	15-Jul-16	91	10.20%	44.50	
	1708.33	16-Jul-16	15-Oct-16	92	10.20%	43.92	
	1666.67	16-Oct-16	15-Jan-17	92	10.20%	42.85	
	1625	16-Jan-17	31-Mar-17	75	10.20%	34.06	
	1625	1-Apr-17	15-Apr-17	15	10.20%	6.81	155.84
	1583.33	16-Apr-17	15-Jul-17	91	10.20%	40.26	
	1541.67	16-Jul-17	15-Oct-17	92	10.20%	39.64	
	1500	16-Oct-17	15-Jan-18	92	10.20%	38.56	
	1458.33	16-Jan-18	31-Mar-18	75	10.20%	30.56	
	1458.33	1-Apr-18	15-Apr-18	15	10.20%	6.11	138.84
	1416.67	16-Apr-18	15-Jul-18	91	10.20%	36.03	
	1375	16-Jul-18	15-Oct-18	92	10.20%	35.35	
	1333.33	16-Oct-18	15-Jan-19	92	10.20%	34.28	
	1291.67	16-Jan-19	31-Mar-19	75	10.20%	27.07	
				1826		860.99	860.99
5	PUNJAB & SIND BANK						
	1000	1-Apr-14	16-Jan-15	291	10.25%	81.72	102.07
	979.17	17-Jan-15	31-Mar-15	74	10.25%	20.35	
	979.17	1-Apr-15	16-Apr-15	16	10.25%	4.40	95.66
	958.33	17-Apr-15	16-Jul-15	91	10.25%	24.49	
	937.5	17-Jul-15	16-Oct-15	92	10.25%	24.22	
	916.67	17-Oct-15	16-Jan-16	92	10.25%	23.68	
	895.83	17-Jan-16	31-Mar-16	75	10.25%	18.87	
	895.83	1-Apr-16	16-Apr-16	16	10.25%	4.03	86.87
	875	17-Apr-16	16-Jul-16	91	10.25%	22.36	
	854.17	17-Jul-16	16-Oct-16	92	10.25%	22.07	
	833.33	17-Oct-16	16-Jan-17	92	10.25%	21.53	
	812.5	17-Jan-17	31-Mar-17	74	10.25%	16.88	
	812.5	1-Apr-17	16-Apr-17	16	10.25%	3.65	78.33
	791.67	17-Apr-17	16-Jul-17	91	10.25%	20.23	
	770.83	17-Jul-17	16-Oct-17	92	10.25%	19.91	
	750	17-Oct-17	16-Jan-18	92	10.25%	19.38	
	729.17	17-Jan-18	31-Mar-18	74	10.25%	15.15	
	729.17	1-Apr-18	16-Apr-18	16	10.25%	3.28	69.78
	708.33	17-Apr-18	16-Jul-18	91	10.25%	18.10	
	687.5	17-Jul-18	16-Oct-18	92	10.25%	17.76	
	666.67	17-Oct-18	16-Jan-19	92	10.25%	17.22	
	645.83	17-Jan-19	31-Mar-19	74	10.25%	13.42	
				1826		432.71	432.71
6	STATE BANK OF HYDRABAD						
	6125	1-Apr-14	31-Mar-15	365	10.20%	624.75	624.75
	6125	1-Apr-15	27-Mar-16	362	10.20%	619.62	626.32
	5997.4	28-Mar-16	31-Mar-16	4	10.20%	6.70	
	5997.4	1-Apr-16	27-Jun-16	88	10.20%	147.49	591.77
	5869.79	28-Jun-16	27-Sep-16	92	10.20%	150.91	
	5742.19	28-Sep-16	27-Dec-16	91	10.20%	146.02	
	5614.58	28-Dec-16	27-Mar-17	90	10.20%	141.21	
	5486.98	28-Mar-17	31-Mar-17	4	10.20%	6.13	
	5486.98	1-Apr-17	27-Jun-17	88	10.20%	154.93	539.70



