TARIFF FILING FORMS (THERMAL)
2024-29

MAIN TARIFF FORMS

FOR DETERMINATION OF TARIFF

PART - 1

ANNEXURE - I

Checklist of Main Tariff Forms and other information 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	N/A
FORM- 4A	Details of Foreign Equity	N/A
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	√
FORM- 6	Financial Package upto COD	N/A
FORM-7	Details of Project Specific Loans	√
FORM- 8	Details of Allocation of corporate loans to various projects	N/A
FORM-9	Statement of Additional Capitalisation after COD	√
FORM- 10	Financing of Additional Capitalisation	N/A
Form-11	Calculation of Depreciation on original project cost	√
FORM 12	Statement of Depreciation	√
Form-13	Calculation of Weighted Average Rate of Interest on Actual Loans	√
FORM 14	Draw Down Schedule for Calculation of IDC & Financing Charges	N/A
FORM 15	Details of Fuel for Computation of Energy Charges[1]	√
FORM-16	Details of Limestone for Computation of Energy Charge Rate	N/A
FORM -17	Details of Capital Spares	N/A
FORM -18	Non-Tariff Income	N/A
FORM -19	Details of Water Charges	√
FORM-20	Details of Statutory Charges	N/A

PART-I

FORM- 1

Summary of Tariff

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT
Place (Region/District/State): **State:** Gujarat **District:** Bharuch

Sr. No.	Particulars	Unit	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8	9
1	**Summary of Tariff**							
1.1	Depreciation	Rs Lakh	27,114.05	27,053.19	27,060.27	27,060.27	11,119.02	11,137.47
1.2	Interest on Loan	Rs Lakh	10,883.83	8,934.10	6,548.19	4,153.35	2,471.57	1,502.11
1.3	Return on Equity[1]	Rs Lakh	29,960.37	29,893.10	29,900.93	29,900.93	29,905.66	29,915.46
1.4	Interest on Working Capital	Rs Lakh	16,719.87	16,875.27	16,973.71	17,078.01	16,958.86	17,103.79
1.5	O & M Expenses	Rs Lakh	37,275.91	43,469.93	45,655.85	47,943.20	50,357.01	52,881.12
1.7	Compensation allowance (if applicable - relevant f	Rs Lakh						
	Total	Rs Lakh	**1,21,954.03**	**1,26,225.59**	**1,26,138.96**	**1,26,135.76**	**1,10,812.12**	**1,12,539.95**
2	**Primary Fuel**							
2.1	Landed fuel cost (Domestic:coal/gas/RLNG/liquid) as per FSA approved by beneficiaries	Rs/Tone						
	(%) of Fuel Quantity	(%)						
2.2	Landed fuel cost Imported Coal as per FSA approved by beneficiaries	Rs/Tone						
	(%) of Fuel Quantity	(%)						
2.3	Landed Fuel Cost (coal/gas/RLNG/liquid) other than FSA	Rs/Unit						
	(%) of Fuel Quantity	(%)						
2.4	Landed Fuel Cost Imported Coal other than FSA.	Rs/Unit						
	(%) of Fuel Quantity	(%)						
3	**Secondary Fuel**							
3.1	Secondary fuel oil cost	Rs/Unit						
2	Energy Charges Rate ex-bus (Paise/kWh) [2A, 2B, 2C, 2D]	Rs/Unit	513.6	668.10	668.10	668.10	668.10	668.10

Note:

(Petitioner)

[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 rate of energy charge shall be computed for open cycle operation and combined cycle operation separately in case of gas/liquid fuel fired plants.

[2C] The total energy charge shall be worked out based on ex-bus energy scheduled to be sent out.

[2D] The Energy Charge Rate for the month shall be based on fuel cost(s) and GCV(s) for the month as per regulation 43

[2E] In case breakup is not available for 2.1 to 2.5, consolidated statement needs to be submitted.

PART-I
FORM- 1(I)

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Statement showing claimed capital cost - (A+B)

(Rs. in Lakh)

S.No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
1	Opening Capital Cost	5,30,388.46	5,30,666.46	5,30,666.46	5,30,666.46	5,30,834.17
2	Add: Addition during the year/period	278.00	-	-	250.00	250.00
3	Less: Decapitalization durign the year/period	-	-	-	82.29	69.79
4	Less: Reversal during the year/period	-	-	-	-	-
5	Add: Discharges during the year/period	-	-	-	-	-
6	**Closing Capital Cost**	**5,30,666.46**	**5,30,666.46**	**5,30,666.46**	**5,30,834.17**	**5,31,014.37**
7	**Average Capital Cost**	**5,30,527.46**	**5,30,666.46**	**5,30,666.46**	**5,30,750.31**	**5,30,924.27**

Statement showing claimed capital cost eligible for RoE at normal rate (A)

(Rs. in Lakh)

S.No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
1	Opening Capital Cost	5,30,388.46	5,30,666.46	5,30,666.46	5,30,666.46	5,30,834.17
2	Add: Addition during the year/period	278.00	-	-	250.00	250.00
3	Less: Decapitalization durign the year/period	-	-	-	82.29	69.79
4	Less: Reversal during the year/period	-	-	-	-	-
5	Add: Discharges during the year/period	-	-	-	-	-
6	**Closing Capital Cost**	**5,30,666.46**	**5,30,666.46**	**5,30,666.46**	**5,30,834.17**	**5,31,014.37**
7	**Average Capital Cost**	**5,30,527.46**	**5,30,666.46**	**5,30,666.46**	**5,30,750.31**	**5,30,924.27**

Statement showing claimed capital cost eligible for RoE at one year MCLR + 350 bps subject to ceiling of 14.00% (B)

(Rs. in Lakh)

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

Petitioner

PART-I
FORM- 1(II)

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Statement showing Return on Equity at Normal Rate:

(Rs. in Lakh)

S.No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
A)	**Return on Equity**					
1	Gross Opening Equity (Normal)	1,59,116.54	1,59,199.94	1,59,199.94	1,59,199.94	1,59,250.25
2	Less: Adjustment in Opening Equity					
3	Adjustment during the year					
4	Net Opening Equity (Normal)	1,59,116.54	1,59,199.94	1,59,199.94	1,59,199.94	1,59,250.25
5	Add: Increase in equity due to addition during the year/period	83.40	-	-	75.00	75.00
6	Less: Decrease due to De-capitalisation durin the year / period	-	-	-	24.69	20.94
7	Less: Decrease due to reversal during the year / period	-	-	-	-	-
8	Add: Increase due to discharge during the year / period	-	-	-	-	-
9	Net Closing Equity (Normal)	1,59,199.94	1,59,199.94	1,59,199.94	1,59,250.25	1,59,304.31
10	Average Equity (Normal)	1,59,158.24	1,59,199.94	1,59,199.94	1,59,225.09	1,59,277.28
11	Rate of ROE	18.782%	18.782%	18.782%	18.782%	18.782%
12	**Total ROE**	**29,893.10**	**29,900.93**	**29,900.93**	**29,905.66**	**29,915.46**
B)	**Return on Equity (beyond the original scope of work excluding additional capitalisation due to Change in Law, ECS, Force Majeure)**					
1	Gross Opening Equity (Normal)	NA				
2	Less: Adjustment in Opening Equity					
3	Adjustment during the year					
4	Net Opening Equity (Normal)					
5	Add: Increase in equity due to addition during the year/period					
6	Less: Decrease due to De-capitalisation durin the year / period					
7	Less: Decrease due to reversal during the year / period					
8	Add: Increase due to discharge during the year / period					
9	Net Closing Equity (Normal)					
10	Average Equity (Normal)					
11	Rate of ROE					
12	Total ROE					

(Petitioner)

Statement showing Return on Equity linked to SBI MCLR:

(Rs. In Lakh)

S.No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
1	Gross Opening Equity pertaining to Proviso to Regulation 30(2)]	NA				
2	Less: Adjustment in Opening Equity (Ref Note 1)					
3	Adjustment during the year					
4	Net Opening Equity pertaining to Proviso to Regulation 30(2)					
5	Add: Increase in equity due to addition during the year/period					
6	Less: Decrease due to De-capitalisation durin the year / period					
7	Less: Decrease due to reversal during the year / period					
8	Add: Increase due to discharge during the year / period					
9	Net Closing Equity pertaining to Proviso to Regulation 30 (2)](Normal)					
10	Average Equity pertaining to Proviso to Regulation 30(2)]					
11	Rate of ROE (One year SBI MCLR+350 bps subject to ceiling of 14.00%)					
12	Total ROE					

(Petitioner)

TORRENT POWER LIMITED

Plant Characteristics

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Unit (s) / Block (s) Parameters	DGEN - 51	DGEN - 52	DGEN - 53
Installed capacity (MW)	400	400	400
Schedule COD as per Investment Approval	24-06-2013	25-08-2013	25-10-2013
Actual COD / Date of Taken Over (as applicable)	07-Sep-14	12-Sep-14	13-Nov-14
Pit Head or Non Pit Head	Non Pit Head	Non Pit Head	Non Pit Head
Name of the Boiler Manufacturer	DOOSAN Heavy Industries & Construction	DOOSAN Heavy Industries & Construction	DOOSAN Heavy Industries & Construction
Name of the Turbine Generator Manufacturer	SIEMENS AG	SIEMENS AG	SIEMENS AG
Main Steams Pressure at Turbine inlet (kg/Cm^2) abs[1].	123.41	123.41	123.41
Main Steam Temperature at Turbine Inlet (^0C)[1]	565	565	565
Reheat Steam Pressure at Turbine inlet (kg/Cm^2)[1].	29.46	29.46	29.46
Reheat Steam Temperature at Turbine inlet (^0C)[1]	565	565	565
Main Steam flow at Turbine inlet under MCR condition (tons/hr)[2]	273.52	273.52	273.52
Main Steam flow at Turbine inlet under VWO condition (tons/hr)[2]	273.52	273.52	273.52
Unit Gross electrical output under MCR /Rated condition (MW)[2]	400.0	400.0	400.0
Unit Gross electrical output under VWO condition (MW)[2]	NA	NA	NA
Guaranteed Design Gross Turbine Cycle Heat rate (kCal/kWh)[3]	1744.41	1744.41	1744.41
Conditions on which design turbine cycle heat rate guaranteed	ATM Temp: 32º C Pressure: 1.013 bar Relative Humidity: 65% Power Factor: 0.85	ATM Temp: 32º C Pressure: 1.013 bar Relative Humidity: 65% Power Factor: 0.85	ATM Temp: 32º C Pressure: 1.013 bar Relative Humidity: 65% Power Factor: 0.85
% MCR	100	100	100
% Makeup Water Consumption	1% of ST MCR Flow	1% of ST MCR Flow	1% of ST MCR Flow
Design Capacity of Make up Water System	24 m^3/h		
Design Capacity of Inlet Cooling System	11200	11200	11200
Design Cooling Water Temperature (^0C)	31.5	31.5	31.5
Back Pressure (bar)	0.1	0.1	0.1
Steam flow at super heater outlet under BMCR condition (tons/hr)	NA	NA	NA
Steam Pressure at super heater outlet under BMCR condition (kg/Cm^2)	NA	NA	NA
Steam Temperature at super heater outlet under BMCR condition (^0C)	NA	NA	NA
Steam Temperature at Reheater outlet at BMCR condition (^0C)	NA	NA	NA
Design / Guaranteed Boiler Efficiency (%)[4]	NA	NA	NA
Design Fuel with and without Blending of domestic/imported coal	NA	NA	NA
Type of Cooling Tower	NDCT	NDCT	NDCT
Type of Cooling System[5]	Closed Circuit, Natural draft cooling	Closed Circuit, Natural draft cooling	Closed Circuit, Natural draft cooling
Type of Boiler Feed pump[6]	Motor driven	Motor driven	Motor driven
Type of Coal Mill			
Fuel Details[7]			
- Primay Fuel	Natural Gas	Natural Gas	Natural Gas
- Secondary Fuel	NA	NA	NA
- Alternate Fuels	NA	NA	NA
Types of SOX control system			
Types of NOX control system	Low NOx burners provided	Low NOx burners provided	Low NOx burners provided
Details of SPM control system			
Special Feature/Site Specific Features[8]	Intake water system at GIDC Reservoir	Intake water system at GIDC Reservoir	Intake water system at GIDC Reservoir
Special Technological Features[9]	SIEMENS make GT-advance class SGT5-4000F with single shaft configuration	SIEMENS make GT-advance class SGT5-4000F with single shaft configuration	SIEMENS make GT-advance class SGT5-4000F with single shaft configuration
Environmental Regulation related features[10]	Hybrid Burners with low Nox, Continuous Emmission Monitoring System.	Hybrid Burners with low Nox, Continuous Emmission Monitoring System.	Hybrid Burners with low Nox, Continuous Emmission Monitoring System.
Any other special features			

1: At Turbine MCR condition.

