RELIANCE

Rosa Power Supply Company Limited
CIN: U31101MH1994PLC243148

520 F, Kasmanda House,
2-Park Road, Hazratganj,
Lucknow 226 001
Tel: +91 522 4317500
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ROSA/UPERC/2026-27/MYT-24-29/003 **06/07/2026**

The Secretary
Uttar Pradesh Electricity Regulatory Commission,
UPSLDC Complex
Vibhuti Khand, Gomti Nagar, Lucknow-226010

Sub:- Additional Submission in Petition no. 2246 of 2025 seeking approval of Multi Year Tariff for the Control Period FY 2024-25 to FY 2028-29

Dear Sir,

Kindly find enclosed herewith the Additional Submission in Petition no. 2246 of 2025 on the subject matter in 06 copies (01 original+05 Photo copies), filed by Petitioner Rosa Power Supply Co Ltd, for kind consideration of Hon'ble Commission.

Thanking you,

Yours faithfully,

For Rosa Power Supply Company Ltd

(Sumeet Notani)
Authorized Signatory

CC: The Chief Engineer (PPA), UPPCL.

Encl: As above.

U.P.E.R.C LUCKNOW
DATE 06/07/26
TIME
RECEIVED

INDIA NON JUDICIAL

Government of Uttar Pradesh

e-Stamp

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Certificate No.	:	IN-UP54383534077657Y
Certificate Issued Date	:	06-Jul-2026 01:02 PM
Account Reference	:	NEWIMPACC (SV)/ up14219204/ LUCKNOW SADAR/ UP-LKN
Unique Doc. Reference	:	SUBIN-UPUP14219204025278816781 57Y
Purchased by	:	ROSA POWER SUPPLY COMPANY LTD
Description of Document	:	Article 4 Affidavit
Property Description	:	AFFIDAVIT
Consideration Price (Rs.)	:	
First Party	:	ROSA POWER SUPPLY COMPANY LTD
Second Party	:	UPERC
Stamp Duty Paid By	:	ROSA POWER SUPPLY COMPANY LTD
Stamp Duty Amount(Rs.)	:	100 (One Hundred only)

SHRI RAM YADAV SHCIL ACC CODE (IN)14219204 LKO.55

NOTARY R.C. VERMA ADV. & NOTARY Lucknow U.P. India Regd. No. 31/64/2000 GOVT. OF UTTAR PRADESH

NOTARY R.C. VERMA NOTARIAL U.P. GOVT. OF UTTAR PRADESH

Please write or type below this line

BEFORE THE HON'BLE UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION, LUCKNOW, UTTAR PRADESH

PETITION NO. 2246 OF 2025

IN THE MATTER OF:

Petition under Regulation 14 of UPERC (Terms and Conditions for Determination of Generation Tariff) Regulations, 2024 read with Section 61, Section 62 and Section 86 of Electricity Act, 2003 seeking approval of Multi Year Tariff for the Control Period FY 2024-25 to FY 2028-29

AND IN THE MATTER OF:

Sworn and Verified before me

R. C. VERMA Adv. & NOTARY Civil & Corporate Court Lucknow U.P. India Regd. 31/64/2000

Rosa Power Supply Company Limited ... Petitioner

Versus

Uttar Pradesh Power Corporation Limited ... Respondent

Statutory Alert:
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ROSA POWER SUPPLY COMPANY LTD ROSA POWER SUPPLY COMPANY LTD ROSA POWER SUPPLY COMPANY LTD

ADDITIONAL SUBMISSION FILED BY THE PETITIONER

I Sumeet Notani, S/o Shri D.P Notani, aged 54 years, Authorised Signatory, Rosa Power Supply Company Limited, having its office at 520- Kasmanda House, 2- Park Road, Hazratganj, Lucknow 226001 do hereby solemnly affirm and state as under.

1. That I am the Authorised Signatory of Rosa Power Supply Company Limited and am aware of the facts and circumstances of the present case and am otherwise authorized to swear and affirm the present Affidavit.

2. That I have gone through the contents thereto and state that same are true to my knowledge based on the records maintained by Rosa Power Supply Company Limited in ordinary course of its business,

3. That the annexure appended hereto are true copies of their respective originals.

Deponent

VERIFICATION

I, the deponent above named do hereby verify that the contents of my above affidavit are true and correct no part of its false and nothing material has been concealed there from.

Verified at Lucknow on this 6th July 2026

Deponent

NOTARY R.C. VERMA Adv. & NOTARY Lucknow U.P. India Regd. No. 31/64/2000 GOVT. OF UTTAR PRADESH

Sworn and Verified
before me
6/7/2026

R. C. VERMA
Adv. & NOTARY
Collectorate Court
Lucknow U.P. India
Regd. 31/64/2000

BEFORE THE HON'BLE UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION, LUCKNOW, UTTAR PRADESH

PETITION NO. 2246 OF 2025

IN THE MATTER OF:

Petition under Regulation 14 of UPERC (Terms and Conditions for Determination of Generation Tariff) Regulations, 2024 read with Section 61, Section 62 and Section 86 of Electricity Act, 2003 seeking approval of Multi Year Tariff for the Control Period FY 2024-25 to FY 2028-29

AND IN THE MATTER OF:

Rosa Power Supply Company Limited ... Petitioner

Versus

Uttar Pradesh Power Corporation Limited ... Respondent

ADDITIONAL SUBMISSION IN PETITION NO. 2246 OF 2025

MOST RESPECTFULLY SHOWETH:

I. CONSPECTUS

1.1. The Petitioner, i.e., Rosa Power Supply Company Limited (**"Petitioner/RPSCL"**) is a Generating Company within the meaning of Section 2 (28) of the Electricity Act, 2003 (**"the Act"**). RPSCL is a wholly owned subsidiary of Reliance Power Ltd., which has set up a 1200 MW coal fired thermal power generation station as an Independent Power Producer ("**IPP**") at Rosa in District Shahjahanpur (Uttar Pradesh) consisting of four Units with a capacity of 300 MW each in two stages of 600 MW each ("**Rosa TPP**" or "**the Project**").

1.2. Petitioner had filed Petition No. 2246 of 2025 ("**MYT Petition**") with Hon'ble Commission on 08.07.2025 in compliance to the Regulation 14 of UPERC (Terms and Conditions for Determination of Generation Tariff) Regulations, 2024 ("**UPERC Tariff Regulations, 2024/ Tariff Regulations,**

2024") read with Section 61, Section 62 and Section 86 of Electricity Act, 2003 seeking approval of Multi Year Tariff for the Control Period FY 2024-25 to FY 2028-29.

1.3. Through the instant Petition, the Petitioner had projected Annual Fixed Charges for the current Control Period as shown below:

Table 1: Annual Fixed Charges for the Control Period claimed in MYT Petition (Rs. Crore)

Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
Depreciation	100.77	103.32	103.32	103.32	103.32
Interest on Loan	28.52	17.64	6.61	0.19	-
Return on Equity	251.75	252.51	253.28	253.28	253.28
Interest on Working Capital	116.71	121.69	122.68	123.79	125.14
O&M Expenses incl. Water Charges, Security Expenses and Ash Transportation Expenses	416.46	448.31	471.27	495.44	520.95
Application Fee and Statutory Charges	0.46	2.96	0.46	0.46	0.46
Total Annual Fixed Charges	**914.68**	**946.45**	**957.62**	**976.48**	**1,003.15**

1.4. The Petitioner had prayed in the MYT Petition for the following:

a. Admit the Present Petition;

b. Approve the projected Additional Capital Expenditure for bund raising of Ash Dyke Lagoon-2 (2nd Raising) in accordance with the Regulation 21(B)(d) of UPERC Tariff Regulations, 2024;

c. Approve the projected Annual Fixed Charges for supplying the regulated Contracted Capacity of 1200 MW to UPPCL for the Control Period FY 2024-25 to FY 2028-29;

d. Provide the workable excel model used by the Hon'ble Commission for approval of Multi Year Tariff for the Control Period from FY 2024-25 to FY 2028-29; and

e. Condone any shortcomings in the Petition and allow the Petitioner to submit additional information as may be required or directed by the Hon'ble Commission at a later stage.

II. Revised Annual Fixed Charges for the MYT Control Period FY 2024-25 to FY 2028-29

1.5. As regards recovery of Income Tax, Regulation 9 of UPERC Tariff Regulations, 2024 provides as under:

> ***9. Recovery of Income-tax and hedging cost of FERV:***
>
> *Recovery of Income-tax and cost of hedging only towards FERV shall be done directly by the generating company from the Beneficiaries without making any application before the Commission:*
>
> *Provided that in case of any objections by the Beneficiaries to the amounts claimed on account of Income- tax or cost of hedging towards FERV, the generating company may make an appropriate application before the Commission for its decision.*

1.6. In view of the above provisions, the Petitioner was of the view that Income Tax will be recovered directly from UPPCL and accordingly, the Petitioner had not considered any Income Tax in the Annual Fixed Charges (AFC) for the Control Period from FY 2024-25 to FY 2028-29 submitted in the MYT Petition.

However, it is noticed that Regulation 6 of UPERC Tariff Regulations, 2024 provides to gross up the base rate for Return on Equity with the effective tax rate. The relevant extract of UPERC Tariff Regulations, 2024 is as follows:

> ***"6. Tax on Income:***
>
> *(1)* ***The rate of return on equity as allowed by the Commission under Regulation 25(3)(a) of these regulations shall be grossed up with the effective tax rate*** *(hereinafter referred to as 't') of the respective financial year. The effective tax rate shall be calculated at the beginning of every financial year based on the estimated profit and tax to be paid estimated in line with the provisions of the relevant Finance Act applicable for that financial year to the concerned generating*

company by excluding the income other than from Core business and the corresponding tax thereon:

Provided that in case a generating company is paying Minimum Alternate Tax (MAT) under Section 115JB of the Income Tax Act, 1961, the effective tax rate shall be the MAT rate, including surcharge and cess;

Provided further that in case a generating company has opted for Section 115BAA, the effective tax rate shall be tax rate including surcharge and cess as specified under Section 115BAA of the Income Tax Act, 1961.;

Provided further that Income Tax allowed to the Beneficiaries shall be recovered in the proportion of Annual Fixed Charges in the case of thermal generating stations and in the proportion of Annual Capacity Charges in the case of Hydro generating stations.