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	5359.38	28-Jun-17	27-Sep-17	92	10.20%	137.79	
	5231.77	28-Sep-17	27-Dec-17	91	10.20%	133.04	
	5104.17	28-Dec-17	27-Mar-18	90	10.20%	128.37	
	4976.56	28-Mar-18	31-Mar-18	4	10.20%	5.56	
	4976.56	1-Apr-18	27-Jun-18	88	10.20%	122.38	487.64
	4848.96	28-Jun-18	27-Sep-18	92	10.20%	124.66	
	4721.35	28-Sep-18	27-Dec-18	91	10.20%	120.06	
	4593.75	28-Dec-18	27-Mar-19	90	10.20%	115.54	
	4466.15	28-Mar-19	31-Mar-19	4	10.20%	4.99	
				1826		2870.18	2870.18
7	STATE BANK OF INDIA						
	15600	1-Apr-14	31-Mar-15	365	10.49%	1636.44	1636.44
	15600	1-Apr-15	31-Mar-16	366	10.49%	1640.92	1640.92
	15600	1-Apr-16	26-Jun-16	87	10.49%	390.06	1583.76
	15275	27-Jun-16	26-Sep-16	92	10.49%	403.88	
	14950	27-Sep-16	26-Dec-16	91	10.49%	390.99	
	14625	27-Dec-16	26-Mar-17	90	10.49%	378.29	
	14300	27-Mar-17	31-Mar-17	5	10.49%	20.55	
	14300	1-Apr-17	26-Jun-17	87	10.49%	357.55	1447.39
	13975	27-Jun-17	26-Sep-17	92	10.49%	369.51	
	13650	27-Sep-17	26-Dec-17	91	10.49%	356.99	
	13325	27-Dec-17	26-Mar-18	90	10.49%	344.66	
	13000	27-Mar-18	31-Mar-18	5	10.49%	18.68	
	13000	1-Apr-18	26-Jun-18	87	10.49%	325.05	1311.02
	12675	27-Jun-18	26-Sep-18	92	10.49%	335.13	
	12350	27-Sep-18	26-Dec-18	91	10.49%	322.99	
	12025	27-Dec-18	26-Mar-19	90	10.49%	311.04	
	11700	27-Mar-19	31-Mar-19	5	10.49%	16.81	
				1826		7619.53	7619.53
8	Q-SERIES BONDS						
	6000	1-Apr-14	31-Mar-15	365	9.25%	555.00	555.00
	6000	1-Apr-15	11-Mar-16	345	9.25%	524.59	552.47
	5500	12-Mar-16	31-Mar-16	20	9.25%	27.88	
	5500	1-Apr-16	11-Mar-17	345	9.25%	480.87	506.22
	5000	12-Mar-17	31-Mar-17	20	9.25%	25.34	
	5000	1-Apr-17	11-Mar-18	345	9.25%	437.16	459.97
	4500	12-Mar-18	31-Mar-18	20	9.25%	22.81	
	4500	1-Apr-18	11-Mar-19	345	9.25%	393.44	413.72
	4000	12-Mar-19	31-Mar-19	20	9.25%	20.27	
				1825		2487.36	2487.36
9	R1-SERIES BONDS						
	2904	1-Apr-14	10-Feb-15	316	8.70%	218.73	249.82
	2662	11-Feb-15	31-Mar-15	49	8.70%	31.09	
	2662	1-Apr-15	10-Feb-16	316	8.70%	200.50	228.77
	2420	11-Feb-16	31-Mar-16	49	8.70%	28.26	
	2420	1-Apr-16	10-Feb-17	316	8.70%	182.28	207.71
	2178	11-Feb-17	31-Mar-17	49	8.70%	25.44	
	2178	1-Apr-17	10-Feb-18	316	8.70%	164.05	186.66
	1936	11-Feb-18	31-Mar-18	49	8.70%	22.61	
	1936	1-Apr-18	10-Feb-19	316	8.70%	145.82	165.61
	1694	11-Feb-19	31-Mar-19	49	8.70%	19.78	
				1825		1038.57	1038.57
10	TF/1A-SERIES BONDS						
	3600	1-Apr-14	31-Mar-15	365	8.18%	294.48	294.48
	3600	1-Apr-15	31-Mar-16	365	8.18%	294.48	294.48
	3600	1-Apr-16	31-Mar-17	365	8.18%	294.48	294.48
	3600	1-Apr-17	31-Mar-18	365	8.18%	294.48	294.48
	3600	1-Apr-18	31-Mar-19	365	8.18%	294.48	294.48
				1825		1472.40	1472.40



