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Form: F-1.2

Summary of Revenue and Revenue Requirement

(Figures in Rs Crore)

S. No.	Item	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)		
		2013-14	2014-15			2015-16		
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE		
A.	Generation							
1	Gross Generation (MU)	382.18	250.47	165.00	415.47	461.35		
2	Aux Consumption and Transformation Losses (%)	1.42%	0.99%	0.99%	0.99%	0.99%		
3	Aux Consumption and Transformation losses (MU)	5.42	2.47	1.63	4.10	4.57		
4	Net Generation (MU) (1-3)	376.77	248.00	163.37	411.37	456.78		
C.	Expenditure							
1	O&M expenses	29.23			41.72	48.30		
a	Employee Expenses	17.68			19.36	21.20		
b	Repair and Maintenance	8.89			19.51	24.04		
c	A&G Expense	2.51			2.70	2.90		
d	Colony Supply and consessional supply	0.15			0.15	0.15		
2	Depreciation	4.40			4.41	5.51		
3	Lease Charges							
4	Interest on Loans	2.29			2.96	4.74		
5	Interest on Working Capital	2.10			2.88	3.37		
6	Other Income	1.87			0.64	0.64		
	Total Expenditure (1+2+3+4+5-6)	36.15			51.32	61.28		
D.	Return on Equity	6.64			6.65	7.62		
E	Revenue Requirement (C+D)	42.79			57.97	68.90		

Note:
n= FY 2014-15

Name of Generating Company

UJVN Ltd.

Name of Generating Station

MB-I HEP

Form: F-2.1

Saleable Energy & PAF

Sl. No.	Description	Unit	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
			2013-14	2014-15			2015-16
			(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE
1	Design Energy/Primary Energy Generation	(MU)	395.00			395.00	395.00
2	Auxiliary Consumption and other losses						
	(a) In % of Energy Generated	(%)	0.70%			0.70%	0.70%
	(b) In MU	(MU)	2.77			2.77	2.77
3	Energy Sent Out (1-2b)	(MU)	392.24			392.24	392.24
4	Home State Share	(%)					
5	Saleable Energy {{3}x[1-(4)]}	(MU)	392.24			392.24	392.24
6	Plant Availablility Factor	(%)	64.66%	71.29%	67.18%	69.24%	72.72%

Name of Generating Co: UJVN Ltd.

Name of Generating Sta: MB-I HEP

for Hydro

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

Sl.No.	Month	Design Energy	Previous Year (n-1)	Current Year (n)		Ensuing Year (n+1)
			2013-14	2014-15		2015-16
			(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	RE
1	April		24.24	29.18		35.29
2	May		61.66	58.01		61.01
3	June		25.87	62.45		55.23
4	July		0.00	45.38		42.35
5	August		48.42	3.90		19.20
6	September		51.64	51.55		48.03
7	October		48.03		51.00	54.57
8	November		32.40		40.00	40.74
9	December		27.88		-	32.18
10	January		24.87		27.00	26.87
11	February		19.02		23.00	23.01
12	March		18.15		24.00	22.88
Total			382.18	250.47	165.00	461.35

Form: F-2.3 Salient Features of Hydroelectric Project

Name of the Power Station:

M Bhali I

1. Location	
State/Distt.	UTTARAKHAND/UTTARKASHI
River	BHAGIRATHI
2. Diversion Tunnel	
Size, shape	7.00 M DIA
Length	L-142M
3. Dam	
Type	CONCRETE-GRAVITY
Maximum dam height	39.00M
4. Spillway	
Type	OGEE
Crest level of spillway	1280.50M RL
5. Reservoir	
Full Reservoir Level (FRL)	1294.50M RL
Minimum Draw Down Level (MDDL)	1286.50M RL
Live storage (MCM)	No appreciable storage, as the dam is diversion type.
6. Desilting Arrangement	
Type	HOPPERS
Number and Size	8 NOS., 18X15.7M
Particle size to be removed(mm)	UP TO 0.30mm
7. Head Race Tunnel	
Size and type	4.75M, CIRCULAR
Length	8.631Km
Design discharge(Cumecs)	5000.00M3
8. Surge Shaft	
Type	UNDER GROUND RESTRICTEDORIFICE TYPE
Diameter	11M
Height	69.69M
9. Penstock/Pressure shafts	
Type	STEEL CIRCULER PENSTOCK
Diameter & Length	DIA 3.8M, L1-471.58M, L2-462.71,L3-461.14
10. Power House	
Type	SURFACE POWER HOUSE
Installed capacity (No of units x MW)	3X30MW=90MW
Peaking capacity during lean period (MW)	50MW
Type of turbine	FRANCIS
Rated Head(M)	145M
Rated Discharge(Cumecs)	22.8 CUMECs/UNIT
11. Tail Race Tunnel	
Diameter, shape	BED WIDTH 27.5M, TRAPEZOIDAL
Length	120M
Minimum tail water level	1112.95M RL
12. Switchyard	
Type of Switch gear	AIR BLAST CIRCUIT BREAKERS 220 KV
No. of generator bays	3
No. of Bus coupler bays	1
No. of line bays	2

(Petitioner)

Name of Generating Company
Name of Generating Station

UJVN Ltd.
MB-I HEP

Form: F- 3
Computation of Net Annual Fixed Charges

(Figures in Rs Crore)

Sl.No.	Year ending March	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
		2013-14	2014-15			2015-16
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE
1	Interest on Loan (Including Interest on Normative Loans)	2.2942			2.96	4.74
2	Depreciation	4.3978			4.4084	5.5105
3	Lease Charges					
4	Return on Equity					
	(a) Rate of Return on Equity	15.50%			15.50%	15.50%
	(b) Equity	42.8263			42.87	49.19
	(c) Return on Equity (4a)*(4b)	6.6381			6.65	7.62
5	O&M Expenses	29.2298			41.7213	48.2950
	5.1 Employee Costs	17.6760			19.3558	21.1952
	5.2 Repair and Maint. Expenses	8.8853			19.5103	24.0440
	5.3 Admin & Gen Costs	2.5145			2.7012	2.9017
	Colony Supply and consessional supply	0.1541			0.1541	0.1541
6	Interest on Working Capital	2.1040			2.88	3.37
7	Gross Annual Fixed Charges (1+2+3+4(c)+5+6)	44.6638			58.61	69.54
8	Less: Other Income (provide details)	1.8716	-	-	0.64	0.64
9	Net Annual Fixed Charges (7-8)	42.7923			57.97	68.90

Form: F- 4

Statement of Gross Fixed Asset Base & Financing Plan

Final Approved Cost as on Commercial Operations Date

	Capital Expenditure	Date of commercial operation
Unit 1	111.93	14-12-1984
Unit 2		19-11-1984
Unit 3		31-10-1984

Original Financing Plan (Unitwise)

Rupee Term Loan		
Normative Debt	78.35	
Debt 2 *		
Foreign Currency Loan		
Debt 1	NA	
Debt 2 *	NA	
Equity		
In Rupees	33.58	
In Foreign Currency		

Gross Fixed Asset

Previous year (n-1) **2013-14** (Figures in Rs Crore)

Particulars of Assets**	GFA (as on COD)	additional capitalization at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year
(1)	(2)	(3)	(4a)*	(5a)*	(6)
a) Land	Break Up not available	0.00	0.00	-	Break Up not available
b) Building		0.30	0.00	-	
c) Major Civil Works		16.54	0.00	-	
d) Plant & Machinery		12.95	0.01	-	
e) Vehicles		0.22	0.13	-	
f) Furniture and Fixtures		0.26	0.00	-	
g) Office Equipment & Other Items		0.55	0.01	-	
Total		111.93	30.82	0.16	

Current Year (n)

