S. No.	Format No.	Description
1	Form: F-1.1	Computation of Per Unit Rate
2	Form: F-1.2	Summary of Revenue and Revenue Requirement
3	Form: F-2.1	Saleable Energy & PAF
4	Form: F-2.2	Information on Energy Generation (MU)
5	Form: F-2.3	Salient Features of Thermal Project
6	Form: F-3	Calculation of Net Annual Fixed Charges
7	Form: F-4.1	Computation of Energy Charges & Fuel stocks
8	Form: F-4.2A	Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges - Gas
9	Form: F- 5.1	Statement of Gross Fixed Asset Base & Financing Plan
	Form: F-5.1A	Abstract of Capital Cost Estimates and Schedule of Commissioning for the New Projects
10	Form: F- 5.2	Statement of Asset wise Depreciation
11	Form: F- 5.3	Statement of Depreciation
12	Form: F- 6.1	Statement of Capital Expenditure
13	Form: F- 6.2	Statement of Capital Works-in-Progress
14	Form: F- 6.3	Statement of Capital Expenditure & Schedule of COD of New Projects
15	Form: F- 6.4	Break-up of Capital Expenditure for New Projects
16	Form: F- 6.5 A	Break-up of Capital cost for Gas based projects on COD
17	Form: F- 6.6	Break-up of Construction / Supply / Service packages on COD (For New Stations)
18	Form: F- 6.7	Draw Down Schedule for Calculation of IDC & Financing Charges
19	Form: F- 6.8	In case there is cost over run
20	Form: F- 6.9	Actual cash expenditure
21	Form: F- 6.10	In case there is time over run
22	Form: F-6.11	Year wise Statement of Additional Capitalisation after COD
23	Form: F-6.12	Statement of Additional Capitalisation during fag end of useful life of the Project
24	Form: F-6.13	Statement showing reconciliation of ACE claimed with the capital additions as per books
25	Form: F-6.14	Statement of De-capitalisation
26	Form: F-6.14A	Statement showing items/assets/works claimed under Exclusions:
27	Form: F-6.15	Return on Equity
28	Form: F-6.15A	In case there is claim of additional RoE
29	Form: F- 7	Details of Capital Cost and Financing Structure
30	Form: F- 8	Details of Financial Packages
31	Form: F- 9.1	Statement of Outstanding Loans
32	Form: F- 9.2	Calculation of Weighted Average Interest Rate of Interest on Actual Loans
33	Form: F- 9.3	Calculation of Interest on Normative Loan
34	Form: F- 10 A	Details of Interest on Working Capital for Gas based Stations
35	Form: F- 11	Details of Operation & Maintenance Expenses
36	Form: F-11.1	Details of Repair & Maintenance Expenditure
37	Form: F-11.2	Details of Employee Expenses
38	Form: F-11.3	Details of Administration & General Expenses
39	Form: F-12	Non Tariff Income
40	Form: F- 13	Summary of Truing Up

Name of Generating Company	
Name of Generating Station	

Form: F-1.1

# **Computation of Per Unit Rate**

(Figures in Rs Crore)

S. No.	Item	Units	Previous Year (n-1)		Current Year (n)		Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)
3. 140.	nem		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected
1	Annual Fixed Cost	Rs. Crore							
2	Primary Fuel Cost	Rs. Crore							
3	Saleable Energy (Gross Generation net of auxiliary consuption )	MU							
4	Per unit Rate of Saleable Energy	Rs./unit							

Name of Generating Company	
Name of Generating Station	

Form: F-1.2

# Summary of Revenue and Revenue Requirement

(Figures in Rs Crore)

			(rigues in its crore)							
S. No.	Item	Previous Year (n-1)		Current Year (n)		Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)		
3.110.	Rent	(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected		
<i>A</i> .	Generation									
1	Gross Generation (MU)									
2	Aux Consumption (%)									
3	Aux Consumption (MU)									
4	Net Generation (MU) (1-3)									
_	n.									
В.	Revenue									
1	Revenue from Sale of Power									
2	Non-Tariff Income									
	Total Revenue (1+2)									
C.	Expenditure									
1	Primary Fuel Charges									
2	O&M expenses									
a	R&M Expense									
b	Employee Expenses									
C	A&G Expense									
3	Secondary Fuel Oil Cost									
4	Depreciation									
5	Lease Charges									
6	Interest on Loans									
7	Interest on Working Capital									
	Total Expenditure (1+2+3+4+5+6+7)									
D.	Return on Equity									
E	Revenue Requirement (C+D									
	Surplus (+) / Shortfall (-) (B-E)									

*Note: n*= FY 2012-13

Name of Generating Company	
Name of Generating Station	
Form: F-2 1	

Form: F-2.1

Saleable Energy & PAF

(Figures in Rs Crore)

Sl. No.	Description	Unit	Previous Year (n- 1)		Current Year (	n)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)
			(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected
1	Gross Generation	(MU)							
2	Auxiliary Consumption								
	(a) In % of Energy Generated	(%)							
	(b) In MU	(MU)							
3	Saleable Energy (1-2b)	(MU)							
4	Plant Availability Factor	%							

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

(Figures in Rs Crore)

GIA.	). Month	Previous Year (n-1)		Current Year (n)		Ensuing Year (n+1)		Ensuing Year (n+2)			Ensuing Year (n+3)					
Sl.No.		Gross Generation	Auxiliary Consumption	Net Generation	Gross Generation	Auxiliary Consumption	Net Generation	Gross Generation	Auxiliary Consumption	Net Generation	Gross Generation	Auxiliary Consumption	Net Generation	Gross Generation	Auxiliary Consumption	Net Generation
1	April															
2	May															
3	June															
4	July															
5	August															
6	September															
7	October															
8	November															
9	December															
10	January															
11	February															
12	March															
	Total				·						·					

Name of Generating Company	
Name of Generating Station	

## Form: F-2.3 Salient Features of Thermal Project

(Figures in Rs Crore)