2: with 0% (Nil) make up and design Cooling water temperature

3: at TMCR output based on gross generation, 0% (Nil) makeup and design Cooling water temperature.

4: With Performance coal based on Higher Heating Value (HHV) of fuel and at BMCR out put

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

6: Motor driven, Steam turbine driven etc.

7: Coal or natural gas or Naptha or lignite etc.

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

9: Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc.

10: Environmental Regulation related features like FGD, ESP etc.,

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

Note 2: Heat Balance Diagram has to be submitted along with above information in case of new stations.

Note 3: The Terms – MCR, BMCR, HHV, Performance coal, are as defined in CEA Technical Standards for Construction of Electric Plants and Electric Lines Regulations – 2010 notified by the Central Electricity Authority

PETITIONER

PART-I

FORM-3

Normative Parameters considered for Tariff Computations

Name of the Petitioner: TORRENT POWER LIMITED

Name of the Generating Station : DGEN 1200 MW POWER PLANT

Year Ending March

Particulars	Unit	Existing 2023-24	2024-25	2025-36	2026-27	2027-28	2028-29
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Base Rate of Return on Equity	%	15.500%	15.500%	15.500%	15.500%	15.500%	15.500%
Base Rate of Return on Equity on Add. Capitalization	%	15.500%	15.500%	15.500%	15.500%	15.500%	15.500%
Effective Tax Rate[4]	%	17.472%	17.472%	17.472%	17.472%	17.472%	17.472%
Target Availability	%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%
In High Demand Season %							
Peak Hours	%						
Off-Peak Hours	%						
In Low Demand Season (Off-Peak) %							
Peak Hours	%						
Off-Peak Hours	%						
β- Average Monthly Frequency Response Performance[5]	0-1						
Auxiliary Energy Consumption	%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%
Gross Station Heat Rate	kCal/kWh	1831.63	1831.63	1831.63	1831.63	1831.63	1831.63
Specific Fuel Oil Consumption	ml/kWh		-	-	-	-	-
Cost of Coal/Lignite for WC[1]	in Months		-	-	-	-	-
Cost of Main Secondary Fuel Oil for WC[1]	in Months		-	-	-	-	-
Fuel Cost for WC[2]	in Days	30.0	15.0	15.0	15.0	15.0	15.0
Liquid Fuel Stock for WC[2]	in Days	15.0	15.0	15.0	15.0	15.0	15.0
O & M expenses	Rs in lakh/MW	30.24	32.08	33.77	35.54	37.40	39.37
O & M expenses	Rs in lakh/Bay	36.91	29.53	31.08	32.71	34.43	36.23
O & M expenses	Rs in lakh/KM	1.011	0.861	0.906	0.953	1.003	1.056
Maintenance Spares for WC	% of O&M	30%	30%	30%	30%	30%	30%
Receivables for WC		45 days	45 days	45 days	45 days	45 days	45 days
Storage capacity of Primary Fuel	MT						
SBI 1 Year MCLR as on 01.04.2024 plus 325 basis point[3]	%	12.00%	11.90%	11.90%	11.90%	11.90%	11.90%
Blending ratio of domestic coal/imported coal							

1 For Coal / Lignite based generating stations

2 For Gas Turbine/Combined Cycle generating stations duly taking into account the mode of operation on gas fuel and liquid fuel.

3 Mention relevant date

4. Effective tax rate is to be computed in accordance with Regulation 31 i.e. actual tax (or advance tax)/gross income, where gross income refers the profit before tax.

5). To be submitted at the time of truing up based on RPC certification.

Petitioner

Details of Foreign Loans

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

Name of the Petitioner: TORRENT POWER LIMITED

Name of the Generating Station : DGEN 1200 MW POWER PLANT

Exchange Rate at COD or 31.03.2024, whichever is later

Exchange Rate as on 31-03-2024

Rs in Lakh

Sr. No.	Financial Year (Starting from COD)	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 Drawl or at the beginning to the year of the period[2]												
2	Scheduled repayment date of principal												
3	Scheduled payment date of interest												
4	At the end of Financial year												
B	In case of Hedging[3]												
1	At the date of hedging												
2	Period of hedging												
3	Cost of hedging												
	Currency2[1]												
A.1	At the date of Drawl[2]												
2	Scheduled repayment date of principal												
3	Scheduled payment date of interest												
4	At the end of Financial year												
B	In case of Hedging[3]												
1	At the date of hedging												
2	Period of hedging												
3	Cost of hedging												
	Currency3[1] and so on												
A.1	At the date of Drawl[2]												
2	Scheduled repayment date of principal												
3	Scheduled payment date of interest												
4	At the end of Financial year												
B	In case of Hedging[3]												
1	At the date of hedging												
2	Period of hedging												
3	Cost of hedging												

NOT APPLICABLE

[1] Name of the currency to be mentioned e.g. US $, DM, etc.
[2] In case of more than one drawl during the year, Exchange rate at the date of each drawl to be given.
[3] Furnish details of hedging, in case of more than one hedging during the year or part hedging, details of each hedging are to be given.
[4] Tax (such as witholding tax) details as applicable including change in rates, date from which change effective etc. must be clearly indicated.

TORRENT POWER LIMITED

Petitioner

Details of Foreign Equity

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

Name of the Petitioner: TORRENT POWER LIMITED

Name of the Generating Station : DGEN 1200 MW POWER PLANT

Exchange Rate on date/s of infusion:

Rs in Lakh

Sr. 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													
B	**Currency2[1]**												
1	At the date of Infusion[2]												
2													
3													
	Currency3[1] and so on												
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													

NOT APPLICABLE

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

PART-I
FORM-5

Abstract of Admitted Capital Cost for the existing Projects

Name of the Company: **TORRENT POWER LIMITED**
Name of the Power Station : **DGEN 1200 MW POWER PLANT**

Rs in Lakhs

Last date of order of Commission for the project	Date : 10th March 2022	
Reference of petition no. in which the above order was passed	Petition No. 236/GT/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. in lakh)*	5,33,054.37
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		3,73,138.06
Cumulative Repayment		1,22,282.02
Net Normative Debt		2,50,856.04
Normative Equity		1,59,916.31
Cumulative Depreciation		1,22,282.03
Freehold land		719.67

Petitioner

TORRENT POWER LIMITED

PART-I
FORM- 6

Financial Package upto COD

Name of the Petitioner: **TORRENT POWER LIMITED**
Name of the Generating Station : **DGEN 1200 MW POWER PLANT**
Project Cost as on COD[1] **Rs 5,19,964.59 Lakhs**
Date of Commercial Operation of the Station[2] **13th November 2014**

(Amount in Lakhs)

	Financial Package as Approved		**Financial Package as on COD**		**Financial Package as admitted on COD**	
	Currency and Amount[3]		**Currency and Amount[3]**		**Currency and Amount[3]**	
1	2	3	4	5	6	7
		Not Applicable				
Loan-I	US $					
Loan-II						
Loan-III						
and so on						
Equity -						
Foreign						
Domestic						
Total Equity						
Debt : Equity Ratio						

1. Illustration: Say Rs. 80 Cr. + US$ 200 m or Rs. 1680 Cr. including US$ 200 m at an exchange rate of US$=Rs 80
2. Provide details on commercial operation as on COD of each Unit
3. For example : US $ 200m, etc.

Petitioner

PART-I
Form-7

Details of Project Specific Loans

Name of the Petitioner : **TORRENT POWER LIMITED**
Name of the Generating Station : **1200 MW DGEN Mega Power Project**

[Amount in Lacs]

Particulars	Package1(a)	Package1(b)	Package1(c)	Package1(d)	Package1(e)	Package1(f)	Package1(g)
1	2	3	4	5	6	7	8
Loan No	0415211TEL304	0415211TEL318	0415211TEL322	0415211TEL352	0415212TEL359	0415212TEL370	0415212TEL385
Source of Loan[1]	DB, Tokyo	DB, Singapore	J P Morgan, Singapore	SBI, Hong Kong	SBI, Newyork	SBI, Newyork	SBI, Newyork
Currency[2]	US$	US$	US$	US$	US$	US$	US$
Amount of Loan sanctioned	29.77	120.71	146.03	269.18	162.00	378.64	261.20
Amount of Gross Loan drawn upto 31.03.2014 / COD[3,4,5,13,15]	29.77	120.71	146.03	269.18	162.00	378.64	261.20
Drawl of Loan till Mar 16							
Repayment till Mar 16	29.77	120.71	146.03	269.18	162.00	378.64	261.20
Restructing of loan in Mar 16							
Repayment till Mar 14							
Estimated Repayment till Mar 24							
Interest Type[6]	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate, if applicable	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Base Rate, if Floating Interest[7]	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR
Margin, if Floating Interest[8]	0.30%	0.70%	2.50%	2.75%	2.75%	1.40%	1.35%
Are there any Caps/Floor[9]	No	No	No	No	No	No	No
If above is yes, specify Caps/Floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium period[10]	718 Days	719 Days	359 Days	721 Days	720 Days	718 Days	721 Days
Moratorium effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit
Repayment Period[11]	718 Days	719 Days	359 Days	721 Days	720 Days	718 Days	721 Days
Repayment effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit
Repayment Frequency[12]	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms
Repayment Instalment[13,14]	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time
Base Exchange Rate[16]	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Are foreign currency loan hedged?	N/A	N/A	N/A	N/A	N/A	N/A	N/A
If above is yes, specify details[17]	N/A	N/A	N/A	N/A	N/A	N/A	N/A

[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 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
[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
[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
[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,
[13] Where there is more than one drawl/repayment for a loan, the date & amount of each drawl/repayment may also be given
[14] If the repayment installment amount and repayment date can not be worked out from the data furnished above, the
[15] In case of Foreign loan, date of each drawl & 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 on date of each repayment of principal and date of
[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

Petitioner

Details of Project Specific Loans

Name of the Petitioner : **TORRENT POWER LIMITED**
Name of the Generating Station **1200 MW DGEN Mega Power Project**

[Amount in Lacs]

