

**ADANI TRANSMISSION (INDIA)
LIMITED**

REVISED PETITION TOWARDS: -

True-up of Annual Revenue Requirement for FY 2019-20, FY 2020-21 & FY 2021-22; Provisional True-up for FY 2022-23 and Revised Projections of Aggregate Revenue Requirement for FY 2023-24 & FY 2024-25

FILED WITH:-

**MAHARASHTRA ELECTRICITY
REGULATORY COMMISSION**

BEFORE THE MAHARASHTRA ELECTRICITY REGULATORY COMMISSION, MUMBAI

IN THE MATTER OF

Revised Petition for True-up of ARR for FY 2019-20, FY 2020-21, FY 2021-22, Provisional True-up of ARR for FY 2022-23 & Revised Projection of ARR for FY 2023-24 & 2024-25 for Adani Transmission (India) Limited (ATIL); under the provisions of Section 61 and Section 62 read with Section 86 of the Electricity Act, 2003 and Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2015 and Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019

AND

IN THE MATTER OF

Adani Transmission (India) Limited
3rd Floor, South Wing,
Adani Corporate House,
Shantigram, Vaishnodevi Circle,
Ahmedabad

..... Petitioner

Facts of the Case

1. ATIL (formerly known as Adani Power Maharashtra Limited (Transmission Business)) was granted Transmission Licence No. 2 of 2009 by Maharashtra Electricity Regulatory Commission (hereinafter referred to as the "Hon'ble Commission" or "MERC") vide its Order dated 06.07.2009 in case No. 138 of 2008. The said license was amended by Commission vide its order dated 30.03.2011. Subsequently, to ring fence the licensed business of Transmission from other Business of APML, APML-T filed a petition for assignment of its Transmission License to ATIL. Vide Order dated 8.12.2014 in Case no. 189 of 2014, the Commission approved assignment of the aforementioned license to ATIL. The said License was further amended by MERC vide Order dated 09.07.2015 in Case no. 136 of 2014 to include 2X80 MVAR Bus Reactor along with associated bays at the Tiroda Sub-station.
2. The Hon'ble Commission approved the ARR and Tariff for the Control Period from FY 2012-13 to FY 2015-16 vide its Multi Year Tariff (MYT) Order dated 10.01.2013 in Case No. 44 of 2012. The Hon'ble Commission approved the True-up of ARR for FY 2012-13, Provisional True-up of ARR for FY 2013-14 and revised projection of ARR for FY 2014-15 and FY 2015-16, vide its Order dated 03.07.2014 in case No. 190 of 2013.

3. The Hon'ble Commission by its order dated 28.06.2016 in Case No. 07 of 2016 allowed True-up for the year 2012-13 to 2014-15, Provisional True-Up for the year 2015-16 and Approval of the Tariff for the Control Period FY 2016-17 to 2019-20.
4. The Hon'ble Commission by its order dated 12.09.2018 in case No. 170 of 2017 passed the Order for True-up of ARR for FY 2015-16 & FY 2016-17, Provisional True-up for FY 2017-18 and approved revised ARR for FY 2018-19 & FY 2019-20.
5. The Petitioner aggrieved by the Order of Hon'ble Commission dated 12.09.2018 in case No. 170 of 2017 filed Appeal before Hon'ble APTEL registered as Appeal No. 402 of 2018 for the following issues.
 - i. Non-allowance of actual Operation and Maintenance claimed by the Appellant for FY 2015-16 and FY 2016-17 including the O&M cost towards 2X80 MVAR bus reactors, along with associated bays at Tiroda Substation;
 - ii. Non-allowance of additional capitalization claimed for initial spares for FY 2016-17;
 - iii. Reduction of the quantum of Working Capital and resultant non-allowance of Interest on Working Capital (IoWC) claimed by the Appellant for FY 2015-16, and consideration of IoWC for FY 2016-17 as efficiency gain;
 - iv. Consideration of Delayed Payment Surcharge (DPC) as non-tariff income;
 - v. Non-allowance of contribution towards contingency reserve;
 - vi. Non-allowance of actual long-term interest on loan;
 - vii. Disallowance of Carrying cost and reduction in incentive availability;
6. The Hon'ble Commission by its order dated 30.03.2020 in case No. 289 of 2019 passed the Order for True-up of ARR for FY 2017-18 & FY 2018-19, Provisional True-up for FY 2019-20 and projection of ARR for Fourth Control Period from FY 2020-21 to FY 2024-25. In the same Order, the Hon'ble Commission directed recovery in instalments which is claimed in this Petition.
7. The Petitioner aggrieved by the Order of Hon'ble Commission dated 30.03.2020 in case No. 289 of 2019 filed Appeal before Hon'ble APTEL registered as Appeal No. 154 of 2020 for the following issues.
 - i. Non-allowance of actual interest rate of long-term loan
8. The Petitioner would like to respectfully submits that above two appeals viz Appeal No. 402 of 2018 and Appeal No. 154 of 2022 are pending before Hon'ble APTEL for consideration and this MTR Petition being filed before the Hon'ble Commission is without prejudice to its rights, contentions as well as outcome of both pending appeals. Without prejudice to outcome of both pending appeals, the Petitioner hereby has worked out ARR considering Capital Cost as approved by the Hon'ble MERC in its Order in case no. 289 of 2019 dated 30 March, 2020 for recovery from the TSUs.
9. The Petition includes following Chapters:
 - a) Chapter 1 contains the Executive Summary of this Petition
 - b) Chapter 2 contains Introduction to this Petition

- c) Chapter 3 contains True-up of ARR for FY 2019-20
- d) Chapter 4 contains True-up of ARR for FY 2020-21 & 2021-22
- e) Chapter 5 contains Provisional True up of ARR for FY 202-23
- f) Chapter 6 contains revised projection of ARR for FY 2023-24 & FY 2024-25 and
- g) Chapter 7 contains Prayers to this Hon'ble Commission

Prayers to the Hon'ble Commission:

The Petitioner respectfully prays that the Hon'ble Commission may be pleased to: -

- (a) Admit the present Petition.
- (b) Allow Additional Capital Cost claimed in this Petition.
- (c) Approve the true-up of ARR along with carrying cost and incentive for FY 2019-20
- (d) Approve the true-up of ARR along with additional Return on Equity and carrying cost for FY 2020-21 and FY 201-22
- (e) Allow grossed up income tax on the recoveries pertaining up to FY 2019-20 which are allowed in ARR of FY 2020-21 and onwards
- (f) Approve the provisional true-up of ARR for FY 2022-23 as indicated in this Petition
- (g) Approve the revised ARR for FY 2023-24 & FY 2024-25 as indicated in this Petition
- (h) Condone any inadvertent omissions/errors/shortcomings and permit ATIL to add/change/modify/alter this filing and make further submissions as may be required at a future date.
- (i) Allow any other relief, order or direction, which the Hon'ble Commission deems fit to be issued
- (j) Pass such further orders, as the Hon'ble Commission may deem fit and appropriate, keeping in view the facts and circumstances of the case.

For Adani Transmission (India) Limited

Place: Ahmedabad
Date: 13/12/2022


Bhavesh Kundalia
Authorized Signatory

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**BEFORE THE HON'BLE
MAHARASHTRA ELECTRICITY REGULATORY COMMISSION,
MUMBAI**

IN THE MATTER OF

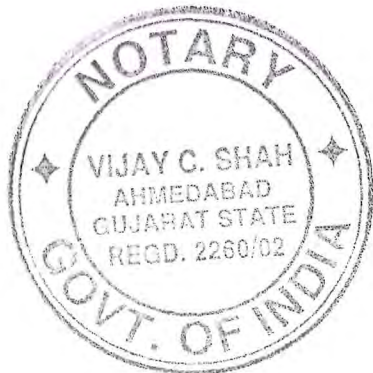
Revised Petition for True-up of ARR for FY 2019-20, FY 2020-21, FY 2021-22, Provisional True-up of ARR for FY 2022-23 & Revised Projection of ARR for FY 2023-24 & 2024-25 for Adani Transmission (India) Limited (ATIL); under the provisions of Section 61 and Section 62 read with Section 86 of the Electricity Act, 2003 and Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2015 and Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019

AND

IN THE MATTER OF

Adani Transmission (India) Limited
Adani Corporate House, Shantigram, Near Vaishnodevi,
Ahmedabad, Gujarat – 382 421

..... **Petitioner**



13 DEC 2022

AFFIDAVIT

I, Bhavesh Kundalia, S/o Shri Pradyumna Kundalia, age 60 years, being the Authorized Signatory of Adani Transmission (India) Limited having office at 3rd Floor, South Wing, Adani Corporate House, Shantigram, Vaishnodevi Circle, Ahmedabad, Gujarat-382421, do hereby solemnly affirm and state as under:

1. I am an Authorized Signatory of Adani Transmission (India) Limited, the Petitioner in the above matter, and I am duly authorized and competent to make this affidavit.
2. The statements made in the Petition-are true to my knowledge and belief and are based on information and I believe them to be true.
3. I say that there are no proceedings pending in any court of law/ tribunal or arbitrator or any other authority wherein the petitioners are a party and where issues arising and I or relief sought are identical or similar to the issues arising in the matter pending before the Commission.

Bundalia

DEPONENT

VERIFICATION

Solemnly affirmed at Ahmedabad on this 13th day of December 2022 that the contents of the above affidavit are true to my knowledge and belief and no part of it is false and nothing material has been concealed therefrom.

Bundalia

DEPONENT



SOLEMNLY AFFIRMED
BEFORE ME

20/12
VIJAY C. SHAH
NOTARY
GOVT. OF INDIA

13 DEC 2022

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List of Abbreviations

Abbreviation	Description
APTEL	Appellate Tribunal of Electricity
ATIL	Adani Transmission (India) Limited
ARR	Aggregate Revenue Requirement
CAPEX	Capital Expenditure
Ckt-km	Circuit Kilometre
CoD	Commercial operation Date
Crore	Crore
D/c	Double Circuit
DPC	Delayed Payment Charges
EA 2003	Electricity Act, 2003
ERS	Emergency Restoration System
FERV	Foreign Exchange Rate Variation
FY	Financial Year
GFA	Gross Fixed Assets
GoI	Government of India
IDC	Interest During Construction
INR	Indian National Rupee
InSTS	Intra-State Transmission System
IoWC	Interest on Working Capital
kV	Kilo Volt
kVA	Kilo-Volt Amperes
kW	Kilo-Watt
MAT	Minimum Alternate Tax
MCLR	Marginal Cost of Landing Rate
MEGPTCL	Maharashtra Eastern Grid Power Transmission Company Limited
MERC	Maharashtra Electricity Regulatory Commission
MSETCL	Maharashtra State Electricity Transmission Company Limited
MSLDC	Maharashtra State Load Dispatch Centre
MTR	Mid-term Review
MVA	Mega-Volt Amperes
MVAR	Mega-Volt Amperes of Reactive Power
MYT	Multi Year Tariff
NTI	Non-Tariff Income
O&M	Operation & Maintenance
RoE	Return on Equity
RoW	Right of Way
S/c	Single Circuit
S/s	Substation
SBI	State Bank of India

Abbreviation	Description
SERC	State Electricity Regulatory Commission
STU	State Transmission Utility
w.e.f	With effect from

CHAPTER - 1

EXECUTIVE SUMMARY

1. EXECUTIVE SUMMARY

Introduction

1.1 ATIL (formerly known as Adani Power Maharashtra Limited (Transmission Business)) was granted Transmission Licence No. 2 of 2009 by Maharashtra Electricity Regulatory Commission (hereinafter referred to as the "Hon'ble Commission" or "MERC") vide its Order dated 06.07.2009 in case No. 138 of 2008. The said license was amended by Commission vide its order dated 30.03.2011. Subsequently, to ring fence the licensed business of Transmission from other Business of APML, APML-T filed a petition for assignment of its Transmission License to ATIL. Vide Order dated 8.12.2014 in Case no. 189 of 2014, the Commission approved assignment of the aforementioned license to ATIL. The said License was further amended by MERC vide Order dated 09.07.2015 in Case no. 136 of 2014 to include 2X80 MVAR Bus Reactor along with associated bays at the Tiroda Sub-station.

Statutory Provisions

1.2 The Petitioner, being a Transmission Licensee endeavours to operate under the stipulated regulatory regime. The Transmission Business is governed and regulated under following Act, Policy and Regulations:

- Electricity Act 2003;
- National Electricity Policy;
- National Tariff Policy; and
- MERC (Multi Year Tariff) Regulations, 2015 and
- MERC (Multi Year Tariff) Regulations, 2019

1.3 The Hon'ble Commission has notified MYT Regulations, 2019 for determination of tariff for Generation, Transmission and Distribution on 01.08.2019. Regulation 5 (1) (b) specifies Mid-Term Review ("MTR") Petition to be filed by 01.11.2022 by Transmission Licensees, comprising:

- a) Truing-up for FY 2019-20 to be carried out under the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2015;
- b) Truing-up for FY 2020-21 and FY 2021-22 to be carried out under the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019;
- c) Provisional Truing-up for FY 2022-23 to be carried out under the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019;
- d) Revised forecast of Aggregate Revenue Requirement, expected revenue from existing Tariff and charges, expected revenue gap, and proposed category-wise Tariff for the fourth and fifth year of the Control Period;

1.4 In view of the above, ATIL submits the following

- a) Petition for True-up of ARR for FY 2019-20 as per provisions of MYT Regulations, 2015.
- b) Petition for True-up of ARR for FY 2020-21 and FY 2021-22 as per provisions of MYT Regulations, 2019.
- c) Petition for Provisional True-Up of ARR for FY 2022-23 as per provisions of the MYT Regulations, 2019.
- d) Determination of Revised ARR for FY 2023-24 and FY 2024-25 as per provisions of the MYT Regulations, 2019.

Basis for Computation of True-up, Provisional True-up & Revised Forecast of ARR

1.5 Without prejudice to outcome of both pending appeals, based on the closing capital cost approved for FY 2018-19 by the Hon'ble Commission in case No. 289 of 2020 dated 30 March, 2020, True-up of ARR for FY 2019-20, FY 2020-21 & FY 2021-22, provisional true-up of ARR of FY 2022-23 and Revised ARR for FY 2023-24 & FY 2024-25 has been determined by the Petitioner. The carved out Audited Annual Accounts for FY 2019-20, FY 2020-21 and FY 2021-22 are submitted at **Annexure 1, Annexure 2 & Annexure 3 respectively**. The components considered in True-up of ARR are:

- (a) Operation and Maintenance Expense
- (b) Depreciation
- (c) Interest on Loan Capital
- (d) Interest on working capital and deposits from Transmission System Users
- (e) Income Tax
- (f) Contribution to contingency reserves
- (g) Return on Equity Capital
- (h) Non-Tariff Income
- (i) Income from Other Business, to the extent specified in the Regulations
- (j) Sharing of gains and losses
- (k) Carrying cost and incentive

1.6 The Petitioner has carried out the Mid-Term Review of ARR on the following basis:

- (a) True-up of ARR for FY 2019-20, FY 2020-21 and FY 2021-22 based on closing capital cost approved for FY 2018-19 by the Hon'ble Commission in case no. 289 of 2020 dated 30 March, 2020 as per provisions of MYT Regulations, 2015 & 2019 and other Regulations.
- (b) Provisional True up for ARR for FY 2022-23 based on closing Capital Cost approved for FY 2018-19 by the Hon'ble Commission in case no. 289 of 2020 dated 30 March, 2020 and additional Capital cost for FY 2019-20, FY 2020-

True Up & MTR Revised Petition - ATIL

21, FY 2021-22 & 2023-24, and provisions of MYT Regulations, 2019 and other Regulations.

(c) Revenue Gap/ (Surplus) has been determined as per provisions of the MYT Regulations, 2015 for FY 2019-20 and as per provisions of the MYT Regulations, 2019 for FY 2020-21, 2021-22 and 2022-23.

(d) Carrying cost for recoveries during FY 2023-24 as follows:

- Carrying cost for difference in approved ARR & actual Revenue Requirement after adjusting gain (Loss) for delay in approval of recovery in FY 2019-20.
- Carrying cost for difference in approved ARR & actual Revenue Requirement after adjusting gain (Loss) for delay in approval of recovery in FY 2020-21.
- Carrying cost for difference in approved ARR & actual Revenue Requirement after adjusting gain (Loss) for delay in approval of recovery in FY 2021-22.

(e) Revised ARR for the FY 2023-24 & FY 2024-25 projected as per the provisions of MYT Regulations, 2019 and other Regulations.

1.7 The Petitioner has filed an appeal before Hon'ble APTEL challenging order dated 12.09.2018 of Hon'ble Commission in case No. 170 of 2017. This Appeal has been registered with Hon'ble APTEL as Appeal No. 402 of 2018.

1.8 The Petitioner aggrieved by the Order of Hon'ble Commission dated 30.03.200 in case No. 289 of 2019 filed Appeal before Hon'ble APTEL registered as Appeal No. 154 of 2020.

1.9 The Petitioner would like to submit that this Petition is filed by the Petitioner without Prejudice to its rights arising out orders of Hon'ble APTEL in above referred appeals.

1.10 Trued up ARR of the Petitioner for FY 2019-20 considering above factors, is summarized in the table below.

Table 1-1: True Up of ARR for FY 2019-20 (Rs. Crore)

Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
1	Operation & Maintenance Expenses	8.37	8.37	14.46	6.09	6.09	-	10.40
2	Depreciation Expenses	37.61	37.69	37.69	0.08		0.08	37.69
3	Interest on Long-term Loan Capital	28.45	30.92	30.92	2.47		2.47	30.92

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Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
4	Interest on Working Capital and on security deposits	2.11	2.14	6.38	4.27	4.24	0.03	3.55
5	Income Tax	9.10	20.12	20.12	11.02		11.02	20.12
6	Contribution to Contingency reserves	1.78	1.78	1.78	(0.00)		(0.00)	1.78
7	Total Revenue Expenditure	87.43	101.02	111.35	23.92	10.33	13.59	104.46
8	Return on Equity Capital	33.13	33.14	33.14	0.01		0.01	33.14
9	Aggregate Revenue Requirement	120.55	134.16	144.49	23.93	10.33	13.60	137.60
10	Less: Non Tariff Income	-	1.65	1.65	1.65		1.65	1.65
11	Less: Income from Other Business	-	-	-	-		-	-
							-	
12	Aggregate Revenue Requirement from Transmission Tariff	120.55	132.51	142.84	22.28	10.33	11.95	135.95

1.11 Trued up ARR of the Petitioner for FY 2020-21 considering above factors, is summarized in the table below.

Table 1-2: True Up of ARR for FY 2020-21 (Rs. Crore)

Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
1	Operation & Maintenance Expenses	12.27	12.27	12.31	0.04	0.04	-	12.29
2	Depreciation Expenses	37.61	37.77	37.77	0.16		0.16	37.77
3	Interest on Long-term Loan Capital	23.86	25.96	25.96	2.10		2.10	25.96
4	Interest on Working Capital and on security deposits	2.44	2.19	4.31	1.87	2.12	(0.25)	2.89
5	Income Tax	-	-	-	-		-	-

True Up & MTR Revised Petition - ATIL

Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
6	Contribution to Contingency reserves	1.78	1.82	1.82	0.04		0.04	1.82
7	Total Revenue Expenditure	77.96	80.01	82.16	4.20	2.16	2.04	80.73
8	Return on Equity Capital	36.25	40.17	40.17	3.92		3.92	40.17
9	Aggregate Revenue Requirement	114.22	120.18	122.34	8.12	2.16	5.96	120.90
10	Less: Non Tariff Income	0.34	0.35	0.35	0.01		0.01	0.35
11	Less: Income from Other Business	-	-	-	-		-	-
							-	
12	Aggregate Revenue Requirement from Transmission Tariff	113.88	119.83	121.98	8.11	2.16	5.95	120.55

1.12 Trued up ARR of the Petitioner for FY 2021-22 considering above factors, is summarized in the table below.

Table 1-3: True Up of ARR for FY 2021-22 (Rs. Crore)

Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
1	Operation & Maintenance Expenses	12.78	12.78	12.85	0.07	0.07	-	12.80
2	Depreciation Expenses	37.61	37.77	37.77	0.16		0.16	37.77
3	Interest on Long-term Loan Capital	19.27	21.01	21.01	1.74		1.74	21.01
4	Interest on Working Capital and on security deposits	2.42	2.16	4.50	2.08	2.34	(0.27)	2.94
5	Income Tax	-	-	-	-		-	-
6	Contribution to Contingency reserves	1.78	2.92	2.92	1.14		1.14	2.92

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Sr. No.	Particulars	MYT Order	Revised Normative / Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
7	Total Revenue Expenditure	73.86	76.64	79.05	5.18	2.41	2.77	77.44
8	Return on Equity Capital	36.25	40.18	40.18	3.92		3.92	40.18
9	Aggregate Revenue Requirement	110.12	116.81	119.22	9.10	2.41	6.69	117.62
10	Less: Non Tariff Income	0.73	0.49	0.49	(0.24)		(0.24)	0.49
11	Less: Income from Other Business	-	-	-	-		-	-
		-	-	-	-		-	
12	Aggregate Revenue Requirement from Transmission Tariff	109.39	116.32	118.73	9.34	2.41	6.93	117.13

1.13 The Petitioner would like to draw kind attention to Regulation No. 57.2 of MYT Regulation, 2015, which provides that Availability Incentive is entitled on achieving Annual Availability beyond the Availability of 99%. In view of this, the Petitioner has claimed Availability Incentive for the FY 2019-20 for actual availability beyond target availability 99%. These regulations further provide that Availability incentive shall be granted for the availability upto 99.75%. The Annual availability of the Petitioner for the FY 2019-20 is 99.93%. The Annual Availability Certificate issued to the Petitioner by MSLDC is attached to the Petition as **Annexure 4**.

1.14 The Petitioner would like to draw kind attention to Regulation No. 29.7 of MYT Regulation, 2019, which provides that Additional rate of Return on Equity shall be allowed on transmission availability. In view of this, the Petitioner has achieved transmission availability of 99.87% and 99.81% for FY 2020-21 and FY 2021-22 respectively and accordingly claimed additional rate of return on equity. The Annual Availability Certificate for FY 2020-21 and FY 2021-22 issued to the Petitioner by MSLDC is attached to the Petition as **Annexure 4**.

Table 1-4: True Up Summary for FY 2019-20, FY 2020-21 & FY 2021-22 (Rs. Crore)

Sr. No.	Particulars	Formula	Actual for FY 2019-20	Actual for FY 2020-21	Actual for FY 2021-22
1	ARR allowed after truing up and post sharing of gains/losses	a	135.95	120.55	117.13
2	Past Period Gap approved in MYT Order Case 289 of 2019	b	-	24.95	27.96

True Up & MTR Revised Petition - ATIL

Sr. No.	Particulars	Formula	Actual for FY 2019-20	Actual for FY 2020-21	Actual for FY 2021-22
3	Income Tax impact @ 17.472% due to past period gap approved in MYT Order Case 289 of 2019	c		0.85	1.48
4	ARR allowed after truing up and post sharing of gains/losses and past recoveries	d = a + b + c	135.95	146.34	146.57
5	Less : Revenue as per InSTS Order	e	114.58	138.83	137.34
6	Revenue Gap/ (Surplus) for computation of Carrying Cost/(Holding) Cost	f = d - e	21.37	7.51	9.23
7	Carrying/(Holding) Cost on account of Revenue Gap / (Surplus)	g	7.71	2.03	1.70
8	Availability Incentive	h	1.03	-	-
9	Net Revenue gap to be recovered including carrying cost and availability incentive	i = f + g + h	30.11	9.54	10.93

1.15 For FY 2022-23, ATIL has compared actual performance for the first half year based on un-audited half yearly accounts and estimates for the second half with the approved ARR in the MYT Order. A comparison of the approved and revised ARR for FY 2022-23 is provided in the table below.

Table 1-5: Comparison of Approved Vs. Estimated ARR for FY 2022-23 (Rs. Crore)

Particulars	FY 2022-23		
	MYT Order	Estimated	Provisional True Up Requirement
O&M Expenses	13.26	13.26	0.00
Depreciation Expenses	37.61	37.75	0.14
Interest on Long-term Loan Capital	14.68	15.95	1.27
Interest on Working Capital and on consumer security deposits	2.35	2.33	-0.02
Income Tax	-	0.00	0.00
Contribution to contingency reserves	1.78	3.57	1.78
Total Revenue Expenditure	69.68	72.85	3.17
Return on Equity Capital	36.25	36.29	0.04
Aggregate Revenue Requirement	105.93	109.14	3.21
Less: Non-Tariff Income	0.86	0.89	0.03
Less: Income from Other Business			
Aggregate Revenue Requirement from Transmission Tariff	105.08	108.25	3.18

Table 1-6: Provisional True Up for FY 2022-23 (Rs. Crore)

Sr. No.	Particulars	Formula	FY 2022-23
1	ARR allowed after truing up and post sharing of gains/losses	A	108.25
2	Past Period Gap approved in MYT Order Case 289 of 2019	B	25.96
3	Income Tax impact @ 17.472% due to past period gap approved in MYT Order Case 289 of 2019	c	1.06
4	ARR allowed after truing up and post sharing of gains/losses and past recoveries	d = a + b + c	135.27
5	Less : Revenue as per InSTS Order	e	131.03
6	Revenue Gap/ (Surplus) for computation of Carrying Cost/(Holding) Cost	f = d - e	4.24

1.16 The Petitioner has not claimed any carrying cost for FY 2022-23 in the present Petition.

1.17 Revised estimate of ARR for the FY 2023-24 and FY 2024-25 is provided in the following table:

Table 1-7: Summary of Revised estimate of ARR for FY 2023-24 & FY 2024-25 (Rs. Crore)

Particulars	FY 2023- 24 (Approved)	FY 2023- 24 (Estimated)	FY 2024-25 (Approved)	FY 2024-25 (Estimated)
O&M Expenses	13.74	13.74	14.29	14.29
Depreciation Expenses	37.61	37.72	37.61	37.78
Interest on Loan Capital	10.09	11.06	5.50	6.17
Interest on Working Capital	2.28	3.02	2.21	2.22
Income Tax	-	-	-	-
Contribution to contingency reserves	1.78	3.57	1.78	3.58
Total Revenue Expenditure	65.51	69.11	61.39	64.03
Add: Return on Equity Capital	36.25	36.29	36.25	36.29
Aggregate Revenue Requirement	101.76	105.40	97.64	100.32
Less: Non-Tariff Income	0.98	1.11	1.10	1.35
Less: Income from Other Business				
Less: Income from Open Access charges				
Aggregate Revenue Requirement from Transmission	100.78	104.29	96.54	98.97

1.18 The Petitioner would like to submit that the Cumulative ARR for FY 2023-24 & FY 2024-25 (incl of Revenue Gap/ (Surplus)) is as below:

Table 1-8: Cumulative ARR for FY 2023-24 & 2024-25 (Rs Crore)

Sr. No.	Particulars	FY 2023-24	FY 2024-25
1	Revised Estimate of ARR in present Petition	104.29	98.97
2	Recovery of Past Year Gap/ (Surplus) including Carrying Cost as approved in Case No. 289 of 2019	23.95	21.95
3	Revenue Gap/ (Surplus) for FY 2019-20	22.40	
4	Carrying cost on Revenue Gap/ (Surplus) for FY 2019-20	7.71	
5	Impact of Income tax on past due recoveries	6.79	0.21
6	Revenue Gap/ (Surplus) for FY 2020-21	7.51	
7	Carrying cost on Revenue Gap/ (Surplus) for FY 2020-21	2.03	
8	Revenue Gap/ (Surplus) for FY 2021-22	9.23	
9	Carrying cost on Revenue Gap/ (Surplus) for FY 2021-22	1.70	
10	Carrying cost on Revenue Gap/ (Surplus) for FY 2022-23	4.24	
11	Total Estimated Recovery through InSTS	189.84	121.13

Prayers to the Hon'ble Commission

In view of the above facts and circumstances, the Petitioner prays to the Hon'ble Commission that it may be pleased to:

- (a) Admit the present Petition.
- (b) Allow Additional Capital Cost claimed in this Petition.
- (c) Approve the true-up of ARR along with carrying cost and incentive for FY 2019-20
- (d) Approve the true-up of ARR along with additional Return on Equity and carrying cost for FY 2020-21 and FY 2021-22
- (e) Allow grossed up income tax on the recoveries pertaining up to FY 2019-20 which are allowed in ARR of FY 2020-21 and onwards
- (f) Approve the provisional true-up of ARR for FY 2022-23 as indicated in this Petition
- (g) Approve the revised projections of ARR for FY 2023-24 & FY 2024-25 as indicated in this Petition
- (h) Allow recovery of the impact of the above prayers from the TSUs along with applicable carrying cost
- (i) Condone any inadvertent omissions/errors/shortcomings and permit ATIL to add/change/modify/alter this filing and make further submissions as may be required at a future date.
- (j) Allow any other relief, order or direction, which the Hon'ble Commission deems fit to be issued

- (k) Pass such further orders, as the Hon'ble Commission may deem fit and appropriate, keeping in view the facts and circumstances of the case.

