



THE NAGALAND GAZETTE

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PART-I

NOTIFICATION

Dated Kohima, the 1st June, 2020.

NO.WH/EST/93/2012 :: In the interest of public service, the Governor of Nagaland is pleased to allow officiating promotion of Er. Swedi Kiso, SDO to the post of Executive Engineer vice Sh. Akheto V. Sema, EE retiring on 31.05.2020 in the Pay Matrix Level-15 (67300-189300) PM plus all other allowances as are admissible under rules from time to time in Nagaland with effect from the date of taking over of charge.

2. This has the clearance of P & AR Department vide U.O No. 92 dated 01.06.2020.
3. The above officiating promotion is purely temporary and subject to regularization by the DPC.
4. Transfer & posting will be issued separately.

Sd/-

M. BENJONGNUNGSANG

Deputy Secretary to the Government of Nagaland

NOTIFICATION

Dated Kohima, the 2nd June, 2020.

NO.PSTY-13/06 (Pt-I)/01 :: In the interest of Public Service, the Governor of Nagaland is pleased to order officiating promotion of Shri. Lirenthng Lotha, UDA, to the post of Assistant Superintendent (Class-II Gazetted) under the Directorate of Printing and Stationery, Nagaland, Kohima in the Pay level -11 of the Pay Matrix (Rs 40800-129200) plus all other allowances as are admissible under the Rules from time to time in Nagaland with effect from the date of taking over charge..

The officiating promotion is made as per P&AR Department clearance vide U.O. No.51 dated 19/05/2020 and against promotion vacancy of Shri. L. Ongpa Phom promoted to Superintendent and is subject to regularization by the Departmental Promotion committee in due course.

Sd/-

MARGARET KERHÜ-O

Deputy Secretary to the Govt. of Nagaland

NOTIFICATION

Dated Kohima, the 9th June, 2020.

NO.EMP-2/93/2011/311 :: In the interest of Public Service, the Governor of Nagaland is pleased to order transfer and posting of Shri. Tsasemong Sangtam, Employment Officer, (E.O) Tuensang to District Employment Exchange, Phek as Employment Officer with immediate effect.

Sd/-

IMOKOKLA

Under Secretary to the Govt. of Nagaland

NOTIFICATION**Dated Kohima, the 4th June, 2020.**

NO.HTE/TE/1-23/05(Vol-I); : In the interest of public service, the Governor of Nagaland is pleased to give officiating promotion to the 2 (two) under mentioned Officers under Directorate of Technical Education.

Sl.No.	Name and Designation	Promoted to	Pay band & Grade Pay	With effect from
1.	Smti. G.Kahonili Sema Assistant Superintendent	Superintendent	Rs. 56100-Rs.177500 Rs. 5400 Pay Matrix level-13	The date of taking over charge of the post by the Officer.
2.	Smti. Vepotalu Lohe U.D.A.	Assistant Superintendent	Rs. 40800-Rs.129200 Rs. 4400 Pay Matrix level-11	The date of taking over charge of the post by the Officer.

2. They will be entitled to all other allowances as are admissible under the rule in force from time to time with effect from the date of taking over charge.
3. The officiating promotion is purely on temporary basis subject to regularization by the DPC.
4. The officiating promotion has the clearance of the P&AR Department *vide U.O. 79* dated **28/05/2020**.

Sd/-**ANIMI LOTHIA**

Deputy Secretary to the Govt of Nagaland.

NOTIFICATION**Dated Kohima, the 10th June, 2020**

NO.NRE/ESTT-2/67/2012:: On recommendation of the Nagaland Public Service Commission and in the interest of the public service, the Governor of Nagaland is pleased to appoint Er. Sheanyu Konyak to the post of Junior Engineer (Electrical), Class-II Gazetted in the Department of New & Renewable Energy in the scale of Pay Level-11 of Pay Matrix with Grade pay of Rs.4400 p.m plus other allownaces as are admissible under the rules in force from time to time w.e.f. the date of joining.

2. The candidate shall be on probation for a period of 2 years w.e.f the date of joining.
3. Other conditions of service not stipulated in this notification shall be governed by the relevant rules/ orders being issued from time to time.
4. This appointment order supercedes the provisonal appoinment notification of even number dated 18th March, 2020, following completion of due verification of character & antecedents.

Sd/-**ANGELINA TAJEN**

Joint Secretary to the Government of Nagaland

NOTIFICATION**Dated Kohima, the 12th June 2020.**

MED-142/8/96(Pt-III)/233:: In the interest of public service, the Governor of Nagaland is pleased to order Officiating Promotion of the under mentioned Nursing Officer under Health & Family Department in the pay band of Rs.15600-39100/- P.M, with grade pay of Rs.6600/- (Pay matrix level-15), plus all other allowances as are admissible under the rules from time to time.

Sl / No	Name	Designation	Against the vacancy of	Promoted to	Effective date of promotion
1	Smti.Chubasangla	Principal	Vice retirement of Smti.Longpangla Chang	Deputy Director (Nursing), DHFW	Date of taking over charge

2. The officiating promotion is subject to regularisation by Departmental Promotion Committee within 3 (three) months period.

3. This order is issued with the clearance of Personnel and Administrative Reforms department (Organisation & Method Branch) vide U.O.No.131 Dt.12.06.2020

Sd/-

NOUNE-U KIRE

Under Secretary to the Govt. of Nagaland.

NOTIFICATION**Dated Kohima, the 9th June, 2020.**

NO.PWR/ESTT-23/19/ 54 :: Consequent upon the recommendation of Departmental Promotion Committee at a meeting held on 28/05/2020 and conveyed by Nagaland Public Service Commission vide letter NO. NPSC/DPC-10/2017 Dated 28/05/2020, the Governor of Nagaland is pleased to order promotion of the following officers under Power Department with effect from 28/05/2020:

Sl. No	Name	Present Designation & Place of Posting	Promoted to	Pay Matrix	On promotion, posted as
1	Er. Visekholie Nakhro	Superintending Engineer (C), Civil Circle, Kohima	Addl. Chief Engineer (C)	Level 17	Addl. Chief Engineer (C), T&G, O/o E-in-C
2	Er. Visakho Therie	Executive Engineer (C), Hydro Electric Division, Kohima	Superintending Engineer (C)	Level 16	Superintending Engineer (C), Civil Circle, Kohima

Sd/-

NAROLA IMTI

Under Secretary to the Govt. of Nagaland.

NOTIFICATION**Dated Kohima, the 9th June, 2020.****NO.PWR/ESTT-23/19/ 55::**

Consequent upon the recommendation of Departmental Promotion Committee at a meeting held on 28/05/2020 and conveyed by Nagaland Public Service Commission vide letter NO. NPSC/DPC-10/2017 Dated 28/05/2020, the Governor of Nagaland is pleased to order promotion of the following officers under Power Department with effect from 28/05/2020:

Sl. No	Name	Present Designation & Place of Posting	Promoted to	Pay Matrix	On promotion, posted as
1	Er. Wabangmeren Jamir	Executive Engineer (Revenue), D&R, O/o E in-C	Superintending Engineer (E)	Level 16	Superintending Engineer (E), Mokokchung
2	Er. Lhuvoyi	Sub-Divisional Officer (TC), O/o E.E. (E), Mokokchung	Executive Engineer (E)	Level 15	Executive Engineer (Revenue), D&R, O/o E-in-C

Sd/-**NAROLA IMTI**

Under Secretary to the Govt. of Nagaland.

ORDER**Dated Kohima, the 5th of June, 2020.**

NO.DoWR/ESTT/T&P/01/2019 :: In the interest of Public Service, the Governor of Nagaland is pleased to order transfer and posting of the following officers under the Department of Water Resources, Nagaland with immediate effect.

Sl. No.	Name & Designation	Present Posting	Transferred & Posted at
1	Er. K Hutoi Sema, S.E	SE Circle-I Dimapur	SE, Chief Engineer Office, WRD, Kohima.
2	Er. Thepfusalie Gouzi, EE	Dimapur	SE Circle-I on promotion to Se with dual charge of EE, Dimapur.
3	Er. A Roland Jami, EE	SE Circle-I Dimapur	EE, Chief Engineer Office, WRD, Kohima.
4	Er. Rhonbeni Yanthan, SDO	Kohima	SE Circle-I, Dimapur on promotion to EE
5	ER. Zhato Yhoshu, SDO	Investigation Cell, Dimapur	SE, Circle-I Dimapur.
6	Er. Vizoshuto Obed Natso, SDO	Investigation Cell, Dimapur	Chief Engineer Office, WRD, Kohima.

Handing /Taking over should be completed within 7 days from the date of issue of this order.

Sd/-**KENILO APON**

Commissioner & Secretary to the Govt. of Nagaland.

PART-IIA**NAGALAND ELECTRICITY REGULATORY COMMISSION
KOHIMA - NAGALAND**

Unit size 250 MW CFBC technology:

1. 36 months for first Unit of green field projects. Subsequent Units at an interval of 4 months each.
2. 34 months for first Unit of extension projects. Subsequent Units at an interval of 4 months each.

Unit size 500/600 MW:

1. 44 months for first Unit of green field projects. Subsequent Units at an interval of 6 months each.
2. 42 months for first Unit of extension projects. Subsequent Units at an interval of 6 months each.

Unit size 660/800 MW:

1. 52 months for first Unit of green field projects. Subsequent Units at an interval of 6 months each.
2. 50 months for first Unit of extension projects. Subsequent Units at an interval of 6 months each.

Combined Cycle Power Plant:

Gas Turbine size upto 100 MW (ISO rating):

1. 26 months for first Block of green field projects. Subsequent Blocks at an interval of 2 months each.
2. 24 months for first Block of extension projects. Subsequent Blocks at an interval of 2 months each.

Gas Turbine size above 100 MW (ISO rating):

1. 30 months for first Block of green field projects. Subsequent Blocks at an interval of 4 months each.
2. 28 months for first Block of extension projects. Subsequent Blocks at an interval of 4 months each.

B. Hydro Electric Projects

The completion time schedule for hydro electric projects shall be as stated in the original concurrence issued by the Central Electricity Authority under Section 8 of the Act.