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Calculation of Interest on Normative Loan

Name of the Petitioner : NHPC Limited
 Name of the Generating Station : Uri-II Power Station

(Amount in Lakhs)

Sl. No.	Particulars	2013-14 *	2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
1	Gross Normative loan - Opening	152,297.93	152,569.30	163,170.53	167,223.63	172,163.63	172,373.63
2	Cumulative repayment of Normative loan upto previous year	3,346.12	4,290.98	15,813.04	27,869.87	40,254.88	52,827.83
3	Net Normative loan - Opening	148,951.81	148,278.33	147,357.50	139,353.76	131,908.75	119,545.81
4	Add: Increase due to addition during the year / period	271.37	6431.05	3582.06	3471.45	210.00	0.00
5	Less: Decrease due to de-capitalisation during the year / period		137.11	0.00	0.00	0.00	0.00
6	Less: Decrease due to reversal during the year / period		0.00	0.00	0.00	0.00	0.00
7	Add: Increase due to discharges during the year / period		4307.29	471.03	1468.56	0.00	0.00
	Less : Repayment during the year	944.86	11,522.06	12,056.83	12,385.01	12,572.95	12,580.61
8	Net Normative loan - Closing	148,278.33	147,357.50	139,353.76	131,908.75	119,545.81	106,965.20
9	Average Normative loan	148,615.07	147,817.91	143,355.63	135,631.26	125,727.28	113,255.50
10	Weighted average rate of interest	0.843%	9.92%	9.95%	9.94%	9.94%	9.93%
11	Interest on Loan	1,253.46	14,665.36	14,264.33	13,483.53	12,494.48	11,249.92

* From 01.03.2014 to 31.03.2014.

For Gupta, Gupta & Associates
 Chartered Accountants

Partner



For NHPC Limited

(A.K. Pandey)
 CE (Commercial)
 Commercial Division

Calculation of Interest on Working Capital

Name of the Petitioner : NHPC Limited
 Name of the Generating Station : Uri-II Power Station

(Amount in Rs. Lakhs)

Sl. No.	Particulars	Existing 2013-14 *	2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
1	O&M Expenses (1 month)	409.29	436.47	465.45	496.35	529.31	564.46
2	Maintenance Spares (15% of O&M expenses)	736.72	785.64	837.80	893.43	952.76	1,016.02
3	Receivables	7,456.95	7,648.39	7,837.36	7,889.84	7,859.70	7,724.49
4	Total Working Capital	8,602.96	8,870.50	9,140.61	9,279.63	9,341.77	9,304.97
5	Rate of Interest	13.20%	13.50%	13.50%	13.50%	13.50%	13.50%
6	Interest on Working Capital	96.45	1,197.52	1,233.98	1,252.75	1,261.14	1,256.17

* From 01.03.2014 to 31.03.2014.

For Gupta, Gupta & Associates
 Chartered Accountants

Partner



For NHPC Limited

Aly
 (A.K. Pandey)
 CE (Commercial)
 Commercial Division



BASE RATE (HISTORICAL DATA) □

Effective Date	Interest Rate (%)
07.11.2013	10
19.09.2013	9.8
04.02.2013	9.7
20.09.2012	9.75
13.08.2011	10
11.07.2011	9.5
12.05.2011	9.25
25.04.2011	8.5
14.02.2011	8.25
03.01.2011	8
21.10.2010	7.6
01.07.2010	7.5

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Other Income as on actual /anticipated COD

Name of the Petitioner : NHPC Limited
 Name of the Generating Station : Uri-II Power Station

(Amount in Lakhs)

Sl. No.	Particulars	Existing 2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
1	Interest on Loans and advance						
2	Interest received on deposits						
3	Income from Investment						
4	Income from sale of scrap						
5	Rebate for timely payment						
6	Surcharge on late payment from beneficiaries						
7	Rent from residential building						
8	Misc. receipts (Please Specify details)						
...	...						
...	...						

