

NAME OF TRANSMISSION LICENSEE _____

INDEX OF REGULATORY COMPLIANCE FORMATS FOR ARR & TARIFF FILING BY TRANSMISSION LICENSEE

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Instructions for the Transmission Licensee:

- 1)
- 2)

PY Previous Year, Past Year
 CY Current Year
 CP Control Period

Return on Equity**Form No: S2**

(Rs Crores)

S. No.	Particulars	PY3	PY2	PY1	CY	Control Period				
		FY (n-3)	FY (n-2)	FY (n-1)	FY (n)	FY (n+1)	FY (n+2)	FY (n+3)	FY (n+4)	FY (n+5)
1	Equity (Opening Balance)									
2	Net additions during the year									
3	Equity (Closing Balance)									
4	Rate of Return on Equity ¹									
	Return on Equity									

¹ Return on Equity shall be 15.5% (post tax).

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

Fixed Assets and Provision for Depreciation

Form no.F5

		FY										
in Rs Cr		Gross Fixed Assets				Provision For Depreciation				Net Fixed Assets		
S.No	Particulars	At Beginning of Year	Addition During Year	Adjustments & Deduction	At End Of Year	Rate of Depreciation	At Beginning of Year	Addition During Year	Adjustments & Deduction	At End Of Year	At Beginning of Year	At the End Of Year
1	Land & Land rights											
2	Building and Civil Works											
	Others 1											
	Others 2											
	Others 3											
	Sub-Total											
3	Line Cable Networks etc.											
	Towers, poles, fixtures, overhead conductors, devices											
	Transformers											
	Switchgears, Control gear & Protection											
	Batteries											
	Others											
4	Communication equipment											
5	Meters											
6	Vehicles											
7	Furniture & fixtures											
8	Office Equipments											
9	Assets taken over & pending final valuation											
10	Any other items											
	Total (1 to 10)											

Note

- 1 Any depreciation reserve has been maintained and its operation
- 2 Subventions have to be also included for provision of depreciation
- 3 Separate details be submitted for PY3, PY2, PY1, CY, and MYT control period

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

Domestic loans, bonds and financial leasing

Form No: F6A

Sl. No.	Particulars	Opening Balance at the beginning of the year				Amount received during the year	Principal repayment		Interest			Closing Balance
		Principal not overdue	Principal overdue	Interest overdue	Total		Due	Paid	Due	Paid	%	
	In Rs Crores											
	Financial Year*											
A	LONG-TERM											
1	LIC											
2	REC											
3	PFC											
4	Bonds											
5	Bank											
6	APDRP											
7	Any Other											
8												
B	SHORT-TERM											
	Total											

*Note:- Loanwise information to be provided for two Previous Years, Current Year & Control Period

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

Details of Project specific loans

Form No: F6B

Particulars	Package 1	Package 2	Package 3	Package 4	Package 5	Package 6	Package 7
1	2	3	4	5	6	7	8
Source of loan ¹							
Currency ²							
Amount of loan sanctioned							
Amount of gross loan drawn upto 31.3.2013/COD ^{3,4,5,13,15}							
Interest type ⁶							
Fixed Interest Rate, if applicable							
Base Rate, if Floating Interest ⁷							
Margin, if Floating Interest ⁸	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Are there any Caps/Floor ⁹							
If above is yes,specify caps/floor							
Moratorium Period ¹⁰							
Moratorium effective from							
Repayment Period ¹¹							
Repayment effective from							
Repayment Frequency ¹²							
Repayment Instalment ^{13,14}							
Base Exchange Rate ¹⁶							
Are foreign currency loan hedged?							
If above is yes,specify details ¹⁷							

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

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

3 Details are to be submitted as on 31.03.2013 for existing assets and as on COD for the remaining assets.

4 Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to

5 If the Tariff in the petition is claimed separately for various transmission elements, details in the Form is to be given separately for all the

6 Interest type means whether the interest is fixed or floating.

7 Base rate means the base rate of SBI, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the

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

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

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

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

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

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

14 If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to

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

16 Base exchange rate means the exchange rate prevailing as on 31.03.2013 for existing assets and as on COD for the remaining assets.

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

Note: At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately

Note: At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, refinanced loan, financing and other charges incurred for refinancing etc.