By order of the Commission

Appendix - A
for
Generation Business

Application Formats to be filled by_____

for the Year_____

INDEX OF FORMATS

	Formats		PARTICULARS
1	Form	F1	Annual Revenue Requirement Summary
2	Form	F2	Plant Characteristics
3	Form	F3	Normative Parameters Considered for Tariff Computations
4	Form	F4	Generation Details and Variable Cost
5	Form	F5	Abstract of admitted Capital Cost for the existing Project
6	Form	F6	Capital Cost Estimates and Schedule of Commissioning for New projects
7	Form	F7	Break-up of Capital Cost for Coal/ Lignite based projects
8	Form	F8	Break-up of Capital Cost for Gas/ Liquid fuel based Projects
9	Form	F9	Break-up of Construction/ Supply/ Service packages
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13	Form	F13	Details of Allocation of corporate loans to various projects
14	Form	F14	Statement of Additional Capitalisation after COD
15	Form	F15	Financing of Additional Capitalisation
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21	Form	F21	Fixed Assets and Depreciation
22	Form	F22	Interest and Finance Charges
23	Form	F23	Return on Equity
24	Form	F24	Interest on Working Capital Requirements
25	Form	F25	Information in respect of fuel for computation of Energy Charges
26	Form	F26	Expenses Capitalised
27	Form	F27	Income Tax Provisions

Instructions for the Applicant

- 1) Electronic copy in the form of CD/ Floppy Disc shall also be furnished
- 2) These formats are indicative in nature and the utility may align the line items to its chart of accounts

Plant Characteristics						Form No:	F2
Unit(s)/ Block(s) Parameters		Unit I	Unit II	Unit III	Unit IV	Unit V	Unit VI
Pressure							
Temperature							
- At Superheater Outlet							
- At Reheater Outlet							
Guaranteed Design Heat Rate							
Conditions on which guaranteed							
% MCR							
% Makeup							
Design Fuel							
Design cooling water temperature							
Back Pressure							
Note: In case guaranteed unit heat rate is not available then furnish the guaranteed turbine cycle heat rate and guaranteed boiler efficiency separately along with condition of guarantee.							
Type of cooling Tower							
Installed Capacity (IC)							
Date of Commercial Operation (COD)							
Type of cooling system ¹							
Type of Boiler Feed Pump ²							
Fuel Details ³							
- Primary Fuel							
- Secondary Fuel							
- Alternate Fuel							
Special Features/ Site Specific Features ⁴							
Special Technological Features ⁵							
Environmental Regulation related features ⁶							
Any other special features							

¹ Closed circuit cooling, once through cooling, sea cooling, natural draft cooling, induced draft cooling etc.

² Motor driven, Steam turbine driven etc.

³ Coal or natural gas or naphtha or lignite etc.

⁴ Any site specific feature such as Merry-Go-Round, Vicinity to sea, Intake /makeup water systems etc. scrubbers etc. Specify all such features.

⁵ Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc

Note 1: In case of deviation from specified conditions in Regulation, correction curve of manufacturer may also be submitted.

Note 2: Heat Balance Diagrams has to be submitted along with above information incase of new stations.

Petitioner

Generation Details and Variable Cost										Form No:	F4
Particulars	Unit	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)		
		Actual				Estimated		Projected			
1 Installed Capacity	MW										
2 Plant Load Factor	%										
3 Gross Generation	MU										
4 Auxiliary Consumption	%										
5 Auxiliary Consumption	MU										
6 Net Generation	MU										
7 Station Heat Rate	kCal/ kWh										
Primary Fuel Consumption (Coal/ Lignite)											
8 GCV of Coal/ Lignite	kCal/ kg										
9 Quantity of Coal/ Lignite (Fired)	MT										
10 Specific Coal Consumption (Fired)	kg/ kWh										
11 Transit Loss	MT										
12 Transit Loss	%										
13 Gross Quantity of Coal (Purchased)	MT										
14 Rate of Coal/ Lignite	Rs/ Ton										
15 Cost of Coal/ Lignite	Rs Lakhs										
Primary Fuel Consumption (Gas/ LNG/ Liquid)											
16 GCV of Gas/ LNG/ Liquid Fuel	kCal/ SCM										
17 Quantity of Gas/ LNG/ Liquid Fuel	MMSCM										
18 Specific Fuel Consumption	SCM/ kWh										
19 Rate of Gas/ LNG/ Liquid Fuel	Rs/ SCM										
20 Cost of Gas/ LNG/ Liquid Fuel	Rs Crores										
Secondary Fuel Oil Consumption											
21 GCV of Secondary Fuel Oil	kCal/ kL										
22 Quantity of Secondary Fuel Oil	kL										
23 Specific Secondary Fuel Oil Consumption	ml/ kWh										
24 Rate of Secondary Fuel Oil	Rs/ kL										
25 Cost of Secondary Fuel Oil	Rs Crores										
Primary Fuel Cost (Coal/ Lignite)											
Primary Fuel Cost (Gas/ LNG/ Liquid)	Rs Crores										
Secondary Fuel Cost	Rs Crores										
C Variable Charges (Energy Charges)											
Energy Charges from Primary Fuel (Coal/ Lignite)	Rs/ kWh										
Energy Charges from Primary Fuel (Gas/ LNG/ Liquid)	Rs/ kWh										

Petitioner

Abstract of admitted Capital Cost for the existing Project

Form No: F5

	Particulars	Unit	Details
1	Capital Cost as admitted by NERC	Rs Crores	
2	Capital cost admitted as on		
3	Total Capital cost admitted	Rs Crores	

Petitioner

Capital Cost Estimates and Schedule of Commissioning for New Projects

Form No: F6

Board of Director/ Agency approving the Capital cost estimates:		Present Day Cost As of End of _____ Qtr. Of the year _____	Completed Cost As on Scheduled COD of the Station
Date of approval of the Capital cost estimates:			
Price level of approved estimates			
Capital Cost excluding IDC & FC			
Domestic Component (Rs. Crores)			
Capital cost excluding IDC & FC (Rs. Crores)			
IDC & FC			
Domestic Component (Rs. Crores)			
Total IDC & FC (Rs. Crores)			
Rate of taxes & duties considered			
Capital cost Including IDC & FC			
Domestic Component (Rs. Crores)			
Capital cost Including IDC & FC (Rs. Crores)			
Schedule of Commissioning			
COD of Unit-I/ Block-I			
COD of Unit-II/ Block-II			

COD of last Unit/ Block			

Note:

1. Copy of approval letter should be enclosed.
2. Details of Capital cost are to be furnished as per Form 7 or Form 8 as applicable.
3. Details of IDC & Financing Charges are to be furnished as per Form 10

Petitioner

Break-up of Capital Cost for Coal/ Lignite based projects						
Form No: F7						
Rs. Crores						
No	Break Down	As per original estimates	Actual capital expenditure as on COD	Liabilities/ provisions	Variation (B-C-D)	Reasons for Variation
	A	B	C	D	E	F
1	Cost of Land & Site Development					
1.1	Land					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site development					
	Total Land & Site Development					
2	Plant & Equipment					
2.1	Steam Generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	External water supply system					
2.3.2	CW 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					
2.3.9	Rolling Stock and Locomotives					
2.3.10	MGR					
2.3.11	Air Compressor System					
2.3.12	Air Condition & Ventilation System					
2.3.13	Fire fighting System					
2.3.14	HP/LP Piping					
	Total BOP Mechanical					
2.4	BOP Electrical					
2.4.1	Switch Yard Package					
2.4.2	Transformers Package					
2.4.3	Switchgear Package					
2.4.4	Cables, Cable facilities & grounding					
2.4.5	Lighting					
2.4.6	Emergency D.G. set					
	Total BOP Electrical					

2.5	C & I Package					
	Total Plant & Equipment excl taxes & duties					
2.6	Taxes and Duties					
2.6.1	Custom Duty					
2.6.2	Other Taxes & Duties					
	Total Taxes & Duties					
	Total Plant & Equipment					
3	Initial spares					
4	Civil Works					
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					
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 Cost								
8.1	Interest During Construction (IDC)								
8.2	Financing Charges (FC)								
	Total of IDC, FC Cost								
8	Capital cost including IDC, FC Cost								

Note:

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

Break-up of Capital Cost for Gas/ Liquid fuel based Projects

Form No. F8

Rs. Crores

No	Break Down A	As per original estimates B	Actual capital expenditure as on COD C	Liabilities/ provisions D	Variation (B-C-D) E	Reasons for Variation F
1	Cost of Land & Site Development					
1.1	Land					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site development					
	Total Land & Site Development					
2	Plant & Equipment					
2.1	Steam Turbine generator Island					
2.2	Turbine Generator Island					
2.3	WHRB Island					
2.4	BOP Mechanical					
2.4.1	Fuel Handling & Storage system					
2.4.2	External water supply system					
2.4.3	CW system					
2.4.4	Cooling Towers					
2.4.5	DM water Plant					
2.4.6	Clarification plant					
2.4.7	Chlorination Plant					
2.4.8	Air condition & Ventilation System					
2.4.9	Fire Fighting system					
2.4.10	HP/LP Piping					
	Total BOP Mechanical					
2.5	BOP Electrical					
2.5.1	Switch Yard Package					
2.5.2	Transformers Package					
2.5.3	Switchgear Package					
2.5.4	Cables, Cable facilities & grounding					
2.5.5	Lighting					
2.5.6	Emergency D.G. set					

Break-up of Construction/ Supply/ Service packages Form N59

Particulars		1	2	3	4	5	6	----
1	Name/ No. of Construction / Supply / Service Package							
2	Scope of works ¹ (in line with head of cost break-ups as applicable)							
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work							
4	No. of bids received							
5	Date of Award							
6	Date of Start of work							
7	Date of Completion of Work							
8	Value of Award ² in (Rs. Lakh)							
9	Firm or With Escalation in prices							
10	Actual capital expenditure till the completion or up to COD whichever is earlier (Rs. Cr.)							
11	Taxes & Duties							
12	IDC & FC							
13	Sub -total (9+10+11)							

¹ The scope of work in any package should be indicated in conformity of Capital cost break-up for the coal/lignite based plants in the Form 7 to the extent possible. In case of Gas/Liquid fuel based projects, break down in the similar manner in the relevant heads as per Form 8.

