

PETITION NO. GT/ 2016

TARIFF PETITION
OF
PARBATI-III POWER STATION
FOR THE PERIOD 24.03.2014 TO 31.03.2014

एन एचपीसी लिमिटेड

(भारत सरकार का उद्यम)

NHPC Limited

(A Govt. of India Enterprise)



COMMERCIAL DIVISION

N.H.P.C. OFFICE COMPLEX,
SECTOR-33, FARIDABAD (HARYANA)-121003

BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY
COMMISSION NEW DELHI

PETITION NO. /GT/2016

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 6(2) of CERC (Terms and Conditions of Tariff) Regulations, 2009 for revision of generation tariff from 24.03.2014 to 31.03.2014 in respect of **Parbati-III Power Station**.

IN THE MATTER OF

Petitioner : **NHPC Limited**
(A Govt. of India Enterprise)
NHPC Office Complex,
Sector-33, Faridabad – 121 003.

Respondent: The Chairman
Punjab State Power Corporation Limited,
The Mall, Near Kalibadi Mandir,
Patiala -147001 (Punjab) **& 12 others**

Index

Sl. No.	Particulars	Page No.
1.	Index Page	1-2
2.	Affidavit	3-4
3.	Petition	5-21
4.	Annexes:	
Annex-I	Audited Form-1 to Form 16 as prescribed in CERC (Terms & Conditions of Tariff) Regulations, 2009	22 - 122

Annex-II	Audited balance sheets of FY 2013-14 & 2014-15	123-185
Annex-III	CERC order dtd. 28.03.2016	186-194
Annex-IV	NHPC Board approval on RCE with agenda note	195-203
Annex-V	NHPC letter dtd. 23.12.2015 regarding submission of RCE with Brief Note	204-226
Annex-VI	Report of Designated Independent Agency (DIA)	227-450
Annex-VII	Comments of NHPC on DIA Report	451-460
Annex-VIII	Letter in support of payment of filing fee and Invoice in support of payment of publication expenses.	461-463
Annex-IX	Check list as per CERC order dtd. 06.05.2016 (only for CERC)	464-469
Annex-X	Speed Post Receipts (only for CERC)	470-472
Annex-XI	Copy of Loan / Bond documents (soft copy in CD)	
Annex-XII	DPR (soft copy in CD)	
Annex-XIII	Background Note on Time & Cost Overrun with PERT Chart (Soft copy in CD)	

**NHPC Limited
Through**



(A. K. Pandey)

Chief Engineer (Comml.)

Place: Faridabad

Date :24.11.2016

Affidavit

**Indian-Non Judicial Stamp
Haryana Government**

Date : 17/11/2016

Certificate No. E0Q2016K33



Stamp Duty Paid : ₹ 10

(Rs. Ten Only)

GRN No. 21398874



Penalty : ₹ 0

(Rs. Zero Only)

Deponent

Name : Nhpc Ltd

H.No/Floor : Na

Sector/Ward : 33

Landmark : Na

City/Village : Faridabad

District : Faridabad

State : Haryana

Phone : 8130722111



Purpose : AFFIDAVIT to be submitted at Cerc

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BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY

COMMISSION NEW DELHI

PETITION NO.

/GT/2016

IN THE MATTER OF

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AND IN THE MATTER OF

NHPC Limited,

(A Govt. of India Enterprises)

NHPC Office Complex, Sector-33,

Faridabad-121003

..... **Petitioner**

RESPONDENTS :

1 The Chairman

Punjab State Power Corporation Limited,

&12 others

The Mall, Near Kalibadi Mandir, Patiala -147001 (Punjab)

AFFIDAVIT VERIFYING THE PETITION

I, A. K. Pandey S/o late Sh P.N. Pandey aged 57 years working as Chief Engineer (Comml.) in NHPC Limited, the applicant in the above matter do hereby solemnly affirm and state as follows:

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

Solemnly affirmed at Faridabad on the day of.....Nov, 2016 that the contents of the above affidavit are true to best of my knowledge, no part of it is false and nothing material has been concealed therefrom.



IDENTIFIED BEFORE ME


DEPONENT

ATTESTED AS IDENTIFIED

Notary Faridabad (Harvman)

24 NOV 2016

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

PETITION NO.

/GT/2016

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 6(2) of CERC (Terms and Conditions of Tariff) Regulations, 2009 for revision of generation tariff from 24.03.2014 to 31.03.2014 in respect of **Parbati-III Power Station.**

And in the matter of

NHPC Limited

(A Govt. of India Enterprise)

NHPC office complex, Sector-33, Faridabad-121003.

-----**Petitioner**

Respondents:

1. The Chairman

Punjab state power Corporation Ltd.

The Mall, Near Kalibadi Mandir, Patiala-147001 (Punjab)

2. The Chairman,

Haryana Power Utilities(UH BVNL & DH BVNL)

Shakti Bhawan , Sector-6, Panchkula-134109 (Haryana)

3. The Chairman

Uttar Pradesh Power Corporation Ltd.

Shakti Bhawan, 14-Ashok Marg, Lucknow-226001 (Uttar Pradesh)

4. Chief Engineer & Secretary

Engineering Dept. 1st Floor,

UT Chandigarh, Sector-9 D, Chandigarh-160009

5. The Chief Executive Office

BSES Rajdhani Power Ltd. ,BSES Bhawan,

Nehru Place, New Delhi-110019



6. The Chief Executive Office
BSES Yamuna Power Ltd. Shakti Kiran Building
Karkadooma, Delhi-110072
7. The Chief Operating Officer
Tata Power Delhi Distribution Ltd.
(A TATA Power and Delhi Govt. Joint Venture)
Erst while North Delhi Power Ltd., Grid Sub-station Building,
Hudson Lines, Kingsway Camp, Delhi-110009
8. Chairman-Cum-Managing Director
Uttaranchal Power Corporation Ltd., UrjaBhawan, Kanwali Road,
Dehradun - 248 001 (Uttarakhand).
- 9 The Managing Director,
Jaipur VidyutVitaranNigam Ltd. (JpVVNL), Vidyut Bhawan ,
Janpath, Jyoti Nagar, Jaipur-302005 (Rajasthan)
10. The Managing Director,
Ajmer VidyutVitaran Nigam Ltd. Old Power House,
HatthiBhatta, Jaipur Road, Ajmer - 305 001 (Rajasthan).
11. The Managing Director,
Jodhpur Vidyut Vitaran Nigam Ltd., New Power House, Industrial Area,
Jodhpur - 342 003(Rajasthan).
- 12 The Principal Secretary,
Power Development Department, New Secretariat
Jammu (J&K)-180001
- 13 The Chairman,
Himachal Pradesh State Electricity Board, VidyutBhawan,
Kumar House, Shimla - 171 004 (Himachal Pradesh).

It is respectfully submitted that:

1. The Petitioner 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. Parbati -III Power station (4 X 130 MW), hereinafter called 'Parbati-III', is located in the state of Himachal Pradesh.
3. Parbati – III (4 x 130 MW) was sanctioned by Govt. of India in the month November 2005 at the cost of ₹2304.56 Crs at May 2005 price level. The project was scheduled to be commissioned in the month of November 2010. Due to reasons beyond control of NHPC, two units of the project were commissioned on 24.03.2014, third unit on 30.03.2014 and fourth unit on 06.06.2014. With the commissioning of fourth and last unit of the project on 06.06.2014, the project has been declared under commercial operation w.e.f. 06.06.2014.
4. Power station has total time overrun of 43 months and cost overrun of ₹307.28 Crs due to reason beyond the control of NHPC. This aspect has been discussed in succeeding paragraphs.
5. Prior to commissioning of power station, the petitioner had submitted tariff petition No. 228/GT/2013 for provisional tariff of the power station, which was subsequently revised through an interlocutory application no. 13/2014 with revised anticipated project cost of ₹2557.51 Crs and anticipated COD as on 30.03.2014.



6. The Hon'ble Commission vide its order dated 25.06.2014 had allowed provisional tariff for three units which were commissioned in the tariff period 2009-14 (from 24.03.2014 to 31.03.2014). The tariff is based on 85% of actual capital expenditure incurred till 31.12.2013.
7. During the pendency of petition no. 228/GT/2013, the petitioner had submitted amended petition no. 228/GT/2013 on 17.09.2015, for issue of final tariff order for three units commissioned during 2009-14 period. The amended petition was based on actual capital cost upto 31.03.2014.
8. In the aforesaid amended petition, the Hon'ble Commission vide order dated 23.02.2016 has allowed adhoc tariff based on 85% of actual capital expenditure incurred for Unit#1& Unit #2 as on 24.03.2014 and Unit#3 as on 30.03.2014 with following direction at para-22:-

"The petitioner is granted liberty to file fresh petition for determination of final tariff of the units of this generating station in terms of the 2009 Tariff Regulations along with the approved RCE and the report on the capital cost duly vetted by the DIA. Since Unit-IV of the generating station has been declared COD on 6.6.2014, the tariff of the said unit would be governed by the provisions of the 2014 Tariff Regulations. Accordingly, the petitioner is directed to file a separate petition for the same which would be considered in accordance with law.

9. As directed above, the petitioner is submitting a fresh petition for the period 2013-14 (for three units only) as per CERC Tariff Regulation' 2009. The tariff petition for the period 2014-19 (for complete power station) is being submitted separately as per CERC Tariff Regulation' 2014.

10. The various component of tariff petition as detailed in Form-1 to 16 are discussed as under:-

(i) Capital Cost:

a. The capital cost (including CWIP upto COD) of project as per books of accounts are as under :-

(₹ in Crs)

Date	Capital Cost (including liability)	Liability
24.03.2014 (COD of two units)	2308.48	79.91
30.03.2014 (COD of 3 rd units)	2357.54	73.76
31.03.2014	2431.33	70.07
06.06.2014 (COD of 4 th units)	2437.43	60.56
31.03.2015	2441.09	38.36

b. The cost as on 31.03.2014 is after deduction of ₹45.54 Lakh from generation of infirm power from three units and cost as on 31.03.2015 is after deduction of ₹36.77 Lakh from generation of infirm power from 4th unit.

The total infirm power generated upto 06.06.2014 is:- 5.317 MU

The total revenue earned from infirm power is: - ₹82.31 Lakh.

c. The above capital cost is exclusive of claim of ₹74.78 Crs raised by PGCIL for pre-commissioning period of Parbati-III Power Station. The petitioner has filed an appeal in APTEL against impugned

order. The inclusion of above cost in capital cost of the project for tariff purpose will depend upon outcome of the appeal.

- d. In addition to above, the normative IDC as detailed in Point – (f) has also been considered in capital cost of project for tariff purpose.
- e. Capital cost has been apportioned unit wise for arriving at capital cost for tariff on different dates of COD (Refer page no 54 to 60 of tariff petition).
- f. Based on above, the unit wise capital cost claimed for tariff are as under:-

(₹ in Crs)

COD of units	Capital Cost (including Liability, IDC, NIDC, FC & IEDC) (a)	Liability (b)	IDC & FC (c)	NIDC (d)	Capital cost for tariff purpose (e= a-b)
Unit#1 & Unit#2 24.03.2014	1284.97	39.23	211.27	81.86	1245.74
Unit#3 30.03.2014	1927.41	55.92	317.53	122.88	1871.49
Unit#4 06.06.2014	2598.55	59.91	430.72	165.46	2538.64

(ii) Return on Equity:

- a. Base rate of return on equity @ 16.5% (considered under tariff order dtd. 28.03.2016 in petition no.228/GT/2013) has been considered in this petition.

- b. As NHPC is paying Minimum Alternative Tax (MAT), the MAT rate of 20.9605% (including surcharge (10%) and cess (3%)) has been considered for FY 2013-14. The grossed up rate of return on equity as per regulation-15 of Tariff Regulation'2009 is as under:-
Rate of return on equity = $16.50 / (1 - 0.209605) = 20.876\%$.

(iii) Interest on Loan:

- a. As indicated in Form-13, the weighted average rate of interest for the tariff period 2013-14 is as under:-

Period	Weighted average rate of interest
24.03.2014 to 29.03.2014 (02 unit)	9.72 %
30.03.2014 to 31.03.2014 (03 unit)	9.71%

- b. The above rates have been considered for calculation of Interest on normative loan in Form-13A as per Regulation-16 of Tariff Regulation'2009.

(iv) Depreciation (Form-12):

- a. As per Regulation -17 of Tariff Regulation' 2009, depreciation has been calculated based on straight line method and at rates specified in regulation.
- b. Weighted average depreciation rate has been worked out in Form-11 and depreciation amount in Form-12. Weighted average depreciation rate and depreciation amount is as under:

Period	Depreciation rate	Amount (in Lakh)
24.03.2014 to 29.03.2014 (02 unit)	5.01%	102.64
30.03.2014 to 31.03.2014 (03 unit)	5.01%	51.40

(v) Interest on working capital (Form-13B):

- a. The petitioner has calculated the Interest on working capital as per Regulation-18 of Tariff Regulation'2009.
- b. As the first three units of Power station are declared under commercial operation during 2013-14, the bank rate as on 01.04.2013 is applicable.
- c. The SBI base rate as on 01.04.2013 was 9.70 %. The rate for working out Interest on working Capital for the period 2013-14 has been considered 13.20% (i.e. SBI base rate plus 350 points).

(vi) Operation and Maintenance Expenses:

- a. As per Regulation-19(f) (v) of Tariff Regulation'2009, the operation and maintenance expense has been calculated @ 2% of the original project cost defined under Regulation-2 (29) of Tariff Regulation'2009.
- b. The anticipated capital expenditure on original scope of work is ₹274347.40 lakh (including NIDC), which has been apportioned unit wise for working out normative O & M expenses. List of balance work upto cut-off date (i.e. 31.03.2017) has been enclosed at page no. 102 to 111.
- c. The cost of rehabilitation & resettlement works is ₹713.11 lakh, which has been excluded from project cost for calculating O&M expenses.

11. The Annual Fixed Charges for Parbati-III Power Station for FY 2013-14 (from 24.03.2014 to 31.03.2014) based on the CERC (Terms and Conditions of Tariff) Regulations, 2009 and its amendment, has been worked out in **Form-1(Annex-I)**. Which is as below:

Year	Period	Annual Fixed Cost (₹ in Lakh)
2013-14	24.03.2014 to 29.03.2014 (2 units)	425.80
	30.03.2014 to 31.03.2014 (3 units)	213.13

12. As Hon'ble Commission has allowed adhoc tariff at 85% of the Project cost, the petitioner will have to recover balance AFC with interest as per Regulation' 5 (3) of CERC (Terms and Conditions of Tariff) Regulation'2009 (2nd amended).

13. Time & Cost Overrun:-

(a) Time overrun: - Parbati-III Power station has total time overrun of 43 months. The major causes for Time overrun are as under:-

- Geological reason i.e. excessive seepage, Loose rock for which NHPC has revisited design parameters and taken addition works during construction.
- Ban on crushing & use of sand and aggregates by Hon'ble High Court of Himachal Pradesh
- Strike by POL Companies and Transporter
- Cloud burst & heavy rains at Salwad area near Adit-II of HRT
- Poor Law & order at project area
- Strike by Locals demanding permanent employment in NHPC
- Poor road condition which resulted fall of stator segment
- Removal / Termination of E & M sub-contractor by BHEL
- Delay in completion of Pot Head Yard due to geological reason
- Additional / Extra work, etc.

(b) **Cost Overrun:-**The project has cost overrun of ₹307.28Cr. The major causes of Cost overrun are as under:-

- Increase in scope of work
- Price escalation during extended period of construction.
- Increase in interest during construction (IDC) due to extended period of construction.
- Increase in establishment expenditure during extended period of construction.
- Increase in statutory levies / taxes etc.

The copy of DPR and background note on Time & Cost overrun with PERT chart has already been submitted in CERC in petition no. 228/GT/2013. A soft copy of same in CD is annexed under instant petition.

14. The revised cost estimate (RCE) of ₹2611.85 Crs of Parbati-III Power Station has already been submitted in MOP/CEA on 23.12.2015, which is under consideration. The approval of RCE by NHPC Board along with agenda note and gist of RCE with letter dtd. 23.12.2015 has been submitted in CERC on 19.02.2016 in petition no. 228/GT/2013. A copy of NHPC Board approval along with agenda note is annexed herewith at **Annex-IV** and Copy of letter is annexed herewith at **Annex-V**.
15. As per CERC guide line No.L-1/50/2010-CERC dated 02.08.2010, M/s Aquagreen Engineering Management Pvt. Ltd., New Delhi (M/s AEMPL) was appointed Independent agency for vetting of capital cost. The DIA has submitted its report on 12.09.2016, which is annexed at **Annex-VI**.
16. In its report, DIA has disallowed time over run of 10 months in execution of project. The details of disallowance are as under :-

(a) Time taken by BHEL for termination of sub-contract/re-tendering and remobilization of sub-contractor:- 05 months

(b) Additional work in Pot head yard:-05 months.

Due to disallowance of above time overrun, DIA has deducted ₹91.44 Crs from incurred IDC and ₹25.55 Crs from Establishment expenditure.

17. The petitioner do not agree with the approach of the DIA and has to explain the following points:-

(a) **Removal/termination of erection agency by M/s BHEL:** The activity of concreting of sub structure & super structure of different unit was interface activity with ongoing E&M works. Due to poor performance of erection contractor & frequent strike of its labour, M/s BHEL had to remove/terminate the erection agency and re-award the work to another erection agency. During, termination of erection agency, awarding the work to new agency & their mobilization, it took around 5 months i.e. Feb 2010 to July- 2010 due to which concreting works of power house almost came to standstill and led to a delay of about 5 months.

(b) **Time for additional scope of work in Pot Head Yard:** Entire excavation of Pot Head Yard area was carried out in overburden. The overburden comprises of slope mass material, so there was frequent chances of slope failure, therefore slope was required to be protected with RCC/gravity wall as per site requirement. Accordingly, additional provision of RCC wall for protection of Pot Head Yard slope was made. As this work was not envisaged earlier and had to be done as per site requirement, therefore additional time of about 13 months from Oct-10 to April 2012 were taken in design/drawing and in the concreting of protection work at Pot Head Yard, which was to be done in steps very carefully seeing the loose strata and steep slope.

DIA has not accepted our above submissions and disallowed a total 10 month of time over run as explained at **Para-16** above.

17 (A). The petitioner has to submit the following points for consideration by the Hon'ble Commission:-

- (a) In above both cases the entire construction work of project was not affected / suspended. The works on other sites were parallel activities, which were in progress. Petitioner is not supposed to remove manpower and establishment for any problem / delay encountered on a particular construction activity. The delay was bound to happen due to geological condition and tough working environment. The continuous engagement of manpower is necessary for expediting, ensuring appropriate solution to the problem and successful completion of work in the minimum possible time. Therefore, deduction on account of establishment expenses during extended period of construction is not prudent.
- (b) Further, the incurrence and capitalization of borrowing cost is dependent on the incurrence of expenditure on various project activities. Once expenditure is incurred out of borrowed funds, incurrence of borrowing cost is incidental.
- (c) The Companies Act and Accounting standards requires disclosure of all deviation from accounting standards. Auditors are also required to report instances of departure from accounting standards in their report on financial statements. The accounting standards (refer Ind. AS-23, 'Borrowing Cost' earlier AS-16, 'Borrowing Cost') provides for suspension of capitalization of borrowing costs during extended periods only when active development of entire project is suspended. In the case of Parbati-III Power Station, active development of the Project had never been suspended. The activities

on other fronts were going on, even in case of delay on any front. Accordingly, petitioner has correctly capitalized the borrowing cost till COD of units.

- (d) Calculation of deduction of IDC of ₹91.44 Crs is not in order. The DIA has deducted IDC for last ten month of Project execution where as it should have been calculated for concurrent period of delay. Calculated IDC for the period not allowed by DIA, works out to be ₹48.08 Crs (**Annex-VII**) (**Exhibit-B**).
- (e) The reduction of cost by DIA, i.e. ₹25.55 Crs on account of Establishment expenses and ₹91.44 Cr on account of IDC, in capital cost of the Project has no relation to actual cost incurred thereon based on the actual conditions faced during execution of the Project. The justification in detail, against deductions by DIA, is annexed at **Annex-VII**.

In view of above, the Hon'ble Commission is requested to consider above submission made herewith and resume the cost as deducted by DIA.

18. **NAPAF:** - CERC in its order dtd. 25.06.2014 & 28.03.2016 in petition no. 228/GT2013 has considered daily 3 hour peaking (in two slot of morning & evening each for 1.5 hr) and therefore, allowed NAPAF of 68% till commissioning of upstream Parbati-II HEP. The Hon'ble commission is requested to retain this NAPAF of 68% in final order, as allowed in earlier provisional tariff orders.
19. **Design energy:** - CERC in its order dtd. 25.06.2014 & 28.03.2016 has considered Design energy 701.4 MU till commissioning of upstream Parbati-II HEP. The Hon'ble Commission is requested to retain this design energy in final order.

20. The above tariff is excluding of any statutory taxes, levies, duties, cess, charges 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 transmission system.
21. The amount of such taxes/duties/cess/levies/charges etc. payable by NHPC to the authorities concerned in any month on account of the said taxes/duties /cess/levies/charges etc. as referred to above shall be borne additionally and paid by the respondents to NHPC.
22. The calculated revised AFC of the project is exclusive of charges payable to POSOCO / PGCIL as per CERC (Fee and Charges of Regional Load Dispatch center and other related matters) Regulations, 2009 as amended from time to time.
23. As per, CERC (Terms and Conditions of Tariff) Regulations, 2009 (Third amendment vide notification dated 31.12.2012), the petitioner is entitled to recover fees and charges from the beneficiaries / respondents paid under Central Electricity Regulatory Commission (Fees and Charges of Regional Load Dispatch Centre and other related matters) Regulations, 2009, as amended from time to time.
24. **Allocation of Power: -**
- (a) The Ministry of Power (MOP), Govt. of India (GOI) vide letter dated 10.12.2012 has allocated the power from Parbati-III HE Project to Northern Region beneficiaries.

(b) 13% free power (including 1% LADF) is allowed to the state of H.P.

(c) 100 units of electricity per month for a period of 10 years from the date of commissioning of the project has been allowed to H.P.

The above benefit given to home state is recoverable through tariff in terms of Regulation -32 of tariff regulation'2009. The Hon'ble Commission is requested to allow the petitioner to recover the same from the beneficiaries / respondents through tariff.

25. As per Regulation-42 of CERC Tariff Regulation'2009, following fee / expenses are recoverable from beneficiaries / respondents:-

a) Filing fee of ₹16, 67,419/- (Rupees Sixteen Lac Sixty Seven Thousand Four Hundreds Nineteen only) paid to the Hon'ble Commission for period 2013-14.

b) The expenditure of ₹2, 65,827/- (Rupees Two Lac Sixty Five Thousand Eight Hundred Twenty Seven only) incurred on publishing notices for original tariff petition no.228/GT/2013 during 2013 and publishing expenses of present petition.

The Letter in support of payment of filing fee and Invoice in support of payment of publication expenses has already been submitted in petition no. 228/GT/2013. The copy of same is enclosed herewith at **Annex-VIII**. The Hon'ble Commission is requested to allow the petitioner to recover above expenses from beneficiary.

Prayer

In view of submissions made herein above, following are prayed to the Hon'ble Commission for consideration:

1. That the revised Annual Fixed Charges for Parbati-III Power station, for 2013-14 amounting to ₹638.93 lakh (as per details in tariff filing **Form-I** of **Annex-I**) may kindly be passed and allowed to be billed for payment by the respondents.
2. That allow time overrun of 43 months in execution of project due to reasons explained in para -13 to 17(A) of the petition and allow full project cost for tariff purpose.
3. That in absence of approved RCE, allow tariff on the basis of appraisal of Designated Independent agency (DIA) and Petitioner comments thereon.
4. That the NAPAF of Parbati-III may please be considered at 68% till commissioning of Parbati-II Power Station as mentioned in para-18.
5. That the Design energy of Parbati-III may please be considered as 701.4 MU till commissioning of Parbati-II as mentioned in para-19.
6. That NHPC may please be allowed to bill the beneficiaries for levies, taxes, duties, cess charges etc., if any, as mentioned in para-20 to 23 of the petition.
7. That effect of free power and other benefits to home state (as per Govt. policy) may please be allowed to pass through tariff, in view of the submissions already made in Para-24 of the petition.
8. That the expenditure incurred on application fee and publication expenses in filing of tariff petition may please be allowed to be recovered from the respondents as mentioned in para-25.

9. That pass such order and further order / orders as deemed fit and proper in the facts and circumstances of the case.

NHPC Limited

Through



(A.K. Pandey)

Chief Engineer (Comml.)

Place : Faridabad

Date : 24.11.2016

Summary Sheet

Name of the Company : NHPC LIMITED
Name of the Power Station : PARBATI -III POWER STATION
Region : Northern : District : Kullu, State: Himachal Pradesh

(Rs. in lacs)

S. No.	Particulars	Form No.	Existing	2013-14	
				From 24.03.2014 to 29.03.2014 (Two units) 06 days	From 30.03.2014 to 31.03.2014 (Three units) 02 days
1	2		3	4	5
1	Depreciation	FORM-12		102.64	51.40
2	Interest on Loan	FORM-13A		139.18	69.64
3	Return on Equity ¹	As per Annex to Form-I		128.25	64.22
4	Interest on Working Capital	FORM -13B		10.75	5.38
5	O&M Expenses	FORM-15A		44.98	22.49
	Total (AFC)			425.80	213.13

¹ Details of calculations, considering equity as per regulation, has been furnished on Annex to FORM-1.

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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

Annex to FORM-1

Name of the Company : NHPC LIMITED
 Name of the Power Station : PARBATI -III POWER STATION

(Rs in Lacs)

Sl. No.	PARTICULARS	24.03.2014 (two units)	30.03.2014 (three units)
(i)	Capital Expenditure as on CODs (including the un-discharged liability as on CODs)	128,497.32	192,740.56
(ii)	Less: Undischarged liability as on CODs	3,923.22	5,592.06
(iii)	Net Capital Cost as on CODs (excluding undischarged liability as CODs)	124,574.10	187,148.51

Equity (Normative)

Particulars	YEAR	
	2013-14	
	From 24.03.2014 to 29.03.2014 (for 2 Units)	From 30.03.2014 to 31.03.2014 (for 3 Units)
	6 days	2 days
Opening equity	37372.23	56144.55
Addition during the year (30% of Net Add. Cap)	0.00	0.00
Closing equity	37372.23	56144.55
Average equity	37372.23	56144.55
Return on equity (yealy) @	20.876%	
Return on Equity for the Period (Pro-rata) (to be claimed)	128.25	64.22

For S.N. DHAWAN & CO. LLP
 Chartered Accountants
 FRN: 000050N / 1500045

S.K. Khattar
 Partner
 M.No. 084993

17/11/2016



For NHPC Limited

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

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

NAME OF COMPANY : NHPC Limited
NAME OF POWER STATION : PARBATI-III POWER STATION

Sl. No.	Description		2013-14
1	Installed Capacity	MW	520
2	Free power to home state	%	13 [§]
3	Date of commercial operation		
	Unit#I & II		24.03.2014
	Unit#III		30.03.2014
	Unit # IV		06.06.2014
4	Type of Station		
	a) Surface / underground		Underground
	b) Purely ROR / Pondage/ Storage		ROR having diurnal Storage *
	c) Peaking / non-peaking		Peaking*
	d) No. of hours of peaking		Minimum 3 Hrs**
	e) Overload capacity (MW) & period		143.1 MW/machine & continous per machine
5	Type of excitation		
	a) Rotaing excitors on generator		
	b) Static excitation		Static
6	Design Energy (Annual) ¹	Gwh	701.4 [#]
7	Auxiliary Consumption including Transformation losses	%	1.2
8	Normative Annual Plant Availability Factor (NAPAF)	%	68% [#]
9.1	Maintalnance Spares for WC	% of O&M	15
9.2	Receivables for WC	in Months	2
9.3	Base Rate of Return on Equity	%	16.5 ^{##}
9.4	Tax Rate ²	%	20.961%
9.5	Prime lending Rate of SBI as on 01.04.2013. ³	%	13.20 [§]

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% (including surcharge & education cess).

³ Mention relevent date.

§ Allocation of Firm Power issued by MOP, GOI vide letter dtd. 10.12.2012.

* As considered by CERC vide order dtd. 25.06.2014.

** CERC vide order dtd. 25.06.2014 allowed peaking in two slots of Morning & Evening each for 1.5 Hours

As allowed by CERC vide order dtd. 25.06.2014 till Commissioning of Parbati-II project

Base rate 16.5% ia applicable for the storage type generating station including pumped storage hydro generating station and run of river generating station with pondage as per third amendement of CERC Tariff Regulation'2009, notified on 31.12.2012.

§ & Base Rate of SBI as on 01.04.2013 plus 350 basis point (As per 2nd amendement of Tariff Regulation' 2009).

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
S.K. Khattar
Partner
M.No. 084993
17/11/2016

For NHPC Limited

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

SALIENT FEATURES OF HYDROELECTRIC PROJECT

NAME OF COMPANY : NHPC Limited
NAME OF POWER STATION : PARBATI -III POWER STATION

1. Location	
State / Distt.	Himachal Pradesh / Kullu
River	Sainj
2. Diversion Channel	
Size, shape	2 nos, 6.75m, Horse Shoe Shape
Length	401m & 460 m
3. Dam	
Type	Rockfill with Clay Core
Maximum dam height (M)	43m
4. Spillway	
Type	Orifice Type
Crest level of spillway (M)	EL 1298 m
5. Reservoir	
Full Reservoir Level (FRL) (M)	EL 1330 m
Minimum Draw Down Level (MDDL)	EL 1314 m
Live storage (MCM)	1.2825
6. Desilting Chamber	
Type	Dufour Type
Number and Size	2 Nos., 250 m X 12.2 m X 22.5 m
Particle size to be removed (mm)	90% of 0.30 mm and above
7. Head Race Tunnel	
Size and type	7.25 m, Horse-Shoe
Length (M)	7875 m
Design discharge (Cumecs)	177 m ³ /sec
8. Surge Shaft	
Type	Restricted Orifice type
Diameter (M)	13 m
Height (M)	148.75 m
9. Penstock/Pressure shafts	
Pressure Shaft	
No. & Type	2 Nos., Underground Circular, steel lined
Diameter	4.50 m
Length upto mainfold	496 m & 446 m
Individual Penstocks	
No. & Type	4 Nos, Underground Circular, steel lined
Diameter & length	3.0 m, 37.90m each up to bifurcation
10. Power House	
Installed capacity (No of units x MW)	520 MW (4 X 130 MW)
Type of turbine	Vertical Francis
Rated Head (M)	326
Rated Discharge (Cumecs)	177
Head at Full Reservoir Level (M)	332.4
Head at Minimum Draw down Level (M)	315.6
MW Capability at FRL	146 MW (Output per turbine at max net head and rated speed)
MW Capability at MDDL	138.34 MW (output per turbine at min net head and rated speed with full GV opening)
11. Tail Race Tunnel	
Diameter (M), shape	8.1 m, Horse Shoe
Length (M)	2700.00 m
Minimum tail water level	975.08 m-Correspondance to one unit in operation
12. Switchyard	
Type of Switch gear	GIS
No. of generator bays	4
No. of Bus coupler bays	1
No. of line bays	2 + 1 Spare future bay

Note : Specify limitation on generation during specific time period on account of restriction(s) on water use due to irrigation, drinking water, industrial, environmental considerations etc.

For S.N. DHAWAN & CO. LLP
Chartered Accountants

FRN: 000050N / 1500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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

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

Name of the company NHPCL Limited
Name of the power station PARBATI-III POWER STATION
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												
A 1 At the date of Drawl ²												
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												
Currency2 ¹ CAD												
A 1 At the date of Drawl 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												
Currency3 ¹ CAD												
A 1 At the date of Drawl 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 APPLICABLE

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

² In case of more than one drawl during the year ,Exchangr Rate at the date of each drawl to be given.

³ Furnish 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 S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/02/2016



For NHPCL Limited

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

Details of Foreign Equity

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

Name of the company: **NHPC Limited**
 Name of the power station: **PARBATI-III POWER STATION**
 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 (Foreign Currency)	Exchange Rate (Rs)	Amount (Rs.)	Date	Amount (Foreign Currency)	Exchange Rate (Rs)	Amount (Rs.)	Date	Amount (Foreign Currency)	Exchange Rate (Rs)	Amount (Rs.)
Currency1												
A 1 At the date of infusion ²												
2												
3												
4												
Currency2¹												
A 1 At the date of infusion ²												
2												
3												
Currency3¹												
A 1 At the date of infusion ²												
2												
3												
4												
Currency4¹ & so on												
A 1 At the date of infusion ²												
2												
3												

NOT APPLICABLE

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 S.N. DHAWAN & CO. LLP
 Chartered Accountants
 FRN: 000050N / N500045

S.K. Khattar
 S.K. Khattar
 Partner
 M.No. 084993
 17/11/2016



For NHPC Limited

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

27

Abstract of Admitted Capital Cost for the existing Projects						
Name of the Company :	NHPC LIMITED					
Name of the Power Station :	PARBATI -III POWER STATION					
Capital cost as admitted by CERC						
	As on COD	2012-13	2013-14			As on 31.03.2014
Capital cost admitted as on COD (Rs. Lakhs.)						
(Give reference of the relevant CERC Order with Petition No. & Date)	NOT APPLICABLE					
Foreign Component, if any (In Million US \$ or the relevant Currency)						
Eqv. INR (Rs. In Lakhs.)						
Domestic Component (Rs. Lakhs.)						
Foreign Exchange rate considered for the admitted cost						
Hedging cost, if any, considered for the admitted Capital cost						
Total Capital cost admitted (Rs. Lakhs)						

28

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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

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

NAME OF COMPANY: **NHPC Limited**
 NAME OF POWER STATION: **PARBATI -III POWER STATION**
 New Projects
 Capital Cost as on COD (06.06.2014) **259854.76 (Rs in Lakh)**

Rs. in Lakh

Board of Director / Agency approving the capital cost estimates:	CCEA	
Date of approval of the Capital cost estimates:	9.11.2005	
Price level of approved estimates	Present Day Cost	Completed Cost
	As on 06.06.2014	As on COD of Power Station i.e. 06.06.2014
Foreign exchange rate considered for the capital cost estimates		
Capital Cost excluding IDC & FC		
Foreign Component, if any (in Million US\$ or the relevant Currency)		
Domestic Component (Rs. Lakh.)	200236.75	200236.75
Capital cost excluding IDC, FC, FERV & Hedging Cost (Rs. Lakh)	200236.75	200236.75
IDC, FC, FERV & Hedging Cost		
Foreign Component, if any (in Million US\$ or the relevant Currency)		
Domestic Component (Rs. Lakh.)	59618.01	59618.01
Total IDC, FC, FERV & Hedging Cost (Rs. Lakh.)	59618.01	59618.01
Rate of taxes & duties considered		
Capital cost including IDC, FC, FERV & Hedging Cost		
Foreign Component, if any (in Million US\$ or the relevant Currency)		
Domestic Component (Rs. Lakh.)	259854.76	259854.76
Capital cost including IDC & FC (Rs. Lakh.)	259854.76	259854.76
Schedule of Commissioning		
COD of Unit-I & II		24.03.2014
COD of Unit- III		30.03.2014
COD of Unit- IV		06.06.2014

Note:

- Copy of approval letter has been submitted with petition 228/GT/2013.
- Details of Capital cost are being furnished as per FORM-5B or 5C as applicable.
- Details of IDC & Financing Charges are attached as per FORM-14.
- Effect of Infirm Power generated during trial run has been taken into account.

For S.N. DHAWAN & CO. LLP

Chartered Accountants

FRN: 000050N / N500045

S.K. Khattar
Partner

M.No. 084993

17/11/2016



For NHPC Limited

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

Break up of Capital cost for New Hydro Power Generating StationName of the Company :
Name of the Power Station :NHPC LIMITED
PARBATI-III POWER STATION

(Amount in Rs Lakh)

Sl. No.	Break Down	Original cost as approved by Authority /Investment Approval	Actual Capital Expenditure as on COD i.e. 06.06.14	Liabilities as on 06.06.14	Variation	Reason for Variation*
1	2	3	4	5	6=(3-4-5)	7
1.0	Infrastructure Works					
1.1	Preliminary including Development	1491.30	1019.14	0.25	471.91	
1.2	Land*	7281.57	7986.16	0.00	-704.60	
1.3	R&R Expenditure	814.18	380.89	0.00	433.29	
1.4	Buildings	6470.64	1610.38	0.38	4859.89	
1.5	Township	Included in 1.4 above	Included in 1.4 above	Included in 1.4 above	Included in 1.4 above	
1.6	Maintenance	1283.00	527.21	0.00	755.79	
1.7	(A.)Tools & Plants	741.00	1.20	0.00	739.80	
	(B) Special Tool & Plant	215.00	101.22	0.00	113.78	
1.8	Communication	4689.01	5015.13	236.26	-562.37	
1.9	Environment & Ecology	4692.00	6308.61	0.71	-1617.32	
2.0	Losses on stock	321.00	5.20	0.00	315.80	
2.1	Receipt & Recoveries	-184.00	-1958.50	0.00	1774.50	
2.2	Miscellaneous	4593.23	4646.04	50.24	-103.06	
1.1	Total (Infrastructure works)	32407.93	25642.68	287.84	6477.42	
2	Major Civil Works					
2.1	Dam, Intake & Desilting Chambers					
2.2	HRT, TRT, Surge Shaft & Pressure shafts	110207.21	78211.74	2186.67	29808.80	
2.3	Power Plant civil works					
2.4	Other civil works (to be specified)					
	Total (Major Civil Works)	110207.21	78211.74	2186.67	29808.80	
3	Hydro Mechanical equipments	6924.56	10320.89	664.04	-4060.37	
4	Plant & Equipment	52102.16	56006.83	2852.11	-6756.79	
4.1	Initial spares of Plant & Equipment (included in above sl.No. 4)	1600.00	2215.00			
	Total (Plant & Equipment)	52102.16	56006.83	2852.11	-6756.79	
5	Taxes and Duties					
5.1	Custom Duty					
5.2	Other taxes & Duties					
	Total Taxes & Duties					
6	Construction & Pre-commissioning expenses					
6.1	Erection, testing & commissioning					
6.2	Construction Insurance					
6.3	Site supervision					
	Total (Const. & Pre-commissioning)					



Ag

Break up of Capital cost for New Hydro Power Generating StationName of the Company :
Name of the Power Station :NHPC LIMITED
PARBATI-III POWER STATION

(Amount in Rs Lakh)

Sl. No.	Break Down	Original cost as approved by Authority /Investment Approval	Actual Capital Expenditure as on COD i.e. 06.06.14	Liabilities as on 06.06.14	Variation	Reason for Variation*
1	2	3	4	5	6=(3-4-5)	7
7	Overheads					
7.1	Establishment	6925.00	22314.89	0.00	-15389.89	
7.2	Design & Engineering				0.00	
7.3	Audit & Accounts	1483.00	1749.06	0.00	-266.06	
7.4	Contingency				0.00	
7.5	Rehabilitation & Resettlement	65.00	0.00	0.00	65.00	
	Total (Overheads)	8473.00	24063.95	0.00	-15590.95	
					0.00	
8	Capital Cost without IDC, FC, FERV & Hedging Cost	210114.86	194246.08	5990.66	9878.11	
9	IDC, FC, FERV & Hedging Cost					
9.1	Interest During Construction (IDC)	19051.00	58997.25	0.00	-39946.25	
9.2	Financing Charges (FC)	1291.00	620.76	0.00	670.24	
9.3	Foreign Exchange Rate Variation (FERV)					
9.4	Hedging Cost					
	Total of IDC, FC, FERV & Hedging Cost	20342.00	59618.01	0.00	-39276.01	
10	Capital cost including IDC, FC, FERV & Hedging Cost	230456.86	253864.09	5990.66	-29397.90	

Note:

1. In case of 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.-*Board approval on RCE amounting to Rs. 2611.85 Crs with agenda Note reflecting analysis of Time & Cost overrun has been enclosed at Annex-IV.

