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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)	170.64	100.67	49.00	149.67	144.04		
2	Aux Consumption and Transformation Losses (%)	1.99%	1.83%	1.83%	1.83%	1.83%		
3	Aux Consumption and Transformation losses (MU)	3.39	1.84	0.90	2.74	2.64		
4	Net Generation (MU) (1-3)	167.25	98.83	48.10	146.93	141.40		
C.	Expenditure							
1	O&M expenses	13.77			11.08	12.11		
a	Employee Expenses	6.90			7.55	8.27		
b	Repair and Maintenance	5.78			2.35	2.59		
c	A&G Expense	1.05			1.13	1.22		
d	Colony Supply and consessional supply	0.04			0.04	0.04		
2	Depreciation	0.19			0.18	0.19		
3	Lease Charges							
4	Interest on Loans	0.17			0.15	0.34		
5	Interest on Working Capital	0.86			0.70	0.76		
6	Other Income	0.55			0.27	0.27		
	Total Expenditure (1+2+3+4+5-6)	14.44			11.83	13.14		
D.	Return on Equity	0.70			0.70	0.71		
E.	Revenue Requirement (C+D)	15.14			12.53	13.86		

Note:
n= FY 2014-15

Name of Generating Company

UJVN Ltd.

Name of Generating Station

Dhakrani HEP

Form: F-2.1

Saleable Energy & PAF

Sl. No.	Description	Unit	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
			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)	156.88			156.88	156.88
2	Auxiliary Consumption and other losses						
	(a) In % of Energy Generated	(%)	0.70%			0.70%	0.70%
	(b) In MU	(MU)	1.10			1.10	1.10
3	Energy Sent Out (1-2b)	(MU)	155.78			155.78	155.78
4	Home State Share	(%)					
5	Saleable Energy {{3}x[1-(4)]}	(MU)	155.78			155.78	155.78
6	Plant Availablility Factor	(%)	70.30%	76.98%	49.50%	63.24%	61.08%

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		13.81	13.71		8.54
2	May		15.18	14.78		11.54
3	June		16.49	17.83		13.07
4	July		20.73	19.83		18.40
5	August		18.81	19.20		18.42
6	September		21.18	15.32		18.60
7	October		18.33		15.00	15.73
8	November		10.23		9.00	9.66
9	December		7.71		7.00	6.98
10	January		6.79		6.00	6.11
11	February		7.79		5.00	7.02
12	March		13.56		7.00	9.95
Total			170.64	100.67	49.00	144.04

Form: F-2.3 Salient Features of Hydroelectric Project

Name of the Power Station:

Dhakrani

1. Location	
State/Distt.	Uttarakhand/Dehradun
River	Yamuna
2. Diversion Tunnel	NA
Size, shape	NA
Length	NA
3. Dam	Barrage at Dakpathar
Type	Diversion
Maximum dam height	1497 feet R.L.
4. Spillway	
Type	By Pass
Crest level of spillway	452.2 Meter R.L.
5. Reservoir	
Full Reservoir Level (FRL)	1496.8 feet R.L.
Minimum Draw Down Level (MDDL)	1486 feet R.L.
Live storage (MCM)	
6. Desilting Arrangement	Silt ejector
Type	
Number and Size	1 No. with 3 gates
Particle size to be removed(mm)	Dabrish & small Bolder
7. Head Race Tunnel	Power Channal
Size and type	Lined Concreate
Length	8.0 Km
Design discharge(Cumecs)	200
8. Surge Shaft	NA
Type	NA
Diameter	NA
Height	NA
9. Penstock/Pressure shafts	Penstock
Type	Steel lining
Diameter & Length	5 M dia,26 M length
10. Power House	
Type	Surface
Installed capacity (No of units x MW)	3x11.25 MW
Peaking capacity during lean period (MW)	NA
Type of turbine	Verticle Kaplan
Rated Head(M)	19.8 M
Rated Discharge(Cumecs)	198 Cumecs
11. Tail Race Tunnel	
Diameter, shape	unlind,wide & Shallow with Planking arrangement
Length	0.35 K.Meter
Minimum tail water level	430 Meter R.L..
12. Switchyard	
Type of Switch gear	air blast circuit breaker,132KV
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.
Dhakrani HEP

Form: F- 3
Computation of Net Annual Fixed Charges

(Figures in Rs Crore)