Petitioner

Draw Down Schedule for Calculation of IDC & Financing Charges											Form No:	F10	Rs. Crores
No	Draw Down Particulars	Quarter 1		Quarter 2		Quarter n (COD)		Amount in Indian Rupee		Amount in Indian Rupee			
		Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee			
1	Loans												
1.1	Foreign Loans												
	Financing charges												
1.1.1	Loan 1												
	Draw down Amount												
	IDC												
	Financing charges												
1.1.2	Loan 2												
	Draw down Amount												
	IDC												
	Financing charges												
1.1.3	--												
--	--												
--	--												
	Total Loans												
	Draw down Amount												
	IDC												
	Financing charges												
2	Equity												

Note: Drawal of debt and equity shall be on pari passu basis to meet the commissioning schedule. Drawal of higher equity in the beginning is permissible.

Petitioner

Form No. F-11

Financial Package Upto CoD

Project Cost as on COD¹

Date of Commercial Operation of the Station

	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Currency	Amount	Currency	Amount	Currency	Amount
Loans						
Loan-I						
Loan-II						
Loan-III						
and so on						
Total Loan						
Equity						
Debt : Equity Ratio						

Date of Commercial Operation means Commercial Operation of the last unit

Petitioner

Details of Project Specific Loans					Form No:	F12
Particulars	Package 1	Package 2	Package 3	Package 4	Package 5	Package 6
Source of Loan ¹						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2015/ COD ²						
Interest Type ³						
Fixed Interest Rate, if applicable						
Base Rate, if Floating Interest ⁴						
Margin, if Floating Interest ⁵	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Are there any Caps/Floor ⁶						
If above is yes, specify caps/floor						
Moratorium Period ⁷						
Moratorium effective from						
Repayment Period ⁸						
Repayment effective from						
Repayment Frequency ⁹						
Repayment Instalment ¹⁰						

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 Details are to be submitted as on 31.03.2011 for existing assets and as on COD for the remaining assets.

³ Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.

⁴ If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the same form.

⁵ Interest type means whether the interest is fixed or floating.

⁶ Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.

⁷ Margin means the points over and above the floating rate.

⁸ At times caps/ floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.

⁹ Moratorium period refers to the period during which loan servicing liability is not required.

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

¹¹ Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.

¹² Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately.

¹³ If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.

¹⁴ At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately.

¹⁵ At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, amount of refinanced loan, terms and conditions of refinanced loan, financing and other charges incurred for refinancing etc.

Petitioner

Details of Allocation of corporate loans to various projects

Form No: F13

Particulars	Package 1	Package 2	Package 3	Package 4	Package 5	Rs. Crores Package 6
Source of Loan ¹						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2015/ COD ²						
Interest Type ⁵						
Fixed Interest Rate, if applicable						
Base Rate, if Floating Interest ⁶						
Margin, if Floating Interest ⁷	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Are there any Caps/Floor ⁸						
If above is yes, specify caps/floor						
Moratorium Period ⁹						
Moratorium effective from						
Repayment Period ¹⁰						
Repayment effective from						
Repayment Frequency ¹¹						
Repayment Instalment ^{12,13}						

Distribution of loan packages to various projects

Name of the 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 Details are to be submitted as on 31.03.2015 for existing assets and as on COD for the remaining assets.

³ Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.

⁴ If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the same form.

⁵ Interest type means whether the interest is fixed or floating.

⁶ Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.

⁷ Margin means the points over and above the floating rate.

⁸ At times caps/ floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.

⁹ Moratorium period refers to the period during which loan servicing liability is not required.

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

¹¹ Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.

¹² Where there is more than one drawl/repayment for a loan, the date & amount of each drawl/repayment may also be given separately.

¹³ If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.

¹⁴ At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately.

¹⁵ At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, amount of refinanced loan, terms and conditions of refinanced loan, financing and other charges incurred for refinancing etc.

Petitioner

Financing of Additional Capitalisation

Form No: F15

Rs. Crores

Financial Year (Starting from COD) Amount capitalised in Work/ Equipment	Actual					Admitted		
	n-4	n-3	n-2	n-1	Yn	n+1	n+2	n+3 Year 5 & so on
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 12 and Form 13 whichever is relevant.

Petitioner

Statement of Capital Cost		Form No. F16
Particulars		Rs. Crores
		As on relevant date ¹
A	a Opening Gross Block Amount as per books	
	b Amount of capital liabilities in A(a) above	
	c Amount of IDC, FC cost included in A(a) above	
B	a Opening Gross Block Amount as per books	
	b Amount of capital liabilities in B(a) above	
	c Amount of IDC, FC cost included in B(a) above	
C	a Opening Gross Block Amount as per books	
	b Amount of capital liabilities in C(a) above	
	c Amount of IDC, FC cost included in C(a) above	

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

Petitioner

Statement of Capital Works In Progress

Form No: F17

Rs. Crores

	Particulars	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)
A	Opening CWIP Amount as per books								
B	Investment during the year								
C	Capitalization/Transfer to Fixed asset of CWIP Amount during the period								
D	Closing CWIP Amount as per books								

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

Petitioner

R&M Expenses										Form No. F18	Rs. Crores
	Particulars	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	Projected		FY(n+3)		
		Actual				Estimated					
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										
10	Other Credits to R&M Charges										
	Total										
11	Any other items (Capitalisation)										
	Total										
										Petitioner	

Employee Expenses										Form No:	F19
Particulars	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)	Rs. Crores		
	Actual				Estimated	Projected					
1 Salaries											
2 Additional Pay											
3 Dearness Allowance (DA)											
4 Other Allowances & Relief											
5 Addl. Pay & C. Off Encashment											
6 Interim Relief / Wage Revision											
7 Honorarium/Overtime											
8 Bonus/ Exgratia To Employees											
9 Medical Expenses Reimbursement											
10 Travelling Allowance(Conveyance Allowance)											
11 Leave Travel Assistance											
12 Earned Leave Encashment											
13 Payment Under Workman's Compensation And Gratuity											
14 Subsidised Electricity To Employees											
15 Any Other Item											
16 Staff Welfare Expenses											
17 Apprentice And Other Training Expenses											
18 Contribution To Terminal Benefits											
19 Provident Fund Contribution											
20 Provision for PF Fund											
21 Any Other Items											
Total Employee Costs											
22 Less: Employee expenses capitalised											
Net Employee expenses (D)-(E)											
		</									

[illegible]

Interest and Finance Charges													Rs. Crores			
Loan Details	Loan Tenure (yrs)	FY(n-4)						FY(n-3)								
		Actual						Actual								
		Rate of Interest	Opening Balance	Amount received	Principal repayment	Interest Due	Closing Balance	Rate of Interest	Opening Balance	Amount received	Principal repayment	Interest Due	Closing Balance			
A Secured Loans																
Loan 1																
Loan 2																
Loan 3																
Loan 4																
Sub-total																
B Unsecured Loans																
Loan 1																
Loan 2																
Loan 3																
Loan 4																
Sub-total																
C Other Interest & Finance Charges																
Cost of raising Finance / Bank Charges																
Interest on Security Deposit																
Penal Interest Charges																
Lease Rentals																
Sub-total																
D Grand Total Of Interest & Finance Charges (A + B + C)																
E Less: Interest & Finance Charges Capitalised																
Net Total Of Interest & Finance Charges (D - E)																

Form No. FZ

[illegible]

Petitioner

[illegible]

Return on Equity										Form No: F23	
Details	Unit	Actual			FY(n)	Projected			FY(n+3)		
		FY(n-4)	FY(n-3)	FY(n-2)		FY(n-1)	FY(n+1)	FY(n+2)			
1 Equity (Opening Balance)	Rs Crores										
2 Net additions during the year	Rs Crores										
3 Equity (Closing Balance)	Rs Crores										
4 Average Equity	Rs Crores										
5 Rate of Return on Equity	%										
6 Rate of Return on Equity	Rs Crores										
Petitioner											

Interest on Working Capital Requirements										Form No: F24	
Details		Unit	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)	
			Actual				Estimated	Projected			
For Coal Based Generating Stations											
1	Cost of Coal for 1 month	Rs Crores									
2	Cost of Secondary Fuel Oil for 2 months	Rs Crores									
3	Maintenance Spares @ 1% of historical cost	Rs Crores									
4	O&M expenses for 1 month	Rs Crores									
5	Receivables equivalent to 1 months of capacity and energy charge	Rs Crores									
Total Working Capital											
Rate of Interest		%									
Interest on Working Capital		Rs Crores									
For Open-cycle Gas Turbine/ Combined Cycle thermal generating stations											
1	Fuel expenses for 1 month	Rs Crores									
2	Liquid fuel stock for 1 month	Rs Crores									
3	Maintenance spares @ 1% of historical cost	Rs Crores									
4	O&M expenses for 1 month	Rs Crores									
5	Receivables equivalent to 1 months of capacity and energy charge	Rs Crores									
Total Working Capital											
Rate of Interest		%									
Interest on Working Capital		Rs Crores									
For Hydro Power Generating stations											
1	O&M Expenses one Month	Rs Crores									
2	Maintenance spares @ 1% of historical cost	Rs Crores									
3	Receivables equivalent to 1 months of fixed cost	Rs Crores									
Total Working Capital											
Rate of Interest-SBAR of relevant year		%									
Interest on Working Capital		Rs Crores									
Petitioner											

Information in respect of fuel for computation of Energy Charges					Form No:	F25
	Particulars	Unit	Preceding 3rd Month	Preceding 2nd Month	Preceding 1st Month	
1	Quantity of Coal/ Lignite supplied by Coal/ Lignite Company	MMT				
2	Adjustment (+/-) in quantity supplied made by Coal/ Lignite Company	MMT				
3	Coal supplied by Coal/ Lignite Company (1+2)	MMT				
4	Normative Transit & Handling Losses (For Coal/ Lignite Projects)	MMT				
5	Net coal / Lignite Supplied (3-4)	MMT				
6	Amount charged by the Coal /Lignite Company	Rs Crores				
7	Adjustment (+/-) in amount charged made by Coal/Lignite Company	Rs Crores				
8	Total amount Charged (6+7)	Rs Crores				
9	Transportation charges by rail/ship/road transport	Rs Crores				
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	Rs Crores				
11	Demurrage Charges, if any	Rs Crores				
12	Cost of diesel in transporting coal through MGR system, if applicable	Rs Crores				
13	Total Transportation Charges (9+/-10-11+12)	Rs Crores				
14	Total amount Charged for coal/lignite supplied including Transportation (8+13)	Rs Crores				
15	Weighted average GCV of coal/ Lignite as fired	kCal/ kg				
Similar details to be furnished for natural gas/liquid fuel for CCGT station and secondary fuel oil for coal/lignite based thermal plants						
Petitioner						

Details of Expenses Capitalised										Form No: F26	
										(Rs Crores)	
	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)			
	Actual				Estimated	Projected					
1	Interest & Finance charges Capitalised										
2	Employee expenses										
3	A&G Expenses										
4	Others, if any										
	Grand Total										

Income Tax Provisions							Form No.: F27
		FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	(Rs Crores)
			Actual		Projected		
1	Income Tax on the Return on Equity						
2	As Per Return Filed For The Year						
3	As Assessed For The Year						
4	Credit/Debit Of Assessment Year(s) (Give Details)						
	Total						
Note:							
	Income Tax Provisions details which could not be provided by the Transmission Company at the time of this filing shall be furnished as and when they become due/ available.						