NOT APPLICABLE

For Gupta, Gupta & Associates
 Chartered Accountants



Partner

For NHPC Limited



(A.K. Pandey)
 CE (Commercial)
 Commercial Division

Incidental Expenditure during Construction

Name of the Petitioner :
 Name of the Generating Station :

NHPC Limited
 Uri-II Power Station

(Amount in Lakhs)

Sl. No.	Particulars	Up to Schedule COD	Upto actual/anticipated COD
1	2	7	8
A	Expenses:		
1	Employees' Benefits Expenses		
2	Finance Costs		
3	Water Charges		
4	Communication Expenses		
5	Power Charges		
6	Other Office and Administrative Expenses		
7	Others (Please Specify Details)		
8	Other pre-Operating Expences		
		
B	Total Expenses		
	Less: Income from sale of tender		
	Less: Income from guest house		
	Less: Income recovered from Contractors		
	Less: Interest on Deposits		
		

For Gupta, Gupta & Associates
 Chartered Accountants

Partner



For NHPC Limited


 (A.K. Pandey)
 CE (Commercial)
 Commercial Division

Name of the Petitioner : NHPC Limited
 Name of the Generating Station : Uri-II Power Station

Draw Down Schedule for Calculation of IDC & Financing Charges

Sl. No.	Draw Down Particulars	Quarter 1			Quarter 2			Quarter n (COD)		
		Quantum In Foreign currency	Exchange Rate on draw down date	Amount In Indian Rupee (Rs Lakh)	Quantum In Foreign currency	Exchange Rate on draw down date	Amount In Indian Rupee (Rs Lakh)	Quantum In Foreign currency	Exchange Rate on draw down date	Amount In Indian Rupee (Rs Lakh)
1	Loans									
1.1	Foreign Loan									
1.1.1	Foreign Loan ¹ Draw down Amount IDC Financing charges Foreign Exchange Rate Variation Hedging Cost									
1.1.2	Foreign Loan ² Draw down Amount IDC Financing charges Foreign Exchange Rate Variation Hedging Cost									
1.1.3	Foreign Loan ³ Draw down Amount IDC Financing charges Foreign Exchange Rate Variation Hedging Cost									
1.1.4									
1.1	Total Foreign Loan Draw down Amount IDC Financing charges Foreign Exchange Rate Variation Hedging Cost									
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	Indian Loan ³ Draw down Amount IDC Financing charges									
1.2.4									
1.2	Total Indian Loans Draw down Amount IDC Financing charges									
1	Total Loans drawn IDC Financing charges Foreign Exchange Rate Variation Hedging Cost									
2	Equity									
2.1	Foreign equity drawn									
2.2	Indian equity drawn									
	Total equity deployed									

Note:

1. Drawal of debt and equity shall be on paripassu basis quarter wise to meet the commissioning schedule. Drawal of higher equity in the beginning is permissible
2. Applicable interest rates including reset dates used for above computation may be furnished separately.
3. In case of multi unit project details of capitalisation ratio used to be furnished.
4. Detailed calculation of IDC (Actual drawl and repayment dates and amount, rates of interest, etc.) should be furnished.

For Gupta, Gupta & Associates
Chartered Accountants



Partner

For NHPC Limited

A.K. Pandey
 (A.K. Pandey)
 CE (Commercial)
 Commercial Division

Actual cash expenditure**Name of the Petitioner : NHPC Limited****Name of the Generating Station : URI-II Power Station**

(Amount in Lakhs)

	Quarter-I	Quarter-II	Quarter-III	Quarter-n (COD)
Payment to contractors/suppliers				NOT APPLICABLE
% of fund deployment				

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

**For Gupta, Gupta & Associates
Chartered Accountants**

Partner

**For NHPC Limited**

(A.K. Pandey)
CE (Commercial)
Commercial Division

A handwritten signature in blue ink that appears to read "A.K. Pandey".

FORM-15A

**Design energy and peaking capability (Monthwise)- ROR with Pondage/ Storage
Type New Station**

Generating Company : NHPC Limited

Name of Hydro-Electric Generating Station : URI-II HE PROJECT.			
Installed Capacity		: 4 X 60 MW = 240 MW	
Month		Design Energy * (MUs)	Designed Peaking Capability (MW)*
April	I		
	II		
	III		
May	I		
	II		
	III		
June	I		
	II		
	III		
July	I		
	II		
	III		
August	I		
	II		
	III		
September	I		
	II		
	III		
October	I		Not applicable
	II		
	III		
November	I		
	II		
	III		
December	I		
	II		
	III		
January	I		
	II		
	III		
February	I		
	II		
	III		
March	I		
	II		
	III		
Total			
* As per DPR / TEC of CEA			
Note:			
Specify the number of peaking hours for which station has been designed - 3 hours.			