Particulars	Package1(h)	Package1(i)	Package1(j)	Package1(k)	Package1(l)	Package1(m)	Package1(n)
1	9	10	11	12	13	14	15
Loan No	0415212TEL395	0415212TEL404	0415212TEL435	0415212TEL477	0415212TEL490	0415212TEL515	0415212TEL517
Source of Loan[1]	SBI, Newyork	SBI, Newyork	SBI, London	SBI, Newyork	SBI, Newyork	SBI, Newyork	SBI, Newyork
Currency[2]	US$	US$	US$	US$	US$	US$	US$
Amount of Loan sanctioned	347.61	399.51	109.93	164.40	104.13	235.54	35.91
Amount of Gross Loan drawn upto 31.03.2014 / COD[3,4,5,13,15]	347.61	399.51	109.93	164.40	104.13	235.54	35.91
Drawl of Loan till Mar 16							
Repayment till Mar 16	347.61	399.51	109.93	164.40	104.13	235.54	35.91
Restructing of loan in Mar 16							
Repayment till Mar 19							
Estimated Repayment till Mar 24							
Interest Type[6]	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate, if applicable	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Base Rate, if Floating Interest[7]	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR
Margin, if Floating Interest[8]	1.35%	1.40%	1.50%	1.40%	1.40%	1.30%	1.80%
Are there any Caps/Floor[9]	No	No	No	No	No	No	No
If above is yes, specify Caps/Floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium period[10]	698 Days	668 Days	545 Days	515 Days	476 Days	431 Days	399 Days
Moratorium effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit
Repayment Period[11]	698 Days	668 Days	545 Days	515 Days	476 Days	431 Days	399 Days
Repayment effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit
Repayment Frequency[12]	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms
Repayment Instalment[13,14]	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time
Base Exchange Rate[16]	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Are foreign currency loan hedged?	N/A	N/A	N/A	N/A	N/A	N/A	N/A
If above is yes, specify details[17]	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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 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
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
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
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,
13 Where there is more than one drawl/repayment for a loan, the date & amount of each drawl/repayment may also be given
14 If the repayment installment amount and repayment date can not be worked out from the data furnished above, the
15 In case of Foreign loan, date of each drawl & 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 on date of each repayment of principal and date of
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

Petitioner

Details of Project Specific Loans

Name of the Petitioner : **TORRENT POWER LIMITED**
Name of the Generating Station **1200 MW DGEN Mega Power Project**

[Amount in Lacs]

Particulars	Package1(o)	Package1(p)	Package1(q)	Package1(r)	Package1(s)	Package1(t)	Package1(u)
1	16	17	18	19	20	21	22
Loan No	0415212TEL520	0415212TEL525	0415212TEL536	0415213TEL544	0415213TEL554	0415213TEL574	0415213TEL591
Source of Loan[1]	SBI, Newyork	SBI, Hong Kong	SBI, Hong Kong	J P Morgan, Singapore	J P Morgan, Singapore	SBI, Antwerpen	SBI, Antwerpen
Currency[2]	US$	US$	US$	US$	US$	US$	US$
Amount of Loan sanctioned	146.03	17.11	93.88	21.75	9.02	9.64	2.30
Amount of Gross Loan drawn upto 31.03.2014 / COD[3,4,5,13,15]	146.03	17.11	93.88	21.75	9.02	9.64	2.30
Drawl of Loan till Mar 16							
Repayment till Mar 16	146.03	17.11	93.88	21.75	9.02	9.64	2.30
Restructing of loan in Mar 16							
Repayment till Mar 19							
Estimated Repayment till Mar 24							
Interest Type[6]	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate, if applicable	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Base Rate, if Floating Interest[7]	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR	LIBOR
Margin, if Floating Interest[8]	1.25%	1.20%	1.05%	0.85%	0.80%	0.80%	0.90%
Are there any Caps/Floor[9]	No	No	No	No	No	No	No
If above is yes, specify Caps/Floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium period[10]	362 Days	360 Days	358 Days	322 Days	292 Days	263 Days	231 Days
Moratorium effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit
Repayment Period[11]	362 Days	360 Days	358 Days	322 Days	292 Days	263 Days	231 Days
Repayment effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit
Repayment Frequency[12]	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms
Repayment Instalment[13,14]	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time
Base Exchange Rate[16]	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Are foreign currency loan hedged?	N/A	N/A	N/A	N/A	N/A	N/A	N/A
If above is yes, specify details[17]	N/A	N/A	N/A	N/A	N/A	N/A	N/A

[1] Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMB, PNB, SBI, ICICI, IFC, PFC
[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 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
[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
[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
[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,
[13] Where there is more than one drawl/repayment for a loan, the date & amount of each drawl/repayment may also be given
[14] If the repayment installment amount and repayment date can not be worked out from the data furnished above, the
[15] In case of Foreign loan, date of each drawl & 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 on date of each repayment of principal and date of
[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

Petitioner

Details of Project Specific Loans

Name of the Petitioner : **TORRENT POWER LIMITED**
Name of the Generating Station **1200 MW DGEN Mega Power Project**

[Amount in Lacs]

Particulars	Package1(v)	Package1(w)	Package1(x)	Package1(y)	Package1(z)	Package 2	Package 2(b)
1	23	24	25	26	27	28	29
Loan No	0415213TEL625	0415213TEL631	0415213TEL642	0415213TEL664	0415213TEL665		31768528539
Source of Loan[1]	SBI, Antwerpen	SBI, Antwerpen	SBI, Antwerpen	SBI, London	SBI, London	State Bank of India	State Bank of India
Currency[2]	US$	US$	US$	US$	US$	INR	INR
Amount of Loan sanctioned	2.09	5.48	29.77	235.54	35.91	100000	114800
Amount of Gross Loan drawn upto 31.03.2014 / COD[3,4,5,13,15]	2.09	5.48	29.77	235.54	35.91	30937	103729
Drawl of Loan till Mar 16							7731
Repayment till Mar 16	2.09	5.48	29.77	235.54	35.91	30937	-13045
Restructing of loan in Mar 16							-98415
Repayment till Mar 19							
Estimated Repayment till Mar 24							
Interest Type[6]	Floating	Fixed	Floating	Fixed	Fixed	Floating	Floating
Fixed Interest Rate, if applicable	N/A	0.75%	N/A	0.73%	0.73%	N/A	N/A
Base Rate, if Floating Interest[7]	LIBOR	N/A	LIBOR	N/A	N/A	SBI Base Rate	SBI Base Rate
Margin, if Floating Interest[8]	0.80%	N/A	0.70%	N/A	N/A	4.50%	3.50%
Are there any Caps/Floor[9]	No	No	No	No	No	No	No
If above is yes, specify Caps/Floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium period[10]	202 Days	172 Days	210 Days	88 Days	88 Days	5 months	14 months
Moratorium effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Jun-11	Dec-14
Repayment Period[11]	202 Days	172 Days	210 Days	88 Days	88 Days	159 Days	11 years
Repayment effective from	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Date of Credit	Jun-11	Dec-14
Repayment Frequency[12]	As per Terms	As per Terms	As per Terms	As per Terms	As per Terms	As per Agreement	Quarterly
Repayment Instalment[13,14]	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Lumpsum at a time	Equal
Base Exchange Rate[15]	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Are foreign currency loan hedged?	N/A	N/A	N/A	N/A	N/A	N/A	N/A
If above is yes, specify details[17]	N/A	N/A	N/A	N/A	N/A	N/A	N/A

[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 assets.
[4] Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original
[5] If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in
[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
[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,
[13] Where there is more than one drawl/repayment for a loan, the date & amount of each drawl/repayment may also be given
[14] If the repayment installment amount and repayment date can not be worked out from the data furnished above, the repayment
[15] In case of Foreign loan, date of each drawl & 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 on date of each repayment of principal and date of interest
[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,

Petitioner

PART-I
Form-7

Details of Project Specific Loans

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station 1200 MW DGEN Mega Power Project

[Amount in Lacs]

Particulars	Package 3	Package 4	Package 5	Package 2(b)	Package 3	Package 4	Package 5	Package 6
1	30	31	32	33	34	35	36	37
Loan No	444100IC00000838	25380600000158	FRTL001445	35626388844	444100IC00001190	25380600000282	10000164511	25380600000441
Source of Loan[1]	Punjab National Bank	Bank of Baroda	IDFC Limited	State Bank of India	Punjab National Bank	Bank of Baroda	IDFC Limited	Bank of Baroda
Currency[2]	INR	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned	50000	108075	114800	114800	50000	108075	114803	70000
Amount of Gross Loan drawn upto 31.03.2014 / COD[3,4,5,12,15]	45172	97009	103729					
Drawl of Loan till Mar 15	1368	7723	7731					
Repayment till Mar 16	-5682	-12281	-13045					
Restructing of loan in Mar 15	-42858	-92451	-98415	98415	42858	92451	98415	0
Repayment till Mar 17				-13178	-6783	-14632	-15576	0
Estimated Repayment till Mar 24				-38174	-16538	-35685	-38139	-29687
Interest Type[6]	Floating	Floating	Floating	Floating (Reset at every 28th March)	Floating (Reset at every 28th March)	Floating (Reset at every 28th March)	Fixed with reset every 2 years	Floating (Reset at every 28th March)
Fixed Interest Rate, if applicable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Base Rate, if Floating Interest[7]	SBI Base Rate	SBI Base Rate	IDFC Benchmark rate	SBI Base Rate (upto 27.03.17) SBI MCLR (w.e.f. 28.03.17)	SBI Base Rate (upto 27.03.17) SBI MCLR (w.e.f. 28.03.17)	SBI Base Rate (upto 27.03.17) SBI MCLR (w.e.f. 28.03.17)	N/A	SBI MCLR (w.e.f. 28.03.17)
Margin, if Floating Interest[8]	3.50%	3.50%	2.55%	2% (upto 27.03.17) 0.55% (w.e.f.28.03.17)	2% (upto 27.03.17) 0.55% (w.e.f.28.03.17)	2% (upto 27.03.17) 0.55% (w.e.f.28.03.17)	N/A	0.55% (w.e.f.28.03.17)
Are there any Caps/Floor[9]	No	No	No	No	No	No	No	No
If above is yes, specify Caps/Floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium period[10]	14 months	14 months	14 months	9 Months	9 Months	9 Months	9 Months	N/A
Moratorium effective from	Dec-14	Dec-14	Dec-14	10th Mar 2016	10th Mar 2016	10th Mar 2016	11th Mar 2016	N/A
Repayment Period[11]	11 years	11 years	11 years	15 Years 9 Months	15 Years 9 Months	15 Years 9 Months	15 Years 9 Months	15 Years 9 Months
Repayment effective from	Dec-14	Dec-14	Dec-14	December 31st, 2016	December 31st, 2016	December 31st, 2016	December 31st, 2016	September 30th, 2019
Repayment Frequency[12]	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Repayment Instalment[13,14]	Equal	Equal	Equal	As per Annexure to Form 7				
Base Exchange Rate[16]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Are foreign currency loan hedged?[17]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
If above is yes, specify details[18]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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 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
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 drawl/repayment for a loan, the date & amount of each drawl/repayment may also be given separately.
14 If the repayment installment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.
15 In case of Foreign loan, date of each drawl & 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 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