Appendix - B
for
Transmission Business

Application Formats to be filled by _____

for the Year _____

Annual Revenue Requirement Summary										Form No. _____	F1
										Rs Crores	
		Form	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)	
			Actual			Projected					
1	Energy Available (MU)										
2	Energy Transmitted (MU)										
3	Transmission Loss %										
A	Capacity Charges (Annual Fixed Charges)										
1	O&M expenses										
a	R&M Expense	F13									
b	Employee Expenses	F14									
c	A&G Expense	F16									
2	Depreciation	F17									
3	Interest on Loans	F19									
4	Interest on Working Capital	F21									
5	Income Tax	F25									
6	Less: Non Tariff Income	F22									
7	Less: Income from Other Business	F23									
8	Less: Expenses Capitalised	F24									
Total											
										Petitioner	

Details of Transmission Lines and Substations								Form No.	F2
Transmission Lines									
No	Name of line	Type of line AC/ HVDC	S/C or D/C	No. of Sub- conductors	Voltage level kV	Line length Ckt.- Km.	Date of Commercial operation		
1									
2									
3									
-									
-									
-									
Substations									
No	Name of Sub-station	Type of Substation Conventional/ GIS	Voltage level kV	No. of transformers / Reactors/ SVC etc (with capacity)	No. of Bays	Date of Commercial operation	Covered in this petition (Yes/No)		
1									
2									
3									
-									
-									
-									
								Petitioner	

Capital Cost Estimates and Schedule of Commissioning for New projects			Form No. F3
Board of Director/ Agency approving the Capital cost estimates:			
Date of approval of the Capital cost estimates:			
Price level of approved estimates	Present Day Cost As of End of _____ Qtr. Of the year _____	Completed Cost As on Scheduled COD of the Station	
Capital Cost excluding IDC, FC, FERC & Hedging Cost (Rs. Crores)			
IDC, FC, FERC & Hedging Cost (Rs. Crores)			
Rate of taxes & duties considered			
Capital cost Including IDC, FC, FERC & Hedging Cost (Rs. Crores)			
Schedule of Commissioning			
COD of Unit-I/ Block-I			
COD of Unit-II/ Block-II			

COD of last Unit/ Block			

Note:

1. Copy of approval letter should be enclosed.
2. Details of Capital cost are to be furnished as per Form 4 or Form 5 as applicable.
3. Details of IDC & Financing Charges are to be furnished as per Form 6

Petitioner

Break-up of Project Cost for Transmission System						Rs Crores
Form No: F4						
No	Break Down	As per original estimates	Actual capital expenditure as on COD	Liabilities/ provisions	Variation (B-C-D)	Reasons for Variation
A	Transmission Line	B	C	D	E	F
1	Preliminary works					
1.1	Design & Engineering					
1.2	Preliminary investigation, Right of way, forest clearance, PTCC, general civil works etc.					
	Total Preliminary works					
2	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					
	Total Transmission Line Materials					
3	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					
5.2	Township & Colony					
5.3	Roads and Drainage					
5.4	Foundation for structures					
5.5	Misc. civil works					

	Total Civil Works				
6	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				
6.1	Grounding System				
6.11	Structure for switchyard				
	Total Substation Equipments				
7	Spare				
8	Taxes and Duties				
8.1	Custom Duty				
8.2	Other Taxes & Duties				
	Total Taxes & Duties				
	Total (Sub-station)				
9	Construction and pre-commissioning expenses				
9.1	Site supervision & site admin etc.				
9.2	Tools and Plants				
9.3	construction Insurance				
	Total Construction and pre commissioning expenses				
10	Overheads				
10.1	Establishment				
10.2	Audit & Accounts				
10.3	Contingency				
	Total Overheads				
11	Total Cost (Plant and Equipment)				
12	IDC, FC Cost				
12.1	Interest During Construction (IDC)				
12.2	Financing Charges (FC)				
	Total of IDC, FC Cost				
13	Capital Cost incl IDC, FC Cost				

Note:

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

Petitioner

Break-up of Construction/ Supply/ Service packages							Form No: F5
	Particulars						
	1	2	3	4	5	6	---
1	Name/ No. of Construction / Supply / Service Package						
2	Scope of works ¹ (in line with head of cost break-ups as applicable)						
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work						
4	No. of bids received						
5	Date of Award						
6	Date of Start of work						
7	Date of Completion of Work						
8	Value of Award ² in (Rs. Lakhs)						
9	Firm or With Escalation in prices						
10	Actual capital expenditure till the completion or up to COD whichever is earlier (Rs. Cr.)						
11	Taxes & Duties						
12	IDC, FC Cost						
13	Sub-total (9+10+11)						

Petitioner

Draw Down Schedule for Calculation of IDC & Financing Charges									
Form No: F6									
Rs Crores									
No	Draw Down Particulars	Quarter 1		Quarter 2		Quarter n (COD)			
		Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee	Quantum in Foreign currency	Exchange Rate on draw down date
1	Loans								
1.1	Loan 1								
	Draw down Amount								
	IDC								
	Financing charges								
1.2	Loan 2								
	Draw down Amount								
	IDC								
	Financing charges								
1.3	--								
	--								
	--								
	Total of Loans drawn								
	IDC								
	Financing charges								
2	Equity								

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

Petitioner

Financial Package Upto CoD	Form No: F7
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Project Cost as on COD¹

Date of Commercial Operation of Transmission Element

	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Currency	Amount	Currency	Amount	Currency	Amount
Loans						
Loan-I						
Loan-II						
Loan-III and so on						
Total Loan						
Equity						
Domestic						
Debt : Equity Ratio						

Petitioner

Details of Project Specific Loans					Form No: F8	
Particulars	Rs Crores					
	Package 1	Package 2	Package 3	Package 4	Package 5	Package 6
Source of Loan ¹						
Currency ²						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2011/ COD ^{3,4,5,13}						
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}						

- 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 31.03.2015 for existing assets and as on COD for the remaining assets.
- 4 Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.
- 5 If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the same form.
- 6 Interest type means whether the interest is fixed or floating.
- 7 Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.
- 8 Margin means the points over and above the floating rate.
- 9 At times caps/ floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.
- 10 Moratorium period refers to the period during which loan servicing liability is not required.
- 11 Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.
- 12 Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.
- 13 Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately
- 14 If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.
- 15 At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately.
- 16 At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, amount of refinanced loan, terms and conditions of refinanced loan, financing and other charges incurred for refinancing etc.

Petitioner

Details of Allocation of corporate loans to various transmission projects						Form No. F9
Particulars	Package 1	Package 2	Package 3	Package 4	Package 5	Package 6
Source of Loan ¹						
Currency ²						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2011/ 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}						

Distribution of loan packages to various transmission projects				
Name of the Projects				Total
Transmission Project 1				
Transmission Project 2				
Transmission 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 31.03.2015 for existing assets and as on COD for the remaining assets.
- 4 Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.
- 5 If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the same form.
- 6 Interest type means whether the interest is fixed or floating.
- 7 Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.
- 8 Margin means the points over and above the floating rate.
- 9 At times caps/ floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.
- 10 Moratorium period refers to the period during which loan servicing liability is not required.
- 11 Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.
- 12 Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.
- 13 Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately
- 14 If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.
- 15 At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately.
- 16 At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, amount of refinanced loan, terms and conditions of refinanced loan, financing and other charges incurred for refinancing etc.

Petitioner

Financing of Additional Capitalisation

Form No.F11

Rs Crores

Financial Year (Starting from COD) Amount capitalised in Work/ Equipment	Actual					Admitted			
	n-4	n-3	n-2	n-1	Ysn	n+1	n+2	n+3	n+4
Financing Details									
Loan-1									
Loan-2									
Loan-3 and so on									
Total Loan²									
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.

