

**CENTRAL ELECTRICITY REGULATORY COMMISSION  
NEW DELHI**

**Petition No. 164/TT/2022**

**Coram:**

**Shri I. S. Jha, Member  
Shri Arun Goyal, Member  
Shri P. K. Singh, Member**

**Date of order : 21.02.2022**

**In the matter of:**

Approval under Sub-section (4) of Section 28 and Section 79(1)(d) of the Electricity Act, 2003 and Regulation, 86 of Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 for (i) truing up of fees and charges for 2014-19 tariff period and (ii) determination of fees and charges for 2019-24 tariff period in respect of Transmission Assets (2 Nos.) under the scheme “Fibre Optic Communication system in lieu of existing Unified Load Despatch and Communication (ULDC) Microwave links in North Eastern Region.”

**And**

Approval under Regulation 86 of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 and the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014 and the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for (i) truing up of transmission tariff for 2014-19 tariff period and (ii) determination of transmission tariff for 2019-24 tariff period in respect of Assets (4 Nos.) under “Fibre Optic Communication system in lieu of existing Unified Load Despatch and Communication (ULDC) Microwave links in the North Eastern Region.”

**And in the matter of:**

Power Grid Corporation of India Limited,  
SAUDAMINI, Plot No-2,  
Sector-29, Gurgaon-122001 (Haryana).

**.....Petitioner**

**Versus**

1. Assam Electricity Grid Corporation Limited,  
(Formerly Assam State Electricity Board),  
Bijulee Bhawan, Paltan Bazaar,  
Guwahati-781001, Assam.
  
2. Meghalaya Energy Corporation Limited,  
(Formerly Meghalaya State Electricity Board),









































































































































### **Filing Fee and the Publication Expenses**

103. The Petitioner has prayed for reimbursement of fee paid by it for filing the Petition and publication expenses.

104. We have considered the submissions of the Petitioner. The Petitioner shall be entitled for reimbursement of the filing fees and publication expenses in connection with the present Petition, directly from the beneficiaries on pro-rata basis in accordance with Regulation 70(1) of the 2019 Tariff Regulations.

### **Licence Fee & RLDC Fees and Charges**

105. The Petitioner shall be entitled for reimbursement of licence fee in accordance with Regulation 70(4) of the 2019 Tariff Regulations for 2019-24 tariff period. The Petitioner shall also be entitled for recovery of RLDC fee and charges in accordance with Regulations 70(3) of the 2019 Tariff Regulations for 2019-24 tariff period.

### **Goods and Services Tax**

106. The Petitioner has submitted that, if GST is levied at any rate and at any point of time in future on charges of transmission of electricity, the same shall be borne and additionally paid by the Respondent(s) to the Petitioner and the same shall be charged and billed separately by the Petitioner. Further additional taxes, if any, are to be paid by the Petitioner on account of demand from Government / Statutory authorities, the same may be allowed to be recovered from the beneficiaries.

107. We have considered the submissions of the Petitioner. Since GST is not levied on transmission service at present, we are of the view that the Petitioner's prayer is premature.



### **Security Expenses**

108. The Petitioner has submitted that security expenses for the instant assets are not claimed in the instant petition, and it would file a separate petition for claiming the overall security expenses and the consequential IWC.

109. We have considered the above submissions of Petitioner. The Petitioner has claimed consolidated security expenses for all the transmission assets owned by it on projected basis for 2019-24 tariff period on the basis of actual security expenses incurred in 2018-19 in Petition No. 260/MP/2020. The said petition has already been disposed of by the Commission vide order dated 3.8.2021. Therefore, the Petitioner's prayer in the instant petition for allowing it to file a separate petition for claiming the overall security expenses and consequential IWC has become infructuous.

### **Capital Spares**

110. The Petitioner has sought reimbursement of capital spares at the end of tariff period. The Petitioner's claim, if any, shall be dealt with in accordance with the provisions of the 2019 Tariff Regulations.

### **Sharing of Fees and Charges and Transmission Charges**

111. The fee and charges of of 2014-19 and 2019-24 tariff periods of Asset-A2 and transmission charges Asset-B2 and Asset-C2, which are part of State sector, approved in this order shall be shared from the respective States in accordance with Regulation 43 of the 2014 Tariff Regulations and Regulation 57 of the 2019 Tariff Regulations respectively.