(2) The rate of return on equity shall be rounded off to three decimal places and shall be computed as per the formula given below:

Rate of pre-tax return on equity = Base rate / (1-t)

...."

1.7. In light of the above, the Petitioner vide this additional submission is revising the Return on Equity claimed in the MYT Petition for the control period FY 2024-25 to FY 2028-29 to include recovery of Income Tax, which is in consonance with the provision of the Tariff Regulation as elaborated below.

a. Return on Equity

1.8. The Petitioner had computed Return on Equity in MYT Petition at the base rate of 15% as provided under Regulation 25(3)(e) of Tariff Regulations, 2024. Now, the Petitioner has grossed up the base rate for Return on Equity with the effective tax rate, i.e., MAT rate of 17.472% since the Petitioner is

paying MAT. Accordingly, the rate of pre-tax return on equity works out to be 18.176%.

1.9. The revised calculation for Return on Equity for the Control Period is as under:

Table 2: Revised Return on Equity projected for the Control Period (Rs. Crore)

Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
Opening Equity	1,678.33*	1,678.33	1,688.53	1,688.53	1,688.53
Add: Increase due to addition during the year	-	10.20	-	-	-
Closing Equity	1,678.33	1,688.53	1,688.53	1,688.53	1,688.53
Average Equity	1,678.33	1,683.43	1,688.53	1,688.53	1,688.53
Base Rate of ROE	15.0%	15.0%	15.0%	15.0%	15.0%
MAT Rate	17.472%	17.472%	17.472%	17.472%	17.472%
Rate of pre-tax return on equity	18.176%	18.176%	18.176%	18.176%	18.176%
Return on Equity	**305.05**	**305.97**	**306.90**	**306.90**	**306.90**

**Closing Equity for FY 2023-24 as claimed in 2019-24 True up Petition No. 2143 of 2024 pending adjudication.*

b. Interest on Working Capital

1.10. Since the Return on Equity stands revised, it has a consequential impact on Interest on Working Capital (IoWC). Accordingly, the revised IoWC is provided as below:

Table 3: Revised Interest on Working Capital projected for the Control Period (Rs. Crore)

Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
Cost of Coal for 50 days	362.5	362.5	362.5	362.5	362.5
Cost of Secondary Fuel for 2 months	6.00	6.00	6.00	6.02	6.00
O&M Expenses for 1 month	34.70	37.36	39.27	41.29	43.41
Maintenance Spares @20% of O&M Expenses	83.29	89.66	94.25	99.09	104.19
Receivable for 45 days	480.81	484.75	486.15	488.13	491.76
Total Working Capital	967.27	980.24	988.14	996.98	1,007.83
Rate of Interest	12.15%	12.50%	12.50%	12.50%	12.50%
Interest on Working Capital	**117.52**	**122.53**	**123.52**	**124.62**	**125.98**

c. *Summary of Annual Fixed Charges for the MYT Control Period FY 2024-25 to FY 2028-29*

1.11. In view of the above changes, the Petitioner submits the revised summary of Annual Fixed Charges projected for the current Control Period in the following table and requests the Hon'ble Commission to approve the same.

Table 4: Revised Annual Fixed Charges projected for the Control Period (Rs. Crore)

Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
Depreciation	100.77	103.32	103.32	103.32	103.32
Interest on Loan	28.52	17.64	6.61	0.19	-
Return on Equity including Tax on Income	305.05	305.97	306.90	306.90	306.90
Interest on Working Capital	117.52	122.53	123.52	124.62	125.98
O&M Expenses including water charges & security charges	416.46	448.31	471.27	495.44	520.95
Application Fee and Statutory Charges	0.46	2.96	0.46	0.46	0.46
Total Annual Fixed Charges	**968.79**	**1,000.75**	**1,012.08**	**1,030.93**	**1,057.61**

1.12. The revised Tariff filings forms for determination of tariff for the MYT Control Period FY 2024-25 to FY 2028-29 as per the Tariff Regulations 2024 are enclosed as **ANNEXURE P/1.**

1.13. The Petitioner therefore in terms of submissions made above, most respectfully prays this Hon'ble Commission to allow the additional submission and approve the revised Annual Fixed Charge, as submitted above.

Place: Lucknow

Rosa Power Supply Company Limited

Date: 06.07.2026

(Sunfeet Notani)
Authorised Signatory

Rosa Power Supply Company Ltd

Appendix-II

TARIFF FILING FORMS (THERMAL)
FOR DETERMINATION OF TARIFF
PART-I

FY 2024-25 to FY 2028-29

PART-I

Checklist of Forms and other information/ documents for tariff filing for Thermal Stations

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM- 1	Summary Sheet	√
Form-1(I)	Statement showing claimed capital cost	√
Form-1(II)	Statement showing Return on Equity	√
FORM-2	Plant Characteristics	√
FORM-3	Normative parameters considered for tariff computations	√
FORM- 4	Details of Foreign loans	√
FORM- 4A	Details of Foreign Equity	NA
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	√
FORM-5A	Abstract of Capital Cost Estimates and Schedule of Commissioning for the New projects	NA
FORM-5B	Break-up of Capital Cost for Coal based projects	NA
FORM-5C	Break-up of Construction/Supply/Service packages	NA
FORM-5D	Details of variables , parameters , optional package etc. for New Project	NA
FORM-5Di	In case there is cost over run	NA
FORM-5Dii	In case there is time over run	NA
FORM-5E	In case there is claim of additional RoE	√
FORM- 6	Financial Package upto COD	√
FORM- 7	Details of Project Specific Loans	√
FORM- 8	Details of Allocation of corporate loans to various projects	NA
FORM-9A	Statement of Additional Capitalisation after COD	√
FORM – 9B	Statement of Additional Capitalisation during fag end of the useful life of Project	NA
FORM – 9Bi	Details of Assets De-capitalised during the period	NA
FORM – 9C	Statement showing reconciliation of Additional Capital expenditure (ACE) claimed with the capital additions as per books	√
FORM – 9D	Statement showing items/assets/works claimed under Exclusions	√
FORM- 9E	Statement of Capital cost	√
FORM- 9F	Statement of Capital Woks in Progress	√
FORM- 10	Financing of Additional Capitalisation	√
FORM- 11	Calculation of Depreciation	√
FORM- 12	Statement of Depreciation	√
FORM- 13	Calculation of Weighted Average Rate of Interest on Actual Loans	√
FORM- 13A	Calculation of Interest on Normative Loan	√
FORM- 13 B	Calculation of Interest on Working Capital	√
FORM- 13 C	Other Income as on COD	NA
FORM- 13 D	Incidental Expenditure during Construction up to Scheduled COD and up to Actual COD	NA
FORM- 13 E	Expenditure under different packages up to Scheduled COD and up to Actual COD	NA
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	NA
FORM- 14A	Actual cash expenditure	√
FORM-15	Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges1	√
FORM-16	Details/Information to be Submitted in respect of Capital Spares	NA
FORM-17	Liability Flow Statement	√
FORM-18	Station wise Cost Audit Report - Shall be submitted at the time of True-up	NA

Summary Sheet

Name of the Petitioner: Rosa Power Supply Company Limited
Name of the Generating Station: Rosa Thermal Power Project
Place (Region/District/State): Shahjahanpur, Uttar Pradesh

S. No.	Particulars	Unit	True up Petition No.2143 of 2024	2024-25	2025-26	2026-27	2027-28	2028-29
			2023-24					
1	2		3	4	5	6	7	8
1.1	Depreciation	Rs. Cr	364.09	100.77	103.32	103.32	103.32	103.32
1.2	Interest on Loan	Rs. Cr	56.57	28.52	17.64	6.61	0.19	-
1.3	Return on Equity[1]	Rs. Cr	251.75	305.05	305.97	306.90	306.90	306.90
1.4	Interest on Working Capital	Rs. Cr	104.13	117.52	122.53	123.52	124.62	125.98
1.5	O&M Expenses including Water Charges, Security Expenses and Ash Transportation Expenses	Rs. Cr	384.47	416.46	448.31	471.27	495.44	520.95
1.6	Application Fee and Statutory Charges	Rs. Cr	0.40	0.46	2.96	0.46	0.46	0.46
1.7	Compensation Allowance (If applicable)	Rs. Cr						
1.8	Special allowance (If applicable)	Rs. Cr						
	Total	**Rs. Cr**	**1,161.41**	**968.79**	**1,000.75**	**1,012.08**	**1,030.93**	**1,057.61**
2.1	Landed Fuel Cost (Domestic: coal)	Rs/Tone	4,317.84	4,343.91	4,343.91	4,343.91	4,343.91	4,343.91
	(%) of Fuel Quantity	(%)	100%	100%	100%	100%	100%	100%
2.2	Landed Fuel Cost (Imported Coal)	Rs/Tone	0	0	0	0	0	0
	(%) of Fuel Quantity	(%)	0%	0%	0%	0%	0%	0%
2.3	Secondary fuel oil cost	Rs/Unit	0.021	0.038	0.038	0.038	0.038	0.038
	Energy Charge Rate ex-bus (Paise/kWh)[2A,2B,2C]	Rs/Unit	2.889	3.280	3.280	3.280	3.280	3.280

Note:

1: Details of calculations, considering equity as per regulation, to be furnished.
2A: If multifuel is used simultaneously, give 2 in respect of every fuel individually.
2B: The total energy charge shall be worked out based on ex-bus energy scheduled to be sent out.
2C: The Energy Charge rate for the month shall be based on fuel cost(s) and GCV(s) for the month as per Regulations.