Petitioner

Annexure to Form 7 :- Term Loan repayment schedule

	BOB	BOB 2	SBI	PNB	IDFC	TOTAL
31-12-2016					6,06,54,548	6,06,54,548
31-03-2017					6,06,54,548	6,06,54,548
29-06-2017					80,90,898	80,90,898
30-06-2017					3,42,81,595	3,42,81,595
30-09-2017					3,42,81,595	3,42,81,595
31-12-2017					3,42,81,595	3,42,81,595
31-03-2018					3,42,81,595	3,42,81,595
29-06-2018					12,16,80,005	12,16,80,005
30-06-2018					3,09,42,422	3,09,42,422
30-09-2018					3,09,42,422	3,09,42,422
31-12-2018					3,09,42,422	3,09,42,422
31-03-2019					3,09,42,422	3,09,42,422
29-06-2019	38,59,22,543	-	41,08,17,561	17,89,05,401	41,08,17,561	1,38,64,63,066
30-06-2019	8,92,97,953	-	9,50,58,368	4,13,96,612	9,50,58,368	32,08,11,301
27-09-2019	-	-	-	-	7,00,00,00,000	7,00,00,00,000
30-09-2019	8,92,97,953	8,55,49,964	9,50,58,368	4,13,96,612	95,08,404	32,08,11,301
10-10-2019	-	-	-	-	76,85,02,793	76,85,02,793
31-12-2019	8,92,97,953	8,55,49,964	9,50,58,368	4,13,96,612	-	31,13,02,897
31-03-2020	-	-	-	-	-	-
10-06-2020	8,92,97,953	8,55,49,964	9,50,58,368	4,13,96,612	-	31,13,02,897
29-06-2020	40,03,03,421	38,35,01,997	42,61,26,118	18,55,72,068	-	1,39,55,03,604
30-06-2020	9,90,81,737	9,49,23,107	10,54,73,283	4,59,32,165	-	34,54,10,292
01-08-2020	-	1,10,08,880	-	-		1,10,08,880
01-09-2020	-	1,28,675	-	-		1,28,675
30-09-2020	9,90,81,737	9,49,23,107	10,54,73,283	4,59,32,165	-	34,54,10,292
31-12-2020	9,90,81,737	9,49,23,107	10,54,73,283	4,59,32,165	-	34,54,10,292
31-03-2021	9,90,81,737	9,49,23,107	10,54,73,283	4,59,32,165	-	34,54,10,292
29-06-2021	32,30,28,691	30,88,94,256	34,38,66,564	14,97,49,163	-	1,12,55,38,674
30-06-2021	12,21,40,587	11,70,14,136	13,00,19,609	5,66,21,752	-	42,57,96,084
30-09-2021	12,21,40,587	11,70,14,136	13,00,19,609	5,66,21,752	-	42,57,96,084
31-12-2021	12,21,40,587	11,70,14,136	13,00,19,609	5,66,21,752	-	42,57,96,084
31-03-2022	13,74,68,373	11,90,14,136	15,75,75,682	5,90,70,791	-	47,31,28,981
29-06-2022	23,07,75,798	22,06,40,935	24,56,62,640	10,69,82,703	-	80,40,62,076
30-06-2022	5,84,75,064	5,60,20,765	6,22,47,162	2,71,07,784	-	20,38,50,775
30-09-2022	5,84,75,064	5,60,20,765	6,22,47,162	2,71,07,784	-	20,38,50,775
31-12-2022	5,84,75,064	5,60,20,765	6,22,47,162	2,71,07,784	-	20,38,50,775
31-03-2023	5,84,75,064	5,60,20,765	6,22,47,162	2,71,07,784	-	20,38,50,775
07-06-2023	48,54,54,954	46,53,31,792	51,56,68,435	22,55,03,118	-	1,69,19,58,299
30-06-2023	6,49,33,730	6,21,90,329	6,91,38,436	3,00,95,264	-	22,63,57,759
26-07-2023	-	-	3,36,57,775	-	-	3,36,57,775
30-09-2023	6,49,33,730	6,21,90,329	3,54,80,661	3,00,95,264	-	19,26,99,984
31-12-2023	6,49,33,730	6,21,90,329	6,91,38,436	3,00,95,264	-	22,63,57,759
31-03-2024	6,49,33,730	6,21,90,329	6,91,38,436	3,00,95,264	-	22,63,57,759
07-06-2024	42,67,90,788	40,91,20,394	45,32,86,829	19,82,79,971	-	1,48,74,77,982
30-06-2024	8,75,51,577	8,38,22,903	9,32,47,189	4,05,67,206	-	30,51,88,875
30-09-2024	8,75,51,577	8,38,22,903	9,32,47,189	4,05,67,206	-	30,51,88,875
31-12-2024	8,75,51,577	8,38,22,903	9,32,47,189	4,05,67,206	-	30,51,88,875
31-03-2025	8,75,51,577	8,38,22,903	9,32,47,189	4,05,67,206	-	30,51,88,875
30-06-2025	10,57,91,490	10,12,86,007	11,26,73,687	4,90,18,707	-	36,87,69,891
30-09-2025	10,57,91,490	10,12,86,007	11,26,73,687	4,90,18,707	-	36,87,69,891
31-12-2025	10,57,91,490	10,12,86,007	11,26,73,687	4,90,18,707	-	36,87,69,891
31-03-2026	10,57,91,490	10,12,86,007	11,26,73,687	4,90,18,707	-	36,87,69,891
30-06-2026	11,30,87,454	10,82,71,249	12,04,44,286	5,23,99,307	-	39,42,02,296
30-09-2026	11,30,87,454	10,82,71,249	12,04,44,286	5,23,99,307	-	39,42,02,296
31-12-2026	11,30,87,454	10,82,71,249	12,04,44,286	5,23,99,307	-	39,42,02,296
31-03-2027	11,30,87,454	10,82,71,249	12,04,44,286	5,23,99,307	-	39,42,02,296
30-06-2027	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
30-09-2027	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-12-2027	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-03-2028	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
30-06-2028	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
30-09-2028	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-12-2028	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-03-2029	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502

Annexure to Form 7 :- Term Loan repayment schedule

	BOB	BOB 2	SBI	PNB	IDFC	TOTAL
30-06-2029	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
30-09-2029	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-12-2029	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-03-2030	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
30-06-2030	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
30-09-2030	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-12-2030	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
31-03-2031	11,67,35,437	11,17,63,871	12,43,29,586	5,40,89,608	-	40,69,18,502
30-06-2031	10,21,43,507	9,77,93,385	10,87,88,388	4,73,28,406	-	35,60,53,686
30-09-2031	10,21,43,507	9,77,93,385	10,87,88,388	4,73,28,406	-	35,60,53,686
31-12-2031	10,21,43,507	9,77,93,385	10,87,88,388	4,73,28,406	-	35,60,53,686
31-03-2032	10,21,43,507	9,77,93,385	10,87,88,388	4,73,28,406	-	35,60,53,686
30-06-2032	14,59,19,295	13,97,04,838	15,54,11,982	6,76,12,009	-	50,86,48,124
30-09-2032	13,05,91,507	12,95,08,885	12,78,55,911	6,51,62,981	-	45,31,19,284
	7,78,18,94,171	**7,00,00,00,004**	**8,28,38,87,121**	**3,60,75,18,993**	**8,79,58,63,193**	**35,46,91,63,481**

PART-I

FORM- 8

Details of Allocation of corporate loans to various projects

Name of the Petitioner: TORRENT POWER LIMITED

Name of the Generating Station : DGEN 1200 MW POWER PLANT

Particulars	Package1	Package2	Package3	Package4	Package5	Remarks
1	2	3	4	5	6	7
Source of Loan[1]						
Currency[2]						
Amount of Loan sanctioned	Not Applicable					
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	Not Applicable					
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]						
	Distribution of loan pakages 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] 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 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 drawl/repayment for a loan, the date & amount of each drawal/repayement and its allocation may also be given separately

[14] If the repayment installment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.

[15] In case of Foreign loan, date of each drawl & 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 for existing assets and as on COD for the remaining assets.

[17] In case of hedging, specify details like type of hedging, period of hedging, cost of 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

Statement of Additional Capitalisation after COD

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

COD 13th November 2014

Sr. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any (Rs Lakhs)
		Accrual basis	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
	2024-25							
1	Flexible IGV	53.00		53.00		26(1)(g)	As per Para 3. Projected Additional Capital Expenditure during FY 2024-25 to FY 2028-29 of Chapter 2-CAPITAL COST of Petition	
2	Roof Top Solar PV Modules at DGEN of 700kWp	225.00		225.00		26(1)(i)		
	Total for FY 2024-25	**278.00**	-	**278.00**				
	2025-26							
3								
	Total for FY 2025-26	-	-	-				
	2026-27							
4								
	Total for FY 2026-27	-	-	-				
	2027-28							
5	220 V DC battery banks	250.00		250.00		25(2)(a)		
6								
7								
	Total for FY 2027-28	**250.00**	-	**250.00**				
	2028-29							
8	220 V DC battery banks	250.00		250.00		25(2)(a)		
9								
10								
	Total for FY 2028-29	**250.00**	-	**250.00**	-			
	Total Gross Capital Cost	**778.00**	-	**778.00**	-			-

Note:

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.
6. The Petitioner to submit the list of individual items along with quantum and individual costs claimed as ACE.

Note:

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

Petitioner

PART-I
FORM- 10

Financing of Additional Capitalisation

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT
Date of Commercial Operation 13-Nov-14

[Amount in Lakhs]

	Actual					Admitted				
Financial Year (Starting from COD)[1]	Year 1	Year 2	Year 3	Year 4	Year-5 & So on	Year-1	Year-2	Year-3	Year-4	Year-5 & So on
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work/Equipment	Not Applicable									
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan[2]										
Equity -										
Internal Resources										
Others (Pl. specify)										
Total										

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

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

Petitioner

Part-I

FORM-11

Calculation of Depreciation Rate for the period FY 2023-24

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Amount in Lacs

Name of the Assets	Asset Classification for Depreciation as per CERC Depreciation Schedule [Appendix II]	Gross Block as on 31st March, 2024 (Rs in Lakhs)	Depreciation Rates as per CERC's Depreciation Rate Schedule (%)	Ratio of respective block to total Gross Block	Depreciation rate prorata to Ratio (Weighted Rate)
A	B	D	C	E	F=(C x E)
[A] DGEN Project					
Land under full ownership	A	0.00%	719.67		
Land under lease	B	3.34%	10,643.04	0.0190	0.0635%
Plant & Machinery in generating stations	C (a) & (b)	5.28%	4,38,103.85	0.7818	4.1279%
Building & Civil Engineering works	C (d) (I,ii,iii,v,vi)	3.34%	45,930.15	0.0820	0.2739%
Temporary erections such as wooden structures	C (d) (iv)	100.00%	253.04		
Transformers, Kiosk, sub-station equipment & other fixed apparatus (including plant)	C (e) (i) & (ii)	5.28%	26,480.35	0.0473	0.2497%
Switchgear including cable connections	C (f)	5.28%	3,800.59	0.0068	0.0359%
Lightning arrestor	C (g) (i)	5.28%	1,559.14	0.0028	0.0148%
Meters	C (j)	5.28%	246.61	0.0004	0.0021%
Self propelled vehicles	C (k)	9.50%	504.66	0.0009	0.0086%
Air Conditioning Plants	C (l)	5.28%	3,189.45	0.0057	0.0301%
Office furniture and furnishing	C (m) (i)	6.33%	533.71	0.0010	0.0063%
Office equipment	C (m) (ii)	6.33%	310.85	0.0006	0.0038%
Internal wiring including fittings and apparatus	C (m) (iii)	6.33%	825.43	0.0015	0.0095%
Street Light fittings	C (m) (iv)	5.28%	177.58	0.0003	0.0016%
Communication equipment	C (o) (ii)	6.33%	1,052.97	0.0019	0.0120%
IT Equipments	C (p)	15.00%	340.11	0.0006	0.0090%
Any other assets not covered above	C (q)	5.28%	81.12	0.0000	0.0000%
Software	C (p) (Note:-4)	33.33%	52.35	0.0000	0.0003%
Total-A			**5,34,804.67**	**0.9526**	**4.8490%**
[B] Dedicated 400 KV Transmission Lines & GIS Bay					
Overhead lines including cable support	C (i) (i)	5.28%	26,547.01	0.0474	0.2503%
Building & Civil Engineering works	C (d) (vi)	3.34%	23.21	-	0.0000%
Total-B			**26,570.22**	**0.0474**	**0.2503%**
Total-C=A+B			**5,61,374.89**	**1.0000**	**5.0993%**
[D] Less:					
Land under full ownership	A (Note:-3)	0.00%	719.67		
Temporary erection such as wooden structures	C (d) (iv)	100.00%	253.04		
Total-D			**972.71**		
Total			**5,60,402.18**	-	**5.0993%**