112. The fee and charges of 2014-19 and 2019-24 tariff periods of Asset-A1 and transmission charges Asset-B1 and Asset-C1, which are part of Central sector,



approved in this order shall be shared in accordance with Regulation 43 of the 2014 Tariff Regulations and Regulation 57 of the 2019 Tariff Regulations respectively.

113. To summarise:

(a) The trued-up Annual Fees and Charges allowed for Asset-A1 and Asset-A2 for 2014-19 tariff period are:

(₹ in lakh)

Asset-A1					
Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Annual Fees & Charges	45.24	47.55	64.51	61.08	35.76

(₹ in lakh)

Asset-A2					
Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Annual Fees & Charges	13.34	13.34	13.33	17.15	26.32

(b) The Annual Fees and Charges approved for Asset-A1 and Asset-A2 for 2019-24 tariff period are:

(₹ in lakh)

Asset-A1					
Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
Annual Fees & Charges	23.51	25.37	25.34	27.62	27.62

(₹ in lakh)

Asset-A2					
Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
Annual Fees & Charges	28.27	28.43	28.44	30.38	30.38

(c) The trued-up AFC allowed for 2014-19 tariff period are as follows:

(₹ in lakh)

Assets	2014-15	2015-16	2016-17	2017-18	2018-19
Asset-B1	15.19	15.82	21.15	20.66	10.33
Asset-B2	147.79	145.30	140.45	156.89	174.18

(₹ in lakh)

Assets	2018-19
Asset-C1	218.09
Asset-C2	30.01

(d) AFC allowed for the 2019-24 tariff period is as follows:





(₹ in lakh)

Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
Asset-I	125.84	126.91	131.02	133.90	130.02
Asset-II	282.43	275.65	279.30	281.58	271.18

114. The Annexure to this order form part of this order.

115. This order disposes of Petition No. 164/TT/2022 in terms of the above discussion and findings.

**sd/-**  
**(P. K. Singh)**  
**Member**

**sd/-**  
**(Arun Goyal)**  
**Member**

**sd/-**  
**(I. S. Jha)**  
**Member**



**Annexure-I****Asset-A1****(₹ in lakh)**

<b>2014-19</b>					
<b>Particulars</b>	<b>Additional Capital Expenditure</b>				
	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>
Opening Gross Capital Cost	67.80	67.80	67.80	89.16	134.09
Opening Gross Notional Loan	47.46	47.46	47.46	62.41	93.86
Opening Gross Equity	20.34	20.34	20.34	26.75	40.23
Recovered Gross Capital Cost (As on 1st April)	1.26	3.47	5.92	8.63	9.95
Recovered Gross Notional Loan	1.02	2.79	4.73	6.84	7.87
Recovered Gross Equity	0.24	0.68	1.19	1.79	2.08
Opn.Net Capital Cost	66.54	64.33	61.88	80.53	124.14
Opn. Net Notional Loan	46.44	44.67	42.73	55.57	85.99
Opn. Net Equity	20.10	19.66	19.15	24.96	38.15
Recovered Capital Cost (During the Year)	2.21	2.45	2.71	1.32	7.52
Recocered Notional Loan	1.77	1.93	2.11	1.03	5.78
Recovered Equity	0.44	0.51	0.60	0.30	1.73
Cl. Net Capital Cost	64.33	61.88	59.17	79.21	116.62
Cl. Net Notional Loan	44.67	42.73	40.62	54.54	80.21
Cl. Net Equity	19.66	19.15	18.55	24.67	36.41
Additional Capital Cost	0.00	0.00	21.36	44.93	1.25
Additional Notional Loan	0.00	0.00	14.95	31.45	0.88
Additional Equity	0.00	0.00	6.41	13.48	0.38
Years	14.00	13.00	12.00	11.00	10.00
Months	168.00	156.00	144.00	132.00	120.00