Sl.No.	Year ending March	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)
		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)	0.1656			0.15	0.34
2	Depreciation	0.1948			0.1817	0.1947
3	Lease Charges					
4	Return on Equity					
	(a) Rate of Return on Equity	15.50%			15.50%	15.50%
	(b) Equity	4.5464			4.50	4.61
	(c) Return on Equity (4a)*(4b)	0.7047			0.70	0.71
5	O&M Expenses	13.7688			11.0752	12.1125
	5.1 Employee Costs	6.8985			7.5540	8.2719
	5.2 Repair and Maint. Expenses	5.7811			2.3537	2.5892
	5.3 Admin & Gen Costs	1.0533			1.1315	1.2155
	Colony Supply and consessional supply	0.0359			0.0359	0.0359
6	Interest on Working Capital	0.8597			0.70	0.76
7	Gross Annual Fixed Charges (1+2+3+4(c)+5+6)	15.6934			12.80	14.13
8	Less: Other Income (provide details)	0.5490	-	-	0.27	0.27
9	Net Annual Fixed Charges (7-8)	15.1444			12.53	13.86

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	12.4	15-11-1965
Unit 2		18-03-1966
Unit 3		10-01-1970
0		00-01-1900

Original Financing Plan (Unitwise)

Rupee Term Loan		
Normative Debt	8.68	
Debt 2 *		
Foreign Currency Loan		
Debt 1	NA	
Debt 2 *	NA	
Equity		
In Rupees	3.72	
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		0.11	0.00	-	
c) Major Civil Works		0.00	0.00	-	
d) Plant & Machinery		2.16	(0.17)	-	
e) Vehicles		0.08	0.00	-	
f) Furniture and Fixtures		0.15	0.00	-	
g) Office Equipment & Other Items		0.26	0.01	-	
Total		12.40	2.75	(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		0.11	0.00	0.00	-	-	
c) Major Civil Works		0.00	0.00	0.00	-	-	
d) Plant & Machinery		1.98	0.00	0.30	-	-	
e) Vehicles		0.08	0.00	0.00	-	-	
f) Furniture and Fixtures		0.16	0.00	0.00	-	-	
g) Office Equipment & Other Items		0.27	0.00	0.06	-	-	
Total		12.40	2.60	0.00	0.36	-	

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		0.11	0.00	-	
c) Major Civil Works		0.00	0.00	-	
d) Plant & Machinery		2.28	4.59	-	
e) Vehicles		0.08	0.00	-	
f) Furniture and Fixtures		0.16	0.03	-	
g) Office Equipment & Other Items		0.33	0.02	-	
Total		12.40	2.96	4.63	

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 Depreciation	0.00%		0.00			0.0000			
b) Building	Equally	3.34%					0.0047			
c) Major Civil Works	distributed to	5.28%					0.0000			
d) Plant & Machinery	Remaining	5.28%					0.1561			
e) Vehicles	Useful Life of	9.50%					0.0013			
f)Furniture and Fixtures	Power Station	6.33%					0.0115			
g) Office Equipment & Others		6.33%					0.0211			
Total			11.16	0.42	11.58	0.00	0.19	0.19	0.00	11.78

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 Depreciation	0.00%					0.0000			
b) Building	Equally	3.34%					0.0048			
c) Major Civil Works	distributed to	5.28%					0.0000			
d) Plant & Machinery	Remaining	5.28%					0.1435			
e) Vehicles	Useful Life of	9.50%					0.0014			
f)Furniture and Fixtures	Power Station	6.33%					0.0113			
g) Office Equipment & Others		6.33%					0.0208			
Total			11.16	0.62	11.78	0.00	0.18	0.18	0.00	11.96

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 Depreciation	0.00%					0.0000			
b) Building	Equally	3.34%					0.0047			
c) Major Civil Works	distributed to	5.28%					0.0000			
d) Plant & Machinery	Remaining	5.28%					0.1564			
e) Vehicles	Useful Life of	9.50%					0.0014			
f)Furniture and Fixtures	Power Station	6.33%					0.0108			
g) Office Equipment & Others		6.33%					0.0214			
Total			11.16	0.80	11.96	0.00	0.19	0.19	0.00	12.15