CHAPTER-2

INTRODUCTION

2. INTRODUCTION

Background

- 2.1 ATIL (formerly APML-T) was granted Transmission Licence No. 2 of 2009 by the Hon'ble Commission vide its Order dated 06.07.2009. ATIL's Transmission system was commissioned on 26.08.2012. The Hon'ble Commission approved Multi Year Tariff ("MYT") vide Order dated 10.01.2013 in Case No. 44 of 2012. The Hon'ble Commission issued Order on Mid Term Performance Review ("MTPR") on 03.07.2014 in Case No. 190 of 2013 including true-up of FY 2012-13 and revised estimates for FY 2013-14 to FY 2015-16. In the said Order Hon'ble Commission inter-alia observed that the additional 2 (two) bays highlighted by APML (T) which belongs to the bays for bus reactors have not been considered at this moment as presently the said bays are not part of APML-T Transmission License. The Commission however agreed to consider it at the time of final truing of the MYT Period. The Commission instructed the Petitioner to initiate process for amendment of Transmission License to reflect addition of two bays for bus reactors at Tiroda SS.
- 2.2 In compliance with the above direction of the Hon'ble Commission, the Petitioner filed Petition with Hon'ble Commission on 16.07.2014. The same was registered as Case No. 136 of 2014. The Hon'ble Commission approved such amendment of License by its order dated 09.07.2015.

Objective of present Petition

- 2.3 The Hon'ble Commission has notified MERC (Multi Year Tariff) Regulations, 2019 (hereafter referred to as "MYT Regulations, 2019") for determination of tariff for Generation, Transmission and Distribution in August, 2019. In accordance with the provisions of Regulation 5.1 (b) of the MERC MYT Regulations, 2019, the Licensee has to file a Petition before the Hon'ble Commission for truing-up of FY 2019-20 in accordance with the principles of MERC MYT Regulations, 2015, truing-up for FY 2021-22 & 2021-22 in accordance with the principles of MERC MYT Regulations, 2019 Provisional True-up for the year 2022-23 as per the principles of the MYT Regulations, 2019. Further revised projection of ARR for the remaining control Period i.e. 2023-24 & FY 2024-25 is to be worked out in accordance with MERC MYT Regulations, 2019.

State Level Regulatory Framework

- 2.4 The present Petition is filed in accordance with the following relevant Sections of the Electricity Act, 2003 and MYT Regulations, 2015 & 2019
- a) Sections 86, Section 62 read with Section 61 and Section 64 of the Electricity Act 2003
 - b) Regulation 3 read with Regulations 4, 9 to 11, Part B, Part D, Part F of the MYT Regulations, 2015

c) Regulation 5.1 (b) read with Regulation 3, 4, 8, 9 to 11, Part B, Part D, Part F of the MYT Regulations, 2019

2.5 The referred Regulations specify the scope, the terms and conditions on which the ARR is to be determined, filing methodology, relevant to the present Petition, etc.

MERC (Multi Year Tariff) Regulations, 2019

2.6 The Hon'ble Commission has published Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019 (MYT 2019) Regulations on 01.08.2019. These Regulations are applicable for the period from April 1, 2020 up to March 31, 2025.

2.7 Following is Regulation No. 5.1 (b) requiring licensees to file Petition by November 1, 2022.

5.1 The Petitions to be filed in the Control Period under these Regulations are as under:

...

b) Mid-term Review Petition , which is complete in all aspects as per these Regulations, shall be filed by November 1, 2022 by Generating Companies, Transmission Licensees and SLDC, and by November 30, 2022, by Distribution Licensees, comprising:

i. Truing-up for FY 2019-20 to be carried out under the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2015;

ii. Truing-up for FY 2020-21 and FY 2021-22 to be carried out under the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019;

iii. Provisional Truing-up for FY 2022-23 to be carried out under the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019;

iv. Revised forecast of Aggregate Revenue Requirement, expected revenue from existing Tariff and charges, expected revenue gap, and proposed category-wise Tariff for the fourth and fifth year of the Control Period;

2.8 Without prejudice to outcome of both pending appeals, the Petitioner is filing the current petition for True-up of ARR for FY 2019-20, FY 2020-21 & FY 2021-22, Provisional True-up of ARR for FY 2022-23 and Revised forecast of ARR for FY 2023-24 & FY 2024-25 as per closing capital cost approved for FY 2018-19 by the Hon'ble Commission in its Order dated 30.03.2020 in case no. 289 of 2019.

2.9 The Petitioner has submitted Board Resolution for Authorised Signatory as an Annexure 7.

2.10 The Petitioner requests the Hon'ble Commission to approve tariff as per the actuals presented herein by the Petitioner for the true-up and consider the Revised forecast data of ARR submitted for the remaining MYT Control Period.

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CHAPTER - 3
TRUE-UP OF ARR FOR FY 2019-20

3. TRUE-UP OF ARR FOR FY 2019-20

3.1 The Petitioner in its MYT Petition had submitted the provisional true-up of ARR for FY 2019-20. The same was approved by the Hon'ble Commission vide its Order dated 30th March, 2020 in case No. 289 of 2019. The present chapter outlines the actual performance of the Petitioner for FY 2019-20 based on audited annual accounts. In line with the provisions of the MYT Regulations 2015, the Petitioner hereby submits the True-up of ARR comparing the actual audited expenses vis-à-vis approved expenses. The True-up has been determined based on the Capital Cost claimed and other Project related parameters without prejudice to outcome of both pending Appeals filed before Hon'ble Appellate Tribunal.

3.2 The True-up of ARR for FY 2019-20 has been computed based on annual accounts.

Accounting Statement for the Licensed Transmission Business

3.3 The Accounting Statements and extracts of books of account for FY 2019-20 for the Transmission business under the scope of Licence No. 2 of 2009 has been carved out from the audited accounts of ATIL as a whole (Including the Mundra-Mohindergarh HVDC Transmission system and Mundra-Dehgam AC Transmission System). The Carved out Audited Annual Accounts of ATIL – Tirora Warora for FY 2019-20 on standalone basis are attached herewith and marked as Annexure 1.

3.4 It may be noted that the standalone audited account for FY 2019-20 includes all the details of revenues, costs, assets, liabilities, reserves and provisions pertaining to transmission business as necessitated under Regulation 16.2 of the MERC (Transmission Licensee Conditions) Regulations, 2004.

3.5 It may further be noted that majority of expenses for transmission business has been booked on actual basis as incurred for the transmission segment while balance common expenses have been allocated based on Turnover.

Operations and Maintenance Expenses

3.6 Regulation No. 58.7 of the MYT Regulation 2015 provides year-wise norms of O&M for the FY 2016-17 to FY 2019-20 for New Transmission Licensees. The term "New Transmission Licensee" is defined as explanation to Regulation 58.7 to mean that for which Transmission Licence is granted by the Commission prior to or after the date of coming into effect of these Regulations, and for whom the O&M norms have not been specified in Regulations 58.2 to 58.5. The Petitioner has been granted Transmission License by the Hon'ble Commission in 2009, however, No O&M norms have been specified in Regulations 58.2 to 58.5, and hence the Petitioner shall be governed by O&M Norms for the FY 2016-17 to FY 2019-20 Specified at Regulation No. 58.7 of MYT Regulations, 2015.

3.7 The Hon'ble Commission by its Order dated 30.03.2020 in case No. 289 of 2019 has approved Rs 8.37 Crore as O&M Expenses for the year 2019-20 considering Norms applicable to New Transmission Licensees according to Regulation No. 58.7 of MYT Regulations, 2015. In the said Order, two 400 kV bays located in the Warora Substation, ATIL has contracted the O&M to MSETCL and the O&M expenses for these bays are computed according to Regulation 58.8 of MYT Regulations, 2015 by applying the norms applicable for MSETCL.

3.8 Normative expenses for FY 2019-20 as approved by the Hon'ble Commission and as worked out by ATIL as per MYT Regulations, 2015 are as under:

Table 3-1: Normative O&M Expense for FY 2019-20 (Rs. Crore)

Particulars	FY 2019-20	
	Normative - Approved	Normative - ATIL
Total O&M Expenses	8.37	8.37

3.9 Against such approved O&M Expenses, the Petitioner provides herewith Actual O&M. The Petitioner request to Hon'ble Commission to kindly approve such actual Expenses of O&M.

Table 3-2: Actual O&M Expense (Rs. Crore)

Particulars	FY 2019-20
Actual O&M Expenses	14.46

3.10 Details of O&M expense has been captured at Form 2 of the Data Formats provided along with this Petition at **Appendix I**.

3.11 The sharing of Gains/(Losses) on account of variation of actual O&M expense from the normative value has been worked out and presented in the subsequent section of this truing up chapter.

Capitalization

3.12 The Hon'ble Commission has approved nil Capitalization for FY 2019-20 as part of MYT Order in case no. 289 of 2019 dated 30 March, 2020. ATIL has carried out actual capitalization of Rs. 0.60 Crore during FY 2019-20 which is towards upgradation of the SCADA system installed in the ATIL (Tiroda - Warora) transmission system for the purpose of control and protection of the substation and associated transmission lines. The capex is carried out based on OEM recommendation as per which the existing system is obsolete version and time to time support to cater the various communication related problem is not possible in future to maintain the reliable grid operation.

3.13 The Hon'ble Commission in its Order dated 30.03.2020 in Case No. 289 of 2019 has recognized that there is need to have the upgraded systems to be in place particularly which has a bearing on the reliable grid operation. The Hon'ble Commission did not consider expenses at the time of provisional truing-up as no data to support cost was available. As part of present Petition, the Petitioner has submitted Audited Annual Accounts of FY 2019-20 and capitalization of Rs. 0.60 Crore is only pertaining to SCADA upgradation.

3.14 The Hon'ble Commission is requested to approve actual capitalization incurred by the Petitioner during FY 2019-20.

3.15 The Petitioner has not taken separate loan and manage financing through internal accruals. Accordingly, for regulatory purposes, a normative debt: equity structure of 70:30 is considered.

Depreciation

3.16 Depreciation is calculated on the average gross fixed assets during the year based on Straight Line Method. Asset class wise depreciation rates for the FY 2019-20 is considered as prescribed in the MERC MYT Regulations, 2015.

3.17 The Rates of Depreciation prescribed by MYT Regulations, 2015 (Regulation No. 27) has been considered for working out depreciation for the FY 2019-20.

3.18 Without prejudice to outcome of both appeals as detailed in earlier section, ATIL has considered opening GFA for FY 2019-20 (same as of closing GFA of FY 2018-19) as approved by the Hon'ble Commission in its Order dated 30.03.2020 in case no. 289 of 2019.

3.19 Summary of Depreciation calculated in line with Regulation 27 of the MERC MYT Regulations, 2015 is as follows:

Table 3-3: Depreciation Expense (Rs. Crore)

Depreciation	FY 2019-20	
	MYT Order	Actual
Opening GFA	712.39	712.38
Additions during the year	-	0.60
Closing GFA	712.39	712.98
Depreciation	37.61	37.69

Note: - Detailed calculation has been provided in Sheet 'F4' of Data Formats

3.20 ATIL requests the Hon'ble Commission to approve the True-up of depreciation as indicated in the above table.

Interest on Long Term Loan

3.21 Regulation No. 29.1 read with Regulation No. 26.1 of the MERC MYT Regulations, 2015 applicable for True-Up of FY 2019-20 provides that the 70% of Capital Cost of Project Cost shall be considered as Gross Normative Loan for Calculation of Interest on loan. Regulation No. 29.2 of MERC MYT Regulations, 2015 provides that the Normative loan outstanding as on 01.04.2016 shall be worked out by deducting the cumulative repayment as admitted by the Commission up to 31.03.2016 for the Gross Normative Loan. Regulation No. 29.3 provides that the repayment during each period of the Control Period FY 2016-17 to FY 2019-20 shall be deemed to be equal to the depreciation allowed for that year.

3.22 The Petitioner reproduce herein below Regulation No. 29.5 of MERC MYT Regulations, 2015 providing for considering weightage average rate of interest computed on the basis of actual loan portfolio of the year shall be allowed on Normative loan.

29.5 The rate of interest shall be the weighted average rate of interest computed on the basis of the actual loan portfolio at the beginning of each year:

Provided that at the time of Truing-up, the weighted average rate of interest computed on the basis of the actual loan portfolio during the concerned year shall be considered as the rate of interest:

- 3.23 In term of the above regulations, the weighted average rate of interest computed on the basis of the actual loan portfolio during the concerned year shall be considered as the rate of Interest. The Petitioner has worked out the Interest on loan in accordance with above applicable Regulatory Provisions of MERC MYT Regulations, 2015 for True-Up of 2019-20.
- 3.24 The weighted average rate worked out in Form 5 of the Tariff Format. Accordingly, weightage average rate of Interest works out to 13.25% for the FY 2019-20, which the Petitioner requests Hon'ble Commission to allow in terms of applicable regulations. Auditor Certificate for the actual weightage average rate of interest of 13.25% is provided as an Annexure 6.
- 3.25 The Petitioner has worked out the normative loan and corresponding interest expense based on actual loan portfolio as per the above referred Regulation for the FY 2019-20. Further, Interest on normative loan portfolio has been worked out based on weightage average Interest Rate on actual loan portfolio in accordance with Regulation 29 (5) of MERC MYT Regulations, 2015 for the FY 2019-20.
- 3.26 It is to submit that the Petitioner has filed two Appeals which are pending before Appellate Tribunal as discussed in earlier section of this Petition with reference to approval of actual weightage average interest rate of 13.25%.
- 3.27 The computation of weighted average rate of interest along with the details of year-wise and bank-wise opening loan balance and the applicable rate of interest is shown in Form 5 of the formats attached at **Appendix I** to this Petition. The interest expense is provided in the table below for the approval of the Hon'ble Commission.

Table 3-4: Interest on Loan (Rs. Crore)

Particulars	FY 2019-20	
	MYT Order	Actual
Opening Balance of Loan	251.98	251.98
Addition in Loan during the Year	-	0.42
Repayment of Loan during the Year	37.61	37.69
Closing Balance of Loan	214.37	214.71
Average Loan Balance during the Year	233.18	233.35
Interest Rate (%)	12.20%	13.25%
Interest Expense	28.45	30.92

Note: - Detailed calculation has been provided in Sheet 'F5' of Data Formats

- 3.28 The Petitioner requests the Hon'ble Commission to approve the Interest Expense as indicated in the table above and claimed in this Petition.

Interest on Working Capital

3.29 Interest on Working Capital (IOWC) for the FY 2019-20 is worked out in accordance with Regulation No. 31.2 of MYT Regulation 2015 reproduced hereunder

31.2 Transmission:—

(a) The working capital requirement of the Transmission Licensee shall cover :—

(i) Operation and maintenance expenses for one month;

(ii) Maintenance spares at one per cent of the opening Gross Fixed Assets for the Year; and

(iii) One and a half month equivalent of the expected revenue from transmission charges at the prevailing Tariff;

minus

(iv) Amount held as security deposits in cash, if any, from Transmission System Users;

Provided further that for the purpose of Truing-up for any year, the working capital requirement shall be re-computed on the basis of the values of components of working capital approved by the Commission in the Truing-up before sharing of gains and losses ;

(b) Rate of interest on working capital shall be on normative basis and shall be equal to the Base Rate as on the date on which the Petition for determination of Tariff is filed, plus 150 basis points;

Provided that for the purpose of Truing-up for any year, interest on working capital shall be allowed at a rate equal to the weighted average Base Rate prevailing during the concerned Year plus 150 basis points.

3.30 The Petitioner respectfully submits the Hon'ble Commission, that quantum of Working Capital based on above regulations on normative basis and worked out rate of interest on normative basis as provided by the above regulation.

3.31 It is submitted that the Petitioner is engaged in the business of transmission of electricity and such business involves higher expenditure towards Operation and Maintenance costs. In order to maintain the system, including maintenance of availability of the transmission system of more than 99% in a year, the Petitioner is required to maintain sufficient quantum of spares for smooth functioning of the system.

3.32 Based on the above, the Petitioner respectfully submits the Hon'ble Commission, to approve quantum of Working Capital based on above regulations on normative basis and also to allow rate of interest on normative basis as provided by the above regulation, which has been claimed by the Petitioner.

3.33 In accordance with above provision, the Petitioner has considered rate of interest on working capital as 9.66% p.a. for FY 2019-20 which is applied on the working capital to arrive at the interest on working capital as given below:

Table 3-5: Working Capital Assumptions

Working Capital Assumptions	In months
O&M Expenses	1 Month
Assumptions for Stores: Annual Expenses	1% of GFA
Revenue	1-1/2 Month ARR

3.34 Detailed working of rate of interest worked out is as per table hereunder.

Table 3-6: Normative Interest on Working Capital (Rs. Crore)

Interest on Working Capital	FY 2019-20	
	MYT Order	Actual
Operations and Maintenance Expenses for one month	0.70	0.70
Maintenance Spares @ 1% of the opening GFA for the year.	7.12	7.12
One and a half month equivalent of the expected revenue from transmission charges at the prevailing tariffs	14.32	14.32
Less: Amount of Security Deposit from Transmission System Users	-	-
Total Working Capital Requirement	22.14	22.14
Interest Rate (%)	9.55%	9.66%
Interest on Working Capital	2.11	2.14

Note:- Calculation has been provided in Sheet 'F6' of Data Format

3.35 Against such approved IOWC Expenses, the Petitioner provides herewith Actual IOWC Expenses. The Petitioner request to Hon'ble Commission to kindly approve such actual Expenses of IOWC.

Table 3-7: Actual IOWC Expense (Rs. Crore)

Sr. No.	Particulars	FY 2019-20
1	Actual Interest on Working Capital	6.38

3.36 The sharing of Gains/(Losses) on account of variation of actual IOWC expense from the normative value has been worked out and presented in the subsequent section of this truing up chapter.

Income Tax Expense

3.37 The Income Tax expense has been worked out based on Audited Accounting Statements and amount of Income Tax Claimed is worked out according to

methodology in Format No. F9 of Tariff Format of MYT Regulation 2015 of the Hon'ble Commission, ATIL's income tax liability is Rs. 20.12 Crore for FY 2019-20. The Income Tax expense has been claimed accordingly.

3.38 Summary of Income Tax for FY 2019-20 is as follows:

Table 3-8: Income Tax Expense (Rs. Crore)

Income Tax	FY 2019-20	
	MYT Order	Actual
Total Income Tax	9.10	20.12

Note: - Calculation has been provided in Sheet 'F9' of the Data Format

3.39 The Petitioner would like to submit that amount of above actual Income Tax expenses claimed is reflected in Statement of Profit and Loss in Audited Accounts being submitted herewith.

3.40 The Petitioner requests the Hon'ble Commission to approve Income Tax expenses as claimed.

Contribution to Contingency Reserves

3.41 Regulation No. 34.1 of MERC MYT Regulation, 2015 applicable for the FY 2016-17 to FY 2019-20 provides as under for Contingency as under:

"34.1 Where the Licensee has made a contribution to the Contingency Reserve, a sum not less than 0.25 per cent and not more than 0.5 per cent of the original cost of fixed assets shall be allowed annually towards such contribution in the calculation of Aggregate Revenue Requirement:

Provided that where the amount of such Contingency Reserves exceeds five (5) per cent of the original cost of fixed assets, no further contribution shall be allowed:

Provided further that such contribution shall be invested in securities authorised under the Indian Trusts Act, 1882 within a period of six months of the close of the Year"

3.42 The Hon'ble Commission in the Order dated 30 March, 2020 in Case No. 289 of 2019 provisionally approved contingency reserve to the extent of 0.25% of the original cost of fixed assets.

3.43 The Hon'ble Commission in the Order dated 30 March, 2020 in Case No. 289 of 2019 directed to transfer the existing mutual fund investments to fixed deposit or Government Securities (G-Sec 10 year). The relevant part of the same is reproduced here below:

"3.10.20

..... Therefore, the Commission in exercise of inherent powers to deal in the best interest of utility and consumers in just and equitable manner and also in exercise of "Power to remove difficulties" as per Regulation 102 of MYT Regulations, 2015 directs ATIL to transfer the existing Mutual Fund investment towards Contribution to Contingency Reserve allowed for the FY 2013-14, FY 2014-15, FY 2017-18 and FY 2018-19 to specified

investment instruments, i.e., Fixed Deposit or Government Securities (G-Sec – 10 year) within the 6 months of the issuance of this Order. Also, ATIL should ensure that the Contribution to Contingency Reserve for future period in the above specified investment instrument."

- 3.44 In compliance to direction of the Hon'ble Commission, ATIL redeemed all its investment from mutual fund in the month of June, 2020. Subsequently, ATIL invested the redeemed amount along with additional contingency reserve investment pertaining to FY 2019-20 into Power Receivable Trust-I on 5 June, 2020 for period of around nine months. ATIL invested Rs. 9.82 Crore into Power Receivable Trust-I and hence ATIL is eligible for additional contingency reserve of Rs. 1.78 Crore for FY 2019-20. Documentary proof of investment of contingency reserve is provided as an Annexure 5.
- 3.45 ATIL invested the contribution to contingency reserve into Government Securities as directed by the Hon'ble Commission in the month of March, 2021.
- 3.46 Accordingly, the contribution to contingency reserves invested for FY 2019-20 is provided below for the kind consideration of the Hon'ble Commission.

Table 3-9: Contribution to Contingency Reserve Expense (Rs. Crore)

Contingency Reserves	FY 2019-20	
	MYT Order	Actual
Opening Balance of Contingency Reserves	8.04	8.04
Opening Gross Fixed Assets	712.39	712.38
Opening Balance of Contingency Reserves as % of Opening GFA	1.13%	1.13%
Contribution to Contingency Reserves during the year	1.78	1.78
Utilisation of Contingency Reserves during the year	-	-
Closing Balance of Contingency Reserves as % of Opening GFA	1.38%	1.38%
Closing Balance of Contingency Reserves	9.82	9.82

Note:- Calculation has been provided in Sheet 'F10' of the Data Format

Return on Equity

- 3.47 Regulation No. 28.2 & 28.3 of MERC MYT Regulation, 2015 applicable for the year 2016-17 to 2019-20 provides for Return on Equity Capital as under:

"28.2 Return on equity for the Transmission Licensee, Distribution Wires Business and MSLDC shall be allowed on the equity capital determined in accordance with Regulation 26 for the assets put to use, at the rate of 15.5 per cent per annum in Indian Rupee terms, and for the Retail Supply Business, Return on equity capital shall be allowed on the amount of equity capital determined in accordance with Regulation 26 at the rate of 17.5 per cent per annum in Indian Rupee terms.

28.3 The return on equity shall be computed in the following manner:—

(a) Return at the allowable rate as per this Regulation, applied on the amount of equity capital at the commencement of the Year ; plus

(b) Return at the allowable rate as per this Regulation, applied on 50 per cent of the equity capital portion of the allowable capital cost, for the investments put to use in Generation Business or Transmission Business or Distribution Business or MSLDC, for such Year”

3.48 Without prejudice to outcome of both pending appeals, Return of Equity has been computed based on the opening Capital cost of the Project as on 1st April, 2019 as approved by the Hon'ble Commission in its Order dated 30.03.2020 in Case No. 289 of 2019 along with additional capitalisation in FY 2019-20. Hence the same has been computed considering 30% equity, as the actual equity deployed for the project is more than 30% of the capital cost.

3.49 In accordance Regulation 28 of MYT Regulations, 2015, Return on Equity of 15.5% has been considered in computing return as follows:

Table 3-10: Return on Equity (Rs. Crore)

Return on Equity	FY 2019-20	
	MYT Order	Actual
Regulatory Equity at the beginning of the year	213.72	213.71
Capitalisation during the year	-	0.60
Consumer Contribution and Grants used during the year for Capitalisation	-	-
Equity portion of capitalisation during the year	-	0.18
Reduction in Equity Capital on account of retirement / replacement of assets	-	-
Regulatory Equity at the end of the year	213.72	213.89
Return on Regulatory Equity at the beginning of the year @ 15.5%	33.13	33.13
Return on Equity portion of capitalisation during the year @ 15.5%	-	0.01
Total Return on Regulatory Equity	33.13	33.14

Note:- Detail calculation has been provided in Sheet 'F7' of the Data Format

Non-Tariff and other Business Income

3.50 The Hon'ble Commission has approved the non-tariff income of nil for FY 2019-20. The Petitioner has invested contingency reserves into mutual funds and gain of Rs. 1.84 Crore from the same. ATIL has passed on rebate of Rs. 0.19 Crore and the same is reduced from non-tariff income as per Regulation 35.3 of MYT Regulations, 2015. Net non-tariff income works out for FY 2020-21 is Rs. 1.65 Crore.

3.51 Therefore, following is Non-Tariff Income for the FY 2019-20 is as under:

Table 3-11: Non-Tariff Income (Rs. Crore)

Non-Tariff Income	FY 2019-20	
	MYT Order	Actual
Non-Tariff Income	-	1.65

3.52 The Petitioner requests the Hon'ble Commission to approve Non-tariff Income as proposed.

3.53 The Petitioner has not carried out any other business during FY 2019-20. Hence, there is no income under the said head.

Aggregate Revenue Requirement

3.54 Based on the above parameters, the Trued-up ARR for FY 2019-20 for the ATIL's transmission system is summarized in the table as under:

Table 3-12: Annual Revenue Requirement for the Control Period (Rs. Crore)

Sr. No.	Particulars	FY 2019-20		
		MYT Order	Revised Normative / Actual	True Up Requirement
1	O&M Expenses	8.37	8.37	0.00
2	Depreciation	37.61	37.69	0.08
3	Interest on Long-term Loan	28.45	30.92	2.47
4	Interest on Working Capital	2.11	2.14	0.03
5	Income Tax Expense	9.10	20.12	11.02
6	Contribution to Contingency Reserves	1.78	1.78	0.00
7	Total Revenue Expenditure	87.43	101.02	13.59
8	Return on Equity Capital	33.13	33.14	0.01
9	Aggregate Revenue Requirement	120.55	134.16	13.60
10	Less: Non-Tariff Income	-	1.65	1.65
11	Less: Income from Other Business			
12	Less: Income from Open Access charges			
13	Net Aggregate Revenue Requirement	120.55	132.51	11.95

3.55 The Petitioner requests Hon'ble Commission to approve the True-up of ARR as submitted in this Petition.

Availability and Incentive

3.56 The Petitioner would like to draw kind attention to Regulation No. 57.2 of MYT Regulation, 2015, wherein it is provided that Availability Incentive is entitled on achieving Annual Availability beyond the Availability of 99.00 %. It is also provided

that no incentive shall be payable for availability above 99.75%. These regulations further provide that the Computation of Incentive shall be undertaken at the time of True-up exercise for respective years.

3.57 Further, Regulation 57.2 of the MYT Regulations states:

*"Where, Annual transmission Charges shall correspond to Aggregate Revenue Requirement for each year of the Control Period for the particular Transmission Licensee within the State:
Provided that no incentive shall be payable above the availability of 99.75% for AC system and 98.5% for HVDC system:
Provided further that the computation of incentive/disincentive shall be undertaken during mid-term performance review and at the end of Control Period."*

3.58 The incentive has been calculated in the following manner:

$$\text{Incentive} = \text{Annual Transmission Charges} * ((\text{Annual Availability Achieved} - \text{Target Availability}) / \text{Target Availability}).$$

3.59 The Annual availability of the Petitioner for the FY 2019-20 is 99.93%. The Annual Availability Certificate issued to the Petitioner by MSLDC are attached to the Petition as **Annexure No. 4**.

Table 3-13: Availability Incentive (Rs. Crore)

Particulars	Formula	FY 2019-20
Annual Revenue Requirement	A	135.95
Annual availability achieved (%)	b	99.93%
Upper limit for availability for Incentive %	c	99.75%
Target Availability for incentive (%)	d	99.00%
Availability Incentive	e=a*((c-d)/d)	1.03

3.60 As the actual availability of the Petitioner's Transmission system is above 99.93%, incentive has been computed considering the upper limit of availability at 99.75% in line with the above Regulation. Accordingly, the Petitioner is entitled to an incentive of Rs. 1.03 Crore for FY 2019-20.

3.61 The Petitioner requests the Hon'ble Commission to approve the availability incentive for FY 2019-20 as claimed.

Sharing of Gains and Losses

3.62 Regulation 10 and 11 of the MERC MYT Regulations, 2015 enumerates the mechanism of sharing of gains and losses on account of uncontrollable and controllable parameters respectively.

3.63 Any variation on account of uncontrollable factors is a part of the gap identified for the year and is passed on to the consumer through an adjustment in tariff as per the Regulation 10 of the MYT Regulations. However, in case of variation due to

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controllable factors, the gains and losses have to be dealt with as per Regulation 11.