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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

Break-up of capital cost for plant & equipment (New Projects)

NAME OF COMPANY:

NHPC LIMITED

NAME OF POWER STATION:

PARBATI-III POWER STATION

Rs. In Lakhs

Sl.No.	Break Down	Original cost as approved by authority	Cost as on COD	variation	Reason for variation
1	2	3	4	5=(3-4)	6
1.0	Generator, Turbine & Accessories.				
1.1	Generator Package	26882.18	18450.71	8431.47	
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)	26882.18	18450.71	8431.47	
2.0	Auxiliary Electrical Equipment				
2.1	Step-Up Transformer	1945.05	5138.18	-3193.13	
2.2	Unit Auxiliary Transformer	58.92	1057.40	-998.49	
2.3	Local supply transformer		0.00	0.00	
2.4	Station Transformer	49.10	0.00	49.10	
2.5	SCADA	1472.88	2821.69	-1348.81	
2.6	Switchgear,Batteries,DC Dist. Board	122.74	0.00	122.74	
2.7	Telecommunication Eqp.	92.05	0.00	92.05	
2.8	Illumination of Dam, PH and Switchyard	122.74	507.15	-384.41	
2.9	Cables and Cables facilities,grounding	521.64	2209.74	-1688.09	
2.10	Diesel Generating sets	196.38	344.03	-147.65	
2.11	220 V Batteries, Battery charging equipment, D.C.Distribution Board with D.C. Switchgear (Rating 1500 AH)	73.64	312.38	-238.73	
2.12	11 KV Distribution Board for auxilliary power supply	36.82	0.00	36.82	
2.13	Transformer track rails in the power house	14.73	0.00	14.73	
2.14	Electrical Test Laboratory	73.64	414.05	-340.41	
2.15	Public address system, security & surveillance system	122.74	208.37	-85.63	
2.16	Initial for all above	121.43			
2.17	Total (Auxiliary Elect. Equipment)	5024.51	13012.98	-8109.90	
3.0	Auxiliary equipment and services for power station				
3.1	EOT Crane	417.31	1202.66	-785.35	
3.2	Other Cranes	99.42	0.00	99.42	
3.3	Electric lifts & elevators	49.10	94.69	-45.60	
3.4	Cooling Water System	0.00	included in	0.00	
3.5	Drainage & dewatering System	49.10	3.1 above	49.10	
3.6	Fire Fighting equipment	184.11	253.82	-69.71	
3.7	Air conditioning, ventilation and Heating	275.11	737.87	-462.76	
3.8	water supply system	22.09	0.00	22.09	
3.9	Oil handling Equipment	73.64	346.38	-272.74	
3.10	Workshop machines and equipment	85.92	161.64	-75.72	
3.11	Tractor trailer, Gib Crane, Forklifters and other misc tooling and instrumentation etc.	540.05	0.00	540.05	
3.12	Initial Spare for above	50.41			

Under/ Over provision



Ay

Break-up of capital cost for plant & equipment (New Projects)NAME OF COMPANY:
NAME OF POWER STATION:NHPC LIMITED
PARBATI-III POWER STATION

Rs. In Lakhs

Sl.No.	Break Down	Original cost as approved by authority	Cost as on COD	variation	Reason for variation
1	2	3	4	5=(3-4)	6
3.12	Total(Auxiliary equipment and services for power station)	1846.26	2797.06	-1001.21	
4.0	Switchyard Package	6166.17	8437.32	-2271.15	
5.0	Total Cost (Plant & Equipment) excluding IDC, FC, FERV & Hedging Cost	39919.12	42698.07	-2950.79	
6.0	Initial Spare included in above (Sl.No. 5.0)	1600.00	2215.00	-615.00	
7.0	IDC, FC, FERV & Heading Cost				
7.1	Inter-set During Construction(IDC)				
7.2	Financing Charges(FC)				
7.3	Foreign Exchange Rate Variation (FERV)				
7.4	Heading Cost				
7.5	Total of IDC,FC,FERV & Heading cost				
8.0					
8.1	Preliminary	529.05	150.00	379.05	
8.2	Contingencies	1002.30	48.04	954.26	
8.3	Establishment	2004.60	8760.29	-6755.69	
8.4	T&P @				
8.5	Audit & account chrges @ 1% of items 2-5	515.86	711.50	-195.63	
8.6	Total	4051.81	9669.82	-5618.01	
9.0	Transportation and Erection Charges				
9.1	Transportation	2395.15	605.69	1789.45	
9.2	Installation	3065.31	3453.05	-387.73	
9.3	Escalation on erection		532.04	-532.04	
9.4	TOTAL(Transportation and Erection Charges)	5460.46	4590.78	869.68	
10.0	Grand Total(except Taxes and Duties)	49431.40	56958.67	-7699.12	
11	Taxes and Duties				
11.1	Custom Duty	1312.67	0.00	1312.67	
11.2	Central Sale Tax	1358.10	415.63	942.46	
11.3	HP Entry Tax	0.00	1458.52	-1458.52	
11.4	Bhopal Municipal Exit tax		13.00	-13.00	
11.5	Service Tax		13.12	-13.12	
11.6	TOTAL(Taxes and Duties)	2670.76	1900.28	770.49	
12	Total-Plant & Equipment(including Taxes)	52102.16	58858.95	-6928.63	

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN-000050N / N500045S.K. Khattar
Partner
M.No. 084993

17/11/2016

For NHPC Limited

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

Break up of Construction/Supply/Service packages

NAME OF COMPANY:		NHPC Limited						(Rs. in Lakh)							
NAME OF POWER STATION:		PARBATH-II POWER STATION													
S.N o.	Name / No. of Construction / Supply / Service Package	Scope of works (In line with head of cost break-ups as applicable)	Whether awarded through ICB/ DCB/ Departmentally/ Depoelt Work	No. of bids received	Date of Award	Date of Start of Work	Date of completion of work	Currency	Value of Award (Rs. Lakh)	Firm or With Escalation in prices	Actual expenditure till the completion or upto COD whichever is earlier (Rs. Lakh)	Taxes & Duties and IEDC	FERV on account of contractual payment	IDC, FC, FERV & Hedging cost	Total (11+12+13)
1	(Civil work Package PB-III: Lot-I) M/s Patel- L&T Consortium	Construction of Diversion cum spillway Tunnels including Gates and Hoists, Cofferdams, Rockfill Dam, Spillway, Intake Structure and part of Head Race Tunnel	ICB	8	12/15/2005	12/15/2005	20.05.2013	INR	43907.84	with escalation	48,142.46	12,839.81	21.36	10,798.05	71,801.68
2	(Civil work Package PB-III: Lot-2) M/s Jager-Gammon JV	Construction of part Head Race Tunnel, Surge Shaft, Pressure Shaft, Power House & Tail Race Tunnel	ICB	8	12/15/2005	12/15/2005	31.10.2013	INR	30471.55	with escalation	33,162.92	10,515.74	17.49	8,843.55	52,539.70
								Euro 35,48,491.73 at 65.50 on 15.12.2006	1969.41						
								Total	32440.96		81,305.38	23,355.54	38.85	19,641.61	124,341.37
3	(HM works of PHEP-III: Lot-3) M/S OM Metals-SPML JV	Ex-Works supply of all equipments and materials including mandatory tools and tackless and mandatory spares for HM Works of PHEP-3	ICB	4	7/26/2007	7/26/2007	03.11.2014	INR	7938.19	with escalation	8,352.50	2,661.09	-	2,237.93	13,251.53
								Euro 524000 at 55.35 on 26.07.2007	290.00		345.76	110.16	5.36	92.64	553.92
								Total	8228.19		8698.26	2771.25	5.36	2,330.58	13,805.45
4	(HM works of PHEP-III: Lot-3) M/S OM Metals-SPML JV	Providing all services i.e. port handling and clearance for imported goods, further loading & inland transportation for delivery at site unloading storage handling at site installation testing and commissioning including performance testing in respect of all the equipments /materials supplied by you under " First contract" and any other services specified in the contract documents for lot-III (HM works of lot -III)			7/26/2007	7/26/2007	03.11.2014	INR	1381.09	with escalation	1411.88	449.82	0.00	378.29	2,240.00
								Total	1381.09		1411.88	449.82	0.00	378.29	2,240.00
5	(E&M Works of PHEP-III: Lot-IV) M/s BHEL	Ex-works supply and off/cip supply of all plants and equipments including specified spare parts and tools & instruments for Lot-IV Electrical & Mechanical works of Parbati H.E Project Stage -III	ICB	6	12/29/2006	12/29/2006	06.06.2014	INR	28272.03	with escalation	34609.95	16775.15	0.00	15103.92	66,489.02
								Euro 2,86,4,281 at 58.17 on 29.12.2006	1665.15		1852.61	897.94	7.89	808.49	3,566.93
								CHF 1,28,48,109 at 36.26 on 29.12.2006	4658.72		6423.89	3,113.61	27.34	2803.41	12,368.25
								Total	34595.90		42886.45	20786.70	35.23	18715.82	82,424.20
6	(E&M Works of PHEP-III: Lot-IV) M/s BHEL	Providing all services i.e. inland transportation for delivery at site unloading storage handling at site installation testing and commissioning including performance testing in respect of all the equipments supplied and any other services specified in the contract documents for lot-IV Elect and Mech works of Parbati HE project stage III			12/29/2006	12/29/2006	06.06.2014	INR	3716.83	with escalation	3589.49	1739.80	0.00	1566.47	6,895.75
								Euro 752871 at 58.17 on 29.12.2006	437.95		583.26	282.70	2.48	254.54	1,122.98
								CHF 778251 at 36.26 on 29.12.2006	282.19		423.61	205.32	1.80	184.87	815.60
								Total	4436.97		4596.36	2227.82	4.29	2005.87	8,834.33
								Grand total	124990.95		138898.33	49591.14	83.72	43072.17	231645.35

* If there is any package, which need to be shown in Indian Rupee and foreign currency (ies), the same should be shown separately alongwith the currency, the exchange rate and the date e.g. Rs.80 Cr+US\$50m=Rs.280Cr at US\$=Rs40 as on say 4.1.1999.

Note:- The indicated cost are exclusive of Normative IDC of Rs. 100000000 on COD

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045
NEW DELHI
S.K. Khattar
Partner
M.No. 084993
17/11/2016



For NHPC Limited

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

34

13

Financial Package upto COD

Name of the Company : **NHPC Limited**
 Name of the Power Station : **Parbati-III Power Station**
 Project Cost as on COD¹: **253864.11 lacs**
 Date of Commercial Operation of the Station² :

COD UNIT#1 & Unit#2 24.03.2014
 UNIT#3 30.03.2014
 UNIT#4 06.06.2014

(Amount in lacs)

1	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Amount ³		Amount ³		Currency and Amount ³	
	2	3	4	5	6	7
FOREIGN LOAN				0		
LIC			INR	24662.79		
UCO BANK			INR	17500.00		
INDIAN OVERSEAS BANK			INR	20000.00		
PUNJAB & SIND BANK			INR	7000.00		
CORPORATION BANK			INR	5973.00		
CANARA BANK			INR	15000.00		
SYNDICATE BANK			INR	2227.00		
Q-SERIES BONDS			INR	9000.00		
R-SERIES BONDS			INR	24792.00		
State Bank of India			INR	10000.00		
State bank of Hyderabad			INR	11875.00		
1A Tax Free Bond			INR	1481.36		
1B Tax Free Bond			INR	3200.00		
*NORMATIVE LOAN / FRESH BORROWINGS			INR	24993.72		
Total Loan				177704.87		
Equity			INR			
Domestic			INR	76159.23		
TOTAL EQUITY				76159.23		
Debt : Equity Ratio	70:30		70.00	30.00		

*Balancing figure has been considered as Fresh Loans/Bonds w.e.f. 06.06.2014 at weighted average cost of debts of Parbati-III (Annualized rate 10.05%) for a period of 12 years with 6 months moratorium period after commissioning.

¹ Say Rs. 80 Cr. + US \$ 200 m or Rs.1320 Cr. including US \$200 m at an exchange rate of US \$=Rs.62/-

³ For example : US \$, 200M etc.etc

(Rs in Crs)

Capital cost excluding IDC &FC	2002.37
IDC,FC& Hedging cost	596.18
ERV on contractual payments	0.00
Capital cost including IDC &FC	2598.55
Less: Liabilities to be discharged*	59.91
Net Capital Cost as on COD i.e. 06.06.2014	2538.64

*Loan/IPO proceeds on 70:30 will be deployed for discharging the deferred liabilities of Rs 59.91 crore (Rs. 41.93 Cr as debt and Rs. 17.98 Cr as equity) after COD i.e. 06.06.2014.

For S.N. DHANAWAL & CO. LLP
 Chartered Accountants
 FRN: 000650M / N500045
 NEW DELHI

S.K. Khattar
 Partner
 M.No. 084993

19/11/2016

For NHPC Limited

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

Details of Project Specific Loans

Name of the Company: **NHPC Limited**
Name of the Power Station: **Parbati-III Power station**

(Amount in lacs)

Particulars	Package1	Package2	Package3	Package4	Package5	Package6
1	2	3	4	5	6	7
Source of Loan ¹	Indian Overseas Bank	*NORMATIVE LOAN / FRESH BORROWING				
Currency ²	INR	INR				
Amount of Loan sanctioned	20000	29187.19				
Amount of Gross Loan drawn upto 31.03.2009/COD ^{3,4,5,13,15}	20000	24993.72				
Interest Type ⁶	Floating	Fixed				
Fixed Interest Rate, if applicable	NA	10.05%				
Base Rate, if Floating Interest ⁷	Base Rate Present effective rate w.e.f. 15.10.2015-9.70%	NA				
Margin, if Floating Interest ⁸	Nil	NA				
Are there any Caps/Floor ⁹	NA	N.A.				
If above is yes,specify caps/floor	NA	N.A.				
Moratorium Period ¹⁰	3 Years	6 MONTHS				
Moratorium effective from	1/16/2012	6/6/2014				
Repayment Period ¹¹	12 Years	12 YEARS				
Repayment effective from	1/16/2015	12/6/2014				
Repayment Frequency ¹²	QUARTERLY	HALF YEARLY				
Repayment Instalment ^{13,14}	416.67	1216.13				
Base Exchange Rate ¹⁶	NA	N.A.				
Are Foreign currency hedged?	NA	N.A.				
If above is yes,specify details.17	NA	N.A.				

***Balancing figure has been considered as Fresh Borrowings w.e.f. 06.06.2014 at weighted average cost of debts of Parbati-III (Annualized rate 10.05%) for a period of 12 years with 6 months moratorium period after commissioning. Rs 249.94 Cr is considered to be deployed before COD i.e. 06.06.2014 & Rs 41.93 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

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 PLR, LIBOR etc. over which the margin is to be added. Documentary evidence for applicable base rate on different dates from the date of drawl may also be enclosed.



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

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

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

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

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

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

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 seperately.

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

¹⁶ Base exchange rate means the exchange rate prevailing as on 31.03.2004 for existing assets and as on 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 truing up of rate of interest with relevant reset rate (if any) to be furnished separately.

¹⁹ At the time of truing up provide details of refinance of loan consider earlier. Details such as rate on which refinancing done, amount of refinance loans, terms & conditions of refinance loan, financing and other charhes incurred for refinancing etc.

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 00005817 NS00045

S.K. Khattar
Partner
M.No. 084993

19/11/2016



For NHPC Limited


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

Details of Allocation of corporate loans to various projects

Name of the Company: NHPC Limited
Name of the Power Station: Parbati-III Power Station

(Amount in lacs)

Particulars	Package 1	Package 2	Package 3	Package 4	Package 5	Package 6	Package 7	Package 8	Package 9	Package 10	Package 11	Package 12	Remarks
1	2	3	5	6	7	8	9	10	11	12	13	14	15
Source of Loan ¹	LIC	UCO BANK	Q-SERIES BONDS	Punjab & Sind Bank	Corporation Bank	Canara Bank	Syndicate Bank	State Bank of India	State Bank of Hyderabad	R-2 SERIES BONDS	1-A SERIES Tax Free BONDS	1-B SERIES Tax Free BONDS	
Currency ²	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	
Amount of Loan sanctioned	650000	100000	126600	20000	50000	20000	30000	10000	50000	38208	5081.36	6076.98	
Amount of Gross Loan drawn upto 31.03.2009/COD ^{3,4,5,13,15}	189600	100000	126600	20000	50000	20000	30000	10000	50000	38208	5081.36	6076.98	
Interest Type ⁶	Fixed	Floating	Fixed	Floating	Floating	Floating	Floating	Floating	Floating	Fixed	Fixed	Fixed	
Fixed Interest Rate, if applicable	N.A.	N.A.	9.25%	NA	NA	NA	NA	NA	NA	8.85%	8.18%	8.43%	
Base Rate, if Floating Interest ⁷	Annualized yield of 13 year G-Sec rate+75 bps up to 31.03.2012, Weighted Average applicable rate of 9.118% w.e.f. 01.04.2012	BPLR with Annual Reset upto 30.12.12. Thereafter on Base Rate presently 9.70%	NA	Base Rate Present effective rate 9.75%	Base Rate Present effective rate 9.65%	Base Rate Present effective rate 9.65%	Base Rate Present effective rate 9.6%	Base Rate Plus Margin Present effective rate 10.00%+0.25% =10.25% and from 20.06.2016 on one year MCLR (current MCLR is 9.15%)	Base Rate Present effective rate 9.75%	NA	NA	NA	
Margin, if Floating Interest ⁸	75bps	NA	NA	Nil	Nil	Nil	Nil	Nil	Nil	NA	NA	NA	
Are there any Caps/Floor ⁹	Yes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
If above is yes, specify caps/floor	6.5%(Floor)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Moratorium Period ¹⁰	7 Years 2&1/2 Month	3 YEARS	4 YEARS	3 Years	3 Years	3 Years	3 Years	3 Years	3 Years	3 YEARS	10 YEARS	10 YEARS	
Moratorium effective from	2/17/2005	12/31/2009	3/12/2012	1/16/2012	1/5/2012	1/13/2015	1/30/2012	6/27/2013	3/28/2013	3/11/2013	11/2/2013	11/2/2013	
Repayment Period ¹¹	12 Years	12 Years	12 YEARS	12 Years	12 Years	12 Years	12 Years	12 Years	12 Years	12 YEARS	Bullet	Bullet	
Repayment effective from	4/30/2012	12/31/2012	3/12/2016	1/17/2015	1/5/2015	1/16/2015	2/2/2015	6/27/2016	3/28/2016	2/11/2016	11/2/2023	11/2/2023	
Repayment Frequency ¹²	HALF YEARLY	HALF YEARLY	ANNUALLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	QUARTERLY	ANNUALLY	Bullet	Bullet	
Repayment Instalment ^{13,14}	7900	4166.67	10550	416.67	1041.67	416.67	625.00	2083.33	1041.67	3184	5081.36	6076.98	
Base Exchange Rate ¹⁵	N.A.	N.A.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Are Foreign currency hedged?	N.A.	N.A.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
If above is yes, specify details. ¹⁷	N.A.	N.A.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	



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Details of Allocation of corporate loans to various projects

Name of the Company: NHPC Limited
Name of the Power Station: Parbati-III Power Station

(Amount in lacs)

Particulars	Package1	Package 2	Package 3	Package 4	Package 5	Package 6	Package 7	Package 8	Package 9	Package 10	Package 11	Package 12	Remarks
1	2	3	5	6	7	8	9	10	11	12	13	14	15
Source of Loan ¹	LIC	UCO BANK	Q-SERIES BONDS	Punjab & Sind Bank	Corporation Bank	Canara Bank	Syndicate Bank	State Bank of India	State Bank of Hyderabad	R-2 SERIES BONDS	1-A SERIES Tax Free BONDS	1-B SERIES Tax Free BONDS	
Distribution of loan packages to various projects													
Name of the Projects													Total
Sewa-II	13600												13600
TLDP-III	16000	20000	4500	12000				17000	1925				71425
Uri-II	23078	60000	6000	1000	13200	2000		15600	6125		3600		130603
Subansiri Lower	72841		86600				18580	8000	3025				189046
Chamera-III	27850		6000		24300	3000							61150
Parbati-III	31153	20000	9000	7000	5973	15000	2227	10000	11875	24792	1481.36	3200	141701
Nimmo-Bazgo	5078						693		10000				15771
Parbati-II			14000				8000	30400	9900				62300
Chutak			500			88		358					946
Kishanganga					6439		500	142	3575				10656
TLDP-IV								18500	3575	13416		2876.98	38367.98
Total	189600	100000	126600	20000	50000	20000	30000	100000	50000	38208	5081.36	6076.98	735566.3

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 31.03.2004 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.

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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. Documentary evidence for applicable base rate on different dates from the date of drawl may also be enclosed.

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

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

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

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

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

¹³ Where there is more than one drawl/repayment for a loan, the date & amount of each drawl/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 drawl & repayment alongwith exchange rate at that date may be given with documentary evidence.

¹⁶ Base exchange rate means the exchange rate prevailing as on 31.03.2004 for existing assets and as on 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 truing up of rate of interest with relevant reset rate (if any) to be furnished separately.

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

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 008850N / N500045



For NHPC Limited

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

39

LOAN DISBURSEMENT DETAILS & INTEREST RATE OF PARBATH-III

Sl. No	Name of the FI/ Loan	Date of Disbursement	Amount of Drawl (Rs. in Lakh)	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	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.	24.08.2007	9353.00	9.11%	9.118%	01.04.2012														
		02.01.2008	14000.00	8.88%	9.118%	01.04.2012														
		18.03.2008	2500.00	8.78%	9.118%	01.04.2012														
		30.06.2008	5300.00	9.78%	9.118%	01.04.2012														
			31153.00																	
2	Uco Bank	24.09.2010	20000.00	8.60%	9.35%	31.12.2010	11.35%	31.12.2011	10.50%	31.12.2012	10.20%	11.02.2013	9.95%	01.05.2015	9.70%	05.10.2015				
			20000.00																	
3	Corporation Bank	06.01.2012	5973.00	10.65%	10.50%	01.05.2012	10.25%	06.02.2013	10.00%	01.06.2015	9.90%	24.08.2015	9.65%	08.10.2015						
			5973.00																	
4	Indian Overseas Bank	16.01.2012	15000.00	10.75%	10.50%	01.05.2012	10.25%	18.02.2013	10.05%	18.05.2015	9.90%	20.07.2015	9.70%	15.10.2015						
		27.06.2012	5000.00	10.50%			10.25%	18.02.2013	10.05%	18.05.2015	9.90%	20.07.2015	9.70%	15.10.2015						
			20000.00																	
5	Canara Bank	16.01.2012	15000.00	10.75%	10.50%	01.05.2012	10.25%	04.02.2013	9.95%	08.07.2013	10.20%	01.01.2014	10.00%	11.05.2015	9.90%	03.09.2015	9.65%	07.10.2015		
			15000.00																	
6	Punjab & Sind Bank	17.01.2012	7000.00	10.75%	10.50%	01.05.2012	10.25%	01.03.2013	10.00%	03.06.2015	9.75%	05.10.2015								
			7000.00																	
7	Syndicate Bank	02.02.2012	2227.00	10.75%	10.50%	01.05.2012	10.25%	13.02.2013	10.00%	08.06.2015	9.70%	01.10.2015	9.60%	11.07.2016						
			2227.00																	
8	State Bank of India	28.03.2013	10000.00	10.19%	10.29%	19.09.2013	10.49%	07.11.2013	10.25%	01.08.2014	10.10%	10.04.2015	9.95%	08.06.2015	9.70%	24.09.2015	9.30%	05.10.2015	9.15%	20.06.2016
			10000.00																	
9	State Bank of Hyderabad	28.03.2013	10000.00	10.20%	10.05%	01.05.2015	9.95%	16.07.2015	9.75%	06.10.2015										
		27.08.2013	1375.00	10.20%	10.05%	01.05.2015	9.95%	16.07.2015	9.75%	06.10.2015										
		25.09.2013	500.00	10.20%	10.05%	01.05.2015	9.95%	16.07.2015	9.75%	06.10.2015										
			11875.00																	
10	Q-Series Bonds	12.03.2012	9000.00	9.25%																
			9000.00																	
11	R-2Series Bonds	11.02.2013	24792.00	8.85%																
			24792.00																	
12	1A Series Tax Free Bonds	02.11.2013	1481.36	8.18%																
			1481.36																	
13	1B Series Tax Free Bonds	02.11.2013	3200.00	8.43%																
			3200.00																	
	TOTAL (1 to 13)		161701.36																	



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40

Annex-II to Form-8

REPAYMENT SCHEDULE OF LIC LOAN (Rs 6500 Crore Line of Credit) OF Parbati-III PROJECT			
No. of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			3115300000.00
1	4/30/2012	129804167.00	2985495833.00
2	10/31/2012	129804167.00	2855691666.00
3	4/30/2013	129804167.00	2725887499.00
4	10/31/2013	129804167.00	2596083332.00
5	4/30/2014	129804167.00	2466279165.00
6	10/31/2014	129804167.00	2336474998.00
7	4/30/2015	129804167.00	2206670831.00
8	10/31/2015	129804167.00	2076866664.00
9	4/30/2016	129804167.00	1947062497.00
10	10/31/2016	129804167.00	1817258330.00
11	4/30/2017	129804167.00	1687454163.00
12	10/31/2017	129804167.00	1557649996.00
13	4/30/2018	129804167.00	1427845829.00
14	10/31/2018	129804167.00	1298041662.00
15	4/30/2019	129804167.00	1168237495.00
16	10/31/2019	129804167.00	1038433328.00
17	4/30/2020	129804167.00	908629161.00
18	10/31/2020	129804167.00	778824994.00
19	4/30/2021	129804167.00	649020827.00
20	10/31/2021	129804167.00	519216660.00
21	4/30/2022	129804167.00	389412493.00
22	10/31/2022	129804167.00	259608326.00
23	4/30/2023	129804167.00	129804159.00
24	10/31/2023	129804159.00	0.00

Amount of repayment - Rs 129804167/-half yearly w.e.f. 30.04.2012.

REPAYMENT SCHEDULE OF UCO BANK LOAN OF Rs 200 Cr FORPARBATI-III PROJECT			
No. of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			2000000000.00
1	12/31/2012	83333333.00	1916666667.00
2	6/30/2013	83333333.00	1833333334.00
3	12/31/2013	83333333.00	1750000001.00
4	6/30/2014	83333333.00	1666666668.00
5	12/31/2014	83333333.00	1583333335.00
6	6/30/2015	83333333.00	1500000002.00
7	12/31/2015	83333333.00	1416666669.00
8	6/30/2016	83333333.00	1333333336.00
9	12/31/2016	83333333.00	1250000003.00
10	6/30/2017	83333333.00	1166666670.00
11	12/31/2017	83333333.00	1083333337.00
12	6/30/2018	83333333.00	1000000004.00
13	12/31/2018	83333333.00	916666671.00
14	6/30/2019	83333333.00	833333338.00
15	12/31/2019	83333333.00	750000005.00
16	6/30/2020	83333333.00	666666672.00
17	12/31/2020	83333333.00	583333339.00
18	6/30/2021	83333333.00	500000006.00
19	12/31/2021	83333333.00	416666673.00
20	6/30/2022	83333333.00	333333340.00
21	12/31/2022	83333333.00	250000007.00
22	6/30/2023	83333333.00	166666674.00
23	12/31/2023	83333333.00	83333341.00
24	6/30/2024	83333341.00	0.00

Amount of repayment - Rs 83333333/- half yearly w.e.f. 31.12.12.



REPAYMENT SCHEDULE OF PUNJAB & SIND BANK TERM LOAN OF Rs 70 cr FOR PARBATI-III PROJECT			
No. of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			70000000.00
1	1/17/2015	14583333.00	685416667.00
2	4/17/2015	14583333.00	670833334.00
3	7/17/2015	14583333.00	656250001.00
4	10/17/2015	14583333.00	641666668.00
5	1/17/2016	14583333.00	627083335.00
6	4/17/2016	14583333.00	612500002.00
7	7/17/2016	14583333.00	597916669.00
8	10/17/2016	14583333.00	583333336.00
9	1/17/2017	14583333.00	568750003.00
10	4/17/2017	14583333.00	554166670.00
11	7/17/2017	14583333.00	539583337.00
12	10/17/2017	14583333.00	525000004.00
13	1/17/2018	14583333.00	510416671.00
14	4/17/2018	14583333.00	495833338.00
15	7/17/2018	14583333.00	481250005.00
16	10/17/2018	14583333.00	466666672.00
17	1/17/2019	14583333.00	452083339.00
18	4/17/2019	14583333.00	437500006.00
19	7/17/2019	14583333.00	422916673.00
20	10/17/2019	14583333.00	408333340.00
21	1/17/2020	14583333.00	393750007.00
22	4/17/2020	14583333.00	379166674.00
23	7/17/2020	14583333.00	364583341.00
24	10/17/2020	14583333.00	350000008.00
25	1/17/2021	14583333.00	335416675.00
26	4/17/2021	14583333.00	320833342.00
27	7/17/2021	14583333.00	306250009.00
28	10/17/2021	14583333.00	291666676.00
29	1/17/2022	14583333.00	277083343.00
30	4/17/2022	14583333.00	262500010.00
31	7/17/2022	14583333.00	247916677.00
32	10/17/2022	14583333.00	233333344.00
33	1/17/2023	14583333.00	218750011.00
34	4/17/2023	14583333.00	204166678.00
35	7/17/2023	14583333.00	189583345.00
36	10/17/2023	14583333.00	175000012.00
37	1/17/2024	14583333.00	160416679.00
38	4/17/2024	14583333.00	145833346.00
39	7/17/2024	14583333.00	131250013.00
40	10/17/2024	14583333.00	116666680.00
41	1/17/2025	14583333.00	102083347.00
42	4/17/2025	14583333.00	87500014.00
43	7/17/2025	14583333.00	72916681.00
44	10/17/2025	14583333.00	58333348.00
45	1/17/2026	14583333.00	43750015.00
46	4/17/2026	14583333.00	29166682.00
47	7/17/2026	14583333.00	14583349.00
48	10/17/2026	14583349.00	0.00

Amount of repayment - Rs 14583333/- per quarter w.e.f. 17.01.2015.



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REPAYMENT SCHEDULE OF INDIAN OVERSEAS BANK TERM LOAN OF Rs 200 cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			2000000000.00
1	1/16/2015	41666667.00	1958333333.00
2	4/16/2015	41666667.00	1916666666.00
3	7/16/2015	41666667.00	1874999999.00
4	10/16/2015	41666667.00	1833333332.00
5	1/16/2016	41666667.00	1791666665.00
6	4/16/2016	41666667.00	1749999998.00
7	7/16/2016	41666667.00	1708333331.00
8	10/16/2016	41666667.00	1666666664.00
9	1/16/2017	41666667.00	1624999997.00
10	4/16/2017	41666667.00	1583333330.00
11	7/16/2017	41666667.00	1541666663.00
12	10/16/2017	41666667.00	1499999996.00
13	1/16/2018	41666667.00	1458333329.00
14	4/16/2018	41666667.00	1416666662.00
15	7/16/2018	41666667.00	1374999995.00
16	10/16/2018	41666667.00	1333333328.00
17	1/16/2019	41666667.00	1291666661.00
18	4/16/2019	41666667.00	1249999994.00
19	7/16/2019	41666667.00	1208333327.00
20	10/16/2019	41666667.00	1166666660.00
21	1/16/2020	41666667.00	1124999993.00
22	4/16/2020	41666667.00	1083333326.00
23	7/16/2020	41666667.00	1041666659.00
24	10/16/2020	41666667.00	999999992.00
25	1/16/2021	41666667.00	958333325.00
26	4/16/2021	41666667.00	916666658.00
27	7/16/2021	41666667.00	874999991.00
28	10/16/2021	41666667.00	833333324.00
29	1/16/2022	41666667.00	791666657.00
30	4/16/2022	41666667.00	749999990.00
31	7/16/2022	41666667.00	708333323.00
32	10/16/2022	41666667.00	666666656.00
33	1/16/2023	41666667.00	624999989.00
34	4/16/2023	41666667.00	583333322.00
35	7/16/2023	41666667.00	541666655.00
36	10/16/2023	41666667.00	499999988.00
37	1/16/2024	41666667.00	458333321.00
38	4/16/2024	41666667.00	416666654.00
39	7/16/2024	41666667.00	374999987.00
40	10/16/2024	41666667.00	333333320.00
41	1/16/2025	41666667.00	291666653.00
42	4/16/2025	41666667.00	249999986.00
43	7/16/2025	41666667.00	208333319.00
44	10/16/2025	41666667.00	166666652.00
45	1/16/2026	41666667.00	124999985.00
46	4/16/2026	41666667.00	83333318.00
47	7/16/2026	41666667.00	41666651.00
48	10/16/2026	41666651.00	0.00

Amount of repayment - Rs 41666667/-quarterly w.e.f. 16.01.2015.



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REPAYMENT SCHEDULE OF CANARA BANK TERM LOAN OF Rs 150 cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			1500000000.00
1	1/16/2015	31250000.00	1468750000.00
2	4/16/2015	31250000.00	1437500000.00
3	7/16/2015	31250000.00	1406250000.00
4	10/16/2015	31250000.00	1375000000.00
5	1/16/2016	31250000.00	1343750000.00
6	4/16/2016	31250000.00	1312500000.00
7	7/16/2016	31250000.00	1281250000.00
8	10/16/2016	31250000.00	1250000000.00
9	1/16/2017	31250000.00	1218750000.00
10	4/16/2017	31250000.00	1187500000.00
11	7/16/2017	31250000.00	1156250000.00
12	10/16/2017	31250000.00	1125000000.00
13	1/16/2018	31250000.00	1093750000.00
14	4/16/2018	31250000.00	1062500000.00
15	7/16/2018	31250000.00	1031250000.00
16	10/16/2018	31250000.00	1000000000.00
17	1/16/2019	31250000.00	968750000.00
18	4/16/2019	31250000.00	937500000.00
19	7/16/2019	31250000.00	906250000.00
20	10/16/2019	31250000.00	875000000.00
21	1/16/2020	31250000.00	843750000.00
22	4/16/2020	31250000.00	812500000.00
23	7/16/2020	31250000.00	781250000.00
24	10/16/2020	31250000.00	750000000.00
25	1/16/2021	31250000.00	718750000.00
26	4/16/2021	31250000.00	687500000.00
27	7/16/2021	31250000.00	656250000.00
28	10/16/2021	31250000.00	625000000.00
29	1/16/2022	31250000.00	593750000.00
30	4/16/2022	31250000.00	562500000.00
31	7/16/2022	31250000.00	531250000.00
32	10/16/2022	31250000.00	500000000.00
33	1/16/2023	31250000.00	468750000.00
34	4/16/2023	31250000.00	437500000.00
35	7/16/2023	31250000.00	406250000.00
36	10/16/2023	31250000.00	375000000.00
37	1/16/2024	31250000.00	343750000.00
38	4/16/2024	31250000.00	312500000.00
39	7/16/2024	31250000.00	281250000.00
40	10/16/2024	31250000.00	250000000.00
41	1/16/2025	31250000.00	218750000.00
42	4/16/2025	31250000.00	187500000.00
43	7/16/2025	31250000.00	156250000.00
44	10/16/2025	31250000.00	125000000.00
45	1/16/2026	31250000.00	93750000.00
46	4/16/2026	31250000.00	62500000.00
47	7/16/2026	31250000.00	31250000.00
48	10/16/2026	31250000.00	0.00

Amount of repayment - Rs 31250000/- quarterly w.e.f. 16.01.2015.



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REPAYMENT SCHEDULE OF CORPORATION BANK TERM LOAN OF Rs 59.73 cr FOR PARBATI-III PROJECT			
No. of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			597300000.00
1	1/5/2015	12443750.00	584856250.00
2	4/5/2015	12443750.00	572412500.00
3	7/5/2015	12443750.00	559968750.00
4	10/5/2015	12443750.00	547525000.00
5	1/5/2016	12443750.00	535081250.00
6	4/5/2016	12443750.00	522637500.00
7	7/5/2016	12443750.00	510193750.00
8	10/5/2016	12443750.00	497750000.00
9	1/5/2017	12443750.00	485306250.00
10	4/5/2017	12443750.00	472862500.00
11	7/5/2017	12443750.00	460418750.00
12	10/5/2017	12443750.00	447975000.00
13	1/5/2018	12443750.00	435531250.00
14	4/5/2018	12443750.00	423087500.00
15	7/5/2018	12443750.00	410643750.00
16	10/5/2018	12443750.00	398200000.00
17	1/5/2019	12443750.00	385756250.00
18	4/5/2019	12443750.00	373312500.00
19	7/5/2019	12443750.00	360868750.00
20	10/5/2019	12443750.00	348425000.00
21	1/5/2020	12443750.00	335981250.00
22	4/5/2020	12443750.00	323537500.00
23	7/5/2020	12443750.00	311093750.00
24	10/5/2020	12443750.00	298650000.00
25	1/5/2021	12443750.00	286206250.00
26	4/5/2021	12443750.00	273762500.00
27	7/5/2021	12443750.00	261318750.00
28	10/5/2021	12443750.00	248875000.00
29	1/5/2022	12443750.00	236431250.00
30	4/5/2022	12443750.00	223987500.00
31	7/5/2022	12443750.00	211543750.00
32	10/5/2022	12443750.00	199100000.00
33	1/5/2023	12443750.00	186656250.00
34	4/5/2023	12443750.00	174212500.00
35	7/5/2023	12443750.00	161768750.00
36	10/5/2023	12443750.00	149325000.00
37	1/5/2024	12443750.00	136881250.00
38	4/5/2024	12443750.00	124437500.00
39	7/5/2024	12443750.00	111993750.00
40	10/5/2024	12443750.00	99550000.00
41	1/5/2025	12443750.00	87106250.00
42	4/5/2025	12443750.00	74662500.00
43	7/5/2025	12443750.00	62218750.00
44	10/5/2025	12443750.00	49775000.00
45	1/5/2026	12443750.00	37331250.00
46	4/5/2026	12443750.00	24887500.00
47	7/5/2026	12443750.00	12443750.00
48	10/5/2026	12443750.00	0.00

Amount of repayment - Rs 12443750/- quarterly r w.e.f. 05.01.2015.



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REPAYMENT SCHEDULE OF SYNDICATE BANK TERM LOAN OF Rs 22.27 Cr FOR PARBATI-III PROJECT			
No. of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			222700000.00
1	2/2/2015	4639583.00	218060417.00
2	5/2/2015	4639583.00	213420834.00
3	8/2/2015	4639583.00	208781251.00
4	11/2/2015	4639583.00	204141668.00
5	2/2/2016	4639583.00	199502085.00
6	5/2/2016	4639583.00	194862502.00
7	8/2/2016	4639583.00	190222919.00
8	11/2/2016	4639583.00	185583336.00
9	2/2/2017	4639583.00	180943753.00
10	5/2/2017	4639583.00	176304170.00
11	8/2/2017	4639583.00	171664587.00
12	11/2/2017	4639583.00	167025004.00
13	2/2/2018	4639583.00	162385421.00
14	5/2/2018	4639583.00	157745838.00
15	8/2/2018	4639583.00	153106255.00
16	11/2/2018	4639583.00	148466672.00
17	2/2/2019	4639583.00	143827089.00
18	5/2/2019	4639583.00	139187506.00
19	8/2/2019	4639583.00	134547923.00
20	11/2/2019	4639583.00	129908340.00
21	2/2/2020	4639583.00	125268757.00
22	5/2/2020	4639583.00	120629174.00
23	8/2/2020	4639583.00	115989591.00
24	11/2/2020	4639583.00	111350008.00
25	2/2/2021	4639583.00	106710425.00
26	5/2/2021	4639583.00	102070842.00
27	8/2/2021	4639583.00	97431259.00
28	11/2/2021	4639583.00	92791676.00
29	2/2/2022	4639583.00	88152093.00
30	5/2/2022	4639583.00	83512510.00
31	8/2/2022	4639583.00	78872927.00
32	11/2/2022	4639583.00	74233344.00
33	2/2/2023	4639583.00	69593761.00
34	5/2/2023	4639583.00	64954178.00
35	8/2/2023	4639583.00	60314595.00
36	11/2/2023	4639583.00	55675012.00
37	2/2/2024	4639583.00	51035429.00
38	5/2/2024	4639583.00	46395846.00
39	8/2/2024	4639583.00	41756263.00
40	11/2/2024	4639583.00	37116680.00
41	2/2/2025	4639583.00	32477097.00
42	5/2/2025	4639583.00	27837514.00
43	8/2/2025	4639583.00	23197931.00
44	11/2/2025	4639583.00	18558348.00
45	2/2/2026	4639583.00	13918765.00
46	5/2/2026	4639583.00	9279182.00
47	8/2/2026	4639583.00	4639599.00
48	11/2/2026	4639599.00	0.00

Amount of repayment - Rs 4639583/- quarterly w.e.f. 02.02.2015.