Petitioner

Statement of Capital Works in Progress		Form No: F12
Particulars		Rs Crores
		As on relevant date ¹
A	Opening CWIP Amount as per books	
B	Investment during the year	
C	Capitalization/Transfer to Fixed asset of CWIP Amount during the period	
D	Closing CWIP Amount as per books	

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

Petitioner

Employee Expenses										Form No:	F14	Rs Crores
Particulars	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)	Projected			
	Actual											
	Estimated											
1 Salaries												
2 Additional Pay												
3 Dearness Allowance (DA)												
4 Other Allowances & Relief												
5 Addl. Pay & C. Off Encashment												
6 Interim Relief / Wage Revision												
7 Honorarium/Overtime												
8 Bonus/ Exgratia To Employees												
9 Medical Expenses Reimbursement												
10 Travelling Allowance(Conveyance Allowance)												
11 Leave Travel Assistance												
12 Earned Leave Encashment												
Payment Under Workman's Compensation And												
13 Gratuity												
14 Subsidised Electricity To Employees												
15 Any Other Item												
16 Staff Welfare Expenses												
17 Apprentice And Other Training Expenses												
18 Contribution To Terminal Benefits												
19 Provident Fund Contribution												
20 Provision for PF Fund												
21 Any Other Items												
Total Employee Costs												
Less: Employee expenses capitalised												
Net Employee expenses (D)-(E)												

Employee Strength Form No: 15

	Particulars	FY(n-4)		FY(n-3)		FY(n-2)		FY(n-1)	
		Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year
1	Board of Directors								
2	Support staff to Board of Directors								
2(a)	Technical								
2(b)	Administrative								
2(c)	Accounts & Finance								
2(d)	Others (please specify)								
3	All Other Staff								
3(a)	Technical								
3(a)(i)	Officers								
3(a)(ii)	Staff								
3(b)	Non-technical								
3(b)(i)	Administrative								
3(b)(i)(a)	Officers								
3(b)(i)(b)	Staff								
3(b)(ii)	Accounts & Finance								
3(b)(ii)(a)	Officers								
3(b)(ii)(b)	Staff								
3(b)(iii)	Others (please specify)								
3(b)(iii)(a)	Officers								
3(b)(iii)(b)	Staff								
	Total								

Employee Strength Form No. 15

	Particulars	FY(n)		FY(n+1)		FY(n+2)		FY(n+3)	
		Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Sanctioned Strength At The Beginning Of The Year
1	Board of Directors								
2	Support staff to Board of Directors								
2(a)	Technical								
2(b)	Administrative								
2(c)	Accounts & Finance								
2(d)	Others (please specify)								
3	All Other Staff								
3(a)	Technical								
3(a)(i)	Officers								
3(a)(ii)	Staff								
3(b)	Non-technical								
3(b)(i)	Administrative								
3(b)(i)(a)	Officers								
3(b)(i)(b)	Staff								
3(b)(ii)	Accounts & Finance								
3(b)(ii)(a)	Officers								
3(b)(ii)(b)	Staff								
3(b)(iii)	Others (please specify)								
3(b)(iii)(a)	Officers								
3(b)(iii)(b)	Staff								
	Total								

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Administration & General Expenses										Form No.	Fig
Particulars										Rs Crores	
										FY(n+2)	FY(n+3)
										Projected	
1	Lease/ Rent										
2	Insurance										
3	Revenue Stamp Expenses Account										
4	Telephone, Postage, Telegram & Telex Charges										
5	Incentive & Award To Employees/Outsiders										
6	Consultancy Charges										
7	Technical Fees										
8	Other Professional Charges										
9	Conveyance And Travelling										
10	License and Registration Fees										
11	Vehicle Expenses										
12	Security / Service Charges Paid To Outside Agencies										
13	Fee And Subscriptions Books And Periodicals										
14	Printing And Stationery										
15	Advertisement Expenses										
16	Contributions/Donations To Outside Institutes / Associations										
17	Electricity Charges To Offices										
18	Water Charges										
19	Entertainment Charges										
20	Miscellaneous Expenses										
21	Legal Charges										
22	Auditor's Fee										
23	Freight On Capital Equipments										
24	Purchase Related Advertisement Expenses										
25	Vehicle Running Expenses Truck / Delivery Van										
26	Vehicle Hiring Expenses Truck / Delivery Van										
27	Other Freight										
28	Transit Insurance										
29	Octroi										
30	Incidental Stores Expenses										
31	Fabrication Charges										
	Total A&G Expenses										
	Less: A&G Expenses Capitalised										
	Total A&G Expenses										

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[illegible]

1 Depreciation Rates as per CERC Depreciation Rate Schedule
Note: Similar data to be furnished for FY (n-4) to FY (n+3)

Note: Similar data to be furnished for FY (n-4) to FY (n+3)

Form No. F19

Interest and Finance Charges

	Loan Details	Loan Tenure (yrs)	FY(n-4)					
			Actual					
			Rate of Interest	Opening Balance	Amount received	Principal repayment	Interest Due	Closing Balance
A	Interest charges on State Govt. Loans, Bonds And Advances							
1	State Government Loans							
2	Bonds							
3	Foreign Currency Loans / Credits							
4	Debentures							
	Sub-total							
	Interest on Long Term Loans / Credits from the Fls/ banks/ organisations approved by the State Government							
A	Secured Loans							
	Loan 1							
	Loan 2							
	Loan 3							
	Loan 4							
	Sub-total							
B	Unsecured Loans							
	Loan 1							
	Loan 2							
	Loan 3							
	Loan 4							
	Sub-total							
C	Other Interest & Finance Charges							
	Cost of raising Finance / Bank Charges							
	Interest on Security Deposit							
	Penal Interest Charges							
	Lease Rentals							
	Sub-total							
D	Grand Total Of Interest & Finance Charges (A + B + C)							
E	Less: Interest & Finance Charges Capitalised							
	Net Total Of Interest & Finance Charges (D - E)							

Statement of Equity											Form No.	F20
	Details	Unit	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)		
			Actual				Estimated	Projected				
1	Equity (Opening Balance)	Rs Crores										
2	Net additions during the year	Rs Crores										
3	Equity (Closing Balance)	Rs Crores										
4	Average Equity	Rs Crores										
5	Rate of Return on Equity	%			14%	14%	14%	14%	14%	14%		

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Interest on Working Capital Requirements										Form No: F21
	Details	Unit	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)
			Actual				Estimated	Projected		
1	Receivables for one month of transmission charges calculated on large availability level plus	Rs Crores								
2	Maintenance spares @ 1% of historical cost	Rs Crores								
3	O&M expenses for 1 month minus	Rs Crores								
4	Amount if any held as security deposit in cash from transmission system users	Rs Crores								
	Total Working Capital	Rs Crores								
	Rate of Interest@ SBAR of relevant year	%								
	Interest on Working Capital	Rs Crores								

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Details of Non-tariff Income						
Form No. F22						
No	Particulars	Unit	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)
			Actual			
1	Interest on loans and Advances to Staff	Rs Crores				
2	Interest on Loans and Advances to Licensees	Rs Crores				
3	Interest on Loans and Advances to Lessors	Rs Crores				
4	Interest on Advances to Suppliers / Contractors	Rs Crores				
5	Gain on Sale of Fixed Assets	Rs Crores				
6	Income/Fee/Collection against staff welfare activities	Rs Crores				
7	Revenue from surcharges for late payment	Rs Crores				
8	Revenue from surcharge for low power factor and other penal charges	Rs Crores				
9	Miscellaneous receipts	Rs Crores				
10	Misc. charges from consumers	Rs Crores				
	Total	Rs Crores				

Details of Non-tariff Income							Form No.	F22
No	Particulars	Unit	FY(n) Estimated	FY(n+1)	FY(n+2) Projected	FY(n+3)		
1	Interest on loans and Advances to Staff	Rs Crores						
2	Interest on Loans and Advances to Licensees	Rs Crores						
3	Interest on Loans and Advances to Lessors	Rs Crores						
4	Interest on Advances to Suppliers / Contractors	Rs Crores						
5	Gain on Sale of Fixed Assets	Rs Crores						
6	Income/Fee/Collection against staff welfare activities	Rs Crores						
7	Revenue from surcharges for late payment	Rs Crores						
8	Revenue from surcharge for low power factor and other penal charges	Rs Crores						
9	Miscellaneous receipts	Rs Crores						
10	Misc. charges from consumers	Rs Crores						
	Total	Rs Crores						

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Details of Income from Other Business										Form No: F23	
No	Particulars	Unit	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)	
			Actual			Projected					
1		Rs Crores									
2		Rs Crores									
3		Rs Crores									
4		Rs Crores									
5		Rs Crores									
6		Rs Crores									
7		Rs Crores									
8		Rs Crores									
9		Rs Crores									
10		Rs Crores									
Total		Rs Crores									

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[illegible]

Income Tax Provisions					Form No: F25 (Rs Crores)			
	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)
	Actual			Projected				
					Estimated			
1	Income Tax on the Return on Equity							
2	As Per Return Filed For The Year							
3	As Assessed For The Year							
4	Credit/Debit Of Assessment Year(s) (Give Details)							
	Total							
Note: Income Tax Provisions details which could not be provided by the Transmission Company at the time of this filing shall be furnished as and when they become due/available.								

Appendix - C
for
Distribution Business

Application Formats to be filled by _____

for the Year _____

INDEX OF ARR & TARIFF FILING FORMATS FOR TOTAL BUSINESS

Financial Formats			
Expenses formats			
1	Sheet	A1	Aggregate Revenue Requirement
2	Sheet	F1	Power Purchase cost
3	Sheet	F1a	Month-wise power procurement details
4	Sheet	F1b	Energy Balance : Energy Input and Cost of Pool Power
5	Sheet	F1c	Intra State Transmission Charges
6	Sheet	F1d	UI details
7	Sheet	F1e	Inter-State Transmission Charges
8	Sheet	F2	Gross Fixed Assets & Depreciation
9	Sheet	F2 a	Year-wise Capital Expenditure
10	Sheet	F2b	Financing of capitalised works - Loan details
11	Sheet	F2c	Capital Works in Progress - Summary Statement
12	Sheet	F2d	Details of Expenses Capitalised
13	Sheet	F2e	Statements of assets not in use
14	Sheet	F2f	Contribution Grants & subsidies towards Capital assets
15	Sheet	F3	Interest & Finance charges
16	Sheet	F3a	Loan master for all loans outstanding as on 1.4.2015
17	Sheet	F3b	Calculation of weighted average rate of interest on actual loans
18	Sheet	F4	Interest on Working Capital Requirements
19	Sheet	F5	R&M Expenses
20	Sheet	F6	Employees' Cost & Provisions
21	Sheet	F6a	Employee Strength
22	Sheet	F7	Administration & General Expenses
23	Sheet	F8	Details of Equity
24	Sheet	F9	Statement of Receivables
25	Sheet	F10	Income Tax Provisions
26	Sheet	F11	Other income
27	Sheet	F11a	Income from Miscellaneous Charges from consumers
28	Sheet	F11b	Expenses and Income from Business other than Licensed business
29	Sheet	F12	Consumer Security Deposit
30	Sheet	F13	Form Indices
31	Sheet	P1	Distribution Losses in LT and HT System
32	Sheet	P4	Details of physical characteristics of the network
Revenue formats			
33	Sheet	R1	Projection of Sales, Customers & Connected load for metered consumers
34	Sheet	R2	Monthly projection of sales in MU for the MYT Period
35	Sheet	R3	Revenue from Current Tariff & Charges
36	Sheet	R4	Revenue from Proposed Tariff & Charges
37	Sheet	R5	Income from wheeling charges
Tariff Formats			
38	Sheet	T1	Tariff Proposal