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

Form: F- 6.1
Statement of Capital Expenditure

opening balance for n-1 year

15.15

(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		-	-	-	-	-				
d) Plant & Machinery		(0.17)	-	0.30	0.30	4.59				
e) Vehicles		0.00	-	-	-	-				
f)Furniture and Fixtures		0.00	-	-	-	0.03				
g) Office Equipment & Others		0.01	-	0.06	0.06	0.02				
Total (A)	12.4	(0.16)			0.36	4.63	15.00	15.00		
B) Break up of sources of financing										
Rupee term Loan										
Normative Debt		(0.11)			0.25	3.24	10.50	10.50		
Debt 2										
Foreign Currency Loan		-			-	-	-	-		
Debt 1		-			-	-	-	-		
Total Debt		(0.11)			0.25	3.24	10.50	10.50		
Equity										
In Rupees		(0.05)			0.11	1.39	4.50	4.50		
In Foreign Currency										
c) Others (Please specify)		-			-	-	-	-		
Total (B)		(0.16)			0.36	4.63	15.00	15.00		

Name of Generating Company

UJVN Ltd.

Name of Generating Station

Dhakrani HEP

Form: F- 6.2**Statement of Capital Works-in-Progress**

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	Opening balance of CWIP						
2	Add: New Investment						
	Capital Expenditure						
	Expenses Capitalised						
	Interest During Construction						
3	Less: Investment Capitalised						
4	Closing balance of CWIP						

Name of Generating Company
Name of Generating Station

UJVN Ltd.
Dhakrani HEP

Form: F- 6.3
Statement of Capital Expenditure & Schedule of COD of New Projects

Name of the Power Station:	
Name of Agency approving the Project Cost Estimates	
Date of Approval of Capital Cost Estimate	

	Present Day Cost (As onDate)	As approved by Competent Authority
Capital Cost		
Foreign Exchange Rate considered for capital cost estimates		

Cost Details		Amount	Exchange Rate	Amount (Rs. Crore)
A) Basic Cost				
Foreign Component (in Foreign Currency)				
Domestic Component				
Total Basic Cost	a			
B) IDC & FC				
Foreign Component (in Foreign Currency)				
Indian Component				
Total IDC & FC	b			
C) Total Cost (Including IDC and FC)	c=(a+b)			

Schedule of Commissioning

COD of Unit-I		
COD of Unit-II		
.....		
COD of Last Unit		

Note:

i) Copy of Approval to be enclosed

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

Form: F- 6.4
Break-up of Capital Expenditure for New Projects

Name of the Power Station:	
Name of Agency approving the Project Cost Estimates	
Date of Approval of Capital Cost Estimate	

(Figures in Rs Crore)

Particulars	Total Expenditure Approved by Competent Authority	Previous Year (n-1)	Current Year (n)		Total Expenditure Incurred upto Current Year	Total Expenditure supposed to be incurred till current year, as per the approved plan	Difference between column 6 and 7	Remarks+	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)
		2013-14	2014-15								
		Expenditure Actually Incurred	Apr-Sep (Actual)	Oct-Mar (Estimated)							
1	2	3	4	5	6	7	8	9	10	11	12
A) Expenditure Details											
a) Land											
b) Building											
c) Major Civil Works											
d) Plant & Machinery											
e) Vehicles											
f) Furniture and Fixtures											
g) Office Equipment & Others											
Total (A)											
B) Break up of sources of financing											
a) Loans/ Borrowings											
b) Equity											
c) Others (Please specify)											
Total (B)											

Note:

ii) Remark+: Explain for the reasons for difference between 6 and 7.

Form: F- 6.5

Break-up of Capital cost for Hydro power generating station on COD (For New Stations)

(Figures in Rs Crore)