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REPAYMENT SCHEDULE OF STATE BANK OF INDIA TERM LOAN OF Rs 100 Cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			1000000000.00
1	6/27/2016	20833333.00	979166667.00
2	9/27/2016	20833333.00	958333334.00
3	12/27/2016	20833333.00	937500001.00
4	3/27/2017	20833333.00	916666668.00
5	6/27/2017	20833333.00	895833335.00
6	9/27/2017	20833333.00	875000002.00
7	12/27/2017	20833333.00	854166669.00
8	3/27/2018	20833333.00	833333336.00
9	6/27/2018	20833333.00	812500003.00
10	9/27/2018	20833333.00	791666670.00
11	12/27/2018	20833333.00	770833337.00
12	3/27/2019	20833333.00	750000004.00
13	6/27/2019	20833333.00	729166671.00
14	9/27/2019	20833333.00	708333338.00
15	12/27/2019	20833333.00	687500005.00
16	3/27/2020	20833333.00	666666672.00
17	6/27/2020	20833333.00	645833339.00
18	9/27/2020	20833333.00	625000006.00
19	12/27/2020	20833333.00	604166673.00
20	3/27/2021	20833333.00	583333340.00
21	6/27/2021	20833333.00	562500007.00
22	9/27/2021	20833333.00	541666674.00
23	12/27/2021	20833333.00	520833341.00
24	3/27/2022	20833333.00	500000008.00
25	6/27/2022	20833333.00	479166675.00
26	9/27/2022	20833333.00	458333342.00
27	12/27/2022	20833333.00	437500009.00
28	3/27/2023	20833333.00	416666676.00
29	6/27/2023	20833333.00	395833343.00
30	9/27/2023	20833333.00	375000010.00
31	12/27/2023	20833333.00	354166677.00
32	3/27/2024	20833333.00	333333344.00
33	6/27/2024	20833333.00	312500011.00
34	9/27/2024	20833333.00	291666678.00
35	12/27/2024	20833333.00	270833345.00
36	3/27/2025	20833333.00	250000012.00
37	6/27/2025	20833333.00	229166679.00
38	9/27/2025	20833333.00	208333346.00
39	12/27/2025	20833333.00	187500013.00
40	3/27/2026	20833333.00	166666680.00
41	6/27/2026	20833333.00	145833347.00
42	9/27/2026	20833333.00	125000014.00
43	12/27/2026	20833333.00	104166681.00
44	3/27/2027	20833333.00	83333348.00
45	6/27/2027	20833333.00	62500015.00
46	9/27/2027	20833333.00	41666682.00
47	12/27/2027	20833333.00	20833349.00
48	3/27/2028	20833349.00	0.00

Amount of repayment - Rs 20833333/- quarterly w.e.f. 27.06.2016



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REPAYMENT SCHEDULE OF STATE BANK OF HYDERABAD TERM LOAN OF Rs 118.75 Cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			1187500000.00
1	3/28/2016	24739583.00	1162760417.00
2	6/28/2016	24739583.00	1138020834.00
3	9/28/2016	24739583.00	1113281251.00
4	12/28/2016	24739583.00	1088541668.00
5	3/28/2017	24739583.00	1063802085.00
6	6/28/2017	24739583.00	1039062502.00
7	9/28/2017	24739583.00	1014322919.00
8	12/28/2017	24739583.00	989583336.00
9	3/28/2018	24739583.00	964843753.00
10	6/28/2018	24739583.00	940104170.00
11	9/28/2018	24739583.00	915364587.00
12	12/28/2018	24739583.00	890625004.00
13	3/28/2019	24739583.00	865885421.00
14	6/28/2019	24739583.00	841145838.00
15	9/28/2019	24739583.00	816406255.00
16	12/28/2019	24739583.00	791666672.00
17	3/28/2020	24739583.00	766927089.00
18	6/28/2020	24739583.00	742187506.00
19	9/28/2020	24739583.00	717447923.00
20	12/28/2020	24739583.00	692708340.00
21	3/28/2021	24739583.00	667968757.00
22	6/28/2021	24739583.00	643229174.00
23	9/28/2021	24739583.00	618489591.00
24	12/28/2021	24739583.00	593750008.00
25	3/28/2022	24739583.00	569010425.00
26	6/28/2022	24739583.00	544270842.00
27	9/28/2022	24739583.00	519531259.00
28	12/28/2022	24739583.00	494791676.00
29	3/28/2023	24739583.00	470052093.00
30	6/28/2023	24739583.00	445312510.00
31	9/28/2023	24739583.00	420572927.00
32	12/28/2023	24739583.00	395833344.00
33	3/28/2024	24739583.00	371093761.00
34	6/28/2024	24739583.00	346354178.00
35	9/28/2024	24739583.00	321614595.00
36	12/28/2024	24739583.00	296875012.00
37	3/28/2025	24739583.00	272135429.00
38	6/28/2025	24739583.00	247395846.00
39	9/28/2025	24739583.00	222656263.00
40	12/28/2025	24739583.00	197916680.00
41	3/28/2026	24739583.00	173177097.00
42	6/28/2026	24739583.00	148437514.00
43	9/28/2026	24739583.00	123697931.00
44	12/28/2026	24739583.00	98958348.00
45	3/28/2027	24739583.00	74218765.00
46	6/28/2027	24739583.00	49479182.00
47	9/28/2027	24739583.00	24739599.00
48	12/28/2027	24739599.00	0.00

Amount of repayment - Rs 24739583/- quarterly w.e.f. 28.03.2016



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REDEMPTION SCHEDULE OF Q-SERIES BONDS OF Rs 90 Cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Redemption amount	Amount in Rupees
			Principal outstanding
			900000000.00
1	3/12/2016	75000000.00	825000000.00
2	3/12/2017	75000000.00	750000000.00
3	3/12/2018	75000000.00	675000000.00
4	3/12/2019	75000000.00	600000000.00
5	3/12/2020	75000000.00	525000000.00
6	3/12/2021	75000000.00	450000000.00
7	3/12/2022	75000000.00	375000000.00
8	3/12/2023	75000000.00	300000000.00
9	3/12/2024	75000000.00	225000000.00
10	3/12/2025	75000000.00	150000000.00
11	3/12/2026	75000000.00	75000000.00
12	3/12/2027	75000000.00	0.00

Amount of redemption Rs 75000000/- yearly w.e.f. 12.03.2016.

REDEMPTION SCHEDULE OF R-2 SERIES BONDS OF Rs 247.92 Cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Redemption amount	Amount in Rupees
			Principal outstanding
			2479200000.00
1	2/11/2016	206600000.00	2272600000.00
2	2/11/2017	206600000.00	2066000000.00
3	2/11/2018	206600000.00	1859400000.00
4	2/11/2019	206600000.00	1652800000.00
5	2/11/2020	206600000.00	1446200000.00
6	2/11/2021	206600000.00	1239600000.00
7	2/11/2022	206600000.00	1033000000.00
8	2/11/2023	206600000.00	826400000.00
9	2/11/2024	206600000.00	619800000.00
10	2/11/2025	206600000.00	413200000.00
11	2/11/2026	206600000.00	206600000.00
12	2/11/2027	206600000.00	0.00

Amount of redemption every year Rs 206600000/- w.e.f. 11.02.2016.

REDEMPTION SCHEDULE OF 1-A SERIES TAX FREE BONDS OF Rs 14.8136 Cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Redemption amount	Amount in Rupees
			Principal outstanding
			148136000.00
1	11/2/2023	148136000.00	0.00

Amount of Bullet payment on 02.11.2023.

REDEMPTION SCHEDULE OF 1-B SERIES TAX FREE BONDS OF Rs 32 Cr FOR PARBATI-III PROJECT			
No, of Installments	Date of Payment	Redemption amount	Amount in Rupees
			Principal outstanding
			320000000.00
1	11/2/2023	320000000.00	0.00

Amount of Bullet payment on 02.11.2023.



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REPAYMENT SCHEDULE OF NORMATIVE LOAN / FRESH BORROWINGS (Rs291.87 Crore) OF Parbati-III PROJECT			
No. of Installments	Date of Payment	Amount of Installment	Amount in Rupees
			Principal outstanding
			2918718656
1	11/26/2014	1119000000	1799718656
2	12/6/2014	74988277	1724730379
3	6/6/2015	74988277	1649742102
4	12/6/2015	74988277	1574753825
5	6/6/2016	74988277	1499765548
6	12/6/2016	74988277	1424777271
7	6/6/2017	74988277	1349788994
8	12/6/2017	74988277	1274800717
9	6/6/2018	74988277	1199812440
10	12/6/2018	74988277	1124824163
11	6/6/2019	74988277	1049835886
12	12/6/2019	74988277	974847609
13	6/6/2020	74988277	899859332
14	12/6/2020	74988277	824871055
15	6/6/2021	74988277	749882778
16	12/6/2021	74988277	674894501
17	6/6/2022	74988277	599906224
18	12/6/2022	74988277	524917947
19	6/6/2023	74988277	449929670
20	12/6/2023	74988277	374941393
21	6/6/2024	74988277	299953116
22	12/6/2024	74988277	224964839
23	6/6/2025	74988277	149976562
24	12/6/2025	74988277	74988285
25	6/6/2026	74988285	0

Amount of repayment - Rs 74988277/- half yearly w.e.f. 6/12/2014.



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Statement of Additional Capitalisation after COD

Name of the Company : **NHPC LIMITED**
Name of Power Station: **PARBATI-III POWER STATION**

COD : **24.03.2014- Unit # 1 & 2, 30.03.2014-Unit# 3 and 06.06.2014- Unit # 4** (Rs in lacs)

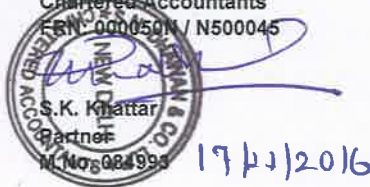
Sl. No.	Year	Work / Equipment added after COD up to Cut off Date / Beyond Cut off Date	Work / Equipment added after COD and Beyond Cut off Date	Amount Capitalised / Proposed to be Capitalised	Where equipment has been insured & amount claimed from insurance proceeds.	Regulation under which claimed	Justification	Admitted Cost ¹
1	2	3	4	5	6	7	8	9
Not applicable								

¹ In case of the project has been completed and any tariff notification(s) has already been issued in the past by Govt. of India, fill column 8 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclosed copy of Tariff Order)


Note:

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

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045



For NHPC Limited


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

Name of the Company :-
Name of the Power Station :-

NHPC LIMITED
PARBATI -III POWER STATION

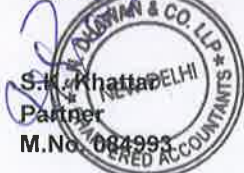
Statement of Capital Cost
(To be given for the relevant dates and year wise)

(Rs in Lakh.)

		FY2013-14		
		23.03.2014	24.03.2014 to 29.03.2014	30.03.2014 to 31.03.2014
		Prior to COD of units	COD of Unit#1 & Unit#2 on 24.03.2014	COD of Unit # 3 on 30.03.2014
A	a) Opening Gross Block amount As per books	0	128,497.32	192,740.56
	b) Amount of Capital liabilities in A(a) above	0	3,923.22	5,592.06
	c) Amount of IDC, FC, FERV & Hedging cost included in A(a) above	0	29,313.43	44,041.48
	d) Amount of IEDC excluding IDC, FC, FERV & Hedging cost included in A(a) above	0	24,790.50	37,295.60
B	a) Addition in Gross Block amount during the period (At 00.00 Hr of Next day)	128,497.32	64,243.25	0.00
	b) Amount of Capital liabilities in B(a) above	3,923.22	1,668.84	0.00
	c) Amount of IDC, FC, FERV & Hedging cost included in B(a) above	29,313.43	14,728.05	0.00
	d) Amount of IEDC excluding IDC, FC, FERV & Hedging cost included in B(a) above	24,790.50	12,505.10	0.00
C	a) Closing Gross Block amount As per books	128,497.32	192,740.56	192,740.56
	b) Amount of Capital liabilities in C(a) above	3,923.22	5,592.06	5,592.06
	c) Amount of IDC, FC, FERV & Hedging cost included in C(a) above	29,313.43	44,041.48	44,041.48
	d) Amount of IEDC excluding IDC, FC, FERV & Hedging cost included in C(a) above	24,790.50	37,295.60	37,295.60

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

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 008950N / N500045



17/11/2016

For NHPC Limited

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

Name of the Company :-
Name of the Power Station :-

NHPC LIMITED
PARBATI -III POWER STATION

Statement of Capital Work in Progress
(To be given for the relevant dates and year wise)

(Rs. in Lakh)

		FY2013-14			
		23.03.2014	24.03.2014 to 29.03.2014	30.03.2014 to 31.03.2014	
		Prior to COD of Units	COD of Unit#1 & Unit#2 on 24.03.2014	COD of Unit # 3 on 30.03.2014	
A	a)	Opening CWIP amount As per books	247145.32	118,648.00	59,356.58
	b)	Amount of Capital liabilities in a above	7991.22	4,068.00	1,783.62
	c)	Amount of IDC, FC, FERV & Hedging cost included in a above	58626.86	29,313.43	14,728.05
B	a)	Addition/ adjustment in CWIP Amount during the period	0	4,951.82	7,386.53
	b)	Amount of Capital liabilities in a above	0	(615.54)	(369.00)
	c)	Amount of IDC, FC, FERV & Hedging cost included in a above	0	142.67	21.85
C	a)	Capitalization/ Transfer to Fixed Asset of CWIP Amount during the period (at 00.00 Hr of Next day)	128497.32	64,243.25	-
	b)	Amount of Capital liabilities in a above	3923.22	1,668.84	-
	c)	Amount of IDC, FC, FERV & Hedging cost included in a above	29313.43	14,728.05	-
D	a)	Closing CWIP Amount as per books	118648.00	59,356.58	66,743.10
	b)	Amount of Capital liabilities in a above	4068.00	1,783.62	1,414.62
	c)	Amount of IDC, FC, FERV & Hedging cost included in a above	29313.43	14,728.05	14,749.90

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

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045



17/11/2016

For NHPC Limited

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

Reconciliation with BS (Amount In Rs.)

Sl. no.	DESC	HOA	24.03.2014 (As per books) (CWIP for tariff)		Working for Tariff on 24.03.2014	
			Asset cost on 24-03-2014	CWIP as on 24.03.2014	Cost of Common Assets	Capitalization for Unit # 1 & Unit #2
i)	Land – Freehold	410101	361738571		361738571	
	Land– Right to Use	410121	122403757		122403757	
iii)	Roads and Bridges	4102	92450712	7678988	92450712	
iv)	Buildings(GPM)	410301	2020737651		2020737651	
	Buildings(other)	4103	118425507	34987560	118425507	
v)	Railway sidings	4105	-		-	
vi)	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	11806806597		11806806597	
vii)	Generating Plant and machinery	4107	7141860724	1334151096	4763804410	2378056314
viii)	Plant and machinery Sub station	4108	703057		703057	
ix)	Plant and machinery Transmission lines	4109	-	9578528	-	
x)	Plant and machinery Others	4110	2115636		2115636	
xi)	Construction Equipment	4111	574760		574760	
xii)	Water Supply System/Drainage and Sewerage	4112	1897546		1897546	
xiii)	Electrical installations	4114	743365		743365	
xiv)	Vehicles	4115	310288		310288	
xv)	Aircraft/ Boats	4116			-	
xvi)	Furniture and fixture	4117	8387559		8387559	
xvii)	Computers	4118	1554631		1554631	
xviii)	Communication Equipment	4119	378022		378022	
xix)	Office Equipments	4120	3489931		3489931	
xx)	Research and Development	4121	221526		221526	
	Computer Software	4122	5356		5356	
xxi)	Other assets	4125	6870651		6870651	
xxii)	Tangible Assets of minor value >750 and < Rs.5000	4128	14623		14623	
	Sub- Total (A)		21691690470	1386396172	19313634156	2378056314
	Survey and Investigation	4340		6728015		
	EDC	4375		-		
	Sub-Total (B)		21691690470	1393124187	19313634156	2378056314
	IDC in above (B)		4170892752		4170892752	
	FC in above (B)		62076341		62076341	
	IEDC included in above (B)		4958099987	-	4958099987	
	Infirm Power in above (B)		(4553588)			(4553588)
	Adjustment on account assets pertaining to COD but capitalized after COD		-	-	-	-
	Adjustment of Infirm Power for Unit #4				-	-
	Adjustment of IDC entry on 31.03.2015		(7467686)		(7467686)	-
	Net Adjustment entry for tariff (C)		(7467686)	-	(7467686)	-
	Capital Cost for tariff tallied with Balance sheet FY2015-16 (D=B+ C)		21684222784	1393124187	19306166470	2378056314
	Normative IDC		1637184893		1637184893	
	Capital Cost for tariff including Normative IDC (E)		23321407677	1393124187	20943351363	2378056314
	IDC for tariff in above (E)		5800609959	-	5800609959	-
	FC for tariff in above (E)		62076341	-	62076341	-
	IEDC for tariff in above (E)		4958099987	-	4958099987	-
	Liability In above (E)		784643468	14478274	784643468	



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Reconciliation with BS (Amount in Rs.)

			For Tariff			Cost as per books on 30.03.2014	
Sl. no.	DESC	HOA	Capital Cost for tariff on 24.03.2014	CWIP on 24.03.2014 for tariff		Asset on 30.03.2014	CWIP on 30.03.2014
			Capital cost for Two units declared under COD on 24.03.2014	Remaining Capital cost for Two units under Construction on 24.03.2014			
				Left out Asset	CWIP		
i)	Land – Freehold	410101	180869286	180869286	-	361738571	
	Land– Right to Use	410121	61201879	61201879	-	122403757	
iii)	Roads and Bridges	4102	46225356	46225356	7678988	92450712	7678988
iv)	Buildings(GPM)	410301	1010368826	1010368826	-	2020737651	(4045093)
	Buildings(other)	4103	59212754	59212754	34987560	118425507	34987560
v)	Railway sidings	4105	-	-	-	-	-
vi)	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	5903403299	5903403299	-	11806806597	(20407470)
vii)	Generating Plant and machinery	4107	4759958519	2381902205	1334151096	8327996632	666376580
viii)	Plant and machinery Sub station	4108	351529	351529	-	703057	
ix)	Plant and machinery Transmission lines	4109	-	-	9578528	-	9578528
x)	Plant and machinery Others	4110	1057818	1057818	-	2115636	
xi)	Construction Equipment	4111	287380	287380	-	574760	
xii)	Water Supply System/Drainage and Sewerage	4112	948773	948773	-	1897546	
xiii)	Electrical installations	4114	371683	371683	-	743365	
xiv)	Vehicles	4115	155144	155144	-	310288	
xv)	Aircraft/ Boats	4116	-	-	-	-	
xvi)	Furniture and fixture	4117	4193780	4193780	-	8387559	
xvii)	Computers	4118	777316	777316	-	1554631	
xviii)	Communication Equipment	4119	189011	189011	-	378022	
xix)	Office Equipments	4120	1744966	1744966	-	3489931	
xx)	Research and Development	4121	110763	110763	-	221526	
	Computer Software	4122	2678	2678	-	5356	
xxi)	Other assets	4125	3435326	3435326	-	6870651	
xxii)	Tangible Assets of minor value >750 and < Rs.5000	4128	7312	7312	-	107708	
	Sub- Total (A)		12034873392	9656817078	1386396172	22877919463	694169093
	Survey and Investigation	4340	-	-	6728015	-	3299914
	EDC	4375	-	-	-	-	-
	Sub-Total (B)		12034873392	9656817078	1393124187	22877919463	697469007
	IDC in above (B)		2085446376	2085446376	-	4180386198	
	FC in above (B)		31038171	31038171	-	62241747	
	IEDC included in above (B)		2479049994	2479049994	-	4980069221	
	Infirm Power in above (B)		(4553588)			(4553588)	
	Adjustment on account assets pertaining to COD but capitalized after COD		-	-	-	-	-
	Adjustment of Infirm Power for Unit #4		-	-	-	-	-
	Adjustment of IDC entry on 31.03.2015		(3733843)	(3733843)	-	(4659260)	
	Net Adjustment entry for tariff (C)		(3733843)	(3733843)	-	(4659260)	
	Capital Cost for tariff tallied with Balance sheet FY2015-16 (D=B+ C)		12031139549	9653083235	1393124187	22873260203	697469007
	Normative IDC		818592446	818592446	-	1638984893	-
	Capital Cost for tariff including Normative IDC (E)		12849731995	10471675681	1393124187	24512245096	697469007
	IDC for tariff in above (E)		2900304979	2900304979	-	5814711831	-
	FC for tariff In above (E)		31038171	31038171	-	62241747	-
	IEDC for tariff in above (E)		2479049994	2479049994	-	4980069221	-
	Liability In above (E)		392321734	392321734	14478274	726089596	11478274



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Reconciliation with BS (Amount in Rs.)

			For Tariff					
Sl. no.	DESC	HOA	Change during 24.03.2014 to 29.03.2014 (books of account)		Addition in Tariff on 30.03.2014	Capital Cost for tariff on 30.03.2014	CWIP on 30.03.2014 for tariff	
			Addition of Common Assets	Unit #3	For Unit # 3	Capital Cost on 30.03.2014 for three unit in operation	Remaining Capital cost for One unit under Construction on 30.03.2014	Left out Asset
i)	Land – Freehold	410101	-		90434643	271303928	90434643	-
	Land– Right to Use	410121	-		30600939	91802818	30600939	-
iii)	Roads and Bridges	4102	-		23112678	69338034	23112678	7678988
iv)	Buildings(GPM)	410301	-		505184413	1515553238	505184413	(4045093)
	Buildings(other)	4103	-		29606377	88819130	29606377	34987560
v)	Railway sidings	4105	-		-	-	-	-
vi)	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	-		2951701649	8855104948	2951701649	(20407470)
vii)	Generating Plant and machinery	4107	-	1186135908	2377087011	7137045530	1190951103	666376580
viii)	Plant and machinery Sub station	4108	-		175764	527293	175764	-
ix)	Plant and machinery Transmission lines	4109	-		-	-	-	9578528
x)	Plant and machinery Others	4110	-		528909	1586727	528909	-
xi)	Construction Equipment	4111	-		143690	431070	143690	-
xii)	Water Supply System/Drainage and Sewerage	4112	-		474387	1423160	474387	-
xiii)	Electrical installations	4114	-		185841	557524	185841	-
xiv)	Vehicles	4115	-		77572	232716	77572	-
xv)	Aircraft/ Boats	4116	-		-	-	-	-
xvi)	Furniture and fixture	4117	-		2096890	6290669	2096890	-
xvii)	Computers	4118	-		388658	1165973	388658	-
xviii)	Communication Equipment	4119	-		94506	283517	94506	-
xix)	Office Equipments	4120	-		872483	2617448	872483	-
xx)	Research and Development	4121	-		55382	166145	55382	-
	Computer Software	4122	-		1339	4017	1339	-
xxi)	Other assets	4125	-		1717663	5152988	1717663	-
xxii)	Tangible Assets of minor value >750 and < Rs.5000	4128	93085		50198	57510	50198	-
	Sub- Total (A)		93085	1186135908	6014590990	18049464382	4828455082	694169093
	Survey and Investigation	4340						3299914
	EDC	4375						-
	Sub-Total (B)		93085	1186135908	6014590990	18049464382	4828455082	697469007
	IDC in above (B)		9493446		1047469911	3132916287	1047469911	
	FC in above (B)		165406		15601788	46639959	15601788	
	IEDC included in above (B)		21969234		1250509614	3729559607	1250509614	
	Infirm Power in above (B)		-		-	(4553588)	-	
	Adjustment on account assets pertaining to COD but capitalized after COD		-		-	-	-	
	Adjustment of Infirm Power for Unit #4							
	Adjustment of IDC entry on 31.03.2015		2808426	-	(462709)	(4196552)	(462709)	-
	Net Adjustment entry for tariff (C)		2808426	-	(462709)	(4196552)	(462709)	-
	Capital Cost for tariff tallied with Balance sheet FY2015-16 (D=B+ C)		2901511	1186135908	6014128281	18045267830	4827992373	697469007
	Normative IDC		1800000		410196223	1228788670	410196223	
	Capital Cost for tariff including Normative IDC (E)		4701511	1186135908	6424324504	19274056500	5238188596	697469007
	IDC for tariff in above (E)		14101872	-	1457203426	4357508405	1457203426	-
	FC for tariff in above (E)		165406	-	15601788	46639959	15601788	-
	IEDC for tariff in above (E)		21969234	-	1250509614	3729559607	1250509614	-
	Liability in above (E)		(58553872)		166883931	559205665	166883931	11478274



56

Reconciliation with BS (Amount in Rs.)

Sl. no.	DESC	HOA	Cost as per books on 31.03.2014		For Tariff		
			Asset on 31.03.2014	CWIP on 31.03.2014	Capital Cost for tariff on 31.03.2014	CWIP on 31.03.2014 for tariff	
					Capital Cost on 31.03.2014 for three unit in operation	Remaining Capital cost for One unit under Construction on 31.03.2014	
						Left out Assets	CWIP
i)	Land – Freehold	410101	555850114		271303928	284546186	-
	Land– Right to Use	410121	122403757		91802818	30600939	-
iii)	Roads and Bridges	4102	92450712	7678988	69338034	23112678	7678988
iv)	Buildings(GPM)	410301	2020737651	-	1515553238	505184413	-
	Buildings(other)	4103	118425507	34987560	88819130	29606377	34987560
v)	Railway sidings	4105	-	-	-	-	-
vi)	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	11806806597	171318	8855104948	2951701649	171318
vii)	Generating Plant and machinery	4107	8327996632	1188324227	7137045530	1190951103	1188324227
viii)	Plant and machinery Sub station	4108	703057		527293	175764	-
ix)	Plant and machinery Transmission lines	4109	-	9578528	-	-	9578528
x)	Plant and machinery Others	4110	2115636		1586727	528909	-
xi)	Construction Equipment	4111	1110043		431070	678973	-
xii)	Water Supply System/Drainage and Sewerage	4112	1897546		1423160	474387	-
xiii)	Electrical installations	4114	743365		557524	185841	-
xiv)	Vehicles	4115	310288		232716	77572	-
xv)	Aircraft/ Boats	4116	-		-	-	-
xvi)	Furniture and fixture	4117	8364705		6290669	2074036	-
xvii)	Computers	4118	1554628		1165973	388655	-
xviii)	Communication Equipment	4119	367746		283517	84230	-
xix)	Office Equipments	4120	3433780		2617448	816332	-
xx)	Research and Development	4121	221526		166145	55382	-
	Computer Software	4122	5356		4017	1339	-
xxi)	Other assets	4125	6915707		5152988	1762719	-
xxii)	Tangible Assets of minor value >750 and < Rs.5000	4128	112519		57510	55009	-
	Sub- Total (A)		23072526872	1240740621	18049464382	5023062491	1240740621
	Survey and Investigation	4340		5851			5851
	EDC	4375					
	Sub-Total (B)		23072526872	1240746472	18049464382	5023062491	1240746472
	IDC in above (B)		4181968439		3132916287	1049052152	
	FC in above (B)		62076341		46639959	15436382	
	IEDC included in above (B)		4960080494		3729559607	1230520887	
	Infirm Power in above (B)		(4553588)		(4553588)	-	
	Adjustment on account assets pertaining to COD but capitalized after COD		-	-	-	-	-
	Adjustment of Infirm Power for Unit #4						
	Adjustment of IDC entry on 31.03.2015		(4191356)	-	(4196552)	5196	
	Net Adjustment entry for tariff (C)		(4191356)	-	(4196552)	5196	-
	Capital Cost for tariff tallied with Balance sheet FY2015-16 (D=B+ C)		23068335516	1240746472	18045267830	5023067686	1240746472
	Normative IDC		1639284893		1228788670	410496223	
	Capital Cost for tariff including Normative IDC (E)		24707620409	1240746472	19274056500	5433563909	1240746472
	IDC for tariff in above (E)		5817061976	-	4357508405	1459553571	-
	FC for tariff in above (E)		62076341	-	46639959	15436382	-
	IEDC for tariff in above (E)		4960080494	-	3729559607	1230520887	-
	Liability in above (E)		689026716	11641024	559205665	129821051	11641024



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Reconciliation with BS (Amount in Rs.)

Sl. no.	DESC	HOA	Cost as per books on 06.06.2014		Change during 01.04.2014 to 05.06.2014 (books of account)	
			Asset on 06.06.2014	CWIP on 06.06.2014	Addition of Common Assets	Unit #4
i)	Land – Freehold	410101	555850114		-	
	Land– Right to Use	410121	122403757		-	
iii)	Roads and Bridges	4102	92450712	7750951	-	
iv)	Buildings(GPM)	410301	2020737651	77899	-	
	Buildings(other)	4103	118425507	34987560	-	
v)	Railway sidings	4105			-	
vi)	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	11806806597	2948366	-	
vii)	Generating Plant and machinery	4107	9559383156	15020206		1231386524
viii)	Plant and machinery Sub station	4108	703057		-	
ix)	Plant and machinery Transmission lines	4109		9578528	-	
x)	Plant and machinery Others	4110	2115636		-	
xi)	Construction Equipment	4111	1153014		42971	
xii)	Water Supply System/Drainage and Sewerage	4112	1897546		-	
xiii)	Electrical installations	4114	743365		-	
xiv)	Vehicles	4115	310288		-	
xv)	Aircraft/ Boats	4116	-		-	
xvi)	Furniture and fixture	4117	8364705		-	
xvii)	Computers	4118	1554628		-	
xviii)	Communication Equipment	4119	367746		-	
xix)	Office Equipments	4120	3433780		-	
xx)	Research and Development	4121	221526		-	
	Computer Software	4122	5356		-	
xxi)	Other assets	4125	6915707		-	
xxii)	Tangible Assets of minor value >750 and < Rs.5000	4128	112519		-	
	Sub- Total (A)		24303956367	70363510	42971	1231386524
	Survey and Investigation	4340		5851		
	EDC	4375		-		
	Sub-Total (B)		24303956367	70369361	42971	1231386524
	IDC in above (B)		4224106732		42138293	
	FC in above (B)		62076341		-	
	IEDC included in above (B)		4962790272		2709778	
	Infirm Power in above (B)		(4553588)		-	
	Adjustment on account assets pertaining to COD but capitalized after COD		9578528	(9578528)	9578528	-
	Adjustment of Infirm Power for Unit #4		(3676651)			(3676651)
	Adjustment of IDC entry on 31.03.2015		21033456		25224812	
	Net Adjustment entry for tariff (C)		26935333	(9578528)	34803340	(3676651)
	Capital Cost for tariff tallied with Balance sheet FY2015-16 (D=B+ C)		24330891700	60790833	34846311	1227709873
	Normative IDC		1654584893		15300000	
	Capital Cost for tariff Including Normative IDC (E)		25985476593	60790833	50146311	1227709873
	IDC for tariff in above (E)		5899725081	-	82663105	-
	FC for tariff in above (E)		62076341	-	-	-
	IEDC for tariff in above (E)		4959113621	-	2709778	(3676651)
	Liability in above (E)		599066437	6501081	(89960279)	



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Reconciliation with BS (Amount in Rs.)

Sl. no.	DESC	HOA	For Tariff			Cost as per books on 31.03.2015	
			Addition in Tariff on 06.06.2014	Capital Cost for tariff on 06.06.2014	CWIP on 06.06.2014	Asset on 31.03.2015	CWIP on 31.03.2015
			For Unit # 4	Capital Cost on 06.06.2014 for our unit in operation	To be treated as Add Cap		
i)	Land - Freehold	410101	284546186	555850114	-	618318234	
	Land- Right to Use	410121	30600939	122403757	-	147624937	
iii)	Roads and Bridges	4102	23112678	92450712	7750951	96896129	6169335
iv)	Buildings(GPM)	410301	505184413	2020737651	77899	2013716028	3291805
	Buildings(other)	4103	29606377	118425507	34987560	126401060	30948168
v)	Railway sidings	4105	-	-	-	-	-
vi)	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	2951701649	11806806597	2948366	11676150778	46274353
vii)	Generating Plant and machinery	4107	2422337627	9559383156	15020206	9676730218	-
viii)	Plant and machinery Sub station	4108	175764	703057	-	703057	-
ix)	Plant and machinery Transmission lines	4109	-	-	9578528	9578528	704269
x)	Plant and machinery Others	4110	528909	2115636	-	9583723	-
xi)	Construction Equipment	4111	721944	1153014	-	1702768	-
xii)	Water Supply System/Drainage and Sewerage	4112	474387	1897546	-	1897546	-
xiii)	Electrical installations	4114	185841	743365	-	743365	-
xiv)	Vehicles	4115	77572	310288	-	310288	-
xv)	Aircraft/ Boats	4116	-	-	-	0	-
xvi)	Furniture and fixture	4117	2074036	8364705	-	10631202	-
xvii)	Computers	4118	388655	1554628	-	2046190	-
xviii)	Communication Equipment	4119	84230	367746	-	457050	-
xix)	Office Equipments	4120	816332	3433780	-	7242236	-
xx)	Research and Development	4121	55382	221526	-	221526	-
	Computer Software	4122	1339	5356	-	5356	-
xxi)	Other assets	4125	1762719	6915707	-	8295894	-
xxii)	Tangible Assets of minor value >750 and < Rs.5000	4128	55009	112519	-	1653587	-
	Sub- Total (A)		6254491986	24303956367	70363510	24410909700	87387930
	Survey and Investigation	4340			5851		-
	EDC	4375			-		-
	Sub-Total (B)		6254491986	24303956367	70369361	24410909700	87387930
	IDC in above (B)		1091190445	4224106732		4245140190	
	FC in above (B)		15436382	62076341		62076341	
	IEDC included in above (B)		1233230665	4962790272		4959113621	
	Infirm Power in above (B)		-	(4553588)		(8230239)	
	Adjustment on account assets pertaining to COD but capitalized after COD		9578528	9578528	(9578528)	-	-
	Adjustment of Infirm Power for Unit #4		(3676651)	(3676651)		-	-
	Adjustment of IDC entry on 31.03.2015		25230008	21033456		-	-
	Net Adjustment entry for tariff (C)		31131885	26935333	(9578528)	-	-
	Capital Cost for tariff tallied with Balance sheet FY2015-16 (D=B+ C)		6285623870	24330891700	60790833	24410909700	87387930
	Normative IDC		425796223	1654584893		1654584893	
	Capital Cost for tariff including Normative IDC (E)		6711420093	25985476593	60790833	26065494593	87387930
	IDC for tariff in above (E)		1542216676	5899725081	-	5899725083	
	FC for tariff In above (E)		15436382	62076341		62076341	
	IEDC for tariff in above (E)		1229554014	4959113621		4959113621	
	Liability In above (E)		39860772	599066437	6501081	383554522	13028388



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Reconciliation with BS (Amount in Rs.)

Sl. no.	DESC	HOA	Add Cap from	Cost as per books on 31.03.2016	
			06.06.2014 to 31.03.2015	Asset on 31.03.2016	CWIP on 31.03.2016
			Net Addition		
i)	Land – Freehold	410101	62468120	766769893	
	Land– Right to Use	410121	25221180	147624937	
iii)	Roads and Bridges	4102	4445417	97702970	16650755
iv)	Buildings(GPM)	410301	953930	2093329875	10695255
	Buildings(other)	4103		132059591	53676832
v)	Railway sidings	4105	-	-	
vi)	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	(130655819)	11729500270	58726089
vii)	Generating Plant and machinery	4107	117347062	9775245337	-
viii)	Plant and machinery Sub station	4108	-	703057	
ix)	Plant and machinery Transmission lines	4109	9578528	10404095	13686922
x)	Plant and machinery Others	4110	7468087	11374963	-
xi)	Construction Equipment	4111	549754	6642147	-
xii)	Water Supply System/Drainage and Sewerage	4112	-	1938101	-
xiii)	Electrical installations	4114	-	743365	-
xiv)	Vehicles	4115	-	4824724	-
xv)	Aircraft/ Boats	4116	-	0	-
xvi)	Furniture and fixture	4117	2266497	13396768	-
xvii)	Computers	4118	491562	3975172	-
xviii)	Communication Equipment	4119	89304	1318629	-
xix)	Office Equipments	4120	3808456	6947240	-
xx)	Research and Development	4121	-	221526	-
	Computer Software	4122	-	5356	-
xxi)	Other assets	4125	1380187	10649795	-
xxii)	Tangible Assets of minor value >750 and < Rs.5000	4128	1541068	2077635	-
	Sub- Total (A)		106953333	24817455446	153435853
	Survey and Investigation	4340			-
	EDC	4375			-
	Sub-Total (B)		106953333	24817455446	153435853
	IDC in above (B)				
	FC in above (B)				
	IEDC included in above (B)				
	Infirm Power in above (B)				
	Adjustment on account assets pertaining to COD but capitalized after COD		(9578528)		
	Adjustment of Infirm Power for Unit #4		3676651		
	Adjustment of IDC entry on 31.03.2015		(21033456)		
	Net Adjustment entry for tariff (C)		(26935333)		
	Capital Cost for tariff tallied with Balance sheet FY2015-16 (D=B+ C)		80018000	24817455446	153435853
	Normative IDC				
	Capital Cost for tariff including Normative IDC (E)		80018000	24817455446	153435853
	IDC for tariff in above (E)			5899725083	-
	FC for tariff in above (E)			62076341	-
	IEDC for tariff in above (E)			4959113621	-
	Liability in above (E)			344515542	16099610



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Liability Flow Statement

(Amount in Rs.)

Name of the Company : NHPC LIMITED
Name of the Power Station : PARBATI-III POWER STATION

	Name of Major Contractor	Asset/Work	Year of actual capitalisation	Liability as on 24.03.2014	created	released	Reversed	Liability as on 30.3.2014	created	released	Reversed	Liability as on 31.03.2014	created	released/adjusted	Reversed	Liability as on 06.06.2014	
A	Liability Pertains to COD of Power station i.e. 06.06.2014																
1	BHARAT HEAVY ELECTRICALS LTD	Ex-works supply and c/cip supply of all plants and equipments including specified spare parts and tools & instruments for Lot - IV Electrical & Mechanical works of Parbati H.E Project Stage -III	Mar-14	335,950,998		33,294,011		302,656,987		60,820,039		241,836,948		42,003		241,794,945	
2	BHARAT HEAVY ELECTRICALS LTD	Ex-works supply and c/cip supply of all plants and equipments including specified spare parts and tools & instruments for Lot - IV Electrical & Mechanical works of Parbati H.E Project Stage -III	Mar-14	127,962,662				127,962,662		2,416,343		125,546,319		75,966,110		49,580,209	
3	BHARAT HEAVY ELECTRICALS LTD	BHEL	Mar-14	(6,163,689)		-		(6,163,689)		-		(6,163,689)		-		(6,163,689)	
4	PATEL - L&T CONSORTIUM	Construction of Diversion cum spillway Tunnels including Gates and Hoists, Cofferdams, Rockfill Dam, Spillway, Intake Structure and part of Head Race Tunnel	Mar-14	162,376,665				162,376,665				162,376,665				162,376,665	
5	PATEL - L&T CONSORTIUM	Construction of Diversion cum spillway Tunnels including Gates and Hoists, Cofferdams, Rockfill Dam, Spillway, Intake Structure and part of Head Race Tunnel	Mar-14					-	12,877,979			12,877,979	417,538			13,295,517	
6	JAGER - GAMMON JV	Construction of part Head Race Tunnel, Surge Shaft, Pressure Shaft, Power House & Tail Race Tunnel	Mar-14	32,413,568				32,413,568				32,413,568				32,413,568	
7	JAGER - GAMMON JV	Construction of part Head Race Tunnel, Surge Shaft, Pressure Shaft, Power House & Tail Race Tunnel	Mar-14					-	10,194,977			10,194,977	330,548			10,525,525	
8	OM METALS SPML(JV)	Works supply of all equipments and materials including mandatory tools and tackless and mandatory spares for HM Works of PHEP-3	Mar-14	9,012,208				9,012,208				9,012,208		337,784		8,674,424	
9	OM METALS SPML(JV)	Works supply of all equipments and materials including mandatory tools and tackless and mandatory spares for HM Works of PHEP-3	Mar-14	65,627,379				65,627,379				65,627,379		10,522,623		55,104,756	
10	OM METALS SPML(JV)	Works supply of all equipments and materials including mandatory tools and tackless and mandatory spares for HM Works of PHEP-3	Mar-14	3,332,392				3,332,392		59,976		3,272,416		647,232		2,625,184	



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19

40

Liability Flow Statement

(Amount in Rs.)