Weighted Average Rare of Interest p.a.	8.7283%	8.7283%	8.7181%	8.6089%	8.2325%
Weighted Average Rare of Interest p.m.	0.7274%	0.7274%	0.7265%	0.7174%	0.6860%
Monthly Recovery Factors -Loan	0.010331	0.010741	0.011222	0.011746	0.012256
Monthly Capital Recovery Charge - Loan	0.48	0.48	0.48	0.65	1.05
Annual Capital Recovery Charge - Loan	5.76	5.76	5.75	7.83	12.65
Rate of Return on Equity p.a.	15.500%	15.500%	15.500%	15.500%	15.500%
Rate of Return on Equity p.m.	1.292%	1.292%	1.292%	1.292%	1.292%
Monthly Recovery Factors -Equity	0.014608	0.014933	0.015332	0.015825	0.016441
Monthly Capital Recovery Charge - Equity	0.29	0.29	0.29	0.40	0.63
Annual Capital Recovery Charge - Equity	3.52	3.52	3.52	4.74	7.53
Monthly Capital Recovery Charge - Total	0.77	0.77	0.77	1.05	1.68
Annual Capital Recovery Charge - Total	9.28	9.28	9.28	12.57	20.17
<b>Interest on Working Capital</b>					
<b>Particular</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>
Maintenance Spares (15% of O&M)	5.08	5.41	7.82	6.85	2.23
O&M Expenses (1 Month)	2.82	3.01	4.35	3.81	1.24
Receivables (2 months)	7.54	7.92	10.75	10.18	6.06
Total	15.44	16.34	22.92	20.84	9.53
Rate of Interest on Working Capital	13.50%	13.50%	13.50%	13.50%	13.50%
<b>Total Interest on Working Capital (Annualized)</b>	<b>2.08</b>	<b>2.21</b>	<b>3.09</b>	<b>2.81</b>	<b>1.29</b>
<b>Non-Microwave: Central Portion - Charges</b>					



<b>Particulars</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>
Annual Capital Recovery Charge - Loan	5.76	5.76	5.75	7.83	12.65
Annual Capital Recovery Charge - Equity	3.52	3.52	3.52	4.74	7.53
Annual Capital Recovery Charge - Total	9.28	9.28	9.28	12.57	20.17
O&M Expenses (as admitted in instant order)	33.87	36.06	52.14	45.69	14.89
Interest on Working Capital <sup>1</sup>	2.08	2.21	3.09	2.81	1.29
<b>Total Fee &amp; Charges (Annualized)</b>	<b>45.24</b>	<b>47.55</b>	<b>64.51</b>	<b>61.08</b>	<b>36.35</b>



**Annexure-II****Asset-A1**

(₹ in lakh)

2019-24					
Particulars	Additional Capital Expenditure				
	2019-20	2020-21	2021-22	2022-23	2023-24
Opening Gross Capital Cost – Central Portion	135.34	144.38	144.38	153.18	153.18
Opening Gross Notional Loan	94.74	101.07	101.07	107.23	107.23
Opening Gross Equity	40.60	43.31	43.31	45.95	45.95
Recovered Gross Capital Cost (As on 1 <sup>st</sup> April)	17.47	25.86	35.91	46.54	60.03
Recovered Gross Notional Loan	13.65	20.00	27.48	35.12	44.82
Recovered Gross Equity	3.81	5.86	8.43	11.42	15.21
Opn.Net Capital Cost	117.87	118.53	108.48	106.65	93.16
Opn. Net Notional Loan	81.09	81.07	73.59	72.12	62.41
Opn. Net Equity	36.79	37.46	34.89	34.54	30.75
Recovered Capital Cost (During the Year)	8.39	10.05	10.63	13.49	14.94
Recovered Notional Loan	6.35	7.48	7.63	9.70	10.53
Recovered Equity	2.04	2.57	3.00	3.78	4.41
Cl. Net Capital Cost	109.48	108.48	97.85	93.16	78.22
Cl. Net Notional Loan	74.74	73.59	65.96	62.41	51.88
Cl. Net Equity	34.75	34.89	31.90	30.75	26.34
Additional Capital Cost	9.05	0.00	8.80	0.00	0.00
Additional Notional Loan	6.34	0.00	6.16	0.00	0.00