Sl.No.	Details		Unit I	Unit II	Unit III	
	Unit (s) Block (s) Parameters					
1	Pressure	(Kg/Cm2)				
2	Temperature	(°C)				
	" - At Superheater Outlet	( )				
	" - At Reheater Outlet					
3	Guaranteed Desion Heat Rate	(kCal/Kwh)				
	Conditions on which gauranteed	(121)				
a	% MCR					
b	% Make-Up					
С	Design Fuel					
d	Design Cooling water Temperature					
e	Back pressure					
	Note: in case gauranteed heat rate is not available ther	n furnish the gau	ranteed tur	bine cycle h	eat rate and	i
	gauranteed boiler efficiency sereratly along with cond	lition of gaurant	ee.			
4	Type of Cooling Tower					
5	Installed capacity (IC)	MW				
6	Date of Commercial Operation					
	Details of tied up beneficiaries/target beneficiaries/					
	merchant capacity along with percentage share with					
	reference to the installed capacity for each					
	beneficiary/category					
	Type of Cooling system <sup>1</sup>					
8	Type of Boiler Feed Pump <sup>2</sup>					
	Associated transmission system or proposed					
	evacuation arrangement					
	1) Voltage level. 2) Conductor Name & no. of Circuits.					
	3) Line length in Km.					
	4) Name of Interconnecting Substation.					
9	Fuel Details <sup>3</sup>					
	Main fuel details and its Source					
	(Indigenous/imported)					
	Mode of Transport					
	Gross Calorific Value (GCV) of fuel used/to be used					
a	- Primary fuel					
b	- Sedondary Fuel					
	Secondary fuel used/proposed to be used					
С	- Alternate Fuel					
10	Special Features/ Site specific Features <sup>4</sup>					
11	Special Technological Features <sup>5</sup>					
12	Encvironmental Regulation related features <sup>6</sup>					
13	Any other special features					
14	Number and Type of Boiler Feed Pumps					
15	Type of Governing System					
16	Type of Excitation System					
	Generator transformer details:					
	a) Make					
17	b) No. of Transformers					
	c) Rating					
	d) Voltage Ratio					

- $1. \ Close \ Circuit \ cooling, \ once \ though \ cooling, \ natural \ draft \ cooling, \ induced \ draft \ cooling \ etc.$
- 2. Motor Driven, Steam driven etc.
- 3. Coal or natural gas or naptha or lignite etc.
- 4. Any site specific feature such as Mery-Go-Round, Vicinity to sea, Intake/ makeup water system etc.scrubbers etc. Specify all such features.
- 5. Any Special Technological feature like advanced class FA Technology in Gas Turbines, etc.
- 6. Environmental regulation related features like FGD, ESP etc.

Name of Generating Company	
Name of Generating Station	

Form: F- 3
Calculation of Net Annual Fixed Charges

(Figures in Rs Crore)

SI.No.		Previous Year (n-1)		Current Year	r (n)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected
1	Interest on Loan (Including Interest on Normative Loans)							
2	Depreciation							
3	Lease Charges							
4	Return on Equity							
	(a) Rate of Return on Equity							
	(b) Equity							
	(c) Return on Equity (4a)*(4b)							
5	O&M Expenses							
	5.1 Employee Costs							
	5.2 Repair and Maint. Expenses							
	5.3 Admin & Gen Costs							
6	Interest on Working Capital							
7	Secondary Fuel Cost							
8	Gross Annual Fixed Charges (1+2+3+4(c)+5+6+7)							
9	Less; Other Income (provide details)							·
10	Net Annual Fixed Charges (8-9)							

Name of Generating Company	
Name of Generating Station	<del></del>

Form: F-4.1

# Computation of Energy Charges & Fuel stocks

(Figures in Rs Crore)

							(Figures III	its crore)
SL No	Description	Unit	Previous Year (n-1)	Current	Current Year (n)		Ensuing Year (n+2)	Ensuing Year (n+2)
			Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Projected	Projected	Projected
1	Rated Capacity	MW						
2	Target Availability (PLF)	%						
3	Units of Generation at Normative PLF	MU						
4	Gross Station Heat Rate (GHR)	Kcal/Kwh						
5	Specific Fuel Oil Consumption (SFC)	ml/Kwh						
6	Calorific Value of Secondary Fuel (CVSF)	Kcal/L						
7	Weighted Average Landed Price of Primary Fuel (LPPF)	Rs./MT or Rs./KL						
8	Weighted Average Landed Price of Secondary Fuel	Rs./KL						
9	GCV of Domestic Gas as per bill of Gas compant (CVPF)	kCal/ Litre						
10	GCV of Domestic Gas as per bill of Gas company(CVPF)	kCal/ Litre						
11	GCV of Imported Gas as per bill of Gas company (CVPF)	kCal/ Litre						
12	Normative Auxiliary Consumption (%)	%						
13	Ex-Bus Primary Fuel Chages	Ps./Kwh						
14	Energy Generation in One Month	MU						
15	Energy Sent Out in One Month	MU					_	
16	Average Cost of Primary Fuel per Month	Rs. Crores						
17	Average Cost of Secondary Fuel per Month	Rs. Crores						•
18	Average Cost of Main Secondary Fuel per Month (for WC)	Rs. Crores						

Name of Generating Company	
Name of Generating Station	

# Form: F-4.2A Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges - Gas

(Figures in Rs Crore)

SL No	Description	Unit	Previous Year (n-1)	Current Year (n)		Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	
OL NO	Description	O.I.I.	Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected
1	Quantity of Fuel purchased	(MMSCM / KL)							
2	Amount payable to Fuel supplier	(Rs. Crore)							
3	Total Transportation Charges	(Rs. Crore)							
	Total Fuel Cost	(Rs. Crore)							
4	Weighted average GCV of Fuel	(kCal/Kg) / (kCal/KL)							

Name of Generating Company	
Name of Generating Station	

Form: F- 5.1 Statement of Gross Fixed Asset Base & Financing Plan

Final Approved Cost as on Commercial Operations Date

(Figures in Rs Crore)

	Capital Expenditure	Date of commercial operation
(a) Unit/Block -1		(DD/MM/YY)
(b) Unit/Block-2		(DD/MM/YY)
(c) Unit/Block-3		(DD/MM/YY)
(d) Unit/Block-4		(DD/MM/YY)
(e) Unit/Block-5, etc.		(DD/MM/YY)

#### Original Financing Plan (Unitwise)

Rupee Term Loan					
Debt 1					
Debt 2 *					
Foreign Currency Loan					
Debt 1					
Debt 2 *					
Equity					
In Rupees					
In Foreign Currency					