Electronic copy in the form of CD/ Floppy Disc shall also be furnished

- 1) These formats are indicative in nature and the utility may align the line items to its chart of accounts
- 2)

PY	Previous Year
CY	Current Year
MYT Period	The Tariff Period from FY16 to FY19

Aggregate Revenue Requirement

Form No: A1

Aggregate Revenue Requirement	Particulars	Ref. Form No.	PY FY(n-4)
	Power Purchase (MU)		
	Less: Inter / Intra State Transmission Loss		
	Energy Available (MU)	F1	
	Sale of Power (MU)	R1, R2, R3, R4	
	Distribution Loss (%)		
		All figures in Rs Crores	
A	Expenditure		
	Cost of power purchase	F1	
	Inter-State Transmission charges	F1e	
	Intra-state Transmission charges	F1c	
	Wheeling charges payable to other distribution licensee	F1c	
	SLDC fees and charges		
	O&M Expenses - Employee Cost, R&M Cost, Admn & Gen Expenses		
	Depreciation		
	Interest and Finance Charges		
	Interest on Working Capital		
	Income Tax		
B	Less		
	Other Income (Including income from wheeling charges)	F11	
	Income from other business allocated to Licensed business	F11b	
	Aggregate Revenue Requirement (A-B)		
C	Less: Revenue from Existing Tariff		
D	Revenue Gap		

Total Power Purchase cost**Form No: F1**

Sl No	Source	Plant Capacity (MW)	Licensee's Share in %	Licensee's Share in MW	MU Purchased / generated (ex-bus)
A	Central Generating Stations				
I	NTPC				
1					
2					
3					
4					
	NTPC-Total				
II	NHPC				
1					
2					
3					
	NHPC-Total				
III	Other Stations/PPs				
1					
2					
	Others-Total				
B	State generating Stations				
1	IPGCL				
2					
3					
	State Generating Stations-Total				
C	Inter-Regional Power Purchase				
1	Eastern Region				
2	Southern Region				
3	Northern Region				
	IR-Total				
D	Bilateral Power Purchase				
1	Utility 1				
2	Utility 2				
3	Utility 3				
4	Utility 4				
	Bilateral-Total				
E	Grand Total				
F	Total Apportioned Inter-State transmission losses				
G	Total energy input to Distribution Company system (E-F)				

Total Power Purchase cost

Form No: F1

[illegible]

Note: One sheet will be provided for each year

Month-wise Power Procurement details**Form No: F1a**

% share of Discom

Sl No	Source / Station	Capacity MW	Months in the Financial Year:						
			Apr	May	Jun	Jul	Aug	Sep	Oct
A	Central Generating Stations								
I	NTPC								
1									
2									
3									
4									
	NTPC-Total								
II	NHPC								
1									
2									
3									
	NHPC-Total								
III	Other Stations/PPs								
1									
2									
	Others-Total								
B	State generating Stations								
1	IPGCL								
2									
3									
	State Generating Stations-Total								
C	Inter-Regional Power Purchase								
1	Eastern Region								
2	Southern Region								
3	Northern Region								
	IR-Total								
D	Bilateral Power Purchase								
1	Utility 1								
2	Utility 2								
3	Utility 3								
4	Utility 4								
	Bilateral-Total								
E	GRAND TOTAL								
	Total Apportioned Inter-State								
F	transmission losses								
	Total energy input to Distribution								
G	Company system (E-F)								

Basis for month-wise split must be provided

This form must be accompanied by details of relevant CERC Orders and bills raised by the generating company on Discom

[illegible]

[illegible]

Contd. 1 of Form No: F1a

Fixed Charges (Rs Lakhs)

Months in the Financial Year:

[illegible]

Contd. 2 of Form No: F1

Variable charges (Rs Lakhs)

Months in the Financial Year:

[illegible]

[illegible]

[illegible]

Energy Balance

Particulars	Calculation	PY FY(n-4)	
		%	MU
1 Energy Sales			
a) LT Sales	A1		
b) HT Sales at 11kV	A2		
c) HT Sales at 33kV	A3		
c) EHT Sales	A4		
Total Energy Sales	A		
2 Distribution Losses			
a) Distribution losses at 33kV level	B1		
b) Distribution losses in HT 11kV and LT system combined	B2		
Total Distribution Losses	B		
3 Energy requirement at T-D boundary			
a) 11kV and LT energy requirement combined	$C1 = (A1+A2)/(1-B)$		
b) HT 33kV energy requirement	$C2 = A3/(1-B1)$		
Total energy requirement at T-D boundary	$C = C1 + C2$		
4 Intra-State Transmission Losses	D		
5 Energy requirement of EHT consumers	$E = A4/(1-D)$		
6 Energy Requirement of Distribution system consumers after grossing up for Intra-State Transmission losses	$F = C/(1-D)$		
7 Energy Requirement of Distribution Licensee	$G = E + F$		
8 Inter-State Transmission Losses	H		
9 Total Energy requirement	$I = G/(1 - H)$		
10 Total Energy available	J		
11 Surplus / (Deficit)	J - I		

Cells shaded with this colour are to be filled for particular item

[illegible]

Form No. F10							
Sl. No.	Particulars	PY FY(n-4)			PY FY(n-3)		
		Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)	Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)
1	Intra State Transmission Charges						
2	Wheeling Charges Payable to Other Distribution Licensee						

Form No. F11								
PY FY(n-2)			PY FY(n-1)			CY FY(n)		
Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)	Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)	Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)

Form No. F12								
FY(n+1)			MYT Period FY(n+2)			FY(n+3)		
Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)	Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)	Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total charges (Rs.Crs.)

Inter State Transmission Charges

Sl.No.	Lines/ Links/ Region	Transmission Service Charges (Rs. Crs.)	PY FY(n-4) Percentage	Share Charges payable (Rs. Crs.)
A	NER			
B	OTHERS			
D	TOTAL			

Form No: F1e

[illegible]

[illegible]

Gross Fixed Assets & Depreciation

Sl.No	Particulars	At Begning of Year	Addition During Year
1	Land & Land rights		
2	Building and Civil Works		
	Others 1		
	Others 2		
	Others 3		
	Sub-Total		
3	Hydraulic Works		
4	Other Civil Works		
5	Plant & Machinery		
	Power Transformers and kiosks		
	Distribution transformers and kiosks		
	Other substation apparatus		
	Switchgears, Control gear & Protection		
	Batteries		
	Others		
	Sub-Total		
	Total		
6	Line Cable Networks etc.		
	Overhead lines upto 11kV		
	Underground cables upto 11kV		
	LT lines, service connections, etc.		
	Cable Duct System		
	Metering equipment		
	Others		
	Sub-Total		
	Total		
7	Lightening Arrestors		
	Station type		
	Pole type		
	Synchronbous Conductor		
	Sub Total		
8	Air Conditioning Plants		
	Static		
	Portable		
	Sub Total		
9	Communication equipment		
10	Meters		
11	Vehicles		
12	Furniture & fixtures		
13	Office Equipments		
14	Assets Purchased in second hand		
15	Assets of Partnership projects etc. (included in above		
16	Assets taken over & pending final valuation		
17	Any other items		
18	Total (1 to 17 excluding 15)		

Note: Similar data to be furnished year wise for FY (n-4) to FY (n + 3)

Financing of capitalised works

Form No.: F2b-loan

Particulars

Previous Year

Previous Year

As on 31.3.(n-4)

As on 31.3.(n-3)

	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:	Rates of Interest for Loans: %	Moratorium Period for the loans:
Loan -1								
Loan -2								
Loan -3								

Notes:

Loan - 1, Loan - 2 etc. should be the names of loaning / funding agency

Financing of capitalised works

Form No.: F2b-loan

Previous Year

As on 31.3.(n-2)

Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:

Contd. 1 of Form No.: F2b-loan

Previous Year

Current Year

As on 31.3.(n-1)

FY(n)

Repayment Instalment Amount:	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:	Rates of Interest for Loans: %	Moratorium Period for the loans:

Contd. 1 of Form No.: F2b-loan

First Year FY(n+1)					MYT Period			
Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:

Second Year FY(n+2)					MYT Period Third Year FY(n+3)			
Repayment Instalment Amount:	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:	Rates of Interest for Loans: %	Moratorium Period for the loans:

Contd. 3 of Form No.: F2b

Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:

Capital Works in Progress - Summary Statement

Form No: F2c

SL. No. Particulars	PY FY(n-4)	PY FY(n-3)	PY FY(n-2)	PY FY(n-1)	CY FY(n)	MYT Period	
						FY(n+2)	FY(n+3)
A Opening Balance of CWIP							
B Fresh Investment during the year							
C Investment capitalised out of opening CWIP							
D Investment capitalised out of fresh investment							
Total Capitalisation during the year (C+D)							
Closing Balance of CWIP (A + B - C - D)							

Contributions, Grants and subsidies towards Cost of Capital Assets

Form No: F2f

SI No	Particulars	FY(n-4)		FY(n-3)		FY(n-2)	
		Balance at the beginning of the year	Additions during the Year	Balance at the end of the Year	Additions during the Year	Balance at the end of the Year	Additions during the Year
1	Consumer Contribution Towards Cost Of Capital Assets						
	Sub-Total						
1	Subsidies Towards Cost Of Capital Assets						
2	Grant Towards Cost Of Capital Assets						
	Sub-Total						
	Total						

Contd. of Form No: F2f

[illegible]

Summary statement of Interest & Finance Charges

		Particulars In Rs Crores	PY FY(n-4)	PY FY(n-3)
A	I	Interest charges on State Govt. Loans, Bonds And Advances		
		1 State Government Loans		
		2 Bonds		
		3 Foreign Currency Loans / Credits		
		4 Debentures		
		Total of I		
	II	Interest on Long Term Loans / Credits from the FIs/banks/organisations approved by the State		
		1 Secured		
		2		
		3		
		4		
		5 Un-secured		
		6		
		7		
		8		
		9		
		10		
		Total of II		
	III	Total of A : I + II		
B		Cost of raising finance & Bank Charges on project loans		
C		Grand Total Of Interest & Finance Charges: A + B		
D		Less: Interest & Finance Charges Chargeable to Capital Account		
E		Net Total Of Interest & Finance Charges on Project Loans C-D		
F		Interest on Working Capital Loans		
G		Interest on Consumer Security Deposit		
H		Interest at weighted average rate of loan portfolio on excess additional equity, if any**		
I		Total interest and finance charges chargeable to revenue account (E+F+G+H)		

** To be worked out as per form F8 using weighted average rate from from F3(b)

Form No: F3

[illegible]

Loan master for all loans outstanding as on 1.4.2015

Form No: F3a

(All figures in Rs. Crs.)