Petitioner

FORM- 1 (I)

Form-1(I) –Statement showing claimed capital cost:

Name of the Petitioner — Rosa Power Supply Company Limited
Name of the Generating Station — Rosa Thermal Power Project

Rs. Cr

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
	Opening Capital Cost*	6,550.30	6,550.30	6,584.30	6,584.30	6,584.30
	Add: Addition during the year / period	-	34.00	-	-	-
	Less: Decapitalisation during the year / period	-	-	-	-	-
	Less: Reversal during the year / period	-	-	-	-	-
	Add: Discharges during the year / period	-	-	-	-	-
	Closing Capital Cost	6,550.30	6,584.30	6,584.30	6,584.30	6,584.30
	Average Capital Cost	6,550.30	6,567.30	6,584.30	6,584.30	6,584.30

Note:

* Closing Capital Cost for FY 23-24 as claimed in 19-24 True up Petition No.2143 of 2024 which is under adjudication. Opening Capital Cost is subject to revision based on Order for True-up of control period 19-24.

Petitioner

FORM- 1 (II)

Form-1(II) –Statement showing Return on Equity:

Name of the Petitioner — Rosa Power Supply Company Limited
Name of the Generating Station — Rosa Thermal Power Project
Place (Region/District/State):

Rs. Cr

Sl. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
	Opening Equity*	1,678.33	1,678.33	1,688.53	1,688.53	1,688.53
	Add: Increase due to addition during the year / period	-	10.20	-	-	-
	Less: Decrease due to de-capitalisation during the year / period	-	-	-	-	-
	Less: Decrease due to reversal during the year / period	-	-	-	-	-
	Add: Increase due to discharges during the year / period	-	-	-	-	-
	Closing Equity	1,678.33	1,688.53	1,688.53	1,688.53	1,688.53
	Average Equity	1,678.33	1,683.43	1,688.53	1,688.53	1,688.53
	Rate of Pre-Tax ROE	18.176%	18.176%	18.176%	18.176%	18.176%
	Return on Equity	305.05	305.97	306.90	306.90	306.90

Note:
* Closing Equity for FY 23-24 as claimed in 19-24 True up Petition No.2143 of 2024 which is under adjudication. Opening Equity is subject to revision based on Order for True-up of control period 19-24.

Petitioner

Plant Characteristics

Name of the Petitioner: Rosa Power Supply Company Limited
Name of the Generating Station: Rosa Thermal Power Project
Place (Region/District/State):

Unit(s)/Block(s)/Parameters	Unit-I	Unit-II	Unit-III	Unit-IV
Installed Capacity (MW)	300	300	300	300
Schedule COD as per Investment Approval	31/03/2012	31/07/2012	31/03/2012	31/07/2012
Actual COD /Date of Taken Over (as applicable)	12/03/2010	30/06/2010	02/01/2012	01/04/2012
Pit Head or Non Pit Head	Non Pit Head	Non Pit Head	Non Pit Head	Non Pit Head
Name of the Boiler Manufacture	SEC	SEC	SEC	SEC
Name of Turbine Generator Manufacture	SEC	SEC	SEC	SEC
Main Steams Pressure at Turbine inlet (kg/Cm2) abs	166.7	166.7	166.7	166.7
Main Steam Temperature at Turbine inlet (°C)	538	538	538	538
Reheat Steam Pressure at Turbine inlet (kg/Cm2)	31.48	31.48	31.48	31.48
Reheat Steam Temperature at Turbine inlet (°C)	538	538	538	538
Main Steam flow at Turbine inlet under MCR condition (tons /hr)	912	912	912	912
Main Steam flow at Turbine inlet under VWO condition (tons /hr)	922	945	979	974
Unit Gross electrical output under MCR /Rated condition (MW)	300	300	300	300
Unit Gross electrical output under VWO condition (MW)	300	300	300	300
Conditions on which design turbine cycle heat rate guaranteed	Including piping loss and 1% Auxilary steam	Including piping loss and 1% Auxilary steam	Including piping loss and 1% Auxilary steam	Including piping loss and 1% Auxilary steam
% MCR	100% TMCR	100% TMCR	100% TMCR	100% TMCR
% Makeup Water Consumption	1%	1%	1%	1%
Design Capacity of Makeup Water System	40	40	40	40
Design Capacity of Inlet Cooling System (m3/hr)	34020	34020	34020	34020
Design Cooling Water Temperature (°C)	33	33	33	33
Back Pressure (kPa)	10.13	10.13	10.13	10.13
Steam flow at super heater outlet under BMCR condition (tons/hr)	1025	1025	1025	1025
Steam Pressure at super heater outlet under BMCR condition) (kg/Cm2)	176.3	176.3	176.3	176.3

Plant Characteristics

Name of the Petitioner: Rosa Power Supply Company Limited
Name of the Generating Station: Rosa Thermal Power Project
Place (Region/District/State):

Unit(s)/Block(s)/Parameters	Unit-I	Unit-II	Unit-III	Unit-IV
Steam Temperature at super heater outlet under BMCR condition (°C)	541	541	541	541
Steam Temperature at Reheater outlet at BMCR condition (°C)	541	541	541	541
Design / Guaranteed Boiler Efficiency (%)	86.53	86.53	86.53	86.53
Design Fuel with and without blending of domestic/imported coal (kCal/kg)	3655 GCV	3655 GCV	3655 GCV	3655 GCV
Type of Cooling Tower	IDCT	IDCT	IDCT	IDCT
Type of cooling system	Water cooled	Water cooled	Water cooled	Water cooled
Type of Boiler Feed Pump	Electrically Driven	Electrically Driven	Electrically Driven	Electrically Driven
Fuel Details				
-Primary Fuel	Coal	Coal	Coal	Coal
-Secondary Fuel	LDO	LDO	LDO	LDO
-Alternate Fuels	NA	NA	NA	NA

Petitioner

PART-I FORM- 3

Normative parameters considered for tariff computations

Name of the Petitioner: Rosa Power Supply Company Limited
Name of the Generating Station: Rosa Thermal Power Project

Year Ending March

Particulars	Unit	True up Petition 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
Base Rate of Return on Equity	%	15.0%	15.000%	15.000%	15.000%	15.000%	15.000%
Effective Tax Rate	%	NA	17.472%	17.472%	17.472%	17.472%	17.472%
Rate of pre-tax return on equity	%		18.176%	18.176%	18.176%	18.176%	18.176%
Target Availability	%	85%	85%	85%	85%	85%	85%
Auxiliary Energy Consumption	%	8.50%	8.50%	8.50%	8.50%	8.50%	8.50%
Gross Station Heat Rate	kCal/kWh	2430	2430	2430	2430	2430	2430
Specific Fuel Oil Consumption	ml/kWh	0.50	0.50	0.50	0.50	0.50	0.50
Cost of Coal for WC[1] (towards stock)	in Days	20	20	20	20	20	20
Cost of Coal for WC[1] (advance payment)	in Days	30	30	30	30	30	30
Cost of Main Secondary Fuel Oil for WC[1]	in Months	2	2	2	2	2	2
O & M expenses	Rs lakh / MW	31.84	34.04	35.83	37.71	39.69	41.78
Maintenance Spares for WC	% of O&M	20%	20%	20%	20%	20%	20%
Receivables for WC	in Days	45	45	45	45	45	45
Storage capacity of Primary fuel	MT	700,000	700,000	700,000	700,000	700,000	700,000
SBI Bank Rate (one year MCLR) + 350 basis points as on[2] 01 Apr of each FY	%	12.00%	12.15%	12.50%	12.50%	12.50%	12.50%
Blending ratio of domestic coal/imported coal		100:0	100:0	100:0	100:0	100:0	100:0
Water Charges	Rs Cr	2.39	2.41	2.51	2.61	2.71	2.82
Security Expenses	Rs Cr		5.57	5.85	6.14	6.45	6.77
Ash Transportation Expenses	Rs Cr		0.00	10.00	10.00	10.00	10.00
Statutory Charges	Rs Cr	0.40	0.46	2.96	0.46	0.46	0.46

1. For Coal based based generating stations
2. Mention relevant date

Petitioner

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

Name of the Petitioner: Rosa Power Supply Company Limited
Name of the Generating Station: Rosa Thermal Power Project
Exchange Rate at Drawal: Stage-I -Rs.46.50/US$ and Stage-II- Rs 50.586