Name of the Company : NHPC LIMITED
Name of the Power Station : PARBATI-III POWER STATION

	Name of Major Contractor	Asset/Work	Year of actual capitalisation	Liability as on 24.03.2014	created	released	Reversed	Liability as on 30.3.2014	created	released	Reversed	Liability as on 31.03.2014	created	released /adjusted	Reversed	Liability as on 06.06.2014
11	OM METALS SPML(JV)	Works supply of all equipments and materials including mandatory tools and tackless and mandatory spares for HM Works of PHEP-3	Mar-14	(6,245,227)				(6,245,227)				(6,245,227)		(6,245,227)		
12	MIKROZ INFOSECURITY PRIVATE LIMITED	PURCHASE AND INSTALLATION OF CYBEROM CR 50IA, APPLIANCE WITH INSTALLATION ALONGWITH 1 YEAR LICENCE AND SUPPORT SERVICES ETC	Mar-14	14,139				14,139				14,139		0		14,139
13	SUSHIL KUMAR	P/F wire crates above right bank grouting gallery at Dam site	Mar-14	404,623				404,623				404,623				404,623
14	SUSHIL KUMAR	R& M of DG Set at Dam, 2nd RA bill for the period 01.03.2013 to 31.03.2013	Mar-14	20,549				20,549				20,549				20,549
15	MANOJ SHARMA KULLU.	COMPLAINT BOOTH CUM SITE STORE AT SPANGINI ON 03.04.2012.	Mar-14	15,860				15,860				15,860				15,860
16	MANOJ SHARMA KULLU.	COMPLAINT BOOTH CUM SITE STORE AT SPANGINI ON 03.04.2012.	Mar-14	37,806				37,806				37,806				37,806
17	MANOJ SHARMA KULLU.	BOREWELL AT SAPANGINI T/S	Mar-14	16,184				16,184				16,184				16,184
18	DIGITAL TECHNOLOGIES	AMC of photocopier	Mar-14	16,518				16,518		0		16,518				16,518
19	GORSI CONSTRUCTION	Providing premix carpet surfacing on Larji Behali bye-pass road for PHEP-III, PACKAGE NO. PHEP/2008/76	Mar-14	109,703				109,703				109,703				109,703
20	INFONET NETWORK SYSTEMS (I) PVT.LTD	Providing LAN network(AIN:5825100063)	Mar-14	1,954				1,954				1,954				1,954
21	J K SETH, KULLU	Internal electrification of Township(feb-14)	Mar-14	527,294				527,294				527,294				527,294
22	J K SETH, KULLU	Electrification at Dam site	Mar-14	571,680				571,680				571,680				571,680
23	KAMAL KANT SHARMA	dis tempering of CE rooms	Mar-14	644				644				644				644
24	KHEM CHAND THAKUR	Dismanting of acquired houses at Salah	Mar-14	3,038				3,038				3,038				3,038
25	KHEM CHAND THAKUR	Construction of Toilet(tfr from310303 to 310301)	Mar-14	1,927				1,927				1,927				1,927
26	maint SD(91nos)	Expenditure during construction - capitalised with major assts		946,578		167		1,946,411				1,946,411		112,912		1,833,499



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62

41

Liability Flow Statement

(Amount in Rs.)

Name of the Company : NHPC LIMITED
Name of the Power Station : PARBATI-III POWER STATION

	Name of Major Contractor	Asset/Work	Year of actual capitalisation	Liability as on 24.03.2014	created	released	Reversed	Liability as on 30.3.2014	created	released	Reversed	Liability as on 31.03.2014	created	released /adjusted	Reversed	Liability as on 06.06.2014
27	NAVEEN VAIDYA	soling wearing of road left bank dam(old)	Mar-14	23,019				23,019				23,019				23,019
28	NAVEEN VAIDYA	Footpath Work	Mar-14	70,676				70,676				70,676				70,676
29	SHER SINGH GOVT. CONTRACTOR	Wire Crate Protection work for Surge Shaft Road(Old)	Mar-14	20,530				20,530				20,530				20,530
30	V K SHARMA (LARJI TO BEHALI PKG-03)	Construction of larji behali bye pass road	Mar-14	1,102,909				1,102,909				1,102,909				1,102,909
31	V K SHARMA (LARJI TO BEHALI PKG-03)	CONSTRUCTION OF LALJI BEHALI BYE PASS ROAD	Mar-14	830,433				830,433				830,433				830,433
32	HPPWD	Construction of larji behali bye pass road	Mar-14	44,840				44,840				44,840				44,840
33	VINAYAK CONSTRUCTION COMPANY	PROTECTION WORK AT TRTROAD & BEHALI BYE PASS ROAD(feb-14)	Mar-14	251,254				251,254				251,254				251,254
34	VINAYAK CONSTRUCTION COMPANY	construction of foundation blockfor 100kva DG set at spangini T/S	Mar-14	810				810				810				810
35	VINAYAK CONSTRUCTION COMPANY	construction of 5.5mtr wall near funeral palce at sapangini T/s	Mar-14	1,180				1,180				1,180				1,180
36	JHABE RAM S/O Sh. TIKAM RAM	Providing assistance for measuring gauge reading/dischage at five gauge sites of PHEP-III at Jiva Nallah,	Mar-14	25,358				25,358				25,358				25,358
37	KOT KANDI CONSTRUCTION PVT. LTD	CASTING OF CONCORITE BLOCK FOR DAM	Mar-14													
38	BANWARI LAL	Providing foot path from left bank bye pass road near dam to Village Soti and repair of existing old drain & part extension of old drain	Mar-14	16,515				16,515				16,515				16,515
39	BANWARI LAL	1ST AND FINAL BILL FOR FENCING WORK AT SUN STATION 11/0.4 KVA AT DAM SITE	Mar-14	12,085				12,085				12,085				12,085
40	BANWARI LAL	construction of retaining wall for protection of DAM Road RD (520 to 531)	Mar-14	13,268				13,268				13,268				13,268
41	PALAK AIR COURIER SER	Courier service	Mar-14	2,000				2,000				2,000				2,000
42	Maintt	Expenditure during construction - capitalised with major asssts	Mar-14	881,782		337,143		544,639	1,823,381			2,368,020		2,133,775		234,245
43	Maintt	Expenditure during construction - capitalised with major asssts	Mar-14	588,839	644,408			1,230,247		182,472		1,047,775		807,300		240,475



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63

42

Liability Flow Statement

(Amount in Rs.)

Name of the Company : NHPC LIMITED
Name of the Power Station : PARBATI-III POWER STATION

Name of Major Contractor	Asset/Work	Year of actual capitalisation	Liability as on 24.03.2014	created	released	Reversed	Liability as on 30.3.2014	created	released	Reversed	Liability as on 31.03.2014	created	released /adjusted	Reversed	Liability as on 06.06.2014	
44	Maintt	Expenditure during construction - capitalised with major asssts	Mar-14	413,802	250,126		663,928		122,200		541,728		431432		110,296	
45	Maintt	Expenditure during construction - capitalised with major asssts	Mar-14	29,047,041		25,817,085	3,229,956	3,050,197	-		6,280,153		5,952,421		327,732	
46	cost Audit	Cost Audit Fee	Mar-14				-	70,537	-		70,537				70,537	
47	V K Sharma	V K Sharma - Larji - Bihali Road	Mar-14	22,987,236			22,987,236		1,478,921		21,508,315				21,508,315	
48	SUSHIL KUMAR	Providing drain and foot path for khadowa village ad Dam(29.01.2015)	Mar-15	357,438			357,438				357,438				357,438	
	TOTAL	Liab till 06-06-2014(COD)		784,643,468	894,534	59,448,406	-	726,089,596	28,017,071	65,079,951	-	689,026,716	748,086	90,708,365	-	599,066,437

64

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Name of the unit : PARBATI - III POWER STATION
Details of contingent liabilities as on 31.03.2014

(Rs. In lacs)

Sr. No	Particulars	Name of part /work	Amount in Rs.	Present status
1	2	3	4	5
A CAPITAL WORKS				
a) Cases against which arbitration has been awarded				
1	Larji Behali Road -differential int. Of 3%(12-9) till 31.03.2013 and 12% afterwards	Vijay Kumar Sharma	20.94	Case pending in High Court Shimla
Sub Total (a)			20.94	
b) Cases under arbitration / adjudication				
1	Reimbursement of additional expenditure due to increase in minimum wages, but not compensated through price escalation.	M/s Patel L&T Consortium	1,315.97	Arbitral proceedings in progress
2	Payment of adhoc allowance to contract labour as per agreement with labour union.	M/s Patel L&T Consortium	2,847.69	Arbitral proceedings in progress
3	Claim on a/c of Implementation of BOCW Act (Building & other Construction Workers Act) as on Oct'10.	M/s Patel L&T Consortium	378.65	Arbitral proceedings in progress
4	Claim on a/c of recruitment of Project Affected Persons till Jan'10	M/s Patel L&T Consortium	717.09	Arbitral proceedings in progress
5	Reimbursement of cost of fund on account of deduction of LD due in approval for shifting of MS 4 & 7.	M/s Patel L&T Consortium	299.98	Arbitral proceedings in progress
6	Larji Behali Road - Premix Carpeting Work	Gorsi Construction Pvt. Ltd.	274.47	Arbitral proceedings in progress
7	Reimbursement of cess towards BOCW act	M/s JGJV	289.58	Arbitral proceedings in progress
8	Payment for formwork in Surge Chamber	M/s JGJV	35.48	Arbitral proceedings in progress
9	Regarding additional washer for Rock Anchor and Rock Bolts	M/s JGJV	10.82	Arbitral proceedings in progress
10	Bill towards redrilling, Concrete filling, grouting works during pilot excavation and idling of raise borer and man power at Surge Shaft Top.	M/s JGJV	717.51	Arbitral proceedings in progress
11	Payment of HSD regarding day works (lot-2)	M/s JGJV	81.65	Arbitral proceedings in progress
12	Bill towards Tarera Dumping yard.	M/s JGJV	10,504.23	Arbitral proceedings in progress
Sub- Total (b)			17,473.11	
c) Cases under examination by the management				
1	Stoppage of work for period 01.04.2013 to 13.05.2013 due to agitation by locals. Idling charges claimed by BHEL	Bharat Heavy Electricals Limited	434.44	Under examination with Standing Committee
2	Insurance charges for extended period	Bharat Heavy Electricals Limited	114.46	Under examination with Standing Committee
3	Claim for reimbursement of additional cost incurred due to idleness of resources due to stoppage of work because of strike (INR-34,37,719 and Euro 760 @Rs.83.48	M/s Om Metals-SPML (JV)	35.01	Under process at project
4	Claim for renewal of car policy and BG	M/s JGJV	243.30	Under deliberation with standing committee.
5	Interim bill towards additional cost due to prolongation of contract	M/s JGJV	24,836.11	Under examination with PH complex.
Sub Total (c)			25,663.32	
Sub Total - Capital works (A) (a+b+c)			43,157.37	



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Financing of Additional Capitalisation

Name of the Company : NHPC LIMITED
 Name of the Power Station : PARBATI-III POWER STATION
 Date of Commercial Operation: 24.03.2014- Unit # 1 & 2,
 30.03.2014-Unit# 3 and
 06.06.2014- Unit # 4

(Amount in lacs)

	Projected	Admitted
Financial Year (Starting from COD)	2013-14	
1	2	
Amount capitalised in Work / Equipment	Not Applicable	
Financing Details		
Loan-1		
Loan-2		
Loan-3 and so on		
Total Loan ²		
Equity		
Internal Resources		
Others		
Total		0.00

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 S.N. DHAWAN & CO. LLP
 Chartered Accountants
 FRN: 000050N / N500045


 S.K. Khattar
 Partner

M.No. 084993

17/11/2016

For NHPC Limited


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

Calculation of Depreciation Rate

Name of the Company :

NHPC Limited

Name of the Power Station :

Parbati-III Power Station

(Amount in Rs.)

Sl. No.	Name of the Assets ¹		Gross Block as on 24.03.2014 (for 2 units)	Gross Block as on 30.03.2014 (for 3 units)	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount as on 24.03.2014	Depreciation Amount as on 30.03.2014
	1		2	3	5		
1	Land - Freehold	410101	180,869,286	271,303,928	0%	-	-
2	Land- Right to Use	410121	61,201,879	91,802,818	3.34%	2,044,143	3,066,214
3	Roads and Bridges	4102	46,225,356	69,338,034	3.34%	1,543,927	2,315,890
4	Buildings	410301	1,069,581,579	1,604,372,369	3.34%	35,724,025	53,586,037
5	Railway sidings	4105	-	-	-	-	-
6	Hydraulic Works(Dams, Water Conductor system, Hydro mechanical gates, tunnels)	4106	5,903,403,299	8,855,104,948	5.28%	311,699,694	467,549,541
7	Generating Plant and machinery	4107	4,759,958,519	7,137,045,530	5.28%	251,325,810	376,836,004
8	Plant and machinery Sub station	4108	351,529	527,293	5.28%	18,561	27,841
9	Plant and machinery Transmission lines	4109	-	-	5.28%	-	-
10	Plant and machinery Others	4110	1,057,818	1,586,727	5.28%	55,853	83,779
11	Construction Equipment	4111	287,380	431,070	5.28%	15,174	22,760
12	Water Supply System/Drainage and Sewerage	4112	948,773	1,423,160	3.34%	31,689	47,534
13	Electrical installations	4114	371,683	557,524	5.28%	19,625	29,437
14	Vehicles	4115	155,144	232,716	9.50%	14,739	22,108
15	Aircraft/ Boats	4116	-	-	-	-	-
16	Furniture and fixture	4117	4,193,780	6,290,669	6.33%	265,466	398,199
17	Computers	4118	777,316	1,165,973	15.00%	116,597	174,896
18	Communication Equipment	4119	189,011	283,517	6.33%	11,964	17,947
19	Office Equipments	4120	1,744,966	2,617,448	6.33%	110,456	165,684
20	Research and Development	4121	110,763	166,145	5.28%	5,848	8,772
21	Computer Software	4122	2,678	4,017	15.00%	402	603
22	Other assets	4125	3,435,326	5,152,988	5.28%	181,385	272,078
23	Tangible Assets of minor value >750 and < Rs.5000	4128	7,312	57,510	5.28%	386	3,037
	TOTAL		12,034,873,392	18,049,464,382		603,185,744	904,628,361
	Weighted Average Depreciation					5.01%	5.01%

Note:

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

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045S.K. Khattar
Partner
M.No. 084993

17/11/2016

For NHPC Limited

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

Statement of Depreciation
NHPC LIMITED
PARBATI-III POWER STATIONName of the Company
Name of the Power Station

(Rs in lacs)

Financial Year	Upto 2000-01 ¹	2013-14	
		From 24.03.2014 to 29.03.2014 (for 2 Units)	From 30.03.2014 to 31.03.2014 (for 3 Units)
Depreciation on Capital Cost		102.64	51.40
Depreciation on Additional Capitalisation			
Amount of Additional Capitalisation			
Depreciation Amount			
Detail of FERV			
Amount of FERV on which depreciation charged	N. A.		
Depreciation amount			
Depreciation recovered during the period		102.64	51.40
Advance against Depreciation recovered during the period		0.00	0.00
Depreciation & Advance against Depreciation recovered during the period		102.64	51.40
Cumulative Depreciation & Advance against Depreciation recovered upto the year		102.64	154.03
Cumulative Depreciation after adjustment due to deletion		102.64	154.03

¹ If the tariff for the period 2001-04 was not ordered by the Commission, Depreciation recovered in Tariff upto 2000-01 to be furnished² In case of details of FERV and AAD, give information for the applicable period.

CALCULATION SHEET FOR DEPRECIATION

Rs. In Lakhs

	2013-14	
	From 24.03.2014 to 29.03.2014 (for 2 Units)	From 30.03.2014 to 31.03.2014 (for 3 Units)
	6 days	2 days
OPENING CAPITAL COST	124,574.10	187,148.51
ADDITION DURING THE PERIOD	-	-
CLOSING CAPITAL COST	124,574.10	187,148.51
EFFECTIVE CAPITALCOST FOR DEPRECIATION PURPOSE	124,574.10	187,148.51
WGHTED AVERAGE DEPRECIATION RATE	5.01%	5.01%
DEPRECIATION AMOUNT(Annual)	6,243.63	9,379.77
DEPRECIATION AMOUNT FOR THE PERIOD (Pro-rata) (For Claim)	102.64	51.40
Cumulative Depreciation recovered including respective year	102.64	154.03
Adjustment in cumulative depreciation due to Deletion	0	0
Cumulative Depreciation after adjustment due to deletion	102.64	154.03

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050M / N500045S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited


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

Calculation of Weighted Average Rate of Interest on Actual Loans¹Name of the Company
Name of the Power StationNHPC Limited
PARBATI-III Power station

(Figures in lacs)

Sl. no.	Particulars	2013-14 upto CoD (From 01/04/2013 to 23/03/2014) (Construction 4 Unit)	24.03.2014 to 29.03.2014 (Construction 2 Unit)	24.03.2014 to 29.03.2014 (O&M 2 Unit)	30.03.2014 to 31.03.2014 (Construction 1 Unit)	30.03.2014 to 31.03.2014 (O&M 3 Unit)
1	2	3	4	5	6	7
	LTC					
	Gross loan - Opening	31153	15576.50	15576.50	7788.25	23364.75
	Cumulative repayments of Loans upto previous year	2596.08	2596.08	2596.08	1298.04	3894.13
	Net loan - Opening	28556.92	12980.42	12980.42	6490.21	19470.63
	Add: Drawal(s) during the Year	0	0.00	0.00	0.00	0.00
	Less: Repayment (s) of Loans during the year	2596.08	0.00	0.00	0.00	0.00
	Net loan - Closing	25960.83	12980.42	12980.42	6490.21	19470.63
	Average Net Loan	27258.88	12980.42	12980.42	6490.21	19470.63
	Rate of Interest on Loan	9.118%	9.118%	9.118%	9.118%	9.118%
	Interest on loan	2393.70	19.46	19.46	3.24	9.73
	UCO BANK					
	Gross loan - Opening	20000	10000.00	10000.00	5000.00	15000.00
	Cumulative repayments of Loans upto previous year	833.33	1250.00	1250.00	625.00	1875.00
	Net loan - Opening	19166.67	8750.00	8750.00	4375.00	13125.00
	Add: Drawal(s) during the Year	0	0.00	0.00	0.00	0.00
	Less: Repayment (s) of Loans during the year	1666.67	0.00	0.00	0.00	0.00
	Net loan - Closing	17500.00	8750.00	8750.00	4375.00	13125.00
	Average Net Loan	18333.33	8750.00	8750.00	4375.00	13125.00
	Rate of Interest on Loan	10.20%	10.20%	10.20%	10.20%	10.20%
	Interest on loan	1830.64	14.67	14.67	2.45	7.33
	CORPORATION BANK					
	Gross loan - Opening	5973	2986.50	2986.50	1493.25	4479.75
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	5973.00	2986.50	2986.50	1493.25	4479.75
	Add: Drawal(s) during the Year	0	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
	Net loan - Closing	5973.00	2986.50	2986.50	1493.25	4479.75
	Average Net Loan	5973.00	2986.50	2986.50	1493.25	4479.75
	Rate of Interest on Loan	10.25%	10.25%	10.25%	10.25%	10.25%
	Interest on loan	598.81	5.03	5.03	0.84	2.51
	PUNJAB & SIND BANK					
	Gross loan - Opening	7000	3500.00	3500.00	1750.00	5250.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	7000.00	3500.00	3500.00	1750.00	5250.00
	Add: Drawal(s) during the Year	0	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
	Net loan - Closing	7000.00	3500.00	3500.00	1750.00	5250.00
	Average Net Loan	7000.00	3500.00	3500.00	1750.00	5250.00
	Rate of Interest on Loan	10.25%	10.25%	10.25%	10.25%	10.25%
	Interest on loan	701.77	5.90	5.89	0.98	2.95
	INDIAN OVERSEAS BANK					
	Gross loan - Opening	20000	10000.00	10000.00	5000.00	15000.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	20000.00	10000.00	10000.00	5000.00	15000.00
	Add: Drawal(s) during the Year	0	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
	Net loan - Closing	20000.00	10000.00	10000.00	5000.00	15000.00
	Average Net Loan	20000.00	10000.00	10000.00	5000.00	15000.00
	Rate of Interest on Loan	10.25%	10.25%	10.25%	10.25%	10.25%
	Interest on loan	2005.07	16.85	16.85	2.81	8.42
	CANARA BANK					
	Gross loan - Opening	15000	7500.00	7500.00	3750.00	11250.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	15000.00	7500.00	7500.00	3750.00	11250.00
	Add: Drawal(s) during the Year	0	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
	Net loan - Closing	15000.00	7500.00	7500.00	3750.00	11250.00
	Average Net Loan	15000.00	7500.00	7500.00	3750.00	11250.00
	Rate of Interest on Loan	10.20%	10.20%	10.20%	10.20%	10.20%
	Interest on loan		12.58	12.57	2.10	6.28



69

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48

Calculation of Weighted Average Rate of Interest on Actual Loans¹Name of the Company
Name of the Power StationNHPC Limited
PARBATI-III Power station

(Figures in lacs)

Sl. no.	Particulars	2013-14 upto CoD (From 01/04/2013 to 23/03/2014) (Construction 4 Unit)	24.03.2014 to 29.03.2014 (Construction 2 Unit)	24.03.2014 to 29.03.2014 (O&M 2 Unit)	30.03.2014 to 31.03.2014 (Construction 1 Unit)	30.03.2014 to 31.03.2014 (O&M 3 Unit)
1	2	3	4	5	6	7
	SYNDICATE BANK					
	Gross loan - Opening	2227	1113.50	1113.50	556.75	1670.25
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	2227.00	1113.50	1113.50	556.75	1670.25
	Add: Drawal(s) during the Year	0	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
	Net loan - Closing	2227.00	1113.50	1113.50	556.75	1670.25
	Average Net Loan	2227.00	1113.50	1113.50	556.75	1670.25
	Rate of Interest on Loan	10.25%	10.25%	10.25%	10.25%	10.25%
	Interest on loan	223.26	1.88	1.87	0.31	0.94
	STATE BANK OF INDIA					
	Gross loan - Opening	10000	5000.00	5000.00	2500.00	7500.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	10000.00	5000.00	5000.00	2500.00	7500.00
	Add: Drawal(s) during the Year	0	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
	Net loan - Closing	10000.00	5000.00	5000.00	2500.00	7500.00
	Average Net Loan	10000.00	5000.00	5000.00	2500.00	7500.00
	Rate of Interest on Loan	10.49%	10.49%	10.49%	10.49%	10.49%
	Interest on loan	1009.27	8.62	8.62	1.44	4.31
	STATE BANK OF HYDERABAD					
	Gross loan - Opening	10000	5937.50	5937.50	2968.75	8906.25
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	10000.00	5937.50	5937.50	2968.75	8906.25
	Add: Drawal(s) during the Year	1875.00	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
	Net loan - Closing	11875.00	5937.50	5937.50	2968.75	8906.25
	Average Net Loan	10937.50	5937.50	5937.50	2968.75	8906.25
	Rate of Interest on Loan	10.20%	10.20%	10.20%	10.20%	10.20%
	Interest on loan	1103.10	9.96	9.95	1.66	4.98
	Q-SERIES BONDS					
	Gross loan - Opening	9000	4500.00	4500.00	2250.00	6750.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	9000.00	4500.00	4500.00	2250.00	6750.00
	Add: Drawal(s) during the Year	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
	Net loan - Closing	9000.00	4500.00	4500.00	2250.00	6750.00
	Average Net Loan	9000.00	4500.00	4500.00	2250.00	6750.00
	Rate of Interest on Loan	9.25%	9.25%	9.25%	9.25%	9.25%
	Interest on loan	814.25	6.84	6.84	1.14	3.42
	R-2-SERIES BONDS					
	Gross loan - Opening	24792	12396.00	12396.00	6198.00	18594.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	24792.00	12396.00	12396.00	6198.00	18594.00
	Add: Drawal(s) during the Year	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
	Net loan - Closing	24792.00	12396.00	12396.00	6198.00	18594.00
	Average Net Loan	24792.00	12396.00	12396.00	6198.00	18594.00
	Rate of Interest on Loan	8.85%	8.85%	8.85%	8.85%	8.85%
	Interest on loan	2146.00	18.03	18.04	3.01	9.01
	1A-SERIES TAX FREE BONDS					
	Gross loan - Opening	0	740.68	740.68	370.34	1111.02
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	0.00	740.68	740.68	370.34	1111.02
	Add: Drawal(s) during the Year	1481.36	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
	Net loan - Closing	1481.36	740.68	740.68	370.34	1111.02
	Average Net Loan	740.68	740.68	740.68	370.34	1111.02
	Rate of Interest on Loan	8.18%	8.18%	8.18%	8.18%	8.18%
	Interest on loan	121.12	0.99	0.99	0.16	0.49



Calculation of Weighted Average Rate of Interest on Actual Loans¹Name of the Company
Name of the Power StationNHPC Limited
PARBATI-III Power station

(Figures in lacs)

Sl. no.	Particulars	2013-14 upto CoD (From 01/04/2013 to 23/03/2014) (Construction 4 Unit)	24.03.2014 to 29.03.2014 (Construction 2 Unit)	24.03.2014 to 29.03.2014 (O&M 2 Unit)	30.03.2014 to 31.03.2014 (Construction 1 Unit)	30.03.2014 to 31.03.2014 (O&M 3 Unit)
1	2	3	4	5	6	7
	1B-SERIES TAX FREE BONDS					
	Gross loan - Opening	0	1600.00	1600.00	800.00	2400.00
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	0.00	1600.00	1600.00	800.00	2400.00
	Add: Drawal(s) during the Year	3200.00	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
	Net loan - Closing	3200.00	1600.00	1600.00	800.00	2400.00
	Average Net Loan	1600.00	1600.00	1600.00	800.00	2400.00
	Rate of Interest on Loan	8.43%	8.43%	8.43%	8.43%	8.43%
	Interest on loan	104.94	2.22	2.21	0.37	1.11
	TOTAL LOANS					
	Gross loan - Opening	155145.00	80850.68	80850.68	40425.34	121276.02
	Cumulative repayments of Loans upto previous year	3429.42	3846.08	3846.08	1923.04	5769.13
	Net loan - Opening	151715.58	77004.60	77004.60	38502.30	115506.90
	Add: Drawal(s) during the Year	6556.36	0.00	0.00	0.00	0.00
	Less: Repayment (s) of Loans during the year	4262.75	0.00	0.00	0.00	0.00
	Net loan - Closing	154009.19	77004.60	77004.60	38502.30	115506.90
	Average Net Loan	152862.39	77004.60	77004.60	38502.30	115506.90
	Interest on loan	14458.24	123.02	122.98	20.50	61.46
	Weighted average Rate of Interest on Loans**	9.67%	9.72%	9.72%	9.72%	9.71%

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.

** Weighted average rate of interest on loan= Interest on loan/Average Net Loan*365/Actual No. of Days

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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

Annex to Form-13

Parbati-III Power station

Calculation of Interest taken in Form 13

(Fig in lacs)

Sl. No.	Principal	From	to	Days	Interest Rate (%)	Interest	Interest in form 13		
							Total	Construction	O&M*
1	LIC								
	27258.88	1-Jul-13	30-Oct-13	122	9.118%	830.76			
	25960.83	31-Oct-13	31-Dec-13	62	9.118%	402.08			
	25960.83	1-Jan-14	23-Mar-14	82	9.118%	531.79			
	25960.83	24-Mar-14	29-Mar-14	6	9.118%	38.91	38.91	19.46	19.46
	25960.83	30-Mar-14	3/31/2014	2	9.118%	12.97	12.97	3.24	9.73
2	UCO BANK								
	19166.67	1-Apr-13	29-Jun-13	90	10.20%	482.05	1830.64	1830.64	
	18333.33	30-Jun-13	30-Jun-13	1	10.20%	5.12			
	18333.33	1-Jul-13	30-Sep-13	92	10.20%	471.34			
	18333.33	1-Oct-13	30-Dec-13	91	10.20%	466.22			
	17500.00	31-Dec-13	31-Dec-13	1	10.20%	4.89			
	17500.00	1-Jan-14	23-Mar-14	82	10.20%	401.01			
	17500.00	24-Mar-14	29-Mar-14	6	10.20%	29.34	29.34	14.67	14.67
	17500.00	30-Mar-14	31-Mar-14	2	10.20%	9.78	9.78	2.45	7.33
3	Corporation Bank								
	5973.00	1-Apr-13	30-Jun-13	91	10.25%	152.64	598.81	598.81	
	5973.00	1-Jul-13	30-Sep-13	92	10.25%	154.32			
	5973.00	1-Oct-13	31-Dec-13	92	10.25%	154.32			
	5973.00	1-Jan-14	23-Mar-14	82	10.25%	137.54			
	5973.00	24-Mar-14	29-Mar-14	6	10.25%	10.06	10.06	5.03	5.03
	5973.00	30-Mar-14	31-Mar-14	2	10.25%	3.35	3.35	0.84	2.51
4	INDIAN OVERSEAS Bank								
	20000.00	1-Apr-13	30-Jun-13	91	10.25%	511.10	2005.07	2005.07	
	20000.00	1-Jul-13	30-Sep-13	92	10.25%	516.71			
	20000.00	1-Oct-13	31-Dec-13	92	10.25%	516.71			
	20000.00	1-Jan-14	23-Mar-14	82	10.25%	460.55			
	20000.00	24-Mar-14	29-Mar-14	6	10.25%	33.70	33.70	16.85	16.85
	20000.00	30-Mar-14	31-Mar-14	2	10.25%	11.23	11.23	2.81	8.42
5	Canara Bank								
	15000.00	1-Apr-13	30-Jun-13	91	10.25%	383.32	1480.29	1480.29	
	15000.00	1-Jul-13	7-Jul-13	7	10.25%	29.49			
	15000.00	8-Jul-13	30-Sep-13	85	9.95%	347.57			
	15000.00	1-Oct-13	31-Dec-13	92	9.95%	376.19			
	15000.00	1-Jan-14	23-Mar-14	82	10.20%	343.73			
	15000.00	24-Mar-14	29-Mar-14	6	10.20%	25.15	25.15	12.58	12.57
	15000.00	30-Mar-14	31-Mar-14	2	10.20%	8.38	8.38	2.10	6.28
6	Punjab & Sind Bank								
	7000.00	1-Apr-13	30-Jun-13	91	10.25%	178.88	701.77	701.77	
	7000.00	1-Jul-13	30-Sep-13	92	10.25%	180.85			
	7000.00	1-Oct-13	31-Dec-13	92	10.25%	180.85			
	7000.00	1-Jan-14	23-Mar-14	82	10.25%	161.19			
	7000.00	24-Mar-14	29-Mar-14	6	10.25%	11.79	11.79	5.90	5.89
	7000.00	30-Mar-14	31-Mar-14	2	10.25%	3.93	3.93	0.98	2.95
7	Syndicate Bank								
	2227.00	1-Jul-13	30-Sep-13	92	10.25%	57.54			
	2227.00	1-Oct-13	31-Dec-13	92	10.25%	57.54			
	2227.00	1-Jan-14	23-Mar-14	82	10.25%	51.28			
	2227.00	24-Mar-14	29-Mar-14	6	10.25%	3.75	3.75	1.88	1.87
	2227.00	30-Mar-14	31-Mar-14	2	10.25%	1.25	1.25	0.31	0.94



8	State Bank of India								
	10000.00	1-Apr-13	30-Jun-13	91	10.19%	254.05	1009.27	1009.27	
	10000.00	1-Jul-13	18-Sep-13	80	10.19%	223.34			
	10000.00	19-Sep-13	30-Sep-13	12	10.29%	33.83			
	10000.00	1-Oct-13	6-Nov-13	37	10.29%	104.31			
	10000.00	7-Nov-13	31-Dec-13	55	10.49%	158.07			
	10000.00	1-Jan-14	23-Mar-14	82	10.49%	235.67			
	10000.00	24-Mar-14	29-Mar-14	6	10.49%	17.24	17.24	8.62	8.62
	10000.00	30-Mar-14	31-Mar-14	2	10.49%	5.75	5.75	1.44	4.31
9	State Bank of Hyderabad								
	10000.00	1-Apr-13	30-Jun-13	91	10.20%	254.30	1103.10	1103.10	
	10000.00	1-Jul-13	26-Aug-13	57	10.20%	159.29			
	11375.00	27-Aug-13	24-Sep-13	29	10.20%	92.18			
	11875.00	25-Sep-13	30-Sep-13	6	10.20%	19.91			
	11875.00	1-Oct-13	31-Dec-13	92	10.20%	305.30			
	11875.00	1-Jan-14	23-Mar-14	82	10.20%	272.12			
	11875.00	24-Mar-14	29-Mar-14	6	10.20%	19.91	19.91	9.96	9.95
	11875.00	30-Mar-14	31-Mar-14	2	10.20%	6.64	6.64	1.66	4.98
10	Q-SERIES BONDS								
	9000.00	1-Apr-13	30-Jun-13	91	9.25%	207.55	814.25	814.25	
	9000.00	1-Jul-13	30-Sep-13	92	9.25%	209.84			
	9000.00	1-Oct-13	31-Dec-13	92	9.25%	209.84			
	9000.00	1-Jan-14	23-Mar-14	82	9.25%	187.03			
	9000.00	24-Mar-14	29-Mar-14	6	9.25%	13.68	13.68	6.84	6.84
	9000.00	30-Mar-14	31-Mar-14	2	9.25%	4.56	4.56	1.14	3.42
11	R2-SERIES BONDS								
	24792.00	1-Apr-13	30-Jun-13	91	8.85%	547.02	2146.00	2146.00	
	24792.00	1-Jul-13	30-Sep-13	92	8.85%	553.03			
	24792.00	1-Oct-13	31-Dec-13	92	8.85%	553.03			
	24792.00	1-Jan-14	23-Mar-14	82	8.85%	492.92			
	24792.00	24-Mar-14	29-Mar-14	6	8.85%	36.07	36.07	18.03	18.04
	24792.00	30-Mar-14	31-Mar-14	2	8.85%	12.02	12.02	3.01	9.01
12	1A-SERIES Tax Free BONDS								
	1481.36	2-Nov-13	31-Dec-13	60	8.18%	19.91	47.12	47.12	
	1481.36	1-Jan-14	23-Mar-14	82	8.18%	27.21			
	1481.36	24-Mar-14	29-Mar-14	6	8.18%	1.98	1.98	0.99	0.99
	1481.36	30-Mar-14	31-Mar-14	2	8.18%	0.65	0.65	0.16	0.49
13	1B-SERIES Tax Free BONDS								
	3200.00	2-Nov-13	31-Dec-13	60	8.43%	44.33	104.94	104.94	
	3200.00	1-Jan-14	23-Mar-14	82	8.43%	60.60			
	3200.00	24-Mar-14	29-Mar-14	6	8.43%	4.43	4.43	2.22	2.21
	3200.00	30-Mar-14	31-Mar-14	2	8.43%	1.48	1.48	0.37	1.11



Calculation of Interest on Normative Loan

Name of the Company **NHPC LIMITED**
Name of the Power Station **PARBATI -III POWER STATION**

(Amount in lacs)

Particulars 1	Existing 2	2013-14 3	
		From 24.03.2014 to 29.03.2014 (for 2 Units) 6 days	From 30.03.2014 to 31.03.2014 (for 3 Units) 2 days
Gross Normative loan - Opening		87,201.87	131,003.96
Cumulative repayment of Normative Loan upto previous year		0.00	102.64
Net Normative loan - Opening		87,201.87	130,901.32
Increase / Decrease due to ACE during the Year	NOT APPLICABLE	0.00	0.00
Repayments of Normative Loan during the year		102.64	51.40
Net Normative loan - Closing		87,099.24	130,849.92
Average Normative Loan		87150.55	130875.62
Weighted average Rate of Interest of actual Loans		9.72%	9.71%
Interest on Normative loan (yearly)		8466.91	12709.75
Interest on Normative loan for the period (Pro-rata)			139.18

	24.03.2014 (2 units)	30.03.2014 (3 units)
i. Capital Expenditure up to COD excluding undischarged liability	124574.10	187148.51
ii. Total Normative Loan as on COD (70% of Sl. No.(i))	87201.87	131003.96
iii. Total Normative Equity (30% of Sl. No.(i))	37372.23	56144.55

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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

Calculation of Interest on Working Capital

Name of the Company **NHPC LIMITED**
Name of the Power Station **PARBATI -III POWER STATION**

(Amount in lacs)

Sl. No.	Particulars	Existing	2013-14	
			4	
1	2	3	From 24.03.2014 to 29.03.2014 (for 2 Units)	From 30.03.2014 to 31.03.2014 (for 3 Units)
			6 days	2 days
		NOT APPLICABLE		
1	Maintenance Spares (15% of O&M Expenses)		410.45	615.68
2	Receivables (Two Months fixed Cost)		4317.14	6482.82
3	O&M expenses (For one Month)		228.03	342.04
4	Total Working Capital		4955.62	7440.54
5	Rate of Interest		13.20%	13.20%
	Interest on Working Capital (yearly)		654.14	982.15
	Interest on Working Capital for the period (Pro-rata) (to be claimed)		10.75	5.38

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

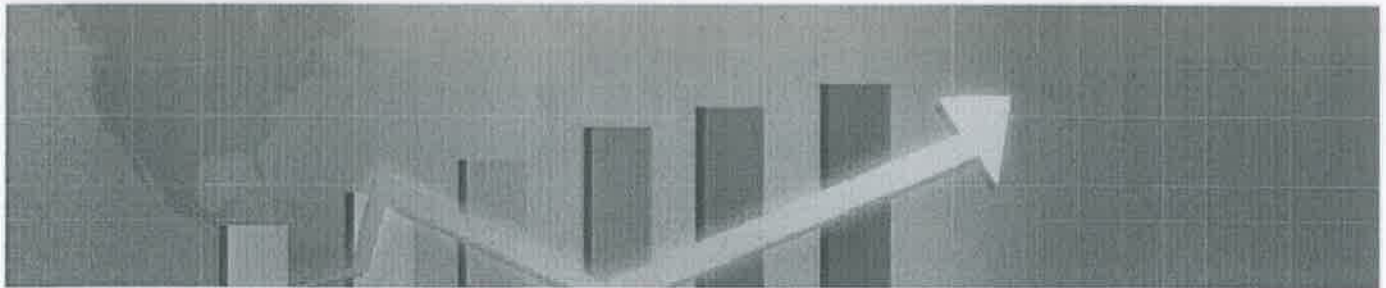
S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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



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[Base Rate \(Historical Data\)](#)

[Old Interest Rates \(Last 10 Years\)](#)

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BASE RATE (HISTORICAL DATA)

Effective Date	Interest Rate (%)
05.10.2015	9.30
08.06.2015	9.70
10.04.2015	9.85
07.11.2013	10.00
19.09.2013	9.80
04.02.2013	9.70
20.09.2012	9.75
13.08.2011	10.00
11.07.2011	9.50
12.05.2011	9.25
25.04.2011	8.50
14.02.2011	8.25
03.01.2011	8.00
21.10.2010	7.60
01.07.2010	7.50

Internet Banking



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Interest Rates



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Draw Down Schedule for Calculation of IDC & Financing Charges

(Rs in Lacs)

Sl. No.	Draw Down	2002-03					2003-04				
		Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL	Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL
	Particulars										
1	Loans										
1.2	Indian Loans										
1.2.1	LIC 6500 CR										
	Draw down Amount										
	IDC										
	Financing charges					0					0
1.2.2	UCO BANK										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.3	CORPORATION BANK										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.4	Punjab & Sind Bank										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.5	INDIAN OVERSEAS Bank										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.6	CANARA Bank										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.7	SYNDICATE BANK										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.8	STATE BANK OF INDIA										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.9	STATE BANK OF HYDERABAD										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.10	Normative Loan (IR Deployed)										
	Draw down Amount				542.44	542.44				327.63	327.63
	IDC				62.85	62.85				74.00	74.00
	Financing charges					0.00					0.00
	TOTAL										
	Draw down Amount	0.00	0.00	0.00	542.44	542.44	0.00	0.00	0.00	327.63	327.63
	IDC	0.00	0.00	0.00	62.85	62.85	0.00	0.00	0.00	74.00	74.00
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.20	Q-Series Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.21	R2-Series Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.22	1A-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.23	1B-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2	Total Indian Loans										
	Draw down Amount	0.00	0.00	0.00	542.44	542.44	0.00	0.00	0.00	327.63	327.63
	IDC	0.00	0.00	0.00	62.85	62.85	0.00	0.00	0.00	74.00	74.00
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.1	Foreign equity drawn										
3.2	Indian equity drawn		0	0	232.476	232.476				140.412	140.412
	Total equity deployed	0	0	0	232.476	232.476	0	0	0	140.412	140.412

Note:-

1. Drawal of debt and equity shall be on paripassu basis quaterwise 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 seperately.