[illegible]

Contd. of Form No: F3a

Margin, if Floating Interest	Are there any Caps/Floor?	If above is yes, specify caps.floor	Moratorium Period	Moratorium effective from	Repayment Period	Repayment effective from	Repayment Frequency	Amount actually repaid

Notes:

Please add columns to include more loans, if required

1. Source of Loan means the agency from whom the loan had been taken such as PFC, REC, ADB etc.
2. Amount repayable is based on the schedule of repayment.
3. Base rate means the base such as PLR, LIBOR etc. over which a margin is to be added.
4. Margin means the points over and above the floating rate.
5. At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.
6. Moratorium period refers to the period during which loan servicing liability is not required.
7. Repayment period means the number of years in which the loan is required to be repaid such as 10 years, 12 years etc.
8. Repayment frequency refers to the interval at which the debt servicing is to be done such as quarterly, half yearly, annual etc.

Calculation of weighted average rate of interest on actual loans

Form No: F3b

Particulars	Type of Loan (Please mention "PS" or "WC")	Previous Year FY (n-4)						
		Gross Loan - Opening (Rs. Crs.)	Add: Drawals during the year (Rs. Crs.)	Less: Repayment of Loan during the year (Rs. Crs.)	Closing Balance of loan (Rs. Crs.)	Average loan (Rs. Crs.)	Rate of Interest on loan %	Interest on loan (Rs. Crs.)
Loan - 1								
Loan - 2								
Loan - 3								
Total Loan								
Weighted average Rate of Interest on Loans %								

Contd. 1 of Form No: F3b

	Previous Year FY(n-3)				Previous Year FY(n-2)			
	Add: Drawals during the year (Rs. Crs.)	Less: Repayment of Loan during the year (Rs. Crs.)	Closing Balance of loan (Rs. Crs.)	Average loan (Rs. Crs.)	Rate of Interest on loan %	Interest on loan (Rs. Crs.)	Add: Drawals during the year (Rs. Crs.)	Less: Repayment of Loan during the year (Rs. Crs.)
Gross Loan - Opening (Rs. Crs.)								

Contd.4 of Form No: F3b

MYT Period						
Third Year						
FY(n+3)						
Gross Loan - Opening (Rs. Crs.)	Add: Drawals during the year (Rs. Crs.)	Less: Repayment of Loan during the year (Rs. Crs.)	Closing Balance of loan (Rs. Crs.)	Average loan (Rs. Crs.)	Rate of Interest on loan %	Interest on loan (Rs. Crs.)

Notes:

1. "PS" refers to Project Specific Loan. "WC" refers to Working Capital Loan
2. Calculation should only be done for principal not overdue. Over-due principal, penal interest, etc. shall not be considered
3. In place of Loan 1, Loan 2, etc. please mention the name of funding agency

II. Interest on Working Capital Requirements for Retail Supply of Electricity

Sl. No.	Particulars	All figures in Rs Crores							
		PY FY(n-4)	PY FY(n-3)	PY FY(n-2)	PY FY(n-1)	CY FY(n)	MYT Period FY(n+1) FY(n+2) FY(n+3)		
A)	Receivables equivalent to 1 month of expected revenue from sale of electricity at prevailing rates; plus								
B)	Maintenance of spares at 1% of historical costs of fixed assets minus								
C)	O&M Expenses for one month plus								
D)	Amount held as Security Deposit in Cash								
E)	Total Working capital ((A+C+D)-B)								
F)	Rate of Interest @ SBAR of relevant year								
G)	Interest on Working Capital								

Repair & Maintenance Expenditure

Form No: F5

All figures in Rs Crores

Sl.No.	Particulars	PY FY(n-4)	PY FY(n-3)	PY FY(n-2)	PY FY(n-1)	CY FY(n)	FY(n+1)	MYT Period FY(n+2) FY(n+3)
1	Plant and Machinery							
	- 33kV substation							
	- 11kV substation							
	- Switchgear and cable connections							
	- Others							
2	Building							
3	Civil Works							
4	Hydraulic Works							
5	Lines, Cables Net Works etc.							
	- 33kV lines							
	- 11kV lines							
	- LT lines							
	- Meters and metering equipment							
	- Others							
6	Vehicles							
7	Furniture and Fixtures							
8	Office Equipments							
9	Station Supplies							
10	Any other items							
11	R&M expenses							

Employee Cost and Provisions

		PY FY(n-4)	PY FY(n-3)
A	Particulars		
	Employee's Cost (Other Than Covered In 'B'&'C')		
1	Salaries		
2	Additional Pay / DA		
3	Other Allowances & Relief		
4	Addl. Pay & C.Off Encashment		
5	Interim Relief / Wage Revision (10%)		
6	Honorarium/Overtime		
7	Bonus/Exgratia To Employees		
	Sub Total		
	Other Costs		
8	Medical Expenses Reimbursement		
9	Travelling Allowance(Conveyance Allowance)		
10	Leave Travel Assistance		
11	Incentives/Awards Including That In Partnership Project (Specify Items)		
12	Earned Leave Encashment		
13	Payment Under Workman'S Compensation And Gratuity		
14	Subsidised Electricity To Employees		
15	Any Other Item		
16	Staff Welfare Expenses		
	Sub Total		
B	Apprentice And Other Training Expenses		
C	Payment/Contribution To PF		
1	Provident Fund Contribution		
2	Any Other Items		
	Total C		
D	Grand Total		
E	Employee expenses capitalised		
F	Net Employee expenses (D)-(E)		

[illegible]

Employee Strength

Sl.No	Particulars	PY FY(n-4)	PY FY(n-3)
		Working Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year
1	O&M Duties		
2	Project execution		
3	Metering and Billing		
4	Consumer services (call centers, etc.)		
Total			

Form No: F6a					
PY FY(n-2)	PY FY(n-1)	CY FY(n)	FY(n+1)	MYT Period FY(n+2)	FY(n+3)
Working Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year	Working Strength At The Beginning Of The Year

Adminstration & General Expenses

S.No.	Particulars	PY FY(n-4)	PY FY(n-3)
	In Rs Crores		
A)	Administration Expenses		
	Rent rates and taxes		
i)	Lease / Rent		
ii)	Rates & Taxes		
	Sub - total of Rent rates and taxes		
iii)	Insurance		
iv)	Revenue Stamp Expenses Account		
v)	Telephone, Postage, Telegram & Telex Charges		
vi)	Incentive & Award To Employees/Outsiders		
vii)	Consultancy Charges		
viii)	Technical Fees		
ix)	Other Professional Charges		
x)	Conveyance And Travel		
xi)	DERC License fee		
	License And Registration Fee Of		
xii)	Plant And Machinery		
xiii)	Vehicles		
	Vehicle Expenses (Other Than Trucks And Delivery Vans)		
xiv)	Vehicles Running Expenses Petrol And Oil		
xv)	Hiring Of Vehicles		
xvi)	Security / Service Charges Paid To Outside Agencies		
	Sub-Total of Administrative Expenses		
B)	Other Charges		
i)	Fee And Subscriptions Books And Periodicals		
ii)	Printing And Stationery		
	Advertisement Expenses (Other Than Purchase Related)		
iii)	Exhibition & Demo.		
iv)	Contributions/Donations To Outside Institute / Association		
v)	Electricity Charges To Offices & Establishments		
vi)	Water Charges		
vii)	Entertainment Charges		
viii)	Miscellaneous Expenses		
	Sub-Total of other charges		
C)	Legal Charges		
D)	Auditor'S Fee		
E)	Material Related Expenses		
i)	Freight On Capital Equipments		
ii)	Purchase Related Advertisement Expenses		
iii)	Vehicle Running Expenses Truck / Delivery Van		
iv)	Vehicle Hiring Expenses Truck / Delivery Van		
v)	Other Freight		
vi)	Transit Insurance		

Particulars

Gross Fixed Assets at the beginning of year (net of consumer contributions)
Opening balance of GFA identified as funded through equity
Opening balance of GFA identified as funded through debt
Proposed capitalisation of assets as per the investment plan (net of consumer contribution)
Proportion of capitalised assets funded out of equity, internal reserves
Balance Proportion of capitalised assets funded out of project loans (B - B1)
Normative additional equity (30% of B)
Normative additional debt (70% of B)
Excess / shortfall of additional equity over normative (B1-C1)
Excess / shortfall of additional debt over normative (B2-C2)
Equity eligible for Return (A1+(C1/2)) OR (A1+(B1/2)), whichever is lower

All figures in Rs Crores

[illegible]

Note: Please provide the necessary details and calculations

Statement of Receivables		Form No: F9						
		All figures in Rs Crores						
Sl.No.	Particulars	PY FY(n-4)	PY FY(n-3)	PY FY(n-2)	PY FY(n-1)	CY FY(n)	MYT Period FY(n+1)	FY(n+3)
1	Receivable from customers as at the beginning of the year							
	Receivable less than three months old							
	Receivables older than three months, upto six months							
	Receivables older than six months, upto 1 Year							
	Receivable older than 1 year, upto 2 year							
2	Receivable older than 2 years							
	Revenue billed for the year							
3	Collection for the year							
	Against current dues							
	Against arrears upto previous year							
4	Gross receivable from customers as at the end of the year							
	Receivable less than three months old							
	Receivables older than three months, upto six months							
	Receivables older than six months, upto 1 Year							
	Receivable older than 1 year, upto 2 year							
	Receivable older than 2 years							