Weighted Average Rate of Dereciation (WROD) : 5.0993%

PART I
FORM 12

Statement of Depreciation

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

(Amount in Rs Lakh)

Sl. No.	Financial Year	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
	Opening Capital Cost	5,33,054.37	5,30,388.46	5,30,666.46	5,30,666.46	5,30,666.46	5,30,834.17
	Closing Capital Cost	5,30,388.46	5,30,666.46	5,30,666.46	5,30,666.46	5,30,834.17	5,31,014.37
	Average Capital Cost	**5,31,721.41**	**5,30,527.46**	**5,30,666.46**	**5,30,666.46**	**5,30,750.31**	**5,30,924.27**
	Freehold Land	719.67	719.67	719.67	719.67	719.67	719.67
	Value of IT & Software included	262.59	262.59	262.59	262.59	262.59	262.59
	Rate of depreciation	5.10%	5.10%	5.10%	5.10%	2.10%	2.10%
	Depreciable Value	5,30,739.15	5,29,545.20	5,29,684.20	5,29,684.20	5,29,768.05	5,29,942.01
	Balance useful life at the beginning of the period	16.50	15.5	14.5	13.5	12.5	11.5
	Remaining depreciable value at the end of previous year @ 90%	2,46,871.27	2,19,960.88	1,93,032.79	1,65,972.52	1,38,987.71	1,28,080.88
	Depreciation (for the period)	**27,114.05**	**27,053.19**	**27,060.27**	**27,060.27**	**11,119.02**	**11,137.47**
	Depreciation (annualised)	27,114.05	27,053.19	27,060.27	27,060.27	11,119.02	11,137.47
	Cumulative depreciation at the end of the period	2,58,170.60	2,83,945.57	3,11,005.85	3,38,066.12	3,49,185.14	3,60,266.98
	Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2024	-	-	-	-	-	-
	Less: Cumulative depreciation adjustment on account of de-capitalisation	1,278.22	-	-	-	55.63	48.60
	Less: Cumulative depreciation adjustment on account of Unrecovered depreciation	-	-	-	-	-	-
	Net Cumulative depreciation at the end of the period	2,56,892.39	2,83,945.57	3,11,005.85	3,38,066.12	3,49,129.51	3,60,218.38

1. In case of details of FERV, give information for the applicable period.

Petitioner

PART I
FORM 13

Calculation of Weighted Average Rate of Interest on Actual Loans[1]

Name of the Company TORRENT POWER LIMITED
Name of the Power Station DGEN 1200 MW POWER PLANT

Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1					
Common Rupee Loans from Lenders					
SBI Bank					
Gross loan - Opening	20,98,74,54,545	20,98,74,54,545	20,98,74,54,545	20,98,74,54,545	20,98,74,54,545
Cumulative repayments of Loans upto previous year	16,52,10,12,242	17,34,72,87,827	17,79,79,82,575	18,27,97,59,719	18,77,70,76,063
Net Loan - Opening	4,46,64,42,303	3,64,01,66,718	3,18,94,71,970	2,70,76,94,826	2,21,03,76,482
Add: Drawl(s) during the year	-	-	-	-	-
Less: Repayment(s) of Loans during the year	82,62,75,585	45,06,94,748	48,17,77,144	49,73,18,344	49,73,18,344
Net Loan - Closing	3,64,01,66,718	3,18,94,71,970	2,70,76,94,826	2,21,03,76,482	1,71,30,58,138
Average Net Loan	4,05,33,04,511	3,41,48,19,344	2,94,85,83,398	2,45,90,35,654	1,96,17,17,310
Rate of Interest on Loan on annual basis	8.85%	8.85%	8.85%	8.85%	8.85%
Interest on loan	35,87,17,449	30,22,11,512	26,09,49,631	21,76,24,655	17,36,11,982
Punjab National Bank					
Gross loan - Opening	9,13,98,18,180	9,13,98,18,180	9,13,98,18,180	9,13,98,18,180	9,13,98,18,180
Cumulative repayments of Loans upto previous year	7,18,60,75,000	7,54,66,23,795	7,74,26,98,623	7,95,22,95,851	8,16,86,54,283
Net Loan - Opening	1,95,37,43,180	1,59,31,94,385	1,39,71,19,557	1,18,75,22,329	97,11,63,897
Add: Drawl(s) during the year	-	-	-	-	-
Less: Repayment(s) of Loans during the year	36,05,48,795	19,60,74,828	20,95,97,228	21,63,58,432	21,63,58,432
Net Loan - Closing	1,59,31,94,385	1,39,71,19,557	1,18,75,22,329	97,11,63,897	75,48,05,465
Average Net Loan	1,77,34,68,783	1,49,51,56,971	1,29,23,20,943	1,07,93,43,113	86,29,84,681
Rate of Interest on Loan on annual basis	8.85%	8.85%	8.85%	8.85%	8.85%
Interest on loan	15,69,51,987	13,23,21,392	11,43,70,403	9,55,21,866	7,63,74,144
BOB					
Gross loan - Opening	19,71,82,75,000	19,71,82,75,000	19,71,82,75,000	19,71,82,75,000	19,71,82,75,000
Cumulative repayments of Loans upto previous year	15,51,29,10,301	16,28,99,07,397	16,71,30,73,357	17,16,54,23,173	17,63,23,64,921
Net Loan - Opening	4,20,53,64,699	3,42,83,67,603	3,00,52,01,643	2,55,28,51,827	2,08,59,10,079
Add: Drawl(s) during the year	-	-	-	-	-
Less: Repayment(s) of Loans during the year	77,69,97,096	42,31,65,960	45,23,49,816	46,69,41,748	46,69,41,748
Net Loan - Closing	3,42,83,67,603	3,00,52,01,643	2,55,28,51,827	2,08,59,10,079	1,61,89,68,331
Average Net Loan	3,81,68,66,151	3,21,67,84,623	2,77,90,26,735	2,31,93,80,953	1,85,24,39,205
Rate of Interest on Loan on annual basis	8.85%	8.85%	8.85%	8.85%	8.85%
Interest on loan	33,77,92,654	28,46,85,439	24,59,43,866	20,52,65,214	16,39,40,870
BOB_New					
Gross loan - Opening	7,00,00,00,000	7,00,00,00,000	7,00,00,00,000	7,00,00,00,000	7,00,00,00,000
Cumulative repayments of Loans upto previous year	2,96,87,49,775	3,71,31,61,781	4,11,83,05,809	4,55,13,90,805	4,99,84,46,289
Net Loan - Opening	4,03,12,50,225	3,28,68,38,219	2,88,16,94,191	2,44,86,09,195	2,00,15,53,711
Add: Drawl(s) during the year	-	-	-	-	-
Less: Repayment(s) of Loans during the year	74,44,12,006	40,51,44,028	43,30,84,996	44,70,55,484	44,70,55,484
Net Loan - Closing	3,28,68,38,219	2,88,16,94,191	2,44,86,09,195	2,00,15,53,711	1,55,44,98,227
Average Net Loan	3,65,90,44,222	3,08,42,66,205	2,66,51,51,693	2,22,50,81,453	1,77,80,25,969
Rate of Interest on Loan on annual basis	8.85%	8.85%	8.85%	8.85%	8.85%
Interest on loan	32,38,25,414	27,29,57,559	23,58,65,925	19,69,19,709	15,73,55,298

PART I
FORM 13

Calculation of Weighted Average Rate of Interest on Actual Loans[1]

Name of the Company TORRENT POWER LIMITED
Name of the Power Station DGEN 1200 MW POWER PLANT

Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
Total Loan					
Gross Loan - Opening	56,84,55,47,725	56,84,55,47,725	56,84,55,47,725	56,84,55,47,725	56,84,55,47,725
Cumulative repayments of Loans upto previous year	42,18,87,47,317	44,89,69,80,799	46,37,20,60,363	47,94,88,69,547	49,57,65,43,555
Net Loan - Opening	14,65,68,00,408	11,94,85,66,926	10,47,34,87,362	8,89,66,78,178	7,26,90,04,170
Add: Drawl(s) during the year	-	-	-	-	-
Less: Repayment(s) of Loans during the year	2,70,82,33,482	1,47,50,79,564	1,57,68,09,184	1,62,76,74,008	1,62,76,74,008
Net Loan - Closing	11,94,85,66,926	10,47,34,87,362	8,89,66,78,178	7,26,90,04,170	5,64,13,30,162
Average Net Loan	13,30,26,83,667	11,21,10,27,144	9,68,50,82,770	8,08,28,41,174	6,45,51,67,166
Interest on Loan	1,17,72,87,504	99,21,75,902	85,71,29,825	71,53,31,444	57,12,82,294
Weighted average Rate of Interest on Loans	**8.8500%**	**8.8500%**	**8.8500%**	**8.8500%**	**8.8500%**

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

Petitioner

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

PART I
FORM 14

Drawdown Schedule for Calculation of IDC and Financing Charges

(Amount in Lakhs)

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**									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange Rate variation									
	Hedging Cost									
1.1.2	**Foreign Loan**									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange Rate variation									
	Hedging Cost									
1.1.3	**Foreign Loan**									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange Rate variation									
	Hedging Cost									
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 - UCO Bank**									
	Draw down Amount									
	IDC									
	Financing charges									
1.2.2	**Indian Loan - IDBI**									
	Draw down Amount									
	IDC									
	Financing charges									
1.2.3	**Indian Loan - Punjab National Bank**									
	Draw down Amount									
	IDC									
	Financing charges									
1.2.4	**Indian Loan - IDFC Limited**									
	Draw down Amount									
	IDC									
	Financing charges									
1.2.5	**Indian Loan - PFC**									
	Draw down Amount									
	IDC									
	Financing charges									
1.2.6	**Indian Loan - Canara Bank**									
	Draw down Amount									
	IDC									
	Financing charges									
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

Notes

1. Drawl of debt and equity shall be on part-passu basis to meet the commissioning schedule. Drawal of higher equity in the beginning is permissible. IDC on normative loan corresponding to excess equity over 30% of funds deployed shall be allowed only in case the actual infusion of equity on a part-passu basis is more than 30% of total funds deployed and shall be computed on quarterly basis.
2. Applicable interest rates including reset dates used for above computation may be furnished separately.
3. In case of multi unit project details of capitalisation ratio used to be furnished.
4. In case IDC on normative loan is to be allowed prior to infusion of actual loan, rate of interest for computing such IDC shall be equal to 1-year SBI MCLR as prevailing on 1st April of the respective year. IDC on normative loan, post infusion of actual loan shall be computed based on WAROI for that respective quarter.