Financial Year (Starting from COD)	2010-11				2011-12				2012-13				2013-14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)
US $- Stage-I																
At the date of Drawl		5.00	46.5	232.50		4.69	46.5	218.09		4.27	46.5	198.71		3.85	46.5	179.18
Principal repayment schedule	Quarterly from 1-Oct-10	0.31	46.5	14.42	Quarterly	0.42	46.5	19.38		0.42	46.5	19.53		0.42	46.5	19.53
Interest payment schedule	Quarterly	0.14	46.5	6.28	Quarterly	0.13	46.5	5.88	Quarterly	0.12	46.5	5.35	Quarterly	0.10	46.5	4.58
At the end of Year	Quarterly	4.69	46.5	218.09	Quarterly	4.27	46.5	198.71	Quarterly	3.85	46.5	179.18	Quarterly	3.43	46.5	159.65
US $ (Axis Bank)- Stage-II																
At Date of Drawl						0.99	50.586	49.89		1.95	50.586	98.74		1.79	50.586	90.43
Principal repayment schedule	Quarterly from 1-Apr-12					0.02	50.586	1.04	Quarterly	0.16	50.586	8.31		0.16	50.586	8.31
Interest payment schedule	Quarterly					0.25	50.586	12.52	Quarterly	0.09	50.586	4.30	Quarterly	0.08	50.586	3.80
At the end of Year	Quarterly					0.97	50.586	48.85	Quarterly	1.79	50.586	90.43	Quarterly	1.62	50.586	82.11
US $ (Allahabad Bank)- Stage-II																
At Date of Drawl						0.74	50.586	37.42		1.46	50.586	74.06		1.34	50.586	67.82
Principal repayment schedule	Quarterly from 1-Jan-12					0.02	50.586	0.78	Quarterly	0.12	50.586	6.24		0.12	50.586	6.24
Interest payment schedule	Quarterly					0.00	50.586	0.10	Quarterly	0.07	50.586	3.47	Quarterly	0.06	50.586	3.03
At the end of Year	Quarterly					0.72	50.586	36.64	Quarterly	1.34	50.586	67.82	Quarterly	1.22	50.586	61.58
US $ (Syndicate Bank)- Stage-II																
At Date of Drawl						0.74	50.586	37.42		1.46	50.586	74.06		1.34	50.586	67.82
Principal repayment schedule	Quarterly from 1-Jan-12					0.02	50.586	0.78	Quarterly	0.12	50.586	6.24		0.12	50.586	6.24
Interest payment schedule	Quarterly					0.00	50.586	0.10	Quarterly	0.06	50.586	3.23	Quarterly	0.06	50.586	2.85
At the end of Year	Quarterly					0.72	50.586	36.64	Quarterly	1.34	50.586	67.82	Quarterly	1.22	50.586	61.58
US $ (IDBI)- Stage-II																
At Date of Drawl						1.73	50.586	87.31		3.42	50.586	172.80		3.13	50.586	158.24
Principal repayment schedule	Quarterly from 1-Apr-12					0.04	50.586	1.82	Quarterly	0.29	50.586	14.55		0.29	50.586	14.55
Interest payment schedule	Quarterly					0.00	50.586	0.25	Quarterly	0.17	50.586	8.52	Quarterly	0.15	50.586	7.58
At the end of Year	Quarterly					1.69	50.586	85.49	Quarterly	3.13	50.586	158.24	Quarterly	2.84	50.586	143.69
US $ (ICICI)- Stage-II																
At the date of Drawl[2]						4.88	50.586	246.95		9.76	50.586	493.72		9.76	50.586	493.72
Principal repayment schedule	Quarterly from 31-Aug-17					-	50.586	-	Quarterly	-	50.586	-		-	50.586	-
Interest payment schedule	Quarterly					0.01	50.586	0.69	Quarterly	0.48	50.586	24.39	Quarterly	0.47	50.586	23.65
At the end of Year	Quarterly					4.88	50.586	246.95	Quarterly	9.76	50.586	493.72	Quarterly	9.76	50.586	493.72
Indian Rupee																
At the date of Drawl[2]				1,574.19				713.51				1,411.05				1,388.93
Principal repayment schedule	Quarterly from 1-Oct-10			128.91				15.96				127.72				127.72
Addition during the year				271.89				713.51				105.60				
Interest payment schedule	Quarterly			166.86	Quarterly			8.27	Quarterly			195.44	Quarterly			166.89
At the end of Year	Quarterly			1,717.17	Quarterly			1,411.05	Quarterly			1,388.93	Quarterly			1,261.22

Name of the Petitioner
Name of the Generating Station
Exchange Rate at Drawal

Financial Year (Starting from COD)	2014-15				2015-16				2016-17				2017-18				2018-19			
1	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
	Date	Amount (US$ Crores)	Exchang e Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchang e Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchang e Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchang e Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchang e Rate	Amount (Rs. Crores)
US $- Stage-I																				
At the date of Drawl		3.43	46.5	159.65		3.01	46.5	140.12		2.59	46.5	120.59		2.17	46.5	101.06		1.75	46.5	81.53
Principal repayment schedule		0.42	46.5	19.53		0.42	46.5	19.53		0.42	46.5	19.53		0.42	46.5	19.53		0.42	46.5	19.53
Interest payment schedule	Quarterly	0.084	46.5	3.90	Quarterly	0.07	46.5	3.39	Quarterly	0.06	46.5	2.86	Quarterly	0.05	46.5	2.37	Quarterly	0.04	46.5	1.87
At the end of Year	Quarterly	3.01	46.5	140.12	Quarterly	2.59	46.5	120.59	Quarterly	2.17	46.5	101.06	Quarterly	1.75	46.5	81.53	Quarterly	1.33	46.5	62.00
US $ (Axis Bank)- Stage-II																				
At Date of Drawl		1.62	50.586	82.11		1.46	50.586	73.80		1.29	50.586	65.48		1.13	50.586	57.17		0.97	50.586	48.85
Principal repayment schedule		0.16	50.586	8.31		0.16	50.586	8.31		0.16	50.586	8.31		0.16	50.586	8.31		0.16	50.586	8.31
Interest payment schedule		0.07	50.586	3.51		0.06	50.586	3.13		0.05	50.586	2.76		0.05	50.586	2.39		0.04	50.586	2.01
At the end of Year		1.46	50.586	73.80		1.29	50.586	65.48		1.13	50.586	57.17		0.97	50.586	48.85		0.80	50.586	40.54
US $ (Allahabad Bank)- Stage-II																				
At Date of Drawl		1.22	50.586	61.58		1.09	50.586	55.35		0.97	50.586	49.11		0.85	50.586	42.87		0.72	50.586	36.64
Principal repayment schedule		0.12	50.586	6.24		0.12	50.586	6.24	0.1687085	0.12	50.586	6.24		0.12	50.586	6.24		0.12	50.586	6.24
Interest payment schedule		0.05	50.586	2.57		0.05	50.586	2.30		0.04	50.586	2.02		0.03	50.586	1.75		0.03	50.586	1.47
At the end of Year		1.09	50.586	55.35		0.97	50.586	49.11		0.85	50.586	42.87		0.72	50.586	36.64		0.60	50.586	30.40
US $ (Syndicate Bank)- Stage-II																				
At Date of Drawl		1.22	50.586	61.58		1.09	50.586	55.35		0.97	50.586	49.11		0.85	50.586	42.87		0.72	50.586	36.64
Principal repayment schedule		0.12	50.586	6.24		0.12	50.586	6.24		0.12	50.586	6.24		0.12	50.586	6.24		0.12	50.586	6.24
Interest payment schedule		0.05	50.586	2.57		0.05	50.586	2.30		0.04	50.586	2.02		0.03	50.586	1.75		0.03	50.586	1.47
At the end of Year		1.09	50.586	55.35		0.97	50.586	49.11		0.85	50.586	42.87		0.72	50.586	36.64		0.60	50.586	30.40
US $ (IDBI)- Stage-II																				
At Date of Drawl		2.84	50.586	143.69		2.55	50.586	129.14		2.27	50.586	114.59		1.98	50.586	100.04		1.69	50.586	85.49
Principal repayment schedule		0.29	50.586	14.55		0.29	50.586	14.55		0.29	50.586	14.55		0.29	50.586	14.55		0.29	50.586	14.55
Interest payment schedule		0.13	50.586	6.82		0.12	50.586	6.09		0.11	50.586	5.37		0.09	50.586	4.64		0.08	50.586	3.91
At the end of Year		2.55	50.586	129.14		2.27	50.586	114.59		1.98	50.586	100.04		1.69	50.586	85.49		1.40	50.586	70.94
US $ (ICICI)- Stage-II																				
At the date of Drawl[2]		9.76	50.586	493.72		9.76	50.586	493.72		9.76	50.586	493.72		9.76	50.586	493.72		9.14	50.586	462.36
Principal repayment schedule		-	50.586	-		-	50.586	-		-	50.586	-		0.62	50.586	31.36		2.49	50.586	125.45
Interest payment schedule		0.47	50.586	23.65		0.47	50.586	23.65		0.47	50.586	23.65		0.47	50.586	23.65		0.47	50.586	23.65
At the end of Year		9.76	50.586	493.72		9.76	50.586	493.72		9.76	50.586	493.72		9.14	50.586	462.36		6.66	50.586	336.90
Indian Rupee																				
At the date of Drawl[2]				1,261.22				1,133.50				1,005.78				878.06				750.34
Principal repayment schedule				127.72				127.72				127.72				127.72				127.72
Addition during the year																				
Interest payment schedule	Quarterly			143.69	Quarterly			123.01	Quarterly			108.32	Quarterly			93.63	Quarterly			78.95
At the end of Year	Quarterly			1,133.50	Quarterly			1,005.78	Quarterly			878.06	Quarterly			750.34	Quarterly			622.62