3.64 The Petitioner has compared the actuals for FY 2019-20 with their respective approved figures and has segregated the variation as controllable or uncontrollable based on the analysis mentioned hereinabove. The comparison of gains/losses on various controllable and uncontrollable ARR parameters have been summarized below:

Table 3-14: Comparison of Actual and Approved ARR for FY 2019-20 (Rs. Crore)

Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
1	Operation & Maintenance Expenses	8.37	8.37	14.46	6.09	6.09	-	10.40
2	Depreciation Expenses	37.61	37.69	37.69	0.08		0.08	37.69
3	Interest on Long-term Loan Capital	28.45	30.92	30.92	2.47		2.47	30.92
4	Interest on Working Capital and on security deposits	2.11	2.14	6.38	4.27	4.24	0.03	3.55
5	Income Tax	9.10	20.12	20.12	11.02		11.02	20.12
6	Contribution to Contingency reserves	1.78	1.78	1.78	(0.00)		(0.00)	1.78
7	Total Revenue Expenditure	87.43	101.02	111.35	23.92	10.33	13.59	104.46
8	Return on Equity Capital	33.13	33.14	33.14	0.01		0.01	33.14
9	Aggregate Revenue Requirement	120.55	134.16	144.49	23.93	10.33	13.60	137.60
10	Less: Non Tariff Income	-	1.65	1.65	1.65		1.65	1.65
11	Less: Income from Other Business	-	-	-	-		-	-
							-	
12	Aggregate Revenue Requirement from Transmission Tariff	120.55	132.51	142.84	22.28	10.33	11.95	135.95
13	Less: Revenue as per InSTS Order							114.58
14	Revenue Gap/(Surplus)							21.37

3.65 As indicated above, the Petitioner has identified all the expenditure heads under controllable and uncontrollable categories. The gain / loss as a result of this true-up for FY 2019-20 shall be suitably passed on through the tariff as per mechanism specified by the Hon'ble Commission.

3.66 The variation in Return on Equity, Interest on loan and depreciation are on account of variation in capital cost and hence, may be considered as uncontrollable.

Similarly, the variation in contingency reserves, the Non-Tariff Income are dependent on the capital cost and hence, may be considered as uncontrollable.

- 3.67 In line with MYT Regulations 2015, the variation in normative O&M expenses approved by the Hon'ble Commission vis-à-vis revised normative O&M expenses is considered as uncontrollable. The variation in revised normative O&M expenses vis-à-vis actual O&M expenses is considered as controllable.
- 3.68 In line with MYT Regulations 2015, the variation in normative IOWC expenses approved by the Hon'ble Commission vis-à-vis revised normative IOWC expenses is considered as uncontrollable. The variation in revised normative IOWC expenses vis-à-vis actual IOWC expenses is considered as controllable.
- 3.69 As per above, total Revenue gap works out to Rs. 21.37 Crore after sharing of gains/ (losses) for FY 2019-20.

Carrying Cost

3.70 Regulation 32 of the MYT Regulations, 2015 state as follows:

"The Commission shall allow Carrying Cost or Holding Cost, as the case may be, on the admissible amounts, with simple interest, at the weighted average Base Rate prevailing during the concerned Year, plus 150 basis points."

3.71 In line with above, carrying cost on Revenue Gap of FY 2019-20 is worked out as under:

Table 3-15: Carrying Cost for FY 2019-20 (Rs. Crore)

Total Revenue Gap	Rate	Period	Approved
Truing up Revenue Gap for FY 2019-20			21.37
Carrying cost for FY 2019-20	9.66%	Half Year	1.03
Carrying cost for FY 2020-21	8.57%	Full Year	1.83
Carrying cost for FY 2021-22	8.50%	Full Year	1.82
Carrying cost for FY 2022-23	9.45%	Full Year	2.02
Carrying cost for FY 2023-24	9.45%	Half Year	1.01
Total Carrying Cost			7.71

3.72 The total impact of carrying cost on Revenue Gap for FY 2019-20 as mentioned above is Rs. 7.71 Crore.

3.73 All the above computations are provided in Sheet "Carrying Cost" of the formats submitted along with this Petition at **Appendix I**.

Revenue Gap for FY 2019-20

3.74 Following table provides the summary of trued-up ARR of FY 2019-20 to be recovered from the consumers after incorporation of sharing of gains and losses, incentive and carrying cost.

Table 3-16: Trued-up ARR (Rs. Crore)

Sr. No.	Particulars	Formula	FY 2019-20
1	ARR allowed after truing up and post sharing of gains/losses	a	135.95
2	Past Period Gap approved in MTR Order Case 169 of 2019	b	-
3	ARR allowed after truing up and post sharing of gains/losses and past recoveries	c = a + b	135.95
4	Less: Revenue as per InSTS Order	d	114.58
5	Revenue Gap/ (Surplus) for computation of Carrying Cost/(Holding) Cost	e = c - d	21.37
6	Carrying/(Holding) Cost on account of Revenue Gap / (Surplus)	f	7.71
7	Availability Incentive	g	1.03
8	Net Revenue gap to be recovered including carrying cost and availability incentive	h = e + f + g	30.11

3.75 The Hon'ble Commission is therefore requested to approve the recovery of tariff during FY 2023-24 in the InSTS Order.

CHAPTER - 4
TRUE-UP OF ARR FOR FY 2020-21 & FY 2021-22

4. TRUE-UP OF ARR FOR FY 2020-21 & FY 2021-22

- 4.1 The Petitioner in its MYT Petition had submitted ARR for FY 2020-21 & FY 2021-22. The same was approved by the Hon'ble Commission vide its Order dated 30th March, 2020 in case No. 289 of 2019. The present chapter outlines the actual performance of the Petitioner for FY 2020-21 & FY 2021-22 based on audited annual accounts. In line with the provisions of the MYT Regulations 2019, the Petitioner hereby submits the True-up of ARR comparing the actual audited expenses vis-à-vis approved expenses. The True-up has been determined based on the Capital Cost claimed and other Project related parameters without prejudice to outcome of the both Appeals filed before Hon'ble Appellate Tribunal.
- 4.2 The True-up of ARR for FY 2020-21 & FY 2021-22 has been computed based on audited annual accounts.

Accounting Statement for the Licensed Transmission Business

- 4.3 The Accounting Statements and extracts of books of accounts for FY 2020-21 and FY 2021-22 for the Transmission business under the scope of Licence No. 2 of 2009 has been carved out from the audited accounts of ATIL as a whole (Including the Mundra-Mohindergarh HVDC Transmission system and Mundra-Dehgam AC Transmission System). The Carved out Audited Annual Accounts of ATIL – Tirora Warora for FY 2020-21 & FY 2021-22 on standalone basis are attached herewith and marked as Annexure 2 & Annexure 3 respectively.
- 4.4 It may be noted that the standalone audited accounts for FY 2020-21 & FY 2021-22 includes all the details of revenues, costs, assets, liabilities, reserves and provisions pertaining to transmission business as necessitated under Regulation 16.2 of the MERC (Transmission Licensee Conditions) Regulations, 2004.
- 4.5 It may further be noted that majority of expenses for transmission business has been booked on actual basis as incurred for the transmission segment while balance common expenses have been allocated based on Turnover.

Operations and Maintenance Expenses

- 4.6 Regulation No. 61.6 of the MYT Regulation 2019 provides year-wise norms of O&M for the FY 2020-21 to FY 2024-25 for New Transmission Licensees. The term "New Transmission Licensee" is defined as explanation to Regulation 61.6 to mean that for which Transmission Licence is granted by the Commission prior to or after the date of coming into effect of these Regulations, and for whom the O&M norms have not been specified in Regulations 61.2 to 61.5. The Petitioner has been granted Transmission License by the Hon'ble Commission in 2009, however, No O&M norms have been specified in Regulations 61.2 to 61.5, and hence the Petitioner shall be governed by O&M Norms for the FY 2020-21 to FY 2024-25 Specified at Regulation No. 61.6 of MYT Regulations, 2019.
- 4.7 The Hon'ble Commission by its Order dated 30.03.2020 in case No. 289 of 2019 has approved Rs 12.27 Crore & Rs 12.78 Crore as O&M Expenses for the FY 2020-21 & FY 2021-22 considering applicable Norms applicable to New Transmission Licensees according to Regulation No. 61.6 of MYT Regulations, 2019.

4.8 Normative expenses for FY 2020-21 & FY 2021-22 as approved by the Hon'ble Commission and as worked out by ATIL as per MYT Regulations, 2019 are as under:

Table 4-1: Normative O&M Expense (Rs. Crore)

Particulars	FY 2020-21		FY 2021-22	
	Normative - Approved	Normative -ATIL	Normative - Approved	Normative -ATIL
Total O&M Expenses	12.27	12.27	12.78	12.78

4.9 Against such approved O&M Expenses, the Petitioner provides herewith Actual O&M Expenses. The Petitioner request to Hon'ble Commission to kindly approve such actual Expenses of O&M.

Table 4-2: Actual O&M Expense (Rs. Crore)

Particulars	FY 2020-21	FY 2021-22
Total O&M Expenses	12.31	12.85

4.10 Details of O&M expense has been captured at Form 2 of the Data Formats provided along with this Petition at **Appendix I**.

4.11 The sharing of Gains/(Losses) on account of variation of actual O&M expense from the normative value has been worked out and presented in the subsequent section of this truing up chapter.

Capitalization

- 4.12 The Hon'ble Commission has approved nil Capitalization for FY 2020-21 & FY 2021-22 as part of MYT Order in case no. 289 of 2019 dated 30 March, 2020. ATIL has carried out 0.02 capitalization for software during FY 2020-21. ATIL has carried out capitalization of Rs. 0.07 Crore during FY 2021-22.
- 4.13 It is to submit that capitalization of Rs. 0.02 Crore during FY 2020-21 is remaining payment to OEM contractor for SCADA system upgradation carried out during FY 2019-20. Hence, the Hon'ble Commission is requested to approve the same as SCADA upgradation was in-principally approved in earlier Tariff Order.
- 4.14 Out of total Capitalization of Rs. 0.07 Crore during FY 2021-22, Rs. 0.04 Crore is pertaining to Ground Resistant Tester which was required to check the healthiness of the line by measuring tower footing resistance and to take measures for preventions of faults. This capitalization was carried out considering safety and reliability of the grid. The Petitioner has carried out remaining capitalization for furniture fixture and other office equipment which is necessary to run business.
- 4.15 It is important to note that transmission licensee need to incur certain capital expenditure for smooth functioning of the project.
- 4.16 The Hon'ble Commission is requested to approve actual capitalization incurred by the Petitioner during FY 2020-21 & FY 2021-22.
- 4.17 The Petitioner has not taken separate loan and manage financing through internal accruals. Accordingly, for regulatory purposes, a normative debt: equity structure of 70:30 is considered.

Depreciation

- 4.18 Depreciation is calculated on the average gross fixed assets during the year based on Straight Line Method. The Rates of Depreciation prescribed by MYT Regulations, 2019 (Regulation No. 28) has been considered for working out depreciation for the FY 2020-21 & FY 2021-22.
- 4.19 Without prejudice to outcome of its two Appeals as detailed in earlier section, ATIL has considered opening GFA for FY 2020-21 same as closing GFA of FY 2019-20 considered in present Petition.
- 4.20 Summary of Depreciation calculated in line with Regulation 28 of the MERC MYT Regulations, 2019 is as follows:

Table 4-3: Depreciation Expense (Rs. Crore)

Depreciation	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Opening GFA	712.39	712.98	712.39	713.00
Additions during the year	-	0.02	-	0.07
Retirement	-	-	-	-
Closing GFA	712.39	713.00	712.39	713.07
Depreciation	37.61	37.77	37.61	37.77

Note: - Detailed calculation has been provided in Sheet 'F4' of Data Formats

- 4.21 ATIL requests the Hon'ble Commission to approve the True-up of depreciation as indicated in the above table.

Interest on Long Term Loan

- 4.22 Regulation No. 30.1 read with Regulation No. 27.1 of the MERC MYT Regulations, 2019 applicable for True-Up of FY 2020-21 & FY 2021-22 provides that the 70% of Capital Cost of Project Cost shall be considered as Gross Normative Loan for Calculation of Interest on loan. Regulation No. 30.2 of MERC MYT Regulations, 2019 provides that the Normative loan outstanding as on 01.04.2020 shall be worked out by deducting the cumulative repayment as admitted by the Commission up to 31.03.2020 for the Gross Normative Loan. Regulation No. 30.3 provides that the repayment during each period of the Control Period FY 2020-21 to FY 2024-25 shall be deemed to be equal to the depreciation allowed for that year.
- 4.23 The Petitioner reproduce herein below Regulation No. 30.5 of MERC MYT Regulations, 2019 providing for considering weightage average rate of interest computed on the basis of actual loan portfolio of the year shall be allowed on Normative loan.

"30.5 The rate of interest shall be the weighted average rate of interest computed on the basis of the actual loan portfolio at the beginning of each year:

Provided that at the time of Truing-up, the weighted average rate of interest computed on the basis of the actual long-term loan portfolio during the concerned year shall be considered as the rate of interest:"

- 4.24 In term of the above regulations, the weighted average rate of interest computed on the basis of the actual loan portfolio during the concerned year shall be considered as the rate of Interest. The Petitioner has worked out the Interest on loan in accordance with above applicable Regulatory Provisions of MERC MYT REGULATIONS, 2019 for True-Up of FY 2020-21 & FY 2021-22.
- 4.25 The weighted average rate worked out in Form 5 of the Tariff Format. Accordingly, weightage average rate of Interest works out to 13.25% for the FY 2020-21 & FY 2021-22, which the Petitioner requests Hon'ble Commission to allow in terms of applicable regulations. Auditor Certificate for the actual weightage average rate of interest of 13.25% is provided as an Annexure 6.
- 4.26 The Petitioner has worked out the normative loan and corresponding interest expense based on actual loan portfolio as per the above referred Regulation for the FY 2020-21 & FY 2021-22. Further, Interest on normative loan portfolio has been worked out based on weightage average Interest Rate on actual loan portfolio in accordance with Regulation 30 (5) of MERC MYT Regulations, 2019 for the FY 2020-21 & FY 2021-22.
- 4.27 It is to submit that the Petitioner has filed two Appeals which are pending before Appellate Tribunal as discussed in earlier section of this Petition with reference to approval of actual interest rate of 13.25%.
- 4.28 ATIL has incurred financial charges of Rs. 0.01 Crore and Rs. 0.06 Crore for FY 2020-21 and FY 2021-22 respectively and same has been claimed as part of interest expense.
- 4.29 The computation of weighted average rate of interest along with the details of year-wise and bank-wise opening loan balance and the applicable rate of interest is shown in Form 5 of the formats attached at **Appendix I** to this Petition. The interest expense is provided in the table below for the approval of the Hon'ble Commission.

Table 4-4: Interest on Loan (Rs. Crore)

Particulars	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Opening Balance of Loan	214.37	214.71	176.76	176.96
Addition in Loan during the Year	-	0.01	-	0.05
Repayment of Loan during the Year	37.61	37.77	37.61	37.77
Closing Balance of Loan	176.76	176.96	139.14	139.24
Average Loan Balance during the Year	195.56	195.84	157.95	158.10
Interest Rate (%)	12.20%	13.25%	12.20%	13.25%
Interest Expense	23.86	25.95	19.27	20.95
Financing Charges	-	0.01	-	0.06

Particulars	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Total Interest & Financing Charges	23.86	25.96	19.27	21.01

Note: - Detailed calculation has been provided in Sheet 'F5' of Data Formats

4.30 The Petitioner requests the Hon'ble Commission to approve the Interest Expense as indicated in the table above and claimed in this Petition.

Interest on Working Capital

4.31 Interest on Working Capital (IOWC) for the FY 2020-21 & FY 2021-22 is worked out in accordance with Regulation No. 32.2 of MYT Regulation 2019 reproduced hereunder

32.2 Transmission:—

(a) The working capital requirement of the Transmission Licensee shall cover :—

(i) Normative Operation and maintenance expenses for one month;

(ii) Maintenance spares at one per cent of the opening Gross Fixed Assets for the Year; and

(iii) One and a half month equivalent of the expected revenue from transmission charges at the Tariff approved in the Order for ensuing year/s;

minus

(iv) Amount held as security deposits in cash, if any, from Transmission System Users:

Provided further that for the purpose of Truing-up for any year, the working capital requirement shall be re-computed on the basis of the values of revised normative Operation & Maintenance expenses and actual Revenue from Transmission Charges excluding incentive, if any and other components of working capital approved by the Commission in the Truing-up before sharing of gains and losses;

(b) Rate of interest on working capital shall be on normative basis and shall be equal to the Base Rate as on the date on which the Petition for determination of Tariff is filed, plus 150 basis points:

Provided that for the purpose of Truing-up for any year, interest on working capital shall be allowed at a rate equal to the weighted average Base Rate prevailing during the concerned Year plus 150 basis points.

4.32 The Petitioner respectfully submits the Hon'ble Commission, that quantum of Working Capital based on above regulations on normative basis and worked out rate of interest on normative basis as provided by the above regulation.

B.

- 4.33 It is submitted that the Petitioner is engaged in the business of transmission of electricity and such business involves higher expenditure towards Operation and Maintenance costs. In order to maintain the system, including maintenance of availability of the transmission system of more than 99% in a year, the Petitioner is required to maintain sufficient quantum of spares for smooth functioning of the system.
- 4.34 Based on the above, the Petitioner respectfully submits the Hon'ble Commission, to approve quantum of Working Capital based on above regulations on normative basis and also to allow rate of interest on normative basis as provided by the above regulation, which has been claimed by the Petitioner.
- 4.35 In accordance with above provision, the Petitioner has considered rate of interest on working capital as 8.57% & 8.50% for FY 2020-21 & FY 2021-22 respectively which is applied on the working capital to arrive at the interest on working capital as given below:

Table 4-5: Working Capital Assumptions

Working Capital Assumptions	In months
O&M Expenses	1 Month
Assumptions for Stores: Annual Expenses	1% of GFA
Revenue	1-1/2 Month ARR

- 4.36 The Petitioner has considered 8.57% and 8.50% worked out as Weighted Average Rate for the FY 2020-21 & FY 2021-22 respectively. Detailed working of rate of interest worked out is as per table hereunder.

Table 4-6: Normative Interest on Working Capital (Rs. Crore)

Interest on Working Capital	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Operations and Maintenance Expenses for one month	1.02	1.02	1.07	1.07
Maintenance Spares @ 1% of the opening GFA for the year.	7.12	7.13	7.12	7.13
One and a half month equivalent of the expected revenue from transmission charges at the tariff approved in the Order for ensuing year/s	17.35	17.35	17.17	17.17
Less: Amount of Security Deposit from Transmission System Users				

Interest on Working Capital	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Total Working Capital Requirement	25.50	25.51	25.36	25.36
Interest Rate (%)	9.55%	8.57%	9.55%	8.50%
Interest on Working Capital	2.44	2.19	2.42	2.16

Note:- Calculation has been provided in Sheet 'F6 ' of Data Format

4.37 Against such approved IOWC Expenses, the Petitioner provides herewith Actual IOWC Expenses. The Petitioner request to Hon'ble Commission to kindly approve such actual Expenses of IOWC.

Table 4-7: Actual IOWC Expense (Rs. Crore)

Sr. No.	Particulars	FY 2020-21	FY 2021-22
1	Actual Interest on Working Capital	4.31	4.50

4.38 The sharing of Gains/(Losses) on account of variation of actual IOWC expense from the normative value has been worked out and presented in the subsequent section of this truing up chapter.

Contribution to Contingency Reserves

4.39 Regulation No. 35.1 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides as under for Contingency as under"

"35.1 Where the Licensee has made a contribution to the Contingency Reserve, a sum not less than 0.25 per cent and not more than 0.5 per cent of the original cost of fixed assets shall be allowed annually towards such contribution in the calculation of Aggregate Revenue Requirement: Provided that where the amount of such Contingency Reserves exceeds five (5) per cent of the original cost of fixed assets, no further contribution shall be allowed: Provided further that such contribution shall be invested in securities authorised under the Indian Trusts Act, 1882 within a period of six months of the close of the Year"

4.40 The Hon'ble Commission in the Order dated 30th March, 2020 in Case No. 289 of 2019 directed to invest contribution to contingency reserves in specified investment instruments, i.e., Fixed Deposit or Government Securities (G-Sec – 10 year) within the 6 months of the issuance of this Order.

4.41 In compliance to direction of the Hon'ble Commission, ATIL redeemed all its investment from mutual fund in the month of June, 2020. Subsequently, ATIL invested the redeemed amount along with additional contingency reserve investment pertaining to FY 2019-20 into Power Receivable Trust-I on 5 June, 2020 for period of around nine months. ATIL invested the contribution to contingency

reserve into Government Securities as directed by the Hon'ble Commission in the month of March, 2021.

4.42 It is to submit that ATIL has invested additional Rs. 1.82 Crore and Rs. 2.92 Crore for FY 2020-21 and FY 2021-22 within time stipulated in MYT Regulations, 2019.

4.43 Accordingly, the contribution to contingency reserves invested for FY 2020-21 & FY 2021-22 is provided below for the kind consideration of the Hon'ble Commission.

Table 4-8: Contribution to Contingency Reserve Expense (Rs. Crore)

Contingency Reserves	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Opening Balance of Contingency Reserves	9.82	9.82	11.60	11.64
Opening Gross Fixed Assets	712.38	712.98	712.38	713.00
Opening Balance of Contingency Reserves as % of Opening GFA	1.38%	1.38%	1.63%	1.63%
Contribution to Contingency Reserves during the year	1.78	1.82	1.78	2.92
Utilisation of Contingency Reserves during the year	-	-	-	-
Closing Balance of Contingency Reserves as % of Opening GFA	1.63%	1.63%	1.88%	2.04%
Closing Balance of Contingency Reserves	11.60	11.64	13.38	14.56

Note:- Calculation has been provided in Sheet 'F10' of the Data Format

Return on Equity

4.44 Regulation No. 29.1, 29.2 & 29.3 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides for Return on Equity Capital as under:

"29.1 Return on Equity for the Generating Company, Transmission Licensee, Distribution Wires Business and MSLDC shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of up to 15.5 per cent per annum in Indian Rupee terms, and for the Retail Supply Business, Return on Equity shall be allowed on the amount of equity capital determined in accordance with Regulation 27 at the rate of up to 17.5 per cent per annum in Indian Rupee terms:

Provided that Return on Equity shall be allowed in two parts viz. Base Return on Equity, and Additional Return on Equity linked to actual performance:

Provided further that Additional Return on Equity shall be allowed at time of truing up for respective year based on actual performance, after prudence check of the Commission

29.2 Base Return on equity for the Generating Company, Transmission Licensee, Distribution Wires Business and MSLDC shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of 14 per cent per annum in Indian Rupee terms, and for the Retail Supply Business, Return on equity capital shall be allowed on the amount of equity capital determined in accordance with Regulation 27 at the rate of 15.5 per cent per annum in Indian Rupee terms.

Provided that in case the Generation Company or Licensee or MSLDC claims Return on Equity at a rate lower than the normative rate specified above for any particular year, then such claim for lower Return on Equity shall be unconditional:

Provided further that such claim for lower Return on Equity shall be allowed subject to the condition that the reduction in Return on Equity shall be foregone permanently for that year and shall not be allowed to be recouped at the time of Mid-Term Review or true-up as applicable.

29.3 The Base Return on Equity shall be computed in the following manner:—

(a) Return at the allowable rate as per this Regulation, applied on the amount of equity capital at the commencement of the Year ; plus

(b) Return at the allowable rate as per this Regulation, applied on 50 per cent of the equity capital portion of the allowable capital cost, for the investments put to use in Generation Business or Transmission Business or Distribution Business or MSLDC, for such Year

Provided that Base Return on Equity in respect of additional capitalization after cut-off date beyond the original scope excluding additional capitalization due to Change in Law or revised emission standards, shall be computed at the weighted average rate of interest on actual loan portfolio of the generating station or the transmission system."

4.45 Further, Regulation No. 29.7 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides for Return on Equity Capital as under:

"29.7 In case of Transmission, an additional rate of Return on Equity shall be allowed on Transmission Availability, at time of truing up as per the following schedule:

a) For every 0.50% over-achievement in Transmission Availability up to Transmission Availability of 99.50% for AC System and 96.50% for

HVDC bi-pole links and HVDC back-to-back stations, rate of return shall be increased by 0.75%;

b) For every 0.25% over-achievement in Transmission Availability above 99.50% for AC System and 96.50% for HVDC bi-pole links and HVDC back-to-back stations, rate of return shall be increased by 0.75%, subject to ceiling of additional rate of Return on Equity of 1.50%;

Provided that the additional rate of Return on Equity shall be allowed on pro-rata basis for incremental Availability higher than Target Availability;

Provided further that Target Availability for additional rate of Return on Equity shall be as per Regulation 60."

4.46 ATIL has achieved transmission availability of 99.87% and 99.81% for FY 2020-21 and FY 2021-22 respectively. Hence ATIL is eligible for 15.5% rate of return on equity (14% of base rate of return on equity and 1.5% of additional rate of return on equity) for FY 2020-21 and FY 2021-22.

4.47 Further, Regulation No. 34.2 to 34.5 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides for return on equity including additional rate of return on equity to be grossed up with the effective tax rate for respective financial year. Relevant part of the Regulation No. 34.2 to 34.5 of MERC MYT Regulation, 2019 is reproduced here below:

*"34.1 The **Income Tax** for the Generating Company or Licensee or MSLDC for the regulated business shall be **allowed on Return on Equity, including Additional Return on Equity** through the Tariff charged to the Beneficiary/ies, subject to the conditions stipulated in Regulations 34.2 to 34.6:*

.....

*34.2 The **rate of Return on Equity, including additional rate of Return on Equity** as allowed by the Commission under Regulation 29 of these Regulations shall be **grossed up with the effective tax rate** of respective financial year.*

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

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

Where "t" is the effective tax rate

34.4 The effective tax rate shall be considered on the basis of actual tax paid in respect of financial year in line with the provisions of the relevant Finance Acts by the concerned Generating Company or Licensee or MSLDC, as the case may be:

Provided that, in case of the Generating Company or Licensee or MSLDC has engaged in any other regulated or unregulated Business or Other Business, the actual tax paid on income from any other regulated or

unregulated Business or Other Business shall be excluded for the calculation of effective tax rate:

Provided further that effective tax rate shall be estimated for future year based on actual tax paid as per latest available Audited accounts, subject to prudence check.

34.5 In case of Generating Company or Licensee or MSLDC paying Minimum Alternate Tax (MAT), "t" shall be considered as MAT rate including surcharge and cess:

Illustration:-

(a) In case of a Generating Company or Licensee or MSLDC paying Minimum Alternate Tax (MAT) at rate of 21.55% including surcharge and cess:

$$\text{Base rate of return on equity} = 15.50 / (1 - 0.2155) = 19.758\%$$

(b) In case of Generating Company or Licensee or MSLDC paying normal corporate tax including surcharge and cess:

(i) Estimated Gross Income of Company as a whole for FY 2020-21 is Rs. 1,000 crore;

(ii) Income Tax for the year on above is Rs 240 crore;

(iii) Effective Tax Rate for the year 2019-20 = Rs 240 Crore / Rs 1000 Crore = 24%;

(iv) Base rate of return on equity = 15.50 / (1 - 0.24) = 20.395%."

4.48 ATIL has paid income tax at prevailing MAT rate of 17.472% for FY 2020-21 and FY 2021-22 both. Hence, Rate of pre-tax return on equity will be worked out as under:

$$\begin{aligned} \text{Rate of pre-tax return on equity} &= 15.5\% / (1 - 17.472\%) \\ &= 18.782\% \end{aligned}$$

4.49 Without prejudice to outcome of both pending appeals, Return of Equity has been computed based on the opening Capital cost of the Project as on 1st April, 2019 as approved by the Hon'ble Commission in its Order dated 30.03.2020 in Case No. 289 of 2019 along with additional capitalisation in FY 2019-20, FY 2020-21 and FY 2021-22. Hence the same has been computed considering 30% equity, as the actual equity deployed for the project is more than 30% of the capital cost.

4.50 In accordance Regulation 29 & Regulation 34 of MYT Regulations, 2019, Return on Equity of 18.782% has been considered in computing return as follows:

Table 4-9: Return on Equity (Rs. Crore)

Return on Equity	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Regulatory Equity at the beginning of the year	213.71	213.89	213.71	213.90
Capitalisation during the year	-	0.02	-	0.07

Return on Equity	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Consumer Contribution and Grants used during the year for Capitalisation	-	-	-	-
Equity portion of capitalisation during the year	-	0.01	-	0.02
Reduction in Equity Capital on account of retirement / replacement of assets	-	-	-	-
Regulatory Equity at the end of the year	213.71	213.90	213.71	213.92
Rate of Return on Equity	14.00%	15.50%	14.00%	15.50%
Tax Rate	17.472%	17.472%	17.472%	17.472%
Rate of pre-tax Return on Equity	16.96%	18.782%	16.96%	18.782%
Return on Regulatory Equity at the beginning of the year	36.25	40.17	36.25	40.17
Return on Equity portion of capitalisation during the year	-	0.00	-	0.00
Total Return on Regulatory Equity	36.25	40.17	36.25	40.18

Note:- Detail calculation has been provided in Sheet 'F7' of the Data Format

Non-Tariff and other Business Income

- 4.51 The Hon'ble Commission has approved the non-tariff income of Rs. 0.34 Crore & Rs. 0.73 Crore for FY 2020-21 & FY 2021-22 respectively earned out of investment of contingency reserves.
- 4.52 As already detailed in earlier section of present Petition, during FY 2020-21, ATIL has redeemed contribution to contingency reserves invested in mutual fund and invested in Power Receivable Trust in the month of June, 2020 then invested in Government securities in the month of March, 2021. ATIL is passing on income earned from mutual fund (Rs. 0.02 Crore) as well as income earned from government securities (Rs. 0.01 Crore).
- 4.53 ATIL has received interest of Rs. 0.63 Crore for its investment of Rs. 9.82 Crore @ interest rate of 8.33%. It is important to note that average yield of 10 year government securities during April, 2020 to September, 2020 was 6.06% and hence ATIL is passing on interest income of Rs. 0.46 Crore out of Rs. 0.63 Crore related to its investment in Power Receivable Trust-I.
- 4.54 Considering above, income from contingency reserve of Rs. 0.49 Crore for FY 2020-21 is considered as non-tariff income. ATIL has passed on rebate of Rs. 0.14 Crore and the same is reduced from non-tariff income as per Regulation 36.4 of

MYT Regulations, 2019. Net non-tariff income works out for FY 2020-21 is Rs. 0.35 Crore.