Additional Equity	2.72	0.00	2.64	0.00	0.00
Years	9.00	8.00	7.00	6.00	5.00
Months	108.00	96.00	84.00	72.00	60.00
Weighted Average Rare of Interest p.a.	8.2168%	8.2018%	8.2018%	8.2018%	8.2018%
Weighted Average Rare of Interest p.m.	0.6847%	0.6835%	0.6835%	0.6835%	0.6835%
Monthly Recovery Factors -Loan	0.013131	0.014239	0.015687	0.017632	0.020373
Monthly Capital Recovery Charge – Loan	1.06	1.15	1.15	1.27	1.27
Annual Capital Recovery Charge – Loan	12.78	13.85	13.85	15.26	15.26
Rate of Return on Equity p.a.	15.500%	15.500%	15.500%	15.500%	15.500%
Rate of Return on Equity p.m.	1.292%	1.292%	1.292%	1.292%	1.292%
Monthly Recovery Factors -Equity	0.017224	0.018236	0.019578	0.021417	0.024053
Monthly Capital Recovery Charge – Equity	0.63	0.68	0.68	0.74	0.74
Annual Capital Recovery Charge – Equity	7.60	8.20	8.20	8.88	8.88
Monthly Capital Recovery Charge - Total	1.70	1.84	1.84	2.01	2.01
Annual Capital Recovery Charge - Total	20.38	22.05	22.05	24.13	24.13
<b>Interest on Working Capital</b>					
<b>Particular</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
O&M Expenses (1 Month)	0.23	0.24	0.24	0.26	0.26
Maintenance Spares (15% of O&M)	0.41	0.43	0.43	0.46	0.46
Receivables (45 days)	2.89	3.13	3.12	3.41	3.40
Total	3.52	3.80	3.80	4.12	4.11
Rate of Interest on Working Capital	12.05%	11.25%	10.50%	10.50%	10.50%
<b>Total Interest on Working Capital (Annualized)</b>	<b>0.42</b>	<b>0.43</b>	<b>0.40</b>	<b>0.43</b>	<b>0.43</b>



Fee & Charges (2019-24) (Applicable) Particulars	Central Portion – Charges				
	2019-20	2020-21	2021-22	2022-23	2023-24
Annual Capital Recovery Charge – Loan	12.78	13.85	13.85	15.26	15.26
Annual Capital Recovery Charge – Equity	7.60	8.20	8.20	8.88	8.88
Annual Capital Recovery Charge - Total	20.38	22.05	22.05	24.13	24.13
O&M Expenses (2% of the Gross Capital Cost)	2.71	2.89	2.89	3.06	3.06
Interest on Working Capital	0.42	0.43	0.40	0.43	0.43
<b>Total Fee &amp; Charges (Annualized)</b>	<b>23.51</b>	<b>25.37</b>	<b>25.34</b>	<b>27.63</b>	<b>27.63</b>



**Annexure-III****Asset-A2**

(₹ in lakh)

2014-19					
Particulars	Additional Capital Expenditure				
	2014-15	2015-16	2016-17	2017-18	2018-19
Opening Gross Capital Cost	97.55	97.56	97.56	122.93	182.37
Opening Gross Notional Loan	68.29	68.29	68.29	86.05	127.66
Opening Gross Equity	29.27	29.27	29.27	36.88	54.71
Recovered Gross Capital Cost (As on 1st April)	2.54	5.25	8.25	11.58	16.42
Recovered Gross Notional Loan	2.05	4.23	6.62	9.23	12.99
Recovered Gross Equity	0.49	1.02	1.63	2.35	3.43
Opn.Net Capital Cost	95.02	92.31	89.31	111.35	165.95
Opn. Net Notional Loan	66.24	64.06	61.67	76.82	114.66
Opn. Net Equity	28.78	28.25	27.64	34.53	51.29
Recovered Capital Cost (During the Year)	2.71	3.00	3.33	4.84	8.22
Recocered Notional Loan	2.18	2.39	2.61	3.76	6.35
Recovered Equity	0.53	0.62	0.72	1.08	1.87
Cl. Net Capital Cost	92.31	89.31	85.98	106.51	157.73
Cl. Net Notional Loan	64.06	61.67	59.06	73.06	108.32
Cl. Net Equity	28.25	27.64	26.92	33.45	49.42
Additional Capital Cost	0.00	0.00	25.37	59.44	2.74
Additional Notional Loan	0.00	0.00	17.76	41.61	1.92
Additional Equity	0.00	0.00	7.61	17.83	0.82
Years (Capital to be recovered up to 31.07.2017)	15.00	14.00	13.00	12.00	11.00
Months	180.00	168.00	156.00	144.00	132.00
Weighted Average Rare of Interest p.a.	9.0458%	9.0458%	9.0394%	8.8552%	8.3749%