Petitioner

Details/Information to be submitted in respect of Fuel for computation of Energy Charges

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Sl. No	Month	Unit	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Total	
A)	QUANTITY															
1	Opening Quantity of gas supplied by gas supplier company	MMBTU GHV														
2	Quantity of gas supplied by gas supplier company	MMBTU GHV	11,10,803.77	11,69,182.56	10,06,363.95	56,980.26	11,29,777.64	11,67,741.35	7,00,013.93	70,112.60	59,291.95	4,45,971.52	3,92,253.90	7,18,146.46	80,26,639.90	80,26,639.90
3	Transfer to or from other Plants/Projects of your Company	MMBTU GHV														
4	Gas supplied by gas supplier company (1+2)	MMBTU GHV	11,10,803.77	11,69,182.56	10,06,363.95	56,980.26	11,29,777.64	11,67,741.35	7,00,013.93	70,112.60	59,291.95	4,45,971.52	3,92,253.90	7,18,146.46	80,26,639.90	80,26,639.90
5	Normative Transit & Handling losses (For Coal/lignite based projects)	(MMBTU GHV)														
6	Net gas supplied (3-4)	MMBTU GHV)	11,10,803.77	11,69,182.56	10,06,363.95	56,980.26	11,29,777.64	11,67,741.35	7,00,013.93	70,112.60	59,291.95	4,45,971.52	3,92,253.90	7,18,146.46	80,26,639.90	80,26,639.90
B)	PRICE															
7	Amount charged by gas supplier & Regasification company	(Rs)	85,08,87,468	1,06,05,64,918	82,49,86,966	4,05,68,712	92,52,64,734	98,33,79,328	65,17,35,300	5,57,86,121	3,19,65,794	40,29,97,109	33,80,83,643	64,01,06,563	6,81,63,26,656	6,81,63,26,656
8	Adjustment (±) in amount charged by gas supplier & Regasification company	(Rs)														
9	Total amount charged (7+8)	Rs	85,08,87,468	1,06,05,64,918	82,49,86,966	4,05,68,712	92,52,64,734	98,33,79,328	65,17,35,300	5,57,86,121	3,19,65,794	40,29,97,109	33,80,83,643	64,01,06,563	6,81,63,26,656	6,81,63,26,656
C)	TRANSPORTATION															
10	Transportation charges by rail/ship/road transport	Rs														
	By Gas Pipeline	Rs	6,07,41,498	6,68,45,129	5,93,19,732	20,24,466	3,46,08,601	4,20,62,695	2,84,66,679	31,05,101	30,05,132	1,63,16,378	1,31,09,892	3,01,00,753	35,97,06,058	35,97,06,058
	By Rail															
	By Road															
	By Ship															
	.....															
11	Adjustment (±) in amount charged Railways/Transport Company	Rs														
12	Demurrage charges, if any	(Rs)														
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs)														
14	Total Transportation Charges (9±10-11+12)	Rs	6,07,41,498	6,68,45,129	5,93,19,732	20,24,466	3,46,08,601	4,20,62,695	2,84,66,679	31,05,101	30,05,132	1,63,16,378	1,31,09,892	3,01,00,753	35,97,06,058	35,97,06,058
15	Total Amount charged for gas supplied including transportation (9+14)	(Rs)	91,16,28,966	1,12,74,10,048	88,43,06,699	4,25,93,178	95,98,73,335	1,03,54,42,022	68,02,01,979	5,88,91,222	3,49,70,926	41,93,13,487	35,11,93,535	67,02,07,316	7,17,60,32,714	7,17,60,32,714
D)	TOTAL COST															
16	Landed cost of gas	Rs./MMBTU	820.69	964.27	878.71	747.51	849.61	886.70	971.70	839.95	589.81	940.22	895.32	933.25	894.03	894.03
17	Blended Ratio Domestic/Imported															
18		Rs./MMBTU														894.03
E)	QUALITY															
19	GCV of domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)														
20	GCV of domestic gas/imported gas supplied as per bill of gas Company	(kCal/Kg)														
21	GCV of Imported Coal of the opening stock as per bill coal company	(kCal/Kg)														
	GCV of Imported coal supplied as per bill of coal Company	kCal/Kg														
22	Weighted average GCV of coal/lignite as billed	kCal/Kg														
23		kCal/Kg														
24	GCV of Domestic Coal of opening stock as received at station	kCal/Kg														
25	GCV of Imported coal of opening stock as received at station	kCal/Kg														
26	GCV of Imported coal of opening stock as received at station	kCal/Kg														
27	Weighted average GCV of coal/lignite as received	kCal/Kg														

Note : 1. Similar details to be furnished for natural gas/liquid fuel for CCGT station and secondary fuel oil for coal/lignite based
2. As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.
3. Details to be provided for each source separately. In case of more than one source, add additional column.
4. Break up of the amount charged by the Coal company is to be provided separately.

Petitioner

PART-I

FORM-16

Details/Information to be submitted in respect of Limestone for Computation of Energy Charge Rate

Name of the Company TORRENT POWER LIMITED

Name of the Power Station DGEN 1200 MW POWER PLANT

Sl. No.	Month	Unit	For Preceding 3rd Month	For Preceding 2th Month	For Preceding 1st Month
1	Quantity of Limestone supplied by Limestone supply Company	(MMT)	Not Applicable		
2	Adjustment (±) in quantity supplied made by Limestone supply Company	(MMT)			
3	Limestone supplied by Limestone supply Company (1+2)	(MMT)			
4	Net Limestone supplied (3-4)	(MMT)			
5	Amount charged by the Limestone supply Company	(Rs.)			
6	Adjustment (±) in amount charged made by Limestone supply Company	(Rs.)			
7	Total amount charged (6+7)	(Rs.)			
8	Transportation charges rail/ship/road transport	(Rs.)			
9	Adjustment (±) in amount charged made by Railways/Transport Company	(Rs.)			
10	Demurrage charges, if any	(Rs.)			
11	Total Transportation charges (8±9-10)	(Rs.)			
12	Total amount charged for Limestone supplied including Transportation (7+11)	(Rs.)			

Petitioner

PART-I
FORM -17

Details/Information to be Submitted in respect of Capital Spares

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Sr. 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 in Rs. Lakh				
1	Not Applicable					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

1) No Spares individually costing upto Rs. 10 lakh shall be claimed.
2) Spares that have been procured in the past through compensatory allowance to be provided.

Petitioner

PART-I
FORM -18

Non-Tariff Income

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Sr. No.	Parameters	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	Income from rent of land or buildings	-	-	-	-	-	-
2	Income from sale of scrap	6.52	-	-	-	-	-
3	Income from advertisements	-	-	-	-	-	-

Note: To be submitted at the time of truing up

Petitioner

PART-I
FORM -19

Details of Water Charges

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Sr. No.	Details of Water charges (excluding water cess)		Quantity allocated	Normative consumption at 85% PLF	Rate specified (as per Govt. notification or agreement)	Spillage of water (in percentage)	Amount Claimed (Rs. Lakhs)
	Name of source and quantity	Amount	MGD	M3			
	Source: Gujarat Industrial Development Corporation, Bharuch						
1	FY 2024-25		33.6	8935200	51.34		4,587.33
2	FY 2025-26		33.6	8935200	52.88		4,724.93
3	FY 2026-27		33.6	8935200	54.47		4,867.00
4	FY 2027-28		33.6	8959680	56.10		5,026.38
5	FY 2028-29		33.6	8935200	57.78		5,162.76

Petitioner

Part-I
Form - 20

Details of Statutory Charges

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Particulars	Unit Rate	No. of Units	Amount Claimed
Electricity Duty	Not Applicable		
Water Cess			

Petitioner

PART-I

List of Supporting Forms/documents for tariff filing for Thermal Stations

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM-A	Abstract of Capital Cost Estimates	N/A
FORM-B	Break-up of Capital Cost for Coal/Lignite based projects	N/A
FORM-C	Break-up of Capital Cost for Gas/Liquid fuel based Projects	N/A
FORM-D	Break-up of Construction/Supply/Service packages	N/A
FORM-E	Details of variables, parameters, optional package etc. for New Project	N/A
FORM-F	In case there is cost over run	N/A
FORM-G	In case there is time over run	N/A
FORM-H	Statement of Additional Capitalisation during Five Year before the end of useful life of the Project	N/A
FORM-I	Details of Assets De-capitalized during the period	√
FORM-J	Reconciliation of Capitalisation claimed vis-à-vis books of accounts	N/A
FORM-K	Statement showing details of items / assets / works claimed under Exclusions	N/A
FORM-L	Statement of Capital Cost	√
FORM-M	Statement of Capital Work in Progress	√
FORM-N	Calculation of Interest on Normative Loans	√
FORM-O	Calculation of Interest on Working Capital	√
FORM-P	Incidental Expenditure upto SCOD and up to Actual COD	N/A
FORM-Q	Expenditure under different packages up to SCOD and up to Actual	N/A
FORM-R	Actual cash expenditure	N/A
FORM-S	Statement of Liability flow	√
FORM-T	Summary of issues involved in the petition	√

PART-I
FORM-A

Abstract of Capital Cost Estimates and Schedule of Commissioning for the new projects

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

New Projects
Capital Cost Estimates

Board of Director/ Agency approving the Capital cost estimates:		
Date of approval of the Capital cost estimates:		
	Present Day Cost	**Completed Cost**
Price level of approved estimates	As of end ____ Qtr. Of the year _____	As on Scheduled COD of the Station
Foreign Exchange rate considered for the Capital cost estimates	**Not Applicable as the Project is already commissioned in August 2009 i.e. Tariff Period 2009-14**	
Capital Cost excluding IDC, IEDC & FC (Rs. Lakh)		
Foreign Component, if any (In Million US $ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Capital cost excluding IDC, IEDC, FC, FERV & Hedging Cost (Rs. Lakh)		
IDC, IEDC, FC, FERV & Hedging Cost		
Foreign Component, if any (In Million US $ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Total IDC, FC, FERV & Hedging Cost (Rs. Lakh)		
Rate of taxes & duties considered		
Capital cost including IDC, IEDC, FC, FERV & Hedging Cost		
Foreign Component, if any (In Million US $ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Capital cost including IDC, IEDC & FC (Rs. Lakh)		
Schedule of Commissioning		
Scheduled COD of Unit-I/Block-I as per Investment Approval		
Scheduled COD of Unit-II/Block-II as per Investment Approval		
Scheduled COD of last Unit/Block		

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

Petitioner

PART-I
FORM-8

Break-up of Capital Cost for New Coal/Lignite based projects

Name of the Petitioner: TORRENT POWER LIMITED

Name of the Generating Station : DGEN 1200 MW POWER PLANT

Amount in Rs. Lakh

Sr. No.	Break Down	As per original Estimates as per Investment Approval	Actual capital expenditure as on COD/anticipated COD	Liabilities/ Provisions	Variation (3-4-5)	Specific Reasons for Variation	Estimated Capital expenditure upto Cut-off date
			Actual Amount				
(1)	(2)	(3)	(4)	(5)	(6)	7	8
1.0	Cost of Land & Site Development						
1.1	Land *						
1.2	Rehabilitation & Resettlement						
1.3	Preliminary Investigation & Site development						
	Total Land & Site Development						
2.0	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						
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	**C & I Package**						
	Total Plant & Equipment excluding taxes & Duties						
2.99	**Taxes and Duties**						
3.0	Initial spares						
4.0	**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						
5.0	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						
6.0	Overheads						
6.1	Establishment						
6.2	Design & Engineering						
6.3	Audit & Accounts						
6.4	Contingency						
	Total Overheads						
7.0	**Capital Cost excluding IDC & FC**						
8.0	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 IDC, FC, FERV & Hedging Cost						
9.0	**Capital cost including IDC, FC, FERV & Hedging Cost**						

Not Applicable

** 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.
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
4. **Impact on account of each million 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.
6. **Cost should be based on Management Certificate or Auditor Certificate. In case based on management certificate, Auditor Certificate to be provided within 90 days from filing of the Petition.**