2014-15

(Figures in Rs Crore)

Particulars of Assets**	GFA (as on COD)	additional capitalization at the beginning of the year	Additions during the year	Additions during the year proposed to be undertaken*	Retirement of assets during the year already undertaken	Retirement of assets during the year proposed to be undertaken	Balance at the end of the year
(1)	(2)	(3)	(4a)**	(4b)**	(5a)*	(5b)**	(6)
a) Land	Break Up not available	0.00	0.00	0.00	-	-	Break Up not available
b) Building		0.31	0.00	0.00	-	-	
c) Major Civil Works		16.54	0.00	17.00	-	-	
d) Plant & Machinery		12.96	0.12	3.91	-	-	
e) Vehicles		0.36	0.00	0.00	-	-	
f) Furniture and Fixtures		0.26	0.00	0.00	-	-	
g) Office Equipment & Other Items		0.56	0.00	0.01	-	-	
Total		111.93	30.98	0.12	20.92	-	

Ensuing year (n +1)

2015-16

(Figures in Rs Crore)

Particulars of Assets**	GFA (as on COD)	additional capitalization at the beginning of the year	Additions during the year proposed to be undertaken*	Retirement of assets during the year proposed to be undertaken	Balance at the end of the year
(1)	(2)	(3)	(4b)**	(5b)**	(6)
a) Land	Break Up not available	0.00	0.00	-	Break Up not available
b) Building		0.31	0.00	-	
c) Major Civil Works		33.54	0.00	-	
d) Plant & Machinery		16.99	27.56	-	
e) Vehicles		0.36	0.00	-	
f) Furniture and Fixtures		0.26	0.30	-	
g) Office Equipment & Other Items		0.57	0.01	-	
Total		111.93	52.02	27.87	

Form: F- 5.1
Statement of Asset wise Depreciation

Previous year (n-1) **2013-14** (Figures in Rs Crore)

Particulars of Assets*	Rate of Depreciation for GFA in %	Rate of Depreciation for Additional Capitalization in %	Accumulated Depreciation on GFA at the beginning of the Year	Accumulated Depreciation on Additional Capitalization at the beginning of the Year	Accumulated depreciation at the beginning of the year	Depreciation provided for GFA for the Year	Depreciation provided for Additional Capitalization for the Year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
(1)	(2)	(3)	4(a)	4(b)	(4)	5(a)	5(b)	(5)	(6)	(7)
a) Land	Remaining	0.00%		0.00			0.0000			
b) Building	Depreciation	3.34%					0.0132			
c) Major Civil Works	Equally	5.28%					0.9886			
d) Plant & Machinery	distributed to	5.28%					0.7422			
e) Vehicles	Remaining	9.50%					0.0024			
f)Furniture and Fixtures	Useful Life of	6.33%					0.0211			
g) Office Equipment & Others	Power Station	6.33%					0.0473			
Total			85.24	1.57	86.81	2.58	1.815	4.40	0.00	91.21

Current Year (n) **2014-15** (Figures in Rs Crore)

Particulars of Assets*	Rate of Depreciation for GFA in %	Rate of Depreciation for Additional Capitalization in %	Accumulated Depreciation on GFA at the beginning of the Year	Accumulated Depreciation on Additional Capitalization at the beginning of the Year	Accumulated depreciation at the beginning of the year	Depreciation provided for GFA for the Year	Depreciation provided for Additional Capitalization for the Year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
(1)	(2)	(3)	4(a)	4(b)	(4)	5(a)	5(b)	(5)	(6)	(7)
a) Land	Remaining	0.00%					0.0000			
b) Building	Depreciation	3.34%					0.0134			
c) Major Civil Works	Equally	5.28%					0.9886			
d) Plant & Machinery	distributed to	5.28%					0.7426			
e) Vehicles	Remaining	9.50%					0.0150			
f)Furniture and Fixtures	Useful Life of	6.33%					0.0200			
g) Office Equipment & Others	Power Station	6.33%					0.0460			
Total			87.82	3.39	91.21	2.58	1.826	4.41	0.00	95.62