3. In case of multi unit project details of capitalization ratio used to be furnished.



Signature

Name of the Company
Name of the Power Station

NHPC Limited
Parbati-III Power station

(Rs in Lacs)

Sl. No.	Draw Down	2004-05					2005-06				
		Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL	Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL
	Particulars										
1	Loans										
1.2	Indian Loans										
1.2.1	LIC 6500 CR										
	Draw down Amount	0	0	0	0	0	0	0	0	0	0
	IDC	0	0	0	0	0	0	0	0	0	0
	Financing charges	0	0.15	1.61	57.01	58.77	4.76	0.53	69.93	0.53	75.75
1.2.2	UCO BANK										
	Draw down Amount	0	0	0	0	0	0	0	0	0	0
	IDC	0	0	0	0	0	0	0	0	0	0
	Financing charges	0	0	0	0	0	0	0	0	0	0
1.2.3	CORPORATION BANK										
	Draw down Amount	0	0	0	0	0	0	0	0	0	0
	IDC	0	0	0	0	0	0	0	0	0	0
	Financing charges	0	0	0	0	0	0	0	0	0	0
1.2.4	Punjab & Sind Bank										
	Draw down Amount	0	0	0	0	0	0	0	0	0	0
	IDC	0	0	0	0	0	0	0	0	0	0
	Financing charges	0	0	0	0	0	0	0	0	0	0
1.2.5	INDIAN OVERSEAS Bank										
	Draw down Amount	0	0	0	0	0	0	0	0	0	0
	IDC	0	0	0	0	0	0	0	0	0	0
	Financing charges	0	0	0	0	0	0	0	0	0	0
1.2.6	CANARA Bank										
	Draw down Amount	0	0	0	0	0	0	0	0	0	0
	IDC	0	0	0	0	0	0	0	0	0	0
	Financing charges	0	0	0	0	0	0	0	0	0	0
1.2.7	SYNDICATE BANK										
	Draw down Amount	0	0	0	0	0	0	0	0	0	0
	IDC	0	0	0	0	0	0	0	0	0	0
	Financing charges	0	0	0	0	0	0	0	0	0	0
1.2.8	STATE BANK OF INDIA										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.9	STATE BANK OF HYDERABAD										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.10	Normative Loan (IR Deployed)										
	Draw down Amount				1477.83	1477.83	0.00	0.00	0.00	3534.73	3534.73
	IDC				147.00	147.00	0.00	0.00	0.00	333.00	333.00
	Financing charges					0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL										
	Draw down Amount	0.00	0.00	0.00	1477.83	1477.83	0.00	0.00	0.00	3534.73	3534.73
	IDC	0.00	0.00	0.00	147.00	147.00	0.00	0.00	0.00	333.00	333.00
	Financing charges	0.00	0.15	1.61	57.01	58.77	4.76	0.53	69.93	0.53	75.75
1.2.20	Q-Series Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.21	R2-Series Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.22	1A-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.23	1B-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2	Total Indian Loans										
	Draw down Amount	0.00	0.00	0.00	1477.83	1477.83	0.00	0.00	0.00	3534.73	3534.73
	IDC	0.00	0.00	0.00	147.00	147.00	0.00	0.00	0.00	333.00	333.00
	Financing charges	0.00	0.15	1.61	57.01	58.77	4.76	0.53	69.93	0.53	75.75
3.1	Foreign equity drawn										
3.2	Indian equity drawn		0	0	633.354	633.354				1514.89	1514.89
	Total equity deployed	0	0	0	633.354	633.354	0	0	0	1514.89	1514.89



78

Name of the Company
Name of the Power Station

NHPC Limited
Parbati-III Power station

(Rs in Lac)

Sl. No.	Draw Down	2006-07					2007-08				
		Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL	Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL
	Particulars										
1	Loans										
1.2	Indian Loans										
1.2.1	LIC 6500 CR										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	9353.00	0.00	16500.00	25853.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	88.71	214.77	527.39	830.87
	Financing charges	0.00	0.00	0.00	0.62	0.62	0.00	0.00	3.82	11.04	14.86
1.2.2	UCO BANK										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00
	IDC							0.00	0.00	0.00	0.00
	Financing charges							0.00	0.00	0.00	0.00
1.2.3	CORPORATION BANK										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00
	Financing charges		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00
1.2.4	Punjab & Sind Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00
	Financing charges		0.00	0.00	0.00	0.00		0.00		0.00	0.00
1.2.5	INDIAN OVERSEAS Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00
	Financing charges		0.00	0.00	0.00	0.00		0.00		0.00	0.00
1.2.6	CANARA Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00
	Financing charges		0.00	0.00	0.00	0.00		0.00		0.00	0.00
1.2.7	SYNDICATE BANK										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00
	Financing charges		0.00	0.00	0.00	0.00		0.00		0.00	0.00
1.2.8	STATE BANK OF INDIA										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.9	STATE BANK OF HYDERABAD										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.10	Normative Loan (IR Deployed)										
	Draw down Amount	0.00	0.00	0.00	9066.86	9066.86		0.00	0.00	-12305.40	-12305.40
	IDC	0.00	0.00	0.00	830.00	830.00		0.00	0.00	719.00	719.00
	Financing charges		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00
	TOTAL										
	Draw down Amount	0.00	0.00	0.00	9066.86	9066.86	0.00	9353.00	0.00	4194.60	13547.60
	IDC	0.00	0.00	0.00	830.00	830.00	0.00	88.71	214.77	1246.39	1549.87
	Financing charges	0.00	0.00	0.00	0.62	0.62	0.00	0.00	3.82	11.04	14.86
1.2.20	Q-Series Bonds										
	Draw down Amount					0.00					0.00
	IDC					0.00					0.00
	Financing charges					0.00					0.00
1.2.21	R2-Series Bonds										
	Draw down Amount					0.00					0.00
	IDC					0.00					0.00
	Financing charges					0.00					0.00
1.2.22	1A-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.23	1B-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2	Total Indian Loans										
	Draw down Amount	0.00	0.00	0.00	9066.86	9066.86	0.00	9353.00	0.00	4194.60	13547.60
	IDC	0.00	0.00	0.00	830.00	830.00	0.00	88.71	214.77	1246.39	1549.87
	Financing charges	0.00	0.00	0.00	0.62	0.62	0.00	0.00	3.82	11.04	14.86
3.1	Foreign equity drawn										
3.2	Indian equity drawn				3885.80	3885.798				5806.11	5806.113
	Total equity deployed	0	0	0	3885.798	3885.798	0	0	0	5806.113	5806.113



Ay

Name of the Company
Name of the Power Station

NHPC Limited
Parbati-III Power station

(Rs in Lac)

Sl. No.	Draw Down	2008-09					2009-10				
		Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL	Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL
	Particulars										
1	Loans										
1.2	Indian Loans										
1.2.1	LIC 6500 CR										
	Draw down Amount	5300.00	0.00	0.00	0.00	5300.00	0.00	0.00	0.00	0.00	0.00
	IDC	578.52	714.10	714.10	698.57	2705.29	706.33	714.10	714.10	698.57	2833.10
	Financing charges	14.11	7.13	0.00	69.80	91.04	1.30	13.79	0.00	26.07	41.16
1.2.2	UCO BANK										
	Draw down Amount	0.00	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0		0	0.00	0.00	0.00	0.00	0.00	0.00
	Financing charges	0.00	0		0	0.00	0.00	0.00	0.00	0.00	0.00
1.2.3	CORPORATION BANK										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.4	Punjab & Sind Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Financing charges	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.5	INDIAN OVERSEAS Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Financing charges	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.6	CANARA Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Financing charges	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.7	SYNDICATE BANK										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Financing charges	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.8	STATE BANK OF INDIA										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.9	STATE BANK OF HYDERABAD										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.10	Normative Loan (IR Deployed)										
	Draw down Amount	0.00	0.00	0.00	15066.26	15066.26	3662.25	3864.75	4178.56	8645.70	20351.25
	IDC	0.00	0.00	0.00	932.00	932.00	459.00	545.00	644.00	1472.57	2422.00
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL										
	Draw down Amount	5300.00	0.00	0.00	15066.26	20366.26	3662.25	3864.75	4178.56	8645.70	20351.25
	IDC	578.52	714.10	714.10	1630.57	3637.29	1165.33	1259.10	1358.10	1472.57	5255.10
	Financing charges	14.11	7.13	0.00	69.80	91.04	1.30	13.79	0.00	26.07	41.16
1.2.20	Q-Series Bonds										
	Draw down Amount	0.00				0.00	0.00			0.00	0.00
	IDC	0.00				0.00	0.00			0.00	0.00
	Financing charges	0.00				0.00	0.00			0.00	0.00
1.2.21	R2-Series Bonds										
	Draw down Amount	0.00				0.00	0.00			0.00	0.00
	IDC	0.00				0.00	0.00			0.00	0.00
	Financing charges	0.00				0.00	0.00			0.00	0.00
1.2.22	1A-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.23	1B-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2	Total Indian Loans										
	Draw down Amount	5300.00	0.00	0.00	15066.26	20366.26	3662.25	3864.75	4178.56	8645.70	20351.25
	IDC	578.52	714.10	714.10	1630.57	3637.29	1165.33	1259.10	1358.10	1472.57	5255.10
	Financing charges	14.11	7.13	0.00	69.80	91.04	1.30	13.79	0.00	26.07	41.16
3.1	Foreign equity drawn										
3.2	Indian equity drawn				8728.40	8728.395	1569.53	1656.32	1790.81	3705.30	8721.966
	Total equity deployed	0	0	0	8728.395	8728.395	1569.534	1656.321	1790.811	3705.3	8721.966



80

Name of the Company
Name of the Power Station

NHPC Limited
Parbati-III Power station

(Rs in Lac)

Sl. No.	Draw Down	2010-11					2011-12				
		Qtr1	Qtr. 2	Qtr.3	Qtr.4	TOTAL	Qtr1	Qtr. 2	Qtr. 3	Qtr. 4	TOTAL
	Particulars										
1	Loans										
1.2	Indian Loans										
1.2.1	LIC 6500 CR										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	IDC	706.33	714.10	714.10	698.57	2833.10	706.33	714.10	714.10	706.33	2840.86
	Financing charges	5.43	28.01	0.00	23.12	56.56	22.92	3.75	0.00	36.28	62.95
1.2.2	UCO BANK										
	Draw down Amount	0.00	20000.00	0.00	0.00	20000.00	0.00	0.00			0.00
	IDC	0.00	32.99	433.95	461.10	928.03	466.22	471.34	472.44	565.95	1975.95
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
1.2.3	CORPORATION BANK										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5973.00	5973.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	149.88	149.88
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.4	Punjab & Sind Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7000.00	7000.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.62	154.62
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.5	INDIAN OVERSEAS Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15000.00	15000.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	335.75	335.75
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.6	CANARA Bank										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15000.00	15000.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	335.75	335.75
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.7	SYNDICATE BANK										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2227.00	2227.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.70	38.70
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2.8	STATE BANK OF INDIA										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.9	STATE BANK OF HYDERABAD										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.10	Normative Loan (IR Deployed)										
	Draw down Amount	4820.68	-15375.83	8172.38	11609.86	9227.10	6104.60	4825.80	5362.00	-45713.54	-29421.13
	IDC	946.00	977.00	739.00	940.00	3602.00	1190.00	1320.00	1441.00	676.00	4627.00
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL										
	Draw down Amount	4820.68	4624.17	8172.38	11609.86	29227.10	6104.60	4825.80	5362.00	-513.54	15778.87
	IDC	1652.33	1724.08	1887.04	2099.67	7363.13	2362.55	2505.44	2627.53	2962.99	10458.51
	Financing charges	5.43	28.01	0.00	23.12	56.56	22.92	3.75	0.00	36.28	62.95
1.2.20	Q-Series Bonds										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00		9000.00	9000.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00		45.61	45.61
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00		4.86	4.86
1.2.21	R2-Series Bonds										
	Draw down Amount	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
	IDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
	Financing charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
1.2.22	1A-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2.23	1B-Series Tax Free Bonds										
	Draw down Amount										
	IDC										
	Financing charges										
1.2	Total Indian Loans										
	Draw down Amount	4820.68	4624.17	8172.38	11609.86	29227.10	6104.60	4825.80	5362.00	8486.46	24778.87
	IDC	1652.33	1724.08	1887.04	2099.67	7363.13	2362.55	2505.44	2627.53	3008.60	10504.12
	Financing charges	5.43	28.01	0.00	23.12	56.56	22.92	3.75	0.00	41.14	67.81
3.1	Foreign equity drawn										
3.2	Indian equity drawn	2066.01	1981.79	3502.45	4975.65	12525.9	2616.26	2068.20	2298.00	3637.06	10619.51
	Total equity deployed	2066.0078	1981.7883	3502.449	4975.65495	12525.9	2616.258	2068.20	2298.00	3637.056	10619.51



81

Name of the Company
Name of the Power Station

NHPC Limited
Parbati-III Power station

(Rs in Lacs)

Sl. No.	Draw Down	2012-13					2013-14			
		Qtr1	Qtr. 2	Qtr. 3	Qtr. 4	TOTAL	Qtr1	Qtr2	Qtr3	Qtr 4 (upto 23/03/2014) Const. 4 Unit
	Particulars									
1	Loans									
1.2	Indian Loans									
1.2.1	LIC 6500 CR									
	Draw down Amount	-1298.04	0.00	-1298.04	0.00	-2596.08	-1298.04	0.00	-1298.04	0.00
	IDC	688.08	686.14	666.03	642.04	2682.29	629.07	626.47	606.37	531.79
	Financing charges	1.90	6.60	6.60	17.91	33.01	0.00	0.00	0.00	34.86
1.2.2	UCO BANK									
	Draw down Amount			-833.33		-833.33	-833.33	0.00	-833.33	0.00
	IDC	565.95	572.16	571.46	488.51	2198.08	487.18	471.34	471.11	401.01
	Financing charges					0.00				11.52
1.2.3	CORPORATION BANK									
	Draw down Amount	0.00	0.00	0.00		0.00	0.00			
	IDC	157.10	158.08	158.08	152.43	625.69	152.64	154.32	154.32	137.54
	Financing charges					0.00	0.00			
1.2.4	Punjab & Sind Bank									
	Draw down Amount	0.00	0.00			0.00	0.00			
	IDC	184.68	185.26	185.26	179.75	734.95	178.88	180.85	180.85	161.19
	Financing charges					0.00				
1.2.5	INDIAN OVERSEAS Bank									
	Draw down Amount	5000.00	0.00			5000.00	0.00			
	IDC	401.51	529.32	529.32	512.05	1972.19	511.10	516.71	516.71	460.55
	Financing charges					0.00				
1.2.6	CANARA Bank									
	Draw down Amount	0.00	0.00			0.00	0.00			
	IDC	395.75	396.99	396.99	382.60	1572.33	412.81	347.57	376.19	343.73
	Financing charges					0.00				
1.2.7	SYNDICATE BANK									
	Draw down Amount	0.00	0.00			0.00	0.00			
	IDC	58.76	58.94	58.94	56.94	233.58	56.91	57.54	57.54	51.28
	Financing charges					0.00				
1.2.8	STATE BANK OF INDIA									
	Draw down Amount				10000.00	10000.00				
	IDC				11.17	11.17	254.05	257.17	262.38	235.67
	Financing charges				59.60	59.60				
1.2.9	STATE BANK OF HYDERABAD									
	Draw down Amount				10000.00	10000.00		1875.00		
	IDC				11.18	11.18	254.30	271.38	305.30	272.12
	Financing charges				2.54	2.54				
1.2.10	Normative Loan (IR Deployed)									
	Draw down Amount	2844.40	4073.03	7218.87	-38262.67	-24126.37	5453.90	2285.80	1837.60	17032.18
	IDC	570.00	611.00	786.00	500.00	2467.00	-70.00	19.00	70.00	137.00
	Financing charges	0.00	0.00	0.00		0.00	0.00			
	TOTAL									
	Draw down Amount	6546.36	4073.03	5087.49	-18262.67	-2555.78	3322.53	4160.80	-293.78	17032.18
	IDC	3021.83	3197.88	3352.07	2936.68	12508.46	2866.94	2902.35	3000.76	2731.88
	Financing charges	1.90	6.60	6.60	80.05	95.15	0.00	0.00	0.00	46.38
1.2.20	Q-Series Bonds									
	Draw down Amount	0.00	0.00			0.00	0.00	0.00	0.00	
	IDC	207.55	209.84	209.84	205.27	832.50	207.55	209.84	209.84	187.03
	Financing charges	1.87	1.00	1.00		3.87	1.00	1.00	1.00	
1.2.21	R2-Series Bonds									
	Draw down Amount	0.00	0.00		24792.00	24792.00	0.00	0.00	0.00	
	IDC	0.00	0.00	0.00	294.55	294.55	547.02	553.03	553.03	492.92
	Financing charges	0.00	0.00	0.00	36.06	36.06	1.00	1.00	0.00	
1.2.22	1A-Series Tax Free Bonds									
	Draw down Amount								1481.36	
	IDC								19.91	27.21
	Financing charges								10.72	3.02
1.2.23	1B-Series Tax Free Bonds									
	Draw down Amount								3200.00	
	IDC								44.33	60.60
	Financing charges								11.76	2.23
1.2	Total Indian Loans									
	Draw down Amount	6546.36	4073.03	5087.49	6529.33	22236.22	3322.53	4160.80	4387.59	17032.18
	IDC	3229.38	3407.72	3561.91	3436.50	13635.51	3621.51	3665.22	3827.87	3499.64
	Financing charges	3.77	7.60	7.60	116.11	135.08	2.00	2.00	23.48	51.63
3.1	Foreign equity drawn									
3.2	Indian equity drawn	2805.60	1745.59	2537.51	2441.29	9529.99	1781.10	1426.20	1880.40	7299.51
	Total equity deployed	2805.60	1745.59	2537.51	2441.29	9529.99	1781.10	1426.20	1880.40	7299.51



82

Name of the Company
Name of the Power Station

NHPC Limited
Parbati-III Power station

FORM-14

Draw Down Schedule for Calculation of IDC & Financing Charges

Sl. No.	Draw Down	2014-15			TOTAL	Cumulative Total
		Qtr 4 (upto 29/03/2014) Const. 2 Unit	Qtr 4 (upto 31/03/2014) Const. 1 Unit	Qtr 1 (upto COD i.e. 05/06/2014) Const. 1 Unit		
	Particulars					
1	Loans					
1.2	Indian Loans					
1.2.1	LIC 6500 CR					
	Draw down Amount	0.00	0.00	-1298.04	-3894.13	24662.79
	IDC	19.46	3.24	104.01	2520.40	17245.91
	Financing charges				34.86	469.58
1.2.2	UCO BANK					
	Draw down Amount	0.00	0.00	0.00	-1666.67	17500.00
	IDC	14.67	2.45	80.69	1928.45	7030.51
	Financing charges				11.52	11.52
1.2.3	CORPORATION BANK					
	Draw down Amount				0.00	5973.00
	IDC	5.03	0.84	27.68	632.36	1407.93
	Financing charges				0.00	0.00
1.2.4	Punjab & Sind Bank					
	Draw down Amount				0.00	7000.00
	IDC	5.90	0.98	32.43	741.09	1630.66
	Financing charges				0.00	0.00
1.2.5	INDIAN OVERSEAS Bank					
	Draw down Amount				0.00	20000.00
	IDC	16.85	2.81	92.67	2117.40	4425.34
	Financing charges				0.00	0.00
1.2.6	CANARA Bank					
	Draw down Amount				0.00	15000.00
	IDC	12.58	2.10	69.16	1564.13	3472.21
	Financing charges				0.00	0.00
1.2.7	SYNDICATE BANK					
	Draw down Amount				0.00	2227.00
	IDC	1.88	0.31	10.32	235.77	508.05
	Financing charges				0.00	0.00
1.2.8	STATE BANK OF INDIA					
	Draw down Amount				0.00	10000.00
	IDC	8.62	1.44	47.42	1066.75	1077.92
	Financing charges				0.00	59.60
1.2.9	STATE BANK OF HYDERABAD					
	Draw down Amount				1875.00	11875.00
	IDC	9.96	1.66	54.76	1169.47	1180.65
	Financing charges				0.00	2.54
1.2.10	Normative Loan (IR Deployed)					
	Draw down Amount	906.22	82.60	3654.21	31252.52	24993.72
	IDC	18.00	3.00	153.00	330.00	16545.85
	Financing charges				0.00	0.00
	TOTAL					
	Draw down Amount	906.22	82.60	2356.17	27566.73	139231.51
	IDC	112.93	18.82	672.14	12305.82	54525.03
	Financing charges	0.00	0.00	0.00	46.38	543.24
1.2.20	Q-Series Bonds					
	Draw down Amount				0.00	9000.00
	IDC	6.84	1.14	37.63	859.87	1737.98
	Financing charges				3.00	11.73
1.2.21	R2-Series Bonds					
	Draw down Amount				0.00	24792.00
	IDC	18.03	3.01	99.18	2266.23	2560.78
	Financing charges				2.00	38.06
1.2.22	1A-Series Tax Free Bonds					
	Draw down Amount				1481.36	1481.36
	IDC	0.99	0.16	5.48	53.75	53.75
	Financing charges				13.74	13.74
1.2.23	1B-Series Tax Free Bonds					
	Draw down Amount				3200.00	3200.00
	IDC	2.22	0.37	12.19	119.72	119.72
	Financing charges				13.99	13.99
1.2	Total Indian Loans					
	Draw down Amount	906.22	82.60	2356.17	32248.09	177704.87
	IDC	141.02	23.50	826.63	15605.39	58997.25
	Financing charges				79.11	620.76
3.1	Foreign equity drawn					
3.2	Indian equity drawn	388.38	35.40	1009.44	13820.43	76159.23
	Total equity deployed	388.38	35.40	1009.44	13820.43	76159.23

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016

83



For NHPC Limited

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

Parbati-III Power station

Calculation of Interest taken in Form-14

(Figures in lacs)

Sl. No.	Principal	From	to	Days	Interest Rate (%)	Interest	Interest	
							Total	Intt. in form-14 (Const.)
1	LIC							
	9353	24-Aug-07	30-Sep-07	38	9.11%	88.71	88.71	88.71
	9353	1-Oct-07	31-Dec-07	92	9.11%	214.77	214.77	214.77
	9353	1-Jan-08	31-Mar-08	91	9.11%	212.43	527.39	527.39
	14000	2-Jan-08	31-Mar-08	90	8.88%	306.54		
	2500	18-Mar-08	31-Mar-08	14	8.78%	8.42		
	9353	1-Apr-08	30-Jun-08	91	9.11%	212.43	578.52	578.52
	14000	1-Apr-08	30-Jun-08	91	8.88%	309.95		
	2500	1-Apr-08	30-Jun-08	91	8.78%	54.72		
	5300	30-Jun-08	30-Jun-08	1	9.78%	1.42		
	9353	1-Jul-08	30-Sep-08	92	9.11%	214.77	714.10	714.10
	14000	1-Jul-08	30-Sep-08	92	8.88%	313.35		
	2500	1-Jul-08	30-Sep-08	92	8.78%	55.33		
	5300	1-Jul-08	30-Sep-08	92	9.78%	130.65		
	9353	1-Oct-08	31-Dec-08	92	9.11%	214.77	714.10	714.10
	14000	1-Oct-08	31-Dec-08	92	8.88%	313.35		
	2500	1-Oct-08	31-Dec-08	92	8.78%	55.33		
	5300	1-Oct-08	31-Dec-08	92	9.78%	130.65		
	9353	1-Jan-09	31-Mar-09	90	9.11%	210.10	698.57	698.57
	14000	1-Jan-09	31-Mar-09	90	8.88%	306.54		
	2500	1-Jan-09	31-Mar-09	90	8.78%	54.12		
	5300	1-Jan-09	31-Mar-09	90	9.78%	127.81		
	9353	1-Apr-09	30-Jun-09	91	9.11%	212.43	706.33	706.33
	14000	1-Apr-09	30-Jun-09	91	8.88%	309.95		
	2500	1-Apr-09	30-Jun-09	91	8.78%	54.72		
	5300	1-Apr-09	30-Jun-09	91	9.78%	129.23		
	9353	1-Jul-09	30-Sep-09	92	9.11%	214.77	714.10	714.10
	14000	1-Jul-09	30-Sep-09	92	8.88%	313.35		
	2500	1-Jul-09	30-Sep-09	92	8.78%	55.33		
	5300	1-Jul-09	30-Sep-09	92	9.78%	130.65		
	9353	1-Oct-09	31-Dec-09	92	9.11%	214.77	714.10	714.10
	14000	1-Oct-09	31-Dec-09	92	8.88%	313.35		
	2500	1-Oct-09	31-Dec-09	92	8.78%	55.33		
	5300	1-Oct-09	31-Dec-09	92	9.78%	130.65		
	9353	1-Jan-10	31-Mar-10	90	9.11%	210.10	698.57	698.57
	14000	1-Jan-10	31-Mar-10	90	8.88%	306.54		
	2500	1-Jan-10	31-Mar-10	90	8.78%	54.12		
	5300	1-Jan-10	31-Mar-10	90	9.78%	127.81		
	9353	1-Apr-10	30-Jun-10	91	9.11%	212.43	706.33	706.33
	14000	1-Apr-10	30-Jun-10	91	8.88%	309.95		
	2500	1-Apr-10	30-Jun-10	91	8.78%	54.72		
	5300	1-Apr-10	30-Jun-10	91	9.78%	129.23		
	9353	1-Jul-10	30-Sep-10	92	9.11%	214.77	714.10	714.10
	14000	1-Jul-10	30-Sep-10	92	8.88%	313.35		
	2500	1-Jul-10	30-Sep-10	92	8.78%	55.33		
	5300	1-Jul-10	30-Sep-10	92	9.78%	130.65		
	9353	1-Oct-10	31-Dec-10	92	9.11%	214.77	714.10	714.10
	14000	1-Oct-10	31-Dec-10	92	8.88%	313.35		
	2500	1-Oct-10	31-Dec-10	92	8.78%	55.33		
	5300	1-Oct-10	31-Dec-10	92	9.78%	130.65		
	9353	1-Jan-11	31-Mar-11	90	9.11%	210.10	698.57	698.57
	14000	1-Jan-11	31-Mar-11	90	8.88%	306.54		
	2500	1-Jan-11	31-Mar-11	90	8.78%	54.12		
	5300	1-Jan-11	31-Mar-11	90	9.78%	127.81		
	9353	1-Apr-11	30-Jun-11	91	9.11%	212.43	706.33	706.33
	14000	1-Apr-11	30-Jun-11	91	8.88%	309.95		
	2500	1-Apr-11	30-Jun-11	91	8.78%	54.72		
	5300	1-Apr-11	30-Jun-11	91	9.78%	129.23		
	9353	1-Jul-11	30-Sep-11	92	9.11%	214.77	714.10	714.10
	14000	1-Jul-11	30-Sep-11	92	8.88%	313.35		
	2500	1-Jul-11	30-Sep-11	92	8.78%	55.33		
	5300	1-Jul-11	30-Sep-11	92	9.78%	130.65		
	9353	1-Oct-11	31-Dec-11	92	9.11%	214.77	714.10	714.10
	14000	1-Oct-11	31-Dec-11	92	8.88%	313.35		
	2500	1-Oct-11	31-Dec-11	92	8.78%	55.33		
	5300	1-Oct-11	31-Dec-11	92	9.78%	130.65		
	9353	1-Jan-12	31-Mar-12	91	9.11%	212.43	706.33	706.33
	14000	1-Jan-12	31-Mar-12	91	8.88%	309.95		
	2500	1-Jan-12	31-Mar-12	91	8.78%	54.72		
	5300	1-Jan-12	31-Mar-12	91	9.78%	129.23		
	31153	1-Apr-12	29-Apr-12	29	9.118%	225.69	688.08	688.08
	29854.96	30-Apr-12	30-Jun-12	62	9.118%	462.40		
	29854.96	1-Jul-12	30-Sep-12	92	9.118%	686.14	686.14	686.14
	29854.96	1-Oct-12	30-Oct-12	30	9.118%	223.74	666.03	666.03
	28556.92	31-Oct-12	31-Dec-12	62	9.118%	442.29		
	28556.92	1-Jan-13	31-Mar-13	90	9.118%	642.04	642.04	642.04
	28556.92	1-Apr-13	30-Jun-13	89	9.118%	206.88	629.07	629.07
	27258.88	30-Apr-13	30-Jun-13	61	9.118%	422.19		



84

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	27258.88	1-Jul-13	30-Sep-13	92	9.118%	626.47	626.47	626.47
	27258.88	1-Oct-13	30-Oct-13	30	9.118%	204.28	606.37	606.37
	25960.83	31-Oct-13	31-Dec-13	62	9.118%	402.08		
	25960.83	1-Jan-14	23-Mar-14	82	9.118%	531.79	531.79	531.79
	25960.83	24-Mar-14	29-Mar-14	6	9.118%	38.91	38.91	19.46
	25960.83	30-Mar-14	3/31/2014	2	9.118%	12.97	12.97	3.24
	25960.83	1-Apr-14	29-Apr-14	29	9.118%	188.07	416.03	104.01
	24662.79	30-Apr-14	5-Jun-14	37	9.118%	227.96		
						17587.11	17587.11	17245.91
2	UCO BANK							
	20000	24-Sep-10	30-Sep-10	7	8.60%	32.99	32.99	32.99
	20000	1-Oct-10	30-Dec-10	91	8.60%	428.82	433.95	433.95
	20000	31-Dec-10	31-Dec-10	1	9.35%	5.12		
	20000	1-Jan-11	31-Mar-11	90	9.35%	461.10	461.10	461.10
	20000	1-Apr-11	30-Jun-11	91	9.35%	466.22	466.22	466.22
	20000	1-Jul-11	30-Sep-11	92	9.35%	471.34	471.34	471.34
	20000	1-Oct-11	30-Dec-11	91	9.35%	466.22	472.44	472.44
	20000	31-Dec-11	31-Dec-11	1	11.35%	6.22		
	20000	1-Jan-12	31-Mar-12	91	11.35%	565.95	565.95	565.95
	20000	1-Apr-12	30-Jun-12	91	11.35%	565.95	565.95	565.95
	20000	1-Jul-12	30-Sep-12	92	11.35%	572.16	572.16	572.16
	20000	1-Oct-12	30-Dec-12	91	11.35%	565.95	571.46	571.46
	19166.67	31-Dec-12	31-Dec-12	1	10.50%	5.51		
	19166.67	1-Jan-13	10-Feb-13	41	10.50%	226.06	488.51	488.51
	19166.67	11-Feb-13	31-Mar-13	49	10.20%	262.45		
	19166.67	1-Apr-13	29-Jun-13	90	10.20%	482.05	487.18	487.18
	18333.33	30-Jun-13	30-Jun-13	1	10.20%	5.12		
	18333.33	1-Jul-13	30-Sep-13	92	10.20%	471.34	471.34	471.34
	18333.33	1-Oct-13	30-Dec-13	91	10.20%	466.22	471.11	471.11
	17500.00	31-Dec-13	31-Dec-13	1	10.20%	4.89		
	17500.00	1-Jan-14	23-Mar-14	82	10.20%	401.01	401.01	401.01
	17500.00	24-Mar-14	29-Mar-14	6	10.20%	29.34	29.34	14.67
	17500.00	30-Mar-14	31-Mar-14	2	10.20%	9.78	9.78	2.45
	17500.00	1-Apr-14	5-Jun-14	66	10.20%	322.77	322.77	80.69
						7294.59	7294.59	7030.51
3	Corporation Bank							
	5973.00	6-Jan-12	31-Mar-12	86	10.65%	149.88	149.88	149.88
	5973.00	1-Apr-12	30-Apr-12	30	10.65%	52.28	157.10	157.10
	5973.00	1-May-12	30-Jun-12	61	10.50%	104.81		
	5973.00	1-Jul-12	30-Sep-12	92	10.50%	158.08	158.08	158.08
	5973.00	1-Oct-12	31-Dec-12	92	10.50%	158.08	158.08	158.08
	5973.00	1-Jan-13	5-Feb-13	36	10.50%	61.86	152.43	152.43
	5973.00	6-Feb-13	31-Mar-13	54	10.25%	90.58		
	5973.00	1-Apr-13	30-Jun-13	91	10.25%	152.64	152.64	152.64
	5973.00	1-Jul-13	30-Sep-13	92	10.25%	154.32	154.32	154.32
	5973.00	1-Oct-13	31-Dec-13	92	10.25%	154.32	154.32	154.32
	5973.00	1-Jan-14	23-Mar-14	82	10.25%	137.54	137.54	137.54
	5973.00	24-Mar-14	29-Mar-14	6	10.25%	10.06	10.06	5.03
	5973.00	30-Mar-14	31-Mar-14	2	10.25%	3.35	3.35	0.84
	5973.00	1-Apr-14	5-Jun-14	66	10.25%	110.71	110.71	27.68
						1498.51	1498.51	1407.93
4	INDIAN OVERSES Bank							
	15000.00	16-Jan-12	31-Mar-12	76	10.75%	335.75	335.75	335.75
	15000.00	1-Apr-12	30-Apr-12	30	10.75%	132.53	401.51	401.51
	15000.00	1-May-12	26-Jun-12	57	10.50%	245.96		
	20000.00	27-Jun-12	30-Jun-12	4	10.50%	23.01		
	20000.00	1-Jul-12	30-Sep-12	92	10.50%	529.32	529.32	529.32
	20000.00	1-Oct-12	31-Dec-12	92	10.50%	529.32	529.32	529.32
	20000.00	1-Jan-13	17-Feb-13	48	10.50%	276.16	512.05	512.05
	20000.00	18-Feb-13	31-Mar-13	42	10.25%	235.89		
	20000.00	1-Apr-13	30-Jun-13	91	10.25%	511.10	511.10	511.10
	20000.00	1-Jul-13	30-Sep-13	92	10.25%	516.71	516.71	516.71
	20000.00	1-Oct-13	31-Dec-13	92	10.25%	516.71	516.71	516.71
	20000.00	1-Jan-14	23-Mar-14	82	10.25%	460.55	460.55	460.55
	20000.00	24-Mar-14	29-Mar-14	6	10.25%	33.70	33.70	16.85
	20000.00	30-Mar-14	31-Mar-14	2	10.25%	11.23	11.23	2.81
	20000.00	1-Apr-14	5-Jun-14	66	10.25%	370.68	370.68	92.67
						4728.63	4728.63	4425.34



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5	Canara Bank							
	15000.00	16-Jan-12	31-Mar-12	76	10.75%	335.75	335.75	335.75
	15000.00	1-Apr-12	30-Apr-12	30	10.75%	132.53	395.75	395.75
	15000.00	1-May-12	30-Jun-12	61	10.50%	263.22		
	15000.00	1-Jul-12	30-Sep-12	92	10.50%	396.99	396.99	396.99
	15000.00	1-Oct-12	31-Dec-12	92	10.50%	396.99	396.99	396.99
	15000.00	1-Jan-13	3-Feb-13	34	10.50%	146.71	382.60	382.60
	15000.00	4-Feb-13	31-Mar-13	56	10.25%	235.89		
	15000.00	1-Apr-13	30-Jun-13	91	10.25%	383.32	412.81	412.81
	15000.00	1-Jul-13	7-Jul-13	7	10.25%	29.49		
	15000.00	8-Jul-13	30-Sep-13	85	9.95%	347.57	347.57	347.57
	15000.00	1-Oct-13	31-Dec-13	92	9.95%	376.19	376.19	376.19
	15000.00	1-Jan-14	23-Mar-14	82	10.20%	343.73	343.73	343.73
	15000.00	24-Mar-14	29-Mar-14	6	10.20%	25.15	25.15	12.58
	15000.00	30-Mar-14	31-Mar-14	2	10.20%	8.38	8.38	2.10
	15000.00	1-Apr-14	5-Jun-14	66	10.20%	276.66	276.66	69.16
						3698.57	3698.57	3472.21
6	Punjab & Sind Bank							
	7000.00	17-Jan-12	31-Mar-12	75	10.75%	154.62	154.62	154.62
	7000.00	1-Apr-12	30-Apr-12	30	10.75%	61.85	184.68	184.68
	7000.00	1-May-12	30-Jun-12	61	10.50%	122.64		
	7000.00	1-Jul-12	30-Sep-12	92	10.50%	185.26	185.26	185.26
	7000.00	1-Oct-12	31-Dec-12	92	10.50%	185.26	185.26	185.26
	7000.00	1-Jan-13	28-Feb-13	59	10.50%	118.81	179.75	179.75
	7000.00	1-Mar-13	31-Mar-13	31	10.25%	60.94		
	7000.00	1-Apr-13	30-Jun-13	91	10.25%	178.88	178.88	178.88
	7000.00	1-Jul-13	30-Sep-13	92	10.25%	180.85	180.85	180.85
	7000.00	1-Oct-13	31-Dec-13	92	10.25%	180.85	180.85	180.85
	7000.00	1-Jan-14	23-Mar-14	82	10.25%	161.19	161.19	161.19
	7000.00	24-Mar-14	29-Mar-14	6	10.25%	11.79	11.79	5.90
	7000.00	30-Mar-14	31-Mar-14	2	10.25%	3.93	3.93	0.98
	7000.00	1-Apr-14	5-Jun-14	66	10.25%	129.74	129.74	32.43
						1736.82	1736.82	1630.66
7	Syndicate Bank							
	2227.00	2-Feb-12	31-Mar-12	59	10.75%	38.70	38.70	38.70
	2227.00	1-Apr-12	30-Apr-12	30	10.75%	19.68	58.76	58.76
	2227.00	1-May-12	30-Jun-12	61	10.50%	39.08		
	2227.00	1-Jul-12	30-Sep-12	92	10.50%	58.94	58.94	58.94
	2227.00	1-Oct-12	31-Dec-12	92	10.50%	58.94	58.94	58.94
	2227.00	1-Jan-13	12-Feb-13	43	10.50%	27.55	56.94	56.94
	2227.00	13-Feb-13	31-Mar-13	47	10.25%	29.39		
	2227.00	1-Apr-13	30-Jun-13	91	10.25%	56.91	56.91	56.91
	2227.00	1-Jul-13	30-Sep-13	92	10.25%	57.54	57.54	57.54
	2227.00	1-Oct-13	31-Dec-13	92	10.25%	57.54	57.54	57.54
	2227.00	1-Jan-14	23-Mar-14	82	10.25%	51.28	51.28	51.28
	2227.00	24-Mar-14	29-Mar-14	6	10.25%	3.75	3.75	1.88
	2227.00	30-Mar-14	31-Mar-14	2	10.25%	1.25	1.25	0.31
	2227.00	1-Apr-14	5-Jun-14	66	10.25%	41.28	41.28	10.32
						541.82	541.82	508.05
8	State Bank of India							
	10000.00	28-Mar-13	31-Mar-13	4	10.19%	11.17	11.17	11.17
	10000.00	1-Apr-13	30-Jun-13	91	10.19%	254.05	254.05	254.05
	10000.00	1-Jul-13	18-Sep-13	80	10.19%	223.34	257.17	257.17
	10000.00	19-Sep-13	30-Sep-13	12	10.29%	33.83		
	10000.00	1-Oct-13	6-Nov-13	37	10.29%	104.31	262.38	262.38
	10000.00	7-Nov-13	31-Dec-13	55	10.49%	158.07		
	10000.00	1-Jan-14	23-Mar-14	82	10.49%	235.67	235.67	235.67
	10000.00	24-Mar-14	29-Mar-14	6	10.49%	17.24	17.24	8.62
	10000.00	30-Mar-14	31-Mar-14	2	10.49%	5.75	5.75	1.44
	10000.00	1-Apr-14	5-Jun-14	66	10.49%	189.68	189.68	47.42
						1233.11	1233.11	1077.92
9	State Bank of Hyderabad							
	10000.00	28-Mar-13	31-Mar-13	4	10.20%	11.18	11.18	11.18
	10000.00	1-Apr-13	30-Jun-13	91	10.20%	254.30	254.30	254.30
	10000.00	1-Jul-13	26-Aug-13	57	10.20%	159.29	271.38	271.38
	11375.00	27-Aug-13	24-Sep-13	29	10.20%	92.18		
	11875.00	25-Sep-13	30-Sep-13	6	10.20%	19.91		
	11875.00	1-Oct-13	31-Dec-13	92	10.20%	305.30	305.30	305.30
	11875.00	1-Jan-14	23-Mar-14	82	10.20%	272.12	272.12	272.12
	11875.00	24-Mar-14	29-Mar-14	6	10.20%	19.91	19.91	9.96
	11875.00	30-Mar-14	31-Mar-14	2	10.20%	6.64	6.64	1.66
	11875.00	1-Apr-14	5-Jun-14	66	10.20%	219.02	219.02	54.76
						1359.85	1359.85	1180.65