4.55 For FY 2021-22, ATIL has earned interest of Rs. 0.49 Crore from its investment in contingency reserves. The same is considered as non-tariff income.

4.56 The Petitioner has income from contingency reserves of Rs. 0.35 Crore & Rs. 0.49 Crore which is considered as non-tariff income for FY 2020-21 & FY 2021-22 respectively.

4.57 Therefore, Non-Tariff Income for the FY 2020-21 & FY 2021-22 is as under:

Table 4-10: Non-Tariff Income (Rs. Crore)

Non-Tariff Income	FY 2020-21		FY 2021-22	
	MYT Order	Actual	MYT Order	Actual
Non-Tariff Income	0.34	0.35	0.73	0.49

4.58 The Petitioner requests the Hon'ble Commission to approve Non-tariff Income as proposed.

4.59 The Petitioner has not carried out any other business during FY 2020-21 & FY 2021-22. Hence, there is no income under the said head.

Aggregate Revenue Requirement

4.60 Based on the above parameters, the Trued-up ARR for FY 2020-21 & FY 2021-22 for the ATIL's transmission system is summarized in the table as under:

Table 4-11: Annual Revenue Requirement for the Control Period (Rs. Crore)

Sr. No.	Particulars	FY 2020-21		
		MYT Order	Revised Normative / Actual	True Up Requirement
1	O&M Expenses	12.27	12.27	0.00
2	Depreciation	37.61	37.77	0.16
3	Interest on Long-term Loan	23.86	25.96	2.10
4	Interest on Working Capital	2.44	2.19	(0.25)
5	Income Tax Expense	-	-	-
6	Contribution to Contingency Reserves	1.78	1.82	0.04
7	Total Revenue Expenditure	77.96	80.01	2.04
8	Return on Equity Capital	36.25	40.17	3.92
9	Aggregate Revenue Requirement	114.22	120.18	5.96
10	Less: Non-Tariff Income	0.34	0.35	0.01
11	Less: Income from Other Business			
12	Less: Income from Open Access charges			
13	Net Aggregate Revenue Requirement	113.88	119.83	5.95

Table 4-12: Annual Revenue Requirement for the Control Period (Rs. Crore)

Sr. No.	Particulars	FY 2021-22		
		MYT Order	Revised Normative / Actual	True Up Requirement
1	O&M Expenses	12.78	12.78	-
2	Depreciation	37.61	37.77	0.16
3	Interest on Long-term Loan	19.27	21.01	1.74
4	Interest on Working Capital	2.42	2.16	(0.27)
5	Income Tax Expense	-	-	-
6	Contribution to Contingency Reserves	1.78	2.92	1.14
7	Total Revenue Expenditure	73.86	76.64	2.77
8	Return on Equity Capital	36.25	40.18	3.92
9	Aggregate Revenue Requirement	110.11	116.81	6.69
10	Less: Non-Tariff Income	0.73	0.49	(0.24)
11	Less: Income from Other Business			
12	Less: Income from Open Access charges			
13	Net Aggregate Revenue Requirement	109.39	116.32	6.93

4.61 The Petitioner requests Hon'ble Commission to approve the True-up of ARR as submitted in this Petition.

Income Tax on Recoveries allowed by the Hon'ble Commission pertaining to FY 2019-20 and before

4.62 As per MYT Regulations, 2015, income tax is allowed on actual basis subject to prudent check. Hence, even if recoveries of past period based on true-up are allowed in future years, transmission license is immune of the additional income tax payment required to be done in future year because additional tax impact is passed on when true-up is carried out of the same year.

4.63 It is note that from FY 2020-21 and onwards, MYT Regulations, 2019 are applicable where income tax is not separately provided but RoE is grossed up with actual tax rate which mean that Transmission Licensee is eligible for income tax in relation to RoE only. Hence, if there are any past recoveries allowed in FY 2020-21 and onwards pertaining to FY 2019-20 or before then transmission licensee is required to pay tax on the same but it is not covered under formula provided in MYT Regulations, 2019 where RoE is grossed up with actual tax rate.

4.64 The same fact has been acknowledged and accepted by the Hon'ble Commission in its Order dated 03.06.2021 in Case No. 50 of 2016 for Maharashtra Eastern Grid

Power Transmission Company Limited. Relevant part of the same is provided here below:

"5.14.15 Apart from the income tax payable for the trued-up years, there is an additional implication of income tax on ATIL due to past recoveries being allowed in this Order from FY 2013-14 to FY 2019-20. This will be allowed to be recovered in FY 2023-24 during the MTR proceedings. This implication only pertains to the past recoveries and is payable over and above the ARR for that year. The Commission has also approved the income tax implication on account of carrying cost on the differential incentive allowed by the Commission, however, the implication of the income tax on the base differential incentive value (Table 5-29) is not allowed in line with the discussion in Para 5.14.11 of this Order."

4.65 In its MYT Order dated 30.03.2020 in case no. 289 of 2019, the Hon'ble Commission has carried out Truing up of FY 2017-18, FY 2018-19 and provisional Truing up of FY 2019-20 and allowed recoveries over the period from FY 2020-21 to FY 2024-25 as part of InSTS Order.

4.66 Hence, ATIL is eligible for financial impact on account of income tax required to be paid on past recoveries. As income tax allowed becomes part of Revenue, the Petitioner required to pay tax on that also and hence simply calculating income tax impact by applying income tax rate on past recoveries does not serve purpose. To allow post-tax past recoveries, past recoveries should be grossed up with income tax rate so that even after payment of income tax on approved recovery (past recovery plus income tax), the Petitioner end up having approved past recoveries. As ATIL is eligible for income tax on the recoveries allowed pertaining to past period, past recoveries allowed should be grossed up with tax rate applicable for particular year.

4.67 It is to note that the Petitioner has already considered the recoveries allowed in MERC Order dated 30.03.2020 in FY 2019-20 and only carrying cost allowed is considered in respective financial year. Accordingly, Income Tax on carrying cost on past recoveries pertaining to FY 2019-20 and before but allowed during FY 2020-21 and FY 2021-22 by the Hon'ble Commission is worked out as under:

Table 4-13: Income Tax Expense on Recoveries pertaining to FY 2019-20 and before (Rs. Crore)

	Formula	FY 2020-21	FY 2021-22
Past Recoveries Allowed in ARR (Carrying Cost)	A	4.00	7.00
Actual Tax Rate	b	17.472%	17.472%
Income Tax Impact	$C = a / (1 - b) - a$	0.85	1.48

4.68 The Petitioner requests the Hon'ble Commission to approve Income Tax on Recoveries pertaining to FY 2019-20 and before but allowed during FY 2020-21 and FY 2021-22.

Sharing of Gains and Losses

4.69 Regulation 10 and 11 of the MERC MYT Regulations, 2019 enumerates the mechanism of sharing of gains and losses on account of uncontrollable and controllable parameters respectively.

4.70 Any variation on account of uncontrollable factors is a part of the gap identified for the year and is passed on to the consumer through an adjustment in tariff as per the Regulation 10 of the MYT Regulations. However, in case of variation due to controllable factors, the gains and losses have to be dealt with as per Regulation 11.

4.71 The Petitioner has compared the actuals for FY 2020-21 & FY 2021-22 with their respective approved figures and has segregated the variation as controllable or uncontrollable based on the analysis mentioned hereinabove. The comparison of gains/losses on various controllable and uncontrollable ARR parameters have been summarized below:

Table 4-14: Comparison of Actual and Approved ARR for FY 2020-21 (Rs. Crore)

Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
1	Operation & Maintenance Expenses	12.27	12.27	12.31	0.04	0.04	-	12.29
2	Depreciation Expenses	37.61	37.77	37.77	0.16		0.16	37.77
3	Interest on Long-term Loan Capital	23.86	25.96	25.96	2.10		2.10	25.96
4	Interest on Working Capital and on security deposits	2.44	2.19	4.31	1.87	2.12	(0.25)	2.89
5	Income Tax	-	-	-	-		-	-
6	Contribution to Contingency reserves	1.78	1.82	1.82	0.04		0.04	1.82
7	Total Revenue Expenditure	77.96	80.01	82.16	4.20	2.16	2.04	80.73
8	Return on Equity Capital	36.25	40.17	40.17	3.92		3.92	40.17
9	Aggregate Revenue Requirement	114.22	120.18	122.34	8.12	2.16	5.96	120.90
10	Less: Non Tariff Income	0.34	0.35	0.35	0.01		0.01	0.35
11	Less: Income from Other Business	-	-	-	-		-	-
							-	
12	Aggregate Revenue Requirement from Transmission Tariff	113.88	119.83	121.98	8.11	2.16	5.95	120.55
13	Add: Past Period Gap approved in MYT Order Case 289 of 2019							24.95

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Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
14	Add: Income Tax impact @ 17.472% due to past period gap approved in MYT Order Case 289 of 2019							0.85
15	ARR allowed after truing up and post sharing of gains/losses and past recoveries							146.34
16	Less: Revenue as per InSTS Order							138.83
17	Revenue Gap/(Surplus)							7.51

Table 4-15: Comparison of Actual and Approved ARR for FY 2021-22 (Rs. Crore)

Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
1	Operation & Maintenance Expenses	12.78	12.78	12.85	0.07	0.07	-	12.80
2	Depreciation Expenses	37.61	37.77	37.77	0.16		0.16	37.77
3	Interest on Long-term Loan Capital	19.27	21.01	21.01	1.74		1.74	21.01
4	Interest on Working Capital and on security deposits	2.42	2.16	4.50	2.08	2.34	(0.27)	2.94
5	Income Tax	-	-	-	-		-	-
6	Contribution to Contingency reserves	1.78	2.92	2.92	1.14		1.14	2.92
7	Total Revenue Expenditure	73.86	76.64	79.05	5.18	2.41	2.77	77.44
8	Return on Equity Capital	36.25	40.18	40.18	3.92		3.92	40.18
9	Aggregate Revenue Requirement	110.12	116.81	119.22	9.10	2.41	6.69	117.62
10	Less: Non Tariff Income	0.73	0.49	0.49	(0.24)		(0.24)	0.49
11	Less: Income from Other Business	-	-	-	-		-	-
		-	-	-	-		-	-
12	Aggregate Revenue Requirement from Transmission Tariff	109.39	116.32	118.73	9.34	2.41	6.93	117.13

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Sr. No.	Particulars	MYT Order	Revised Normative/ Actual	Actual	Deviation	Controllable	Uncontrollable	Net Entitlement
		a	b	c	d = c - a	e = d - f	f = b - a	g = a + e/3 + f
13	Add: Past Period Gap approved in MYT Order Case 289 of 2019							27.96
14	Add: Income Tax impact @ 17.472% due to past period gap approved in MYT Order Case 289 of 2019							1.48
15	ARR allowed after trueing up and post sharing of gains/losses and past recoveries							146.57
16	Less: Revenue as per InSTS Order							137.34
17	Revenue Gap/(Surplus)							9.23

4.72 As indicated above, the Petitioner has identified all the expenditure heads under controllable and uncontrollable categories. The gain / loss as a result of this true-up for FY 2020-21 & FY 2021-22 shall be suitably passed on through the tariff as per mechanism specified by the Hon'ble Commission.

4.73 The variation in Return on Equity, Interest on loan and depreciation are on account of variation in capital cost and hence, may be considered as uncontrollable. Similarly, the variation in contingency reserves, the Non-Tariff Income are dependent on the capital cost and hence, may be considered as uncontrollable.

4.74 In line with MYT Regulations 2019, the variation in normative O&M expenses approved by the Hon'ble Commission vis-à-vis revised normative O&M expenses is considered as uncontrollable. The variation in revised normative O&M expenses vis-à-vis actual O&M expenses is considered as controllable.

4.75 In line with MYT Regulations 2019, the variation in normative IOWC expenses approved by the Hon'ble Commission vis-à-vis revised normative IOWC expenses is considered as uncontrollable. The variation in revised normative IOWC expenses vis-à-vis actual IOWC expenses is considered as controllable.

4.76 As per above, total Revenue gap works out to Rs. 7.51 Crore & Rs. 9.23 Crore after sharing of gains/ (losses) for FY 2020-21 & FY 2021-22. The amount so identified may be added to the Revenue Gap and allowed as pass through in tariff.

Carrying Cost

4.77 Regulation 33 of the MYT Regulations, 2019 state as follows:

"The Commission shall allow Carrying Cost or Holding Cost, as the case may be, on the admissible amounts, with simple interest, at the weighted

average Base Rate prevailing during the concerned Year, plus 150 basis points.

Provided that Carrying Cost or Holding Cost shall be allowed on the net entitlement after sharing of efficiency gains and losses as approved after true-up:

Provided further that in case of Distribution Licensees, the Incentive on account of Distribution Losses, as applicable, shall be deducted from the net entitlement, for the purpose of computing Carrying Cost or Holding Cost."

4.78 In line with above, carrying cost on Revenue Gap of FY 2020-21 & FY 2021-22 is worked out as under:

Table 4-16: Carrying Cost for FY 2020-21 (Rs. Crore)

Total Revenue Gap	Rate	Period	Approved
Truing up Revenue Gap for FY 2020-21			7.51
Carrying cost for FY 2020-21	8.57%	Half Year	0.32
Carrying cost for FY 2021-22	8.50%	Full Year	0.64
Carrying cost for FY 2022-23	9.45%	Full Year	0.71
Carrying cost for FY 2023-24	9.45%	Half Year	0.35
Total Carrying Cost			2.03

Table 4-17: Carrying Cost for FY 2021-22 (Rs. Crore)

Total Revenue Gap	Rate	Period	Approved
Truing up Revenue Gap for FY 2021-22			9.23
Carrying cost for FY 2021-22	8.50%	Half Year	0.39
Carrying cost for FY 2022-23	9.45%	Full Year	0.87
Carrying cost for FY 2023-24	9.45%	Half Year	0.44
Total Carrying Cost			1.70

4.79 The total impact of carrying cost on Revenue Gap for FY 2020-21 & FY 2021-22 as mentioned above is Rs. 2.03 Crore & Rs. 1.70 Crore respectively.

4.80 All the above computations are provided in Sheet "Carrying Cost" of the formats submitted along with this Petition at **Appendix I**.

Revenue Gap for FY 2020-21 and FY 2021-22

4.81 Following table provides the summary of trued-up ARR of FY 2020-21 & FY 2021-22 to be recovered from the consumers after incorporation of sharing of gains and losses, incentive and carrying cost.

Table 4-18: Trued-up ARR for FY 2020-21 & FY 2021-22 (Rs. Crore)

Sr. No.	Particulars	Formula	FY 2020-21	FY 2021-22
1	ARR allowed after truing up and post sharing of gains/losses	a	120.55	117.13
2	Past Period Gap approved in MYT Order Case 289 of 2019	b	24.95	27.96
3	Income Tax impact @ 17.472% due to past period gap approved in MYT Order Case 289 of 2019	c	0.85	1.48
4	ARR allowed after truing up and post sharing of gains/losses and past recoveries	d = a + b + c	146.34	146.57
5	Less : Revenue as per InSTS Order	e	138.83	137.34
6	Revenue Gap/ (Surplus) for computation of Carrying Cost/(Holding) Cost	f = d - e	7.51	9.23
7	Carrying/(Holding) Cost on account of Revenue Gap / (Surplus)	g	2.03	1.70
			-	-
8	Net Revenue gap to be recovered including carrying cost and availability incentive	h = f + g	9.54	10.93

4.82 The Hon'ble Commission is therefore requested to approve the recovery of tariff during FY 2023-24 in the InSTS Order.

CHAPTER - 5
PROVISIONAL TRUE-UP OF ARR FOR
FY 2022-23

5. PROVISIONAL TRUE-UP OF ARR FOR FY 2022-23

- 5.1 The Petitioner in its MYT Petition had submitted ARR for FY 2022-23. The same was approved by the Hon'ble Commission vide its Order dated 30th March, 2020 in case No. 289 of 2019. The present chapter outlines the half yearly actual and half yearly estimated performance of the Petitioner for FY 2022-23. In line with the provisions of the MYT Regulations 2019, the Petitioner hereby submits the provisional True-up of ARR comparing the estimated expenses vis-à-vis approved expenses. The provisional True-up has been determined based on the Capital Cost claimed and other Project related parameters without prejudice to outcome of the both Appeals filed before Hon'ble Appellate Tribunal.
- 5.2 The provisional True-up of ARR for FY 2022-23 has been computed based on half yearly actual and half yearly estimated performance.

Operations and Maintenance Expenses

- 5.3 Regulation No. 61.6 of the MYT Regulation 2019 provides year-wise norms of O&M for the FY 2020-21 to FY 2024-25 for New Transmission Licensees. The term "New Transmission Licensee" is defined as explanation to Regulation 61.6 to mean that for which Transmission Licence is granted by the Commission prior to or after the date of coming into effect of these Regulations, and for whom the O&M norms have not been specified in Regulations 61.2 to 61.5. The Petitioner has been granted Transmission License by the Hon'ble Commission in 2009, however, No O&M norms have been specified in Regulations 61.2 to 61.5, and hence the Petitioner shall be governed by O&M Norms for the FY 2020-21 to FY 2024-25 Specified at Regulation No. 61.6 of MYT Regulations, 2019.
- 5.4 The Hon'ble Commission by its Order dated 30.03.2020 in case No. 289 of 2019 has approved Rs 13.26 Crore as O&M Expenses for the FY 2022-23 considering applicable Norms applicable to New Transmission Licensees according to Regulation No. 61.6 of MYT Regulations, 2019.
- 5.5 Since, it is provisional truing-up, the Petitioner considers Normative O&M expenses for FY 2022-23 in line with the approach adopted by the Hon'ble Commission in the past Order. Normative O&M expenses for 2022-23 submitted by the Petitioner is as under:

Table 5-1: Normative O&M Expense (Rs. Crore)

Particulars	FY 2022-23	
	Normative - Approved	Normative -ATIL
Total O&M Expenses	13.26	13.26

- 5.6 Details of O&M expense has been captured at Form 2 of the Data Formats provided along with this Petition at **Appendix I**.
- 5.7 ATIL requests the Hon'ble Commission to approve the provisional True-up of O&M expenses as indicated in the above table.

Capitalization

5.8 The Hon'ble Commission has approved nil Capitalization for FY 2022-23 as part of MYT Order in case no. 289 of 2019 dated 30 March, 2020. On similar lines, the Petitioner has estimated nil Capitalization for FY 2022-23.

Depreciation

5.9 Depreciation is calculated on the average gross fixed assets during the year based on Straight Line Method. The Rates of Depreciation prescribed by MYT Regulations, 2019 (Regulation No. 28) has been considered for working out depreciation for the FY 2022-23.

5.10 Without prejudice to outcome of its two Appeals as detailed in earlier section, ATIL has considered opening GFA for FY 2022-23 same as closing GFA of FY 2021-22 considered in present Petition.

5.11 Summary of Depreciation calculated in line with Regulation 28 of the MERC MYT Regulations, 2019 is as follows:

Table 5-2: Depreciation Expense (Rs. Crore)

Depreciation	FY 2022-23	
	MYT Order	Estimated
Opening GFA	712.39	713.07
Additions during the year	-	-
Retirement during the year	-	-
Closing GFA	712.39	713.07
Depreciation	37.61	37.75

Note: - Detailed calculation has been provided in Sheet 'F4' of Data Formats

5.12 ATIL requests the Hon'ble Commission to approve the provisional True-up of depreciation as indicated in the above table.

Interest on Long Term Loan

5.13 Regulation No. 30.1 read with Regulation No. 27.1 of the MERC MYT Regulations, 2019 applicable for provisional True-Up of FY 2022-23 provides that the 70% of Capital Cost of Project Cost shall be considered as Gross Normative Loan for Calculation of Interest on loan. Regulation No. 30.2 of MERC MYT Regulations, 2019 provides that the Normative loan outstanding as on 01.04.2020 shall be worked out by deducting the cumulative repayment as admitted by the Commission up to 31.03.2020 for the Gross Normative Loan. Regulation No. 30.3 provides that the repayment during each period of the Control Period FY 2020-21 to FY 2024-25 shall be deemed to be equal to the depreciation allowed for that year.

5.14 The Petitioner reproduce herein below Regulation No. 30.5 of MERC MYT Regulations, 2019 providing for considering weightage average rate of interest computed on the basis of actual loan portfolio of the year shall be allowed on Normative loan.

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"30.5 The rate of interest shall be the weighted average rate of interest computed on the basis of the actual loan portfolio at the beginning of each year:

..."

- 5.15 In term of the above regulations, the weighted average rate of interest computed on the basis of the actual loan portfolio at the beginning of the year shall be considered as the rate of Interest. The Petitioner has worked out the Interest on loan in accordance with above applicable Regulatory Provisions of MERC MYT REGULATIONS, 2019 for provisional True-Up of FY 2022-23.
- 5.16 The weighted average rate worked out in Form 5 of the Tariff Format. Accordingly, weightage average rate of Interest at beginning of the year works out to 13.25% for the FY 2022-23, which the Petitioner requests Hon'ble Commission to allow in terms of applicable regulations.
- 5.17 The Petitioner has worked out the normative loan and corresponding interest expense based on actual loan portfolio as per the above referred Regulation for the FY 2022-23. Further, Interest on normative loan portfolio has been worked out based on weightage average Interest Rate on actual loan portfolio at beginning of each year in accordance with Regulation 30 (5) of MERC MYT Regulations, 2019 for the FY 2022-23.
- 5.18 It is to submit that the Petitioner has filed two Appeals which are pending before Appellate Tribunal as discussed in earlier section of this Petition with reference to approval of interest rate of 13.25% for Inter Corporate Deposit.
- 5.19 The computation of weighted average rate of interest along with the details of year-wise and bank-wise opening loan balance and the applicable rate of interest is shown in Form 5 of the formats attached at **Appendix I** to this Petition. The interest expense is provided in the table below for the approval of the Hon'ble Commission.

Table 5-3: Interest on Loan (Rs. Crore)

Particulars	FY 2022-23	
	MYT Order	Estimated
Opening Balance of Loan	139.14	139.24
Addition in Loan during the Year	-	-
Repayment of Loan during the Year	37.61	37.75
Closing Balance of Loan	101.53	101.48
Average Loan Balance during the Year	120.34	120.36
Interest Rate (%)	12.20%	13.25%
Interest Expense	14.68	15.95

Note: - Detailed calculation has been provided in Sheet 'F5' of Data Formats

- 5.20 The Petitioner requests the Hon'ble Commission to approve the Interest on Loan expense as indicated in the table above and claimed in this Petition.

Interest on Working Capital

5.21 Interest on Working Capital (IOWC) for the FY 2022-23 is worked out in accordance with Regulation No. 32.2 of MYT Regulation 2019 reproduced hereunder

32.2 Transmission:—

(a) The working capital requirement of the Transmission Licensee shall cover :—

(i) Normative Operation and maintenance expenses for one month;

(ii) Maintenance spares at one per cent of the opening Gross Fixed Assets for the Year; and

(iii) One and a half month equivalent of the expected revenue from transmission charges at the Tariff approved in the Order for ensuing year/s;

minus

(iv) Amount held as security deposits in cash, if any, from Transmission System Users:

Provided further that for the purpose of Truing-up for any year, the working capital requirement shall be re-computed on the basis of the values of revised normative Operation & Maintenance expenses and actual Revenue from Transmission Charges excluding incentive, if any and other components of working capital approved by the Commission in the Truing-up before sharing of gains and losses;

(b) Rate of interest on working capital shall be on normative basis and shall be equal to the Base Rate as on the date on which the Petition for determination of Tariff is filed, plus 150 basis points:

Provided that for the purpose of Truing-up for any year, interest on working capital shall be allowed at a rate equal to the weighted average Base Rate prevailing during the concerned Year plus 150 basis points.

5.22 The Petitioner respectfully submits the Hon'ble Commission, that quantum of Working Capital based on above regulations on normative basis and worked out rate of interest on normative basis as provided by the above regulation.

5.23 Based on the above, the Petitioner respectfully submits the Hon'ble Commission, to approve quantum of Working Capital based on above regulations on normative basis and also to allow rate of interest on normative basis as provided by the above regulation, which has been claimed by the Petitioner.

5.24 In accordance with above provision, the Petitioner has considered rate of interest on working capital as 9.45% for FY 2022-23 which is applied on the working capital to arrive at the interest on working capital as given below:

Table 5-4: Working Capital Assumptions

Working Capital Assumptions	In months
O&M Expenses	1 Month
Assumptions for Stores: Annual Expenses	1% of GFA
Revenue	1-1/2 Month ARR

5.25 The Petitioner has considered 9.45% worked out as SBI 1-year MCLR as on date of filing of present Petition. Detailed working of rate of interest worked out is as per table hereunder.

Table 5-5: Normative Interest on Working Capital (Rs. Crore)

Interest on Working Capital	FY 2022-23	
	MYT Order	Estimated
Operations and Maintenance Expenses for one month	1.10	1.10
Maintenance Spares @ 1% of the opening GFA for the year.	7.12	7.13
One and a half month equivalent of the expected revenue from transmission charges at the tariff approved in the Order for ensuing year/s	16.38	16.38
Less: Amount of Security Deposit from Transmission System Users	-	-
Total Working Capital Requirement	24.61	24.61
Interest Rate (%)	9.55%	9.45%
Interest on Working Capital	2.35	2.33

Note:- Calculation has been provided in Sheet 'F6' of Data Format

5.26 The Petitioner requests the Hon'ble Commission to approve the Interest on Working Capital Expense as indicated in the table above and claimed in this Petition.

Contribution to Contingency Reserves

5.27 Regulation No. 35.1 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides as under for Contingency as under"

"35.1 Where the Licensee has made a contribution to the Contingency Reserve, a sum not less than 0.25 per cent and not more than 0.5 per cent of the original cost of fixed assets shall be allowed annually towards such contribution in the calculation of Aggregate Revenue Requirement:

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Provided that where the amount of such Contingency Reserves exceeds five (5) per cent of the original cost of fixed assets, no further contribution shall be allowed:

Provided further that such contribution shall be invested in securities authorised under the Indian Trusts Act, 1882 within a period of six months of the close of the Year"

5.28 Accordingly, the contribution to contingency reserves for FY 2022-23 of 0.5% of GFA is considered below for the kind consideration of the Hon'ble Commission.

Table 5-6: Contribution to Contingency Reserve Expense (Rs. Crore)

Contingency Reserves	FY 2022-23	
	MYT Order	Estimated
Opening Balance of Contingency Reserves	13.38	14.56
Opening Gross Fixed Assets	712.38	713.07
Opening Balance of Contingency Reserves as % of Opening GFA	1.88%	2.04%
Contribution to Contingency Reserves during the year	1.78	3.57
Utilisation of Contingency Reserves during the year	-	-
Closing Balance of Contingency Reserves as % of Opening GFA	2.13%	2.54%
Closing Balance of Contingency Reserves	15.16	18.13

Note:- Calculation has been provided in Sheet 'F10' of the Data Format

Return on Equity

5.29 Regulation No. 29.1, 29.2 & 29.3 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides for Return on Equity Capital as under:

"29.1 Return on Equity for the Generating Company, Transmission Licensee, Distribution Wires Business and MSLDC shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of up to 15.5 per cent per annum in Indian Rupee terms, and for the Retail Supply Business, Return on Equity shall be allowed on the amount of equity capital determined in accordance with Regulation 27 at the rate of up to 17.5 per cent per annum in Indian Rupee terms:

Provided that Return on Equity shall be allowed in two parts viz. Base Return on Equity, and Additional Return on Equity linked to actual performance:

Provided further that Additional Return on Equity shall be allowed at time of truing up for respective year based on actual performance, after prudence check of the Commission

29.2 Base Return on equity for the Generating Company, Transmission Licensee, Distribution Wires Business and MSLDC shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of 14 per cent per annum in Indian Rupee terms, and for the Retail Supply Business, Return on equity capital shall be allowed on the amount of equity capital determined in accordance with Regulation 27 at the rate of 15.5 per cent per annum in Indian Rupee terms.

Provided that in case the Generation Company or Licensee or MSLDC claims Return on Equity at a rate lower than the normative rate specified above for any particular year, then such claim for lower Return on Equity shall be unconditional:

Provided further that such claim for lower Return on Equity shall be allowed subject to the condition that the reduction in Return on Equity shall be foregone permanently for that year and shall not be allowed to be recouped at the time of Mid-Term Review or true-up as applicable.