Weighted Average Rare of Interest p.m.	0.7538%	0.7538%	0.7533%	0.7379%	0.6979%
Monthly Recovery Factors -Loan	0.010170	0.010516	0.010919	0.011299	0.011618
Monthly Capital Recovery Charge - Loan	0.67	0.67	0.67	0.87	1.33
Annual Capital Recovery Charge - Loan	8.08	8.08	8.08	10.42	15.99
Rate of Return on Equity p.a.	15.500%	15.500%	15.500%	15.500%	15.500%
Rate of Return on Equity p.m.	1.292%	1.292%	1.292%	1.292%	1.292%
Monthly Recovery Factors -Equity	0.014340	0.014608	0.014933	0.015332	0.015825
Monthly Capital Recovery Charge - Equity	0.41	0.41	0.41	0.53	0.81
Annual Capital Recovery Charge - Equity	4.95	4.95	4.95	6.35	9.74
Monthly Capital Recovery Charge - Total	1.09	1.09	1.09	1.40	2.14
Annual Capital Recovery Charge - Total	13.04	13.04	13.03	16.77	25.73
<b>Interest on Working Capital</b>					
Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Maintenance Spares (15% of O&M)	0.00	0.00	0.00	0.00	0.00
O&M Expenses (1 Month)	0.00	0.00	0.00	0.00	0.00
Receivables (2 months)	2.22	2.22	2.22	2.86	4.39
Total	2.22	2.22	2.22	2.86	4.39
Rate of Interest on Working Capital	13.50%	13.50%	13.50%	13.50%	13.50%
Total Interest on Working Capital (Annualized)	0.30	0.30	0.30	0.39	0.59
<b>State Portion - Charges</b>					
<b>Particulars</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>



Annual Capital Recovery Charge - Loan	8.08	8.08	8.08	10.42	15.99
Annual Capital Recovery Charge - Equity	4.95	4.95	4.95	6.35	9.74
Annual Capital Recovery Charge - Total	13.04	13.04	13.03	16.77	25.73
O&M Expenses (as admitted in instant order)	0.00	0.00	0.00	0.00	0.00
Interest on Working Capital <sup>1</sup>	0.30	0.30	0.30	0.39	0.59
<b>Total Fee &amp; Charges (Annualized)</b>	<b>13.34</b>	<b>13.34</b>	<b>13.33</b>	<b>17.15</b>	<b>26.32</b>



**Annexure-IV****Asset-A2****(₹ in lakh)**

<b>2019-24</b>					
<b>Particulars</b>	<b>Additional Capital Expenditure</b>				
	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
Opening Gross Capital Cost - Central Portion	185.11	186.15	186.31	194.14	194.14
Opening Gross Notional Loan	129.58	130.25	130.35	135.43	135.43
Grant In Aid	55.54	55.90	55.96	58.71	58.71
Recovered Gross Capital Cost (As on 1st April)	24.64	36.00	48.67	62.11	78.74
Recovered Gross Notional Loan	19.34	27.92	37.31	46.91	58.77
Recovered Gross Equity	5.30	8.09	11.36	15.19	19.96
Opn.Net Capital Cost	160.47	150.14	137.64	132.03	115.40
Opn. Net Notional Loan	110.23	102.33	93.04	88.52	76.65
Opn. Net Equity	50.24	47.81	44.59	43.52	38.75
Recovered Capital Cost (During the Year)	11.37	12.67	13.43	16.63	18.45
Recocered Notional Loan	8.58	9.39	9.60	11.86	12.89
Recovered Equity	2.79	3.28	3.83	4.77	5.56
Cl. Net Capital Cost	149.11	137.47	124.20	115.40	96.95
Cl. Net Notional Loan	101.66	92.94	83.44	76.65	63.76
Cl. Net Equity	47.45	44.54	40.76	38.75	33.19
Additional Capital Cost	0.96	0.15	7.25	0.00	0.00