Previous year (n-1)

(Figures in Rs Crore)

Particulars of Assets	Opening balance	Additions during the year*	Retirement of assets during the year*	Closing balance
a) Land				
b) Building				
c) and so on (As per categorisation given in the Regulations)				
Total				

Current Year (n)

(Figures in Rs Crore)

Particulars of Assets	Opening Balance			Retirement of	Closing balance	
				Apr-Sep (Actual)	Oct-Mar (Estimated)	•
a) Land						
b) Building						
c) and so on (As per categorisation given in the Regulations)						
Total						

Form: F- 5.1 Statement of Gross Fixed Asset Base & Financing Plan

Ensuing year (n +1) (Figures in Rs Crore)

Particulars of Assets	Opening balance	Additions during the year*	Retirement of assets during the year*	Closing balance
a) Land				
b) Building c) and so on (As per categorisation given in the Regulations)				
Total				

Ensuing year (n +2) (Figures in Rs Crore)

Particulars of Assets	Opening balance	Additions during the year*	Retirement of assets during the year*	Closing balance
a) Land				
b) Building				
c) and so on (As per categorisation given in the Regulations)				
Total				

Ensuing year (n +3) (Figures in Rs Crore)

Particulars of Assets	Opening balance	Additions during the year*	Retirement of assets during the year*	Closing balance
a) Land				
b) Building				
c) and so on (As per categorisation given in the Regulations)				
Total				

<sup>\*</sup> Please provide Actual / Proposed Dates of Addition and Retirement of Fixed Assets during the year

Name of Generating Company	
Name of Generating Station	

#### Form: F-5.1A

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

#### **New Projects**

#### **Capital Cost Estimates**

(Figures in Rs Crore)

		(Figures in Rs Crore
Board of Director/ Agency approving the Capital cost estimates:		
Date of approval of the Capital cost estimates:		
	Present Day Cost	Completed Cost
Price level of approved estimates	As on End ofQtr. Of the year	As on Scheduled COD of the Station
Foreign Exchange rate considered for the Capital cost estimates		
Capital (	Cost excluding IDC,IEDC& FC	
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Capital cost excluding IDC, IEDC, FC, FERV & Hedging Cost (Rs. Cr)		
IDC, IEC	UC,FC, FERV & Hedging Cost	
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Total IDC, IEDC, FC, FERV & Hedging Cost (Rs. Lakh)		
Rate of taxes & duties considered		
Capital cost Includi	ng IDC, IEDC, FC, FERV & Hedging Cost	
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Capital cost Including IDC, IEDC& FC (Rs. Lakh)		
Schedule of Commissioning		
Scheduled COD of Unit-I/Block-I as per Investment Approval		
Scheduled COD of Unit-II/Block-II as per Investment Approval		
Scheduled COD of last Unit/Block		

#### Note:

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

Name of Generating Company	
Name of Generating Station	

Form: F- 5.2 Statement of Asset wise Depreciation

Previous year (n-1) (Figures in Rs Crore)

Particulars of Assets	Rate of Depreciation in %	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawls during the year	Balance of accumulated depreciation at the end of the year
a) Land					
b) Building					
c) and so on (As per categorisation given in the Regulations)					
Total					

Current Year (n)

(Figures in Rs Crore)

Particulars of Assets	Rate of	Accumulated Depreciation at the	Depreciation provide	ed for the year	Withdraw	ls during the year	Balance of accumulated depreciation at the end of the
	Depreciation in %	beginning the year	Apr-Sep (Actual)	Oct-Mar (Estimated)	Apr-Sep (Actual)	Oct-Mar (Estimated)	year
a) Land							
b) Building							
c) and so on (As per categorisation given in the Regulations)							
Total							

Form: F- 5.2 Statement of Asset wise Depreciation

Ensuing year (n +1) (Figures in Rs Crore)

Particulars of Assets	Rate of Depreciation in %	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawls during the year	Balance of accumulated depreciation at the end of the year
a) Land					
b) Building					
c) and so on (As per categorisation given in the Regulations)					
Total					

Ensuing year (n +2) (Figures in Rs Crore)

Particulars of Assets	Rate of Depreciation in %	Depreciation provided for the year	Withdrawls during the year	Balance of accumulated depreciation at the end of the year
a) Land				
b) Building				
c) and so on (As per categorisation given in the Regulations)				
Total				

Ensuing year (n +3) (Figures in Rs Crore)

Particulars of Assets	Rate of Depreciation in %	Depreciation provided for the year	Withdrawls during the year	Balance of accumulated depreciation at the end of the year
a) Land				
b) Building				
c) and so on (As per categorisation given in the Regulations)				
Total				

Name of Generating Company	
Name of Generating Station	

Form: F- 5.3 Statement of Depreciation

(Figures in Rs Crore)

						1								\ 0		<del></del>
Financial Year	Upto 2000- 01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Depreciation on Capital Cost																
Depreciation on Additional Capitalisation																
Amount of Additional Capitalisation																
Depreciation Amount																
Detail of FERV																
Amount of FERV on which Depreciation is charged																
Depreciation Amount																
Depreciation recovered during the year																
Advance against Depreciation recovered during the year																
Depreciation and Advance against Depreciation recovered during																
the year															<u> </u>	
Cummulative Depreciation and Advance against Depreciation																
recovered upto the year																1

Name of Generating Company	
Name of Generating Station	

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

(Figures in Rs Crore)

		Previous Year (n- 1)		Current Year (n	)	 Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)		Total Expenditure	Total Expenditure	_
Particulars	FY of COD	Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)  Remarks+ Projected Projected Projected	Approved by Competent Authority	Actually Incurred	Remarks++				
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												
Rupee term Loan												
Debt 1												
Debt 2												
Foreign Currency Loan												
Debt 1												
Debt 2												
Equity												
In Rupees												
In Foreign Currency												
c) Others (Please specify)												<b></b>
Total (B)												i