**For Gupta, Gupta & Associates
Chartered Accountants**



Partner

For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

Design energy and peaking capability (Monthwise)- ROR Type New Station

Generating Company :	NHPC Limited		
Name of Hydro-Electric Generating Station : URI-II HE PROJECT.			
Installed Capacity	:	4 X 60 MW =	240 MW
Month		Design Energy* (MUs)	MW Continuous*
April	I	54.72	240.00
	II	54.72	240.00
	III	54.72	240.00
May	I	54.72	240.00
	II	54.72	240.00
	III	60.19	240.00
June	I	33.92	141.33
	II	30.65	127.72
	III	39.96	166.51
July	I	30.51	127.10
	II	27.77	115.71
	III	34.32	129.99
August	I	40.77	169.88
	II	30.88	128.65
	III	30.98	117.37
September	I	21.25	88.56
	II	20.72	86.32
	III	20.88	86.99
October	I	14.92	62.18
	II	13.43	55.96
	III	13.26	50.21
November	I	23.00	95.92
	II	17.58	73.26
	III	14.94	62.23
December	I	12.87	53.64
	II	13.48	56.15
	III	14.77	55.94
January	I	11.57	48.23
	II	20.67	86.13
	III	21.24	80.44
February	I	17.13	71.40
	II	23.65	98.54
	III	38.94	202.82
March	I	41.02	170.90
	II	54.71	227.97
	III	60.19	240.00
Total		1123.77	

* As per DPR / TEC of CEA dated 11.02.2004

For Gupta, Gupta & Associates
Chartered Accountants

Partner



For NHPC Limited

(A.K. Pandey)
CE (Commercial)
Commercial Division

Liability Flow Statement

Name of the Petitioner :
 Name of the Generating Station : URI-II POWER STATION

Party	Asset/Work	Year of actual capitalisation	Original Liability as on 01-03-2014	Liability as on 31.03.2014	Discharges (Year wise)	Reversal (Year wise)
HINDUSTAN CONSTRUCTION CO. LTD	LOT-I Civil Works	2013-14	62,615,255	58,239,199	45,239,199	13,000,000
ALSTOM	LOT-III E&M Works	2013-14	253,590,338	230,042,346	230,042,346	
OM METALS SPML (JV)	LOT-II HM Works	2013-14	60,865,184	59,456,864	59,456,864	
COLLECTOR LAND ACQUISITION	LAND ACQUISITION	2013-14	273,273,600	273,273,600	78,573,600	194,700,000
ALSTOM-PROVISION OTHERS		2013-14	139,346,396	139,346,396	139,346,396	
OM METALS SPML (JV) -PROVISION OTHERS		2013-14	3,847,919	3,847,919	3,847,919	
PROVISION FOR ENVIRONMENT & ECOLOGY	ENVIRONMENT & ECOLOGY	2013-14	110,646,722	110,646,722	20,000,000	66,883,943
ADVANCE-GOVERNMENT DEPARTMENT		2013-14	-23,762,779	-23,762,779		
WATER CESS	LIABILITY UNDER J&K WATER RESOURCES ACT	2013-14	30,729,476	30,729,476	30,729,476	
OTHERS		2013-14	5,444,533	10,592,171	8,091,075	406,675
Total			916,596,644	892,411,914	615,326,875	209,794,421

For NHPC Limited
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For Gupta, Gupta & Associates
 Chartered Accountants



GUPTA, GUPTA & ASSOCIATES
 Chartered Accountants
 10, Sector 10, Noida-201301
 Ph: 0120-4567890, 0120-4567891
 Fax: 0120-4567892
 E-mail: info@guptagupta.com
 www.guptagupta.com

Ajay
 (A.K. Pandey)
 CE (Commercial)
 Commercial Division

Partner

Confidential

NHPC Limited
 (A Government of India Enterprise)

No. NH/CS/8(374) / 1210

Dated: 28.7.2014

Sub: Decision of the Board of Directors.