Sl. No.	Head of works	Original cost as approved by Authority	Actual Cost on COD	Additional Capitalisation till Cut-Off Date	Total Completed Capital Cost	Variation	Reasons for variation
1	2	3	4	5	6 = 4+5	7 = 3 - 6	8
1.0	Infrastructure Works						
1.1	Preliminary including Development						
1.2	Land						
1.3	Buildings						
1.4	Township						
1.5	Maintenance						
1.6	Tools & Plants						
1.7	Communication						
1.8	Environment & Ecology						
1.9	Losses on stock						
1.10	Receipt & Recoveries						
1.11	Total (Infrastructure works)						
2.0	Major Civil Works						
2.1	Dam, Intake & Desilting Chambers						
2.2	HRT, TRT, Surge Shaft & Pressure shafts						
2.3	Power Plant civil works						
2.4	Other civil works (to be specified)						
2.5	Total (Major Civil Works)						
3.0	Hydro Mechanical equipments						
4.0	Plant & Equipment						
4.1	Initial spares of Plant & Equipment						
4.2	Total (Plant & Equipment)						
5.0	Taxes and Duties						
5.1	Custom Duty						
5.2	Other taxes & Duties						
5.3	Total Taxes & Duties						
6.0	Construction & Pre-commissioning expenses						
6.1	Erection, testing & commissioning						
6.2	Construction Insurance						
6.3	Site supervision						
6.4	Total (Const. & Pre-commissioning)						
7.0	Overheads						
7.1	Establishment						
7.2	Design & Engineering						
7.3	Audit & Accounts						
7.4	Contingency						
7.5	Rehabilitation & Resettlement						
7.6	Total (Overheads)						
8.0	Capital Cost without IDC & FC						
9.0	Financing charges (FC)						
10.0	Interest during construction (IDC)						
11.0	Capital Cost with IDC & FC						

Note:

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

Name of Generating Company
Name of Generating Station

UJVN Ltd.
Dhakrani HEP

Format for Hydro

Form: F- 6.7
Draw Down Schedule for Calculation of IDC &

(Figures in Rs Crore)

Sl. No.	Draw Down	Quarter 1			Quarter 2			Quarter n (COD)		
		Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee
1	Loans									
1.1	Foreign Loans									
1.1.1	Foreign Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.1.2	Foreign Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.1.n	Foreign Loan n									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.1	Total Foreign Loans									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.2	Indian Loans									
1.2.1	Indian Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2.2	Indian Loan 2									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2.n	Indian Loan n									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2	Total Indian Loans									
	Draw Down Amount									
	IDC									
	Financing Charges									
	Total of Loans Drawn									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
2	Equity									
2.1	Foreign Equity Drawn									
2.2	Indian Equity Drawn									
	Total Equity Deployed									

Note: 1. Draw of Debt and Equity shall be on pari passu basis quarter wise to meet the Commissioning schedule. Draw of higher Equity in beginning is permissible.
2. Applicable Interest Rates including reset dates used for computation may be furnished separately.
3. In case of Multi Unit Project, details of Capitalisation ratio used to be furnished

Name of Generating Company
Name of Generating Station

UJVN Ltd.
Dhakrani HEP

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

Rs. Crores

Year ending March	FY of COD	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
Basic Project Financial Parameters							
Capital Cost*		15.15			15.00	15.36	
Addition during the year		-0.16			0.36	4.63	
Deletion during the year							
Gross Capital Cost (A)		15.00			15.36	19.99	
Equity against Original Project Cost		4.55			4.50	4.61	
Addition during the year		-0.05			0.11	1.39	
Equity Sub-Total (B)		4.50			4.61	6.00	
Debt outstanding against the original Capital cost		10.61			10.50	10.75	
New Loans added during the year		-0.11			0.25	3.24	
Debt Sub-Total (C)		10.50			10.75	13.99	
Grants against original project cost							
Addition during the year							
Grants Sub-Total (D)							
Total Financing (B+C+D)		15.00			15.36	19.99	

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 Dhakrani 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			13.99			12.21%			100%	NA	70%
Total Loan (A)			13.99			12.21%			100%	NA	70%
(B) Equity											
Foreign:											
Indian:			6.00			15.50%			NA	100%	30%
Total Equity(B)			6.00			15.50%			NA	100%	30%
(C) Grants											
Foreign:											
Indian:											
Total Grant (C)											
Total Financing (A+B+C)			19.99								
Total Project Cost			19.99								

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- 9.2

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
	Loan 1			Projected	Projected	Projected
	Gross Loan - Opening					
	Cummulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Draw(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 2					
	Gross Loan - Opening					
	Cummulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Draw(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: Draw(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					
	Cummulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Draw(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					
	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	10.61	10.50	10.75
Cummulative payments of Normative Loan upto Previous Year			
Net Normative Loan - Opening	1.51	1.20	1.27
Increase or Decrease during the year	(0.11)	0.25	3.24
Less: Repayment of Normative Loan during the year	0.19	0.18	0.19
Net Normative Loan - Closing	1.20	1.27	4.32
Average Normative Loan	1.36	1.24	2.80
Weighted Average Rate of Interest on Actual Loan on Annual Basis	12.21%	12.21%	12.21%
Interest on Normative Loan	0.166	0.151	0.342