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

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

Exchange Rate at COD _____

Exchange Rate as on 31.03.2013 _____

(Amount in lacs)

S No.	Financial Year (Starting from COD)	Year 1				Year 2				Year 3 and so on			
		2	3	4	5	6	7	8	9	10	11	12	13
	1	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs.)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs.)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs.)
	Currency1¹												
A. 1	At the date of Drawl ²												
2	Scheduled repayment date of principal												
3	Scheduled payment date of interest												
4	At the end of Financial year												
B	In case of Hedging ³												
1	At the date of hedging												
2	Period of hedging												
3	Cost of hedging												
	Currency2¹												
A.1	At the date of Drawl ²												
2	Scheduled repayment date of principal												
3	Scheduled payment date of interest												
4	At the end of Financial year												
B	In case of Hedging ³												
1	At the date of hedging												
2	Period of hedging												
3	Cost of hedging												
	Currency3¹ & so on												
A. 1	At the date of Drawl ²												
2	Scheduled repayment date of principal												
3	Scheduled payment date of interest												
4	At the end of Financial year												
B	In case of Hedging ³												
1	At the date of hedging												
2	Period of hedging												
3	Cost of hedging												

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

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

³ Furnish details of hedging, in case of more than one hedging during the year or part hedging, details of each hedging are to be given.

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

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

(Amount in lacs)

S No	Particulars	Existing 2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
1	2	3	4	5	6	7		8
	Loan-1							
	Gross loan - Opening							
	Cumulative repayments of Loans upto previous year							
	Net loan - Opening							
	Add: Drawal(s) during the Year							
	Less: Repayment (s) of Loans during the year							
	Net loan - Closing							
	Average Net Loan							
	Rate of Interest on Loan on annual basis							
	Interest on loan							
	Loan repayment effective from (date to be indicated)							
	Loan-2							
	Gross loan - Opening							
	Cumulative repayments of Loans upto previous year							
	Net loan - Opening							
	Add: Drawal(s) during the Year							
	Less: Repayment (s) of Loans during the year							
	Net loan - Closing							
	Average Net Loan							
	Rate of Interest on Loan on annual basis							
	Interest on loan							
	Loan repayment effective from (date to be indicated)							
	Loan-3 and so on							
	Gross loan - Opening							
	Cumulative repayments of Loans upto previous year							
	Net loan - Opening							
	Add: Drawal(s) during the Year							
	Less: Repayment (s) of Loans during the year							
	Net loan - Closing							
	Average Net Loan							
	Rate of Interest on Loan on annual basis							
	Interest on loan							
	Loan repayment effective from (date to be indicated)							
	Total Loan							
	Gross loan - Opening							
	Cumulative repayments of Loans upto previous year							
	Net loan - Opening							
	Add: Drawal(s) during the Year							
	Less: Repayment (s) of Loans during the year							
	Net loan - Closing							
	Average Net Loan							
	Interest on loan							
	Weighted average Rate of Interest on Loans							

¹ In case of Foreign Loans, the calculations in Indian Rupees is to be furnished. However, the calculations in Original currency is also to be furnished seperately in the same form.

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

(Amount in lacs)

Sl. No.	Draw Down Particulars	Quarter 1			Quarter 2			Quarter n (COD)		
		Quantum in Foreign currency	Exchange Rate on draw down	Amount in Indian Rupee	Quantum in Foreign currency	Exchange Rate on draw down	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									
	Foreign Exchange rate variation									
	Hedging Cost									
1.1.2	Foreign Loan 2									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange rate variation									
	Hedging Cost									
1.1.3	Foreign Loan 3									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange rate variation									
	Hedging Cost									
1.1.4	--									
1.1	Total Foreign Loans									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange rate variation									
	Hedging Cost									
1.2	Indian Loans									
1.2.1	Indian Loan 1									
	Draw down Amount	--	--		--	--		--	--	
	IDC	--	--		--	--		--	--	
	Financing charges	--	--		--	--		--	--	
1.2.2	Indian Loan 2									
	Draw down Amount	--	--		--	--		--	--	
	IDC	--	--		--	--		--	--	
	Financing charges	--	--		--	--		--	--	
1.2.3	Indian Loan 3									
	Draw down Amount	--	--		--	--		--	--	
	IDC	--	--		--	--		--	--	
	Financing charges									
1.2.4	--									
1.2	Total Indian Loans									
	Draw down Amount	--	--		--	--		--	--	
	IDC	--	--		--	--		--	--	
	Financing charges	--	--		--	--		--	--	
1	Total of Loans drawn									
	IDC									
	Financing charges									
	Foreign Exchange rate variation									
	Hedging Cost									
2	Equity									
2.1	Foreign equity drawn									
2.2	Indian equity drawn	--	--		--	--		--	--	
	Total equity deployed									

Note 1: Drawal of debt and equity shall be on **paripassu basis quarter wise** to meet the commissioning schedule. Drawal of higher equity in the beginning is permissible.