Ensuing year (n +1) **2015-16** (Figures in Rs Crore)

Particulars of Assets*	Rate of Depreciation for GFA in %	Rate of Depreciation for Additional Capitalization in %	Accumulated Depreciation on GFA at the beginning of the Year	Accumulated Depreciation on Additional Capitalization at the beginning of the Year	Accumulated depreciation at the beginning of the year	Depreciation provided for GFA for the Year	Depreciation provided for Additional Capitalization for the Year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
(1)	(2)	(3)	4(a)	4(b)	(4)	5(a)	5(b)	(5)	(6)	(7)
a) Land	Remaining	0.00%					0.0000			
b) Building	Depreciation	3.34%					0.0131			
c) Major Civil Works	Equally	5.28%					1.8862			
d) Plant & Machinery	distributed to	5.28%					0.9553			
e) Vehicles	Remaining	9.50%					0.0150			
f)Furniture and Fixtures	Useful Life of	6.33%					0.0189			
g) Office Equipment & Others	Power Station	6.33%					0.0390			
Total			90.41	5.21	95.62	2.58	2.928	5.51	0.00	101.13

Name of Generating Company UJVN Ltd.

Name of Generating Station MB-I HEP

Form: F- 6.1**Statement of Capital Expenditure**

opening balance for n-1 year 142.75

(Figures in Rs Crore)

Particulars	FY of COD	Previous Year (n-1)	Current Year (n)			Remarks+	Ensuing Year (n+1)	Total Expenditure Approved by Competent Authority	Total Expenditure Actually Incurred	Remarks++
		2013-14	2014-15				2015-16			
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)		RE			
A) Expenditure Details										
a) Land		-	-	-	-	-				
b) Building		0.00	-	-	-	-				
c) Major Civil Works		-	-	17.00	17.00	-				
d) Plant & Machinery		0.01	0.12	3.91	4.03	27.56				
e) Vehicles		0.13	-	-	-	-				
f) Furniture and Fixtures		0.00	-	-	-	0.30				
g) Office Equipment & Others		0.01	-	0.01	0.01	0.01				
Total (A)	111.93	0.16			21.04	27.87	142.91	142.91		
B) Break up of sources of financing										
Rupee term Loan										
Normative Debt		0.11			14.73	19.51	100.04	100.04		
Debt 2										
Foreign Currency Loan		-			-	-	-	-		
Debt 1		-			-	-	-	-		
Total Debt		0.11			14.73	19.51	100.04	100.04		
Equity										
In Rupees		0.05			6.31	8.36	42.87	42.87		
In Foreign Currency										
c) Others (Please specify)		-			-	-	-	-		
Total (B)		0.16			21.04	27.87	142.91	142.91		

Name of Generating Company
Name of Generating Station

UJVN Ltd.
MB-I HEP

Form: F- 7

Details of Capital Cost and Financing Structure

Rs. Crores

Year ending March	FY of COD	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
Basic Project Financial Parameters							
Capital Cost*		142.75			142.91	163.95	
Addition during the year		0.16			21.0381675	27.87	
Deletion during the year							
Gross Capital Cost (A)		142.91			163.95	191.82	
Equity against Original Project Cost		42.83			42.87	49.19	
Addition during the year		0.05			6.31	8.36	
Equity Sub-Total (B)		42.87			49.19	57.55	
Debt outstanding against the original Capital cost		99.93			100.04	114.77	
New Loans added during the year		0.11			14.73	19.51	
Debt Sub-Total (C)		100.04			114.77	134.28	
Grants against original project cost							
Addition during the year							
Grants Sub-Total (D)							
Total Financing (B+C+D)		142.91			163.95	191.82	

Note :

- i) *Approved or Actual Capital Cost whichever is less.
- ii) The equity and loan shall be divided into foreign and domestic component if applicable.