29.3 The Base Return on Equity shall be computed in the following manner:—

(a) Return at the allowable rate as per this Regulation, applied on the amount of equity capital at the commencement of the Year ; plus

(b) Return at the allowable rate as per this Regulation, applied on 50 per cent of the equity capital portion of the allowable capital cost, for the investments put to use in Generation Business or Transmission Business or Distribution Business or MSLDC, for such Year

Provided that Base Return on Equity in respect of additional capitalization after cut-off date beyond the original scope excluding additional capitalization due to Change in Law or revised emission standards, shall be computed at the weighted average rate of interest on actual loan portfolio of the generating station or the transmission system."

5.30 Further, Regulation No. 34.2 to 34.5 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides for return on equity including additional rate of return on equity to be grossed up with the effective tax rate for respective financial year. Relevant part of the Regulation No. 34.2 to 34.5 of MERC MYT Regulation, 2019 is reproduced here below:

"34.2 The rate of Return on Equity, including additional rate of Return on Equity as allowed by the Commission under Regulation 29 of these Regulations shall be grossed up with the effective tax rate of respective financial year.

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

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

Where "t" is the effective tax rate

34.4 The effective tax rate shall be considered on the basis of actual tax paid in respect of financial year in line with the provisions of the relevant Finance Acts by the concerned Generating Company or Licensee or MSLDC, as the case may be:

Provided that, in case of the Generating Company or Licensee or MSLDC has engaged in any other regulated or unregulated Business or Other Business, the actual tax paid on income from any other regulated or unregulated Business or Other Business shall be excluded for the calculation of effective tax rate:

Provided further that effective tax rate shall be estimated for future year based on actual tax paid as per latest available Audited accounts, subject to prudence check.

34.5 In case of Generating Company or Licensee or MSLDC paying Minimum Alternate Tax (MAT), "t" shall be considered as MAT rate including surcharge and cess:

Illustration:-

(a) In case of a Generating Company or Licensee or MSLDC paying Minimum Alternate Tax (MAT) at rate of 21.55% including surcharge and cess:

$$\text{Base rate of return on equity} = 15.50 / (1 - 0.2155) = 19.758\%$$

(b) In case of Generating Company or Licensee or MSLDC paying normal corporate tax including surcharge and cess:

(i) Estimated Gross Income of Company as a whole for FY 2020-21 is Rs. 1,000 crore;

(ii) Income Tax for the year on above is Rs 240 crore;

(iii) Effective Tax Rate for the year 2019-20 = Rs 240 Crore / Rs 1000 Crore = 24%;

(iv) Base rate of return on equity = 15.50 / (1 - 0.24) = 20.395%.

5.31 ATIL has considered income tax at prevailing MAT rate of 17.472% for FY 2022-23. Hence, base Rate of pre-tax return on equity will be worked out as under:

$$\begin{aligned} \text{Base Rate of pre-tax return on equity} &= 14.0\% / (1 - 17.472\%) \\ &= 16.96\% \end{aligned}$$

5.32 Without prejudice to outcome of two pending Appeals, Return of Equity has been computed based on the opening Capital cost of the Project as on 1st April, 2019 as approved by the Hon'ble Commission in its Order dated 30.03.2020 in Case No. 289 of 2019 along with additional capitalisation in FY 2019-20, FY 2020-21, FY

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2021-22 and FY 2022-23. Hence the same has been computed considering 30% equity, as the actual equity deployed for the project is more than 30% of the capital cost.

- 5.33 In accordance Regulation 29 & Regulation 34 of MYT Regulations, 2019, Return on Equity of 16.96% has been considered in computing return as follows:

Table 5-7: Return on Equity (Rs. Crore)

Return on Equity	FY 2022-23	
	MYT Order	Estimated
Regulatory Equity at the beginning of the year	213.71	213.92
Capitalisation during the year	-	-
Equity portion of capitalisation during the year	-	-
Reduction in Equity Capital on account of retirement / replacement of assets	-	-
Regulatory Equity at the end of the year	213.71	213.92
Rate of Return on Equity	14.00%	15.50%
Tax Rate	17.472%	17.472%
Rate of pre-tax Return on Equity	16.96%	16.96%
Return on Regulatory Equity at the beginning of the year	36.25	36.29
Return on Equity portion of capitalisation during the year	-	-
Total Return on Regulatory Equity	36.25	36.29

Note:- Detail calculation has been provided in Sheet 'F7' of the Data Format

Non-Tariff and other Business Income

- 5.34 The Hon'ble Commission has approved the non-tariff income of Rs. 0.86 Crore for FY 2022-23 earned out of investment of contingency reserves. ATIL is estimating income from contingency reserves of Rs. 0.88 Crore based on investment of contingency reserves which is considered as non-tariff income for FY 2022-23.

- 5.35 Non-Tariff Income for the FY 2022-23 is as under:

Table 5-8: Non-Tariff Income (Rs. Crore)

Non-Tariff Income	FY 2022-23	
	MYT Order	Estimated
Non-Tariff Income	0.86	0.89

- 5.36 The Petitioner requests the Hon'ble Commission to approve Non-tariff Income as proposed.

- 5.37 The Petitioner is not estimating any other business during FY 2022-23. Hence, there is no income under the said head.

Aggregate Revenue Requirement

5.38 Based on the above parameters, the provisional Trued-up ARR for FY 2022-23 for the ATIL's transmission system is summarized in the table as under:

Table 5-9: Annual Revenue Requirement for the Control Period (Rs. Crore)

Sr. No.	Particulars	FY 2022-23		
		MYT Order	Revised Normative / Actual	Provisional True Up Requirement
1	O&M Expenses	13.26	13.26	-
2	Depreciation	37.61	37.75	0.14
3	Interest on Long-term Loan	14.68	15.95	1.27
4	Interest on Working Capital	2.35	2.33	(0.02)
5	Income Tax Expense	-	-	-
6	Contribution to Contingency Reserves	1.78	3.57	1.78
7	Total Revenue Expenditure	69.68	72.85	3.17
8	Return on Equity Capital	36.25	36.29	0.04
9	Aggregate Revenue Requirement	105.93	109.14	3.21
10	Less: Non-Tariff Income	0.86	0.89	0.03
11	Less: Income from Other Business			
12	Less: Income from Open Access charges			
13	Net Aggregate Revenue Requirement	105.08	108.25	3.18

5.39 The Petitioner requests Hon'ble Commission to approve the provisional True-up of ARR as submitted in this Petition.

Income Tax on Recoveries allowed by the Hon'ble Commission pertaining to FY 2019-20 and before

5.40 In its MYT Order dated 30.03.2020 in case no. 289 of 2019, the Hon'ble Commission has carried out Truing up of FY 2017-18, FY 2018-19 and provisional Truing up of FY 2019-20 and allowed recoveries over the period from FY 2020-21 to FY 2024-25 as part of InSTS Order.

5.41 It is to note that the Petitioner has already considered the recoveries allowed in MERC Order dated 30.03.2020 in FY 2019-20 and only carrying cost allowed is considered in respective financial year. Accordingly, Income Tax on carrying cost on past recoveries pertaining to FY 2019-20 and before but allowed during FY 2020-21 and FY 2021-22 by the Hon'ble Commission is worked out as under:

Table 5-10: Income Tax Expense on Recoveries pertaining to FY 2019-20 and before (Rs. Crore)

	Formula	FY 2022-23
Past Recoveries Allowed in ARR (Carrying Cost)	A	5.00

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Anticipated Tax Rate	b	17.472%
Likely Income Tax Impact	$C = a / (1 - b) - a$	1.06

5.42 The Petitioner requests the Hon'ble Commission to approve Income Tax on Recoveries pertaining to FY 2019-20 and before but allowed during FY 2022-23.

Revenue Gap for FY 2022-23

5.43 Following table provides the summary of provisional trued-up ARR of FY 2022-23 to be recovered from the consumers.

Table 5-11: Provisional Trued-up ARR for FY 2022-23 (Rs. Crore)

Sr. No.	Particulars	Formula	FY 2022-23
1	ARR allowed after truing up and post sharing of gains/losses	a	108.25
2	Past Period Gap approved in MYT Order Case 289 of 2019	b	25.96
3	Income Tax impact @ 17.472% due to past period gap approved in MYT Order Case 289 of 2019	C	1.06
4	ARR allowed after truing up and post sharing of gains/losses and past recoveries	d = a + b + c	135.27
5	Less : Revenue as per InSTS Order	e	131.03
6	Revenue Gap/ (Surplus) for computation of Carrying Cost/(Holding) Cost	f = d - e	4.24

5.44 The Hon'ble Commission is therefore requested to approve the recovery of tariff during FY 2023-24 in the InSTS Order.

CHAPTER – 6
Revised Forecast of ARR for FY 2023-24
& FY 2024-25

6. REVISED FORECAST OF ARR FY 2023-24 & FY 2024-25

6.1 The revised estimates of Aggregate Revenue Requirement of ATIL has been determined in accordance with the provisions of the MYT Regulations, 2019. The components of ARR are:

- (a) Operation and Maintenance Expense
- (b) Depreciation
- (c) Interest on Loan Capital
- (d) Interest on working capital and deposits from Transmission System Users
- (e) Income Tax
- (f) Contribution to contingency reserves
- (g) Return on Equity Capital
- (h) Non-Tariff Income
- (i) Income from Other Business, to the extent specified in the Regulations
- (j) Sharing of gains and losses
- (k) Carrying cost and incentive

Operation and Maintenance Expense

6.2 Regulation No. 61.6 of the MYT Regulation 2019 provides year-wise norms of O&M for the FY 2020-21 to FY 2024-25 for New Transmission Licensees. The term "New Transmission Licensee" is defined as explanation to Regulation 61.6 to mean that for which Transmission Licence is granted by the Commission prior to or after the date of coming into effect of these Regulations, and for whom the O&M norms have not been specified in Regulations 61.2 to 61.5. The Petitioner has been granted Transmission License by the Hon'ble Commission in 2009, however, No O&M norms have been specified in Regulations 61.2 to 61.5, and hence the Petitioner shall be governed by O&M Norms for the FY 2020-21 to FY 2024-25 Specified at Regulation No. 61.6 of MYT Regulations, 2019.

6.3 The Hon'ble Commission by its Order dated 30.03.2020 in case No. 289 of 2019 has approved Rs. 13.74 Crore & Rs. 14.29 Crore as O&M Expenses for the FY 2023-24 & FY 2024-25 respectively considering applicable Norms applicable to New Transmission Licensees according to Regulation No. 61.6 of MYT Regulations, 2019.

6.4 The Petitioner considers Normative O&M expenses for FY 2023-24 & FY 2024-25. Normative O&M expenses for 2023-24 & FY 2024-25 submitted by the Petitioner is as under:

Table 6-1: Normative O&M Expense as per MYT Regulations, 2019 (Rs. Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
O & M Expenses	13.74	13.74	14.29	14.29

Capitalization

6.5 The Hon'ble Commission has approved nil Capitalization for FY 2023-24 & FY 2024-25 as part of MYT Order in case no. 289 of 2019 dated 30 March 2020. It is important to note that transmission licensee need to incur certain capital expenditure for smooth functioning of the project.

6.6 **FY 2023-24:** MEGPTCL is planning to carry out capitalization of Rs. 2.40 Crore during FY 2023-24. Detail of the scheme proposed for capitalization is as under:

- Pilemedic Laminate & Micro Concreting Jacket - Clause No. 3.6 (f) & (g) of MERC Capex Regulations, 2022
 - 400 kV D/C Tiroda-Warora Transmission line was charged in year 2012, line is operational. It is observed that tower nos. 165 & 172 (with raised chimney) are submerged in backwater of Gosi Khurd Dam due to increase of back water (which was not during construction). The water level is increasing since last 2 years. Due to submergence of tower, it is not feasible to inspect the chimney & stub condition.
 - Considering the operational safety, security, reliability, and availability of transmission network, under water survey was done in month of March-22 to check the condition of chimney/ tower footing. As per the report, the unforeseen back waters which was not envisaged during construction and has resulted in the deterioration of the tower chimneys at both locations. It is proposed the PileMedic laminate and micro concrete jacketing of the tower chimney to protect the tower failure.
 - Reiterating the clause no. 3.6 (f) & (g), for business continuity and to cater the power to Western Maharashtra, Petitioner needs to take-up this work on priority basis. An estimate of Rs. 2.40 crore for is workout for the proposed work. During the actual execution of the work, the same shall be awarded through competitive bidding of at least three vendors.
 - The Petitioner will comply with necessary requirement of MERC Capex Regulations, 2022 in terms of submission of various documents of approval of the cost. The Hon'ble Commission is requested to approve capital expenditure of Rs. 2.40 Crore for FY 2023-24.

6.7 **FY 2024-25:** ATIL is planning to carry out nil capitalization during FY 2024-25.

6.8 The Hon'ble Commission is requested to approve estimated capitalization to be incurred by the Petitioner during FY 2023-24 & FY 2024-25.

6.9 The Petitioner is envisaging to manage financing through internal accruals. Accordingly, for regulatory purposes, a normative debt: equity structure of 70:30 is considered.

Depreciation

6.10 Depreciation is computed as per Regulation 28 of the MYT Regulations, 2019 on the fixed assets, based on Straight Line Method. As the project assets have not been depreciated by 70%, the asset-class wise depreciation rates, as prescribed in the MYT Regulations, 2019 have been considered for computation of depreciation. Without prejudice to outcome of both pending appeals, the Petitioner has considered opening GFA of FY 2023-24 same as of closing GFA of FY 2022-23. The depreciation computation is provided in the table below:

Table 6-2: Depreciation Expense (Rs. Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
Opening GFA	712.39	713.07	712.39	715.47
Additions during the year	-	2.40	-	-
Retirement during the year	-	-	-	-
Closing GFA	712.39	715.47	712.39	715.47
Depreciation	37.61	37.72	37.61	37.78

6.11 Detailed computation of depreciation has been provided at Format F4 of the formats provided along with this Petition at **Appendix I**.

Interest on Long Term Loan

6.12 Regulation No. 30.1 read with Regulation No. 27.1 of the MERC MYT Regulations, 2019 applicable for FY 2023-24 & FY 2024-25 provides that the 70% of Capital Cost of Project Cost shall be considered as Gross Normative Loan for Calculation of Interest on loan. Regulation No. 30.2 of MERC MYT Regulations, 2019 provides that the Normative loan outstanding as on 01.04.2020 shall be worked out by deducting the cumulative repayment as admitted by the Commission up to 31.03.2020 for the Gross Normative Loan. Regulation No. 30.3 provides that the repayment during each period of the Control Period FY 2020-21 to FY 2024-25 shall be deemed to be equal to the depreciation allowed for that year.

6.13 The Petitioner reproduce herein below Regulation No. 30.5 of MERC MYT Regulations, 2019 providing for considering weightage average rate of interest computed on the basis of actual loan portfolio of the year shall be allowed on Normative loan.

*"30.5 The rate of interest shall be the weighted average rate of interest computed on the basis of the actual loan portfolio at the beginning of each year:
..."*

- 6.14 In term of the above regulations, the weighted average rate of interest computed on the basis of the actual loan portfolio at the beginning of the year shall be considered as the rate of Interest. The Petitioner has worked out the Interest on loan in accordance with above applicable Regulatory Provisions of MERC MYT REGULATIONS, 2019 for FY 2023-24 & FY 2024-25.
- 6.15 The weighted average rate worked out in Form 5 of the Tariff Format. Accordingly, weightage average rate of Interest at beginning of the year works out to 13.25% for the FY 2023-24 & FY 2024-25, which the Petitioner requests Hon'ble Commission to allow in terms of applicable regulations.
- 6.16 It is to submit that the Petitioner has filed two Appeals which are pending before Appellate Tribunal as discussed in earlier section of this Petition with reference to approval of actual interest rate of 13.25%.
- 6.17 The computation of weighted average rate of interest along with the details of year-wise and bank-wise opening loan balance and the applicable rate of interest is shown in Form 5 of the formats attached at **Appendix I** to this Petition. The interest expense is provided in the table below for the approval of the Hon'ble Commission.

Table 6-3: Interest on Loan (Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
Opening Balance of Loan	101.53	101.48	63.91	65.45
Addition in Loan during the Year	-	1.68	-	-
Repayment of Loan during the Year	37.61	37.72	37.61	37.78
Closing Balance of Loan	63.91	65.45	26.30	27.67
Average Loan Balance during the Year	82.72	83.46	45.11	46.56
Interest Rate (%)	12.20%	13.25%	12.20%	13.25%
Interest Expense	10.09	11.06	5.50	6.17

Interest on Working Capital

- 6.18 Interest on Working Capital (IOWC) for the FY 2023-24 & FY 2024-25 is worked out in accordance with Regulation No. 32.2 of MYT Regulation 2019 reproduced hereunder

32.2 Transmission:—

(a) The working capital requirement of the Transmission Licensee shall cover :—

(i) Normative Operation and maintenance expenses for one month;

(ii) Maintenance spares at one per cent of the opening Gross Fixed Assets for the Year; and

(iii) One and a half month equivalent of the expected revenue from transmission charges at the Tariff approved in the Order for ensuing year/s;

minus

(iv) Amount held as security deposits in cash, if any, from Transmission System Users;

Provided further that for the purpose of Truing-up for any year, the working capital requirement shall be re-computed on the basis of the values of revised normative Operation & Maintenance expenses and actual Revenue from Transmission Charges excluding incentive, if any and other components of working capital approved by the Commission in the Truing-up before sharing of gains and losses;

(b) Rate of interest on working capital shall be on normative basis and shall be equal to the Base Rate as on the date on which the Petition for determination of Tariff is filed, plus 150 basis points;

Provided that for the purpose of Truing-up for any year, interest on working capital shall be allowed at a rate equal to the weighted average Base Rate prevailing during the concerned Year plus 150 basis points.

6.19 The Petitioner respectfully submits the Hon'ble Commission, that quantum of Working Capital based on above regulations on normative basis and worked out rate of interest on normative basis as provided by the above regulation.

6.20 Based on the above, the Petitioner respectfully submits the Hon'ble Commission, to approve quantum of Working Capital based on above regulations on normative basis and also to allow rate of interest on normative basis as provided by the above regulation, which has been claimed by the Petitioner.

6.21 In accordance with above provision, the Petitioner has considered rate of interest on working capital as 9.55% for FY 2023-24 & FY 2024-25 which is applied on the working capital to arrive at the interest on working capital as given below:

Table 6-4: Working Capital Assumptions

Working Capital Assumptions	In months
O&M Expenses	1 Month
Assumptions for Stores: Annual Expenses	1% of GFA
Revenue	1-1/2 Month ARR

6.22 The Petitioner has considered 9.55% worked out as SBI 1-year MCLR as on date of filing of present Petition. Detailed working of rate of interest worked out is as per table hereunder.

6.23 The computation of Interest on Working Capital is provided in the table below:

Table 6-5: Interest on Working Capital (Rs. Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
Operations and Maintenance Expenses for one month	1.15	1.15	1.19	1.19
Maintenance Spares @ 1% of the opening GFA for the year	7.12	7.13	7.12	7.15
One and a half months of the expected revenue from transmission charges at the prevailing tariffs	15.59	23.74	14.81	15.14
Less: Amount of Security Deposit from Transmission System Users				
Total Working Capital Requirement	23.86	32.01	23.13	23.49
Interest Rate (%) - SBI MCLR plus 150 basis points	9.55%	9.45%	9.55%	9.45%
Interest on Working Capital	2.28	3.03	2.21	2.22

6.24 Detailed computation of Interest on Working Capital has been provided at Format F6 of the formats provided along with this Petition at **Appendix I**.

Contribution to Contingency Reserve

6.25 Regulation 35 of the MYT Regulations, 2019 provides for allowing 0.25% to 0.50% of the original cost of fixed assets in the annual revenue requirement of every year restricted to a cumulative aggregation of 5% of the value of fixed assets. The Hon'ble Commission has approved contribution to contingency reserve at 0.25% of the GFA for FY 2023-24 & FY 2024-25 in its MYT Order. Since total approval of contribution to contingency reserves has not reached 5% of the GFA, the Petitioner has computed such contribution to contingency reserves at 0.5% of the GFA for FY 2023-24 & FY 2024-25. The claimed amount of contribution to contingency reserve is provided in the table below:

Table 6-6: Contribution to Contingency Reserve (Rs. Crore)

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Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
Opening Balance of Contingency Reserves	15.16	18.13	16.94	21.69
Opening Gross Fixed Assets	712.38	713.07	712.38	715.47
Opening Balance of Contingency Reserves as % of Opening GFA	2.13%	2.54%	2.38%	3.03%
Contribution to Contingency Reserves during the year	1.78	3.57	1.78	3.58
Utilisation of Contingency Reserves during the year	-	-	-	-
Closing Balance of Contingency Reserves as % of Opening GFA	2.38%	3.04%	2.63%	3.53%
Contribution to Contingency Reserves during the year	16.94	21.69	18.73	25.27

6.26 Detailed computation of Contribution to Contingency Reserve has been provided at Format F10 of the formats provided along with this Petition at **Appendix I**.

Return on Equity

6.27 Regulation No. 29.1, 29.2 & 29.3 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides for Return on Equity Capital as under:

"29.1 Return on Equity for the Generating Company, Transmission Licensee, Distribution Wires Business and MSLDC shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of up to 15.5 per cent per annum in Indian Rupee terms, and for the Retail Supply Business, Return on Equity shall be allowed on the amount of equity capital determined in accordance with Regulation 27 at the rate of up to 17.5 per cent per annum in Indian Rupee terms:

Provided that Return on Equity shall be allowed in two parts viz. Base Return on Equity, and Additional Return on Equity linked to actual performance:

Provided further that Additional Return on Equity shall be allowed at time of truing up for respective year based on actual performance, after prudence check of the Commission

29.2 Base Return on equity for the Generating Company, Transmission Licensee, Distribution Wires Business and MSLDC shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of 14 per cent per annum in Indian Rupee terms, and for the Retail Supply Business, Return on equity capital shall be

allowed on the amount of equity capital determined in accordance with Regulation 27 at the rate of 15.5 per cent per annum in Indian Rupee terms.

Provided that in case the Generation Company or Licensee or MSLDC claims Return on Equity at a rate lower than the normative rate specified above for any particular year, then such claim for lower Return on Equity shall be unconditional:

Provided further that such claim for lower Return on Equity shall be allowed subject to the condition that the reduction in Return on Equity shall be foregone permanently for that year and shall not be allowed to be recouped at the time of Mid-Term Review or true-up as applicable.

29.3 The Base Return on Equity shall be computed in the following manner:—

(a) Return at the allowable rate as per this Regulation, applied on the amount of equity capital at the commencement of the Year ; plus

(b) Return at the allowable rate as per this Regulation, applied on 50 per cent of the equity capital portion of the allowable capital cost, for the investments put to use in Generation Business or Transmission Business or Distribution Business or MSLDC, for such Year

Provided that Base Return on Equity in respect of additional capitalization after cut-off date beyond the original scope excluding additional capitalization due to Change in Law or revised emission standards, shall be computed at the weighted average rate of interest on actual loan portfolio of the generating station or the transmission system."

6.28 Further, Regulation No. 34.2 to 34.5 of MERC MYT Regulation, 2019 applicable for the FY 2020-21 to FY 2024-25 provides for return on equity including additional rate of return on equity to be grossed up with the effective tax rate for respective financial year. Relevant part of the Regulation No. 34.2 to 34.5 of MERC MYT Regulation, 2019 is reproduced here below:

"34.2 The rate of Return on Equity, including additional rate of Return on Equity as allowed by the Commission under Regulation 29 of these Regulations shall be grossed up with the effective tax rate of respective financial year.

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

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

Where "t" is the effective tax rate

34.4 The effective tax rate shall be considered on the basis of actual tax paid in respect of financial year in line with the provisions of the relevant Finance Acts by the concerned Generating Company or Licensee or MSLDC, as the case may be:

Provided that, in case of the Generating Company or Licensee or MSLDC has engaged in any other regulated or unregulated Business or Other Business, the actual tax paid on income from any other regulated or unregulated Business or Other Business shall be excluded for the calculation of effective tax rate:

Provided further that effective tax rate shall be estimated for future year based on actual tax paid as per latest available Audited accounts, subject to prudence check.

34.5 In case of Generating Company or Licensee or MSLDC paying Minimum Alternate Tax (MAT), "t" shall be considered as MAT rate including surcharge and cess:

Illustration:-

(a) In case of a Generating Company or Licensee or MSLDC paying Minimum Alternate Tax (MAT) at rate of 21.55% including surcharge and cess:

$$\text{Base rate of return on equity} = 15.50 / (1 - 0.2155) = 19.758\%$$

(b) In case of Generating Company or Licensee or MSLDC paying normal corporate tax including surcharge and cess:

(i) Estimated Gross Income of Company as a whole for FY 2020-21 is Rs. 1,000 crore;

(ii) Income Tax for the year on above is Rs 240 crore;

(iii) Effective Tax Rate for the year 2019-20 = Rs 240 Crore / Rs 1000 Crore = 24%;

(iv) Base rate of return on equity = $15.50 / (1 - 0.24) = 20.395\%$.

6.29 ATIL has considered income tax at prevailing MAT rate of 17.472% for FY 2023-24 & FY 2024-25. Hence, base Rate of pre-tax return on equity will be worked out as under:

$$\text{Base Rate of pre-tax return on equity} = 14.0\% / (1 - 17.472\%)$$

$$= 16.96\%$$

6.30 Without prejudice to outcome of both pending appeals, Return of Equity has been computed based on the opening Capital cost of the Project as on 1st April, 2019 as approved by the Hon'ble Commission in its Order dated 30.03.2020 in Case No. 289 of 2019 along with additional capitalisation in FY 2019-20 to FY 2024-25. Hence the same has been computed considering 30% equity, as the actual equity deployed for the project is more than 30% of the capital cost.

6.31 In accordance Regulation 29 & Regulation 34 of MYT Regulations, 2019, Return on Equity of 16.96% has been considered in computing return as follows:

Table 6-7: Return on Equity (Rs. Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
Regulatory Equity at the beginning of the year	213.71	213.92	213.71	214.64
Capitalisation during the year	-	2.40	-	-
Equity portion of capitalisation during the year	-	0.72	-	-
Reduction in Equity Capital on account of retirement / replacement of assets	-	-	-	-
Regulatory Equity at the end of the year	213.71	214.64	213.71	214.64
Return on Equity Computation				
Base Rate of Return on Equity	14.00%	14.00%	14.00%	14.00%
Pretax Return on Equity after considering effective Tax rate	16.96%	16.96%	16.96%	16.96%
Return on Regulatory Equity at the beginning of the year	36.25	36.29	36.25	36.41
Return on Regulatory Equity addition during the year	-	0.06	-	-
Total Return on Equity	36.25	36.35	36.25	36.41

6.32 Detailed computation of Return on Equity has been provided at Format F7 of the formats provided along with this Petition at **Appendix I**.

Non-Tariff and other Business Income

6.33 The Hon'ble Commission has approved the non-tariff income of Rs. 0.98 Crore & Rs. 1.10 Crore for FY 2023-24 & FY 2024-25 respectively earned out of investment of contingency reserves. ATIL is estimating income from contingency reserves of Rs. 1.11 Crore & Rs. 1.35 Crore for FY 2023-24 & FY 2024-25 respectively based on investment of contingency reserves.

6.34 The Non-Tariff Income computed for the Control Period is provided in the table below:

Table.6-8: Non-Tariff Income (Rs. Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
Non-Tariff Income	0.98	1.11	1.10	1.35

6.35 At present, the Petitioner does not anticipate any income from other business. However, the Petitioner would explore the possible avenues to use the transmission assets for other business without affecting performance of the transmission business and would implement the same after prior approval of the Hon'ble Commission.

Revised Projections of Aggregate Revenue Requirement

6.36 Based on the above parameters, the revised projections of Aggregate Revenue Requirement for ATIL for the FY 2023-24 & 2024-25 is summarized in the Table below:

Table 6-9: Aggregate Revenue Requirement – FY 2023-24 & FY 2024-25 (Rs. Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved	Revised Projections	Approved	Revised Projections
Operation & Maintenance Expenses	13.74	13.74	14.29	14.29
Depreciation Expenses	37.61	37.72	37.61	37.78
Interest on Loan Capital	10.09	11.06	5.50	6.17
Interest on Working Capital and on Consumer Security Deposits	2.28	3.03	2.21	2.22
Income Tax	-	-	-	-
Contribution to contingency reserves	1.78	3.57	1.78	3.58
Total Revenue Expenditure	65.51	69.11	61.39	64.03
Add: Grossed up Return on Equity Capital	36.25	36.35	36.25	36.41
Aggregate Revenue Requirement	101.76	105.46	97.64	100.44
Less: Non Tariff Income	0.98	1.11	1.10	1.35
Less: Income from Other Business				
Less: Income from Open Access charges				
Aggregate Revenue Requirement from Transmission	100.78	104.35	96.54	99.09

Income Tax on Recoveries allowed by the Hon'ble Commission pertaining to FY 2019-20 and before

6.37 In its MYT Order dated 30.03.2020 in case no. 289 of 2019, the Hon'ble Commission has carried out Truing up of FY 2017-18, FY 2018-19 and provisional Truing up of FY 2019-20 and allowed recoveries over the period from FY 2020-21 to FY 2024-25 as part of InSTS Order.