Extracts from the Minutes of the 374th Meeting of the Board of Directors of NHPC Limited held on 7th July, 2014 in respect of following item(s) is/are forwarded herewith for information and necessary action please.

Item No.	Subject
374.2.32	Projected Additional Capital Expenditure of Power Stations for the tariff period 2014-19.

Follow-up action taken wherever necessary on the decision of the Board of Directors may please be intimated.

Executive Director(O&M)

Vijay Gupta
 (Vijay Gupta)
 Company Secretary

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**EXTRACTS OF THE MINUTES OF 374TH MEETING OF THE
BOARD OF DIRECTORS OF NHPC LIMITED HELD ON 07.07.2014.**

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ITEM NO.

374.2.32 : **PROJECTED ADDITIONAL CAPITAL EXPENDITURE OF POWER STATIONS FOR THE TARIFF PERIOD 2014-19:**

1. The Board was informed that Central Electricity Regulation Commission (CERC) allows Power Station-wise tariff for each tariff period on the basis of petition filed before it. Hon'ble Commission has notified regulations for the tariff period 2014-19. As per the regulations, CERC allows tariff on capital cost at the beginning of tariff period and projected capital expenditure for the next five years/end of tariff period. The projected capital expenditure for the tariff period 2014-19 in respect of each power station has been examined by the management which will be reviewed including additional expenditure, if required, in financial year 2016-17. Accordingly, tariff petitions are required to be filed for the tariff period 2014-19 in respect of 18 power stations in operation.

2. The Board after consideration of above, accorded its in principle approval for additional capital expenditure of Rs.1070.83 Crore.

3. The Board also passed the following resolutions:

1. "RESOLVED THAT the projected Additional Capital Expenditure of 18 Power Stations amounting to Rs.1070.83 crore for the tariff period 2014-19 as detailed in Annexure-1 to 18 of the agenda note, be and is hereby approved in principle."
2. "RESOLVED FURTHER THAT Chairman & Managing Director/Director (Technical) be and is hereby authorized to modify projected Additional Capital Expenditure based on the admissibility as per applicable CERC regulations/requirement at site."
3. "RESOLVED FURTHER THAT the additional capital expenditure shall be reviewed after the issue of CERC orders regarding fixation of the tariff for the period 2014-19. The truing up petitions, wherever required, shall be filed in 2016-17, to minimize the impact of interest due to variation between additional capital allowed vs. actual."

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W. S. M. K.



एन एच पी सी लिमिटेड

(भारत सरकार का उद्यम)

NHPC Limited

(A Government of India Enterprise)

संदर्भ सं./Ref. No. NH/Comml/Tariff/315/2014/ 1113

The Secretary,
Central Electricity Regulatory Commission,
3rd & 4th Floor, Chanderlok Building, 36,
Janpath, New Delhi – 110 001.

Sub.: Payment of yearly installment of filing fees for tariff petitions of 18 power stations of NHPC Limited for the tariff period 2014-15.

Sir,

We are in process of filing tariff petitions for our 18 projects. The requisite filing fee for the financial year 2014-15 has been paid by us through RTGS/NEFT as detailed below:

Sl. No.	Name of Project	Installed Capacity (MW)	Petition No.	Filing fee @ ₹4400/MW/Annum for FY 2014-15	UTR No.
1	Parbati-III	520	Yet to be filed	22,88,000	SBIN814118286640
2	Uri-II	240	Yet to be filed	10,56,000	SBIN814118286543
3	Nimoo Bazgo	45	Yet to be filed	1,98,000	SBINT14118978586
4	TLDP-III	132	Yet to be filed	5,80,800	SBIN814118294515
5	Chutak	44	Yet to be filed	1,93,600	SBIN814118286623
6	Chamera-III	231	Yet to be filed	10,16,400	SBIN814118294517
7	Sewa-II	120	Yet to be filed	5,28,000	SBIN814118294514
8	Teesta-V	510	Yet to be filed	22,44,000	SBIN814118286637
9	Dulhasti	390	Yet to be filed	17,16,000	SBIN814118286619
10	Dhauliganga	280	Yet to be filed	12,32,000	SBIN814118286565
11	Chamera-II	300	Yet to be filed	13,20,000	SBIN814118294436
12	Rangit	60	Yet to be filed	2,64,000	SBIN814118286782
13	Uri-I	480	Yet to be filed	21,12,000	SBIN814118286627
14	Chamera-I	540	Yet to be filed	23,76,000	SBIN814118286779
15	Tanakpur	94.2	Yet to be filed	4,14,480	SBIN814118286787
16	Salal	690	Yet to be filed	30,36,000	SBIN814118286785
17	Loktak	105	Yet to be filed	4,62,000	SBIN814118294513
18	Bairasiul	180	Yet to be filed	7,92,000	SBIN814118294516
Total filing fee to be paid for FY 2014-15				2,18,29,280	