Petitioner

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

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Sl.No.	Break Down	Cost in Rs. Lakhs					
		As per original Estimates as per Investment Approval	Actual Cash Expenditure	Liabilities/ Provisions	Variation	Specific Reasons for Variation*	Actual/Estimated Capital Expenditure upto Cut-off date
(1)	(2)	(3)	(4)	(5)	(3-4-5)	(7)	(8)
1.0	Cost of Land & Site Development						
1.1	Land*						
1.2	Rehabilitation & Resettlement (R&R)						
1.3	Preliminary Investigation & Site development						
	Total Land & Site Development						
2.0	Plant & Equipment						
2.1	Diesel 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	Switch gear Package						
2.5.4	Cable, Cable Facilities & grounding						
2.5.5	Lighting						
2.5.6	Emergency D.G. set						
	Total BOP Electrical						
2.6	Control & Instrumentation (C&I) Package						
	Total Plant & Equipment excluding taxes & Duties						
2.8	Taxes and Duties						
3.0	Initial spares						
4.0	Civil Works						
4.1	Main plant/Adm. Building						
4.2	External water supply system						
4.3	CW system						
4.4	Cooling Towers						
4.5	DM water Plant						
4.6	Clarification plant						
4.7	Fuel Handling & Storage system						
4.8	Township & Colony						
4.9	Temp. construction & enabling works						
4.10	Road & Drainage						
4.11	Fire Fighting system						
	Total Civil works						
5.0	Construction & Pre- Commissioning Expenses						
5.1	Erection Testing and commissioning						
5.2	Site supervision						
5.3	Operation Training						
5.4	Construction Insurance						
5.5	Tools & Plant						
5.6	Start up fuel						
	Total Construction & Pre- Commissioning Expenses						
6.0	Overheads						
6.1	Establishment						
6.2	Design & Engineering						
6.3	Audit & Accounts						
6.4	Contingency						
	Total Overheads						
7	Capital Cost excluding IDC & FC						
8.0	IDC, FC, FERV & Hedging Cost						
8.1	Interest During Construction IDC						
8.2	Financing Charges IFC						
8.3	Foreign Exchange Rate Variation FERV						
8.4	Hedging Cost						
	Total IDC, FC, FERV & Hedging Cost						
9.0	Capital Cost including IDC, FC, FERV & Hedging Cost						

Not Applicable

***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 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.

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/Services Packages

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

(Amount in Rs. Lakhs)

Sr. No.	Name/No. of Construction/Supply/Service Package	Package A	Package B	Package C	...	Total Cost of all Packages	
1	Scope of Works [1] (in line with head of cost break ups as applicable)	Not Applicable					
2	Whether awarded through ICB/DCB/Departmentally/Deposit Work						
3	No. of bids received						
4	Date of Award						
5	Date of start work						
6	Date of completion of work/Expected date of completion of work						
7	Value of award [2] in (Rs lakh)						
8	Firm or with Escalation in prices						
9	Actual capital expenditure till the completion or upto COD whichever is earlier (Rs. Lakh)						
10	Taxes & Duties and IEDC (Rs. Lakh)						
11	IDC, FC, FERV & Hedging Cost (Rs. Lakh)						
12	**Sub Total (9+10+11) (Rs. Lakh)**						

[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-5B to the extent possible. In case of Gas/Liquid fuel based projects, break down in the similar manner in the relevent heads as per FROM 5C

[2] If there is any package, which need to be shown in Indian Rupee and foreign currency(ies), the same should be shown separatly alongwith the currency, the exchange rate and the date e.g. Rs.80 Cr+ US$50M=Rs.480Cr. at US$=Rs80 as on say 1.4.2024

Petitioner

Part - I
Form - E

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

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Unit Size		**1200 MW**
Number of Units		**3**
Greenfield/Extension		**Greenfield Project**
S. No.	**Variables**	**(Design Operating Range) Values**
1	Coal Quality – Calorific Value	**Not Applicable**
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 Water Source	
12	Clarifier	
13	Mode of Unloading Oil	
14	Coal Unholding Mechanism	
15	Type of Fly Ash Disposal and Distance	
16	Type of Bottom Ash Disposal and Distance	
17	Type of Soil	
18	Foundation Type (Chimney)	
19	Water Table	
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 (Values)		
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)		

Petitioner

Detail of cost over run

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Part - I
Form - F

Sl. No.	Break Down	Original Cost (Rs. Lakh) as approved by the Board of Members	Actual/Estimated Cost as incurred/to be Incurred (Rs. Lakh)	Difference	Reasons for Variation(Please submit supporting computations and documents wherever applicable)	Increase in soft cost due to increase in hard cost
		Total Cost	Total Cost	Total Cost		
1.0	**Cost of Land & Site Development**					
1.1	Land*					
	Freehold land					
	Lease Hold Land					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site development					
2.00	**Plant & Equipment**					
2.1	Steam Turbine 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					
2.4	**BOP Electrical**					
2.4.1	Switch Yard Package					
2.4.2	Transformers package					
2.4.3	Switch gear Package					
2.4.4	Cable , Cable Facilities & grounding					
2.4.5	Switch Yard Package					
2.4.6	Emergency D.G. set					
	Total BOP Electrical					
2.5	**Control & Instrumentation (C & I) Package**					
	Total Plant & Equipment excluding taxes & Duties					
3.0	**Initial spares**					
4.0	**Civil Works**					
4.01	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					
5.0	**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					

Not Applicable

	Total Construction & Pre-Commissioning Expenses
6.0	**Overheads**
6.1	Establishment
6.2	Design & Engineering
6.3	Audit & Accounts
6.4	Contingency
	Total Overheads
7	**Capital cost excluding IDC & FC**
8.0	**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 IDC, FC, FERV & Hedging Cost
9.0	**Capital Cost including IDC, FC, FERV & Hedging Cost**

* 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

Detail of time over run

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating S DGEN 1200 MW POWER PLANT

Part - I
Form - G

Sr. 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 Sr No of activity affected)
		Start Date	Completion Date	Actual Start Date	Actual Completion Date	Days		
1	Not Applicable							
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
2 Indicate the activities on critical path

Petitioner

PART-I
FORM-H

Statement of Additional Capitalisation during Five Year before the end of useful life of the Project

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT
COD 13th November 2014

Sr. 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)
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.

3 The Petitioner to submit the list of individual items along with quantum and individual costs claimed as ACE.

Petitioner

PART-II
FORM-I

Details of Assets De-capitalized during the period

Name of the Petitioner : TORRENT POWER LIMITED

Name of the Generating Station : DGEN 1200 MW POWER PLANT

Region State:Gujarat District:Bharuch

(Amount in Rs. Lakh)

Sr. No.	Name of the Asset	Nature of de-capitlization (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	Whether earning RoE at the normal rate or at SBI MCLR+325 bps
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	2024-25					
1			-		-	
	Total 2024-25		-		-	
	2025-26					
2			-		-	
	Total 2025-26		-		-	
	2026-27					
3			-		-	
	Total 2026-27		-		-	
	2027-28					
4	220 V DC battery banks	Additional Capital Expenditure	82.29		55.63	
5			-		-	
6			-		-	
	Total 2027-28		82.29		55.63	
	2028-29					
7	220 V DC battery banks	Additional Capital Expenditure	69.79		48.60	
8			-		-	
9			-		-	
	Total 2028-29		69.79		48.60	
	Grand Total		152.08		104.22	

Note: Year wise detail need to be submitted.

Petitioner

PART-I
FORM- J

Reconciliation of capitalisation claimed vis-à-vis books

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT
COD 13-Nov-14

(Rs. in Lakh)

Sr. No	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
1	Closing Gross Block as per IND AS	Not Applicable				
2	Add/less: Adjustments					
3	Closing Gross Block as per IGAAP					
4	Opening Gross Block as per IND AS					
5	Add/less: Adjustments					
6	Opening Gross Block as per IGAAP					
7	**Total Additions as per books (G= 3-5)**					
8	Less: Additions pertaining to other stages (give stage wise breakup)					
9	**Net Additions pertaining to instant project/Unit/Stage**					
10	Less: Exclusions (items not allowable / not claimed)					
11	**Net Additional Capital Expenditure Claimed (on accrual basis)**					
12	**Less: Un-discharged liablilties (as per IGAAP)**					
13	**Add:Discharges of un-discharged liabilities, corresponding to admitted**					
14	**Net Additional Capital Expenditure Claimed (on cash basis)**					

Note: Reason for exclusion of any expenditure shall be given in Clear terms *Break-up to be specified.
Form is to be certified by the Auditor and Certificate issued as per the guidelines prescribed by their governing body.

Petitioner

PART-I
FORM- K

Statement showing items/assets/works claimed under Exclusions

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT
COD 13-Nov-14

(Rs. in Lakh)

Sr. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				
		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
		Not Applicable				

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

Statement of Capital Cost
(To be given for relevant dates and year wise)

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Amount in Rs. Lakh

Sr. No.	Particulars	As on relevant date														
		Accrual Basis[2]					Un-discharged Liabilities					Cash Basis				
		2024-25	2025-26	2026-27	2027-28	2028-29	2024-25	2025-26	2026-27	2027-28	2028-29	2024-25	2025-26	2026-27	2027-28	2028-29
A	a) Opening Gross Block Amount as per books	5,61,374.89	5,61,652.89	5,61,652.89	5,61,652.89	5,61,820.60	-	-	-	-	-	5,61,374.89	5,61,652.89	5,61,652.89	5,61,652.89	5,61,820.60
	b) Amount of IDC in A(a) above	67,944.65	67,944.65	67,944.65	67,944.65	67,944.65	-	-	-	-	-	67,944.65	67,944.65	67,944.65	67,944.65	67,944.65
	c) Amount of FC in A(a) above	7,085.81	7,085.81	7,085.81	7,085.81	7,085.81	-	-	-	-	-	7,085.81	7,085.81	7,085.81	7,085.81	7,085.81
	d) Amount of FERV in A(a) above	25,885.83	25,885.83	25,885.83	25,885.83	25,885.83	-	-	-	-	-	25,885.83	25,885.83	25,885.83	25,885.83	25,885.83
	e) Amount of Hedging Cost in A(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	f) Amount of IEDC in A(a) above	54,739.86	54,739.86	54,739.86	54,739.86	54,739.86	-	-	-	-	-	54,739.86	54,739.86	54,739.86	54,739.86	54,739.86
B	a) Addition in Gross Block Amount as per books during the period (Direct Purchases)	278.00	-	-	250.00	250.00	-	-	-	-	-	278.00	-	-	250.00	250.00
	b) Amount of IDC in B(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	c) Amount of FC in B(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	d) Amount of FERV in B(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	e) Amount of Hedging Cost in B(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	f) Amount of IEDC in B(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	a) Addition in Gross Block Amount during the period (Transferred from CWIP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	b) Amount of IDC in C(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	c) Amount of FC in C(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	d) Amount of FERV in C(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	e) Amount of Hedging Cost in C(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	f) Amount of IEDC in C(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D	a) Deletion in Gross Block Amount during the period	-	-	-	82.29	69.79	-	-	-	-	-	-	-	-	82.29	69.79
	b) Amount of IDC in D(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	c) Amount of FC in D(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	d) Amount of FERV in D(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	e) Amount of Hedging Cost in D(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	f) Amount of IEDC in D(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E	a) Closing Gross Block Amount as per books	5,61,652.89	5,61,652.89	5,61,652.89	5,61,820.60	5,62,000.81	-	-	-	-	-	5,61,652.89	5,61,652.89	5,61,652.89	5,61,820.60	5,62,000.81
	b) Amount of IDC in E(a) above	67,944.65	67,944.65	67,944.65	67,944.65	67,944.65	-	-	-	-	-	67,944.65	67,944.65	67,944.65	67,944.65	67,944.65
	c) Amount of FC in E(a) above	7,085.81	7,085.81	7,085.81	7,085.81	7,085.81	-	-	-	-	-	7,085.81	7,085.81	7,085.81	7,085.81	7,085.81
	d) Amount of FERV in E(a) above	25,885.83	25,885.83	25,885.83	25,885.83	25,885.83	-	-	-	-	-	25,885.83	25,885.83	25,885.83	25,885.83	25,885.83
	e) Amount of Hedging Cost in E(a) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	f) Amount of IEDC in E(a) above	54,739.86	54,739.86	54,739.86	54,739.86	54,739.86	-	-	-	-	-	54,739.86	54,739.86	54,739.86	54,739.86	54,739.86

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

Petitioner

Statement of Capital Work in Progress
(To be given for relevant dates and year wise)