#### Note

- i) The break up wherever required and necessary may be given in respect of Loans and Equity financing supported with respective documentation.
- ii) Copies of Approval from competent authorities may be furnished in respect of cost of project, its components and scheme of finance.
- iii) Remarks+: Explain for the causes of deviation if the actual expenditure during the current year is expected to be different from that approved by UERC or other authorised agencies
- iv) Remarks++: Explain for the causes of deviation if the total actual expenditure is different from that approved by UERC or the authoridsed agencies

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

(Figures in Rs Crore)

S. No.	Particulars	Previous Year (n-1)		Current Year (r	ı)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	Remarks
3. 140.	Turneurars	Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	Remarks
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		
Form: F- 6.3 Statement of Capital Expenditure & Schedule of	COD of New Projects	
	(Figures in Rs Crore)	
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		
	<del>-  </del>	

Capital Cost			
Foreign Exchange Rate considered for capital cost estimates			
			<u> </u>
Cost Details	Amount	<b>Exchange Rate</b>	Amount (
A) Paris Carl			

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/Block-I	
COD of Unit/Block-II	
COD of Last Unit/Block	

#### Note:

Name of Generating Company	
Name of Generating Station	

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)	Currer	nt Year (n)	Total Expenditure Incurred upto Current Year	Expenditure Incurred upto	Expenditure Incurred upto	Expenditure Incurred upto  Supposed to be incured till current	Expenditure Incurred upto supposed to be incured till current	Expenditure Incurred upto  Supposed to be incured till current by the supposed to be incured till current by the supposed to be incured till current by the supposed to be incurred till current by the supposed till	Expenditure Incurred upto	supposed to be incured till current	diture supposed to be incured till current	Difference between column 6	Remarks+	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)																		
		Expenditure Actually Incured	Apr-Sep (Actual)	Oct-Mar (Estimated)		approved plan	and 7				,																									
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)											1																									
B) Break up of sources of financing																																				
a) Loans/ Borrowings					·																															
b) Equity																																				
c) Others (Please specify)																																				
Total (B)										1	1																									

#### Note:

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

Name of Generating Company	_
Name of Generating Station	_

# Form: F- 6.5 A Break-up of Capital cost for Gas based projects on COD

(Figures in Rs Crore)

						(Figures in Rs Crore	e)
SI. No.	Head of works	As per Original Estimates as per Investment Approval (3)	Actual Capital Expenditure (4)	Liabilities/ Provisions (5)	Variation (3-4-5) (6)	Specific Reasons for Variation* (7)	Actual/Estimated Capital Expenditure upto Cut-off date (8)
1	2						
1.0	Cost of Land & Site Development						
	Land						
	Rehabilitation & Resettlement (R&R)						
1.3	Preliminary Investigation & Site development						
	Total Land & Site Development						
2.0	Plant & Equipment						
	Steam Turbine Generator Island						
	Gas Turbine Generator Island						
	WHRB Island						
	BOP Mechanical						
	Fuel Handling & Storage system						
	External water supply system						
	CW system						
2.4.4	Cooling Towers						
	DM water Plant						
	Clarification plant						
	Chlorination Plant						
	Air Condition & Ventilation System						
	Fire fighting System						
	HP/LP Piping						
	Total BOP Mechanical						
	BOP Electrical						
	Switch Yard Package						
	Transformers Package						
	Switch gear Package						
	Cables, Cable facilities & grounding						
	Lighting						
	Emergency D.G. set						
	Total BOP Electrical						
	Control & Instrumentation (C & I) Package						
	Total Plant & Equipment excluding Taxes & Duties						
	Total Flant & Equipment excluding Taxes & Duties						
	Taxes and Duties						
	Custom Duty/Excise Duty/Sales Tax						
	Other Taxes & Duties - [Octroi]						
	Total Taxes & Duties						
	Total Plant & Equipment						
3.0	Initial spares						
4.0	Civil Works						
4.1	Main plant/Adm. Building						
	External water supply system						

SI. No.	Head of works	As per Original Estimates as per Investment Approval (3)	Actual Capital Expenditure (4)	Liabilities/ Provisions (5)	Variation (3-4-5) (6)	Specific Reasons for Variation* (7)	Actual/Estimated Capital Expenditure upto Cut-off date (8)
1	2						
	CW system						
	Cooling Towers						
	DM water Plant						
	Clarification plant						
	Fuel Handling & Storage system						
4.8	Township & Colony						
	Temp. construction & enabling works						
	Road & Drainage						
4.11	Fire fighting System						
	Total Civil works						
	Construction & Pre- Commissioning Expences						
	Erection Testing and commissioning						
	Site supervision						
	Operator's Training						
5.4	Construction Insurance						
	Tools & Plant						
	Start up fuel						
5.7	Other Expenses						
	Total Construction & Pre- Commissioning Expenses						
	Overheads						
	Establishment						
	Design & Engineering						
	Audit & Accounts						
6.4	Contingency						
	Total Overheads						
7.0	Capital cost excluding IDC & FC						
8.0	IDC, FC, FERV & Hedging Cost						
	Interest During Construction (IDC)						
	Financing Charges (FC)						
	Foreign Exchange Rate Variation (FERV)						
8.4	Hedging Cost						
	Total of IDC, FC, FERV and Hedging Cost						
9.0	Capital cost including IDC, FC, FERV and Hedging						
		1	1				

#### Note:

<sup>1.</sup> 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

Jame of Generating Company	
Jame of Generating Station	

Form: F- 6.6

Break-up of Construction / Supply / Service packages on COD (For New Stations)

(Figures in Rs Crore)

Sl.No.	Name/No. of Construction / Supply / Service Package		Whether awarded through ICB/DCB/ Depatmentally/ Deposit Work		Date of Award	Date of Start of work	Date of Completion of Work	Value of Award <sup>1</sup> in (Rs. Cr.)	Firm or With Escalation in prices	Actual expenditure till the completion or up to COD whichever is earlier(Rs.Cr.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

<sup>&</sup>lt;sup>1</sup> If there is any package, which need to be shown in Indian Rupee and foreign currency(ies), the same should be shown separatly alongwith the currency, the exchange rate and the date

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

	(Figures in Rs Crore)										
	Draw Down		Quarter 1		Quarter 2			(	Quarter n (COI	<b>D</b> )	
Sl. No.	Particulars	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupe	
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										
1,4,1	Draw Down Amount										
	IDC										

	Draw Down		Quarter 1			Quarter 2		(	Quarter n (COI	D)
Sl. No.	Particulars	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee	Quantum in Foreign Currency	n . n	Amount in Indian Rupee	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee
	Financing Charges									
1.2.2	Indian Loan 2									
	Draw Down Amount									
	IDC									
	Financing Charges									
4.0	T 11 T									
1.2.n	Indian Loan n									
	Draw Down Amount IDC									
	Financing Charges									
	Thanking Charges									
1.2	Total Indian Loans									
	Draw Down Amount									
	IDC									
	Financing Charges									
1	Total of Loans Drawn									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
2	Equity									
2.1	Foreign Equity Drawn									
2.2	Indian Equity Drawn									
2	Total Equity Deployed									

Note: 1. Drawl of Debt and Equity shall be on pari passu basis quarter wise to meet the Commissioning schedule. Drawl of higher Equity in beginning is permissible.