Contd.2

पंजीकृत कार्यालय : एन एच पी सी ऑफिस कॉम्प्लैक्स, सैक्टर-33, फरीदाबाद, हरियाणा-121 003 (भारत)

Regd. Office : NHPC Office Complex, Sector-33, Faridabad, Haryana-121 003 (INDIA)

Website : www.nhpcindia.com; E-mail : webmaster@nhpc.nic.in; Fax : 0129-2277941; EPABX No. : 0129-2278421

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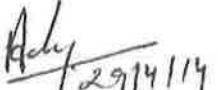
Details of remittance through RTGS/NEFT are provided in enclosed Form-I as per CERC (Payment of Fees) Regulations, 2012 for each project.

Kindly acknowledge receipt.

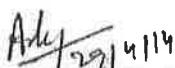
Encl.: Form-I (18 sheets).

Thanking you,

Yours sincerely,


A. K. Pandey
(A. K. Pandey)
Chief Engineer (Comm'l.)
Telefax No.0129-2256558



Sl. No.	Particulars	
1	Name of the Petitioner/Applicant	NHPC LIMITED
2	Address of the Petitioner/Applicant	NHPC OFFICE COMPLEX, SECTOR-33, FARIDABAD-121003 (HARYANA)
3	Subject Matter	Payment of yearly installment (i.e. for FY 2014-15) of filing fee for Tariff Petition regarding approval of generation tariff of <u>Uri - II Power</u> <u>Station</u> for the period 01.04.2014 to 31.03.2019.
4	Petition No., if any	
5	Details of generation assets	
(a)	generating station/units	Uri - II / 4 units
(b)	Capacity in MW	240 MW (4 x 60 MW)
(c)	Date of commercial operation	01.03.2014
(d)	Period for which fee paid	01.04.2014 to 31.03.2015
(e)	Amount of fee paid	₹ 10,56,000/-
(f)	Surcharge, if any	Nil
6	Details of transmission assets	
(a)	Transmission line and sub-stations	NOT APPLICABLE
(b)	Date of commercial operation	
(c)	Period for which fee paid	
(d)	Amount of fee paid	
(e)	Surcharge, if any	
7	Fee paid for Adoption of tariff for	
(a)	Generation asset	NOT APPLICABLE
(b)	Transmission asset	
8	Application fee for licence	
(a)	Trading licence	NOT APPLICABLE
(b)	Transmission licence	
(c)	Period for which paid	
(d)	Amount of fee paid	
9	Fees paid for Miscellaneous Application	NOT APPLICABLE
10	Fees paid for Interlocutory Application	NOT APPLICABLE
11	Fee paid for Regulatory Compliance petition	NOT APPLICABLE
12	Fee paid for Review Application	NOT APPLICABLE
13	Licence fee for inter-State Trading	
(a)	Category	NOT APPLICABLE
(b)	Period	
(c)	Amount of fee paid	
(d)	Surcharge, if any	
14	Licence fee for inter-State Transmission	
(a)	Expected/Actual transmission charge	NOT APPLICABLE
(b)	Period	
(c)	Amount of fee calculated as a percentage of transmission charge.	
(d)	Surcharge, if any	
15	Annual Registration Charge for Power Exchange	
(a)	Period	NOT APPLICABLE
(b)	Amount of turnover	
(c)	Fee paid	
(d)	Surcharge, if any	
16	Details of fee remitted	
(a)	UTR No.	SBIN814118286543
(b)	Date of remittance	28.04.2014
(c)	Amount remitted	₹ 10,56,000/-
<p>Note : While Sl. Nos. 1 to 3 and 16 are compulsory, the rest may be filled up as applicable.</p> <p> Signature of the authorized signatory with date</p>		