10	Q-SERIES BONDS							
	9000.00	12-Mar-12	31-Mar-12	20	9.25%	45.61	45.61	45.61
	9000.00	1-Apr-12	30-Jun-12	91	9.25%	207.55	207.55	207.55
	9000.00	1-Jul-12	30-Sep-12	92	9.25%	209.84	209.84	209.84
	9000.00	1-Oct-12	31-Dec-12	92	9.25%	209.84	209.84	209.84
	9000.00	1-Jan-13	31-Mar-13	90	9.25%	205.27	205.27	205.27
	9000.00	1-Apr-13	30-Jun-13	91	9.25%	207.55	207.55	207.55
	9000.00	1-Jul-13	30-Sep-13	92	9.25%	209.84	209.84	209.84
	9000.00	1-Oct-13	31-Dec-13	92	9.25%	209.84	209.84	209.84
	9000.00	1-Jan-14	23-Mar-14	82	9.25%	187.03	187.03	187.03
	9000.00	24-Mar-14	29-Mar-14	6	9.25%	13.68	13.68	6.84
	9000.00	30-Mar-14	31-Mar-14	2	9.25%	4.56	4.56	1.14
	9000.00	1-Apr-14	5-Jun-14	66	9.25%	150.53	150.53	37.63
						1861.14	1861.14	1737.98
11	R2-SERIES BONDS							
	24792.00	11-Feb-13	31-Mar-13	49	8.85%	294.55	294.55	294.55
	24792.00	1-Apr-13	30-Jun-13	91	8.85%	547.02	547.02	547.02
	24792.00	1-Jul-13	30-Sep-13	92	8.85%	553.03	553.03	553.03
	24792.00	1-Oct-13	31-Dec-13	92	8.85%	553.03	553.03	553.03
	24792.00	1-Jan-14	23-Mar-14	82	8.85%	492.92	492.92	492.92
	24792.00	24-Mar-14	29-Mar-14	6	8.85%	36.07	36.07	18.03
	24792.00	30-Mar-14	31-Mar-14	2	8.85%	12.02	12.02	3.01
	24792.00	1-Apr-14	5-Jun-14	66	8.85%	396.74	396.74	99.18
						2885.38	2885.38	2560.78
12	1A-SERIES Tax Free BONDS							
	1481.36	2-Nov-13	31-Dec-13	60	8.18%	19.91	19.91	19.91
	1481.36	1-Jan-14	23-Mar-14	82	8.18%	27.21	27.21	27.21
	1481.36	24-Mar-14	29-Mar-14	6	8.18%	1.98	1.98	0.99
	1481.36	30-Mar-14	31-Mar-14	2	8.18%	0.65	0.65	0.16
	1481.36	1-Apr-14	5-Jun-14	66	8.18%	21.91	21.91	5.48
						71.67	71.67	53.75
13	1B-SERIES Tax Free BONDS							
	3200.00	2-Nov-13	31-Dec-13	60	8.43%	44.33	44.33	44.33
	3200.00	1-Jan-14	23-Mar-14	82	8.43%	60.60	60.60	60.60
	3200.00	24-Mar-14	29-Mar-14	6	8.43%	4.43	4.43	2.22
	3200.00	30-Mar-14	31-Mar-14	2	8.43%	1.48	1.48	0.37
	3200.00	1-Apr-14	5-Jun-14	66	8.43%	48.78	48.78	12.19
						159.63	159.63	119.72
	GRAND TOTAL							42451.40



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Calculation of Deployment of Normative Loan and Interest Thereon

Parbati-III Power station

(Figs in Crs)

Year / Month	Cummulative Exp				Interest	
		Equity	Commercial Loan	Normative Loan	Rate of Interest	Interest on Normative Loan
		30%	70%			
2002-03	7.75	2.32	0	5.42	11.59%	0.63
2003-04	12.43	3.73	0	8.70	10.54%	0.74
2004-05	33.54	10.06	0	23.48	9.11%	1.47
2005-06	84.04	25.21	0	58.83	8.09%	3.33
2006-07	213.56	64.07	0	149.49	7.97%	8.30
2007-08	407.10	122.13	258.53	26.44	8.18%	7.19
2008-09	698.05	209.41	311.53	177.10	9.16%	9.32
Upto Mar-09	698.05	209.41	311.53	177.10		30.98
Apr-09	723.54	217.06	311.53	194.94	9.31%	1.44
May-09	733.72	220.11	311.53	202.07	9.31%	1.54
Jun-09	750.37	225.11	311.53	213.73	9.31%	1.61
Jul-09	769.23	230.77	311.53	226.93	9.31%	1.71
Aug-09	789.77	236.93	311.53	241.31	9.31%	1.82
Sep-09	805.58	241.67	311.53	252.37	9.31%	1.92
Oct-09	836.30	250.89	311.53	273.88	9.31%	2.04
Nov-09	848.89	254.67	311.53	282.69	9.31%	2.16
Dec-09	865.27	259.58	311.53	294.16	9.31%	2.24
Jan-10	889.54	266.86	311.53	311.15	9.31%	2.35
Feb-10	942.29	282.69	311.53	348.07	9.31%	2.56
Mar-10	988.78	296.63	311.53	380.62	9.31%	2.83
TOTAL						24.22
Upto Mar-10	988.78	296.63	311.53	380.62		
Apr-10	1018.46	305.54	311.53	401.39	9.31%	3.03
May-10	1036.44	310.93	311.53	413.98	9.31%	3.16
Jun-10	1057.65	317.29	311.53	428.82	9.31%	3.27
Jul-10	1077.57	323.27	311.53	442.77	9.31%	3.38
Aug-10	1110.27	333.08	311.53	465.66	9.31%	3.52
Sep-10	1123.71	337.11	511.53	275.06	9.31%	2.87
Oct-10	1163.62	349.08	511.53	303.00	9.31%	2.24
Nov-10	1206.78	362.04	511.53	333.22	9.31%	2.47
Dec-10	1240.45	372.14	511.53	356.79	9.31%	2.68
Jan-11	1288.02	386.41	511.53	390.08	9.31%	2.90
Feb-11	1312.04	393.61	511.53	406.90	9.31%	3.09
Mar-11	1406.31	421.89	511.53	472.89	9.31%	3.41
TOTAL						36.02



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Calculation of Deployment of Normative Loan and Interest Thereon

Parbati-III Power station

(Figs in Crs)

Year / Month	Cummulative Exp				Interest	
		Equity	Commercial Loan	Normative Loan	Rate of Interest	Interest on Normative Loan
		30%	70%			
Upto Mar-11	1406.31	421.89	511.53	472.89		
Apr-11	1431.24	429.37	511.53	490.34	9.49%	3.81
May-11	1461.01	438.30	511.53	511.18	9.49%	3.96
Jun-11	1493.52	448.06	511.53	533.93	9.49%	4.13
Jul-11	1515.05	454.51	511.53	549.00	9.49%	4.28
Aug-11	1534.06	460.22	511.53	562.31	9.49%	4.39
Sep-11	1562.46	468.74	511.53	582.19	9.49%	4.53
Oct-11	1590.26	477.08	511.53	601.65	9.49%	4.68
Nov-11	1604.48	481.34	511.53	611.61	9.49%	4.80
Dec-11	1639.06	491.72	511.53	635.81	9.49%	4.93
Jan-12	1666.39	499.92	941.26	225.21	9.49%	3.40
Feb-12	1694.25	508.27	963.53	222.44	9.49%	1.77
Mar-12	1760.29	528.09	1053.53	178.68	9.49%	1.59
TOTAL						46.27
Upto Mar-12	1760.29	528.09	1053.53	178.68		
Apr-12	1792.31	537.69	1040.55	214.07	10.68%	1.75
May-12	1820.04	546.01	1040.55	233.48	10.68%	1.99
Jun-12	1853.81	556.14	1090.55	207.12	10.68%	1.96
Jul-12	1878.02	563.41	1090.55	224.07	10.68%	1.92
Aug-12	1893.71	568.11	1090.55	235.05	10.68%	2.04
Sep-12	1912.00	573.60	1090.55	247.85	10.68%	2.15
Oct-12	1960.04	588.01	1077.57	294.46	10.68%	2.41
Nov-12	1974.99	592.50	1077.57	304.92	10.68%	2.67
Dec-12	1996.58	598.98	1077.57	320.04	10.68%	2.78
Jan-13	2011.21	603.36	1077.57	330.28	10.68%	2.89
Feb-13	2029.68	608.91	1317.16	103.62	10.68%	1.93
Mar-13	2077.96	623.39	1517.16	-62.59	10.68%	0.18
TOTAL						24.67
Upto Mar-13	2077.96	623.39	1517.16	-62.59		
Apr-13	2105.82	631.75	1504.18	-30.11	10.05%	-0.39
May-13	2123.63	637.09	1504.18	-17.64	10.05%	-0.20
Jun-13	2137.33	641.20	1504.18	-8.05	10.05%	-0.11
Jul-13	2151.42	645.43	1495.85	10.14	10.05%	0.01
Aug-13	2169.15	650.75	1509.60	8.81	10.05%	0.08
Sep-13	2184.87	655.46	1514.60	14.81	10.05%	0.10
Oct-13	2212.33	663.70	1501.62	47.01	10.05%	0.26
Nov-13	2228.58	668.57	1548.43	11.58	10.05%	0.25
Dec-13	2247.55	674.27	1540.10	33.19	10.05%	0.19
Jan-14	2265.17	679.55	1540.10	45.52	10.05%	0.33
Feb-14	2310.32	693.10	1540.10	77.12	10.05%	0.51
23/3/2014	2327.15	698.14	1540.10	88.90	10.05%	0.53
						1.56
						163.72



My

Calculation of Deployment of Normative Loan and Interest Thereon

Parbati-III Power station

(Figs in Crs)

Year / Month	Cummulative Exp				Interest	
		Equity	Commercial Loan	Normative Loan	Rate of Interest	Interest on Normative Loan
		30%	70%			
Cost of 4 Units as on 23.03.2014	2490.87	747.26	1540.10	203.51	10.05%	
2 Unit Capitalised on 24.03.2014	1245.74					
Cost of Remaining 2 Units as on 24.03.2014	1245.13					
Cost of 2 Units as on 30.03.2014	1251.91	375.57	770.05	106.28	10.05%	0.18
3rd Unit capitalised on 30.03.2014	626.04					
Cost of Remaining 1 Units as on 30.03.2014	626.04					
Cost of Remaining 1 Units as on 31.03.2014	626.25	187.87	385.03	53.35	10.05%	0.03
Cost of Remaining 1 Units as on 05.06.2014	665.33	199.60	381.7775	83.95	10.05%	1.53
4th Unit capitalised on 06.06.2014	666.86	200.06	381.7775	85.02	10.05%	
Total Cost of all 4 units excluding Liab.	2538.64	761.5923	1527.11	249.94		165.46
Unpaid Liability	59.91					
Total Cash Cost	2598.55					



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Calculation Of Effective Rate Of Interest for Parbati-III Project

Formula for Effective Rate of Interest $= (1+r/m)^m - 1$

r = rate of interest p.a

m = frequency of interest payment

Figures in Crores

Sl. No.	Name of the Bank/Fl	Actual Rate Of Interest	Amount o/s as on 31.03.2008	Project	Bench Mark rate as on 31.03.2008	-ve spread	r	m	r/m	1+r/m	(1+r/m)^m	(1+r/m)^m - 1	{(1+r/m)^m - 1} X 100 (in %)	INTEREST
	LIC Rs 6500 Cr. Line of credit	FIXED	93.53		9.11		0.0911	2	0.0456	1.0456	1.0933	0.0933	9.33	8.73
	LIC Rs 6500 Cr. Line of credit	FIXED	140.00		8.88		0.0888	2	0.0444	1.0444	1.0908	0.0908	9.08	12.71
	LIC Rs 6500 Cr. Line of credit	FIXED	25.00		8.78		0.0878	2	0.0439	1.0439	1.0897	0.0897	8.97	2.24
			258.53											23.68

Weighted Average Annualized Rate

9.16

Sl. No.	Name of the Bank/Fl	Actual Rate Of Interest	Amount o/s as on 31.03.2009	Project	Bench Mark rate as on 31.03.2009	-ve spread	r	m	r/m	1+r/m	(1+r/m)^m	(1+r/m)^m - 1	{(1+r/m)^m - 1} X 100 (in %)	INTEREST
	LIC Rs 6500 Cr. Line of credit	FIXED	93.53		9.11		0.0911	2	0.0456	1.0456	1.0933	0.0933	9.33	8.73
	LIC Rs 6500 Cr. Line of credit	FIXED	140.00		8.88		0.0888	2	0.0444	1.0444	1.0908	0.0908	9.08	12.71
	LIC Rs 6500 Cr. Line of credit	FIXED	25.00		8.78		0.0878	2	0.0439	1.0439	1.0897	0.0897	8.97	2.24
	LIC Rs 6500 Cr. Line of credit	FIXED	53.00		9.78		0.0978	2	0.0489	1.0489	1.1002	0.1002	10.02	5.31
			311.53											28.99

Weighted Average Annualized Rate

9.31

Sl. No.	Name of the Bank/Fl	Actual Rate Of Interest	Amount o/s as on 31.03.2010	Project	Bench Mark rate as on 31.03.2010	-ve spread	r	m	r/m	1+r/m	(1+r/m)^m	(1+r/m)^m - 1	{(1+r/m)^m - 1} X 100 (in %)	INTEREST
	LIC Rs 6500 Cr. Line of credit	FIXED	93.53		9.11		0.0911	2	0.0456	1.0456	1.0933	0.0933	9.33	8.73
	LIC Rs 6500 Cr. Line of credit	FIXED	140.00		8.88		0.0888	2	0.0444	1.0444	1.0908	0.0908	9.08	12.71
	LIC Rs 6500 Cr. Line of credit	FIXED	25.00		8.78		0.0878	2	0.0439	1.0439	1.0897	0.0897	8.97	2.24
	LIC Rs 6500 Cr. Line of credit	FIXED	53.00		9.78		0.0978	2	0.0489	1.0489	1.1002	0.1002	10.02	5.31
			311.53											28.99

Weighted Average Annualized Rate

9.31

Sl. No.	Name of the Bank/Fl	Actual Rate Of Interest	Amount o/s as on 31.03.2011	Project	Bench Mark rate as on 31.03.2011	-ve spread	r	m	r/m	1+r/m	(1+r/m)^m	(1+r/m)^m - 1	{(1+r/m)^m - 1} X 100 (in %)	INTEREST
	LIC Rs 6500 Cr. Line of credit	FIXED	93.53		9.11		0.0911	2	0.0456	1.0456	1.0933	0.0933	9.33	8.73
	LIC Rs 6500 Cr. Line of credit	FIXED	140.00		8.88		0.0888	2	0.0444	1.0444	1.0908	0.0908	9.08	12.71
	LIC Rs 6500 Cr. Line of credit	FIXED	25.00		8.78		0.0878	2	0.0439	1.0439	1.0897	0.0897	8.97	2.24
	LIC Rs 6500 Cr. Line of credit	FIXED	53.00		9.78		0.0978	2	0.0489	1.0489	1.1002	0.1002	10.02	5.31
	UCO BANK	FIXED (BPLR - 3.65%)	200.00		9.35		0.0935	12	0.0078	1.0078	1.0977	0.0977	9.77	19.54
			511.53											48.53

Weighted Average Annualized Rate

9.49



70



Calculation Of Effective Rate Of Interest for Parbati-III Project

Sl. No.	Name of the Bank/Fl	Actual Rate Of Interest	Amount o/s as on 31.03.2012	Project	Bench Mark rate as on 31.03.2012	-ve spread	r	m	r/m	1+r/m	$(1+r/m)^m$	$(1+r/m)^{m-1}$	$\{(1+r/m)^{m-1}\} \times 100$ (in %)	INTEREST
	LIC Rs 6500 Cr. Line of credit	FIXED	93.53		9.11		0.0911	2	0.0456	1.0456	1.0933	0.0933	9.33	8.73
	LIC Rs 6500 Cr. Line of credit	FIXED	140.00		8.88		0.0888	2	0.0444	1.0444	1.0908	0.0908	9.08	12.71
	LIC Rs 6500 Cr. Line of credit	FIXED	25.00		8.78		0.0878	2	0.0439	1.0439	1.0897	0.0897	8.97	2.24
	LIC Rs 6500 Cr. Line of credit	FIXED	53.00		9.78		0.0978	2	0.0489	1.0489	1.1002	0.1002	10.02	5.31
	UCO BANK	FIXED (BPLR - 3.65%)	200.00		11.35		0.1135	12	0.0095	1.0095	1.1201	0.1201	12.01	24.02
	CORPORATION BANK	BASE RATE	59.73		10.65		0.1065	12	0.0089	1.0089	1.1122	0.1122	11.22	6.70
	IOB	BASE RATE	150.00		10.75		0.1075	12	0.0090	1.0090	1.1135	0.1135	11.35	17.03
	CANARA BANK	BASE RATE	150.00		10.75		0.1075	12	0.0090	1.0090	1.1135	0.1135	11.35	17.03
	SYNDICATE BANK	BASE RATE	22.27		10.75		0.1075	12	0.0090	1.0090	1.1135	0.1135	11.35	2.53
	PUNJAB & SIND BANK	BASE RATE	70.00		10.75		0.1075	12	0.0090	1.0090	1.1135	0.1135	11.35	7.95
	Q-SERIES BONDS	FIXED	90.00		9.25		0.0925	1	0.0925	1.0925	1.0925	0.0925	9.25	8.33
			1053.53											112.56

Weighted Average Annualized Rate

10.68

96

Sl. No.	Name of the Bank/Fl	Actual Rate Of Interest	Amount o/s as on 31.03.2013	Project	Bench Mark rate as on 31.03.2013	-ve spread	r	m	r/m	1+r/m	$(1+r/m)^m$	$(1+r/m)^{m-1}$	$\{(1+r/m)^{m-1}\} \times 100$ (in %)	INTEREST
	LIC Rs 6500 Cr. Line of credit	FIXED	285.57		9.118		0.0912	2	0.0456	1.0456	1.0933	0.0933	9.33	26.64
	UCO BANK	FIXED (BPLR - 3.65%)	191.67		10.20		0.1020	12	0.0085	1.0085	1.1069	0.1069	10.69	20.49
	CORPORATION BANK	BASE RATE	59.73		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	6.39
	IOB	BASE RATE	200.00		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	21.38
	CANARA BANK	BASE RATE	150.00		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	16.04
	SYNDICATE BANK	BASE RATE	22.27		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	2.38
	PUNJAB & SIND BANK	BASE RATE	70.00		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	7.48
	Q-SERIES BONDS	FIXED	90.00		9.25		0.0925	1	0.0925	1.0925	1.0925	0.0925	9.25	8.33
	R-SERIES BONDS	FIXED	247.92		8.85		0.0885	1	0.0885	1.0885	1.0885	0.0885	8.85	21.94
	State Bank of India	BASE RATE	100.00		10.19		0.1019	12	0.0085	1.0085	1.1069	0.1069	10.69	10.69
	State Bank of Hydrabad	BASE RATE	100.00		10.20		0.1020	12	0.0085	1.0085	1.1069	0.1069	10.69	10.69
			1517.16											152.44

Weighted Average Annualized Rate

10.05

Sl. No.	Name of the Bank/Fl	Actual Rate Of Interest	Amount o/s as on 31.03.2014	Project	Bench Mark rate as on 31.03.2014	-ve spread	r	m	r/m	1+r/m	$(1+r/m)^m$	$(1+r/m)^{m-1}$	$\{(1+r/m)^{m-1}\} \times 100$ (in %)	INTEREST
	LIC Rs 6500 Cr. Line of credit	FIXED	259.61		9.118		0.0912	2	0.0456	1.0456	1.0933	0.0933	9.33	24.22
	UCO BANK	FIXED (BPLR - 3.65%)	175.00		10.20		0.1020	12	0.0085	1.0085	1.1069	0.1069	10.69	18.71
	CORPORATION BANK	BASE RATE	59.73		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	6.39
	IOB	BASE RATE	200.00		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	21.38
	CANARA BANK	BASE RATE	150.00		10.20		0.1020	12	0.0085	1.0085	1.1069	0.1069	10.69	16.04
	SYNDICATE BANK	BASE RATE	22.27		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	2.38
	PUNJAB & SIND BANK	BASE RATE	70.00		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	7.48
	Q-SERIES BONDS	FIXED	90.00		9.25		0.0925	1	0.0925	1.0925	1.0925	0.0925	9.25	8.33
	R-SERIES BONDS	FIXED	247.92		8.85		0.0885	1	0.0885	1.0885	1.0885	0.0885	8.85	21.94
	State Bank of India	BASE RATE	100.00		10.25		0.1025	12	0.0085	1.0085	1.1069	0.1069	10.69	10.69
	State Bank of Hydrabad	BASE RATE	100.00		10.20		0.1020	12	0.0085	1.0085	1.1069	0.1069	10.69	10.69
			1474.53											148.24

Weighted Average Annualized Rate

10.05



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Actual Cash Expenditure up to 23.03.2014

Name of the Company : NHPC Limited
Name of the Power Station : PARBATI -III POWER STATION

(Amount on Rs)

	Fin Year	Quarter-I	Quarter-II	Quarter-III	Quarter-IV	TOTAL
% of fund deployment						
Payment to contractors/suppliers	2002-03				80,191,562	80,191,562
% of fund deployment						
Payment to contractors/suppliers	2003-04	7,554,713	5,604,413	20,704,413	15,204,416	49,067,955
% of fund deployment						
Payment to contractors/suppliers	2004-05	23,090,406	38,190,406	30,290,405	124290409	215,861,626
% of fund deployment						
Payment to contractors/suppliers	2005-06	138,725,072	144,675,072	60,625,072	172,575,073	516,600,289
% of fund deployment						
Payment to contractors/suppliers	2006-07	181,350,116	252,850,116	354,450,115	529,900,116	1,318,550,463
% of fund deployment						
Payment to contractors/suppliers	2007-08	652,862,400	363,462,300	352,862,300	640,092,301	2,009,279,301
% of fund deployment						
Payment to contractors/suppliers	2008-09	686,794,352	531,894,352	611,394,352	1,169,594,352	2,999,677,408
% of fund deployment						
Payment to contractors/suppliers	2009-10	590,148,596	730,748,596	640,148,596	971,248,596	2,932,294,384
% of fund deployment						
Payment to contractors/suppliers	2010-11	970,197,536	1,050,597,536	1,162,497,536	1,060,397,535	4,243,690,143
% of fund deployment						
Payment to contractors/suppliers	2011-12	784,700,333	793,651,578	680,098,605	1,338,899,031	3,597,349,547
% of fund deployment						
Payment to contractors/suppliers	2012-13	880,361,527	700,462,625	743,704,592	764,186,612	3,088,715,356
% of fund deployment						
Payment to contractors/suppliers	2013-14	624,120,595	613,457,000	667,557,123	695,773,200	2,600,907,918
TOTAL		5,539,905,646	5,225,593,994	5,324,333,109	7,562,353,203	23,652,185,952

1. If there is variation between payment and fund deployment justification need to be furnished

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



For NHPC Limited

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

CALCULATION OF OPERATION AND MAINTENANCE EXPENSES

Name of the Company : NHPC LIMITED
Name of the Power station : PARBATI -III POWER STATION

(Rs lacs)

	2003-04	2004-05	2005-06	2006-07	2007-08	2003-04 to 2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	
												From 24.03.2014 to 29.03.2014 (for 2 Units)	From 30.03.2014 to 31.03.2014 (for 3 Units)
1	2	3	4	5	6	7	8	9	11	12	14	15	

CASE I : O&M data available for 2003-04 to 2007-08

(Base O&M on the basis of actual data)

A) Total O&M Expenses													
B) Abnormal O&M expenses*													
- Additional security expenses													
- Siltation													
- Over staffing													
- Any Other (Specify)													
C) (A-B)													
Calculation of average normalized O&M at 2007-08 price level													
Escalation rate (Esc)%	5.17	5.17	5.17	5.17	5.17		5.72	5.72	5.72	5.72		5.72	

CASE II : New stations for which O&M data for 2003-04 to 2007-08 is not available

Year of Commissioning													
Calculation of Base O&M**		N1	N2	N3	N4	N	N5	N6	N7	N8	N9	N10	
Assuming year of Commissioning 2004-05*	Project Cost x .02 x No. days / 365	N1 x (Esc) ²	N1 x (Esc)	N4	Average (N1-N4)	N x (Esc)	N x (Esc) ²	N x (Esc) ²	N x (Esc) ²	N x (Esc) ⁴			
												44.98	22.49

* Abnormal O&M expenses such as:
- Security expenses on account of insurgency (other than normal security)
- Due to abnormal siltation

CASE II

** Escalation for new station during 2005-06 will be on pro data basis

* P1, P2.....P5 are the actual O&M Expenses claimed in the year 2003-04, 2004-05.....2007-08 respectively.

For S.N. DHAWAN & CO. LLP
Chartered Accountants
FRN: 000050N / N500045

S.K. Khattar
Partner
M.No. 084993



17/11/2016

For NHPC Limited

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

94

13

Annex to Form 15A

Name of the Company: NHPC LIMITED

Name of the Power Station : PARBATI -III POWER STATION

Calculation of O&M expenses		(Rs. in Lacs)
A	Capital Expenditure incurred on the works covered in the original scope up to Cut-Off date i.e 31.03.2017 as per CERC Tariff Regulation, 2009	
(i)	Capital Cost as on COD (i.e. 06.06.2014) of Power station (Excluding Un-discharged Liability)	253864.09
(ii)	Add: Release of un-discharged liability (existed at the time of COD) during FY 2014-17	5990.66
(iii)	Add: Work within original scope & Projected to be done during FY 2014-17	16305.95
(iv)	Less: De-capitalisation during FY 2014-16	1813.30
	Capital Expenditure as per the original scope up to Cut-Off date	274347.40
	Less : R&R Expenses	713.11
	Total capital expenditure up to cut-off date = (i)+(ii)+(iii)-(iv)	273634.30
(a.1)	Yearly O & M Expenses for 2 Machine @ 2% p.a	2736.34
(b.1)	Yearly O & M Expenses for 3 Machine @ 2% p.a	4104.51
(a.2)	O&M Expenses from 24.03.2014 to 29.03.2014 for 2 Machine for 6 days	44.98
(b.2)	O&M Expenses from 30.03.2014 to 31.03.2014 for 3 Machine for 2 days	22.49
	Total O&M Expenses for 2013-14	67.47

	(Rs in Crs)
Capital Cost as per RCE	2611.85
Capital Cost as on COD i.e. 06.06.2014 including un-discharged liability upto cut-off date	2598.55
Less: Normative IDC as on COD	165.46
Balance work within original scope of work to be executed after COD	178.76



95

74

PAYMENT MADE UNDER R&R PLAN TO PROJECT AFFECTED FAMILIES WHOSE LAND HAS BEEN ACQUIRED BY THE NHPC FOR CONSTRUCTION OF SINCE INCEPTION TO 31.03.2014

PARBATI -III POWER STATION

S.No	Name of phati	Name of effected person	Name of village	Acquired Land		Amount in Rs.	Voucher No	Date	Remarks
					Award No				
1	Suchain	Jisam Ram	Project effected areas Business	nil		30,000	72	14.03.2006	
2	Suchain	Raju	Project effected areas Business	nil		12,000	72	14.03.2006	
3	Suchain	Durgu Ram	Project effected areas Business	nil		18,000	72	14.03.2006	
4	Suchain	Durgu Ram	Project effected areas Business	nil		30,000	72	14.03.2006	
5	Suchain	Durgu Ram	Project effected areas Business	nil		18,000	72	14.03.2006	
6	Suchain	Som Dutt	Project effected areas Business	nil		12,000	72	14.03.2006	
7	Suchain	Yadvinder	Project effected areas Business	nil		18,000	72	14.03.2006	
8	Manyashi	Sarvan	Project effected areas Business	nil		18,000	72	14.03.2006	
9	Manyashi	Praba Ram	Project effected areas Business	nil		12,000	72	14.03.2006	
10	Manyashi	Praba Ram	Project effected areas Business	nil		25,000	72	14.03.2006	
11	Manyashi	Rajender Kumar	Project effected areas Business	nil		18,000	72	14.03.2006	
12	Manyashi	Girdhari Lal	Project effected areas Business	nil		30,000	72	14.03.2006	
13	Manyashi	Karmu	Project effected areas Business	nil		18,000	72	14.03.2006	
14	Manyashi	Gian Chand	Project effected areas Business	nil		12,000	72	14.03.2006	
15	Manyashi	Smt. Chitru Devi	Project effected areas Business	nil		23,000	72	14.03.2006	
16	Manyashi	Smt. Chitru Devi	Project effected areas Business	nil		12,000	72	14.03.2006	
17	Manyashi	Smt. Chitru Devi	Project effected areas Business	nil		18,000	72	14.03.2006	
18	Manyashi	Dhian Singh	Project effected areas Business	nil		18,000	72	14.03.2006	
19	Manyashi	Dhian Singh	Project effected areas Business	nil		12,000	72	14.03.2006	
20	Manyashi	Sham Sunder	Project effected areas Business	nil		30,000	72	14.03.2006	
21	Manyashi	Yoginder Pal	Project effected areas Business	nil		30,000	72	14.03.2006	
22	Manyashi	Satpal	Project effected areas Business	nil		8,000	72	14.03.2006	
23	Manyashi	Smt. Kala Devi	Project effected areas Business	nil		12,000	72	14.03.2006	

96

75



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S.No	Name of phati	Name of effected person	Name of village	Acquired Land	Amount in Rs.	Voucher No	Date	Remarks
24	Manyashi	Smt Kala Devi	Project effected areas Business	nil	10,000	72	14.03.2006	
25	Manyashi	Sesh Ram	Project effected areas Business	nil	8,000	72	14.03.2006	
26	Manyashi	Sesh Ram	Project effected areas Business	nil	10,000	72	14.03.2006	
27	Manyashi	Smt Kala Devi	Project effected areas Business	nil	12,000	72	14.03.2006	
28	Manyashi	Smt Kala Devi	Project effected areas Business	nil	23,000	72	14.03.2006	
29	Manyashi	Sesh Ram	Project effected areas Business	nil	12,000	72	14.03.2007	
30	Manyashi	Sesh Ram	Project effected areas Business	nil	12,000	72	14.03.2008	
31	Manyashi	Kadshu Ram	Project effected areas Business	nil	12,000	72	14.03.2009	
32	Manyashi	Mohar Singh	Project effected areas Business	nil	12,000	72	14.03.2010	
33	Manyashi	Mohar Singh	Project effected areas Business	nil	12,000	72	14.03.2011	
34	Manyashi	Devi Singh	Project effected areas Business	nil	12,000	72	14.03.2012	
35	Manyashi	Devi Singh	Project effected areas Business	nil	8,000	72	14.03.2013	
36	Manyashi	Devi Singh	Project effected areas Business	nil	28,000	72	14.03.2014	
37	Manyashi	Devi Singh	Project effected areas Business	nil	18,000	72	14.03.2015	
38	Manyashi	Bali Ram	Project effected areas Business	nil	8,000	72	14.03.2016	
39	Manyashi	Bali Ram	Project effected areas Business	nil	9,000	72	14.03.2016	
40	Manyashi	Bali Ram	Project effected areas Business	nil	18,000	72	14.03.2016	
41	Manyashi	Hira Lal	Project effected areas Business	nil	28,000	72	14.03.2016	
42	Manyashi	Hira Lal	Project effected areas Business	nil	30,000	72	14.03.2016	
43	Manyashi	Bhag Chand	Project effected areas Business	nil	28,000	72	14.03.2016	
44	Kanon	Gan Shyam	Project effected areas Business	nil	30,000	72	14.03.2016	
45	Kanon	Amar Chand	Project effected areas Business	nil	30,000	72	14.03.2016	
46	Kanon	Naryan Chand	Project effected areas Business	nil	30,000	72	14.03.2016	
47	Solan (HP)	Dr Y.S Parmar university Nouni Solan for Farmer for farming training and demonstration	Nouni Solan	nil	95,680	107	21.07.2006	
48	Kanon/Bunga	Smt.Rameshwari Devi w/o Madan Lal	Sainj area	nil	216,000	319	19.05.2007	
49	Kanon/Bunga	Smt Ram Dei w/o Roshan Lal	Sainj area	nil	216,000	319	19.05.2007	
50	Kanon/Bunga	Thakur Dasa s/o Sh Totu.	Sainj area	nil	252,000	319	19.05.2007	

97

76



S.No	Name of phati	Name of effected person	Name of village	Acquired Land	Amount in Rs.	Voucher No	Date	Remarks
51	Kanon/Bunga	Govind Ram s/o Teju	Sainj area	nil	252,000	319	19.05.2007	
52	Kanon/Bunga	Kewelu s/o Dilu	Sainj area	nil	252,000	319	19.05.2007	
53	Kanon/Bunga	Prem Singh s/o Bodhu	Sainj area	nil	252,000	319	19.05.2007	
54	Kanon/Bunga	Heera Singh s/o Khoob Ram	Sainj area	nil	252,000	319	19.05.2007	
55	Kanon/Bunga	Thakur Dass s/o Totu	Project affected families became Landless	15-07-00	78,000	319	19.05.2007	
56	Kanon/Bunga	Govind Ram s/o Teju	Project affected families became Landless	01-10.00	66,000	319	19.05.2007	
57	Kanon/Bunga	Rattan Chand s/o Kanshi Ram	Project affected families became Landless	02.17.00	66,000	319	19.05.2007	
58	Kanon/Bunga	Kewelu s/o Dilu	Project affected families became Landless	01.00.00	66,000	319	19.05.2007	
59	Kanon/Bunga	Prem Singh s/o Bodhu	Project affected families became Landless	04.00.00	60,000	319	19.05.2007	
60	Kanon/Bunga	Choukas Ram s/o Gulaba Ram	Project affected families became Landless	03.10.00	60,000	319	19.05.2007	
61	Manyanshi/Banogi	Kadshu s/o Sangatu	Project affected families became Landless	01.02.18	60,000	319	19.05.2007	
62	Manyanshi/Banogi	Paras Ram s/o Manu	Project affected families became Landless	01.02.18	60,000	319	19.05.2007	
63	Manyanshi/Banogi	Sher Singh s/o Govind Singh	Project affected families became Landless	01.09.00	54,000	319	19.05.2007	
64	Manyanshi/Banogi	Jabe Ram s/o Manu	Project affected families became Landless	00.05.08	54,000	319	19.05.2007	
65	Manyanshi/Banogi	Man Chand s/o Laju	Project affected families became Landless	00.09.05	54,000	319	19.05.2007	
66	Manyanshi/Banogi	Daya Ram s/o Pari Dutt	Project affected families became Landless	01.12.00	54,000	319	19.05.2007	
67	Manyanshi/Banogi	Khub Ram s/o Rati Ram	Project affected families became Landless	01.07.00	54,000	319		
68	Suchain/Banogi	Smt Bina Devi D/o Santokh chand W/o Jitinder kr. Goel	Sainj(Dam Complex)	00.10.12	60,000	BV 10330	26.11.2007	
69	Suchain/Banogi	Narain Singh s/o Govind Ram	Sainj(Dam Complex)	04.11.00	60,000	BV 10330	26.11.2007	
70	Suchain/Banogi	Pankaj s/o OmParkash	Sainj(Dam Complex)	00.02.08	318,000	BV 10330	26.11.2007	
71	Suchain/Banogi	Smt Chittru Devi D/o Fangu ,wd/o Devenu	Sainj(Dam Complex)	01.08.18	312,000	BV 10330	26.11.2007	
72	Kanon/Bunga	Mohan Lal s/o Kheva Ram	Sainj(Dam Complex)	00.03.00	66,000	BV 10330	26.11.2007	
73	Kanon/Bunga	Uttam Ram s/o Lachu Ram	Sainj(Dam Complex)	00.18.00	306,000	BV 10330	26.11.2007	
74	Kanon/Bunga	Hari Dass s/o Fathe Chand	Sainj(Dam Complex)	00.02.16	54,000	BV 10330	26.11.2007	
75	Kanon/Bunga	Puran Chand s/o BhagChand	Sainj(Dam Complex)	00.15.00	60,000	BV 10330	26.11.2007	
76	Kanon/Bunga	Prem Singh s/o Bodhu	Sainj(Dam Complex)	04.00.00	312,000	BV 10330	26.11.2007	
77	Raila/ Bhallan	Daya Ram s/o Pamin Dutt	Sainj(Dam Complex)	01.17.06	54,000	BV 10330	26.11.2007	
78	Kotla/Bunga	Prem Singh s/o Lot Ram	Sainj(Dam Complex)	01.09.05	318,000	BV 10330	26.11.2007	
79	Manyanshi/Banogi	The Manyanshi Krishi Sewa Sabha Samitti Phatti/Manyanshi Kothi	Sainj (Dam Complex)	nil	54,000	BV 49	11.04.2008	
80	Raila Koth /Bhallan	Sh Shivdayal s/o ..	Sainj (Dam Complex)	nil	54,000	BV 49	11.04.2008	
81	Kanon /Bunga	Purchan Chand s/o Bhag Chand allias Bhagi	Sainj(Dam Complex)	00.15.00	252,000	BV 48	11.04.2008	
82	Kanon /Bunga	Diwan Chand s/o Dalu	Sainj(Dam Complex)	01.00.00	312,000	BV 48	11.04.2008	
83	Kanon /Bunga	Smt. Nirmla Devi w/o Suresh Kumar	Sainj(Dam Complex)	01.00.00	66,000	BV 48	11.04.2008	
84	Manyanshi/ Banogi	Bhadur Singh s/o Sham Dass	Sainj(Dam Complex)	00.02.03	60,000	BV 48	11.04.2008	
85	Manyanshi/ Banogi	Budh Ram s/o Tutu	Sainj(Dam Complex)	08.11.07	60,000	BV 48	11.04.2008	
86	Manyanshi/ Banogi	Bhag Chand s/o Magu	Sainj(Dam Complex)	02.04.10	60,000	BV 48	11.04.2008	
87	Kanon/ Bunga	Devi Singh s/o Thakur Dass	Sainj (Dam complex)	00.03.17	54,000	BV 269	12.05.2008	