<sup>2.</sup> Applicable Interest Rates including reset dates used for computation may be furnished separately.

<sup>3.</sup> In case of Multi Unit Project, details of Capitalisation ratio used to be furnished

#### Form: F- 6.8 In case there is cost over run

						(Figures in Rs Crore)
Sl. No.	Break Down	Original Cost (Rs.Lakh) as approved by the Board of Members	Actual/Estimated Cost as incurred/to be incurred(Rs. Lakh)	Difference	Reasons for Variation(Please submit supporting computations and documents wherever applicable)	Increase in soft cost due to increase in hard cost
		Total Cost	Total Cost	Total Cost	Quantum in Foreign Currency	Exchange Rate on Draw Down Date
1	Cost of Land & Site Development					
1.1	Land*					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site Development					
2	Plant & Equipment					
2.1	Steam Generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	Fuel Handling & Storage system					
2.3.2	External water supply system					
2.3.3	DM water Plant					
2.3.4	Clarification plant					
2.3.5	Chlorination Plant					
2.3.6	Fuel Handling & Storage system					
2.3.7	Ash Handling System					
2.3.8	Coal Handling Plant Rolling Stock and Locomotives					
	MGR					
2.3.10	Air Compressor System					
2.3.11	Air Condition & Ventilation System					
2.3.12	Fire fighting System					
2.3.14	HP/LP Piping					
2.3.14	Total BOP Mechanical					
	Total BOT Meetitainear					
2.4	BOP Electrical					
2.4.1	Switch Yard Package					
2.4.2	Transformers Package					
2.4.3	Switch gear Package					
2.4.4	Cables, Cable facilities & grounding					
2.4.5	Lighting					
2.4.6	Emergency D.G. set					
	Total BOP Electrical					
						_
2.5	Control & Instrumentation (C & I) Package					
	Total Plant & Equipment excluding taxes & Duties					
3	Initial Spares					
4	Civil Works					
-	CIVIL TTOIRS					
4.1	Main plant/Adm. Building					
4.2	CW system					
4.3	Cooling Towers					
4.4	DM water Plant					
4.5	Clarification plant					
4.6	Chlorination plant					
	1 1	L	ļ		ļ	

Sl. No.	Break Down	Original Cost (Rs.Lakh) as approved by the Board of Members	Actual/Estimated Cost as incurred/to be incurred(Rs. Lakh)	Difference	Reasons for Variation(Please submit supporting computations and documents wherever applicable)  Quantum in Foreign	Increase in soft cost due to increase in hard cost Exchange Rate on Draw
		Total Cost	Total Cost	Total Cost	Currency	Down Date
4.7	Fuel handling & Storage system					
4.8	Coal Handling Plant					
4.9	MGR &Marshalling Yard					
4.10	Ash Handling System					
4.11	Ash disposal area development					
4.12	Fire fighting System					
4.13	Township & Colony					
4.14	Temp. construction & enabling works					
4.15	Road & Drainage					
	Total Civil works					
5	Construction & Pre- Commissioning Expenses					
5.1	Erection Testing and commissioning					
5.2	Site supervision					
5.3	Operator's Training					
5.4	Construction Insurance					
5.5	Tools & Plant					
5.6	Start up fuel					
	Total Construction & Pre- Commissioning Expenses					
6	Overheads					
6.1	Establishment					
6.2	Design & Engineering					
6.3	Audit & Accounts					
6.4	Contingency					
	Total Overheads					
7	Capital cost excluding IDC & FC					
8	IDC, FC, FERV &Hedging Cost					
8.1	Interest During Construction (IDC)					
8.2	Financing Charges (FC)					
8.3	Foreign Exchange Rate Variation (FERV)					
8.4	Hedging Coat					
	Total of IDC, FC,FERV & Hedging Cost					
9	Capital cost including IDC, FC, FERV & Hedging Cost					

<sup>\*</sup>Submit details of Freehold and Lease hold land

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

Form: F- 6.9

# Actual cash expenditure

(Figures in Rs Crore)

Particulars	Quarter-I	Quarter-II	Quarter-III	Quarter-n (COD)
Expenditure towards Gross Block				
Add: Expenditure towards CWIP				
Add: Capital Advances, if any				
Less: Un-discharged liabilities (included above)				
Add/Less: Others				
Payment to contractors / suppliers towards capital assets				
Cumulative payments				

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

Form: F- 6.10

In case there is time over run

(Figures in Rs Crore)

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

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

<sup>2.</sup> Indicate the activities on critical path

Form:	F-6.11
-------	--------

### Year wise Statement of Additional Capitalisation after COD

COD	
For Financial Year	

(Figures in Rs Crore)

			ACE C	Claimed (Actual / Proj					
Sl. No.	Head of Work/ Equipment	Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3	Regulations under which claimed	Justification	Admitted Cost by the Commission, if any	
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)	

- 1. In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order)
- 2. The above information needs to be furnished separately for each year / period of tariff period 2014-19.
- 3. In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further, the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be shown separately.
- 4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation to be mentioned at column 8.
- 5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

#### Note:

- 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.