6.38 It is to note that the Petitioner has already considered the recoveries allowed in MERC Order dated 30.03.2020 in FY 2019-20 and only carrying cost allowed is considered in respective financial year. Accordingly, Income Tax on carrying cost on past recoveries pertaining to FY 2019-20 and before but allowed during FY 2020-21 and FY 2021-22 by the Hon'ble Commission is worked out as under:

Table 6-10: Income Tax Expense on Recoveries pertaining to FY 2019-20 and before (Rs. Crore)

	Formula	FY 2023-24	FY 2024-25
Past Recoveries Allowed in MYT Order dated 30.03.2020 in Case No. 289 of 2019 (Carrying Cost)	A	3.00	1.00
Revenue Gap/ (Surplus) for FY 2019-20 excluding Incentive	b	21.37	
Carrying cost on Revenue Gap/ (Surplus) for FY 2019-20	C	7.71	
Total Recoveries pertaining to FY 2019-20 and before	d= a + b + c	32.08	1.00
Anticipated Tax Rate	e	17.472%	17.472%
Likely Income Tax Impact	f = d / (1- e) - d	6.79	0.21

6.39 The Petitioner requests the Hon'ble Commission to approve Income Tax on Recoveries pertaining to FY 2019-20 and before but allowed during FY 2023-24 & FY 2024-25.

Transmission Tariff Recovery

6.40 Since the transmission system forms an integral part of the State Transmission Network, ATIL shall recover monthly transmission charges in line with Regulation 64 of MYT Regulations 2019, as amended from time to time as was being done for the previous Control Period.

6.41 ATIL Proposes to recover the following in FY 2023-24 & 2024-25:

Table 6-11: Tariff Recovery – FY 2023-24 & FY 2024-25 (Rs. Crore)

Sr. No.	Particulars	FY 2023-24	FY 2024-25
1	Revised Estimate of ARR in present Petition	104.35	99.09
2	Recovery of Past Year Gap/ (Surplus) including Carrying Cost as approved in Case No. 289 of 2019	23.95	21.95
3	Revenue Gap/ (Surplus) for FY 2019-20	22.40	
4	Carrying cost on Revenue Gap/ (Surplus) for FY 2019-20	7.71	
5	Impact of Income tax on past due recoveries	6.79	0.21
6	Revenue Gap/ (Surplus) for FY 2020-21	7.51	
7	Carrying cost on Revenue Gap/ (Surplus) for FY 2020-21	2.03	
8	Revenue Gap/ (Surplus) for FY 2021-22	9.23	
9	Carrying cost on Revenue Gap/ (Surplus) for FY 2021-22	1.70	

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Sr. No.	Particulars	FY 2023-24	FY 2024-25
10	Revenue Gap/ (Surplus) for FY 2022-23	4.24	
11	Total Estimated Recovery through InSTS	189.90	121.26

CHAPTER 7 PRAYERS

7. PRAYERS

In view of the above facts and circumstances, the Petitioner prays to the Hon'ble Commission that it may be pleased to:

- (a) Admit the present Petition.
- (b) Allow Additional Capital Cost claimed in this Petition.
- (c) Approve the true-up of ARR along with carrying cost and incentive for FY 2019-20
- (d) Approve the true-up of ARR along with additional Return on Equity and carrying cost for FY 2020-21 and FY 2021-22
- (e) Allow grossed up income tax on the recoveries pertaining up to FY 2019-20 which are allowed in ARR of FY 2020-21 and onwards
- (f) Approve the provisional true-up of ARR for FY 2022-23 as indicated in this Petition
- (g) Approve the revised projections of ARR for FY 2023-24 & FY 2024-25 as indicated in this Petition
- (h) Allow recovery of the impact of the above prayers from the TSUs along with applicable carrying cost
- (i) Condone any inadvertent omissions/errors/shortcomings and permit ATIL to add/change/modify/alter this filing and make further submissions as may be required at a future date.
- (j) Allow any other relief, order or direction, which the Hon'ble Commission deems fit to be issued
- (k) Pass such further orders, as the Hon'ble Commission may deem fit and appropriate, keeping in view the facts and circumstances of the case.

For Adani Transmission (India) Limited

Place: Ahmedabad
Date: 13/12/2022



Bhavesh Kundalia
Authorized Signatory

Appendix I

Adani Transmission (India) Limited MTR Petition Formats - Transmission

Sr. No.	Title	Reference
1	Aggregate Revenue Requirement - Summary Sheet	Form 1
2	Summary of Operations and Maintenance Expenses	Form 2
3	Operation and Maintenance Expenses -Normative	Form 2.1
4	Transmission Network Details	Form 2.2
5	Employee Expenses	Form 2.3
6	Administrative & General Expenses	Form 2.4
7	Repair & Maintenance Expenses	Form 2.5
8	Summary of Capital Expenditure and Capitalisation	Form 3
9	Capital Expenditure Plan	Form 3.1
10	Capitalisation Plan	Form 3.2
11	Capital Work-in-Progress	Form 3.3
12	Assets & Depreciation	Form 4
13	Interest on Loan Capital	Form 5
14	Interest on Working Capital and Security Deposits	Form 6
15	Return on Regulatory Equity	Form 7
16	Non-Tariff Income	Form 8
17	Income Tax	Form 9
18	Contribution to Contingency Reserves	Form 10
19	Income from Transmission Charges	Form 11
20	Payment Efficiency	Form 12
21	Truing Up Summary	Form 13
22	Depriciation Schedule	Form 14

Adani Transmission (India) Limited
 MTRF Pensions Form - Transmission
 Form 1 - Aggregate Revenue Requirement - Summary Sheet

Sl. No.	Particulars	Reference	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24		FY 2024-25		Remarks
			MTF Cash (Cost No. 289 of 2019)	Tranche requirement (0) x (0) x (0)	MTF Cash (Cost No. 289 of 2019)	Tranche requirement (0) x (0) x (0)	MTF Cash (Cost No. 289 of 2019)	Tranche requirement (0) x (0) x (0)	MTF Cash (Cost No. 289 of 2019)	Tranche requirement (0) x (0) x (0)	MTF Cash (Cost No. 289 of 2019)	Tranche requirement (0) x (0) x (0)	MTF Cash (Cost No. 289 of 2019)	Tranche requirement (0) x (0) x (0)	MTF Cash (Cost No. 289 of 2019)	Tranche requirement (0) x (0) x (0)	
1	Operation & Maintenance Expenses	Form 2	8.37	(0)	12.27	(0)	12.28	(0)	12.26	(0)	12.26	(0)	12.24	(0)	12.24	(0)	
2	Interest on Short Term Debt	Form 3	21.11	(0)	21.03	(0)	21.03	(0)	21.03	(0)	21.03	(0)	21.03	(0)	21.03	(0)	
3	Interest on Working Capital and on Consumer Security Deposits	Form 5	2.14	(0)	2.18	(0)	2.21	(0)	2.25	(0)	2.27	(0)	2.31	(0)	2.35	(0)	
4	Capital Expenditure	Form 6	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	
5	Construction of Assets/Projects/Work	Form 11	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	
6	Construction of Assets/Projects/Work	Form 11	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	
7	Fixed Revenue Expenditure	Form 7	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	
8	Revenue Expenditure	Form 7	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	1.78	(0)	
9	Aggregate Revenue Requirement	Form 8	128.53	(0)	130.18	(0)	130.11	(0)	129.93	(0)	129.93	(0)	129.76	(0)	129.68	(0)	
10	Less: Income from Other Assets/Charges	Form 9	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	
11	Less: Income from Other Assets/Charges	Form 9	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	1.85	(0)	
12	Aggregate Revenue Requirement of Transmission	Form 12	126.68	(0)	128.33	(0)	128.26	(0)	128.08	(0)	128.08	(0)	127.91	(0)	127.83	(0)	
13	Aggregate Revenue Requirement of Transmission	Form 12	126.68	(0)	128.33	(0)	128.26	(0)	128.08	(0)	128.08	(0)	127.91	(0)	127.83	(0)	

B

Atoll Transmission (India) Limited
 ATR Return Form - Transmission
 Form 1.1 - Operation and Maintenance Expenses - Narrative

Sl. No.	Particulars	FY 2018-19			FY 2019-20			FY 2020-21			FY 2021-22			FY 2022-23			
		Opening	Addition	Closing	Average	Opening	Addition	Closing	Average	Opening	Addition	Closing	Average	Opening	Addition	Closing	Average
1	Transmission Lines - Ckt km BULK																
a	CHL BR BULK																
	HTDC																
	4203 JV	418.00	-	418.00	418.00	418.00	-	418.00	418.00	418.00	-	418.00	418.00	418.00	-	418.00	418.00
	4603 JV and 4614 JV and 4624 JV																
	4633 JV																
b	Operable O&M cost Norm for Transmission Lines (Rs. Lakh / ckt km)																
	HTDC																
	4203 JV		0.48		0.48	0.48		0.48	0.48			0.48	0.48			0.48	0.48
	4603 JV and 4614 JV and 4624 JV																
	4633 JV																
c	O&M Expenses for Transmission Lines (Rs. Crore)																
	HTDC																
	4203 JV	0.00		0.00	0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
	4603 JV and 4614 JV and 4624 JV																
	4633 JV		2.19		2.19	2.19		2.19	2.19			2.19	2.19			2.19	2.19
	4633 JV and below																
A	Sub-total		0.10		0.10	0.10		0.10	0.10			0.10	0.10			0.10	0.10
2	Transmission Exp. - Number of large bulk																
d	Number of BULK																
	HTDC	6.00		6.00	6.00	6.00		6.00	6.00			6.00	6.00			6.00	6.00
	4203 JV																
	4603 JV and 4614 JV and 4624 JV																
	4633 JV																
e	Operable O&M Cost Norm for BULK (Rs. Lakh / BULK)																
	HTDC																
	4203 JV		85.82		85.82	85.82		85.82	85.82			85.82	85.82			85.82	85.82
	4603 JV and 4614 JV and 4624 JV																
	4633 JV and below																
f	O&M Expenses (Rs. Crs)																
	HTDC	0.00		0.00	0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
	4203 JV																
	4603 JV and 4614 JV and 4624 JV																
	4633 JV and below																
g	Sub-total		0.17		0.17	0.17		0.17	0.17			0.17	0.17			0.17	0.17
C	Total O&M Expenses		0.27		0.27	0.27		0.27	0.27			0.27	0.27			0.27	0.27

13

Adani Transmission (India) Limited
MTR Petition Formats - Transmission
Form 2.2: Transmission Network Details

Sr. No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23			FY 2023-24	FY 2024-25	Remarks
		Actual	Actual	Actual	Apr-Sep (Actual)	Oct-Mar (Estimated)	Apr-Mar (Estimated)	Revised Projections	Revised Projections	
1	Transmission Line Length (Ckt-Km.)									
1.1	HVDC									
1.2	765 kV									
1.3	400 kV	438	438	438	438	438	438	438	438	
1.4	>66 kV and <400 kV									
1.5	66 kV and less									
2	No. of Substations (Nos.)									
2.1	HVDC									
2.2	765 kV									
2.3	400 kV									
2.4	220 kV									
2.5	132 kV									
2.6	66 kV and less									
3	Total No. of Bays (Nos.)									
3.1	765 kV									
3.2	400 kV	6	6	6	6	6	6	6	6	
3.3	>66 kV and <400 kV									
3.4	66 kV and less									
4	Transformation Capacity (MVA)									
4.1	765 kV									
4.2	400 kV									
4.3	220 kV									
4.4	132 kV									
4.5	66 kV and less									

Note- Network details as on 31 March of respective year shall be considered

B

(Rs. Crore)

Sr. No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23		
		April-March (Audited)	April-March (Audited)	April-March (Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	April - March (Estimated)
		(a)	(b)	(c)	(d)	(e)	(f) = (d) + (e)
1	Salaries, Wages and Bonus	1.59	1.09	1.24	0.66		
2	Contribution to Provident and Other Funds	0.11	0.09	0.10	0.04		
3	Employee Welfare Expenses	0.01	0.03	0.03	0.03		
4	Gross Employee Expenses	1.71	1.21	1.37	0.73	0.00	0.73
5	Less: Expenses Capitalised						
6	Net Employee Expenses	1.71	1.21	1.37	0.73	0.00	0.73

B. Details of number of employees

(Numbers)

Sr. No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23		
		April-March (Audited)	April-March (Audited)	April-March (Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	April - March (Estimated)
		(a)	(b)	(c)	(d)	(e)	(f) = (d) + (e)
A	Officer/Managerial Cadre						
1	Finance & Accounts	2	2	2	2	2	2
2	Human Resources	1					
3	Transmission	35	37	37	35	35	35
4	Business Development	1	1	1		0	0
5	Engineering	1	1				
6	Medical Services						
7	Protection & Metering						
8	Quality Assurance & Control	1	1	1	1	1	1
9	Security						
10	Techno Commercial	3	2	2	1	1	1
B	Staff Cadre						
5	Technical						
5.1	Grade I						
5.2	Grade II						
5.3	Grade III						
5.4	Grade IV						
6	Administrative						
6.1	Grade I						
6.2	Grade II						
6.3	Grade III						
6.4	Grade IV						
7	Accounts and finance						
7.1	Grade I						
7.2	Grade II						
7.3	Grade III						
7.4	Grade IV						
8	Others (please specify)						
8.1	Grade I						
8.2	Grade II						
8.3	Grade III						
8.4	Grade IV						
	Total Employees	44	44	43	39	39	39

Pa

		(Rs. Crore)					
Sr. No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23		
		April-March (Audited) (a)	April-March (Audited) (b)	April-March (Audited) (c)	Apr-Sep (Actual) (d)	Oct-Mar (Estimated) (e)	April - March (Estimated) (f) = (d) + (e)
1	Rent	0.01	0.01	0.01	0.01		
2	Director's Sitting Fees	0.00	0.00	0.00	-		
3	Provision for Stamp Duty Expense	2.80	-	-			
4	Legal & Professional Expenses	0.40	0.44	0.46	0.50		
5	Payment to Auditors	0.02	0.02	0.02	0.12		
6	Communication Expenses	0.01	0.03	0.03	0.01		
7	Travelling & Conveyance Expenses	0.20	0.17	0.21	0.12		
8	Electricity Expenses	-	0.01	0.00	0.00		
9	Miscellaneous Expenses	0.20	0.75	0.42	0.31		
10	Gross A&G Expenses	3.64	1.43	1.17	1.07	0.00	0.00
11	Less: Expenses Capitalised						
12	Net A&G Expenses	3.64	1.43	1.17	1.07	0.00	0.00

B

(Rs. Crore)

Sr. No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23		
		April-March (Audited)	April-March (Audited)	April-March (Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	April - March (Estimated)
		(a)	(b)	(c)	(d)	(e)	(f) = (d) + (e)
1	Plant & Equipment	9.08	9.49	9.65	4.57		
2	Building						
3	Others	0.01		0.01			
4	Consumption of Stores and Spares	0.02	0.18	0.65	0.24		
5	Gross R&M Expenses	9.11	9.67	10.31	4.81	-	-
6	Less: Expenses Capitalised	-	-	-	-	-	-
7	Net R&M Expenses	9.11	9.67	10.31	4.81	-	-

Po .

Financing Plan

Project Number	Approved by MERC Approval No.	MERC Approval Date	Internal Accounts	Equity	Loan Amount	Interest Rate (% p.a.)	Tenure of Loan (Years)	Mortgage Period (Years)	Loan Source	(Rs. Crore)	
FY 2019-20											
1) DPR Schemes											
(i) To receive in-advance MERC approval											
(ii) Yet to receive in-advance MERC approval											
2) Non-DPR Schemes			0.00								
FY 2020-21											
1) DPR Schemes											
(i) To receive in-advance MERC approval											
(ii) Yet to receive in-advance MERC approval											
2) Non-DPR Schemes			0.02								
FY 2021-22											
1) DPR Schemes											
(i) To receive in-advance MERC approval											
(ii) Yet to receive in-advance MERC approval											
2) Non-DPR Schemes			0.07								
FY 2022-23											
1) DPR Schemes											
(i) To receive in-advance MERC approval											
(ii) Yet to receive in-advance MERC approval											
2) Non-DPR Schemes											
FY 2023-24											
1) DPR Schemes											
(i) To receive in-advance MERC approval											
(ii) Yet to receive in-advance MERC approval											
2) Non-DPR Schemes											
FY 2024-25											
1) DPR Schemes											
Additional Cum of Estum by AME/CL											
(i) To receive in-advance MERC approval											
(ii) Yet to receive in-advance MERC approval											
2) Non-DPR Schemes											
TOTAL											

2

Sr. No.	Project Code	MERC Approval No.	MERC Approval Date	Approved Project Cost	Cumulative Expenditure incurred till beginning of the	Capital Expenditure Capitalized	Opening CHPP	Investment during the year	Capital Work in Progress			(Rs. Crore)	
									Works Capitalized	Interest Capitalized	Expense Capitalized	Total Capitalization	Closing CHPP
01	SR 2012-20 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI						0.17	0.57	0.60	0.60		0.60	0.14
02	SR 2020-21 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI												
03	SR 2022-23 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI					0.60	0.14	0.02	0.02		0.02	0.02	0.14
04	SR 2022-23 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI												
05	SR 2022-23 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI					0.62	0.14	0.07	0.07		0.07	0.07	0.14
06	SR 2022-24 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI					0.69	0.14						0.14
07	SR 2024-25 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI					0.69	0.14	2.40	2.40		2.40	2.40	0.14
08	SR 2024-25 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI												
09	SR 2024-25 DPR Schemes [M] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI [N] YELLU, GOSWAMI, INDURICOLA, MERIC, JALGOHRI					3.09	0.14				3.09		0.14
	TOTAL					3.09	0.14	3.09	3.09	3.09	3.09	3.09	0.14

Note: 1. Capital expenditure incurred based on the specific requirement of Generating and Distribution License shall be substantiated with necessary documentary evidence
 2. Expenses that would be classified as O&M Expenses shall not be categorized under Non-DPR Schemes

13

Asset (Transmission) Details Linked
 ATR & Station Formative Transmission
 Form & Assets & Depreciation

(A) Other Fixed Assets

Sr. No.	Particulars	PF 2022-23			PF 2021-22			PF 2020-21			PF 2019-20		
		Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year
1	Land & Free Hold	-	-	-	-	-	-	-	-	-	-	-	
2	Plant & Machinery	-	-	-	-	-	-	-	-	-	-	-	
3	Office Equipment and Furniture	752.35	0.00	0.00	752.35	0.00	0.00	752.35	0.00	0.00	752.35	0.00	
4	Motor Vehicle	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Computer Equipment	752.18	0.00	0.00	752.18	0.00	0.00	752.18	0.00	0.00	752.18	0.00	
6	Total	1504.53	0.00	0.00	1504.53	0.00	0.00	1504.53	0.00	0.00	1504.53	0.00	

(B) Depreciation

Sr. No.	Particulars	PF 2022-23			PF 2021-22			PF 2020-21			PF 2019-20		
		Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year
1	Land & Free Hold	-	-	-	-	-	-	-	-	-	-	-	
2	Plant & Machinery	-	-	-	-	-	-	-	-	-	-	-	
3	Office Equipment and Furniture	244.89	0.00	0.00	244.89	0.00	0.00	244.89	0.00	0.00	244.89	0.00	
4	Motor Vehicle	-	-	-	-	-	-	-	-	-	-	-	
5	Computer Equipment	244.89	0.00	0.00	244.89	0.00	0.00	244.89	0.00	0.00	244.89	0.00	
6	Total	489.78	0.00	0.00	489.78	0.00	0.00	489.78	0.00	0.00	489.78	0.00	

(C) Non Fixed Assets

Sr. No.	Particulars	PF 2022-23			PF 2021-22			PF 2020-21			PF 2019-20		
		Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year
1	Land & Free Hold	-	-	-	-	-	-	-	-	-	-	-	
2	Plant & Machinery	-	-	-	-	-	-	-	-	-	-	-	
3	Office Equipment and Furniture	352.33	0.00	0.00	352.33	0.00	0.00	352.33	0.00	0.00	352.33	0.00	
4	Motor Vehicle	2.62	0.00	0.00	2.62	0.00	0.00	2.62	0.00	0.00	2.62	0.00	
5	Computer Equipment	352.31	0.00	0.00	352.31	0.00	0.00	352.31	0.00	0.00	352.31	0.00	
6	Total	707.26	0.00	0.00	707.26	0.00	0.00	707.26	0.00	0.00	707.26	0.00	

(D) Other Fixed Assets

Sr. No.	Particulars	PF 2022-23			PF 2021-22			PF 2020-21			PF 2019-20		
		Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year
1	Land & Free Hold	-	-	-	-	-	-	-	-	-	-	-	
2	Plant & Machinery	-	-	-	-	-	-	-	-	-	-	-	
3	Office Equipment and Furniture	453.65	0.00	0.00	453.65	0.00	0.00	453.65	0.00	0.00	453.65	0.00	
4	Motor Vehicle	-	-	-	-	-	-	-	-	-	-	-	
5	Computer Equipment	453.65	0.00	0.00	453.65	0.00	0.00	453.65	0.00	0.00	453.65	0.00	
6	Total	907.30	0.00	0.00	907.30	0.00	0.00	907.30	0.00	0.00	907.30	0.00	

Sr. No.	Particulars	PF 2022-23			PF 2021-22			PF 2020-21			PF 2019-20		
		Balance at the beginning of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year	Balance at the end of the year	Additions during the year	Retirement of assets during the year
1	Land & Free Hold	-	-	-	-	-	-	-	-	-	-	-	
2	Plant & Machinery	-	-	-	-	-	-	-	-	-	-	-	
3	Office Equipment and Furniture	352.31	0.00	0.00	352.31	0.00	0.00	352.31	0.00	0.00	352.31	0.00	
4	Motor Vehicle	-	-	-	-	-	-	-	-	-	-	-	
5	Computer Equipment	352.31	0.00	0.00	352.31	0.00	0.00	352.31	0.00	0.00	352.31	0.00	
6	Total	704.62	0.00	0.00	704.62	0.00	0.00	704.62	0.00	0.00	704.62	0.00	

Bo

Sr. No.	Particulars	Norm	(Rs. Crore)	
			FY 2019-20	
			MYT Order (Case No. 289 of 2019)	Revised Normative
1	Operations and Maintenance Expenses for one month		0.70	0.70
2	Maintenance Spares @1% of the Opening O&M		7.12	7.12
3	One and a half month of the expected revenue from transmission charges at the prevailing tariffs		14.32	14.24
4	Less: Amount of Security Deposit from Transmission System Users			
5	Total Working Capital Requirement		22.14	22.14
6	Rate of Interest @ 9.5% - 50 Basis Points plus 150 basis points (MCLR + 150 basis points)		0.55%	0.66%
7	Interest on Working Capital		2.11	2.10
8	Actual Working Capital Interest			6.38
9	Interest on Security Deposit			
10	Rate of Interest @ 9.5% - 50 Basis Points plus 150 basis points			
11	Interest on Security Deposit			

Sr. No.	Particulars	Norm	(Rs. Crore)											
			FY 2010-11		FY 2011-12		FY 2012-13			FY 2013-14		FY 2014-15		
			MYT Order (Case No. 289 of 2019)	Revised Normative	MYT Order (Case No. 289 of 2019)	Revised Normative	MYT Order (Case No. 289 of 2019)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Revised Normative	MYT Order (Case No. 289 of 2019)	Revised Normative	MYT Order (Case No. 289 of 2019)	Revised Normative
1	Operations and Maintenance Expenses for one month		1.02	1.02	1.07	1.07	1.10	0.95	0.95	1.10	1.15	1.15	1.19	1.19
2	Maintenance Spares @1% of the Opening O&M		7.12	7.12	7.16	7.16	7.18	7.57	7.57	7.57	7.57	7.57	7.57	7.57
3	One and a half month of the expected revenue from transmission charges at the prevailing tariffs		17.35	17.35	17.71	17.71	16.38	8.79	8.79	16.38	15.93	21.74	14.81	15.16
4	Less: Amount of Security Deposit from Transmission System Users													
5	Total Working Capital Requirement		25.50	25.50	25.94	25.94	24.46	12.31	12.31	24.61	23.86	32.01	23.13	23.50
6	Rate of Interest @ 9.5% - 50 Basis Points plus 150 basis points (MCLR + 150 basis points)		0.55%	0.74%	0.55%	0.50%	0.55%	9.45%	9.45%	9.45%	9.55%	9.45%	9.55%	9.45%
7	Interest on Working Capital		2.44	2.19	2.42	2.16	2.35	1.16	1.16	2.33	2.28	3.01	2.21	2.22
8	Actual Working Capital Interest			4.31		4.5								
9	Interest on Security Deposit													
10	Rate of Interest @ 9.5% - 50 Basis Points plus 150 basis points													
11	Interest on Security Deposit													

B

Sr. No.	Particulars	FY 2019-20		
		MYT Order (Case No. 289 of 2019)	April-March	True-Up requirement
		(a)	(b)	(c) = (b) - (a)
1	Regulatory Equity at the beginning of the year	213.72	213.71	0.01
2	Capitalisation during the year	-	0.62	0.62
4	Contingent Contribution and Dividends used during the year for Capitalisation	-	-	-
3	Equity portion of capitalisation during the year	-	0.18	0.18
5	Reduction in Equity Capital on account of retirement / replacement of assets	-	-	-
6	Regulatory Equity at the end of the year	213.72	213.89	0.17
	Rate of Return on Equity	15.50%	15.50%	
Return Computation				
7	Return on Regulatory Equity at the beginning of the year	33.13	33.13	0.00
8	Return on Equity portion of capitalisation during the year	-	0.01	0.01
9	Total Return on Regulatory Equity	33.13	33.14	0.01

Base Return on Regulatory Equity

Sr. No.	Particulars	FY 2020-21			FY 2021-22			FY 2022-23			FY 2023-24			FY 2024-25			Remarks	
		MYT Order (Case No. 289 of 2019)	April-March (Audited)	True-Up requirement	MYT Order (Case No. 289 of 2019)	April-March (Audited)	True-Up requirement	MYT Order (Case No. 289 of 2019)	April - March (Actuals)	Provisional True-Up requirement	MYT Order (Case No. 289 of 2019)	Revised Projections	MYT Order (Case No. 289 of 2019)	Revised Projections				
		(a)	(b)	(c) = (b) - (a)	(g)	(h)	(i) = (h) - (g)	(j)	(k)	(l) = (k) - (j)	(m)	(n) = (m) - (l)	(o)	(p) = (o) - (n)	(q)	(r) = (q) - (p)		
1	Regulatory Equity at the beginning of the year	213.71	213.89	0.18	213.71	213.90	0.19	213.71	213.92	0.21	213.71	213.92	0.21	213.71	213.92	0.21	213.71	214.64
2	Capitalisation during the year	-	0.62	0.62	-	0.67	0.67	-	-	-	-	-	-	-	2.40	-	-	-
3	Equity portion of capitalisation during the year	-	0.01	0.01	-	0.03	0.03	-	-	-	-	-	-	-	0.72	-	-	-
4	Reduction in Equity Capital on account of retirement / replacement of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Regulatory Equity at the end of the year	213.71	213.90	0.19	213.71	213.92	0.21	213.71	213.92	0.21	213.71	213.92	0.21	213.71	214.64	0.93	213.71	214.64
Return on Equity Computation																		
6	Base Rate of Return on Equity	14.00%	15.50%		14.00%	15.50%		14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%
7	Practa Return on Equity after considering effective Tax rate 55	16.96%	18.78%		16.96%	18.78%		16.96%	16.96%	16.96%	16.96%	16.96%	16.96%	16.96%	16.96%	16.96%	16.96%	16.96%
8	Return on Regulatory Equity at the beginning of the year	35.25	40.17	3.92	35.25	40.17	3.92	35.25	35.25	35.25	35.25	35.25	35.25	35.25	35.25	35.25	35.25	36.41
9	Return on Regulatory Equity addition during the year	-	0.00	0.00	-	0.00	0.00	-	-	-	-	-	-	-	0.06	-	-	-
10	Total Return on Regulatory Equity	35.25	40.17	3.92	35.25	40.18	3.92	35.25	35.25	35.25	35.25	35.25	35.25	35.25	35.31	35.25	35.25	36.41

Additional Return on Equity

Sr. No.	Particulars	Unit	FY 2020-21	FY 2021-22
			April-March (Audited)	April-March (Audited)
1	Incremental Transmission Availability for AC system and HVDC system	%		
2	Additional Rate of Return on Equity for Availability (a)	%	1.50%	1.50%
3	Practa Return on Equity after considering effective Tax rate 55	%		
Additional Return on Equity Computation				
4	Return on Regulatory Equity at the beginning of the year	RL Crore		
5	Return on Regulatory Equity addition during the year	RL Crore		
6	Total Return on Equity	RL Crore		

B.

Sl. No.	Particulars	Reference	FY 2018-19			FY 2019-20			FY 2020-21			FY 2021-22			(Rs. Crore)	
			MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement	MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement	MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement	MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement	MTA Order (Case No. 189 of 2019)	Revised Provisions
1	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note 1 - Documentary proof in the form of Certificate for actual Income Tax paid needs to be submitted.
 2 - Income tax paid on income after tax credits, Debit Payment Charges and interest on Delayed Payment to be excluded from actual Income Tax paid and shown separately.