Name of Generating Company
 Name of Generating Station

UJVN Ltd.
 Dhakrani HEP

Form: F- 10
Details of Interest on Working Capital

Sl.No.	Particulars	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Remarks
		2013-14	2014-15			2015-16	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	RE	
1	O & M expenses - 1 month	1.15			0.92	1.01	
2	Spares (15% of O&M Expenses)	2.07			1.66	1.82	
3	Recievables- 2 months	2.62			2.13	2.35	
4	Total Working Capital (1+2+3)	5.83			4.72	5.18	
5	Normative Interest Rate (%)	14.75%			14.75%	14.75%	
6	Normative Interest on Working Capital (4 X 5)	0.86			0.70	0.76	

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) Projected	RE	
a)	Repair and Maintenance Expenses						
	- Plants and Machinery	3.084	0.725	-	-	-	
	- Buildings	0.461	0.173	-	-	-	
	- Major Civil Works	0.066	0.006	-	-	-	
	- Hydraulic Work	1.690	0.141	-	-	-	
	- Lines Cables Networks etc.	0.094	0.003	-	-	-	
	- Vehicles	0.119	0.025	-	-	-	
	- Furnitures and Fixtures	0.000	0.000	-	-	-	
	- Office Equipment & Other Items	0.014	0.819	-	-	-	
	-Consumption of Stores and Spares(Lubricant)	0.253	0.062	-	-	-	
	Sub-Total	5.781	1.955	-	2.354	2.589	
b)	Administrative Expenses						
	- Insurance	0.128	0.169	-	-	-	
	- Rent Rates and Taxes	0.002	-	-	-	-	
	- Electricity Charges	0.008	0.001	-	-	-	
	- Travelling and conveyance	0.045	0.020	-	-	-	
	- Staff Car	0.048	0.012	-	-	-	
	- Telephone, telex and postage	0.039	0.013	-	-	-	
	- Advertising	0.089	0.002	-	-	-	
	- Entertainment	0.004	0.002	-	-	-	
	- Corporate mgmt expenses	0.000	-	-	-	-	
	- Legal Expenses	0.066	0.027	-	-	-	
	- Consultancy Expenses	0.010	0.014	-	-	-	
	- Professional Charges	0.005	0.001	-	-	-	
	- Printing & Stationery	0.066	0.012	-	-	-	
	- Security Expenses	0.270	0.030	-	-	-	
	- Rect. & Traning Exp.	0.016	0.002	-	-	-	
	- Fees & Subscription	0.022	0.000	-	-	-	
	-Others	0.235	0.196	-	-	-	
	Sub-Total	1.053	0.499	0.632	1.132	1.216	
c)	Employee Cost						
	- Basic Salaries	2.388	1.031	-	-	-	
	- Dearness Allowance	2.067	0.816	-	-	-	
	- Other Allowances incl Leave Encash	1.175	0.469	-	-	-	
	- Bonus	0.025	0.000	-	-	-	
	- Staff welfare expenses	0.142	0.090	-	-	-	
	- Medical Allowances	0.103	0.030	-	-	-	
	- Others Expenses (specify elements) Overtime to staff	0.239	0.010	-	-	-	
	- Terminal Benefits	0.758	0.096	-	-	-	
	Sub-Total	6.898	2.541	5.013	7.554	8.272	
d)	Other Expenses						
	Colony Supply and consessional supply	0.036	-	-	0.036	0.036	
	Sub-Total	0.036	-	-	0.036	0.036	
	Total O&M Expenses	13.769	4.996	-	11.075	12.113	
	Less: O&M Expenses Capitalised						
	Net O&M Expenses	13.769	4.996	-	11.075	12.113	