Form: F-6.12

# Statement of Additional Capitalisation during fag end of useful life of the Project

COD

(Figures in Rs Crore)

			Marala / Engineera ( a d d a d		ACE Claimed (Actua	Damila Cana					
Sl. No.		Year	Work / Equipment added during last five years of useful life of each Unit/Station	Accrual basis	Un-discharged Liability included in col. 4	Cash basis	IDC included in col. 4	Regulations under which claimed	Justification	Impact on life extension	
	(1)	(2)	(3)	(4)	(5)	(6=4-5)	(7)	(8)	(9)	(10)	
	·	·									

#### Note:

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

Form: F-6.13

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

COD \_\_\_\_\_

(Figures in Rs Crore)

Sl. No.	Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
51. NO.	rarticulars	2014-15	2015-10	2010-17	2017-18	2016-19
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Closing Gross Block					
	Less: Opening Gross Block					
	Total Additions as per books					
	Less: Additions pertaining to other Stages (give Stage wise breakup)					
	Net Additions pertaining to instant project/Unit/Stage					
	Less: Exclusions (items not allowable / not claimed)					
	Net Additional Capital Expenditure Claimed					

**Note:** Reason for exclusion of any expenditure shall be given in Clear terms

Name of Generating Company	
Name of Generating Station	

Form: F-6.14

# Statement of De-capitalisation

(Figures in Rs Crore)

Sr. No.	Year of Decapitalisatio	Work/Equipment proposed to be De-capitalised	Year of capitalisation of asset/equipment being decapitalised	Original Book Value of the asset being decapitalised	Debt Equity ratio at the time of capitalisation	Cumulative Depreciation corresponding to decapital;isation	DCumulative Repayment of Loan corresponding to decapitalisation	Justification
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1								
2								
3								
4								
5								

Form: F-6.14A

# Statement showing items/assets/works claimed under Exclusions:

(Figures in Rs Crore)

					(1.1941.00 11.110 01.4	- /
S1. No.	TAY 1 / F					
	Work / Equipment added during last five years of useful life of each Unit/Station	Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3	Justification
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)

#### Note:

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

Name of Generating Company	
Name of Generating Station	
O	

Form: F-6.15

# **Return on Equity**

(Figures in Rs Crore)

S.No.	Item	Previous Year (n-1)	Current Year (n)			Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	Remarks	
		(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected		
1	Equity at the beginning of the year									
2	Capital Expenditure									
3	Equity portion of capital expenditure									
4	Equity at the end of the year									
	Return Computation									
5	Return on Equity on Opening Balance of Equity									

Form: F-6.15A

# In case there is claim of additional RoE

(Figures in Rs Crore)

		erore)							
Project	Completion Time as per Investment approval (Months)				Actual C	Qualifying time schedule (as per regulation)			
	Start Date	Scheduled COD (Date)	Completion time in Months	Installed Capacity	Start Date	Actual COD (Date)	Actual Completion time in Months	Tested Capacity	Months
Unit 1									
Unit 2									
Unit 3									
Unit 4									
•••									
•••									

Name of Generating Company	
Name of Generating Station	

**Form: F-7** 

# **Details of Capital Cost and Financing Structure**

(Figures in Rs Crore)

(rigues in to close)										
Year ending March	FY of COD	Previous Year (n-1)		Current Year (n	)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	Remarks	
U		Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected		
Basic Project Financial Parameters										
Capital Cost*										
Addition during the year										
Deletion during the year										
Gross Capital Cost (A)										
Equity against Original Project Cost										
Addition during the year										
Equity Sub-Total (B)										
Debt outstanding against the original Capital cost										
New Loans added during the year										
Debt Sub-Total (C)										
Grants against original project cost										
Addition during the year				·						
Grants Sub-Total (D)										
Total Financing (B+C+D)									·	

#### Note:

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

Name of Generating Company	
Name of Generating Station	

Form: F-8

# **Details of Financial Packages**

(Figures in Rs Crore)

									(Figures III Ks	erere)	
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											
Loan II etc.											
Total Loan (A)											
(B) Equity											
Foreign:											
Indian:											
Total Equity(B)											
(C) Grants											
Foreign:											
Indian:											
Total Grant (C)											
Total Financing (A+B+C)											
Total Project Cost											

#### Note:

(iii) PC- Project Cost

<sup>(</sup>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.

<sup>(</sup>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.

<sup>(</sup>ii) FC- Foreign Currency

Name of Generating Company	
Name of Generating Station	

## Form: F- 9.1

## **Statement of Outstanding Loans**

Previous year (n-1)

(Figures in Rs Crore)

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
ar gray (caracter ar y	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
A. Other than state government									
Loan 1 (Name of lender)									
Loan 2 (Name of lender)									
Loan 3 (Name of lender), etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

### Current Year (n)

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
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
A. Other than state government									
Loan 1 (Name of lender)									
Loan 2 (Name of lender)									
Loan 3 (Name of lender), etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

### Ensuing year (n+1)

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount to be received during the year	Principal due during the year	Principal to be redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
A. Other than state government									
Loan 1 (Name of lender)									
Loan 2 (Name of lender)									
Loan 3 (Name of lender), etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

### Ensuing year (n+2)

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount to be received during the year	Principal due during the year	Principal to be redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
A. Other than state government									
Loan 1 (Name of lender)									
Loan 2 (Name of lender)									
Loan 3 (Name of lender), etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

#### Ensuing year (n+3)

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount to be received during the year	Principal due during the year	Principal to be redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
A. Other than state government									
Loan 1 (Name of lender)									
Loan 2 (Name of lender)									
Loan 3 (Name of lender), etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

**Note:** i) In case reschedulement of any loan has been undertaken, the terms of reschedulement to be specified clearly, through an attachment alongwith copy of the letter from the Lender outlining the terms of Re-scedulement. ii) Any Loan not allocated to any Generating Station and not forming part of Approved Financial Package, to be shown separately, with reasons thereof. iii) The original Financing Plan and the cumulative repayment as per the Original Financing Plan to be outlined for each Loan.

iv) For current year, Loans already drawn and the loan proposed to be drawn by end of year to be shown separately. v) Any new loan from existing or new lenders to be identified separately as a Loan.

vi) In case of Foreign Currency Loans, data to be provided in the currency of borrowing alongwith the name of the currency.