Form 9 (C) MAT Credit Available

Sl. No.	Particulars	Reference	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
1	Income Tax	10	0	0	0	0
2	MAT Credit Available	11	0	0	0	0
3	Income Tax	10	0	0	0	0
4	Income Tax	10	0	0	0	0

Form 9 (D) Income Tax on Regulatory Assets Before Tax

Sl. No.	Particulars	Reference	FY 2018-19			FY 2019-20			FY 2020-21			FY 2021-22		
			MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement	MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement	MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement	MTA Order (Case No. 189 of 2019)	April-March (Quoted)	Trust-Up requirement
1	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
2	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
3	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
4	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
5	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
6	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
7	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
8	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
9	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
10	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
11	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
12	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
13	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
14	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
15	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
16	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
17	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
18	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
19	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
20	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
21	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
22	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
23	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
24	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
25	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
26	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
27	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
28	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
29	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
30	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
31	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
32	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
33	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
34	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
35	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
36	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
37	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
38	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
39	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
40	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
41	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
42	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
43	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
44	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
45	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
46	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
47	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
48	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
49	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
50	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
51	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
52	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
53	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
54	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
55	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
56	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
57	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
58	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
59	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
60	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
61	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
62	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
63	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
64	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
65	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
66	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
67	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
68	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
69	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
70	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
71	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
72	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
73	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
74	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
75	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
76	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
77	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
78	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
79	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
80	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
81	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
82	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
83	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
84	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
85	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
86	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
87	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
88	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
89	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
90	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
91	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
92	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
93	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
94	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
95	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
96	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
97	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
98	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
99	Income Tax	10	0	0	0	0	0	0	0	0	0	0	0	
100	Income Tax	10	0	0	0	0	0							

Account Transactions Book Number
 MTI Mutual Funds - Transactions
 Form ID: Contributions to Contingency Reserves

Sr. No.	Particulars	PF 2019-20		PF 2020-21		PF 2021-22		PF 2022-23		PF 2023-24		PF 2024-25		Remarks
		MTI Order Case No. 209 of 2019	MTI Order Case No. 209 of 2019	MTI Order Case No. 209 of 2020	MTI Order Case No. 209 of 2020	MTI Order Case No. 209 of 2021	MTI Order Case No. 209 of 2021	MTI Order Case No. 209 of 2022	MTI Order Case No. 209 of 2022	MTI Order Case No. 209 of 2023	MTI Order Case No. 209 of 2023	MTI Order Case No. 209 of 2024	MTI Order Case No. 209 of 2024	
1	Opening Balance of Contingency Reserve	8.04	8.04	8.82	11.64	11.64	11.64	15.34	15.34	15.34	15.34	15.34	15.34	
2	Balance of Contingency Reserve	702.13	702.13	702.13	702.13	702.13	702.13	702.13	702.13	702.13	702.13	702.13	702.13	
3	Opening Balance of Contingency Reserve	1.13	1.13	1.38	1.63	1.63	1.63	2.08	2.08	2.08	2.08	2.08	2.08	
4	Balance of Contingency Reserve	1.78	1.78	1.82	2.92	2.92	2.92	1.78	1.78	1.78	1.78	1.78	1.78	
5	Balance of Contingency Reserve	-	-	-	-	-	-	-	-	-	-	-	-	
6	Opening Balance of Contingency Reserve as % of Contingency	9.82	9.82	11.60	11.64	11.64	11.64	15.34	15.34	15.34	15.34	15.34	15.34	
7	Balance of Contingency Reserve as % of Contingency	1.38	1.38	1.63	1.63	1.63	1.63	2.08	2.08	2.08	2.08	2.08	2.08	

MTI - Triump Up PF 2019-20 to be done under MER:MTI Resumption 2019 and Triump Up PF 2020-21 PF 2021-22 PF 2022-23 to be done under MER: MTI Resumption 2019
 Contingency Reserve Transfer Statement of Mutual Fund Contingency Reserve MTI Order Case No. 209 of 2019

B.

Year : FY 2019-20

A) Scheduled Payment against Loans

Particulars	Schedule Payment			Payment made			Delay in payment (days)	Amount Pending (Rs. Crore)
	Month/Date	Amount (Rs. Crore)	Due date	Month/Date	Amount (Rs. Crore)	% of Amount paid		
Scheduled Payment against Long Term Loans								
ATL LCD		74.05	-	-	74.05	100%	-	0.00
Total		74.05	0.00	0.00	74.05	100%	0.00	0.00
Scheduled Payment against Short Term Loans								
ATL LCD		-	-	-	-	-	-	0.00
Total		0.00	0.00	0.00	0.00	-	0.00	0.00

Year : FY 2020-21

A) Scheduled Payment against Loans

Particulars	Schedule Payment			Payment made			Delay in payment (days)	Amount Pending (Rs. Crore)
	Month/Date	Amount (Rs. Crore)	Due date	Month/Date	Amount (Rs. Crore)	% of Amount paid		
Scheduled Payment against Long Term Loans								
ATL LCD		26.50	-	-	26.50	100%	-	0.00
Total		26.50	0.00	0.00	26.50	100%	0.00	0.00
Scheduled Payment against Short Term Loans								
ATL LCD		-	-	-	-	-	-	0.00
Total		0.00	0.00	0.00	0.00	-	0.00	0.00

Year : FY 2021-22

A) Scheduled Payment against Loans

Particulars	Schedule Payment			Payment made			Delay in payment (days)	Amount Pending (Rs. Crore)
	Month/Date	Amount (Rs. Crore)	Due date	Month/Date	Amount (Rs. Crore)	% of Amount paid		
Scheduled Payment against Long Term Loans								
ATL LCD		84.72	-	-	84.72	100%	-	0.00
Total		84.72	0.00	0.00	84.72	100%	0.00	0.00
Scheduled Payment against Short Term Loans								
ATL LCD		-	-	-	-	-	-	0.00
Total		0.00	0.00	0.00	0.00	-	0.00	0.00

B

FY 2019-20

(Rs. Crore)

Sr. No.	Particulars	MYT Order (Case No. 289 of 2019)	Revised Normative/ Actual	Actual	Deviation	Reason for Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
1	Operation & Maintenance Expenses	6.37	6.37	14.46	6.09		6.09		10.40
2	Depreciation Expenses	37.61	37.69	37.69	0.06			0.06	37.69
3	Interest on Long-term Loan Capital	28.45	30.92	30.92	2.47			2.47	30.92
4	Interest on Working Capital	2.11	2.14	5.39	4.27		4.24	0.03	3.55
5	Income Tax	9.10	20.12	20.12	11.02			11.02	20.12
6	Contribution to Contingency reserves	1.78	1.78	1.78	(0.00)			(0.00)	1.78
7	Total Revenue Expenditure	87.43	101.02	111.35	23.92	-	10.33	13.59	104.46
8	Return on Equity Capital	33.13	33.14	33.14	0.01			0.01	33.14
9	Aggregate Revenue Requirement	120.55	134.16	144.49	23.93	-	10.33	13.60	137.60
10	Less: Non-Tariff Income	-	1.65	1.65				1.65	1.65
11	Less: Income from Other Business	-	-	-	-			-	-
12	Aggregate Revenue Requirement from Transmission Tariff	120.55	132.51	142.84	22.28	-	10.33	11.95	135.95
13	Revenue from transmission tariff								
a	Long-term TSUs incl Distribution Licensees								114.58
b	Medium Term OA Users								
c	Short-term OA Users								
14	Revenue Gap/(Surplus)								21.37

B

(Rs. Crore)									
Sr. No.	Particulars	MYT Order (Case No. 289 of 2019)	Revised Normative/ Actual	Actual	Deviation	Reason for Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
1	Operation & Maintenance Expenses	12.27	12.27	12.31	0.04		0.04	-	12.29
2	Depreciation Expenses	37.61	37.77	37.77	0.16			0.16	37.77
3	Interest on Long-term Loan Capital	23.86	25.96	25.96	2.10			2.10	25.96
4	Interest on Working Capital	2.44	2.19	4.31	1.87		2.12	(0.25)	2.89
5	Income Tax	-	-	-	-			-	-
6	Contribution to Contingency reserves	1.78	1.82	1.82	0.04			0.04	1.82
7	Total Revenue Expenditure	77.96	80.01	82.16	4.20	-	2.16	2.04	80.73
8	Return on Equity Capital	36.25	40.17	40.17	3.92			3.92	40.17
9	Aggregate Revenue Requirement	114.22	120.18	122.34	8.12	-	2.16	5.96	120.90
10	Less: Non Tariff Income	0.34	0.35	0.35	0.01			0.01	0.35
11	Less: Income from Other Business	-	-	-	-			-	-
12	Aggregate Revenue Requirement from Transmission Tariff	113.88	119.83	121.98	8.11	-	2.16	5.95	120.55
13	Revenue from transmission tariff								
a	Long-term TSUs incl Distribution Licensees								
b	Medium Term OA Users								
c	Short-term OA Users								
14	Revenue Gap/(Surplus)								120.55

(Rs. Crore)									
Sr. No.	Particulars	MYT Order (Case No. 289 of 2019)	Revised Normative/ Actual	Actual	Deviation	Reason for Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
1	Operation & Maintenance Expenses	12.78	12.78	12.85	0.07		0.07	-	12.80
2	Depreciation Expenses	37.61	37.77	37.77	0.16			0.16	37.77
3	Interest on Long-term Loan Capital	19.27	21.01	21.01	1.74			1.74	21.01
4	Interest on Working Capital	2.42	2.16	4.50	2.08		2.34	(0.27)	2.94
5	Income Tax	-	-	-	-			-	-
6	Contribution to Contingency reserves	1.78	2.92	2.92	1.14			1.14	2.92
7	Total Revenue Expenditure	73.86	76.64	79.05	5.18	-	2.41	2.77	77.44
8	Return on Equity Capital	36.25	40.18	40.18	3.92			3.92	40.18
9	Aggregate Revenue Requirement	110.12	116.81	119.22	9.10	-	2.41	6.69	117.62
10	Less: Non Tariff Income	0.73	0.49	0.49	(0.24)			(0.24)	0.49
11	Less: Income from Other Business	-	-	-	-			-	-
12	Aggregate Revenue Requirement from Transmission Tariff	109.39	116.32	118.73	9.34	-	2.41	6.93	117.13
13	Revenue from transmission tariff								
a	Long-term TSUs incl Distribution Licensees								
b	Medium Term OA Users								
c	Short-term OA Users								
14	Revenue Gap/(Surplus)								

Annexure 1

**Deloitte
Haskins & Sells LLP**

Chartered Accountants
19th floor, Shapath-V
S.G. Highway
Ahmedabad - 380 015
Gujarat, India

Tel: +91 79 6682 7300
Fax: +91 79 6682 7400

To,
The Board of Directors,
Adani Transmission (India) Limited
Adani Corporate House ,
Shantigram, Near Vaishnav Devi Circle
S.G. Highway, Khodiyar,
Ahmedabad -382421
Gujarat

REF: HS/ATIL/2020-21/03

INDEPENDENT AUDITOR'S CERTIFICATE CERTIFYING BALANCE SHEET ("ANNEXURE 1") AND PROFIT AND LOSS ("ANNEXURE 2") AND CASH FLOW STATEMENT ("ANNEXURE 3") OF THE 400 KV TIRODA-WARORA TRANSMISSION LINE (MERC LINES) AS AT AND FOR THE YEAR ENDED 31 MARCH, 2020

1. This certificate is issued in accordance with the terms of our engagement letter dated August 10, 2020.
2. We, Deloitte Haskins & Sells LLP, Chartered Accountants (Firm Registration Number 117366W/W-100018), the Statutory Auditors of Adani Transmission (India) Limited ("the Company"), having its registered office at "Adani Corporate House", Shantigram, Near Vaishnav Devi Circle, S.G. Highway, Khodiyar, Ahmedabad 382421, Gujarat, India, have examined the audited books of account and other relevant records and documents of the Company for the year ended March 31, 2020, in the normal course of its business for the purpose of providing reasonable assurance on the particulars mentioned in Annexure 1 , Annexure 2 and Annexure 3 including the related schedules and other explanatory information ("the Statements") of the MERC Lines forming part of the Company. The statements are attached to this certificate for identification purpose.
3. We have been requested by the management of the Company to provide a certificate on the Statements attached for submission to Maharashtra Electricity Regulatory Commission (MERC), which has been prepared by the Company based on the audited books of account and other relevant records and documents of the Company as at and for the year ended March 31, 2020.

Management's Responsibility

4. The management of the Company is responsible for preparation of the attached Statements from the audited books of account as at and for the year ended March 31, 2020 for ensuring compliance with the requirements of Maharashtra Electricity Regulatory Commission Regulations and other applicable laws. This responsibility includes collecting, collating and validating data and presentation thereof in the said Statements and the design, implementation and maintenance of internal control suitable for ensuring compliance with the above. Management is also responsible for determining the basis of allocation of certain account balances to the MERC Lines.



Regd. Office: Indiabulls Finance Centre, Tower 3, 27th - 32nd Floor, Senapati Bapat Marg, Elphinstone Road (West), Mumbai - 400 013, Maharashtra, India.
Registration No. AAB-8737)

Auditor's responsibility

5. Our responsibility, for the purpose of this certificate, is limited to certifying the particulars contained in the Statement of Financial Information have been appropriately extracted from the audited financial information of Adani Transmission (India) Limited, 400 KV Tiroda Waroda transmission lines' (MERC) trial balance and other relevant records and documents maintained by the Company as at and for the year ended March 31, 2020.
6. The financial statements of the Company as at and for the year ended March 31, 2020, have been audited by us, on which we issued an unmodified audit opinion vide our report dated May 08, 2020. Our audit of the financial statements was conducted in accordance with the Standards on Auditing specified under Section 143(10) of the Companies Act, 2013. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.
7. Nothing contained in this Certificate, nor anything said and done in the course of, or in connection with the services that are subject to this Certificate, will extend any duty of care that we may have in our capacity of the statutory auditors of any financial statements of the Company.
8. We conducted our examination of the audited books of account, records and documents of the Company in accordance with the Guidance Note on Reports or Certificates for Special Purposes (Revised 2016) issued by the Institute of Chartered Accountants of India (ICAI), in so far as applicable for the purposes of this certificate. This Guidance note requires that we comply with the ethical requirements of the Code of Ethics issued by ICAI.
9. We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that Perform Audits and Reviews of Historical Financial Information, and Other Assurance and Related Service Engagements.

Opinion

10. On the basis of our examination of the audited books of accounts, other relevant records and documents, the representations received from the management, information and explanation given to us, and subject to other explanatory information to the Statement of Financial Information, we certify that the information contained in Annexure 1 and Annexure 2 so far as it pertains to the financial information relating to 400 KV Tiroda Waroda Transmission Lines' (MERC) have been appropriately extracted from the 400 KV Tiroda Waroda Transmission Lines' (MERC) Trial Balance and other relevant records of the Company as at and for the year ended March 31, 2020 and so far as it relates to the audited financials of ATIL for the year ended and as at March 31, 2020 from the audited financial statements of ATIL for the year ended March 31, 2020.

The 400 KV Tiroda Waroda Transmission Lines' (MERC) trial balance forms part of the audited financial statements of the Company for the year ended and as at March 31, 2020 and the audit procedures have been done on the financial statements of the Company as a whole.



Restriction on use

11. This certificate is being issued at the request of the Company to be submitted to Maharashtra Electricity Regulatory Commission and should not be used for any other purpose or to be distributed to any other parties. Accordingly, we do not accept or assume any liability or any duty of care or for any other purpose or to any other party to whom it is shown or into whose hands it may come without our prior consent in writing.

For Deloitte Haskins & Sells LLP
Chartered Accountants
(Firm Registration No.117366W/W-100018)



H. S. Sutaria

Hardik Sutaria
Partner
(Membership No.116642)
(UDIN:20116642AAAACH8084)

Ahmedabad, October 29, 2020

Annexure 1
ADANI TRANSMISSION (INDIA) LIMITED
400 KV TIRODA WARORA TRANSMISSION LINE
Balance Sheet as at 31st March, 2020

adani
Transmission

(₹ in Crores)

Particulars	Notes	As at 31st March, 2020
ASSETS		
Non-Current Assets		
Property, Plant and Equipment	1	470.26
Capital Work-in-Progress		0.14
Intangible Assets	1a	0.39
Financial Assets		
(i) Other Financial Assets	2	0.00
Other Non-current Assets	3	64.42
Total Non-Current Assets		535.21
Current Assets		
Inventories	4	0.84
Financial Assets		
(i) Investments	5	8.48
(ii) Trade Receivables	6	8.69
(iii) Cash and Cash Equivalents	7	0.10
(iv) Loans	8	0.05
(v) Other Financial Assets	9	104.94
Other Current Assets	10	0.22
Total Current Assets		123.32
Total Assets		658.53
EQUITY AND LIABILITIES		
Equity		
Head Office Account		35.74
Other Equity	11	259.18
Total Equity		294.92
Liabilities		
Non-Current Liabilities		
Financial Liabilities		
(i) Borrowings	12	182.97
Provisions	13	3.07
Deferred Tax Liabilities (Net)	14	64.42
Total Non-Current Liabilities		250.46
Current Liabilities		
Financial Liabilities		
(i) Borrowings	15	98.88
(ii) Trade Payables		
- Total outstanding dues of micro enterprises and small enterprises	16	0.01
- Total outstanding dues of creditors other than micro enterprises and small enterprises		1.73
(iii) Other Financial Liabilities	17	8.04
Other Current Liabilities	18	0.04
Provisions	13	0.05
Income Tax Liabilities (Net)	19	4.40
Total Current Liabilities		113.15
Total Liabilities		363.61
Total Equity and Liabilities		658.53

See accompanying notes forming part of the financial statements

FOR ADANI TRANSMISSION (INDIA) LIMITED

VIVEK SINGLA
Whole-time Director
DIN : 03548350

Place : Ahmedabad
Date : 21st October 2020



Annexure 2
ADANI TRANSMISSION (INDIA) LIMITED
400 KV TIRODA WARORA TRANSMISSION LINE
Statement of Profit and Loss for the year ended 31st March, 2020


adani
Transmission

(₹ in Crores)

Particulars	Notes	For the year ended 31st March, 2020
Income		
Revenue from Operations	20	202.12
Other Income	21	0.62
Total Income		202.74
Expenses		
Operating Expenses	22	9.11
Employee Benefits Expense	23	1.71
Finance Costs	24	36.85
Depreciation and Amortisation Expense	1 & 1a	36.22
Other Expenses	25	4.95
Total Expenses		88.84
Profit Before Tax and Deferred Asset recoverable / adjustable for the year		113.90
Tax Expense:	26	
Current Tax		20.12
Deferred Tax		30.27
Total Tax Expenses		50.39
Profit After Tax but before Deferred Asset recoverable / adjustable for the year		63.51
Deferred Asset recoverable / adjustable		30.27
Profit After Tax for the year		93.78
Other Comprehensive Income/(Loss)		
Items that will not be reclassified to Profit or Loss		
- Remeasurement of the Defined Benefit Plans		(0.01)
Tax relating to items that will not be reclassified to Profit or Loss		
Other Comprehensive Income/(Loss) for the year (Net of Tax)		(0.01)
Total Comprehensive Income for the year		93.77

See accompanying notes forming part of the financial statements

FOR ADANI TRANSMISSION (INDIA) LIMITED


VIVEK SINGLA
Whole-time Director
DIN : 03548350

Place : Ahmedabad
Date : 21st October 2020





Particulars	(₹ In Crores) For the year ended 31st March, 2020
A. Cash flows from operating activities	
Profit before tax	113.90
Adjustments for:	
Depreciation and Amortisation Expense	36.22
Gain on sale/Fair Value of current investment measured at FVTPL	(0.62)
Finance Costs	36.85
Unclaimed Liabilities / Excess provision written back	(0.00)
Expected Credit Loss on Trade Receivables and Capital Advances	0.13
Provision for Stamp Duty Expense	2.80
Operating profit before working capital changes	189.28
Movement in Working Capital:	
(Increase) / Decrease in Assets :	
Loans, other financial assets and other assets	(87.84)
Inventories	0.01
Trade Receivables	6.84
Increase / (Decrease) in Liabilities :	
Other financial liabilities, other liabilities and provisions	(0.21)
Trade Payables	0.17
Cash generated from operations	108.25
Taxes paid (net of Refunds)	(18.09)
Net cash generated from operating activities (A)	90.16
B. Cash flows from investing activities	
Payment of capital expenditure on Property, Plant and Equipment, Intangible assets including capital advances and Capital Work In Progress	0.64
Interest received	0.01
Sale/(Purchase) of current investment (Net)	(1.07)
Proceeds from / (Deposits in) Bank deposits (Net) (Including Margin money deposit)	0.27
Net cash from/(used in) investing activities (B)	(0.15)
C. Cash flows from financing activities	
Proceeds of Long-term borrowings	184.97
Repayment of Long-term borrowings	(259.02)
Proceeds from Short-term borrowings	39.53
Increase/(Decrease) in HO Account balance	(14.48)
Finance Costs paid	(41.05)
Net cash used in financing activities (C)	(90.05)
Net Decrease in cash and cash equivalents (A+B+C)	(0.04)
Cash and cash equivalents at the beginning of the year	0.14
Cash and cash equivalents at the end of the year (Refer note 7)	0.10
Cash and Cash Equivalents Includes	As at
	31st March, 2020
Balances with Banks	
-In Current Accounts	0.10
Total Cash and Cash Equivalents at the end of the year	0.10

FOR ADANI TRANSMISSION (INDIA) LIMITED

VIVEK SINGLA
Whole-time Director
DIN : 03548350

Place : Ahmedabad
Date : 21st October 2020



Notes to annexures

1. Property, Plant and Equipment

(₹ in Crores)

Description of Assets	Tangible Assets		Total
	Plant & Equipment	Computer Equipment	
I. Gross carrying value			
Balance as at 1st April, 2019	650.15	-	650.15
Additions during the Year	-	0.20	0.20
Disposals during the Year	-	-	-
Balance as at 31st March, 2020	650.15	0.20	650.35
II. Accumulated Depreciation			
Balance as at 1st April, 2019	143.88	-	143.88
Depreciation for the year	36.21	0.00	36.21
Eliminated on disposal of assets	-	-	-
Balance as at 31st March, 2020	180.09	0.00	180.09
Description of Assets	Tangible Assets		Total
	Land (Free hold)	Building	
Net Carrying Value :			
Balance as at 31st March, 2020	470.06	0.20	470.26

1a : Intangible Assets

Particulars	Intangible Assets	
	Computer Software	Total
Gross carrying value		
Balance as at 31st March, 2019	-	-
Additions during the year	0.40	0.40
Disposals during the year	-	-
Balance as at 31st March, 2020	0.40	-
Accumulated Amortisation		
Balance as at 31st March, 2019	-	-
Amortisation Charge during the year	0.01	0.01
Eliminated on disposal of asset during the year	-	-
Balance as at 31st March, 2020	0.01	0.01
Net Carrying Value		
Balance as at 31st March, 2020	0.39	0.39



2 Other Financial Assets - At Amortised Cost (Unsecured, considered good)	As at 31st March, 2020 (₹ in Crores)
Security deposits	0.00
Total	0.00
(Transactions below ₹ 50,000.00 denoted as ₹ 0.00 Crs)	
3 Other Non-current Assets (Unsecured)	As at 31st March, 2020 (₹ in Crores)
Deferred Asset Recoverable/adjustable	64.42
Total	64.42
4 Inventories (Valued at lower of Cost and Net Realisable Value)	As at 31st March, 2020 (₹ in Crores)
Stores & spares	0.84
Total	0.84
5 Investments	As at 31st March, 2020 (₹ in Crores)
Investment in Mutual Funds - Unquoted	
Investment for Contingency Reserve	
SBI Premier Liquid Fund - Direct Plan Growth	8.48
27,286.406 Units having face value Rs.1,000	
Total	8.48
6 Trade Receivables (Unsecured, otherwise stated)	As at 31st March, 2020 (₹ in Crores)
Unsecured, Considered Good	8.69
Credit Impaired	0.13
	8.82
Less: Expected Credit Loss	(0.13)
Total	8.69



7 Cash and Cash Equivalents	As at 31st March, 2020 (₹ in Crores)
Balances with banks' In current accounts	<u>0.10</u>
Total	<u><u>0.10</u></u>
8 Loans - At Amortised Cost	As at 31st March, 2020 (₹ in Crores)
(Unsecured, considered good)	
Loans to Employees	<u>0.05</u>
Total	<u><u>0.05</u></u>
9 Other Financial Assets - At Amortised Cost	As at 31st March, 2020 (₹ in Crores)
(Unsecured, considered good)	
Unbilled Revenue	<u>104.94</u>
Total	<u><u>104.94</u></u>
10 Other Current Assets	As at 31st March, 2020 (₹ in Crores)
(Unsecured, considered good)	
Advance to Suppliers	<u>0.03</u>
Prepaid Expenses	<u>0.19</u>
Total	<u><u>0.22</u></u>



		As at 31st March, 2020 (₹ in Crores)
11 Other Equity		
a. Retained Earning		
Opening Balance		159.26
Add : Profit for the year		93.78
Add/(Less): Other Comprehensive Income arising from remeasurement of Defined Benefit Plans		(0.01)
Less: Transfer to Contingency Reserve		(3.67)
Closing Balance	Total (a)	249.36
b. Contingency Reserve (Refer Note below)		
Opening Balance		6.15
Add: Transfer from Retained Earning		3.67
Closing Balance	Total (b)	9.82
	Total (a+b)	259.18

Notes:

As per the provisions of MERC MYT Regulations read with Tariff orders passed by MERC, the Company being a Transmission Licensee, makes an appropriation to the Contingency Reserve fund to meet with certain exigencies. Investments in Mutual Funds have been made against such reserve.

		Non-Current As at 31st March, 2020 (₹ in Crores)
12 Borrowings		
Unsecured		
From Related Party		182.97
	Total	182.97

		As at 31st March, 2020	
		Non-Current (₹ in Crores)	Current (₹ in Crores)
13 Provisions			
Net Employee Defined benefit liabilities			
Provision for Gratuity		0.17	0.01
Provision for Compensated Absences		0.10	0.04
		0.27	0.05
Provision for Stamp Duty		2.80	
	Total	3.07	0.05



14 Deferred Tax Liabilities	As at 31st March, 2020 (₹ in Crores)
Deferred Tax Liabilities (Net)	64.42
Deferred Tax Liabilities	64.42
<p>CERC / MERC tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return on equity based on effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset recoverable / adjustable". The same will be recovered when the related deferred tax liability forms a part of current tax.</p>	
15 Borrowings	As at 31st March, 2020 (₹ in Crores)
Secured Borrowings (Refer Note below)	
Cash Credit	98.88
	98.88
Total	98.88
<p>Note: Cash Credits in Rupee terms from Banks aggregating to ₹ 99.88 Crore carrying rate of interest 9.90%, is secured by first charge on receivables and on immovable and movable assets created out of project on paripassu basis.</p>	
16 Trade Payables	As at 31st March, 2020 (₹ in Crores)
Trade Payable	
-Total outstanding dues of creditor micro enterprise and small enterprise	0.01
-Total outstanding dues of creditor other than micro enterprise and small enterprise	1.73
Total	1.74
17 Other Financial Liabilities	As at 31st March, 2020 (₹ in Crores)
Interest accrued but not due on borrowings	6.81
Payable on purchase of property, plant and equipment	1.23
Total	8.04
18 Other Current Liabilities	As at 31st March, 2020 (₹ in Crores)
Statutory liabilities	0.04
Total	0.04
19 Income Tax Liabilities (Net)	As at 31st March, 2020 (₹ in Crores)
Current Tax:	
Current Tax Liabilities	4.40
Total	4.40



		For the year ended 31st March, 2020 (₹ in Crores)
20 Revenue from Operations		
Income from Transmission Line		202.12
	Total	202.12

Note:

During the year 2019-20, the Company has received an order dated March 30, 2020 of Maharashtra Electricity Regulatory Commission (MERC) for (i) truing-up of the tariff for the period from the financial year 2017-18 & 2018-19 and (ii) for Provisional truing up of financial year 2019-20. Accordingly, based on the MERC order, during the year, the Company has received revenue from operations of ₹ 86.93 Crores for the period from April, 2017 to March, 2019. Under the circumstances, the figures for the current year are not comparable with the corresponding figures of the previous year, to that extent.