Name of the Petitioner
Name of the Generating Station
Exchange Rate at Drawal

Financial Year (Starting from COD)	2019-20				2020-21				2021-22				2022-23			
1	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)	Date	Amount (US$ Crores)	Exchange Rate	Amount (Rs. Crores)
US $- Stage-I																
At the date of Drawl		1.33	46.5	62.00		0.91	46.5	42.47		0.49	46.5	22.94		0.07	46.5	3.41
Principal repayment schedule		0.42	46.5	19.53		0.42	46.5	19.53		0.42	46.5	19.53		0.07	46.5	3.41
Interest payment schedule	Quarterly	0.03	46.5	1.36	Quarterly	0.02	46.5	0.85	Quarterly	0.01	46.5	0.34		0.00	46.5	0.04
At the end of Year	Quarterly	0.91	46.5	42.47	Quarterly	0.49	46.5	22.94	Quarterly	0.07	46.5	3.41		-	46.5	-
US $ (Axis Bank)- Stage-II																
At Date of Drawl		0.79	50.586	40.05		0.62	50.586	31.62		0.46	50.586	23.19		0.29	50.586	14.75
Principal repayment schedule		0.17	50.586	8.43		0.17	50.586	8.43		0.17	50.586	8.43		0.29	50.586	14.75
Interest payment schedule		0.05	50.586	2.48		0.03	50.586	1.41		0.02	50.586	0.91		0.00	50.586	0.22
At the end of Year		0.62	50.586	31.62		0.46	50.586	23.19		0.29	50.586	14.75		0	50.586	-
US $ (Allahabad Bank)- Stage-II																
At Date of Drawl		0.56	50.586	28.45		0.44	50.586	22.13		0.31	50.586	15.81		0.19	50.586	9.48
Principal repayment schedule		0.13	50.586	6.32		0.13	50.586	6.32		0.13	50.586	6.32		0.19	50.586	9.48
Interest payment schedule		0.03	50.586	1.74		0.02	50.586	1.26		0.02	50.586	1.13		0.00	50.586	0.18
At the end of Year		0.44	50.586	22.13		0.31	50.586	15.81		0.19	50.586	9.48		-	50.586	-
US $ (Syndicate Bank)- Stage-II																
At Date of Drawl		0.56	50.586	28.45		0.44	50.586	22.13		0.31	50.586	15.81		0.19	50.586	9.48
Principal repayment schedule		0.13	50.586	6.32		0.13	50.586	6.32		0.13	50.586	6.32		0.19	50.586	9.48
Interest payment schedule		0.03	50.586	1.70		0.02	50.586	0.95		0.01	50.586	0.59		0.00	50.586	0.11
At the end of Year		0.44	50.586	22.13		0.31	50.586	15.81		0.19	50.586	9.48		-	50.586	-
US $ (IDBI)- Stage-II																
At Date of Drawl		1.39	50.586	70.08		1.09	50.586	55.33		0.80	50.586	40.57		0.51	50.586	25.82
Principal repayment schedule		0.29	50.586	14.75		0.29	50.586	14.75		0.29	50.586	14.75		0.51	50.586	25.82
Interest payment schedule		0.09	50.586	4.60		0.06	50.586	3.21		0.04	50.586	2.11		0.01	50.586	0.44
At the end of Year		1.09	50.586	55.33		0.80	50.586	40.57		0.51	50.586	25.82		0	50.586	-
US $ (ICICI)- Stage-II																
At the date of Drawl[2]		6.81	50.586	344.30		4.33	50.586	219.10		1.86	50.586	93.90				
Principal repayment schedule		2.48	50.586	125.20		2.48	50.586	125.20		1.86	50.586	94.09				
Interest payment schedule		0.43	50.586	21.91		0.21	50.586	10.39		0.06	50.586	2.84				
At the end of Year		4.33	50.586	219.10		1.85	50.586	93.90		-	50.586	-				
Indian Rupee																
At the date of Drawl[2]				1,081.73				789.62				496.70				95.85
Principal repayment schedule				292.11				293.92				399.85				95.85
Addition during the year																
Interest payment schedule	Quarterly			126.07	Quarterly			94.67	Quarterly			54.73				3.28
At the end of Year	Quarterly			789.62	Quarterly			496.70	Quarterly			95.85				-

Petitioner

Details of Foreign Equity
(Details only in respect of Equity infusion if any applicable to the project under petition)

Name of the Petitioner: Rosa Power Supply Company Limited
Name of the Generating Station: Rosa Thermal Power Project
Exchange Rate on date/s of infusion

S. No.	Financial Year	Year 1				Year 2				Year 3 and so on			
	1	2	3	4	5	6	7	8	9	10	11	12	13
		Date	Amount (Foreign Currency)	Relevant Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Relevant Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Relevant Exchange Rate	Amount (Rs. Lakh)
	Currency1[1]												
A.1	At the date of infusion[2]												
2													
3													
	Currency2[1]												
A.1	At the date of infusion[2]												
2													
3													
	Currency3[1]												
A.1	At the date of infusion[2]												
2													
3													
	Currency[1] and so on												
A.1	At the date of infusion[2]												
2													
3													

No Foreign Equity has been invested in the project, same is evident from various orders of Hon'ble Commission

1.Name of the currency to be mentioned e.g. US$, DM, etc.
2.In case of equity infusion more than once during the year, Exchange rate at the date of each infusion to be given

Petitioner

Abstract of Admitted Capital Cost for the existing Projects

Name of the Company: Rosa Power Supply Company Limited
Name of the Power Station: Rosa Thermal Power Project

Last date of order of Commission for the project	Date (DD-MM-YYY)	16/05/2023
Reference of petition no. in which the above order was passed	Petition no.	1578 of 2020
Following details (whether admitted and /or considered) as on the last date of the period for which tariff is approved, in the above order by the Commission:		
Capital cost	(Rs. Cr)	6,519.73
Amount of un-discharged liabilities included in above (& forming part of admitted capital cost)		-
Amount of un-discharged liabilities corresponding to above admitted capital cost (but not forming part of admitted capital cost being allowed on cash basis)		-
Gross Normative Debt		4,850.58
Cumulative Repayment by end of FY 2023-24		4,605.30
Net Normative Debt for FY 2023-24 (Closing)*		245.28
Normative Equity by end of FY 2023-24		1,669.16
Cumulative Depreciation till end of FY 2023-24		4,605.30
Freehold land		9.82

Note: * Net Normative debt: Refer Table 6 of MYT order dated 16.05.2023.

Petitioner

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

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

New Projects

RPSCL commissioned in Apr 2012 and hence does not fall under New Projects category as per UPERC Tariff Regulations 2024

Capital Cost Estimates

Board of Director/ Agency approving the Capital cost estimates:		
Date of approval of the Capital cost estimates:		
	Present Day Cost	Completed
Price level of approved estimates	As on	d COD
Foreign Exchange rate considered for the Capital cost estimates		
Capital Cost excluding IDC, IEDC & FC		
Foreign Component, if any (In Million US $ or		
Domestic Component (Rs. Lakh)		
Capital cost excluding		
IDC, IED		
Fo	urrency)	
Don		
Total	g Cost (Rs. Lakh)	
Rate o	ered	
Capital c cluding IDC, IEDC, FC, FERV & Hedging Cost		
Foreign Component, if any (In Million US $ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Capital cost Including IDC, IEDC & FC (Rs. Lakh)		
Schedule of Commissioning as per investment approval		
Scheduled COD of Unit-I		
Scheduled COD of Unit-II		
Scheduled COD of Unit-III		
Scheduled COD of Unit-IV		
Scheduled COD of last Unit/Block		

Not Applicable as per UPERC 2 (xliv) of UPERC Tariff Regulations, 2024

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

Petitioner

Break-up of Capital Cost for New Coal based projects

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

RPSCL commissioned in Apr 2012 and hence does not fall under New Projects category as per UPERC Tariff Regulations 2024

(Amount in Rs. Lakhs)

S.No.	Break Down	As per Original Estimates as per Investment Approval (3)	Actual Capital Expenditure as on COD/ anticipated COD (4)	Liabilities/Provisions (5)	Variation (3-4-5) (6)	Specific Reasons for Variation (7)	Estimated Capital expenditure upto Cut-off date (8)
			Actual Amount				
1	2	3	4	5	6	7	8
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	Firefighting System						
2.3.14	HP/LP Piping						
2.3.15	FGD system, if any						
2.3.16	De-salination plant for sea-water intake						
2.3.17	External coal handling in Jetty, if any						
	Total BOP Mechanical						
2.4	BOP Electrical						
2.4.1	Switch Yard Package						
2.4.2	Transformers Package						
2.4.3	Switch gear Package						
2.4.4	Cables, Cable facilities & grounding						
2.4.5	Lighting						
2.4.6	Emergency D.G. set						
	Total BOP Electrical						
2.5	Control & Instrumentation (C&I) Package						
	Total Plant & Equipment excluding taxes & Duties						
2.6	Taxes & Duties						
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						
4.1	Ash Handling System						
4.11	Ash disposal area development						
4.12	Firefighting System						
4.13	Township & Colony						
4.14	Temp. construction and 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	Startup 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	Total Capital cost excluding IDC & FC						
8	IDC, FC, FERV &Hedging Cost						
8.1	Interest During Construction (IDC)						
8.2	Financing Charges (FC)						
8.3	Foreign Exchange Rate Variation (FERV)						
8.4	Hedging Cost						
	Total of IDC, FC, FERV & Hedging Cost						
9	Capital cost including IDC, FC, FERV & Hedging Cost						

Project cost has been finalised and approved earlier by Hon'ble Commission and hence this format is not applicable, CoD achieved prior to 01 Apr 2024

*Provide details of Freehold land and Lease hold land separately.

Note:

1. In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost over-run was beyond the control of the generating company.
2. In case of both time & cost overrun, 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 and cost overrun was beyond the control of the generating company.
3. The implication on cost due to time over run, if any shall be submitted separately giving details of increase in prices in different packages from scheduled COD to Actual COD/anticipated COD, increase in IEDC from scheduled COD to actual COD/anticipated COD and increase of IDC from scheduled COD to actual anticipated COD.
4. Impact on account of each reason for Time over run on Cost of project should be quantified and substantiated with necessary documents and supporting workings.
5. A list of balance work assets/work wise including initial spare on original scope of works along with estimate shall be furnished positively.

Petitioner

Break-up of Construction/Supply/Service packages

Name of the Petitioner: **Rosa Power Supply Company Limited**
Name of the Generating Station: **Rosa Thermal Power Plant**

1	Name/No. of Construction / Supply / Service Package	Package A	Package B	Package C	...	Total Cost of all packages
2	Scope of works[1] (in line with head of cost break-ups as applicable)	**Project cost has been finalised and approved earlier by Hon'ble Commission and hence this format is not applicable** **Further, all packages are awarded through ICB route**				
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/Expected 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 Lakh)					
11	Taxes & Duties and IEDC (Rs. Lakh)					
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)					
13	Sub -total (10+11+12) (Rs. Lakh)					

Note:
1. The scope of work in any package should be indicated in conformity of Capital cost break-up for the coal based plants in the FORM-5B to the extent possible.
2. If there is any package, which need to be shown in Indian Rupee and foreign currency (ies), the same should be shown separately along with the currency, the exchange rate and the date e.g. Rs.80 Cr. +US$50m=Rs.390Cr. at US$=Rs. 62 as on say 01.04.24.