Name of Generating Company UJVN Ltd.
Name of Generating Station MB-I HEP

Form: F- 8
Details of Financial Packages

Source of Funds	Amount in FC	Exchange Rate	Amount in Indian Currency	Terms of Repayment	Grace Period	Interest Rate / Return on Equity	Guarantee Commission	Upfront Fees/ Exposure Premium	% of Total Debt	% of Total Equity	% of Total PC
	(Name of Currency)	(Rs./FC)	(Rs. in Crore)	(Years)	(Years)	(%)	(Rs. in Crore)	(Rs. in Crore)	(%)	(%)	(%)
(A) Debt											
Foreign:											
Loan I											
Loan II											
Loan III											
Loan IV etc.											
Indian:											
Loan I											
Normative Loan			134.28			12.21%			100%	NA	70%
Total Loan (A)			134.28			12.21%			100%	NA	70%
(B) Equity											
Foreign:											
Indian:			57.55			15.50%			NA	100%	30%
Total Equity(B)			57.55			15.50%			NA	100%	30%
(C) Grants											
Foreign:											
Indian:											
Total Grant (C)											
Total Financing (A+B+C)			191.82								
Total Project Cost			191.82								

Note:

- (i) In case of projects having achieved COD: Financial package details, as admitted by the Competent Authority on COD of the Project, shall be furnished in the Format alongwith supporting documents.
- (ii) In case of projects which are yet to achieve their COD: Financial package details, as approved by the Competent Authority , shall be furnished in the Format alongwith supporting documents.
- (ii) FC- Foreign Currency
- (iii) PC- Project Cost

Form: F- 9.1
Statement of Outstanding Loans

Previous Year (n-1) **2013-14**

Loan Agency(Source of loan)	Rate of Interest(%)	Repayment period (Years)	Balance at the beginning of the Year	Amount Received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. Other than state government									
Loan 1:									
Loan 2:									
Loan 3:									
Sub Total (A)			0	0	0	0	0	0	
B. Government Loans									
Type 1: *GOU Order NO 90 , 2007	9%	10	1.105		0.221	0.221		0.884	
Type 2:									
Type 3:									
Sub Total (B)			1.105	0.000	0.221	0.221	0.000	0.884	
Sub Total (A+B)			1.105	0.000	0.221	0.221	0.000	0.884	
C. Normative Loans	12.21%		18.90087951	0.11	1.81	1.81		17.20	
Total (A+B+C)			20.006	0.112	2.036	2.036	0.000	18.082	

Current Year (n) **2014-15**

Loan Agency(Source of loan)	Rate of Interest(%)	Repayment period (Years)	Balance at the beginning of the Year	Amount Received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. Other than state government									
Loan 1:									
Loan 2:									
Loan 3:									
Sub Total (A)			0	0	0	0	0	0	
B. Government Loans									
Type 1: *GOU Order NO 90 , 2007	9%	10	0.884		0.221	0.221		0.663	
Type 2:									
Type 3:									
Sub Total (B)			0.884	0.000	0.221	0.221	0.000	0.663	
Sub Total (A+B)			0.884	0.000	0.221	0.221	0.000	0.663	
C. Normative Loans	12.21%		17.20	14.73	1.83	1.83		30.10	
Total (A+B+C)			18.082	14.727	2.047	2.047	0.000	30.762	

Ensuing Year (n+1) **2015-16**

Loan Agency(Source of loan)	Rate of Interest(%)	Repayment period (Years)	Balance at the beginning of the Year	Amount Received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. Other than state government									
Loan 1:									
Loan 2:									
Loan 3:									
Sub Total (A)			0	0	0	0	0	0	
B. Government Loans									
Type 1: *GOU Order NO 90 , 2007	9%	10	0.663		0.221	0.221		0.442	
Type 2:									
Type 3:									
Sub Total (B)			0.663	0.000	0.221	0.221	0.000	0.442	
Sub Total (A+B)			0.663	0.000	0.221	0.221	0.000	0.442	
C. Normative Loans	12.21%		30.10	19.51	2.93	2.93		46.68	
Total (A+B+C)			30.762	19.509	3.149	3.149	0.000	47.122	