Additional Notional Loan	0.67	0.11	5.08	0.00	0.00
Additional Equity	0.36	0.06	2.76	0.00	0.00
Years	9.00	8.00	7.00	6.00	5.00
Months	108.00	96.00	84.00	72.00	60.00
Weighted Average Rare of Interest p.a.	8.3600%	8.3452%	8.3452%	8.3452%	8.3452%
Weighted Average Rare of Interest p.m.	0.6967%	0.6954%	0.6954%	0.6954%	0.6954%
Monthly Recovery Factors -Loan	0.013206	0.014313	0.015759	0.017702	0.020442
Monthly Capital Recovery Charge - Loan	1.46	1.46	1.47	1.57	1.57
Annual Capital Recovery Charge - Loan	17.47	17.58	17.60	18.80	18.80
Rate of Return on Equity p.a.	15.500%	15.500%	15.500%	15.500%	15.500%
Rate of Return on Equity p.m.	1.292%	1.292%	1.292%	1.292%	1.292%
Monthly Recovery Factors -Equity	0.017224	0.018236	0.019578	0.021417	0.024053
Monthly Capital Recovery Charge - Equity	0.87	0.87	0.87	0.93	0.93
Annual Capital Recovery Charge - Equity	10.38	10.46	10.48	11.18	11.18
Monthly Capital Recovery Charge - Total	2.32	2.34	2.34	2.50	2.50
Annual Capital Recovery Charge - Total	27.85	28.04	28.07	29.99	29.99
Interest on Working Capital					
Particular	2019-20	2020-21	2021-22	2022-23	2023-24
O&M Expenses (1 Month)	0.00	0.00	0.00	0.00	0.00
Maintenance Spares (15% of O&M)	0.00	0.00	0.00	0.00	0.00
Receivables (45 days)	3.48	3.51	3.51	3.75	3.74
Total	3.48	3.51	3.51	3.75	3.74
Rate of Interest on Working Capital	12.05%	11.25%	10.50%	10.50%	10.50%



Total Interest on Working Capital (Annualized)	0.42	0.39	0.37	0.39	0.39
<b>Fee &amp; Charges (2019-24) (Applicable)</b>	<b>Non-Microwave: State Portion - Charges</b>				
<b>Particulars</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
Annual Capital Recovery Charge - Loan	17.47	17.58	17.60	18.80	18.80
Annual Capital Recovery Charge - Equity	10.38	10.46	10.48	11.18	11.18
Annual Capital Recovery Charge - Total	27.85	28.04	28.07	29.99	29.99
O&M Expenses (2% of the Gross Capital Cost)	0.00	0.00	0.00	0.00	0.00
Interest on Working Capital	0.42	0.39	0.37	0.39	0.39
<b>Total Fee &amp; Charges (Annualized)</b>	<b>28.27</b>	<b>28.43</b>	<b>28.44</b>	<b>30.38</b>	<b>30.38</b>



**Annexure-V****Asset-B1**

2014-19	Admitted Capital Cost as on 1.4.2014/COD (₹ in lakh)	ACE (₹ in lakh)					Admitted Capital Cost as on 31.3.2019 (₹ in lakh)	Rate of Depreciation as per Regulations	Annual Depreciation as per Regulations (₹ in lakh)					
		2014-15	2015-16	2016-17	2018-19	Total			2014-15	2015-16	2016-17	2017-18	2018-19	
Capital Expenditure														
PLCC	21.95	0.24	-	1.77	1.11	10.49	32.44	6.33%	1.40	1.40	1.46	1.75	2.02	
<b>Total</b>	<b>21.95</b>	<b>0.24</b>	<b>-</b>	<b>1.77</b>	<b>1.11</b>	<b>10.49</b>	<b>32.44</b>		<b>1.40</b>	<b>1.40</b>	<b>1.46</b>	<b>1.75</b>	<b>2.02</b>	
									<b>Average Gross Block (₹ in lakh)</b>	<b>22.07</b>	<b>22.19</b>	<b>23.07</b>	<b>27.64</b>	<b>31.88</b>
									<b>Weighted Average Rate of Depreciation</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>



**Annexure-VI**

**Asset-B2**

2014-19	Admitted Capital Cost as on 1.4.2014/COD (₹ in lakh)	ACE (₹ in lakh)					Admitted Capital Cost as on 31.3.2019 (₹ in lakh)	Rate of Depreciation as per Regulations	Annual Depreciation as per Regulations (₹ in lakh)					
		2014-15	2015-16	2016-17	2018-19	Total			2014-15	2015-16	2016-17	2017-18	2018-19	
Capital Expenditure														
PLCC	794.25	21.17	-	-	9.46	273.76	1068.01	6.33%	50.95	51.62	51.62	59.31	67.31	
<b>Total</b>	<b>794.25</b>	<b>21.17</b>	<b>-</b>	<b>-</b>	<b>9.46</b>	<b>273.76</b>	<b>1068.01</b>		<b>50.95</b>	<b>51.62</b>	<b>51.62</b>	<b>59.31</b>	<b>67.31</b>	
									<b>Average Gross Block (₹ in lakh)</b>	<b>804.98</b>	<b>815.42</b>	<b>815.42</b>	<b>936.99</b>	<b>1063.28</b>
									<b>Weighted Average Rate of Depreciation</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>



