CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

Petition No. 129/GT/2015

Coram: Shri Gireesh B. Pradhan, Chairperson Shri A.K.Singhal, Member Shri A. S. Bakshi, Member Dr. M. K. Iyer, Member

Date of Order: 3rd May, 2017

In the matter of

Corrigendum to order dated 30.3.2017 in Petition No. 129/GT/2015

In the matter of

Petition for determination of tariff of Palatana Combined Cycle Gas Based Power Project (726.6 MW) for the period from 1.4.2014 to 31.3.2019

And In the matter of

ONGC Tripura Power Company Limited 6th Floor, A Wing, IFCI Towers, New Delhi-110019

.....Petitioner

Vs

- Assam Power Distribution Company Ltd.
 "Bijulee Bhawan", Paltan bazar Guwahati-781 001
- 2. Department of Power, Govt. of Arunachal Pradesh Vidyut Bhawan Itanagar – 791 111
- 3. Department of Power, Government of Nagaland Kohima – 797 001
- 4. Manipur State Power Distribution Company Ltd., Government of Manipur Keishampat, Imphal – 795001
- Power and Electricity Department,
 Government of Mizoram
 Aizawal, Mizoram 796001
- 6. Meghalaya Energy Corporation Limited, Short Round road, "LUMJINGSHAI" Shillong – 793001, Meghalya



...Respondents

Corrigendum

The petitioner, ONGC-Tripura Power Company Ltd (OTPCL) has filed this petition for approval of tariff of Palatana Combined Cycle Gas Turbine Power Project (726.60 MW) for the period from 1.4.2014 to 31.3.2019 in accordance with the provisions of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014 and the Commission vide order dated 30.3.2017 had approved the fixed charges of the generating station for the period 2014-19 as under:

(₹in lakh)

	2014	l-15	20	15-16	2016-17	2017-18	2018-19
	1.4.2014 to	24.3.2015 to	1.4.2015 to	10.4.2015 to			
	23.3.2015	31.3.2015	9.4.2015	31.3.2016			
Return on Equity	5954.96	178.10	383.10	16349.43	18159.46	18486.61	18597.96
Interest on Loan	13915.50	587.80	534.67	25760.44	26752.05	25423.08	23760.19
Depreciation	8383.89	334.57	378.38	16147.89	17935.61	18222.28	18295.37
Interest on	2372.40	99.69	119.97	4742.26	5039.34	5136.58	5337.86
Working Capital							
O & M Expenses	9438.21	424.90	563.24	20051.36	22017.60	23514.60	25119.60
Total	40064.96	1625.07	1979.36	83051.37	89904.05	90783.16	91110.97

2. It is noticed that in order dated 30.3.2017, certain inadvertent arithmetical/ linkage errors had occurred in the calculation of Return on Equity and Interest on Loan and the same is required to be corrected. Accordingly, in terms of the Regulation 111 read with Regulation 103A of the Conduct of Business Regulations 1999, these errors are rectified and the fixed charges determined vide order dated 30.3.2017 is modified as stated in the subsequent paragraphs:

Return on Equity

3. The table under para 71 of the order dated 30.3.2017 is modified as under:

(₹in lakh)

	201	4-15	201	5-16	2016-17	2017-18	2018-19
	1.4.2014	24.32015	1.4.2015	10.4.2015			
	to	to	to	to			
	23.3.2015	31.3.2015	9.4.2015	31.3.2016			
Gross Notional Equity	31047.44	41438.22	41438.22	79063.93	91061.41	93251.82	94381.91
Addition due to Additional	0.00	0.00	0.00	11997.48	2190.42	1130.09	0.00
Capitalization							
Closing Equity	31047.44	41438.22	41438.22	91061.41	93251.82	94381.91	94381.91
Average Equity	31047.44	41438.22	41438.22	85062.67	92156.62	93816.87	94381.91



Return on Equity (Base	15.500%	15.500%	15.500%	15.500%	15.500%	15.500%	15.500%
Rate)							
Tax rate for the year	20.961%	20.961%	21.342%	21.342%	21.342%	21.342%	21.342%
Rate of Return on Equity	19.610%	19.610%	19.705%	19.705%	19.705%	19.705%	19.705%
(Pre Tax)							
Return on Equity (Pre Tax)	5954.96	178.10	200.79	16349.43	18159.46	18486.61	18597.96

Interest on Loan

4. The table under para 76 of the order dated 30.3.2017 is modified as under:

(₹in lakh)