Petitioner

Details of variables, parameters, optional package etc. for New Project

Name of the Petitioner: **Rosa Power Supply Company Limited**
Name of the Generating Station: **Rosa Thermal Power Project**

Unit Size		**300 MW**
Number of Units		**4**
Greenfield/Extension		**Greenfield**
S. No.	**Variables**	**(Design Operating Range) Values**
1	Coal Quality – Calorific Value	
2	Ash Content	
3	Moisture Content	
4	Boiler Efficiency	
5	Suspended Particulate Matter	
6	Ash Utilization	
7	Boiler Configuration	
8	Turbine Heat Rate	
9	CW Temperature	
10	Water Source	
11	Distance of Wa	
12	Clarifier	
13	M	
14		
15		
16	Ty	and Distance
17	Typ	
18	Fou	pe (Chimney)
19	Wate	able
20	Seismic and Wind Zone	
21	Condensate Cooling Method	
22	Desalination/RO Plant	
23	Evacuation Voltage Level	
24	Type of Coal (Domestic/Imported)	
Parameter/Variables		
Completion Schedule		
Terms of Payment		
Performance Guarantee Liability		
Basis of Price (Firm/Escalation-Linked)		
Equipment Supplier (Country of Origin)		
Optional Packages		Yes/No
Desalination Plant/RO Plant		
MGR		
Railway Siding		
Unloading Equipment at Jetty		
Rolling Stock/Locomotive		
FGD Plant		
Length of Transmission Line till Tie Point (in km)		

RPSCL commissioned in Apr 2012 and hence does not fall under New Projects category as per Clause 2 (xliv) of UPERC Tariff Regulations, 2024

Petitioner

In case there is cost over run

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

S. No.	Break Down	Original Cost (Rs. Lakh) as approved by the Board of Members Total Cost	Actual/ Estimated Cost as incurred/to be incurred (Rs. Lakh) Total Cost	Difference Total Cost	Reasons for Variation (Please submit supporting computatio ns and	Increase in soft cost due to increase in hard cost
1	Cost of Land & Site					
	Development					
1.1	Land*					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site Development					
2	Plant & Equipment					
2.1	Steam Generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	Fuel Handling & Storage system					
2.3.2	External water supply system					
2.3.3	DM water Plant					
2.3.4	Clarification plant					
2.3.5	Chlorination Plant					
2.3.6	Fuel Handling & Storage system					
2.3.7	Ash Handling System					
2.3.8	Coal Handling Plant					
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					
	BOP Electrical					
2.4.1	Switch Yard Package					
2.4.2	Transformers Package					
2.4.3	Switch gear Package					
2.4.4	Cables, Cable facilities & grounding					
2.4.5	Lighting					
2.4.6	Emergency D.G. set					
	Total BOP Electrical					
2.5	Control & Instrumentation (C & I) Package					
	Total Plant & Equipment excluding taxes & Duties					
3	Initial Spares					
4	Civil Works					
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					
4.1	Ash Handling System					
4.11	Ash disposal area development					
4.12	Firefighting 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	Startup fuel					
	Total Construction & Pre-Commissioning Expenses					
6	Overheads					
6.1	Establishment					
6.2	Design & Engineering					
6.3	Audit & Accounts					
6.4	Contingency					
	Total Overheads					
7	Capital cost excluding IDC & FC					
8	IDC, FC, FERV &Hedging Cost					
8.1	Interest During Construction (IDC)					
8.2	Financing Charges (FC)					
8.3	Foreign Exchange Rate Variation (FERV)					
8.4	Hedging Cost					
	Total of IDC, FC,FERV & Hedging Cost					
9	Capital cost including IDC, FC, FERV & Hedging Cost					

RPSCL commissioned in Apr 2012

Cost over run: Nil

*Submit details of Freehold and Lease hold land

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

Petitioner

In case there is time over run

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

S. No.	Description of Activity /Works /Service	Original Schedule (As per Planning)		Actual Schedule (As per Actual)		Time Over-Run	Reasons for delay	Other Activity affected (Mention S. No. of activity affected)
		Start Date	Completion Date	Actual Start Date	Actual Completion Date	Days		
1	No time over run as the project commissioned within the stiulated time schedule							
2								
3								
4								
5								
6								
7								
8								
9								
....	.....							

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

2. Indicate the activities on critical path.

Petitioner

In case there is claim of additional RoE

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Statio Rosa Thermal Power Project

Project	Completion Time as per Investment approval (Months)				Actual Completion time				Qualifying time schedule (as per regulation)
	Start Date	Scheduled COD (Date)	Completion time in Months	Installed Capacity	Start Date*	Actual COD (Date)	Actual Completion time in Months	Tested Capacity	Months
Unit 1	No Additional RoE is claimed for the Control Period FY 2024-25 to FY 2028-29								
Unit 2									
Unit 3									
Unit 4									

Petitioner

Financial Package upto COD

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project
Date of Commercial Operation of the Station[2] 01-Apr-12

	Financial Package as Approved		Financial Package as on COD				As Admitted on COD	
	Currency and Amount[3]		Currency and Amount[3]				Currency and Amount[3]	
1	2	3	4	5			6	7
Loan-I	USD	200m	**RPSCL commissioned in Apr 2012 and Project cost has been finalised and approved earlier by Hon'ble Commission and hence this format is not applicable**					
Loan-II								
and so on								
Equity-								
Foreign								
Domestic								
Total Equity								
Debt : Equity Ratio								

Note:
1. Say Rs. 80 Cr. + US$ 200 m or Rs. 1320 Cr. including US$ 200 m at an exchange rate of US$=Rs. 62
2. Provide details on commercial operation as on COD of each Unit.
3. For example: US $ 200m, etc.

Petitioner

Details of project specific loans

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Particulars						
	Package1	Package2	Package3	Package4	Package5	Package6
1	2	3	4	5	6	7
Source of Loan[1]	**RPSCL commissioned in Apr 2012 and Project cost has been finalised and approved earlier by Hon'ble Commission and hence this format is not applicable**					
Currency[2]						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2024/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]						
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]						

Note:
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 31.03.2024 for existing assets and as on COD for the remaining
4. Where the loan has been refinanced, details in the Form are to be given for the loan refinanced. However, the details of the original loan are 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 are 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 installment amount and repayment date cannot be worked out from the data furnished above, the repayment schedule to be furnished separately.
15. In case of Foreign loan, date of each drawal& repayment along with exchange rate at that date may be given.
16. Base exchange rate means the exchange rate prevailing as on 31.03.2024 or COD, whichever is later.
17. In case of hedging, specify details like type of hedging, period of hedging, cost of hedging etc.
18. In case of foreign loans, provide details of exchange rate considered on date of each repayment of principal and date of interest payment.
19. At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately.
20. 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

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

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 31.03.2024/ 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]						
Are there any Caps/Floor[9]	Yes/No			Yes/No	Yes/No	
If above is yes, specify caps/floor						
Moratorium Period[10]						
Moratorium effective from						
Repayment Period[11]						
Repayment effective from						
Repayment Frequency						
Repayment Instalment						
Base Exchange Rate[16]						
Are foreign currency loan hedged?						
If above is yes, specify details[17]						
	Distribution of loan packages to various projects					
Name of the Projects						Total
Project 1						
Project 2						
Project 3 and so on						

No Corporate loan has been allocated to other projects

Note:
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 31.03.2024 for existing assets and as on COD for the remaining
4. Where the loan has been refinanced, details in the Form are to be given for the loan refinanced. However, the details of the original loan are 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 are 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 installment amount and repayment date cannot be worked out from the data furnished above, the repayment schedule to be furnished separately.
15. In case of Foreign loan, date of each drawal& repayment along with exchange rate at that date may be given.
16. Base exchange rate means the exchange rate prevailing as on 31.03.2024 or COD, whichever is later.
17. In case of hedging, specify details like type of hedging, period of hedging, cost of hedging etc.
18. In case of foreign loans, provide details of exchange rate considered on date of each repayment of principal and date of interest payment.
19. At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately.
20. 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

PART-I FORM- 9A

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project
For Financial Year FY 2025-26

Amount in Rs. Cr

Sl. No.	Head of Work/ Equipment	ACE Claimed (Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
1	Ash Dyke - Lagoon 2 - 2nd raising	34.00				Regulation 21(B) (d) of UPERC Tariff Regulations, 2024	Justification provided in the Petition	**Claiming under current control period**

1. In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order)
2. The above information needs to be furnished separately for each year / period of tariff period 2024-29.
3. In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further, the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be shown separately.
4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. And impaired value if any, year of its capitalisation to be mentioned at column 8.
5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

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

Petitioner

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

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

S. No.	Year	Work / Equipment added during last five years of useful life of each Unit/Station	ACE Claimed (Actual / Projected)				Regulations under which claimed	Justification	Impact on life extension
			Accrual basis	Un- discharged Liability included in col. 4	Cash basis	IDC included in col. 4			
1	2	3	4	5	(6=4-5)	7	8	9	10
		Last five year of useful life shall commence from FY 30	Not applicable						

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

Petitioner

PART-I FORM- 9Bi

Details of Assets De-capitalized during the period

Name of the Petitioner Rosa Power Supply Company Limited

Name of the Generating Station Rosa Thermal Power Project

Region State District

S. No.	Name of the Asset	Nature of decapitalization (whether claimed under exclusion or as additional capital expenditure)	Original Value of the Asset Capitalised	Year Put to use	Depreciation recovered till date of de-capitalization
1	2	3	4	5	6
1	No decapitalization claimed under current control period				
2					
3					
4					
5					

Note: Year wise detail need to be submitted.