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86

77

S.No	Name of phati	Name of effected person	Name of village	Acquired Land	Amount in Rs.	Voucher No	Date	Remarks
88	Kanon/ Bunga	Puneet s/o Om Parkash	Sainj (Dam complex	00.02.08	318,000	BV 269	12.05.2008	
89	Manyanshi/Banogi	Shesh Ram s/o Jaisu	Sainj (Dam complex	04.01.17	318,000	BV 269	12.05.2008	
90	Kotla / Bunga	Nirat Singh s/o Rati Ram	Sainj (Dam complex	01.07.00	54,000	BV 269	12.05.2008	
91	Kotla / Bunga	Led Ram s/o Rati Ram	Sainj (Dam complex	01.07.00	54,000	BV 269	12.05.2008	
92	Suchain / Banogi	Smt Chitru Devi d/o	Sainj (Dam complex	00.05.13	60,000	BV 269	12.05.2008	
93	Raila / Bhallan	Fatta Ram s/o Man Dass	Sainj (Dam complex	02.12.12	54,000	BV 269	12.05.2008	
94	Sainj by pass link road		Sainj (Dam Complex)	Gharat	48,000	BV 465	19.06.2008	
95	Kanon / Bunga	RamRattan s/o Kewlu	Sainj (Dam Complex)	00.01.09	60,000	BV 490	21.06.2008	
96	Kanon / Bunga	Revti Ram s/o Tape Ram	Sainj (Dam Complex)	09.11.01	312,000	BV 490	21.06.2008	
97	Kanon / Bunga	Jhabe Ram s/o Tape Ram	Sainj (Dam Complex)	09.11.01	312,000	BV 490	21.06.2008	
98	Kanon / Bunga	Bodhu s/o Nokhu	Sainj (Dam Complex)	06.09.05	78,000	BV 490	21.06.2008	
99	Kanon / Bunga	Puran chand s/o Dilu	Sainj (Dam Complex)	01.02.03	54,000	BV 490	21.06.2008	
100	Kanon / Bunga	Mohar Singh s/o Bhag chand alias Bhagi	Sainj (Dam Complex)	00.15.00	312,000	BV 490	21.06.2008	
101	Kanon / Bunga	Kishan Chand s/o Dilu	Sainj (Dam Complex)	00.11.10	54,000	BV 490	21.06.2008	
102	Kanon / Bunga	Kalmi Singh s/o Gulabu	Sainj (Dam Complex)	01.12.10	60,000	BV 490	21.06.2008	
103	Kanon / Bunga	Smt Gulabi Devi wd/o Gulabu	Sainj (Dam Complex)	00.19.02	60,000	BV 490	21.06.2008	
104	Kullu	G.M Distt. Industries Center	Kullu	nil	200,000	BV 5270	13.08.2008	
105	Solan HP	Dr Y.S Parmar university of Horticulture & Forestry Solan	Nouni (Solan HP)	NIL	83,000	BV 10057	13.10.2008	2nd instalment issued
106	Suchain/Banogi	Smt.VeenaDevi d/o Santokh chand	Sainj (Dam Complex)	00.15.12	258,000	BV 10248	18.11.2008	
107	Manyanshi/Banogi	Smt Dolma Devi d/o Baru	Sainj (Dam Complex)	01.18.03	318,000	BV 10248	18.11.2008	
108	Manyanshi/Banogi	Smt.Kala Devi w/o Tashu	Sainj (Dam Complex)	01.14.00	324,000	BV 10248	18.11.2008	
109	Manyanshi/Banogi	Fatha Ram s/o Naganu	Sainj (Dam Complex)	00.02.00	258,000	BV 10248	18.11.2008	
110	Kanon/Banogi	Pritam Singh s/o Kheva Ram	Sainj (Dam Complex)	02.19.12	54,000	BV 10248	18.11.2008	
111	Dasher/Banogi	Thoruan Palosra s/o Beli Ram	Sainj (Dam Complex)	00.05.08	336,000	BV 10248	18.11.2008	
112	Banogi Kothi	Reweti s/o Dile Ram	Thichu Ropa	00.16.00	48,000	BV 10249	18.11.2008	
113	Manyanshi/ Banogi	Girdhan Lal s/o Roshan chand	Sainj (Dam Complex)	00.02.17	54,000	BV 10328	01.12.2008	Out of Rs. 2076,000/ payment released form Finance Rs. 16,90,000/- and balance amount of Rs. 366000/- paid by LOA Office against there Deposits
114	Manyanshi/ Banogi	Ajeev Singh s/o Kishore Chand	Sainj (Dam Complex)	00.02.17	54,000	BV 10328	01.12.2008	
115	Manyanshi/ Banogi	Jivan Lal s/o Krishan Chand	Sainj (Dam Complex)	00.02.18	54,000	BV 10328	01.12.2008	
116	Manyanshi/ Banogi	Remesh Chand s/o Krishan Chand	Sainj (Dam Complex)	00.02.18	54,000	BV 10328	01.12.2008	
117	Manyanshi/ Banogi	Karmu s/o Nasru	Sainj (Dam Complex)	03.05.11	306,000	BV 10328	01.12.2008	
118	Kanon /Banogi	Hari Singh s/o Lachhu	Sainj (Dam Complex)	01.17.00	54,000	BV 10328	01.12.2008	
119	Manyanshi/ Banogi	Smt Khim Dassi wd/o Fatta Ram	Sainj (Dam Complex)	00.16.00	54,000	BV 10328	01.12.2008	
120	Suchain /Banogi	Budh Ram s/o Jhbe Ram	Sainj (Dam Complex)	00.02.00	252,000	BV 10328	01.12.2008	
121	Manyanshi	Smt Lali wd/o sh Laloo	Sainj (Dam Complex)	00.01.09	60,000	BV 10328	01.12.2008	
122	Suchain /Banogi	Paarshotam Lal s/o Lotni Ram	Sainj (Dam Complex)	00.05.00	318,000	BV 10328	01.12.2008	
123	Suchain /Banogi	Jeet Ram s/o Tedhi Singh	Sainj (Dam Complex)	00.02.000	252,000	BV 10328	01.12.2008	
124	Kanon /Banogi	Kubja Devi wd/o Haru	Sainj (Dam Complex)	04.01.00	258,000	BV 10328	01.12.2008	
125	Kanon /Banogi	Bodhu s/o Nokhu	Sainj (Dam Complex)	06.09.05	252,000	BV 10328	01.12.2008	
126	Suchain /Banogi	Narpal s/o Man Dass	Sainj (Dam Complex)	02.12.12	54,000	BV 10328	01.12.2008	
127	Suchain Kothi /Banogi	Jhabe Ram s/o Param	Sainj (Dam Complex)	00.01.00	54,000	BV 10632	19.01.2009	
128	Kotla/Raila/Suchain/Manyanshi/Kanon	LSIT OF 301 NOS PERSONS FOR PURCHASE OF COOKER FOR PROJECT AFFECTED FAMILIES UNDER R&R PLAN LETTER NO 3367 DT.09.01.2009 D.C.KULLU	Whose land has been acquired for project.(PHEP-III)		334,562	BV 10768	12.02.2009	
129	Manyanshi / Banogi	Bhadur Singh s/o Sham Dass	Sainj (Dam Complex)	00.02.03	252,000	BV 10830	26.02.2009	
130	Kanon / Bunga	Smt Rameshwari Devi w/o Madan Lal	Sainj (Dam Complex)	00.00.16	36,000	BV 10830	26.02.2009	
131	do	Less amout demanded by LAO Office against Vr. No. BV-10328 DT. 01.12.2008			20,000	BV 10830	26.02.2009	
132	Kanon Kothi /Bunga	Mohar Singh s/o Ajeet Chand	Sainj (Dam Complex)	Ghrat	48,000	BV 11085	31.03.2009	



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S.No	Name of phati	Name of effected person	Name of village	Acquired Land	Amount in Rs.	Voucher No	Date	Remarks
133	Kanon Kothi /Bunga	Hem Raj s/o s/smt Jayabanti/Prabha Devi/Khim Dassi wd/o Ganga Ram	Sainj (Dam Complex)	Bagicha/Bat hal/Som land	48,000	BV 11085	31.03.2009	
134	Kanon Kothi /Bunga	Gopal Chand -Dola Ram -Tedhi Singh-Sher Singh -Jiwan Singh s/o Rewati Chand	Sainj (Dam Complex)	Bagicha/Bat hal/Som land	48,000	BV 11085	31.03.2009	
135	Kanon Kothi /Bunga	Laganu s/o Chalcha	Vill.Barmari P.O Shallwar The Sainj(Dam complex)	Bussiness	54,000	BV 11085	31.03.2009	
136	Suchain	Jagdish Chand s/o Balak Ram	Sainj (Dam Complex)		54,000	BV 64	17.04.2009	
137	Suchain	Nimtu Devi wd/o Bhag Chand	Sainj (Dam Complex)	03.19.10	318,000	BV 64	17.04.2009	
138	Suchain	Krishan Lal s/o Bhag Chand	Sainj (Dam Complex)	02.01.00	318,000	BV 64	17.04.2009	
139	Raila	Smt.Guri wd/o Bhagat Ram	Sainj (Dam Complex)	04.19.19	252,000	BV 64	17.04.2009	
140	Manyashi	Smt Kamla Devi wd/o Bali Ram	Sainj (Dam Complex)	00.18.12	318,000	BV 64	17.04.2009	
141	Manyashi	Amar Chand s/oSurata Ram	Sainj (Dam Complex)	00.02.10	306,000	BV 64	17.04.2009	
142	Kotla	Prem Singh s/o Lot Ram	Sainj (Dam Complex)	01.09.00	66,000	BV 64	17.04.2009	
143	Kanon	Rattan Dass s/o Maghu Ram	Sainj (Dam Complex)	02.05.00	318,000	BV 64	17.04.2009	
144	W.S.S.under LAD	Exe.En. IPH Kullu Through D C Kullu	Banau/Behali	-	3,000,000	BV 343	25.05.2007	
145		Exe.En. IPH Kullu Through D C Kullu	Banau/Behali		7,000,000	BV 525	29.06.2007	
146	Dashad/Banogi	Teja Singh /Gurcharan Singh/Raghubir Singh s/o Durga Chand	Sainj (Dam Complex)	Ghrat	54,000	BV 345	10.06.2009	
147	Manyanishi/Banogi	Dhian Singh s/o Daulat Ram	Sainj (Dam Complex)	00.06.00	312,000	BV 10367	27.08.2009	
148	Suchain /Banogi	Smt. Lal Dassi wd/o Jhaba Ram	Sainj (Dam Complex)	03.14.05	252,000	BV 10367	27.08.2009	
149	Manyanishi/ Banogi	Kuldeep alis Naresh Kumar s/o Daba Ram	Sainj (Dam Complex)	00.02.00	60,000	NB 2009000866	16.02.2010	
150	Manyanishi/ Banogi	Smt. Dugli D/o Chattru	Sainj (Dam Complex)	01.05.09	60,000	NB 2009000866	16.02.2010	
151	Suchain / Banogi	Smt.Prema Devi D/o Bhagat Ram	Sainj (Dam Complex)	00.11.18	60,000	NB 2009000866	16.02.2010	
152	Suchain / Banogi	Savitari Devi Do Jhava Ram	Sainj (Dam Complex)	02.03.16	60,000	NB 2009000866	16.02.2010	
153	Kanon/Bunga	Hari Singh s/o Lachu	Sainj (Dam Complex)	05.10.00	258,000	NB 2009000866	16.02.2010	
154	Raila /Bhalan	Kahan Chand s/o Preetu	Sainj (Dam Complex)	07.10.00	54,000	NB 2009000866	16.02.2010	
155	Raila /Bhallan	Kurme Ram s/o Jeet Ram	Sainj (Dam Complex)	04.14.17	312,000	2009000877	16.02.2010	
156	Raila /Bhallan	kishori Lal s/o Sobha Ram	Sainj (Dam Complex)	00.00.03	54,000	2009000877	16.02.2010	
157	Suchain / Banogi	Smt .Veena Devi D/o Bhag Chand	Sainj (Dam Complex)	01.18.10	318,000	2009000877	16.02.2010	
158	Suchain / Banogi	Budh Ram s/o Jhava Ram	Sainj (Dam Complex)	00.02.00	54,000	2009000877	16.02.2010	
159	Suchain / Banogi	Smt Lata Devi D/o Bhagat Ram	Sainj (Dam Complex)	00.11.18	60,000	2009000877	16.02.2010	
160	Kanon /Banogi	Mohinder Singh s/o Jiwan Lal	Sainj (Dam Complex)	01.02.00	318,000	2009000877	16.02.2010	
161	Manyashi/Banogi	Bikaram Chand s/o Dharam Chand	Sainj (Dam Complex)	00.12.00./00.12.00	324,000	2009000877	16.02.2010	
162	Kanon / Banogi	Ram Lal s/o Laja Ram	Sainj (Dam Complex)	09.14.00	336,000	NB 2009001079	16.02.2010	
163	Kanon / Banogi	Smt. Ram Dei D/o Man Dassi	Sainj (Dam Complex)	00.01.16	60,000	NB 2009001079	16.02.2010	
164	Kanon / Banogi	Tedhi Singh s/o Keshav Ram	Sainj (Dam Complex)	00.01.16	60,000	NB 2009001079	16.02.2010	
165	W.S.S.under R&R Plan	Exe.En. IPH Divn.II Kullu	Vill.Khoda,Dhaugi,Rewar, Kanon,Salwar,Deor& Manyashi Tehsil of Banjar	NIL	4,573,000	NB- 2010000513	23.07.2010	
166	Manyashi / Banogi	Smt.Geneshi Devi wd/o Keshav Ram	Sainj (Dam Complex)	01.05.10	54,000	I-2010000838	25.08.2010	
167	Manyashi / Banogi	Jeet Ram s/o Tedhi Singh	Sainj (Dam Complex)	00.08..00	54,000	I-2010000838	25.08.2010	
168	Manyashi / Banogi	Sher Singh s/o Govind Ram	Sainj (Dam Complex)	01.09.00	252,000	I-2010000838	25.08.2010	
169	Manyashi / Banogi	Ramesh Chand s/o Bhumi Devi /father Krishan Chand	Sainj (Dam Complex)	00.02.18	252,000	I-2010000838	25.08.2010	
170	Manyashi / Banogi	Likhit Ram s/o Bhagat Ram	Sainj (Dam Complex)	00.03.00	312,000	I-2010000838	25.08.2010	
171	Phati Kanon Kothi Bunga	Uttam Chand s/o Bhola Ram	Sainj (Dam Complex)	00.01.00	54,000	I-2010001434	26.11.2010	
172	Manyashi /Banogi	Bhagat Ram s/o Durgu	Sainj (Dam Complex)	13.01.16	312,000	NB 2010001243	22.10.2010	
173	Raila / Bhallan	Alam Chand s/o Diga Ram	Sainj (Dam Complex)	01.17.02	252,000	NB 2010001243	22.10.2010	



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S.No	Name of phati	Name of effected person	Name of village	Acquired Land	Amount in Rs.	Voucher No	Date	Remarks
174	Phatti Manyashi	Bhagat Ram s/o Durgu	Sainj	Houseless	54,000	NB 2010001433	26.11.2010	
175	Phatti Manyashi	Gian Chand s/o Devnu	Sainj	Business	54,000	NB 2010001434	26.11.2010	
176	Phatti Dhongi/Bunga	Babu Ram s/o Jhandu Ram	Sainj	Business	54,000	NB 2010002231	23.03.2011	
177	Suchain / Banogi	Smt Rukamani Devi D/o Nuru	Sainj (Dam Complex)	00.12.13	60,000	I -2011000014	25.04.2011	
178	Manyashi / Banogi	Paras Ram s/o Manu Ram	Sainj (Dam Complex)	00.14.10	252,000	I -2011000014	25.04.2011	
179	Manyashi / Banogi	Kadshu Ram s/o Sangtu	Sainj (Dam Complex)	00.07.10	252,000	I -2011000014	25.04.2011	
180	Suchain / Banogi	Smt.Asha Devi D/o Bhagat Ram	Sainj (Dam Complex)	00.14.18	54,000	I -2011000014	25.04.2011	
181	Manyashi / Banogi	Smt Sukantala Devi D/o Ludhar Chand	Sainj (Dam Complex)	00.04.05	306,000	I -2011000014	25.04.2011	
182	Kanon / Banogi	Smt.Ram Dei D/o Hirdha Ram	Sainj (Dam Complex)	00.01.00	36,000	I -2011000014	25.04.2011	
183	Phati Kanon, Kothi- Bunga	Hari Singh s/o Lachhu	Sainj (Dam Complex)	Loss of business	48,000	I -2011000406 & MP-3709	02.07.2011	Payment released Rs. 36000/- balance Rs.12000/ payment released by LAO Office against excess payment made vide Vr. No. BV-64 DT. 17.04.2009.
184	Dushar / Banogi	Smt. Sukuntia Devi w/o Sh. Rattan Chand	Sainj (Dam Complex)	0-18-0	43	54,000		Payment Released from Finance Rs. 960000/- balance fund Rs. 96000/- released by LAO Office agt. Balance of fund available in LAO Office
185	Suchain / Banogi	Sh. Chunni Lal s/o Nainu	Sainj (Dam Complex)	0-3-0	19	318,000		
186	Raila / Bhallan	Sh. Ram Singh, s/o Sh. Fateh Singh	Sainj (Dam Complex)	0-1-0	45	318,000		
187	Dushar / Banogi	Sh. Bhagi Rath	Sainj (Dam Complex)	0-2-15	1/2007 HPPWD	312,000		
188	Raila / Bhallan	Sh. Om Prakash s/o Sh. Saran Pal	Sainj (Dam Complex)	2/1/2002	19 & 23	54,000		
189	Raila / Bhallan	Sh. Mehar Chand s/o Sh. Jhabe Ram	Sainj (Dam Complex)	.03-03-10	19B	60,000		
190	Raila / Bhallan	Sh. Nuram Singh, s/o Sh. Bhudha Ram	Sainj (Dam Complex)	.00-02-00	45	312,000		
191	Kullu	Balance payment released to General Manager District Industries Center, Kullu for ITI Training to 14 nos. of project affected persons for acquisition of Land under R & R Plans vide Letter No. SI/ KULLU/ NHPC/180 DT. 1.05.2012.	Kullu	nil		116,200	MP-5307	16.05.2012
192	Kullu	3rd and Final instalment for Farmers Training to project affected persons for acquisition of Land under R & R Plans vide Letter No. UHF/RHRS/BJR/NHPC-III/593-94 DT. 05.06.2012 to Dr Y.S.Parmar University of Horticulture and Forestry	Kullu	nil		83,030	I-2012000471 & MP-5625	10.07.2012
193	Raila / Bhallan	Sh. Delip Kumar , S/O Sh. Hera Singh	Sainj (Dam Complex)		45	60,000		
194	Kanon / Bunga	Sh. Puran Chand s/o Sh. Lagan Chand	Sainj (Dam Complex)	.04-03-00	23	318,000		
195	suchain/banogi	phata ram,vimla devi, shibi devi	Sainj (Dam Complex)	2 katha	19/50/53	426,000		
TOTAL R&R EXPENSES AS ON 31.03.2014						38,089,472		



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List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

		Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
1	2				
A	Preliminary including Development				
1	Purchase of accelerograph	412503		17.21	
	Sub-Total (A)			17.21	
B	Land				
1	Compensation for Land including enhanced compensation including Solatium, Interest & Legal Charges	410101	624.68	28.87	150.00
2	Livelihood Assistance to PAFs	410101		1527.25	
3	Measurement and demarcation of land	410101			6.00
4	Providing fencing for clay quarry at Manham	410601		15.61	
	Sub-Total (B)		624.68	1571.72	156.00
C	R&R Expenditure				
1	Compensation for Damage to House/ Buildings for Project Affected Families (PAFs)	410121	27.71		30.00
2	Compensation for pollution payable to Project Affected Families (PAFs)	410121	200.00		
3	Compensation for Crops	410121	24.50		
4	Rehabilitation, expenditure for land development and housing etc for resettlement of oustee	410121			50.00
	Sub-Total (C)		252.21	0.00	80.00
D	Buildings				
1	Construction of Foot Track near Executive Field Hostel at Sapangani	410325	9.75		
2	Construction of X-ray room	410323	10.46		
3	Balance work of Officers club	410324	41.78		
4	Construction of temporary shed for mess at Dam site	410326	4.67		
5	Construction of Bio-Toilet along with Bio-digester tank and accessories in Control Building in Power House	410305	3.56		
6	Construction of temporary shed for DG Set at Behali & Sapangani	410326	4.33		
7	Construction of security / CISF check post at MAT - Power House	410301	5.18		
8	Construction of Security post and toilets at Dam	410601		0.97	
9	Construction of temporary shed or Mess for CISF at Sainj	410326		0.59	
10	Protection work by providing concrete cladding cum wire crate at Sapangini Township .	410325		25.91	
11	Construction of 12.5 m long retaining wall near VIP Guest House at Sapangini for support of boundry wall & widening of existing road	410325		4.70	
12	Construction of dust bin with provision of four compartments at Sapangini.	411202		2.91	
13	Balance work of retaining wall at Admin Building Behali.	410304		10.75	
14	Purchase of Security Hut	410305		2.45	
15	Construction of store outside MAT for Civil and HM.	410306		9.80	
16	Construction of security check posts including elictrification at various location of project.	410301		0.26	
17	Construction of Rooms for Accelerograph at Dam	410601		1.70	
18	Construction of boundary wall in front of dam office	410601		4.12	
19	Electrical earthing arrangement for accelerograph room at Dam	410601		0.71	
20	Construction of Rest room for drivers at Old office Behlai	410328		2.80	



List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

1	2	Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
21	Construction of office building over DG Room at Pot Head Yard	410301		14.64	
22	Construction of 2Nos. Security/CISF check posts at CCVT and Surge Shaft Top for Parbati-III Power Station.	410301			5.00
23	Construction of store shed for generating plant spares for PPH-III	410306			132.91
24	Construction of Township and electrical store rooms at Sapangini	410306			8.62
25	AIREF ENGINEERS PVT. LTD- C/o Non Executive Field Hostel at Sapangini.	410321			93.23
26	AIREF ENGINEERS PVT. LTD-C/o A - Type quarters at Sapangini.	410325			48.62
27	AMIT KUMAR-C/o Internal Boundary wall and gate around D Special and D Type quarters at Sapangini Township.	410325			8.29
28	SUBHASH C. KUMAR - Construction of One no. D spl. Type quarter two blocks, four quarters at Sapangini.	410325			131.94
29	Construction of balance work of one no D-Spl. Quarter, two block(Four qtrs) of D-Type quarter and External boundary wall including security cabin and main gate for sapangni township	410325			74.63
30	Construction of store shed at dam	410601			4.63
31	Construction of First floor on Dam Control room	410601			20.50
32	Construction of Security post and toilets at Dam	410601			8.50
33	Balance works of D type and D-Spl external boundary wall, security cabin and main gate	410325			50.00
34	Balance Construction of A-type quarters	410325			266.00
35	Land scapping work and boundry wall in area adjacent to Old Behali,	410328			40.00
36	Development of green belt, landscaping and beautification work at Sapangini township	410325			12.00
37	Construction of internal road in residential colony	410201			22.00
38	Water proofing / Roof treatment for buildings at Spangini/ Behali	410325			19.53
39	Construction of Sewage treatment plant including sewer line connecting all existing septic tanks.	411202			77.00
40	Construction of Incinerator at Sapangini	411202			15.00
41	Hiring of consultancy services & performing accoustic treatment sound proofing at Auditorium in Admin Building Behali.	410304			80.00
42	Construction of CISF Barraks, Office, Arms room etc.	410328			110.00
43	Construction of CISF Mess , Dinning hall and Recreation Hall, CISF Quarter guard room, Watch Towers & SO Hostel	410328			40.00
44	Internal road and Boundary wall for CISF premisses at Salah	410328			45.00
45	Construction of store Shed for HM	410328			4.23
46	Balance work of Non executive field hostel.	410321			135.00
47	Constnuction of room for ATM Counter.	410328			1.30
48	Construction of Store shed for E&M Spares	410306			175.00
49	Construction of stores for Civil and Electrical wing at Sapangini.	410306			4.00
50	Construction of security check posts including electrification at various location of project.	410301			20.00
51	Construction of 33/11 kv substation for regional power supply to Power House	410303			46.11



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List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

1	2	Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
52	Hill side protection work for 33/11 KV Sub Station and adjacent stores at Old Behali.	410303			46.50
53	Balance work of Officers club	411705			9.90
54	Providing fencing with MS pipe railing along footpath near Executive field hostel at Sapangini township	410325			12.00
55	Development of herbal Park	410328			1.00
56	Channelization of water fall near residential township at Sapangini	410328			5.20
57	Construction of Canteen Building at Power House	410301			20.00
58	Construction of Fire Station				
	Sub-Total (D)		79.73	82.30	1793.64
E	Tool, Plant & Equipments				
1	Purchase of Air compressor 300 CFM	411115	7.88	7.59	
2	Water Tanker	411508		15.80	
3	Loader cum excavator (1 cum.)	411102		21.64	
4	Pick and carry crane	411109		13.75	
5	Tipper flat body	411508		16.55	
6	Truck 25 MT capacity	411508		12.80	
7	Submersible & Centrifugal pumps with accessories (2HP, 5 HP, 10 HP, 15 HP)	411112	2.98	4.92	2.90
8	Purchase of Wheel Dozer	411105			200.00
9	Purchase of Fire Tender (2 Nos.)	411505			65.00
10	Purchase of Truck 25 MT capacity	411508			25.00
11	Purchase of Ambulance	411506			20.00
12	Purchase of scissor platform mounted truck	411508			15.00
	Sub-Total (E)		10.85	93.05	327.90
F	Communication				
1	Providing drain from soti village nallah soti village to hair pin bend RD (-220) m to RD (-)475 m along left bank road above plunge pool at dam site	410201	40.04		
2	Protection & construction of retaining wall at Dam road	410201	0.19		
3	Construction of retaining walls for protection of Dam Road & Hume Pipe.	410201	4.23		
4	Protection works near Bailey Bridge between Bye Pass Road and TRT road	410607	2.07		
5	Misc. balance work at Pothead yard and CCVT area	410301		34.83	
6	Fixing of supporting and protective net over surge shaft top	410604		7.70	
7	Protection work by wire crates between RD 805 to RD 850 on Laji-Behali by pass road	410607		3.45	
8	Construction of Crash barrier along Larji- Behali bye pass road	410607		26.52	
9	Up-gradation, Improvement and widening of Larji -Suind Road	410301 / 410601		108.68	
10	Misc. protection work for bye pass road at Sainj	410201		8.07	
11	Protection work , development of approach road and other landscaping work outside MAT portal at Power House	410301		6.94	
12	Protection work, road works and other landscaping works at Pothead yard area.	410301		64.36	
13	Widening/ Improvement of Existing Approach Road of MAT Portal of Power House	410301		38.41	
14	Construction of Internal Road, Drain and Edge wall in Sapangini Township	410201			62.17
15	Providing wire crates on left bank below the alternate road at upstream of dam site.	410201			11.80



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List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

		Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
1	2				
16	protection work of Surge shaft road	410201			70.86
17	Protection of existing Sainj By-pass road by way of Providing Wire crate at R.D-160 to 180 m for PPS-III	410201			2.12
18	Providing wire crates for the protection of existing sainj By pass road at RD-195 TO 220 at Parbati -111 PS.	410201			3.19
19	WEARING COURSE, PREMIX CARPETING AND CEMENT CEMENT CONCRTE PAVMENT OF SAINJ-BYE PASS ROAD FOR PARBATI-III PS	410201			16.37
20	Improvement/ Widening of Existing Approach Road to Pothead Yard and HVAC Room near Power House.	410301			5.50
21	PROTECTION & CARPETING WORK OF ROAD FROM BEHALI CONCRETE BRIDGE TO POWER HOUSE .	410301			1.00
22	Improvement of Link Roads for Various Adits Outlets at Dam Area	410601			2.52
23	Improvement of link roads for various adit outlets at Dam area	410601			14.00
24	Widening & Improvement of Existing Approach Road of MAT Portal of Power House	410301			15.00
25	Up-gradation, Improvement and widening of Larji -Suind Road	410301			166.00
26	Up-gradation, Improvement and widening of Larji -Suind Road	410601			166.00
27	Tarring of Sainj bye pass road	410201			199.41
28	Misc. protection work for bye pass road at Sainj	410201			97.82
29	Protection work & construction of approach road leading to HRT & Surge Shaft	410201			65.00
30	Tarring of Surge Shaft road	410201			245.00
31	Protection work, construction & tarring of road from Admin Building Behali to Power house.	410301			140.00
32	Protection work, construction & tarring of road from Power house to Larji on left bank.	410301			225.00
33	Protection work, road works and other landscaping works at Pothead yard area.	410301			40.00
	Sub-Total (F)		46.52	298.95	1548.76
G	Environment & Ecology				
1	Providing drain and foot path for khadowa village at Right bank of dam at EL1390m and EL1370m inslide portion at Sainj	410601	2.75		
2	Reclamation of Muck dumping site -5 along larji behali Bye pass road	410301	15.91		
3	Reclamation of Muck Dumping site along PWD road near MAT on left bank of River Sainj (DS-6)	410601	26.53		
4	Providing and fixing of wire crate above the right bank grouting gallery above existing concrete wall form Dam RD (-)10m to 30m, EL 1337.5m to 1341.25m for restoration of right bank slope of Dam	410601	0.11		
5	Construction of Catch water Drain at dumping site no - 2 at chhani nalah	410601		22.10	
6	Providing Wire crates at RD-165 TO 170 at left Bank in Upstream of Dam.	410601		0.42	
7	Footpath at Dam	410601		2.11	



List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

		Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
1	2				
8	Reclamation of Muck Dumping site along PWD road near MAT on left bank of River Sainj (DS-6)	410301		0.64	
9	Landscape and restoration plan & Compensatory Afforestation	410601			120.00
10	Muck disposal plan & Green Belt Development	410601			100.00
11	Payment towards Local Area Development Fund	410301, 410601, 410701			450.00
12	Reservoir rim treatment	410601			20.00
13	2nd utilisation of dumping site (DS-6) (2) near TRT Adit(1st utilisation:1-2013002677)	410301			16.82
	Sub-Total (G)		45.30	25.26	706.82
H	Miscellaneous				
1	Purchase of 40 kVA DG set along with panels & accessories	411002	4.84		
2	Purchase of 500 KVA DG set along with panels & accessories (02 Nos)	411002	72.52		
3	Purchase of other miscellaneous assets like ladder, Fire Extiguisher, Siron	412503	4.31		
4	Purchase of fixed assets of minor value such as hooters, fire extinguishers & security gadgets	412801	15.41		
5	Telephone Epbax and mobile sets / Interior communication system	411903	0.89	8.35	
6	Purchase of Computers, printers, photo copy machines and other IT accessories	411801, 411803, 411804, 411806 & 412003	9.98	23.74	
7	Furniture / Furnishing of Office Building	411701	21.46	25.92	
8	Furnishing and equipping of rest houses and field hostels, G/houses of officers and staff.	411707	6.92	4.28	
9	Construction of Lift Irrigation System at Shaul, Shalwar in The Banjar	410601		33.93	
10	Purchase of 250 KVA DG set	411002		17.91	
11	Purchase of Samsung smart phone	411902		0.27	
12	Purchase of equipment for quality control/field laboratories	412502		0.78	
13	Purchase of fixed assets of minor value like heater, UPS, search light, Mobile set etc	412801		5.05	
14	Addition on account of IUT- Laptop	411801		0.23	
15	Addition on account of IUT - Microwave Oven	411701		0.10	
16	Addition on account of IUT - Sofa Set	411707		0.16	
17	Addition on account of IUT of computers	411801	2.29		
18	Addition on account of IUT of ACs	412008	0.30		
19	Addition on account of IUT of Furniture / Furnishing of Office Building	411701	0.33		
20	Addition on account of IUT of Refrigerators for office	412013	0.25		
21	Addition on account of IUT of fixed assets of minor value	412801	0.11		



List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

1	2	Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
22	Addition on account of IUT of TVs	412501	0.30		
23	Working model of Parbati-III Power Station	412503	6.98		
24	Purchase of Transit Hostel / guest house equipments Like Geyser, Oven, Washing M/c	412007	1.68		
25	Purchase of RO	412020	0.50	0.22	
26	Purchase of Air conditioners	412008	35.91		
27	Purchase of Televisions	412501	2.80	0.84	
28	Providing and fixing of security gate at Adit-I (Salah) & Adit-II (Shalwar)	410604	1.85		
29	Construction of Steel entrance gate at the portal of MAT Power House	410301	3.45		
30	Providing Street Lighting from Administrative Building to Old office Behali	410905		8.26	
31	Purchase of Guest House equipments like Micro oven. Coffee M/c, Aquagard, Mixer-grinder etc	412007		0.88	
32	Purchase of Misc. assets and equipments for security agency	412503		4.14	
33	Purchase of refridgerator	412505		0.90	
34	Electrical Material purchased for toilets in control room of Power House	410301		2.24	
35	Amount Deposited against Construction of 33/11KVA Sub- Station for providing Regional Power Supply at Power House.	410303			374.64
36	Hill Side protection work at Behali to protect 33KVA Substation and existing store	410303			6.96
37	Construction of Chain link fencing work with barbed wire	410303			4.17
38	Installation of Survey Pillars at Dam Area for PPS -III .	410601			2.19
39	Manufacturing, supplying and fixing of retroreflective overhead informatory road signage boards at Aut Tunnel, Power House, admin Building, township complex, Dam site & larji bridge	410328			18.00
40	11KV Transmission line from 33/11 kv sub station to power house, Admin Building, Sapangini township & surge shaft	410903			109.00
41	Water supply line for colony and lawn and sprinklers for lawns at Sapangini	411201			10.00
42	Providing sewage disposal and storm water drains at various colony sites & Sewerage Lines	411202			16.20
43	Fixed assets of minor value such as hooters, fire extinguishers & security gadgets	412801			10.00
44	Wireless set and repeater base station	411903			35.00
45	Library furniture etc.	411701			2.00
46	Foundation stone laying ceremony inauguration and visit of dignataries and entertainment	410328			15.00
47	Purchase of equipment for quality control/field laboratories	412502			19.02
48	Photographic and cinematographic equipments	412503			5.00
49	Purchase of Computers	411801			12.50



Ag

List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

		Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
1	2				
50	Purchase of Printers	411803			5.00
51	Purchase of other EDP equipments	411804			1.00
52	Purchase of networking Device & server	411806			19.00
53	Furniture / Furnishing of Office Building	411701			10.00
54	Furnishing and equipping of rest houses and field hostels, G/houses of officers and staff.	411707			49.82
55	Furnishing of officers club	411705			20.00
56	Furnishing of gym at officers club	411703			30.00
57	Furnishing of Canteen of Power House	412006			10.00
58	Purchase of boat for reservoir	411603			12.00
59	Purchase of echo sounder for reservoir	411601			2.00
60	Purchase of photo copy machines	412003			2.50
61	Working model of Parbati-III Power Station	412503			30.00
	Sub-Total (H)				
			193.06	138.18	831.00
I	Major Civil Works				
1	Providing and fixing of tetra pods for strengthening and restoration of left over plunge pool from RD 180-225 m and EL1279M to EL1385M, down stream of Dam	410601	0.69		
2	Providing & fixing of tetra pods for strengthening and restoration of left bank slope over plunge pool from RD 180-225 m and EL1279M down stream of Dam	410601	27.74		
3	Fencing work in Upstream of Dam	410601	1.39		
4	Casting of precast concrete block at Dam site	410601	27.54		
5	Providing and fixing fencing work in up stream at left & right side all along the road	410601	31.56		
6	Balance works of LOT-1 : Dam Civil (C-works)	410601	32.84		
7	Construction of Random Rubble masonry wall at ADIT-1	410604	0.43		
8	Construction of Sedimentation Tank & drain at Adit-I (Salah) & Adit-II (Shalwar)	410604	4.04		
9	Balance works of LOT-1 : Dam Civil (J-Power)	410604	23.80	156.69	
10	Balance works at Surge Shaft	410604	22.17		
11	Epoxy treatment in Power House Stator and Lower Bracket Foundation	410301	0.78		
12	Providing & Fixing of MS Hatch covers at opening of various floors in Power House	410301	3.02		
13	Balance work of booster room Pothead yard	410301	2.55		
14	Balance works of LOT-2 : Power House Civil	410301	37.17		
15	Balance works of LOT-2 : Power House Civil	410607	6.12		
16	Providing and fixing of perforated aluminium tiles of balance false ceiling of Control building under Architectural works in power house	410301		13.99	
17	Invert concrete in MAT & Power House to Transformer Cavern Adit	410301		42.50	



108

Ag

87

List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

1	2	Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
18	Water supply & sewerage work in power house etc.	410301		9.28	
19	Drilling of Pressure relief holes in drainage gallery upstream of Transformer Cavern & others	410301		23.87	
20	Fixing of permanent fencing in MAT, Pothead yard area & Surge Shaft	410301		15.93	
21	Purchase & Fixing of sensor door of Power House	410301		2.15	
22	Aluminium doors water pipeline at Power House	410301		7.00	
23	Providing & Fixing of aluminium doors, windows, ventilators and SS railing in Power House	410301		45.93	
24	Balance works of LOT-2 : Power House Civil (Main Building)	410301		412.61	
25	Balance works of LOT-2 : Power House Civil (HRT works)	410604		138.16	
26	Channelization of seepage through GI/PVC pipe in Transformer cavern and Power House	410301		6.23	
27	Invert concrete from MAT to Surge Chamber and GIS Crown				40.00
28	Cut & cover work of pothyard near Power House	410301			39.96
29	Hiring of Architect for Power house, MAT and MAT Portal	410301			2.92
30	Providing & fixing of balance flooring & wall tiling work under Architectural works of Power House & Control building of Parbati-III Power Station.	410301			30.73
31	Repair of walls, ceilings, columns, beams etc. and painting of Control building, Power house and Transformer Cavern.	410301			15.00
32	Diamond core drilling with hilti DD-350 Machine in Power House of Parbati-III Power Station	410301			4.05
33	side drain from GOC SFT at Dam	410301			9.42
34	Water supply & sewerage work in power house etc.	410301			60.00
35	Drilling of Pressure relief holes in drainage gallery upstream of Transformer Cavern & others	410301			12.00
36	Fixing of permanent fencing in MAT, Pothead yard area & Surge Shaft	410301			50.00
37	Providing & Fixing of alluminium doors, windows, ventilators and SS railing in Power House	410301			10.00
38	Painting works in Power House	410301			30.00
39	Flooring work in Power House	410301			80.00
40	Balance works at Surge Shaft	410604			8.00
	Sub-Total (I)		221.83	874.33	392.08
J	Hydro Mechanical equipments / Works				
1	Balance works of LOT-3 : Hydro Mechanical	410604	0.63		
2	Balance Supply, Erection, Transportation, Escalation, Entry Tax, CST/VAT at Spillway Radial Gate, Stop log Gates, Aquatic Life Discharge Pipes, Atomization of Dam control room and DG SET and their spare Parts	410608	40.00	5.51	76.42
3	Balance Supply, Erection, Transportation, Escalation, Entry Tax, CST/VAT of Desilting Chamber and their spare parts	410610	8.78	5.67	9.52



109

List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

	Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17	
1	2				
4	Balance Supply. Erection, Transportation, Escalation. Entry Tax. CST/VAT of Tail race including Draft Tube Gates and their Spare Parts	410611	0.50	0.15	15.20
5	Providing and fixing of Logboom between concrete structure of Intake and spillway at Dam	410601		1.14	
6	Purchase of welding Sets, Gas Cutting Set, Drilling/Grinding Machines etc.	411114		1.49	
7	Supply & Erection of TRCM	410608			479.72
8	CERTIFICATION FEES for TRCM	410608			0.03
9	Balance Supply. Erection, Transportation, Escalation. Entry Tax, CST/VAT of TRCM, Trash Rack Panels. Silt flushing Service And Emergency Gates.	410608			44.42
10	Balance Supply. Erection, Transportation, Escalation, Entry Tax, CST/VAT of Intake and Bulkhead Gates and their Spare Parts	410608			29.15
11	Balance Supply, Erection, Transportation, Escalation, Entry Tax, CST/VAT of HRT & TRT Adit Gates and their spare Parts	410604			2.64
12	Balance Supply. Erection, Transportation, Escalation, Entry Tax. CST/VAT of Surge Shaft Gates and their spare Parts	410604			4.20
13	Balance Supply. Erection, Transportation, Escalation, Entry Tax. CST/VAT of Pressure Shafts.	410605			16.48
	Sub-Total (J)		49.91	13.96	677.78
K	E & M Works				
1	53 MVA, Single Phase GSU Transformers	410702	220.95		51.90
2	Cooling Water System	410704	11.08		13.73
3	415V Switchgear and Auxillary Transformer	410703			7.64
4	Balance works of LOT-4 : Electro Mechanical - Power House (410701)	410701	154.08	50.84	1177.51
5	Balance works of LOT-4 : Electro Mechanical - Power House (410705)	410705	370.48	624.30	35.24
6	DC System	410707			1.60
7	Balance works of LOT-4 : Electro Mechanical - Power House (410708)	410708	173.54	196.73	20.57
8	Balance works of LOT-4 : Electro Mechanical - Power House (410709)	410709	5.71	32.58	86.32
9	Balance works of LOT-4 : Electro Mechanical - Power House (410711)	410711	39.27	16.26	161.93
10	Balance works of LOT-4 : Electro Mechanical - Power House (410712)	410712	16.55	3.04	59.83
11	Balance works of LOT-4 : Electro Mechanical - Power House (410713)	410713	13.04	61.40	157.79
	Sub-Total (K)		1004.70	985.15	1774.05



At

List of works within Original Scope of Work proposed to be executed upto Cut-off date i.e. 31.03.2017