2. Applicable interest rates including reset dates used for above computation may be furnished separately

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

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

(Amount in lacs)

Particulars	Package1	Package2	Package3	Package4	Package5	Remarks
1	2	3	4	5	6	7
Source of Loan ¹						
Currency ²						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2013/COD ^{3,4,5,13,15}						
Interest Type ⁶						
Fixed Interest Rate, if applicable						
Base Rate, if Floating Interest ⁷						
Margin, if Floating Interest ⁸	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Are there any Caps/Floor ⁹						
If above is yes,specify caps/floor						
Moratorium Period ¹⁰						
Moratorium effective from						
Repayment Period ¹¹						
Repayment effective from						
Repayment Frequency ¹²						
Repayment Instalment ^{13,14}						
Base Exchange Rate ¹⁶						
Are foreign currency loans hedged?						
If above is yes,specify details ¹⁷						

	Distribution of loan packages to various projects					
Name of Projects						Total
Project 1						
Project 2						
Project 3 and so on						

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

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

3 Details are to be submitted as on 31.03.2013 for existing assets and as on COD for the remaining assets.

4 Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original

5 If the Tariff in the petition is claimed separately for various transmission elements, details in the Form is to be given separately for

6 Interest type means whether the interest is fixed or floating.

7 Base rate means the base rate of SBI, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates

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

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

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

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

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

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

14 If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment

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

16 Base exchange rate means the exchange rate prevailing as on 31.03.2013 for existing assets and as on COD for the remaining assets.

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

Note: At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately

Note: At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing refinanced loan, financing and other charges incurred for refinancing etc.

Abstract of Admitted Capital Cost for the existing Projects

Form No: F12

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

Capital cost as admitted by Commission	
Capital cost admitted as on -----	
(Give reference of the relevant Commission Order with Petition No. & Date)	
Foreign Component, if any (In Million US \$ or the relevant Currency)	
Domestic Component (Rs. Cr.)	
Foreign Exchange rate considered for the admitted Capital cost	
Hedging Cost, if any, considered for the admitted Capital cost	
Total Capital cost admitted (Rs. Cr)	

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

Capital Cost Estimates

Board of Director/ Agency approving the project cost estimates:

Date of approval of the Capital cost estimates:

	Present Day Cost	Completed Cost
Price level of approved estimates	As of End of Qtr. Of the year	As on Scheduled COD of the Station

Foreign Exchange rate considered for the capital cost estimates

Capital Cost excluding IDC & FC

Foreign Component, if any (In Million US \$ or the relevant Currency)

Domestic Component (Rs. Cr.)

Capital cost excluding IDC, FC, FERV & Hedging Cost (Rs. Cr)

IDC, FC, FERV & Hedging Cost

Foreign Component, if any (In Million US \$ or the relevant Currency)

Domestic Component (Rs. Cr.)

Total IDC, FC, FERV & Hedging Cost (Rs.Cr.)

Rate of taxes & duties considered

Capital Cost including IDC, FC, FERV & Hedging Cost

Foreign Component, if any (In Million US \$ or the relevant Currency)

Domestic Component (Rs. Cr.)

Capital cost including IDC, FC, FERV & Hedging Cost (Rs. Cr)

Schedule of Commissioning

COD of Unit-I/Block-I

COD of Unit-II/Block-II

COD of last Unit

Note:

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

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

S. No	Break down	Cost in Rs crore			Variation	Reasons for variation	Admitted cost
		Original Cost as approved by Authority	Cost on COD	Liabilities/Provisions			
1	2	3	4	5	6=(3-4-5)	7	8
A	TRANSMISSION LINE						
1.0	Preliminary works						
1.1	Design & Engineering						
1.2	Priliminary investigation,Right of way, forest clearance, PTCC ,general civil works etc.						
1.3	Total Preliminary works						
2.0	Transmission Lines material						
2.1	Towers Steel						
2.2	Conductor						
2.3	Earth Wire						
2.4	Insulators						
2.5	Hardware Fittings						
2.6	Conductor & Earthwire accessories						
2.7	Spares						
2.8	Erection, Stringing & Civil works including foundation						
2.9	Total Transmission Lines material						
3.0	Taxes and Duties						
3.1	Custom Duty						
3.2	Other Taxes & Duties						
	Total Taxes & Duties						
	Total -Transmission lines						
B	SUBSTATIONS						
4	Preliminary works & land						
4.1	Design & Engineering						
4.2	Land						
4.3	Site preparation						
	Total Preliminary works & land						
5	Civil Works						
5.1	Control Room & Office Building including HVAC						
5.20	Township & Colony						
5.30	Roads and Drainage						
5.4	Foundation for structures						
5.5	Misc. civil works						
	Total Civil Works						
6.0	Substation Equipments						
6.1	Switchgear (CT,PT, Circuit Breaker, Isolator etc)						
6.2	Transformers						
6.3	Compensating Equipment(Reactor, SVCs etc)						
6.4	Control , Relay & Protection Panel						
6.5	PLCC						
6.6	HVDC package						
6.7	Bus Bars/ conductors/Insulators						
6.8	Outdoor lighting						
6.9	Emergency D.G. Set						
6.10	Grounding System						
6.11	Structure for switchyard						
	Total substation equipments						
7	Spares						
8	Taxes and Duties						
8.1	Custom Duty						
8.2	Other Taxes & Duties						
8.3	Total Taxes & Duties						
	Total (Sub-station)						
9	Construction and pre-commissioning expenses						
9.1	Site supervision & site admn.etc.						
9.2	Tools and Plants						
9.3	construction Insurance						
	Total Construction and pre commissioning expenses						
10.0	Overheads						
10.1	Establishment						
10.2	Audit & Accounts						
10.3	Contingency						
	Total Overheads						
11	Project cost without Total Cost (Plant & Equipment)						
12	Total Cost (Plant & Equipment)						
12.1	Interest During Construction (IDC)						
12.2	Financing Charges (FC)						
12.3	Foreign Exchange Rate Variation (FERV)						
12.4	Hedging Cost						
	Total of IDC, FC, FERV & Hedging Cost						
13	Capital cost including IDC, FC, FERV & Hedging Cost						

1. In case of time & Cost over run, a detailed note giving reasons of such time and cost over run should be submitted clearly bringing out the agency responsible and whether such time & cost over run was beyond the control of the transmission company.

Financial Package upto COD

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

Project Cost as on COD1 _____

Date of Commercial Operation of the Transmission element2 _____

(Amount in lacs)

	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Currency & Amount ³		Currency & Amount ³		Currency & Amount ³	
1	2	3	4	5	6	7
Debt						
Loan-I	US \$	200m				
Loan-II						
Loan-III						
and so on						
Equity-						
Foreign						
Domestic						
Total Equity						
Debt : Equity Ratio						

¹ Say US \$ 200m + Rs.400 Cr or Rs.1500 Cr including US \$200m at an exchange rate of 1US \$=Rs.55/-² Date of Commercial Operation means Commercial Operation of the last unit³ For example : US \$, 200M etc.etc

Statement of Additional Capitalisation after COD

Form No: F16

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

Date of Commercial Operation of the Transmission element _____

S. No	Year	Work/Equipment added after COD up to Cut off Date/ Beyond Cut off Date	Work/Equipment added after COD and Beyond Cut off Date	Amount Capitalised/ Proposed to be Capitalised	Whether equipment has been insured & amount claimed from insurance proceeds	Regulation under which claimed	Justification	Admitted Cost ¹
1	2	3	4	5	6	7	8	9
Total								

¹ In case of the project has been completed and any tariff notification(s) has already been issued in the past by GoI, fill column 9 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order)

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

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

Date of Commercial Operation of the Transmission element _____

(Amount in lacs)

Financial Year (Starting from COD)	Actual					Admitted				
	Year1 ¹	Year2	Year3	Year4	Year 5 & So on	Year1	Year2	Year3	Year4	Year 5 & So on
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work/Equipment										
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan ²										
Equity										
Internal Resources										
Others										
Total										

¹ Year 1 refers to Financial Year of COD and Year 2, Year 3 etc. are the subsequent financial years respectively.

² Loan details for meeting the additional capitalisation requirement should be given as per FORM-7 or 8 whichever is relevant.