Petitioner

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

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project
COD

(Rs Crs)

Sl. No	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
	Closing Gross Block	7157.36	Shall be submitted at the time of True-up, once audited accounts are finalized			
	Less: Opening Gross Block	7157.36				
	Total Additions as per books	0.00				
	Less: Additions pertaining to other Stages (give Stage wise breakup)	0.00				
	Net Additions pertaining to instant project/Unit/Stage	0.00				
	Less: Exclusions (items not allowable / not claimed)	0.00				
	Net Additional Capital Expenditure Claimed	0.00				

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

Petitioner

PART-I FORM- 9D

Statement showing items/assets/works claimed under Exclusions:

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project
COD

S. No.	Head of Work / Equipment	ACE Claimed under Exclusion				Justification
		Accrual basis	Un- discharged Liability included in col. 3	Cash basis	IDC included in col. 3	
1	2	3	4	(5=3-4)	6	7
	No additional capitalization claimed under this category					

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

Petitioner

PART-I FORM- 9E

Statement of Capital cost (As per books)
(To be given for relevant dates and year wise)

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Crores

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
A	Opening Gross Block Amount as per books	7157.36	Shall be submitted at the time of True-up, once audited accounts are finalized			
B	Addition in Gross Block Amount during the period (Direct purchases)	0.00				
C	Addition in Gross Block Amount during the period (Transferred from CWIP) as per books	0.00				
D	a)Deletion in Gross Block Amount during the period	0.00				
E	a)Closing Gross Block Amount as per books	7157.36				

Petitioner

Statement of Capital works in progress
(To be given for relevant dates and year wise)

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Cr

Sl. No.	Particulars	As on relevant date. 31/03/2025	As on relevant date. 31/03/2026	As on relevant date. 31/03/2027	As on relevant date. 31/03/2028	As on relevant date. 31/03/2029
A	Opening CWIP as per books	5.47	Shall be submitted at the time of True-up, once audited accounts are finalized			
	Amount of capital liabilities in A(a) above	0.00				
B	Addition in CWIP during the period	5.96				
	Amount of capital liabilities in B(a) above	1.07				
C	Transferred to Gross Block Amount during the period	0.00				
	Amount of capital liabilities in C(a) above	0.00				
D	a) Deletion in CWIP during the period	0.00				
	b) Amount of capital liabilities in D(a) above	0.00				
E	a) Closing CWIP as per books	11.43				
	b) Amount of capital liabilities in E(a) above	1.07				
	c) Amount of IDC in E(a) above	0.00				
	d) Amount of FC in E(a) above	0.00				
	e) Amount of FERV in E(a) above	0.00				
	f) Amount of Hedging Cost in E(a) above	0.00				
	g) Amount of IEDC in E(a) above	0.00				

Note:

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

Petitioner

Financing of Additional Capitalisation

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project
Date of Commercial Operation

Amount in Rs. Cr

	Estimated					Admitted				
Financial Year (Starting from COD)[1]	**2024-25**	**2025-26**	**2026-27**	**2027-28**	**2028-29**	**2024-25**	**2025-26**	**2026-27**	**2027-28**	**2028-29**
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work/Equipment		34.00								
Financing Details										
Loan (Normative)*		23.80								
Total Loan[2]		23.80								
Equity										
Internal Resources		10.20								
Others (Pl. specify)										
Total		34.00								

* Entirely funded through internal accurals however, as per Tariff Regulations, 2024 claimed normative debt @ 70% of toal amount capitalised

Note:
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

Petitioner

PART-I FORM- 11

Calculation of Depreciation

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Cr

S. No.	Name of the Assets[1]	FY 25				FY 26				FY 27		
		Gross Block as on 31.03.2024 or as on COD, whichever is later and subsequently for each year thereafter upto 31.03.29	Addition during the year	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 25	Gross Block as on 01.04.2025	Addition during the year	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 26	Gross Block as on 01.04.2026	Addition during the year	Depreciation Rates as per CERC's Depreciation Rate Schedule
	1	2	3	5	6= (Col.2 + Col.3/2) X Col.3			3	4= Col.2 X Col.3			3
1	Freehold Land	9.82	-	0.00%	0.00	9.82	-	0.00%	0.00	9.82	-	0.00%
2	Leasehold Land	22.71	-	3.34%	0.76	22.71	-	3.34%	0.76	22.71	-	3.34%
3	Building-Others	117.32	-	3.34%	3.92	117.32	34.00	3.34%	4.49	151.32	-	3.34%
4	Building-Plant	291.71	-	3.34%	9.74	291.71	-	3.34%	9.74	291.71	-	3.34%
5	Roads	21.96	-	3.34%	0.73	21.96	-	3.34%	0.73	21.96	-	3.34%
6	Temporary Erections	0.11	-	100.00%	0.11	0.11	-	100.00%	0.11	0.11	-	100.00%
7	Boilers and Plant	6043.11	-	5.83%	352.31	6043.11	-	5.83%	352.31	6043.11	-	5.83%
8	Batteries	8.07	-	5.83%	0.47	8.07	-	5.83%	0.47	8.07	-	5.83%
9	Office Furniture and Fittings	10.30	-	6.33%	0.65	10.30	-	6.33%	0.65	10.30	-	6.33%
10	Office Equipments	3.53	-	6.33%	0.22	3.53	-	6.33%	0.22	3.53	-	6.33%
11	Air Conditioning Plant	17.89	-	5.83%	1.04	17.89	-	5.83%	1.04	17.89	-	5.83%
12	Vehicles	3.76	-	9.50%	0.36	3.76	-	9.50%	0.36	3.76	-	9.50%
13	**TOTAL**	**6550.30**	**0.00**	**5.65%**	**370.32**	**6550.30**	**34.00**	**5.66%**	**370.89**	**6584.30**	**0.00**	**5.64%**
14	**Weighted Average Rate of Depreciation (%)**			**5.65%**				**5.66%**				**5.64%**

Rate to be checked

	FY 28				FY 29			
Depreciation Amount for FY 27	Gross Block as on 01.04.2027	Addition during the year	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 28	Gross Block as on 01.04.2028	Addition during the year	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 29
4= Col.2 X Col.3			3	4= Col.2 X Col.3			3	4= Col.2 X Col.3
0.00	9.82	-	0.00%	0.00	9.82	-	0.00%	0.00
0.76	22.71	-	3.34%	0.76	22.71	-	3.34%	0.76
5.05	151.32	-	3.34%	5.05	151.32	-	3.34%	5.05
9.74	291.71	-	3.34%	9.74	291.71	-	3.34%	9.74
0.73	21.96	-	3.34%	0.73	21.96	-	3.34%	0.73
0.11	0.11	-	100.00%	0.11	0.11	-	100.00%	0.11
352.31	6043.11	-	5.83%	352.31	6043.11	-	5.83%	352.31
0.47	8.07	-	5.83%	0.47	8.07	-	5.83%	0.47
0.65	10.30	-	6.33%	0.65	10.30	-	6.33%	0.65
0.22	3.53	-	6.33%	0.22	3.53	-	6.33%	0.22
1.04	17.89	-	5.83%	1.04	17.89	-	5.83%	1.04
0.36	3.76	-	9.50%	0.36	3.76	-	9.50%	0.36
371.46	**6584.30**	**0.00**	**5.64%**	**371.46**	**6584.30**	**0.00**	**5.64%**	**371.46**
			5.64%				5.64%	

Petitioner

Statement of Depreciation

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Cr

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
1	Opening Capital Cost	6,550.30	6,550.30	6,550.30	6,584.30	6,584.30	6,584.30
2	Closing Capital Cost	6,550.30	6,550.30	6,584.30	6,584.30	6,584.30	6,584.30
3	Average Capital Cost	6,550.30	6,550.30	6,567.30	6,584.30	6,584.30	6,584.30
4	Freehold land	9.82	9.82	9.82	9.82	9.82	9.82
5	Rate of depreciation	5.56%	1.54%	1.57%	1.57%	1.57%	1.57%
6	Depreciable value	364.09	100.77	103.32	103.32	103.32	103.32
7	Balance useful life at the beginning of the period	14.00	13.00	12.00	11.00	10.00	9.00
8	Remaining depreciable value	1,674.15	1,310.06	1,209.29	1,136.56	1,033.24	929.91
9	Depreciation (for the period)	364.09	100.77	103.32	103.32	103.32	103.32
10	Depreciation (annualised)	364.09	100.77	103.32	103.32	103.32	103.32
11	Cumulative depreciation at the end of the period	4,585.21	4,685.98	4,789.31	4,892.63	4,995.96	5,099.28
12	Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2024/ Station COD						
13	Less: Cumulative depreciation adjustment on account of de-capitalisation						
14	Net Cumulative depreciation at the end of the period	4,585.21	4,685.98	4,789.31	4,892.63	4,995.96	5,099.28
		70.0%	71.5%	73.1%	74.3%	75.9%	77.4%

Particulars	**FY 24-25**	**FY 25-26**	
Deprecation Limit (%)	90%	90%	
Max Dep allowed (Rs. Cr)	5,895.27	5,925.87	
Depreciation @ 70% (Rs. Cr)	4,585.21	4,585.21	
Balance Depreciation (Rs. Cr)	1,310.06	1,239.89	
Balance Life of asset (Years)	13	12	
Depreciation allowed (Rs.Cr)	100.77	103.32	826.59
			5,925.87

FORM- 13 Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Petitioner Rosa Power Supply Company Limited

Name of the Generating Station Rosa Thermal Power Project

Rs. in Cr

	Particulars / Financial Year	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
A	**ECB (US $ in Crore)**						
1	Gross loan - Opening / Sanction	23.40	23.40	23.40	23.40	23.40	-
2	Cumulative repayments of Loans upto previous year	8.24	11.84	15.54	19.14	22.12	-
3	Net loan - Opening	15.17	11.57	7.86	4.26	1.28	-
4	Add: Drawal(s) during the Year	-	-	-	-	-	-
5	Less: Repayment (s) of Loans during the year	3.60	3.71	3.60	2.98	1.28	-
6	Net loan - Closing	11.57	7.86	4.26	1.28	-	-
7	Average Net Loan	13.37	9.71	6.06	2.77	0.64	-
8	Average Rate of Interest (%)	7.19%	7.57%	6.46%	6.21%	13.75%	-
9	Interest	0.96	0.74	0.39	0.17	0.02	-
B	**ECB (Rs. in Cr)**						
1	USD Rate as on year opening date	65.04	69.17	75.39	73.50	75.81	-
2	USD Rate as on year end date	69.17	75.39	73.50	75.81	74.35	-
3	Gross loan - Opening/ Sanction	1,406.34	1,406.34	1,406.34	1,406.34	1,406.34	-
4	Cumulative repayments of Loans upto previous year	426.62	606.26	813.61	1,092.98	1,309.05	-
5	Net Opening balance	979.72	800.08	592.72	313.36	97.28	-
6	Add: Drawal(s) during the Year	-	-	-	-	-	-
7	Less: Repayment (s) of Loans during the year	179.64	207.36	279.36	216.08	97.28	-
8	Closing balance	800.08	592.72	313.36	97.28	-	-
9	Average Net Loan	889.90	696.40	453.04	205.32	48.64	-
10	Rate of Interest on Loan on annual basis (%)	7.55%	7.00%	5.63%	5.34%	11.88%	-
11	Interest on loan excluding FERV	67.19	48.75	25.53	10.96	1.45	-