Form: F- 9.2
Calculation of Weighted Average Interest Rate of Interest on Actual Loans *

(Figures in Rs Crore)

S.No.	Particulars	Previous Year (n-1)	Current Year (n)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)
		2013-14	2014-15	2015-16		
				Projected	Projected	Projected
	Loan 1 :GOU Loan					
	Gross Loan - Opening	2.210	2.210	2.210		
	Cummulative payments of Loan upto Previous Year	1.105	1.326	1.547		
	Net Loan - Opening	1.105	0.884	0.663		
	Add: Drawl(s) during the year	0.000	0.000	0.000		
	Less: Repayment(s) of Loan during the year	0.221	0.221	0.221		
	Net Loan - Closing	0.884	0.663	0.442		
	Average Net Loan	0.994	0.773	0.552		
	Rate of Interest on Loan on Annual Basis	9.00%	9.00%	9.00%		
	Interest on Loan	0.090	0.070	0.050		
	Loan 2					
	Gross Loan - Opening					
	Cummulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Drawl(s) during the year					
	Less: Repayment(s) of Loan during the year					
	Net Loan - Closing					
	Average Net Loan					
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan					
	Loan n					
	Gross Loan - Opening					
	Cummulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Drawl(s) during the year					
	Less: Repayment(s) of Loan during the year					
	Net Loan - Closing					
	Average Net Loan					
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan					
	Total Loan					
	Gross Loan - Opening	2.210	2.210	2.210		
	Cummulative payments of Loan upto Previous Year	1.105	1.326	1.547		
	Net Loan - Opening	1.105	0.884	0.663		
	Add: Drawl(s) during the year	0.000	0.000	0.000		
	Less: Repayment(s) of Loan during the year	0.221	0.221	0.221		
	Net Loan - Closing	0.884	0.663	0.442		
	Average Net Loan	0.994	0.773	0.552		
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan	0.090	0.070	0.050		
	Weighted Average Rate of Interest on Loans					

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

Form: F- 9.3

Calculation of Interest on Normative Loan

Particulars	FY 2013-14 (n-1)	Current Year FY 2014- 15 (n)	FY 2015-16 (n+1)
	2013-14	2014-15	2015-16
	(Actuals/Audited)	Actual & Estimated	RE
Gross Normative Loan - Opening	99.93	100.04	114.77
Cummulative payments of Normative Loan upto Previous Year			
Net Normative Loan - Opening	18.90	17.20	30.10
Increase or Decrease during the year	0.11	14.73	19.51
Less: Repayment of Normative Loan during the year	1.81	1.83	2.93
Net Normative Loan - Closing	17.20	30.10	46.68
Average Normative Loan	18.05	23.65	38.39
Weighted Average Rate of Interest on Actual Loan on Annual Basis	12.21%	12.21%	12.21%
Interest on Normative Loan	2.205	2.889	4.689

Name of Generating Company
 Name of Generating Station

UJVN Ltd.
 MB-I HEP

Form: F- 10
Details of Interest on Working Capital

Sl.No.	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
1	O & M expenses - 1 month	2.44			3.48	4.02	
2	Spares (15% of O&M Expenses)	4.38			6.26	7.24	
3	Recievables- 2 months	7.44			9.77	11.59	
4	Total Working Capital (1+2+3)	14.26			19.50	22.86	
5	Normative Interest Rate (%)	14.75%			14.75%	14.75%	
6	Normative Interest on Working Capital (4 X 5)	2.10			2.88	3.37	