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Amount in Rs. Lakh

Sr. No.	Particulars	As on relevant date														
		Accrual Basis					Un-discharged Liabilities					Cash Basis				
		2024-25	2025-26	2026-27	2027-28	2028-29	2024-25	2025-26	2026-27	2027-28	2028-29	2024-25	2025-26	2026-27	2027-28	2028-29
A	a) Opening CWIP as per books															
	b) Amount of IDC in A(a) above															
	c) Amount of FC in A(a) above															
	d) Amount of FERV in A(a) above															
	e) Amount of Hedging Cost in A(a) above															
	f) Amount of IEDC in A(a) above															
B	a) Addition in CWIP during the period															
	b) Amount of IDC in B(a) above															
	c) Amount of FC in B(a) above															
	d) Amount of FERV in B(a) above															
	e) Amount of Hedging Cost in B(a) above															
	f) Amount of IEDC in B(a) above															
C	a) Transferred to Gross Block Amount during the period															
	b) Amount of IDC in C(a) above															
	c) Amount of FC in C(a) above															
	d) Amount of FERV in C(a) above															
	e) Amount of Hedging Cost in C(a) above															
	f) Amount of IEDC in C(a) above															
D	a) Deletion in CWIP during the period															
	b) Amount of IDC in D(a) above															
	c) Amount of FC in D(a) above															
	d) Amount of FERV in D(a) above															
	e) Amount of Hedging Cost in D(a) above															
	f) Amount of IEDC in D(a) above															
E	a) Closing CWIP as per books															
	b) Amount of IDC in E(a) above															
	c) Amount of FC in E(a) above															
	d) Amount of FERV in E(a) above															
	e) Amount of Hedging Cost in E(a) above															
	f) Amount of IEDC in E(a) above															

Not Applicable

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

Petitioner

PART-I
FORM-N

Calculation of Interest on Normative Loans

Name of the Petitioner: **TORRENT POWER LIMITED**
Name of the Generating Station : **DGEN 1200 MW POWER PLANT**

(Amount in Lakh)

Particulars	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	3	4	5	6	7	8
Gross Normative Loan - Opening	3,73,138.06	3,71,271.92	3,71,466.52	3,71,466.52	3,71,466.52	3,71,583.92
Cumulative repayment of Normative Loan upto previous year	2,31,056.56	2,56,892.40	2,83,945.58	3,11,005.86	3,38,066.13	3,49,129.52
Net Normative Loan - Opening	**1,42,081.50**	**1,14,379.53**	**87,520.94**	**60,460.66**	**33,400.39**	**22,454.39**
Add: Increase due to addition during the year / period	-	194.60	-	-	175.00	175.00
Less: Decrease due to de-capitalisation during the year / period	1,866.14	-	-	-	(57.60)	(48.85)
Less: Decrease due to reversal during the year / period	-					
Add: Increase due to discharges during the year / period	-	-	-	-	-	-
Repayments of Normative Loans during the year	27,114.05	27,053.19	27,060.27	27,060.27	11,119.02	11,137.47
Less: Adjustment to repayment on account of de-cap of assets	1,278.22	-	-	-	(55.63)	(48.60)
Net Normative loan - Closing	**1,14,379.53**	**87,520.94**	**60,460.66**	**33,400.39**	**22,454.39**	**11,491.67**
Average Normative loan	**1,28,230.51**	**1,00,950.23**	**73,990.80**	**46,930.53**	**27,927.39**	**16,973.03**
Weighted average rate of interest	8.4877%	8.850%	8.850%	8.850%	8.850%	8.850%
Interest on Normative Loan	**10,883.83**	**8,934.10**	**6,548.19**	**4,153.35**	**2,471.57**	**1,502.11**

Petitioner

PART-I
FORM-O

Calculation of Interest on Working Capital

Name of the Petitioner: TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

(Amount in Lakh)

Sl. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7	8
1	Cost of Coal/Lignite [1]	0	0	0	0	0	0
2	Cost of Main Secondary Fuel Oil [1]	0	0	0	0	0	0
3	Fuel Cost [2]	36,684.36	23,859.58	23,859.58	23,859.58	23,859.58	23,859.58
4	Liquid Fuel Stock [2]	18,342.18	14,149.93	14,149.93	14,149.93	14,149.93	14,149.93
5	O&M Expenses	3,106.33	3,622.49	3,804.65	3,995.27	4,196.42	4,406.76
6	Maintenance Spares	11,182.77	13,040.98	13,696.76	14,382.96	15,107.10	15,864.34
7	Receivables	70,016.62	87,136.01	87,125.33	87,124.94	85,198.40	85,448.74
8	**Total Working Capital**	**1,39,332.27**	**1,41,809.00**	**1,42,636.25**	**1,43,512.67**	**1,42,511.43**	**1,43,729.35**
9	Rate of Interest	12.00%	11.90%	11.90%	11.90%	11.90%	11.90%
10	**Total Interest on Working Capital**	**16,719.87**	**16,875.27**	**16,973.71**	**17,078.01**	**16,958.86**	**17,103.79**

[1] For Coal based/Lignite based generating stations.

[2] For Gas Turbine/Combined Cycle generating stations duly taking into account the annual mode of operation (last available) on gas fuel and liquid fuel.

Petitioner

PART-I

FORM-P

Incidental Expenditure during Construction up to Scheduled COD and up to ActualCOD

Name of the Petitioner : TORRENT POWER LIMITED

Name of the Generating Station : DGEN 1200 MW POWER PLANT

(Amount in Rs. Lakh)

Sl. No.	Parameters	As on Scheduled COD	As on actual COD
A	Head of Expenses:	Not Applicable	
1	Employees' Benefits Expenses		
2	Finance Costs		
3	Water Charges		
4	Communication Expenses		
5	Power Charges		
6	Depreciation		
7	Other Office and Administrative Expenses		
8	Others (Please Specify Details)		
9	Other Pre-Operating Expenses		
.....	.....		
B	Total Expenses		
	Less: Income from sale of tenders		
	Less: Income from guest house		
	Less: Income recovered from Contractors		
	Less: Interest on Deposits		
	.....		

Petitioner

PART-I
FORM-Q

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

Name of the Petitioner : **TORRENT POWER LIMITED**
Name of the Generating Station : **DGEN 1200 MW POWER PLANT**

(Amount Rs.in Lakh)

Sl. No.	Parameters	As on Scheduled COD	As on actual COD
1	Package 1	Not Applicable	
2	Package 2		
3	Package 3		
4	.....		

Petitioner

PART-I
FORM-R

Actual Cash Expenditure

Name of the Petitioner : **TORRENT POWER LIMITED**
Name of the Generating Station : **DGEN 1200 MW POWER PLANT**

Amount in Rs. Lakhs

Particulars	Quarter-I	Quarter-II	Quarter-III	Quarter-n/DOCO
Expenditure towards gross block	**Not Applicable**			
Add: Expenditure towards CWIP				
Add: Capital Advances, if any				
Less: Un-discharged liabilities (included above)				
Add/Less: Others				
Payment to contractors/suppliers towards capital assets				
Cumulative payments				

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

Petitioner

PART-I
FORM-S

Statement of Liability Flow

Name of the Petitioner : TORRENT POWER LIMITED
Name of the Generating Station : DGEN 1200 MW POWER PLANT

Party	Asset/Work	Year of actual capitilization	Original Liability	Liability as on 31.03.2024	Discharges (Year Wise)	Renewal (Year Wise)
a) For Assets eligible for normal RoE						
	Not Applicable					
b) For assets eligible for RoE at One year MCLR + 350 bps subject to ceiling of 14.00%						
	Not Applicable					

Petitioner

PART-I
FORM-T

Summary of issue involved in the Petition

1	**Petitioner**	**TORRENT POWER LIMITED**		
2	**Subject**	**Tariff Petition for the Period 2024-29**		
3	Prayer: 1.Approve the net additional capital expenditure of total Rs. 625.92 lakhs as per Table 3 under Regulation 25 (2) (a), 26 (1) (g) and 26 (1) (i) of Tariff Regulations, 2024. 2.Determine and approve recovery of unrecovered depreciation on assets which are on account of replacement of assets before useful life of the plant due to obsolescence of technology. 3.Determine and approve the Tariff for DGEN Plant for Tariff Period (FY 2024-29) as per Tariff Filing Forms in Annexure I for the sale of power to the beneficiaries. 4.Allow the petitioner to bill and adjust impact of change in ROE due to change in MAT from time to time from the beneficiaries directly without approaching Hon'ble Commission. 5.Allow the petitioner to bill and adjust impact of interest on loan due to change in interest rate or change of base rate as the case may be from time to time from the beneficiaries. 6.Approve recovery of filing fees of this petition from the beneficiaries. 7.Approve the recovery of charges for publication of notices from the beneficiaries. 8.Allow any other relief and/or pass any other order as Hon'ble Commission may deem fit and appropriate under the circumstances of the case. 9.Allow additions/ alterations/ changes/ modifications to the Petition at a future date and condone any inadvertent omissions/ errors. 10.Pass such order as this Hon'ble Commission deems fit and appropriate in the facts and circumstances of the case in the interest of justice.		
4	**Respondents**			
	Name of Respondents			
	a.	Torrent Power Limited-Ahmedabad Distribution		
	b.	Torrent Power Limited-Surat Distribution		
	c.	PTC India Limited		
	d.			
5	**Project Scope**			
	Cost			
	Commissioning	13th November 2014		
	Claim			
	AFC			
	Capital Cost			
	Initial Spare			
	NAPAF (Gen)			
	Design Energy (Hydro)			
	Any Specific			

Fuel Cost Computation for (i) 1 month fuel cost being part of IOWC and (ii) variable charges @ NAPAF 85%

a. Gas requirement in mmbtu

	2024-25	2025-26	2026-27	2027-28	2028-29
Capacity in MW	1200	1200	1200	1200	1200
Operating Days	365	365	365	366	365
NAPAF	85%	85%	85%	85%	85%
Units Generated in Mus	**8,935.20**	**8,935.20**	**8,935.20**	**8,959.68**	**8,935.20**
Gross Station Heat Rate	1831.63	1831.63	1831.63	1831.63	1831.63
Conversion Factor (kWh to kCal)	3.968	3.968	3.968	3.968	3.968
Gas Requirement (MMBTU GHV)	6,49,40,210.13	6,49,40,210.13	6,49,40,210.13	6,51,18,128.52	6,49,40,210.13

b. Fuel Cost

Weighted average GHV of Gas (Rs/mmbtu)	894.03	894.03	894.03	894.03	894.03
Gas Requirement (MMBTU GHV)	6,49,40,210.13	6,49,40,210.13	6,49,40,210.13	6,51,18,128.52	6,49,40,210.13
Annual Fuel Cost (Rs Lacs)	**5,80,583.01**	**5,80,583.01**	**5,80,583.01**	**5,82,173.64**	**5,80,583.01**
15 days Fuel Cost (Rs Lacs)	**23,859.58**	**23,859.58**	**23,859.58**	**23,859.58**	**23,859.58**
15 days Liquid Fuel stock (Rs Lacs)	**14,149.93**	**14,149.93**	**14,149.93**	**14,149.93**	**14,149.93**

c. ECR & Variable Cost

Weighted average GHV of Gas (Rs/mmbtu)	894.03	894.03	894.03	894.03	894.03
Landed Price of Gas in Rs/Kcal	0.003547	0.003547	0.003547	0.003547	0.003547
Gross Station Heat Rate	1,831.63	1,831.63	1,831.63	1,831.63	1,831.63
Normative Auxiliary Energy Consumption in Percentage	2.75%	2.75%	2.75%	2.75%	2.75%
Energy Charge rate in Rupees per KWh sent out	6.6810	6.6810	6.6810	6.6810	6.6810

Annual Variable Cost (Rs Lacs)	**5,80,544**	**5,80,544**	**5,80,544**	**5,82,135**	**5,80,544**
45 days Annual Variable Cost (Rs Lac	**71,573.95**	**71,573.95**	**71,573.95**	**71,573.95**	**71,573.95**