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

Share Capital and Reserves & Surplus

Form No: F18

(Rs Crores)

Sl. No.	Particulars	Opening Balance	Additions during the year	Withdrawals (Purpose to be indicated in the remarks column)	Closing Balance	Remarks
	Financial Year					
A	SHARE CAPITAL					
1	Equity Capital					
B	RESERVES					
1	General Reserve					
2	Capital Reserve					
3	Sinking Fund Reserve for repayment of Borrowings					
4	Material Cost variance reserve					
5	Exchange rate variance reserve					
6	Property Insurance reserve					
7	Sub-total of Reserves					
C	SURPLUS					
1	Surplus					
2	Sub-total of Surplus					
D	Net Worth (A + B + C)					

Note: Separate details shall be submitted for two previous years, current year and over MYT period

Name of the Transmission Licensee : _____
 Name of Region: _____
 Name of the Project : _____
 Name of the Transmission Element : _____
 Date of Commercial Operation of the Transmission element _____

Status of Metering

Form No: P2

Particulars	PY (Actual) FY (n-3)					PY (Actual) FY (n-2)					PY (Actual) FY (n-1)					CY (Estimate) FY (n)				
	No of interface points at the end of Year	No of meters targeted to be installed during the Year	No. of meters installed during the Year	No of defective interface meters at the end of the Year	No of interface points without meters at the end of the Year	No of interface points at the end of Year	No of meters targeted to be installed during the Year	No. of meters installed during the Year	No of defective interface meters at the end of the Year	No of interface points without meters at the end of the Year	No of interface points at the end of Year	No of meters targeted to be installed during the Year	No. of meters installed during the Year	No of defective interface meters at the end of the Year	No of interface points without meters at the end of the Year	No of interface points at the end of Year	No of meters targeted to be installed during the Year	No. of meters installed during the Year	No of defective interface meters at the end of the Year	No of interface points without meters at the end of the Year
Meters																				
1 Licensee																				
2 CPP wheeling																				
3 HT consumer wheeling																				
4 Other States energy wheeling																				
Electronic Meters																				
1 Licensee																				
2 CPP wheeling																				
3 HT consumer wheeling																				
4 Other States energy wheeling																				

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element :

Date of Commercial Operation of the Transmission element _____

Voltage Profile **Form No: P3**

Sl.No.	Particulars	First six months of FY (n-1)		Last six months of FY (n-1)		CY (n)		Corrective measures proposed
		Substation wise*		Percentage of time		Percentage of time		
		At 220/132/66 kv side of transformer		when voltage was		when voltage was		
		(incoming point of 220 kv/132kv/66KV bus)		below	above	below	above	
	<i>Include all feeders</i>	(9%)	(6%)	(9%)	(6%)	(9%)	(6%)	
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

* Note: The information may be furnished for five selected critical EHV substations.

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

Date of Commercial Operation of the Transmission element _____

Failure of Transformers

Form No: P6

S.No	Particulars		FY (n-3)		FY (n-2)		FY (n-1)		FY (n)		Reasons For Failure & Corrective Actions proposed to minimise
			Number	%	Number	%	Number	%	Number	%	
1	EHT Transformer	Auto Transformer									
		Power Transformer									
2	Power Transformer (HT)										

Note:- Provide the number of total and type of transformers

Name of the Transmission Licensee : _____

Name of Region: _____

Name of the Project : _____

Name of the Transmission Element : _____

Date of Commercial Operation of the Transmission element _____

Major System Disturbances (Grid Disturbances)

Form No: P7

Sl.No.	Particulars	PY3	PY2	PY1	CY
		FY (n-3)	FY (n-2)	FY (n-1)	FY (n)
1	Number of disturbances (Major Grid Collapse)				
2	Total Duration of Disturbances				
3	Estimated unserved energy due to such interruption				
4	Number of occasions when State system was isolated from the Regional Grid due to system disturbance affecting power supply in the State.				
5	Number of occasions when system remained stable after having being isolated from the Regional Grid due to system disturbance.				
6	Remedial measures to prevent grid System disturbance.				

Name of the Transmission Licensee : _____

Name of Region:

Name of the Project : _____

Name of the Transmission Element :

Date of Commercial Operation of the Transmission element

Peak Demand in MW												
Form No: P9												
Sl.No.		PY5	PY4	PY3	PY2	PY1	CY	Control Period				
		FY (n-5)	FY (n-4)	FY (n-3)	FY (n-2)	FY (n-1)	FY (n)	FY (n+1)	FY (n+2)	FY (n+3)	FY (n+4)	FY (n+5)
1	Peak Period											
	a) Winter											
	b) Summer											
	c) Other											
2	Maximum Peak Demand											
	a) Restricted											
	b) Unrestricted											
3	Peak Availability Assessed By Transco											
4	Shortfall in meeting Peak Demand											
	a) Restricted											
	b) Unrestricted											

Notes:- Details of Peak Demand and Load Rostering may be provided along with this format i.e., in terms of MW, MU and number of hours per day.