							III Iukiij
	2014	4-15	201	5-16	2016-17	2017-18	2018-19
	1.4.2014	24.32015	1.4.2015	10.4.2015			
	to	to	to	to			
	23.3.2015	31.3.2015	9.4.2015	31.3.2016			
Gross Normative Loan	141422.59	265697.41	265697.41	228071.71	262680.23	268998.81	272258.72
Cumulative Repayment	1732.25	10116.13	10450.70	10829.08	26976.97	44912.57	63134.85
Net Loan-Opening	139690.35	255581.28	255246.71	217242.63	235703.26	224086.24	209123.87
Addition due to	0.00	0.00	0.00	34608.52	6318.58	3259.91	0.00
Additional Capitalization							
Repayment during the	8383.89	334.57	378.38	16147.89	17935.61	18222.28	18295.37
year							
Net Loan-Closing	131306.46	255246.71	254868.33	235703.26	224086.24	209123.87	190828.50
Average Loan	135498.40	255414.00	255057.52	226472.94	229894.75	216605.05	199976.18
Weighted Average Rate	10.50%	10.50%	10.00%	10.00%	10.00%	10.00%	10.00%
of Interest							
Interest on Loan	13915.50	587.80	627.19	22090.39	22989.47	21660.51	19997.62

Receivables

5. The table under para 119 of the order dated 30.3.2017 is modified as under:

(₹in lakh)

2014-15		2015-16		2016-17	2017-18	2018	8-19		
1.4.2014 to	24.32015 to	1.4.2015 to 10.4.2015 to				1.4.2018 to	1.10.2018 to		
23.3.2015	31.3.2015	9.4.2015	31.3.2016			30.9.2018	31.3.2019		
11529.41	474.01	543.15	22282.52	23612.03	23758.54	11939.21	12421.32		

Interest on Working Capital

6. The table under para 120 of the order dated 30.3.2017 is modified as under:

(₹in lakh)

	2014-15		201	5-16	2016-17	2017-18	2018	8-19
	1.4.2014	24.32015	1.4.2015	10.4.2015			1.4.2018	1.10.2018
	to	to	to	to			to	to
	23.3.2015	31.3.2015	9.4.2015	31.3.2016			30.9.2018	31.3.2019
Fuel Cost	2425.96	101.58	114.28	4533.19	4634.77	4634.77	2323.74	2584.71
O & M expenses	786.52	35.41	46.94	1670.95	1834.80	1959.55	1049.52	1043.78
Maintenance	2831.46	127.47	168.97	6015.41	6605.28	7054.38	3778.26	3757.62
Spares								
Receivables- 2	11529.41	474.01	543.15	22282.52	23612.03	23758.54	11939.21	12421.32
months								
Total Working	17573.35	738.48	873.34	34502.06	36686.88	37407.25	19090.73	19807.43
Capital								
Interest Rate	13.50%	13.50%	13.50%	13.50%	13.50%	13.50%	13.50%	13.50%
Total Interest on	2372.40	99.69	117.90	4657.78	4952.73	5049.98	2577.25	2674.00
Working Capital								



Fixed Charges

7. Based on above the annual fixed charges determined by order dated 30.3.2017 for the period 2014-19 stands modified as under:

(₹in lakh)

							iii iakiij
	201	4-15	201	5-16	2016-17	2017-18	2018-19
	1.4.2014	24.32015	1.4.2015	10.4.2015			
	to	to	to	to			
	23.3.2015	31.3.2015	9.4.2015	31.3.2016			
Return on Equity	5954.96	178.10	200.79	16349.43	18159.46	18486.61	18597.96
Interest on Loan	13915.50	587.80	627.19	22090.39	22989.47	21660.51	19997.62
Depreciation	8383.89	334.57	378.38	16147.89	17935.61	18222.28	18295.37
Interest on Working	2372.40	99.69	117.90	4657.78	4952.73	5049.98	5251.25
Capital							
O & M Expenses	9438.21	424.90	563.24	20051.36	22017.60	23514.60	25119.60
Total	40064.96	1625.07	1887.50	79296.85	86054.87	86933.98	87261.79

8. All other condition in order dated 30.3.2017 shall remain unchanged.

-Sd/- -Sd/- -Sd/(Dr. M.K.lyer) (A.S Bakshi) (A.K.Singhal)
Member Member Member

-Sd/-(Gireesh B Pradhan) Chairperson