Form: F- 11
Details of Operation & Maintenance

S. No.	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
a)	Repair and Maintenance Expenses						
	- Plants and Machinery	5.437	4.788	-	-	-	
	- Buildings	0.090	0.064	-	-	-	
	- Major Civil Works	2.589	0.054	-	-	-	
	- Hydraulic Work	0.000	-	-	-	-	
	- Lines Cables Networks etc.	0.204	0.012	-	-	-	
	- Vehicles	0.039	0.018	-	-	-	
	- Furnitures and Fixtures	0.000	0.000	-	-	-	
	- Office Equipment & Other Items	0.038	0.011	-	-	-	
	-Consumption of Stores and Spares(Lubricant)	0.488	0.146	-	-	-	
	Sub-Total	8.885	5.093	14.417	19.510	24.044	
b)	Administrative Expenses						
	- Insurance	0.341	0.446	-	-	-	
	- Rent Rates and Taxes	0.003	-	-	-	-	
	- Electricity Charges	0.021	0.004	-	-	-	
	- Travelling and conveyance	0.148	0.039	-	-	-	
	- Staff Car	0.198	0.108	-	-	-	
	- Telephone, telex and postage	0.089	0.028	-	-	-	
	- Advertising	0.136	0.005	-	-	-	
	- Entertainment	0.016	0.005	-	-	-	
	- Corporate mgmt expenses	0.000	-	-	-	-	
	- Legal Expenses	0.114	0.034	-	-	-	
	- Consultancy Expenses	0.029	0.037	-	-	-	
	- Professional Charges	0.239	-	-	-	-	
	- Printing & Stationery	0.147	0.032	-	-	-	
	- Security Expenses	0.498	0.210	-	-	-	
	- Rect. & Traning Exp.	0.042	0.004	-	-	-	
	- Fees & Subscription	0.056	-	-	-	-	
	-Others	0.439	0.223	-	-	-	
	Sub-Total	2.514	1.176	1.525	2.701	2.902	
c)	Employee Cost						
	- Basic Salaries	6.240	2.301	-	-	-	
	- Dearness Allowance	5.232	2.327	-	-	-	
	- Other Allowances incl Leave Encash	2.336	0.945	-	-	-	
	- Bonus	0.009	-	-	-	-	
	- Staff welfare expenses	0.145	0.112	-	-	-	
	- Medical Allowances	0.258	0.092	-	-	-	
	- Others Expenses (specify elements) Overtime to staff	0.626	0.320	-	-	-	
	- Terminal Benefits	2.830	0.617	-	-	-	
	Sub-Total	17.676	6.714	12.642	19.356	21.195	
d)	Other Expenses						
	Colony Supply and consessional supply	0.154	-	-	0.154	0.154	
	Sub-Total	0.154	-	-	0.154	0.154	
	Total O&M Expenses	29.230	12.983		41.721	48.295	
	Less: O&M Expenses Capitalised						
	Net O&M Expenses	29.230	12.983		41.721	48.295	

Notes 1 : (i) The process of allocation of corporate expenses to generating stations should be specified.
(ii) The data should be certified by statutory auditors.

Name of Generating Company
 Name of Generating Station

UJVN Ltd.
 MB-I HEP

Format for Hydro

Form: F-11.1
Details of Repair & Maintenance

S.No.	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
1	- Plants and Machinery	5.437	4.788	-	-	-	
2	- Buildings	0.090	0.064	-	-	-	
3	- Major Civil Works	2.589	0.054	-	-	-	
4	- Hydraulic Work	0.000	-	-	-	-	
5	- Lines Cables Networks etc.	0.204	0.012	-	-	-	
6	- Vehicles	0.039	0.018	-	-	-	
7	- Furnitures and Fixtures	0.000	0.000	-	-	-	
8	- Office Equipment & Other Items	0.038	0.011	-	-	-	
9	-Consumption of Stores and Spares(Lubricant)	0.488	0.146	-	-	-	
	Total R&M	8.885	5.093	14.417	19.510	24.044	