Name of Generating Company	
Name of Generating Station	

## 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)			
				Projected	Projected	Projected			
	Loan 1								
	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								
	Average Net Loan								
	Rate of Interest on Loan on Annual Basis								
	Interest on Loan								
	1 0								
	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								
	1 1								
	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								
	m - 17								
	Total Loan								
	Gross Loan - Opening								
	Cummulative payments of Loan upto								
	Previous Year Net Loan - Opening								
	Add: Drawl(s) during the year		+	1					
	Less: Repayment(s) of Loan during the		+	1					
	vear								
	Net Loan - Closing								
	Average Net Loan		1	1					
	Rate of Interest on Loan on Annual Basis								
	Interest on Loan								
	Weighted Average Rate of Interest on								
	Loans			<u> </u>	<u> </u>				

<sup>\*</sup> 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

Name of Generating Company	
Name of Generating Station	

Form: F- 9.3 Calculation of Interest on Normative Loan

Particulars	Previous Year (n-1)	Current Year (n)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)
	()	()	Projected	Projected	Projected
Gross Normative Loan - Opening					
Cummulative payments of Normative Loan upto Previous					
Year					
Net Normative Loan - Opening					
Increase or Decreasedue to ACE during the year					
Less: Repayment of Normative Loan during the year					
Net Normative Loan - Closing					
Average Normative Loan					
Weighted Average Rate of Interest on Actual Loan on					
Annual Basis					
Interest on Normative Loan					

Name of Generating Company	
Name of Generating Station	

Form: F- 10 A Details of Interest on Working Capital for Gas based Stations

		Previous Year (n-1)		Current Year (n)		Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	
Sl.No.	Particulars	Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Estimated	Estimated	Estimated	Remarks
1 1	Landed Fuel Cost for One (1) Month corresponding to NAPAF								
2	Liquid Fuel Cost for Half (1/2) Month corresponding to NAPAF								
3	O & M expenses - 1 month								
4	Maintenance Spares (20% of O&M Expenses)								
1 5	Recievables- 2 months of Capcity and Variable Charges								
6	Total Working Capital (1+2+3+4+5)								
7	Normative Interest Rate (%)								
8	Normative Interest on Working Capital (6 X 7)								

Name of Generating Company		
Name of Generating Station		

Form: F- 11 **Details of Operation & Maintenance Expenses** 

	1											(Figures in Rs Cro	re)	
S. No.	Particulars	Previous Year (n 6)	Previous Year (n- 5)	Previous Year (n- 4)	Previous Year (n 3)	- Previous Year (n- 2)	Previous Year (n- 1)		Current Year (r	ı)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	Remarks
		Actual / Audited	Actual / Audited	Actual / Audited	Actual / Audited	Actual / Audited	Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Estimated	Estimated	Estimated	
a)	Repair and Maintenance Expenses													
	Plants and Machinery													
	Buildings													1
	Civil Works													
	Hydraulic Works													
	Lines, Cables Net Works etc.													
	Vehicles The state of the state													<del></del>
	Furnitures and Fixtures					-								<del></del>
	Office Equipment & Other Items Consumption of Stores and Spares					-								<del></del>
	- Related to Generator, turbines and Accessories													<del></del>
	- Related to Generator, turbries and Accessories - Related to Auxiliary Electrical Equipment													<del>                                     </del>
	- Related to Auxiliary Equipment & Services for Power													<u> </u>
	Station													İ
	Sub-Total													-
	Sub-10tal													<del> </del>
L)	A desiminatora Companyon													<del></del>
b)	Administrative Expenses - Insurance													<b></b>
	- Insurance - Rent					-								<del></del>
	- Kent - Electricity Charges													<del></del>
	- Travelling and conveyance					-								<del></del>
	- Staff Car													<del> </del>
	- Telephone, telex and postage													<del> </del>
	- Advertising													-
	- Entertainment													
	- Corporate mgmt expenses													
	- Legal Expenses													
	- Others (specify elements)													
	Sub-Total													
c)	Employee Cost													
,	- Basic Salaries													-
	- Dearness Allowance													
	- Other Allowances													
	- Bonus													
	- Staff welfare expenses													
	- Medical Allowances													
	- Others Expenses (specify elements)													
	- Terminal Benefits													
	Sub-Total													
d)	Corporate Office expenses Allocated													
	- Employee expenses	1												
	- Repair and maintenance													
	- Training and Recruitment													
	- Communication													
	- Travelling													
	- Security													
	- Rent													
	- Others (specify elements)													
	Sub-Total													
	Total O&M Expenses													
	Less: O&M Expenses Capitalised													
	Net O&M Expenses													1
Jotes 1.	(i) The process of allocation of corporate expenses to generating stations s	chould be enecified	•	•		•					•		•	•

Notes 1: (i) The process of allocation of corporate expenses to generating stations should be specified.

<sup>(</sup>ii) The data should be certified by statutory auditors.

Name of Generating Company	
Name of Generating Station	

Form: F-11.1 Details of Repair & Maintenance Expenditure

													(Figures in Ks Crc	ic)
S.No.	Particulars –	Previous Year (n- 6)	Previous Year (n- 5)	Previous Year (n-4)	Previous Year (n-3)	Previous Year (n- 2)	Previous Year (n- 1)	Current Year (n)		Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	Remarks	
3.140.		(Actuals / Audited)	(Actuals / Audited) (Actuals / Audited)	(Actuals / Audited) Audited)		(Actuals / Audited)	(Actuals / Apr-Sep Audited) Apr-Sep (Actual) (Estimated) (April - March)		Total (April - March)	Projected	Projected	Projected	Remarks	
1	Plant and Machinery													
2	Building													
3	Civil Works													
4	Hydraulic Works													
5	Lines, Cables Net Works etc.													
6	Vehicles													
7	Furniture and Fixtures													
8	Office Equipments													
9	Station Supplies, Stores and Consumables													
	- Related to Generator, turbines and Accessories													
	Equipment													
	- Related to Auxiliary Equipment & Services for Power Station													
11	Any other items			•										
	Less: Capitalisation													
	Total													