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.
Dhakrani 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) Projected	RE	
1	- Plants and Machinery	3.084	0.725	-	-	-	
2	- Buildings	0.461	0.173	-	-	-	
3	- Major Civil Works	0.066	0.006	-	-	-	
4	- Hydraulic Work	1.690	0.141	-	-	-	
5	- Lines Cables Networks etc.	0.094	0.003	-	-	-	
6	- Vehicles	0.119	0.025	-	-	-	
7	- Furnitures and Fixtures	0.000	0.000	-	-	-	
8	- Office Equipment & Other Items	0.014	0.819	-	-	-	
9	-Consumption of Stores and Spares(Lubricant)	0.253	0.062	-	-	-	
	Total R&M	5.781	1.955	-	2.354	2.589	

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) Projected	RE	
A	Employee's Cost						
1	- Basic Salaries	2.388	1.031	-	-	-	
2	- Dearness Allowance	2.067	0.816	-	-	-	
3	- Other Allowances incl Leave Encash	1.175	0.469	-	-	-	
4	- Bonus	0.025	0.000	-	-	-	
5	- Staff welfare expenses	0.142	0.090	-	-	-	
6	- Medical Allowances	0.103	0.030	-	-	-	
7	- Others Expenses (specify elements) Overtime to staff	0.239	0.010	-	-	-	
8	- Terminal Benefits	0.758	0.096	-	-	-	
	Employee expenses	6.898	2.541	5.013	7.554	8.272	

B. Details of number of employees

S. No.	Item	Previous Year (n-1)	Current Year (n)			Ensuing Year	Remarks
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	
A	Officer/Managerial Cadre						
1	Technical						
2	Administrative						
3	Accounts and finance						
4	Other (Please specify)						
B	Staff Cadre						
5	Technical						
5.1	Grade I						
5.2	Grade II						
5.3	Grade III						
5.4	Grade IV						
6	Administrative						
6.1	Grade I						
6.2	Grade II						
6.3	Grade III						
6.4	Grade IV						
7	Accounts and finance						
7.1	Grade I						
7.2	Grade II						
7.3	Grade III						
7.4	Grade IV						
8	Others (please specify)						
8.1	Grade I						
8.2	Grade II						
8.3	Grade III						
8.4	Grade IV						
	Total Employees						

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

ydro

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) Projected	RE	
A	Administrative Expenses						
1	- Insurance	0.128	0.169	-	-	-	
2	- Rent Rates and Taxes	0.002	-	-	-	-	
3	- Electricity Charges	0.008	0.001	-	-	-	
4	- Travelling and conveyance	0.045	0.020	-	-	-	
5	- Staff Car	0.048	0.012	-	-	-	
6	- Telephone, telex and postage	0.039	0.013	-	-	-	
7	- Advertising	0.089	0.002	-	-	-	
8	- Entertainment	0.004	0.002	-	-	-	
9	- Corporate mgmt expenses	0.000	-	-	-	-	
10	- Legal Expenses	0.066	0.027	-	-	-	
11	- Consultancy Expenses	0.010	0.014	-	-	-	
12	- Professional Charges	0.005	0.001	-	-	-	
13	- Printing & Stationery	0.066	0.012	-	-	-	
14	- Security Expenses	0.270	0.030	-	-	-	
15	- Rect. & Training Exp.	0.016	0.002	-	-	-	
16	- Fees & Subscription	0.022	0.000	-	-	-	
17	-Others	0.235	0.196	-	-	-	
H	A&G Expenses	1.053	0.499	0.632	1.132	1.216	

Name of Generating Company
Name of Generating Station

UJVN Ltd.
Dhakrani 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)	0.07	0.17	(0.10)		(0.10)
2	Depreciation	0.15	0.19	(0.04)		(0.04)
3	Lease Charge			-		-
4	Return on Equity	0.67	0.70	(0.03)		(0.03)
5	O&M Expenses	9.44	13.77	(4.33)		(4.33)
6	Interest on Working Capital	0.58	0.86	(0.28)		(0.28)
7	Income Tax					
8	Gross Annual Fixed Charges (1+2+3+4+5+6+7)	10.91	15.69	(4.78)		(4.78)
9	Less; Other Income (provide details)	0.27	0.55	(0.28)		(0.28)
10	Net Annual Fixed Charges (8-9)	10.64	15.14	(4.50)		(4.50)
C	Surplus/(Gap)			(4.50)		(4.50)

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

0

Total gain/(loss) due to controllable factors	-
Total gain/(loss) due to un controllable factors	(4.50)
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	(4.50)

Approved ARR for 2013-14	Actual AFC for FY 2013-14	Gain/(loss)
10.64	15.14	(4.50)