Name of Generating Company
Name of Generating Station

UJVN Ltd.
MB-I HEP

Form F-11.2

Form: F-11.2
Details of Employee Expenses

(Rs. Crore)

S.No	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
A	Employee's Cost						
1	- Basic Salaries	6.240	2.301	-	-	-	
2	- Dearness Allowance	5.232	2.327	-	-	-	
3	- Other Allowances incl Leave Encash	2.336	0.945	-	-	-	
4	- Bonus	0.009	-	-	-	-	
5	- Staff welfare expenses	0.145	0.112	-	-	-	
6	- Medical Allowances	0.258	0.092	-	-	-	
7	- Others Expenses (specify elements) Overtime to staff	0.626	0.320	-	-	-	
8	- Terminal Benefits	2.830	0.617	-	-	-	
	Employee expenses	17.676	6.714	12.642	19.356	21.195	

Name of Generating Company UJVN Ltd.
Name of Generating Station MB-I HEP

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Form: F- 11.3

Details of Administration & General Expenses

(Rs. Crore)

S.No	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
A	Administrative Expenses						
1	- Insurance	0.341	0.446	-	-	-	
2	- Rent Rates and Taxes	0.003	-	-	-	-	
3	- Electricity Charges	0.021	0.004	-	-	-	
4	- Travelling and conveyance	0.148	0.039	-	-	-	
5	- Staff Car	0.198	0.108	-	-	-	
6	- Telephone, telex and postage	0.089	0.028	-	-	-	
7	- Advertising	0.136	0.005	-	-	-	
8	- Entertainment	0.016	0.005	-	-	-	
9	- Corporate mgmt expenses	0.000	-	-	-	-	
10	- Legal Expenses	0.114	0.034	-	-	-	
11	- Consultancy Expenses	0.029	0.037	-	-	-	
12	- Professional Charges	0.239	-	-	-	-	
13	- Printing & Stationery	0.147	0.032	-	-	-	
14	- Security Expenses	0.498	0.210	-	-	-	
15	- Rect. & Traning Exp.	0.042	0.004	-	-	-	
16	- Fees & Subscription	0.056	-	-	-	-	
17	-Others	0.439	0.223	-	-	-	
H	A&G Expenses	2.514	1.176	1.525	2.701	2.902	

Name of Generating Company
Name of Generating Station

UJVN Ltd.
MB-I HEP

Format for Hydro

Form: F- 13

Summary of Truing Up

Previous Year (n-1)

2013-14

(Rs. Crore)

S. No.	Particulars	Approved	Actual	Deviation	Controllable	Uncontrollable
A.	Net Annual Fixed Charges					
1	Interest on Loan (Including Interest on Normative Loans)	1.31	2.29	(0.98)		(0.98)
2	Depreciation	3.54	4.40	(0.86)		(0.86)
3	Lease Charge			-		-
4	Return on Equity	6.14	6.64	(0.50)		(0.50)
5	O&M Expenses	28.13	29.23	(1.10)		(1.10)
6	Interest on Working Capital	1.93	2.10	(0.17)		(0.17)
7	Income Tax					
8	Gross Annual Fixed Charges (1+2+3+4+5+6+7)	41.05	44.66	(3.61)		(3.61)
9	Less; Other Income (provide details)	0.64	1.87	(1.23)		(1.23)
10	Net Annual Fixed Charges (8-9)	40.41	42.79	(2.38)		(2.38)
C	Surplus/(Gap)			(2.38)		(2.38)

Note: Please give detailed explanation separately for the deviations on account of uncontrollable factors

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Total gain/(loss) due to controllable factors	-
Total gain/(loss) due to un controllable factors	(2.38)
Gain loss due to controllbale factors to be passed on to the consumers	-
Gain loss due to un controllbale factors to be passed on to the consumers	(2.38)

Approved ARR for 2013-14	Actual AFC for FY 2013-14	Gain/(loss)
40.41	42.79	(2.38)