(Rs. in Lakh)

1	2	Head of A/C	From 06.06.2014 to 31.03.2015	FY2015-16	FY2016-17
L	Initial spares within ceiling limit of 1.5% of capital cost of three units units & 4% of E& M cost of fourth unit.				
1	Turbine Guide bearing Pads	410714			40.00
2	Transducer Assembly complete of all type used in system	410714			55.00
3	MIV Service Seal and maintenance seal including fasteners & retainers	410714			250.00
4	Bearing segments for lower guide bearing	410714			20.00
5	GSU Transformer 53 MVA single phase	410702			570.00
6	Drainage & dewatering submersible pumps motor set each type	410712			50.00
7	Drainage Submersible pump motor set for sump-3 (TC), sump-6(near pressure shaft bottom), sump-7(MAT) pumps motor set each type	410712			45.00
8	Governing System- ESV, Solenoids, EHT MSV, Governor cards	410714			50.00
9	11 kV Circuit breakers	410705			20.00
10	Pump motor set for MIV PP set	410714			20.00
11	Pump motor set for Gov. PP set	410714			15.00
12	Numeric relay for GRP, GT, Bus-bar & Line	410714			70.00
13	Spare card for excitation system	410714			100.00
14	Submersible & Centrifugal pumps with accessories (2HP, 5 HP, 10 HP, 15 HP)	411112			15.00
15	Motors for hoists.	410714			7.00
16	Gearbox for hoists.	410714			17.00
17	Hydraulic pump for radial gates.	410714			6.00
18	Rubber seals	410714			8.00
19	Electrical spares for control panels (Relays, contactor, power supply units, water level indicators etc.)	410714			11.00
20	Wire rope for hoist, Gantry cranes and EOT cranes.	410714			15.00
21	Brake assembly	410714			5.00
	Sub-Total (K)		0	0	1389.00
	Total		2528.81	4100.12	9677.02
	Grand Total (2014-17) i.e. Add Cap withing original scope upto cut-off date		16305.95		
	Discharge of liability pertaining to COD i.e.06.06.2014		2532.37	2148.65	1309.64



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Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of de-capitalization
1	2		4	5	6
2014-15					
A	De-Capitalization of Assets account of others				
1	Decap for hydrol allowance	410601	60673730	3/24/2014	2483866
2	Decap for hydrol allowance	410604	36903649	3/24/2014	1510765
3	Decap for hydrol allowance	410602	25901086	3/24/2014	1060341
4	Decap for hydrol allowance & royalty	410301	15869305	3/24/2014	410958
5	Decap for hydrol allowance & royalty	410604	13224420	3/24/2014	541382
6	Decap for hydrol allowance & royalty	410607	8690334	3/24/2014	355766
7	Decap of excess PRP provision from 01.04.2014 to 23.07.2014	410601	7005460	3/24/2014	377995
8	Decap for hydrol allowance	410608	1629639	3/24/2014	66714
9	DIAMOND CORE DRILLING MACHINE DD 160-E/230V PP-II/GEO/SAINJ/DRM/01	411116	535283	3/28/2014	508519
10	NSK-5 MODEM WITH RACK & POWER SUPPLY MODULE	410713	240028	8/1/2014	0
11	NSK-5 MODEM WITH RACK & POWER SUPPLY MODULE	410713	240027	8/1/2014	0
12	Silent Type 20KVA 50hzs,440vts 3phaseair cooled DG Set Kirloskar engine model HA394	411002	133957	11/8/2001	6353
13	Silent Type 20KVA 50hzs,440vts 3phaseair cooled DG Set Kirloskar engine model HA394	411002	133956	11/8/2001	6353
14	Rectt entry for wrong capitalisation	410608	127439	9/22/2014	0
15	DESKTOP COMPUTER WITH INTEL COREI5-2400,Q67, 4GB SDRAM, HCL INFINITI MA375 (6 Nos.)	411801	91422	4/11/2012	78288
16	LOCAL AREA NETWORK	411804	91276	8/14/2010	0
17	LOCAL AREA NETWORK RECLASSIFICATION FROM 411804	411806	91276	8/14/2010	0
19	BIO DIGESTER TANK OF 2000 LTRS.	410305	81075	7/16/2014	0
20	GODREJ & BOYCE MFG CO LTD. Party ID:S001791~Part No:951530061002~Inv No:14-15/10~Cost13:11145 (8 Nos.)	411707	70976	1/8/2011	5784
21	M/s Wardhan Corporation, Bhunetr, Bill No.080 Dt.18.07.06 GR no.0300 Dt.18.07.2006 I.No.1199 Dt.20.07.	411701	67317	7/20/2006	8299
22	FURNITURE & FURNISHING WORLD Party ID:S006244~Part No:190102021512~Inv No:103/11~Cost13:12123 (6 Nos.)	411701	62856	2/1/2012	4710
23	CYBEROAM 50IA APPLIANCE	411804	47478	3/30/2013	435
25	Server (Dual Processor, Rack Server Make- Dell Mo. Del PE2950), CISSCO WS-C-2960-24-TC-L	411801	45760	2/28/2008	0
27	UBIQUITI AIR GRID M-5 5GHZ AIR MAX 11X14" GRID ANTENNA FEED (2 Nos.)	411804	43010	9/30/2014	0
28	GODREJ & BOYCE MFG CO LTD. Party ID:S001791~Part No:951530061001~Inv No:14-15/10~Cost13:17341 (3 Nos.)	411707	41505	1/8/2011	3348
29	FURNITURE-FIXTURES-FIELD HOSTEL/TRANSIT HOSTEL	411707	36588	7/29/2006	4695
30	PAL DISTRIBUTORS Party ID:S019614~Part No:951530061016~Inv No:2001/14~Cost13:17550 (2 Nos.)	411707	35100	2/13/2015	0
31	FURNITURE & FURNISHING WORLD Party ID:S006244~Part No:951530061001~Inv No:151/12~Cost13:13039 (3 Nos.)	411707	34416	5/20/2012	2578
32	BITA TECH SERVICES Party ID:S003452~Part No:967601301000~Inv No:BTS/NHPC-P-3/M&C/INV//012/09~Cost13:9273 (5 Nos.)	411706	33420	10/29/2009	3005
33	LAN EXTENDER (2 Nos.)	411804	32256	2/5/2014	216



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Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of de-capitalization
1	2		4	5	6
34	UBIQUITI NANO STATION 5 5GHZ INDOOR/OUTDOOR DUAL POLARITY 14 DBI CPE (2 Nos.)	411804	30250	9/10/2014	0
37	MULTIUSER TIME ATTENDANCE SOFTWARE, STARLINK	411804	26250	3/26/2015	0
38	M/s Wardhan Corporation, Bhunetr, Bill No.080 Dt.18.07.06 GR no.0300 Dt.18.07.2006 I.No.1199 Dt.20.07.	411701	25210	7/20/2006	3113
40	M/s Wardhan Corporation, Bhunetr, Bill No.080 Dt.18.07.06 GR no.0300 Dt.18.07.2006 I.No.1198 Dt.20.07.	411701	18733	7/20/2006	2305
42	M/s Wardhan Corporation, Bhunetr, Bill No.080 Dt.18.07.06 GR no.0300 Dt.18.07.2006 I.No.1198 Dt.20.07.	411701	15994	7/20/2006	1974
43	MUSIC SYSTEMS (Amplifier with cassette, playet, UPA-1200 1nos,	412501	15202	6/23/2008	1532
44	M/s Wardhan Corporation, Bhunetr, Bill No.080 Dt.18.07.06 GR no.0300 Dt.18.07.2006 I.No.1198 Dt.20.07.	411701	14135	7/20/2006	1741
45	Compaq Pressario Note Book (Laptop), Intel Pentium 4 MC2 LGH2/400 MH2PSB/512/MB DDR,	411801	13865	3/30/2004	0
46	FURNITURE & FURNISHING WORLD Party ID:S006244~Part No:191402251003~Inv No:224/225/226/14~Cost13:1463 (9 Nos.)	411701	13167	1/24/2015	0
48	M/s Wardhan corporation , Bill no.183 dt.06.03.2008, GR No.622 dt.11.03.2008 Indent No.1282 dt.23.03.08	411701	11880	3/23/2008	1226
49	LAN EXTENDER	411804	11071	4/16/2013	99
50	MS STAND FOR BIO TOILET BLOCK STEP LADDER & PLATEFORM	410305	10575	7/16/2014	0
51	FURNITURE-FIXTURES-FIELD HOSTEL/TRANSIT HOSTEL	411701	8871	3/18/2009	834
53	Street Light Fittings (Havell make) 1*400 W (accent IP 66) (including BST)	412503	7942	11/15/2006	944
54	Under line foam	411707	7909	7/29/2006	1017
55	FURNITURE-FIXTURES-OFFICE	411701	7084	3/18/2009	674
57	Gupta Eleetrovision, S.C.O.-906, Near Hostel Solitaire, NAC, Manimajra, Chandigarh-160 101, Bill No	411707	6899	1/31/2005	1030
58	FURNITURE-FIXTURES-OFFICE	411701	6622	3/23/2008	686
59	M/s Wardhan corporation , Bill no,113,114,115,116 dt.15.12.2006, GR No.407 dt.23.12.2006 I.No.0881 Dt.	411701	6101	12/23/2006	723
60	M/s Wardhan Corporation, Bhunetr, Bill No.080 Dt.18.07.06 GR no.0300 Dt.18.07.2006 I.No.1199 Dt.20.07.	411701	6015	7/20/2006	736
61	M/s Wardhan Corporation, Bhunetr, Bill No.080 Dt.18.07.06 GR no.0300 Dt.18.07.2006 I.No.1199 Dt.20.07.	411701	6014	7/20/2006	736
62	M/s Wardhan Corporation, Lake View Complex, Bhunter, Distt.- Kullu, Bill No.-063 Dt.06.05.2006 GR No	411701	5656	5/6/2006	723
63	M/s Haryana Furniture & Febrication ,Bhunter-Kullu bill No.1385 Dt.01.05.2006 GR No.0238 Dt.25/05/20	411707	5582	5/26/2006	699
65	M/s Wardhan Corporation, Lake View Complex, Bhunter, Kullu, Bill No. 023 dt. 29.12.05, GHR. No. 171	411701	5377	12/30/2005	723
66	Digital Earth Resistance Tester, Make-Motwane, Model-DET 2000	412502	5346	5/11/2005	772
67	DATA CAPTURE SOFTWARE FOR BIOMETRIC FINGER PRINT READER - WEB BASED-STARLINK	411804	5250	3/26/2015	0



Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of capitalization
1	2		4	5	6
68	Gupta Eleetrovision, S.C.O.-906, Near Hostel Solitaire, NAC, Manimajra, Chandigarh-160 101, Bill No	411707	5228	1/31/2005	772
69	FURNITURE & FURNISHING WORLD Party ID:S006244~Part No:190305025027~Inv No:224/225/226/14~Cost13:571 (9 Nos.)	411701	5139	1/24/2015	0
70	M/s Wardhan corporation ,Bill no.160 dt.03.08.2007,GR No.440 dt.03.08.2007 I.No.1694 Dt.08.08.2007	411701	5002	8/8/2007	552
71	M/s Wardhan corporation , Bill no.113,114,115,116 dt.15.12.2006,GR No.407 dt.23.12.2006 I.No.1016 dt.	411701	4925	12/23/2006	576
72	Refrigerator- 230 Ltr, Make-LG, Model GR 242 GPG,Sl. No.-35 GG 409 IL 001530 IN	412013	4618	3/29/2005	674
73	M/s Wardhan Corporation, Lake View Complex, Bhunter, Distt.- Kullu, Bill No.-063 Dt.06.05.2006 GR No	411701	4567	5/6/2006	576
74	Wardhan Corporation, Lake View Coplex, Bhuntar, Kullu, Bill No.- 42 dt. 09.08.04, 49 dt. 31.08.04 GR	411701	4382	9/8/2014	687
75	Refrigerator- 230 Ltr, Make-LG, Model GR 242 GPG,Sl. No.-35 GG 409 IL 001530 IN	412008	3286	1/18/2007	866
76	MOBILE SET GT E1200 (6 Nos.)	412801	1710	3/23/2014	1704
77	INSECT KILLER (2 Nos.)	412801	1410	3/23/2014	1408
78	Furniture & Furnishing World, Saink Chowk, Bhuntar, Distt.- Kullu (20 Nos.)	411707	20	5/8/2009	0
79	Single Bed of Shiseen wood with top 6mm ply (6'3') provided sunmica on back (17 Nos.)	412801	17	5/26/2006	0
80	Coir Mattress Coirten Apna (16 Nos.)	412801	16	5/26/2006	0
81	Mattress- Cotton (14 Nos.)	412801	14	7/29/2005	0
82	Ceiling Fan (10 Nos.)	412801	10	3/16/1999	0
83	Ceiling Fan	412801	1	5/9/2000	0
84	ISHWAR DASS & SONS Party ID:S007431~Part No:190401021067~Inv No:5835/11~Cost13:2275 (10 Nos.)	411707	10	7/18/2011	0
85	Camel Stainless Steel Flask 1 Litre (10 Nos.)	412801	10	3/7/2007	0
86	SINGLE BED WITH 6'X3' (8 Nos.)	412801	8	7/12/2013	0
87	Study Chair with Sheesam Wood (7 Nos.)	412801	7	2/22/2005	0
88	Water Co Type Extinguisher 9 Ltr (6 Nos.)	412801	6	12/19/2005	0
89	Study Chair with seat cushion (5 Nos.)	412801	5	2/10/2006	0
90	Study Table (5 Nos.)	412801	5	2/10/2006	0
91	Study Table wooden 2'3' single drawn with cock top sunmica (5 Nos.)	412801	5	5/26/2006	0
92	Casio FX-100 Scientific Calculator (5 Nos.)	412801	5	7/8/2005	0
93	Godrej Chair, CH-7B (4 Nos.)	412801	4	8/12/2004	0
94	Chair CH-4 (4 Nos.)	412801	4	12/23/2006	0
95	Simple Bed Top 6mm PLY (6'3') (4 Nos.)	412801	4	2/10/2006	0
96	USB Pen Drive 256 KB (Kingston) (4 Nos.)	412801	4	10/5/2005	0
97	Double rod room heater Bajaj (4 Nos.)	412801	4	2/10/2006	0
98	Assets Transferred from O/O ED-R-IV, Chandigarh against DA No.- I-10 dt. 03/05, Gr. No. 4387-4389 dt (3 Nos.)	411701	3	3/31/2005	0
99	UPS APC 800VA (3 Nos.)	411804	3	8/2/2004	0
100	Simple Bed fixed back (Doh) Top 4 Border (72x36x15)(3 Nos.)	412801	3	2/22/2005	0
101	Sukam UPS 800 VA (3 Nos.)	412801	3	12/21/2006	0
102	Ceremic writing Board with Aluminium Border (3 Nos.)	412801	3	12/7/2006	0
103	HP Computer System with P-IV ,HP D*6120 with Combo Drive ,Operating system with windows XP (2 Nos.)	411801	2	6/14/2006	0
104	OJ Prok 5400dn Printer (CB 185 A) (2 Nos.)	411803	2	3/27/2009	0



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Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of capitalization
1	2		4	5	6
105	HP Laser Jet 1010 (2 Nos.)	411803	2	8/2/2004	0
106	HP Laser Jet 1020 Series Printer (2 Nos.)	411803	2	9/8/2005	0
107	Easy Chair with cushion (2 Nos.)	412801	2	7/29/2005	0
108	Godrej Computer Chair PCH-7021 (2 Nos.)	412801	2	9/8/2004	0
109	Godraj Steel Chair CH -06 (2 Nos.)	412801	2	10/26/2007	0
110	Visitor Chair CH-4 (2 Nos.)	412801	2	5/6/2006	0
111	Non Executive Table Khadi (2 Nos.)	412801	2	11/28/2001	0
112	Folding Bed 12mm Square Pipe (2 Nos.)	412801	2	2/22/2005	0
113	Heat Converter Usha Lexus (2 Nos.)	412801	2	9/28/2007	0
114	Beetel Phone Teletwin (2 Nos.)	412801	2	3/14/2006	0
115	Coir Mattress Coirton Apna 4 thick (2 Nos.)	412801	2	6/28/2006	0
116	Wardhan Corporation, Lake View Complex, Bhunter, Kullu, Bill No.- 41 dt. 09.08.04 GR. No.- 4339 dt 1	411701	1	8/12/2004	0
117	Assets transferred from Parbati HE Project, Stage-II, DA-I-26 dt. 03/05	411701	1	5/3/2001	0
118	M/s Wardhan Corporation, Lake View Complex, Bhunter, Kullu, Bill No. 023 dt. 29.12.05, GHR. No. 171	411701	1	12/30/2005	0
119	M/s Wardhan Corporation, Bhunetr, Bill No. 080 Dt. 18.07.06 GR no. 0300 Dt. 18.07.2006 I.No. 1198 Dt. 20.07.	411701	1	7/20/2006	0
120	FURNITURE-FIXTURES-OFFICE	411701	1	6/13/2005	0
121	FURNITURE-FIXTURES-OFFICE	411701	1	6/13/2005	0
122	FURNITURE-FIXTURES-OFFICE	411701	1	6/13/2005	0
123	FURNITURE-FIXTURES-OFFICE	411701	1	6/13/2005	0
124	Wardhan Corporation, Lake View Coplex, Bhunter, Kullu, Bill No.- 35,36 dt. 05.06.04, 43 dt. 04.08.04G	411701	1	6/5/2004	0
125	M/s Wardhan Corporation, Lake View Complex, Bhunter, Distt.- Kullu, Bill No.-063 Dt.06.05.2006 GR No	411701	1	5/6/2006	0
126	Wardhan Corporation, Lake View Complex, Bhunter, Kullu, Bill No.-41 dt. 09.08.04 GR. No.-4339 dt. 1	411701	1	8/12/2004	0
127	Wardhan Corporation, Lake View Coplex, Bhunter, Kullu, Bill No.- 42 dt. 09.08.04, 49 dt. 31.08.04 GR	411701	1	9/8/2004	0
128	Wardhan Corporation, Lake View Complex, Bhunter, Kullu Bill no. 108 dt. 11.10.04, GR No-4361 dt 12.	411701	1	10/12/2004	0
129	M/s Wardhan Corporation, Lake View Complex, Bhunter, Distt.- Kullu, Bill No.-063 Dt.06.05.2006 GR No	411701	1	5/6/2006	0
130	M/s Wardhan Corporation, Bhunter, Bill No. 090 dt. 14.08.2006 Gmo. 315 dt. 14.08.2006 I.No. 1660 DT. 09.09.	411701	1	8/14/2006	0
131	FURNITURE-FIXTURES-Office	411701	1	5/6/2006	0
132	M/s Wardhan corporation, Bill no. 173 dt. 12.10.2007, GR No. 450 dt. 12.10.2007 Indent No. 510 and 511	411701	1	10/26/2007	0
133	M/s Haryana Handloom Sales Emporium, Bye Pass Chowk, Bhunter, Kullu, Bill No.-1395 dt. 24.05.05, GR.	411701	1	6/2/2005	0
134	Assets transferred from Parbati HE Project, Stage-II, DA-I-26 dt. 03/05	411701	1	5/3/2001	0
135	M/s Haryana Handloom Sales Emporium, Bye Pass Chowk, Bhunter, Kullu, Bill No.-1395 dt. 24.05.05, GR.	411701	1	6/2/2005	0
136	Haryana Furniture & Fabrication, Parganu, Bhunter Distt.- Kullu, Bill No.-341 dt. 16.02.05, GR. NO.-	411707	1	2/22/2005	0
137	CP-1530 IL: Intel Pentium 4 Processor, 599 K (Intel EM64T) 3.06 GHz (533 MHZ FSB, IMB Cache, I	411801	1	8/9/2005	0



Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of capitalization
1	2		4	5	6
138	HP DX 2280M Desktop Computer System with PD-820 Processor, win xp pro monitor HP s7540 17"CRT	411801	1	12/21/2006	0
139	GL 831AA 15 TFT (Monitor)HP dx 7400 MT R 7200 160G	411801	1	3/27/2009	0
140	HP 1180C Inkjet Printer	411803	1	8/9/2005	0
141	HP Laser Jet Printer - 1005	411803	1	3/31/2005	0
142	HP 1020 Laser Jet Printer	411803	1	10/24/2007	0
143	UPS-(APC Make) 800 VA Sr. No. NB0750009229	411804	1	10/17/2008	0
144	Air Conditioner, Make-LG, Type-Window, Model No.- 1860HI, S.No.- 01520,01517,01511,01518,00990	412007	1	1/22/2005	0
145	Air Conditioner, Make-LG, Type-Window	412008	1	3/30/2005	0
146	Air Conditioner LG model LWA : 18 GIRAH /Capacity 1.5 Tonn with Voltage Stabilizer	412008	1	1/18/2007	0
147	Digital Insulation Tester, Make- Motwane, Model-D2K	412502	1	5/11/2005	0
148	ROOM HEATER HALOGEN TYPE 500/1000W	412801	1	2/20/2015	0
149	Computer Chair PCH-7021	412801	1	6/13/2005	0
150	Chairs CH 7 B	412801	1	5/6/2006	0
151	Godrej Visitor Chair- CH-4	412801	1	9/23/2006	0
152	Study Table with Sunmica Top Of Sheesam Wood	412801	1	2/22/2005	0
153	Acrylic Display Table Stand(Table Top)	412801	1	9/27/2004	0
154	Centre Table Lower Base /Frame made of teak wood	412801	1	3/7/2007	0
155	Godrej Table- T-101	412801	1	8/12/2004	0
156	Rack 6*36*18 with six shelves	412801	1	5/6/2006	0
157	Lecture Stand std height made of hard board teak ply with writing NHPC name & LOGO	412801	1	3/7/2007	0
158	Heat Convector	412801	1	2/7/2004	0
159	Bajaj RX8 Heat Convector	412801	1	1/31/2005	0
160	Belco Super Heat Pillar	412801	1	6/8/2007	0
161	Heat Piller Belco Super	412801	1	11/21/2007	0
162	Heat Piller (Belco) Super 1500 Watt	412801	1	12/30/2005	0
163	Voltage Stabiliser 600 V with Extension Cord	412801	1	8/10/2004	0
164	UPS APC 800 VA BACK	412801	1	5/18/2006	0
165	UPS 800VA APC	412801	1	8/9/2005	0
166	Panasonic Cordless Phone, Model No. KX-TG- 2315 BXB Sr. No. 4LCTA 027141	412801	1	6/2/2005	0
167	NOKIA 101	412801	1	12/14/2013	0
168	Printer HP Deskjet(D2568) Serial No.-TH87F11B80	412801	1	7/27/2009	0
169	LAN SWITCH 8 PORT	412801	1	10/29/2009	0
170	LAN SWITCH, 16 PORT	412801	1	10/29/2009	0
171	Carpet Synthetic, Superior Quality	412801	1	1/17/2005	0
172	Carpet Synthetic, Non Wooven	412801	1	1/17/2005	0
173	Carpet - Acrylic (12 x 54) including Labour Charges	412801	1	1/20/2009	0
174	P/F Woolen Carpets 1000g Weight	412801	1	3/4/2009	0
175	Emergency Light (Orpat)	412801	1	5/26/2006	0
176	Bajaj Geyser 25 Ltr.	412801	1	12/30/2005	0
177	Water Filter 21 Ltr. Steel Body & 2 Set Filter Candle	412801	1	5/28/2009	0
	Sub-Total:A		172551573		
B	De-Capitalization of Assets account of IUT				
1	FURNITURE-FIXTURES-OFFICE	411701	16000	6/4/2010	0
2	SOFA SET	411702	5506	5/7/2012	9
3	HP BUSINESS LAPTOP MODEL-PROBOOK 6460B	411801	12782	9/7/2011	349
4	COMPUTERS	411801	28800	7/24/2013	232
5	COMPUTERS	411801	23412	2/14/2012	226
6	COMPUTERS	411801	44709	11/4/2011	1016
7	COMPUTERS	411801	8576	8/12/2011	257
8	COMPUTERS	411801	87640	3/30/2012	0
9	AIR CONDITIONERS (2 Nos.)	412008	46960	5/24/2013	104
10	TELEVISION	412501	30000	5/3/2009	0
11	MOBILE SAMSUNG GALAXY GRAND DUOS	412801	1	4/1/2013	0



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Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of de-capitalization
1	2		4	5	6
12	FIXED ASSETS MINOR VALUE	412801	7000		0
	Sub-Total: B		311386		
	Total (A + B)		172862959		
2015-16					
A	De-Capitalization of Assets account of others				
1	LAND	410101	7159920	12/31/2014	0
2	Photo State Machine, Model-5352C With Voltage Stabiliser-2KVA, Model EMPP-2000	412003	235664	6/26/2004	66070
3	Photostate Machine, Model- Work Center PRO 428 Duplex Plus With Voltage Stabiliser,	412003	213978	7/29/2004	50903
4	ONLINE UPS SYSTEM 1 KVA (3 Nos.)	411804	80400	7/10/2014	37629
8	Photocopy Machine, Model-5216, Make-XEROX, S.No.-2904156283 With Voltage Stabiliser-2KVA,	412003	46453	10/12/2004	10790
10	TRANSIT CAMP AND FIELD HOSTEL	410321	40904	3/24/2009	2891
11	TABLE WT-718 WITH ERU	411707	38404	3/16/2015	1932
12	DESKTOP COMPUTER WITH INTEL COREI5-2400,Q67, 4GB SDRAM, HCL INFINITI MA375 (2 Nos.)	411801	32530	5/15/2012	28854
14	BUFFET - DONGA WITH SERVICE SPOON(SS) I/C STAND & BURNER (10 Nos.)	412801	29500	6/18/2014	29490
15	Laser Range Meter PD 32 make Hilti	412502	26616	8/19/2006	4947
16	Sofa Set(3+2+2)	411702	25260	8/13/2012	3146
18	INDUCTION COOKTOP WITH TWO NONSTICK PAN, PRESTIGE (5 Nos.)	412801	24950	11/22/2014	24945
19	GODREJ REGENCY CHAIR MODEL : PCH - 7003DX (4 Nos.)	411701	24536	2/4/2012	3148
20	GODREJ CHAIR PCH 7002 D (2 Nos.)	411701	20966	2/4/2012	2722
21	GODREJ STOREWELL MINOR SMALL PLAIN	411707	19754	3/16/2015	990
23	ENZO UNITIZED 5025 EXECUTIVE TABLE (2 Nos.)	411701	15108	2/4/2012	1956
24	Chairs Executives Hallo Series PCH 9201 R	411701	14134	7/20/2006	3019
25	CHAIR PCH-7001D	411701	13381	9/19/2013	1552
26	GODREJ VISITOR CHAIR PCH-7112	411707	8162	3/16/2015	409
27	GODREJ VISITOR CHAIR PCH-7112	411707	8162	3/16/2015	409
28	Storewall U plain	411701	6917	8/21/2007	1318
29	AQUAGUARD (WATER PURIFIER)-COMPACT	412020	6485	7/29/2011	872
30	Intel Pentium 4 Processor, 2.6 GHZ,400FSB,256MB, DDR, SD RAM, 80GB Ultra DMA,	411801	6429	3/30/2004	3214
31	Centre Table(4+2)	411702	6054	8/13/2012	765
32	Diwan with Mattress	411702	6054	8/13/2012	765
33	GODREJ COMPUTER TABLE COMPANION C-2	411701	5829	2/4/2012	765
34	Reverse Osmosis +UV (Self Assembled)	412020	5506	3/24/2009	914
35	TELEPHONE SET (2 Nos.)	412801	5500	9/1/2014	5498
36	Laptop Model Compaq 6710B (RJ459 AV) Sr. NO. cnu 8072 GCM along with carry case	411801	5493	5/12/2008	2746
37	PORTABLE SEARCH LIGHT WITH RECHARGABLE BATTERY 12 V SMF BATTERY AND INPUT 220 VOLT, AC SINGLE PHASE (2 Nos.)	412503	4912	12/14/2013	318
38	INDUCTION COOK TOP(PRESTIGE)	412801	4595	9/23/2014	4594
39	USB 3G DATA CARD (2 Nos.)	412801	4500	9/15/2014	4498
42	USB 3G DATA CARD (2 Nos.)	412801	2800	6/13/2014	2798
43	DOUBLE HOLE PUNCH	412801	1450	3/31/2014	1449
44	GODREJ CPU TROLLY, GODREJ, FUVCPUTROLLEYBXT	411701	571	1/24/2015	7
45	MOBILE SET GT E1200 (2 Nos.)	412801	570	3/23/2014	568
46	P/F Laminated Wooden flooring 10mm thick (129 N0s.)	412801	129	3/4/2009	0
47	P/F Teak Wooden flooring 10mm thick including polishing (125 Nos.)	412801	125	2/20/2009	0
48	USB 3G DATA CARD (2 Nos.)	412801	2	2/10/2010	0



Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of capitalization
1	2		4	5	6
49	USB 3G DATA CARD (5 Nos.)	412801	5	4/5/2011	0
50	USB 3G DATA CARD (2 Nos.)	412801	2	8/9/2012	0
51	USB 3G DATA CARD (1 Nos.)	412801	1	9/23/2011	0
52	USB 3G DATA CARD (1 Nos.)	412801	1	11/23/2011	0
53	USB 3G DATA CARD (1 Nos.)	412801	1	1/3/2012	0
54	USB 3G DATA CARD (1 Nos.)	412801	1	4/24/2013	0
55	USB 3G DATA CARD (1 Nos.)	412801	1	8/31/2013	0
56	BUFFET - DONGA WITH SERVICE SPOON(SS) I/C STAND & BURNER (5 Nos.)	412801	5	3/22/2010	0
57	BUFFET - DONGA WITH SERVICE SPOON(SS) I/C STAND & BURNER (3 Nos.)	412801	3	3/13/2010	0
58	PCH-7034 (6 Nos.)	412801	6	3/31/2005	0
59	Stapler Big Kangaroo (5 Nos.)	412801	5	12/29/2006	0
60	Big Punching Machine (5 Nos.)	412801	5	12/29/2006	0
61	Godrej Chair CH-6 (4 Nos.)	412801	4	10/12/2004	0
62	Beetel Telephone- Twin (4 Nos.)	412801	4	2/7/2004	0
63	HP 1020 Laser Jet Printer (3 Nos.)	411803	3	6/14/2006	0
64	Godrej Chair, CH-7B (3 Nos.)	412801	3	6/5/2004	0
65	Chairs CH 7 B (3 Nos.)	412801	3	5/6/2006	0
66	Beetel Blue Chip (3 Nos.)	412801	3	2/7/2004	0
67	Storewel Minor Plain (2 Nos.)	411701	2	6/13/2005	0
68	PEDESTAL FAN (2 Nos.)	412801	2	8/19/2013	0
69	Dry and Wet Thermometre (Zeal Make) (2 Nos.)	412801	2	6/12/2008	0
70	Godrej Model 'U' Plain	411701	1	6/5/2004	0
71	Godrej Storewell Minor Plain	411701	1	6/5/2004	0
72	Godrej Minor Storewel	411701	1	2/5/2005	0
73	Godrej Office Desk T-102	411701	1	6/5/2004	0
74	Table T-102	411701	1	4/1/2001	0
75	Computer Table companiion C3	411701	1	5/6/2006	0
76	Dinning Table With Eight Chairs	411707	1	3/31/2005	0
77	Sofa Set	411707	1	5/5/2004	0
78	GL 831AA 15 TFT (Monitor)HP dx 7400 MT R 7200 160G	411801	1	3/27/2009	0
79	HP Office Jet J-3508 All in One	411803	1	7/17/2009	0
80	HP Laser Jet 1020 Series Printer	411803	1	9/8/2005	0
81	LASER PRINTER XEROX PHASER 3117	411803	1	3/1/2012	0
82	SMF Batteries 28 AH (make SUKAM) with Trolley	411804	1	6/21/2007	0
83	PCH-1014	412801	1	3/31/2005	0
84	GODREJ COMPUTER CHAIR PCH 7045	412801	1	1/31/2012	0
85	Deluxe Type Office Chairs with cushioned Sheet and Balk Cloth Covering	412801	1	10/7/2005	0
86	Godrej Chair PCH-7003	412801	1	8/12/2004	0
87	Godrej Visitor Chair, CH-1112	412801	1	8/12/2004	0
88	Godrej Visitor Chair, CH-4	412801	1	8/12/2004	0
89	Exhaust Fan 250MM (Havells)	412801	1	9/20/2007	0
90	UPS APC 800 VA BACK	412801	1	5/18/2006	0
91	Beetel Plan 1+1	412801	1	8/18/2006	0
92	Mobile Set Spice Stellar Craze MI355 WHT	412801	1	9/23/2012	0
93	500 GB EXTERNAL USB HARD DISK DRIVE TOSHIBA CANVIO BASICS	412801	1	2/12/2013	0
94	RELIANCE 3G DATA CARD 7.2MBPS	412801	1	9/30/2013	0
95	USB 3G DATA CARD	412801	1	8/3/2015	0
96	Juicer Mixer Grinder Maharaja Whiteline Mark-2	412801	1	2/17/2006	0
97	Mixer Grinder Maharaja Whiteline (3 Jar)	412801	1	2/17/2007	0
98	Phillips Juicer Model HL-1631 J	412801	1	5/1/2007	0
99	JUICER MIXER GRINDER	412801	1	12/31/2013	0
100	Pressor Cooker (Maruti make) 10 Ltr.	412801	1	1/24/2009	0
101	INDUCTION STOVE WITH NONSTICK TAVA +COOKER	412801	1	12/19/2013	0



Details of Assets De-capitalized during 2014-2016

(Amount in Rs.)

Sl. No	Name of the Asset	Head of Account	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of de-capitalization
1	2		4	5	6
102	Morphy Rechards Tea Maker (1 LTR)	412801	1	4/28/2007	0
103	BLENDER(GIFT ITEM)	412801	1	12/31/2013	0
104	HARMONIUM (DOUBLE SPECIAL)	412801	1	3/1/2011	0
	Sub-Total:A		8152800		
B	De-Capitalization of Assets account of IUT				
1	TV LED-40FS500	411701	16500	5/10/2013	2411
2	GODREJ SPIN RECLINER (SIZE -780X420X650)	411707	50000	11/10/2014	2561
3	LAPTOP HP MAKE MODEL NO HP ENVY	411801	61716	12/30/2013	32538
4	DELL NOTE BOOK-XPS 16-CORE	411801	79650	1/13/2010	75667
5	HP LAPTOP- INTEL CORE I5 4210, 4GB DDR3 RAM, 1TB HDD, ETC WITH WIN 8 PROF MODEL 15-R014TU NOTEBOOK	411801	44200	1/24/2015	8432
6	WINDOW TYPE AC 1.5 TON HOT & COLD, CWA 18GWAFH1	412008	30000	6/15/2014	3459
7	Refrigarator (190 L) Model No.GL 191 PME Sr.No. 604LPVC 007079.	412013	25000	6/17/2014	1910
8	MOBILE PHONE(GT-18552RWA-WHITE)	412801	3500	7/25/2014	3499
9	BEETAL CORDLESS TELEPHONE SET SH D -	412801	3720	3/20/2014	3719
	Sub-Total: B		314286		
	Total (A + B)		8467086		



119

DETAILS OF O&M EXPENSES

Name of the Company : NHPC LIMITED
Name of the Power station : PARBATI -III POWER STATION

(In Lakh)

Sl. No.	ITEMS	2003-04	2004-05	2005-06	2006-07	2007-08
1	2	4	5	6	7	8
(A)	Breakup of O&M Expenses					
1	Consumption of Stores & Spares					
2	Repair & Maintenance					
3	Insurance					
4	Security					
5	Administrative Expenses					
	a Rent					
	b Electricity Charges					
	c Travelling & Conveyance					
	d Communication expenses					
	e Advertising					
	f Foundation laying and inauguration					
	g Donations					
	h Entertainment					
	Sub-Total (Administrative Expenses)					
6	Employee Expenses					
	a Salary, Wages and Allowances					
	b Staff Welfare Expenses					
	c productive linked incentive					
	d Expenditure on VRS					
	e Ex-gratia					
	Sub-total (Employee Cost)					
7	Loss of stores					
8	provision					
9	Corporate Office Expenses allocation					
10	Others (specify items)					
	Total (1 to 10)					
8	Revenue / Recoveries, if any					
9	Net Expenses					
(B)	Detail of number of Emoployees					
	1) Executive					
	2) Non Executive					
	3) Skilled					
	4) Non-Skilled					
	Total					
1	Detail of Others Expenses [item No. A(2)(f)]					
	Rates and Taxes					
	Insurance					
	Electricity Charges					
	Advertisement & Publicity					
	Design & Consultancy Charges					
	Entertainment					
	Printing & Stationery					
	Exp. on Land Not Belonging to Corp.					
	Payment to Auditors					
	Other Expenses					
	Total					
2	Detail of Others Expenses [item No. A (6)]					
	Interest and Finance Charges					
	Depreciation					
	Prior Period Expenses (Net)					
	Total					
Notes						
I)	The methodology of allocation of corporate expenses to various functional activities and allocation of Corporate expenses pertaining to power generation to each operating stations and stations under construction should be clearly specified.					
II)	An annual increase in O&M expenses under a given head in excess of 20 percent should be explained with proper justification.					
III)	The data should be based on audited balance sheets.					
IV)	Details of arrears, if any pertaining to period prior to the year 2003-04 should be mentioned separately.					
V)	No. of employees opting for VRS during each year should be indicated.					
VI)	Details of abnormal expenses, if any shall be furnished separately.					
VII)	The monthwise provisions made in the employee cost during 2006-07 and 2007-08 towards wage revision / arrears shall be provided separately.					

For S.N. DHAWAN & CO.,LLP
Chartered Accountants
FRN: 000650N / M500045

S.K. Khattar
Partner
M.No. 084993

17/11/2016



120

For NHPC Limited

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

Design energy and Peaking capability (monthwise) - ROR with Pondage/ Storage type new stations

Generating Company: NHPC Limited
Name of Power Station : PARBATI -III POWER STATION
Installed Capacity : 4 X 130 MW= 520 MW

Month		Design Energy** (MUs)	Designed Peaking Capability (MW)
April	I	10.91	520
	II	18.51	
	III	15.34	
May	I	16.92	
	II	24.09	
	III	25.48	
June	I	40.58	
	II	36.50	
	III	37.63	
July	I	43.47	
	II	44.88	
	III	58.74	
August	I	39.58	
	II	33.98	
	III	43.25	
September	I	31.56	
	II	22.83	
	III	19.78	
October	I	13.67	
	II	12.07	
	III	11.63	
November	I	9.08	
	II	8.23	
	III	7.60	
December	I	6.80	
	II	6.44	
	III	6.50	
January	I	5.73	
	II	5.68	
	III	5.77	
February	I	4.82	
	II	4.38	
	III	4.51	
March	I	5.55	
	II	8.66	
	III	10.25	
Total		701.40	

* Approved design energy is 1977.20 MU as per TEC letter no:2/NHPC/44/03-PAC/8762-79 dtd. 12th Nov ' 2003

** CERC vide its order dtd. 25.06.2014 has allowed Design Energy of 701.40 MU till Commissioning of Parbati-II HE Project.

Note:

Specify the number of peaking hours for which station has been designed -Peaking capability (520 MW) for minimum 3 hrs (in two slots of 1.5 hrs each in the morning & evening peak) is achievable throughout the year.

For S.N. DHAWAN & CO. LLP
Chartered Accountants
ERN: 000050N / N500045

For NHPC Limited

S.K. Khattar
Partner
M.No. 084993



17/11/2016

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

121

Design energy and MW Continuous (monthwise) - ROR type stations

Name of Company: NHPC Limited
 Name of Power Station : PARBATI -III POWER STATION
 Installed Capacity: 4 X 130 MW = 520 MW

Month		Design Energy* (MUs)	MW continuous*
April	I		
	II		
	III		
May	I		
	II		
	III		
June	I	Not Applicable	
	II		
	III		
July	I		
	II		
	III		
August	I		
	II		
	III		
September	I		
	II		
	III		
October	I		
	II		
	III		
November	I		
	II		
	III		
December	I		
	II		
	III		
January	I		
	II		
	III		
February	I		
	II		
	III		
March	I		
	II		
	III		
Total			

For S.N. DHAWAN & CO. LLP
 Chartered Accountants
 FRN: 000050N / N500045

S.K. Khattar
 Partner
 M.No. 084993



17/11/2016

122

For NHPC Limited

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