C	**Rupee Term Loan**						
1	Gross loan - Opening/ Sanction	3,534.01	3,534.01	3,534.01	3,534.01	3,534.01	-
2	Cumulative repayments of Loans upto previous year	2,156.56	2,452.28	2,744.39	3,038.31	3,438.16	-
3	Net loan - Opening	1,377.45	1,081.73	789.62	495.70	95.85	-
4	Add: Drawal(s) during the Year	-	-	-	-	-	-
5	Less: Repayment (s) of Loans during the year	295.71	292.11	293.92	399.85	95.85	-
6	Net loan - Closing	1,081.73	789.62	495.70	95.85	-	-
7	Average Net Loan	1,229.59	935.68	642.66	295.78	47.93	-
8	Rate of Interest on Loan on annual basis	12.41%	13.47%	14.73%	18.50%	12.25%	-
9	Interest on loan	152.55	126.04	94.66	54.73	1.47	-
D	**Total Loan (ECB and RTL)**						
1	Gross loan - Opening	4,940.35	4,940.35	4,940.35	4,940.35	4,940.35	-
2	Cumulative repayments of Loans upto previous year	2,583.18	3,058.54	3,558.00	4,131.29	4,747.21	-
3	Net loan - Opening	2,357.17	1,881.81	1,382.34	809.06	193.13	-
4	Add: Drawal(s) during the Year	-	-	-	-	-	-
5	Less: Repayment (s) of Loans during the year	475.36	499.47	573.28	615.93	193.13	-
6	Net loan - Closing	1,881.81	1,382.34	809.06	193.13	-	-
7	Average Net Loan	2,119.49	1,632.08	1,095.70	501.10	96.57	-
8	Interest on loan	219.74	174.79	120.19	65.68	2.91	-
9	Weighted average Rate of Interest on Loans	10.37%	10.71%	10.97%	13.11%	12.07%	-

Petitioner

PART-I FORM- 13A

Calculation of Interest on Normative Loan

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Cr

Sl. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Gross Normative loan – Opening	4,871.96	4,871.96	4,871.96	4,895.76	4,895.76	4,895.76
	Cumulative repayment of Normative loan upto previous year	4,221.12	4,585.21	4,685.99	4,789.31	4,892.63	4,895.76
	Net Normative loan – Opening	650.84	286.75	185.97	106.45	3.13	-
	Add: Increase due to addition during the year / period			23.80			
	Less: Decrease due to de-capitalisation during the year / period						
	Less: Decrease due to reversal during the year / period						
	Add: Increase due to discharges during the year / period						
	Less: Normative repayment	364.09	100.77	103.32	103.32	3.13	-
	Net Normative loan - Closing	286.75	185.97	106.45	3.13	-	-
	Average Normative loan	468.79	236.36	146.21	54.79	1.56	-
	Weighted average rate of interest	12.07%	12.07%	12.07%	12.07%	12.07%	12.07%
	Interest on Loan	56.57	28.52	17.64	6.61	0.19	-

Petitioner

PART-I FORM- 13B

Calculation of Interest on Working Capital

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Cr

S. No.	Particulars	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
1	Cost of Coal[1]	321.17	362.5	362.5	362.5	362.5	362.5
2	Cost of Main Secondary Fuel Oil[1]	3.65	6.00	6.00	6.00	6.02	6.00
3	Fuel Cost						
4	Liquid Fuel Stock						
5	O&M Expenses	32.04	34.70	37.36	39.27	41.29	43.41
6	Maintenance Spares	76.89	83.29	89.66	94.25	99.09	104.19
7	Receivables	433.98	480.81	484.75	486.15	488.13	491.76
8	Total Working Capital	867.72	967.27	980.24	988.	996.98	1,007.83
9	Rate of Interest	12.00%	12.15%	12.50%	12.50%	12.50%	12.50%
10	Interest on Working Capital	104.13	117.52	122.53	123.52	124.62	125.98

Note: 1. For Coal based based generating stations

Petitioner

Other Income as on COD

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Lakhs

S. No.	Parameters	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	Interest on Loans and advance	**Other income as on COD was not applicable in current control period**					
2	Interest received on deposits						
3	Income from Investment						
4	Income from sale of scrap						
5	Rebate for timely payment						
6	Surcharge on late payment from beneficiaries						
7	Rent from residential building						
8	Misc. receipts (Please Specify Details)						
9	**Total**	-	-	-	-		

Petitioner

PART-I FORM- 13D

Incidental Expenditure during Construction up to Scheduled COD and up to Actual/anticipated COD

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Lakhs

S. No.	Parameters	As on Scheduled COD	As on actual COD/ pated D
A	Head of Expenses:		
1	Employees' Benefits Expenses		
2	Finance Costs		
3	Water Charges		
4	Communication Expenses		
5	Power Charges		
6	Other Office and Administrati		
7	Others (Please Specif		
8	Other Pre-Op		
	...		
B			
	n Contractors		
	posits		

RPSCL commissioned in Apr 2012 and hence does not fall under New Projects category as per Clause 2 (xliv) of UPERC Tariff Regulations, 2024

Petitioner

PART-I FORM- 13E

Expenditure under different packages up to Scheduled COD and up to Actual/anticipated COD

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Lakh

Sl. No.	Parameters	As on Scheduled COD	As on actual/ anticipated COD
1	Package 1	**Project cost has been finalised hence this format is not applicable**	
2	Package 2		
3	Package 3		
4			
5			
6			

Petitioner

Draw Down Schedule for Calculation of IDC & Financing Charges

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Sl. 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 (Rs Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs Lakh)
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									

Not applicable as the additional capitalisation is being undertaken through internal accruals and reserves and surplus

Note:

1. Drawal of debt and equity shall be on pari passu 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.

Petitioner

PART-I FORM- 14A

Actual cash expenditure

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Amount in Rs. Crores

Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
Expenditure towards Gross Block	0.00	Shall be submitted at the time of True-up, once audited accounts are finalized			
Add: Expenditure towards CWIP	5.96				
Add: Capital Advances, if any	0.00				
Less: Un-discharged liabilities (included above)	1.07				
Add/Less: Others	0.00				
Payment to contractors / suppliers towards capital assets	5.60				
Cumulative payments	5.60				

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

Petitioner

Details/Information to be submitted in respect of Fuel for Computation of Energy Charges1

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

S.No	Month	Unit	For preceding 3rd Month (from COD or from 1.4.2024 as the case may be) - Jan 2024		For preceding 2nd Month (from COD or from 1.4.2024 as the case may be) - Feb 2024		For preceding 1st Month (from COD or from 1.4.2024 as the case may be) - Mar 2024	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Coal supplied by Coal Company	(MMT)	462,642	-	450,616	-	545,126	-
2	Adjustment (+/-) in quantity supplied made by Coal Company	(MMT)						
3	Coal supplied by Coal Company (1+2)	(MMT)	462,642	-	450,616	-	545,126	-
4	Normative Transit & Handling Losses (For coal based Projects)	(MMT)	3,701	-	3,605	-	4,361	-
5	Net coal Supplied (3-4)	(MMT)	458,940	-	447,011	-	540,765	-
6	Amount charged by the Coal Company	(Rs.)	1,140,214,150	-	1,129,736,176	-	1,357,432,834	-
7	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	3,210,154		(27,501,939)		7,828,231	
8	Total amount Charged (6+7)	(Rs.)	1,143,424,304	-	1,102,234,237	-	1,365,261,065	-
9	Transportation charges by rail/ship/road transport	(Rs.)	840,525,910	-	839,253,329	-	993,702,486	-
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)						
11	Demurrage Charges, if any	(Rs.)	-	-	-	-	-	-
12	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-
13	Total Transportation Charges (9+/-10- 11+12)	(Rs.)	840,525,910	-	839,253,329	-	993,702,486	-
14	Total amount Charged for coal supplied including Transportation (8+13)	(Rs.)	1,983,950,214	-	1,941,487,566	-	2,358,963,551	-
15	Landed cost of coal	Rs./MT	4,322.89		4,343.27		4,362.27	
16	Blending Ratio (Domestic/Imported)		100	-	100	-	100	-
17	Weighted average cost of coal for preceding three months	Rs./MT		4,322.89		4,343.27		4,362.27
18	GCV of Domestic Coal as received at Station	(kCal/ Kg)	3,606		3,539		3,532	
19	GCV of Imported Coal as per bill of Coal Company	(kCal/ Kg)		-		-		-
20	Weighted average GCV of coal as Billed	(kCal/ Kg)		3,606		3,539		3,532
21	GCV of Domestic Coal as received at Station	(kCal/ Kg)		3,606		3,539		3,532
22	GCV of Imported Coal as received at Station	(kCal/ Kg)		-		-		-
23	Weighted average GCV of coal as Received	(kCal/ Kg)		3,606		3,539		3,532

24	Weighted average GCV of coal as Received- For Jan-Mar'19	(kCal/ Kg)	3,558
25	Weighted average Landed cost of coal- For Jan-Mar'19	Rs./MT	4,344

Petitioner

Details/Information to be submitted in respect of Capital Spares

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Sl. No.	Details of Capital Spares and Expenses		Claimed as a part of additional Capitalisation	Funded through compensatory allowance	Funded through Special allowance (If Applicable	Claimed as a part of stores and spares
	Name of spare	Amount				
1	**As the project cost has been finalised this format is not applicable**					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Petitioner

Liability Flow Statement

Name of the Petitioner Rosa Power Supply Company Limited
Name of the Generating Station Rosa Thermal Power Project

Party	Asset / Work	Year of actual capitalisation	Original Liability	Liability as on 31.03.2024	Discharges (Yearwise)	Reversal (Yearwise)
	Shall be submitted at the time of True-up, once audited accounts are finalized					

Petitioner