Form: F-11.2 Details of Employee Expenses

	Previous Year (n-6)	Previous Year (n-5)	Previous Year (n-4)	Previous Year (n-3)	Previous Year (n-2)	Previous Year (n-1)		Current Year (n)		Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	
S.No Particulars	(Actuals/Audited)	(Actuals/Audited)	(Actuals/Audited)	(Actuals/Audited)	(Actuals/Audited)	(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	Remarks
A Employee's Cost (Other Than Covered In 'C'&'D')													
1 Salaries													
2 Additional Pay / Dearness Allowance (DA)													
3 Other Allowances & Relief													
4 Interim Relief / Wage Revision													
5 Honorarium/Overtime													
6 Statutory bonus/ Ex-gratia													
Sub Total													
B Other Costs													
1 Medical Expenses Reimbursement													
2 Travelling Allowance(Conveyance Allowance)													
3 Leave Travel Assistance													
4 Earned Leave Encashment													
5 Payment Under Workman's Compensation And Gratuity													
6 Subsidised Electricity To Employees													
7 Any Other Item													
8 Staff Welfare Expenses													
Sub Total													
C Apprentice And Other Training Expenses													
D Contribution To Terminal Benefits													
1 Provident Fund Contribution													
2 Provision for PF Fund													
3 Any Other Items													
Total C													
E Grand Total													
F Employee expenses capitalised													
G Net Employee expenses (E)-(F)													
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													

#### B. Details of number of employees

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

Name of Generating Company	
Name of Generating Station	

Form: F-11.3
Details of Administration & General Expenses

	Porm: F-11.3 Details of Administration & General Expenses												(Figures in Rs Crore)	
		Previous Year (n-6)	Previous Year (n-5)	Previous Year (n-4)	Previous Year (n-3)	Previous Year (n-2)	Previous Year (n-1)		Current Year (n)		Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)	
S.No	Particulars	(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	Remarks					
A	Administrative Expenses													
1	Rent rates and taxes													
	Lease / Rent													
	Rates & Taxes													
	Insurance													
	Revenue Stamp Expenses Account													
	Telephone, Postage, Telegram & Telex Charges													
	Incentive & Award To Employees/Outsiders													
	Consultancy Charges													
	Technical Fees							-						
	Other Professional Charges													
9	Conveyance And Travelling													_
10	License And Registration Fee Of Plant And Machinery Vehicles													
l	Vehicle Expenses (Other Than Vehicles Running Expenses Petrol And Oil													
11	Trucks And Delivery Vans) Hiring Of Vehicles													
	Security / Service Charges Paid To Outside Agencies													
	Sub-Total 'A' (1 To 12)													
	Other Charges													
	Fee And Subscriptions Books And Periodicals													
	Printing And Stationery													
	Advertisement Expenses (Other Than Purchase Related) Exhibition & Demo.													
	Contributions/Donations To Outside Institutes / Associations													
5	Electricity Charges To Offices													
6	Water Charges													
7	Entertainment Charges													
8	Miscellaneous Expenses													
	Sub-Total 'B' (1 To 8)													
C	Legal Charges													
D	Auditor's Fee													
E	Material Related Expenses													
1	Freight On Capital Equipments													
	Purchase Related Advertisement Expenses													
	Vehicle running and hiring expenses (Truck/ Delivery Van)													
	Other Freight													
	Transit Insurance													
6	Octroi													
7	Incidental Stores Expenses													
8	Fabrication Charges													
	Sub Total 'E' (1 To 8)													
	* *													
F	Grand Total (A To E)													
	A&G expenses capitalised													
	Net A&G Expenses (F - G)													
••		1	1	1	1		1		1	1				

Name of Generating Company Name of Generating Station

**Form: F-12** 

**Non Tariff Income** 

(Figures in Rs Crore)

							(Figures in Rs Crore)	
S1. No.	Description	Previous Year (n- 1)		Current Year (n	)	Ensuing Year (n+1)	Ensuing Year (n+2)	Ensuing Year (n+3)
		(Actuals/ Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected
A	Income from Investment, Fixed & Call Deposits							
1	Interest Income from Investments							
	Interest on fixed deposits							
3	Interest from Banks other than Fixed Deposits							
4	Interest on (any other items)							
	Sub-Total							
В	Other Non Tariff Income							
1	Interest on loans and Advances to staff							
2	Interest on Loans and Advances to Licensee							
3	Interest on Loans and Advances to Lessors							
4	Interest on Advances to Suppliers / Contractors							
5	Income from Trading (other than Electricity)							
6	Gain on Sale of Fixed Assets							
7	Income/Fee/Collection against staff welfare activities							
8	Miscellaneous receipts							
9	Delayed payment charges from benefitiary							
10	Net profit from U I charges							
12	Penalty for contractor / supplier for delay etc.							
	Misc. charges from benefitiary							
	Sub-Total							
	Total							

Name of Generating Company	
Name of Generating Station	

Form: F- 13

### **Summary of Truing Up**

Previous Year (n-1) for Final Truing Up

(Figures in Rs Crore)

S. No.	Particulars	Approved	Actual	Deviation	Reason for Deviation	Uncontrollable
A.	Total Annual Fixed Charges					
1	Interest on Loan (Including Interest on Normative Loans)					
2	Depreciation					
3	Lease Charge					
4	Return on Equity					
5	O&M Expenses					
6	Interest on Working Capital					
7	Secondary Fuel Cost					
8	Income Tax					
9	Gross Annual Fixed Charges (1+2+3+4+5+6+7+8)					
10	Less; Other Income (provide details)					
11	Net Annual Fixed Charges (9-10)					
В	Energy Charges (Primary Fuel Cost)					
С	Revenue from Sale of Power					
D	Surplus/(Gap) (C-B-A)					

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

Current Year (n) for Annual Performance Review

(Figures in Rs Crore)

S. No.	Particulars	Approved	Revised Estiamtes based on Half Year Acutal Performance	Deviation	Reason for Deviation	Controllable	Uncontrollable
A.	Net Annual Fixed Charges						
1	Interest on Loan (Including Interest on Normative Loans)						
2	Depreciation						
3	Lease Charge						
4	Return on Equity						
5	O&M Expenses						
6	Interest on Working Capital						
7	Secondary Fuel Cost						
8	Income Tax						
9	Gross Annual Fixed Charges (1+2+3+4+5+6+7+8)						
10	Less; Other Income (provide details)						
11	Net Annual Fixed Charges (9-10)						
В	Energy Charges (Primary Fuel Cost)						
C	Revenue from Sale of Power						
D	Surplus/(Gap) (C-B-A)						