Income Tax Provisions**Form No: F10**

All figures in Rs Crores

Sl. No.	Particulars In Rs Crores	PY				CY		MYT Period	
		FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)
1	Return on Equity for the Year								
2	Tax Rate Applicable for the Year		0.00						
3	Income Tax on the Return on Equity								
4	Credit/Debit Of Assessment Year(S) (Give Details)								

Note: Income tax provisions details which could not be provided by the Distribution companies at the time of this filing shall be furnished as and when they become due / available

Form No: F11

Income from investments and other non-tariff income

Particulars	PY FY(n-4)	PY FY(n-3)	PY FY(n-2)	PY FY(n-1)	CY FY(n)	MYT Period FY(n+1) FY(n+2) FY(n+3)
A Income from Investment, Fixed & Call Deposits						
1 Interest Income from Investments other than Contingency Reserve						
2 Interest on fixed deposits						
3 Interest from Banks other than Fixed Deposits						
4 Interest on (any other items)						
Sub-Total						
B Other Non Tariff Income						
1 Interest on loans and Advances to staff						
2 Interest on Loans and Advances to other Licensee						
3 Interest on Loans and Advances to Lessors						
4 Interest on Advances to Suppliers / Contractors						
6 Gain on Sale of Fixed Assets						
7 Income/Fee/Collection against staff welfare activities						
8 Miscellaneous receipts						
9 Wheeling charges from Open access Consumers						
10 Meter Rent						
11 Recovery from theft of energy						
12 Surcharge and Additional Surcharge						
13 Incentive due to Securitisation of CPSU Dues						
14 Misc. charges from consumers						
15 Delayed payment surcharge from consumers						
16 Any other subsidies / grants other than those u/s 65						
17 Commission on collection of Electricity Duty for MCD						
Sub-Total						
Total (A+B)						

Expenses and Income from Business other than Licensed business (to be filled if other business utilises the assets of Licensed business)**Form No: F11b**

All figures in Rs Crores

S.No.	Particulars <include description of business>	PY				PY		CY		MYT Period	
		FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)	FY(n+1)	FY(n+2)	FY(n+3)		
1	Expenses of other business										
2	Total income from other business										
3	Income allocated to Licensed business*										
4	Total profit / (loss) from other business										
5	Total profit / (loss) allocated to Licensed business*										

* Must be supported with rationale and methodology of how allocation is done

Consumer Security Deposit

Form No: F12

	In Rs. crs. Category	PY FY(n-4)	PY FY(n-3)	PY FY(n-2)	PY FY(n-1)	CY FY(n)	FY(n+1)	MYT Period FY(n+2)	FY(n+3)
1	Domestic								
2	Non Domestic								
3	Public water works								
4	Public Lighting								
5	Industrial								
6	Agriculture								
7	Railway Traction								
8	DMRC								
9	Temporary Supply								
10	Others								
	TOTAL	

Form Indices

Form No: F13

Particulars	MYT Period				
	PY	PY	PY	CY	
	FY(n-4)	FY(n-3)	FY(n-2)	FY(n-1)	FY(n)
Relevant Indices Of Wages Increase (As At The Beginning & End Of The Year)					
WPI					
CPI					

Contd. 1 of Form No: P1

All Figures in MU

FY(n+3) Projected	Energy transmitted to next voltage level							MYT Period
	PY	PY	PY	PY	CY			
	FY(n-4) Actual	FY(n-3) Actual	FY(n-2) Actual	FY(n-1) Actual	FY(n) Estimated	FY(n+1) Projected	FY(n+2) Projected	

Contd. 2 of Form No: P1

All Figures in MU

Distribution Loss							
PY	PY	PY	PY	CY	MYT Period		
FY(n-4) Actual	FY(n-3) Actual	FY(n-2) Actual	FY(n-1) Actual	FY(n) Estimated	FY(n+1) Projected	FY(n+2) Projected	FY(n+3) Projected

Note: * Target losses as per the Business Plan of the Licensee
The basis for making the assumptions, if any, must be provided

Physical statistics of the network

Sl.No	Particulars	PY FY(n-4)			
		At the start of year	Additions during the year	Withdrawal from service	At the end of year
1	Length of lines (ckt-km)				
	- 33kV				
	- 11kV				
	- LT				
	Total				
2	Number of 33/11kV substations				
3	No. of Power Transformers				
	Total MVA capacity of power transformers				
3	Number of Distribution Transformers				
	Total MVA capacity of Distribution Trfs.				
4	Number of consumer meters				
	- LT (less than 0.5 accuracy class)				
	- LT (better than 0.5 accuracy class)				
	- HT (less than 0.5 accuracy class)				
	- HT (0.2 accuracy class)				
	- HT (better than 0.2 accuracy class)				
	Total				
5	Number of Interface meters				
	- 0.5 accuracy class				
	- 0.2 accuracy class				
	Total				
	Metered sales				
	LT				
	HT				
	EHT				
	Total				
	Metered Consumers				
	LT				
	HT				
	EHT				
	Total				

[illegible]

Projection of Sales, Customers & Connected load for metered consumers

Form No: R1

Category	Actual FY (n-4)	
	Sales (MU)	No. of Consumers Connected Load (MW)
1 Category *		
a Sub Category/Slab		
b Sub Category/Slab		
c Sub Category/Slab		
2 Category *		
a Sub Category/Slab		
b Sub Category/Slab		
c Sub Category/Slab		
TOTAL		

*As per the respective tariff schedule of NERC

Form No: R1

[illegible]

Contd. of Form No: R1

[illegible]

Contd. of Form No: R1

[illegible]

Monthly Projection of Sales		Form No: R2						
Month	MU FY(n-4)	MU FY(n-3)	MU FY(n-2)	MU FY(n-1)	MU FY(n)	MU FY(n+1)	MU FY(n+2)	MU FY(n+3)
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								

Contd. 1 of Form No. R3

[illegible]

Contd. 1 of Form No. R3

[illegible]

Contd. 3 of Form No. R3

[illegible]

Contd. 4 of Form No. R3

[illegible]

Revenue from Proposed Tariff & Charges

Form No. R4

Particulars		MYT Period (Projected at Proposed Tariffs)			
		First Year FY(n+1)			
		Consumers (Nos.)	Connected Load (KW)	Sales (MU)	Fixed Charges (Rs/kW)*
Category *					
	Sub Category / slab				
	Sub Category / slab				
	Sub Category / slab				
Total Category					
Category *					
	Sub Category / slab				
	Sub Category / slab				
	Sub Category / slab				
Total Category					
TOTAL					

MYT Period (Projected at Proposed Tariffs)								
First Year FY(n+1)							Second Year FY(n+2)	
Variable Charges (Rs/Kwh)*	Revenue from Fixed Charges (Rs. Crs.)	Revenue from Variable Charges (Rs. Crs.)	Total Revenue (Rs. Crs.)	Consumers (Nos.)	Connected Load (KW)	Sales (MU)	Fixed Charges (Rs/kW)*	Variable Charges (Rs/Kwh)*

[illegible]

*As per the tariff schedule proposed by the licensee. In the Existing Tariff Schedule of NERC, Energy Charges are Variable Charges, Demand Charges and Customer Charges are fixed charges. Tariff proposal of licensee may differ from existing structure

Note: Delete items which are not applicable in the present Tariff Schedule

Form No: R5

Contd. of Form No: R5

Contd. of Form No: R5

[illegible]

Form No: T1

Tariff Proposal

S.N o.	Type of installation	Previous Year		Current Year		FY(n+1)		FY(n+2)		FY(n+3)	
		Energy Charges	Fixed Charges	Energy Charges A	Fixed Charges B	Energy Charges A	Fixed Charges B	Energy Charges A	Fixed Charges B	Energy Charges A	Fixed Charges B
1	Category*										
2	Category*										
3	Category*										
4	Category*										
5	Category*										

*For Previous and Current year as per NERC Tariff schedule

*As per the tariff schedule proposed by the licensee. In the Existing Tariff Schedule of NERC.

NOTIFICATIONDated Kohima, the 3rd June, 2020

FOR/CR-51/1/2019:: In exercise of the power conferred under Clause (1) of Section 36 C of the Wild Life (Protection) Act, 1972 the Governor of Nagaland is pleased to declare Tuophe Phezou (Peraziekou) Community Reserve for protecting the flora and fauna of the area. The said area comprise of 600 Ha. and is notified as Community Reserve Forest as per the initiative of Tuophe Phezou Village Council under Kohima District, Nagaland.

The boundary of Tuophe Phezou (Peraziekou) Community Reserve Forest is as follows:-

North	:	Phezou
South	:	Tsiepou
East	:	Kenuoke
West	:	Ngake

Sd/-

KIEZO TENO

Under Secretary to the Government of Nagaland

NOTIFICATIONDated Kohima, the 3rd June, 2020

FOR/CR-51/1/2019/317:: In exercise of the power conferred under Clause (1) of Section 36 C of the Wild Life (Protection) Act, 1972 the Governor of Nagaland is pleased to declare Changpang Community Reserve for protecting the flora and fauna of the area. The said area comprise of 500 Ha. and is notified as Community Reserve Forest as per the initiative of Changpang Village Council under Wokha District, Nagaland.

The boundary of Changpang Community Reserve Forest is as follows:-

North	:	Woro riphen tchuro
South	:	Tssori Old lan
East	:	Changpang Village
West	:	Tssori Old

Sd/-

KIEZO TENO

Under Secretary to the Government of Nagaland.

NOTIFICATIONDated Kohima, the 3rd June, 2020.

No.FIN/REV-2/Stamp/2/2017/84 : In exercise of the powers conferred by Rule 7 (5) of the Indian Stamp (Collection of Stamp-Duty through Stock Exchanges, Clearing Corporations and Depositories) Rules, 2019, the Governor of Nagaland is pleased to appoint the Principal Director, Directorate of Treasuries & Accounts, Nagaland, Kohima as the Nodal Officer for the purpose of collection of Stamp Duty on behalf of the Government of Nagaland.

Sd/-

TALIREMBA

Officer on Special Duty (Finance)

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