**Annexure-VII****Asset-C1**

2014-19 Capital Expenditure	Admitted Capital Cost as on 1.4.2014/COD (₹ in lakh)	ACE (₹ in lakh)		Admitted Capital Cost as on 31.3.2019 (₹ in lakh)	Rate of Depreciation as per Regulations	Annual Depreciation as per Regulations (₹ in lakh)
		2018-19	Total			2018-19
PLCC	543.69	24.20	24.20	567.89	6.33%	35.18
<b>Total</b>	<b>543.69</b>	<b>24.20</b>	<b>24.20</b>	<b>567.89</b>	<b>Total</b>	<b>35.18</b>
<b>Average Gross Block (₹ in lakh)</b>						<b>555.79</b>
<b>Weighted Average Rate of Depreciation</b>						<b>6.33%</b>





**Annexure-VIII****Asset-C2**

2014-19 Capital Expenditure	Admitted Capital Cost as on 1.4.2014/COD (₹ in lakh)	ACE (₹ in lakh)		Admitted Capital Cost as on 31.3.2019 (₹ in lakh)	Rate of Depreciation as per Regulations	Annual Depreciation as per Regulations (₹ in lakh)
		2018-19	Total			2018-19
PLCC	663.36	11.53	11.53	674.89	6.33%	41.99
<b>Total</b>	<b>663.36</b>	<b>11.53</b>	<b>11.53</b>	<b>674.89</b>	<b>Total</b>	<b>41.99</b>
<b>Average Gross Block (₹ in lakh)</b>						<b>663.36</b>
<b>Weighted Average Rate of Depreciation</b>						<b>6.33%</b>



**Asset-I**

2019-24 Capital Expenditure	Admitted Capital Cost as on 1.4.2019 (₹ in lakh)	Projected ACE (₹ in lakh)		Admitted Capital Cost as on 31.3.2024 (₹ in lakh)	Rate of Depreciation as per Regulations	Annual Depreciation as per Regulations (₹ in lakh)				
		2019-20	Total			2019-20	2020-21	2021-22	2022-23	2023-24
PLCC	600.32	74.02	74.02	674.34	6.33%	39.23	40.87	43.63	45.97	45.97
<b>Total</b>	<b>600.32</b>	<b>74.02</b>	<b>74.02</b>	<b>674.34</b>		<b>39.23</b>	<b>40.87</b>	<b>43.63</b>	<b>45.97</b>	<b>45.97</b>
<b>Average Gross Block (₹ in lakh)</b>						<b>619.80</b>	<b>645.73</b>	<b>689.20</b>	<b>726.21</b>	<b>726.21</b>
<b>Weighted Average Rate of Depreciation</b>						<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>



**Asset-II**

2019-24 Capital Expenditure	Admitted Capital Cost as on 1.4.2019 (₹ in lakh)	Projected ACE (₹ in lakh)		Admitted Capital Cost as on 31.3.2024 (₹ in lakh)	Rate of Depreciation as per Regulations	Annual Depreciation as per Regulations (₹ in lakh)				
		2019-20	Total			2019-20	2020-21	2021-22	2022-23	2023-24
PLCC	1731.37	135.51	135.51	1866.88	6.33%	110.23	111.15	115.73	120.01	120.01
<b>Total</b>	<b>1731.37</b>	<b>135.51</b>	<b>135.51</b>	<b>1866.88</b>		<b>110.23</b>	<b>111.15</b>	<b>115.73</b>	<b>120.01</b>	<b>120.01</b>
<b>Average Gross Block (₹ in lakh)</b>						<b>1741.44</b>	<b>1755.98</b>	<b>1828.21</b>	<b>1895.96</b>	<b>1895.96</b>
<b>Weighted Average Rate of Depreciation</b>						<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>	<b>6.33%</b>