		For the year ended 31st March, 2020 (₹ in Crores)
21 Other Income		
Gain on sale/Fair Value of current investment measured at FVTPL		0.62
Unclaimed Liabilities / Excess provision written back		0.00
	Total	0.62

		For the year ended 31st March, 2020 (₹ in Crores)
22 Operating expenses		
Repairs and Maintenance		
- Plant & Equipment		9.08
- Others		0.01
Consumption of Stores and spares		0.02
	Total	9.11

(Transactions below ₹ 50,000.00 denoted as ₹ 0.00 Crs)



	For the year ended 31st March, 2020 (₹ in Crores)
23 Employee Benefits Expense	
Salaries, Wages and Bonus	1.59
Contribution to Provident and Other Funds	0.11
Staff Welfare Expenses	0.01
Total	1.71
24 Finance costs	For the year ended 31st March, 2020 (₹ in Crores)
Interest Expense	
-Long Term Loan	30.47
-Working Capital Loan	6.38
Bank Charges & Other Borrowing Costs	0.00
Total	36.85
25 Other Expenses	For the year ended 31st March, 2020 (₹ in Crores)
Short Term Lease Rental	0.01
Rates and Taxes	0.00
Legal & Professional Expenses	0.40
Provision for Stamp Duty Expense	2.80
Directors' Sitting Fees	0.00
Payment to Auditors	0.02
Communication Expenses	0.01
Travelling & Conveyance Expenses	0.20
Expected Credit Loss on Trade Receivables and Capital Advances	0.13
Corporate Social Responsibility expenses	1.18
Electricity Expenses	0.00
Miscellaneous Expenses	0.20
Total	4.95
26 Income Tax	For the year ended 31st March, 2020 (₹ in Crores)
Tax Expenses	
Current Income Tax Charge (MAT)	20.12
Total	20.12

(Transactions below ₹ 50,000.00 denoted as ₹ 0.00 Crs)



ADANI TRANSMISSION (INDIA) LIMITED

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-1

1. The above information has been extracted from the 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area – Transmission trial balance and other relevant records of the Company as at and for the year ended 31st March 2020.

The above Transmission lines' trial balance's forms part of the audited financial statements of the Company for the year ended and as at 31st March, 2020 which have been prepared in accordance with Indian Accounting Standards (IND AS) as notified under the Companies (Indian Accounting Standards) Rules, 2017 read with Section 133 of the Companies Act, 2013, the audit procedures have been done on the financial statements as a whole.

2. The assets and liabilities of the Company that are directly allocable/identifiable to a 400 KV Tiroda Warora Transmission line are allocated by the Management and relied upon by the auditors. In respect of the following assets and liabilities the same have been allocated by the Management as indicated below and such basis of allocation has been relied upon by the Auditor's:
 - a. Contingency Reserve Investment has been allocated to 400 KV Tiroda Warora Transmission line based on the balance of Contingency Reserve as on 31st March 2020 as certified by Management.
 - b. Long term borrowings & Interest Accrued but not due on borrowing have been allocated to the 400 KV Tiroda Warora Transmission line in the proportion of the 400 KV Tiroda Warora Transmission line Regulatory Debt as at 01st April 2019 to the total Regulatory Debt of the Company as at 01st April 2019, which has been certified by Management and relied upon by the Auditors.
 - c. Working Capital Loan forming part of Short Term Borrowing have been allocated to the 400 KV Tiroda Warora Transmission line in the proportion of the Regulatory Working Capital of 400 KV Tiroda Warora Transmission line determined as at 01st April 2019 to the total Regulatory Working Capital of the Company as at 01st April 2019, which has been certified by the Management and relied upon by the Auditors.



- d. Provision for Gratuity and Compensated absences forming part of Long Term and Short Term provisions have been allocated to the 400 KV Tiroda Warora Transmission line based on Employee expenditure ratio as determined as at 31st March 2020 to the total Employee Expenditure of the Company as at 31st March 2020, which is relied upon by the Auditors.
- e. Deferred tax is the adjusting balance between the deferred tax asset/liability as at 31st March 2019 and 31st March 2020.

Regulatory tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return of equity based on the effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset Recoverable/adjustable". The same will be recovered when deferred tax liability forms a part of current tax.

Deferred Asset recoverable/adjustable are calculated based on WDV of Regulatory block of the 400 KV Tiroda Warora Transmission line.

- f. Cash & Cash Equivalents have been allocated in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company and relied upon by the Auditors.
- 3. Head Office Account is a balancing figure.
 - 4. The above Annexure dose not consider effects of any subsequent events if any, which would have occurred post our issuance of audit report dated 08th May 2020.



ADANI TRANSMISSION (INDIA) LIMITED

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-2

1. The above information has been extracted from the 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area – Transmission trial balance and other relevant records of the Company as at and for the year ended 31st March 2020.

The above Transmission lines' trial balance forms part of the audited financial statements of the Company for the year ended and as at 31st March, 2020 which have been prepared in accordance with Indian Accounting Standard (IND AS) as notified under the Companies (Indian Accounting Standards) Rules, 2017 read with Section 133 of the Companies Act, 2013, the audit procedures have been done on the financial statements as a whole.

2. Depreciation and Amortisation Expenditure are directly allocable/identifiable to a 400 KV Tiroda Warora Transmission line, based on Gross Regulatory fixed asset block of 400 KV Tiroda Warora Transmission line .
3. Operating Expenses, consisting of O&M Agreement charges/ consumption of stores and spares, etc are directly allocable/identifiable to a 400 KV Tiroda Warora Transmission line based on separate contract executed for 400 KV Tiroda Warora Transmission line.
4. The income earned and expenditure incurred by the Company that are directly identifiable to a 400 KV Tiroda Warora Transmission line is allocated by the Management and relied upon by the auditors. In respect of the following classes of Income and expenditure, the same have been allocated by the Management as indicated below and such basis of allocation has been relied upon by the Auditor's:
 - a. Income in respect of Contingency Reserve Investment – Rs. 0.44 Crores and forming part of Other Income, has been allocated to the 400 KV Tiroda Warora Transmission line based on the balance of Contingency Reserve as on 31st March 2020.
 - b. Income from Mutual fund (other than above) is allocated to 400 KV Tiroda Warora Transmission line in the ratio of revenue to the total revenue of the Company, which has been certified by Management and relied by Auditors. Investment in mutual fund is out of Return from equity, which is invested in business, i.e. not distributed as dividend.



- c. Bifurcation of Employee Benefit Expenses in Schedule 23 between Salaries, Bonus and Other Allowance has been done by Management based on SAP report and Common Employee Expenses are allocated in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company, and relied upon by the Auditors.
 - d. Interest on Long Term Borrowing and forming part of Finance Cost have been allocated to 400 KV Tiroda Warora Transmission line in the proportion of the Regulatory Debt as at 31st March 2020 to the total Regulatory Debt of the Company as at 31st March 2020, which has been certified by the Management and relied upon by the Auditors.
 - e. Interest on Working Capital Loan has been allocated to 400 KV Tiroda Warora Transmission line in the proportion of the Regulatory Working Capital of 400 KV Tiroda Warora Transmission line determined as at 31st March 2020 to the total Regulatory Working Capital of the Company as at 31st March 2020, which has been certified by the Management and relied upon by the Auditors.
 - f. Corporate Social Responsibility (CSR) expenditure is allocated 400 KV Tiroda Warora Transmission line based on profit of respective business (before CSR).
 - g. Tax expense are allocated to 400 KV Tiroda Warora Transmission line in the ratio of profit before tax of the respective business to the total Profit before tax of the Company.
 - h. Deferred tax is the adjusting balance between the deferred tax asset/liability as at 31st March 2019 and 31st March 2020.
Regulatory tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return of equity based on the effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset Recoverable/adjustable". The same will be recovered when deferred tax liability forms a part of current tax.
Deferred Asset recoverable/adjustable are calculated based on WDV of Regulatory block of the 400 KV Tiroda Warora Transmission line.
 - i. Corporate Expenses have been allocated to 400 KV Tiroda Warora Transmission line, in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company, which has been certified by Management and relied by Auditors.
5. The above Annexure does not consider effects of any subsequent events if any, which would have occurred post our issuance of audit report dated 08th May 2020.



ADANI TRANSMISSION (INDIA) LIMITED

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-3

1. The cash flow has been prepared based on the balance sheets and statements of profit and loss of 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area as at and for the years ended 31st March 2020 and 31st March 2019.
2. Head Office Account is a balancing figure in Balance sheet and difference of Head Office Account between two balance sheets have been considered as financing activities.



Annexure 2

Deloitte Haskins & Sells LLP

Chartered Accountants
19th floor, Shapath-V
S.G. Highway
Ahmedabad-380 015
Gujarat, India

Tel: +91 79 6682 7300
Fax: +91 79 6682 7400

To,
The Board of Directors,
Adani Transmission (India) Limited
Adani Corporate House ,
Shantigram, Near Vaishnav Devi Circle
S.G. Highway, Khodiyar,
Ahmedabad -382421
Gujarat

REF: HS/ATIL/2021-22/26

INDEPENDENT AUDITOR'S CERTIFICATE CERTIFYING BALANCE SHEET ("ANNEXURE 1"), PROFIT AND LOSS ("ANNEXURE 2") AND CASH FLOW STATEMENT ("ANNEXURE 3") OF THE 400 KV TIRODA-WARORA TRANSMISSION LINE (MERC LINE) AS AT AND FOR THE YEAR ENDED 31 MARCH, 2021

1. This certificate is issued in accordance with the terms of our engagement letter dated August 31, 2021.
2. We, Deloitte Haskins & Sells LLP, Chartered Accountants (Firm Registration Number 117366W/W-100018), the Statutory Auditors of Adani Transmission (India) Limited ("the Company"), having its registered office at "Adani Corporate House", Shantigram, Near Vaishnav Devi Circle, S.G. Highway, Khodiyar, Ahmedabad 382421, Gujarat, India, have examined the audited books of account and other relevant records and documents of the Company as at and for the year ended March 31, 2021, in the normal course of its business for the purpose of confirming that the particulars mentioned in Annexure 1, Annexure 2 and Annexure 3 including the related schedules and other explanatory information ("the Statements") of the MERC line forming part of the Company are appropriately extracted from the audited books of account including the trial balance of MERC Line and other relevant records and documents maintained by the Company. The Statements are attached to this certificate and are initialed by us for identification purpose.
3. We have been requested by the management of the Company to provide a certificate on the Statements attached for submission to Maharashtra Electricity Regulatory Commission (MERC), which have been prepared by the Company based on the audited books of account including the trial balance of MERC line and other relevant records and documents maintained by the Company as at and for the year ended March 31, 2021.

Management's Responsibility

4. The management of the Company is responsible for preparation of the attached Statement from the audited books of accounts including the trial balance of MERC Line and other relevant records as at and for the year ended March 31, 2021 and for ensuring compliance with the requirements of MERC regulations and other applicable laws. This responsibility includes collecting, collating and validating data and presentation thereof in the said Statements and the design, implementation and maintenance of internal control suitable for ensuring compliance with the above. Management is also responsible for determining the basis of allocation of certain account balances to the MERC line as described in the notes to the statements.



Regd. Office: One International Center, Tower 3, 27th-32nd Floor, Senapati Bapat Marg, Elphinstone Road (West), Mumbai-400 013, Maharashtra, India. (LLP Identification No. AAB-8737)

Auditor's responsibility

5. Our responsibility, for the purpose of this certificate, is limited to certifying the particulars contained in the Statement have been appropriately extracted from the audited books of account including the trial balance of MERC Line and other relevant records and documents maintained by the Company as at and for the year ended March 31, 2021.
6. The financial statements of the Company as at and for the year ended March 31, 2021, have been audited by us, on which we issued an unmodified audit opinion vide our report dated May 05, 2021. Our audit of the financial statements was conducted in accordance with the Standards on Auditing specified under Section 143(10) of the Companies Act, 2013. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.
7. Nothing contained in this Certificate, nor anything said and done in the course of, or in connection with the services that are subject to this Certificate, will extend any duty of care that we may have in our capacity of the statutory auditors of any financial statements of the Company.
8. We conducted our examination of the audited books of account, records and documents of the Company in accordance with the Guidance Note on Reports or Certificates for Special Purposes (Revised 2016) issued by the Institute of Chartered Accountants of India (ICAI) , in so far as applicable for the purposes of this certificate. This Guidance note requires that we comply with the ethical requirements of the Code of Ethics issued by ICAI.
9. We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that Perform Audits and Reviews of Historical Financial Information, and Other Assurance and Related Service Engagements.

Conclusion

10. On the basis of our examination of the audited books of account including the trial balance of MERC Line , other relevant records and documents, the representations received from the management, information and explanation given to us, and subject to other explanatory notes to the Statements, we confirm that the information contained in Annexure 1, Annexure 2 (including related schedules) and Annexure 3 have been appropriately extracted from the audited books of account and other relevant records and documents maintained by the Company as at and for the year ended March 31, 2021.

The trial balance of MERC line forms part of the audited financial statements of the Company for the year ended and as at March 31, 2021 and the audit procedures have been done on the financial statements of the Company as a whole.



**Deloitte
Haskins & Sells LLP**

Restriction on use

11. This certificate is being issued at the request of the Company to be submitted to Maharashtra Electricity Regulatory Commission and should not be used for any other purpose or to be distributed to any other parties. Accordingly, we do not accept or assume any liability or any duty of care or for any other purpose or to any other party to whom it is shown or into whose hands it may come without our prior consent in writing.

For Deloitte Haskins & Sells LLP
Chartered Accountants
(Firm Registration No.117366W/W-100018)



H.S. Sutaria

Hardik Sutaria
Partner

(Membership No.116642)
(UDIN:21116642AAAAFG3782)

Ahmedabad, October 19, 2021

Annexure 1
ADANI TRANSMISSION (INDIA) LIMITED
400 KV TIRODA WARORA TRANSMISSION LINE
Balance Sheet as at 31st March, 2021


adani
Transmission

(₹ in Crores)

Particulars	Notes	As at 31st March, 2021
ASSETS		
Non-Current Assets		
Property, Plant and Equipment	1	434.02
Intangible Assets	1A	0.33
Capital Work-In-Progress		0.14
Financial Assets		
(i) Investments	2	11.04
(ii) Other Financial Assets	3	62.87
Other Non-current Assets	4	64.98
Total Non-Current Assets		573.38
Current Assets		
Inventories	5	0.82
Financial Assets		
(i) Trade Receivables	6	20.69
(ii) Cash and Cash Equivalents	7	0.06
(iii) Loans	8	0.00
(iv) Other Financial Assets	9	27.03
Other Current Assets	10	0.12
Total Current Assets		48.72
Total Assets		622.10
EQUITY AND LIABILITIES		
Equity		
Head Office Account		93.77
Other Equity	11	295.68
Total Equity		389.45
Liabilities		
Non-Current Liabilities		
Financial Liabilities		
(i) Borrowings	12	156.47
Provisions	13	3.12
Deferred Tax Liabilities (Net)	14	64.98
Total Non-Current Liabilities		224.57
Current Liabilities		
Financial Liabilities		
(i) Trade Payables		
- Total outstanding dues of micro enterprises and small enterprises	15	-
- Total outstanding dues of creditors other than micro enterprises and small enterprises		2.62
(ii) Other Financial Liabilities	16	5.15
Income Tax Liabilities (Net)	17	0.23
Provisions	13	0.06
Other Current Liabilities	18	0.02
Total Current Liabilities		8.08
Total Liabilities		232.65
Total Equity and Liabilities		622.10

See accompanying notes forming part of the financial statements

ADANI TRANSMISSION (INDIA) LIMITED


Sanjay Poddar
Chief Financial Officer

Place : Ahmedabad
Date : 19/10/2021





Annexure 2
ADANI TRANSMISSION (INDIA) LIMITED
400 KV TIRODA WARORA TRANSMISSION LINE
Statement of Profit and Loss for the year ended 31st March, 2021

adani
Transmission
(₹ in Crores)

Particulars	Notes	For the year ended 31st March, 2021
Income		
Revenue from Operations	19	121.75
Other Income	20	0.66
Total Income		122.41
Expenses		
Operating Expenses	21	9.67
Employee Benefits Expense	22	1.21
Finance Costs	23	28.07
Depreciation and Amortisation Expenses	1 & 1A	36.33
Other Expenses	24	3.02
Total Expenses		78.30
Profit Before Tax and Deferred Asset recoverable / adjustable for the year		44.11
Tax Expense:	25	
Current Tax		7.62
Deferred Tax		0.57
Total Tax Expenses		8.19
Profit After Tax but before Deferred Asset recoverable / adjustable for the year		35.92
Deferred Asset recoverable / adjustable		0.57
Profit After Tax for the year		36.49
Other Comprehensive Income/(Loss)		
Items that will not be reclassified to Profit or Loss		
- Remeasurement of the Defined Benefit Plans		0.01
-Tax relating to items that will not be reclassified to Profit or Loss		(0.00)
Total Other Comprehensive Income / (Loss) for the year (Net of Tax)		0.01
Total Comprehensive Income for the year		36.50

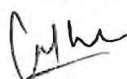
See accompanying notes forming part of the financial statements

ADANI TRANSMISSION (INDIA) LIMITED


Sanjay Poddar
Chief Financial Officer



Place : Ahmedabad
Date : 19/10/2021



Particulars	(₹ in Crores) For the year ended 31st March, 2021
A. Cash flows from operating activities	
Profit before tax	44.11
Adjustments for:	
Depreciation and Amortisation Expense	36.33
Gain on sale/Fair Value of current Investment measured at FVTPL	(0.02)
Finance Costs	28.07
(Reversal) / Expected Credit Loss on Trade Receivables and Capital Advances	(0.13)
Interest income	(0.64)
Operating profit before working capital changes	107.72
Movement in Working Capital:	
(Increase) / Decrease in Assets :	
Loans, other financial assets and other assets	15.21
Inventories	0.02
Trade Receivables	(11.87)
Increase / (Decrease) in Liabilities :	
Other financial liabilities, other liabilities and provisions	0.07
Trade Payables	0.88
Cash generated from operations	112.03
Taxes paid (net of Refunds)	(11.79)
Net cash generated from operating activities (A)	100.24
B. Cash flows from investing activities	
Payment of capital expenditure on Property, Plant and Equipment, Intangible assets including capital advances and Capital Work in Progress	(1.22)
Interest received	0.63
Purchase of Non Current Investments (Contingency Reserve)	(11.04)
Sale of Current Investments (Net)	8.50
Net cash from/(used in) investing activities (B)	(3.13)
C. Cash flows from financing activities	
Proceeds from Long-term borrowings	98.77
Repayment of Long-term borrowings	(125.27)
Increase/(Decrease) in HO Account balance	58.02
Proceeds from Short-term borrowings	1.89
Repayment of Short-term borrowings	(100.77)
Finance Costs paid	(29.79)
Net cash used in financing activities (C)	(97.15)
Net Decrease in cash and cash equivalents (A+B+C)	(0.04)
Cash and cash equivalents at the beginning of the year	0.10
Cash and cash equivalents at the end of the year (Refer note 7)	0.06
Cash and Cash Equivalents Includes	As at
	31st March, 2021
Balances with Banks	
-In Current Accounts	0.06
Total Cash and Cash Equivalents at the end of the year	0.06

ADANI TRANSMISSION (INDIA) LIMITED

Sanjay Poddar
Sanjay Poddar
Chief Financial Officer



Place : Ahmedabad
Date : 19/10/2021

Sanjay Poddar

1. Property, Plant and Equipment

(₹ in Crores)

Description of Assets	Tangible Assets		
	Plant & Equipment	Computer Equipment	Total
I. Gross carrying value			
Balance as at 1st April, 2020	650.15	0.20	650.35
Additions during the year	-	0.00	0.00
Disposals during the year	-	-	-
Balance as at 31st March, 2021	650.15	0.20	650.35
II. Accumulated Depreciation			
Balance as at 1st April, 2020	180.09	0.00	180.09
Depreciation for the year	36.21	0.03	36.24
Eliminated on disposal of assets	-	-	-
Balance as at 31st March, 2021	216.30	0.03	216.33
Net Carrying Value :			
Balance as at 31st March, 2021	433.85	0.17	434.02

(Figures below ₹ 50,000.00 denoted as ₹ 0.00 Crs)

1A : Intangible Assets

(₹ in Crores)

Particulars	Intangible Assets	
	Computer Software	Total
Gross carrying value		
Balance as at 1st April, 2020	0.40	0.40
Additions during the year	0.02	0.02
Balance as at 31st March, 2021	0.42	0.42
Accumulated Amortisation		
Balance as at 1st April, 2020	0.01	0.01
Amortisation Charge during the year	0.08	0.08
Balance as at 31st March, 2021	0.09	0.09
Balance as at 31st March, 2021	0.33	0.33



2 Non-Current Investments	Face Value of ₹	No of Securities	As at 31st March, 2021 (₹ in Crores)
Investment in Government Securities (Quoted) at amortised cost			
Contingency Reserve Investments			
9.23% Central Government of India 2043	100 (Nil)	8,50,000 (Nil)	11.04
		Total	11.04
Aggregate book value of quoted investments			11.04
Aggregate market value of quoted investments			10.87
3 Other Financial Assets - At Amortised Cost			As at 31st March, 2021 (₹ in Crores)
Unbilled Revenue			62.87
		Total	62.87
4 Other Non-current Assets			As at 31st March, 2021 (₹ in Crores)
Deferred Asset recoverable / adjustable			64.98
		Total	64.98
5 Inventories (Valued at lower of Cost and Net Realisable Value)			As at 31st March, 2021 (₹ in Crores)
Stores & spares			0.82
		Total	0.82
6 Trade Receivables (Unsecured, otherwise stated)			As at 31st March, 2021 (₹ in Crores)
Unsecured, Considered Good			20.69
Credit Impaired			-
			20.69
Less: Expected Credit Loss			-
		Total	20.69
7 Cash and Cash Equivalents			As at 31st March, 2021 (₹ in Crores)
Balances with banks In current accounts			0.06
		Total	0.06
8 Loans - At Amortised Cost			As at 31st March, 2021 (₹ in Crores)
Loans to Employees			0.00
		Total	0.00

(Figures below ₹ 50,000.00 denoted as ₹ 0.00 Crs)



B

		As at 31st March, 2021 (₹ in Crores)	
9	Other Financial Assets - At Amortised Cost		
	Interest Receivable		0.01
	Unbilled Revenue		27.02
	Total		27.03
10	Other Current Assets		
	Prepaid Expenses		0.11
	Advances to Employees		0.01
	Total		0.12
11	Other Equity		
	a. Retained Earnings		
	Opening Balance		249.36
	Add : Profit for the year		36.49
	Add/(Less): Other Comprehensive Income arising from remeasurement of Defined Benefit Plans		0.01
	Less: Transfer to Contingency Reserve		(1.78)
	Closing Balance	Total (a)	284.08
	b. Contingency Reserve		
	Opening Balance		9.82
	Add: Transfer from Retained Earning		1.78
	Closing Balance	Total (b)	11.60
		Total (a+b)	295.68
12	Borrowings	Non-Current	Current
		As at 31st March, 2021 (₹ in Crores)	As at 31st March, 2021 (₹ in Crores)
	Unsecured		
	From Related Party	156.47	-
	Total	156.47	-
13	Provisions	Non-Current	Current
		As at 31st March, 2021 (₹ in Crores)	As at 31st March, 2021 (₹ in Crores)
	Net Employee Defined benefit liabilities		
	Provision for Gratuity	0.21	0.01
	Provision for Compensated Absences	0.11	0.05
	Provision for Stamp Duty	2.80	-
	Total	3.12	0.06



	As at 31st March, 2021 (₹ in Crores)
14 Deferred Tax Liabilities	
Deferred Tax Liabilities (Net)	64.98
Deferred Tax Liabilities	64.98
<p>CERC / MERC tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return on equity based on effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset recoverable / adjustable". The same will be recovered when the related deferred tax liability forms a part of current tax.</p>	
15 Trade Payables	As at 31st March, 2021 (₹ in Crores)
Trade Payable	-
-Total outstanding dues of creditor micro enterprise and small enterprise	-
-Total outstanding dues of creditor other than micro enterprise and small enterprise	2.62
Total	2.62
16 Other Financial Liabilities	As at 31st March, 2021 (₹ in Crores)
Interest accrued but not due on borrowings	5.10
Payable on purchase of property, plant and equipment	0.05
Total	5.15
17 Income Tax Liabilities (Net)	As at 31st March, 2021 (₹ in Crores)
Current Tax:	
Current Tax Liabilities	0.23
Total	0.23
18 Other Current Liabilities	As at 31st March, 2021 (₹ in Crores)
Statutory liabilities	0.02
Total	0.02



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19 Revenue from Operations	For the year ended 31st March, 2021 (₹ in Crores)
Income from Transmission Line	121.75
Total	121.75
20 Other Income	For the year ended 31st March, 2021 (₹ in Crores)
Gain on sale/Fair Vale of current investment measured at FVTPL	0.02
Interest Income	
- Contingency reserve investment	0.64
Total	0.66
21 Operating expenses	For the year ended 31st March, 2021 (₹ in Crores)
Repairs and Maintenance	
- Plant & Equipment	9.49
- Others	0.00
Consumption of Stores and spares	0.18
Total	9.67
(Figures below ₹ 50,000.00 denoted as ₹ 0.00 Crs)	
22 Employee Benefits Expense	For the year ended 31st March, 2021 (₹ in Crores)
Salaries, Wages and Bonus	1.09
Contribution to Provident and Other Funds	0.09
Staff Welfare Expenses	0.03
Total	1.21
23 Finance costs	For the year ended 31st March, 2021 (₹ in Crores)
Interest Expense	
-Long Term Loan	23.75
-Working Capital Loan	4.31
Bank Charges & Other Borrowing Costs	0.01
Total	28.07



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24 Other Expenses	For the year ended 31st March, 2021 (₹ in Crores)
Short Term Lease Rental	0.01
Legal & Professional Expenses	0.44
Directors' Sitting Fees	0.00
Payment to Auditors (Refer Note Below)	0.02
Communication Expenses	0.03
Travelling & Conveyance Expenses	0.17
Corporate Social Responsibility expenses	1.59
Electricity Expenses	0.01
Miscellaneous Expenses	0.75
Total	3.02

Payment to auditors

As auditor:

Statutory Audit Fees (Including GST)

**For the year ended
31st March, 2021
(₹ in Crores)**

0.02

0.02

(Figures below ₹ 50,000.00 denoted as ₹ 0.00 Crs)

25 Income Tax

Tax Expenses

Current Income Tax Charge (MAT)

Deferred Tax

**For the year ended
31st March, 2021
(₹ in Crores)**

7.62

0.57

Total **8.19**



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ADANI TRANSMISSION (INDIA) LIMITED

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

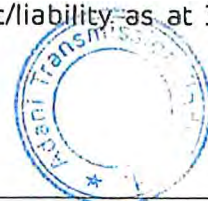
Notes to Annexure-1

1. The above information has been extracted from the 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area – Transmission trial balance and other relevant records of the Company as at and for the year ended 31st March 2021.

The above Transmission lines' trial balance's forms part of the audited financial statements of the Company for the year ended and as at 31st March 2021 which have been prepared in accordance with Indian Accounting Standards (IND AS) as notified under the Companies (Indian Accounting Standards) Rules, 2017 read with Section 133 of the Companies Act, 2013, the audit procedures have been done on the financial statements as a whole.

2. The assets and liabilities of the Company that are directly allocable/identifiable to a 400 KV Tiroda Warora Transmission line are allocated by the Management. In respect of the following assets and liabilities the same have been allocated by the Management as indicated below:
 - a. Contingency Reserve Investment has been allocated to 400 KV Tiroda Warora Transmission line based on the balance of Contingency Reserve as on 31st March 2021 as certified by Management.
 - b. Long term borrowings & Interest Accrued but not due on borrowing have been allocated to the 400 KV Tiroda Warora Transmission line in the proportion of the 400 KV Tiroda Warora Transmission line Regulatory Debt as at 01st April 2020 to the total Regulatory Debt of the Company as at 01st April 2020, which has been certified by Management.
 - c. Provision for Gratuity and Compensated absences forming part of Long Term and Short-Term provisions have been allocated to the 400 KV Tiroda Warora Transmission line based on Employee expenditure ratio as determined as at 31st March 2021 to the total Employee Expenditure of the Company as at 31st March 2021.
 - d. Employee loans/advances are directly allocable/identifiable to the 400 KV Tiroda Warora Transmission line are allocated by the Management.

Deferred tax is the adjusting balance between the deferred tax asset/liability as at 31st March 2020 and 31st March 2021.



Regulatory tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return of equity based on the effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset Recoverable/adjustable". The same will be recovered when deferred tax liability forms a part of current tax.

Deferred Asset recoverable/adjustable are calculated based on WDV of Regulatory block of the 400 KV Tiroda Warora Transmission line.

- f. Income tax liabilities are allocated to 400 KV Tiroda Warora Transmission line in the ratio of profit before tax for the respective years of the transmission line to the total Profit before tax of the Company for that year.
 - g. Cash & Cash Equivalents have been allocated in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company.
 - h. Prepaid expenditure have been allocated to the 400 KV Tiroda Warora Transmission Line based on insurance expenditure allocated to the line.
3. Head Office Account is a balancing figure.
 4. The above Annexure dose not consider effects of any subsequent events if any, which would have occurred post our issuance of audit report dated 05th May 2021.



By

ADANI TRANSMISSION (INDIA) LIMITED ("the Company")

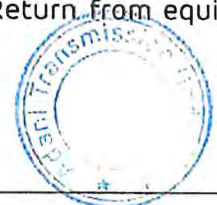
Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-2

1. The above information has been extracted from the 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area – Transmission trial balance and other relevant records of the Company as at and for the year ended 31st March 2021.
The above Transmission lines' trial balance forms part of the audited financial statements of the Company for the year ended and as at 31st March 2021 which have been prepared in accordance with Indian Accounting Standard (IND AS) as notified under the Companies (Indian Accounting Standards) Rules, 2017 read with Section 133 of the Companies Act, 2013, the audit procedures have been done on the financial statements as a whole.
2. Depreciation and Amortisation Expenditure are directly allocable/identifiable to a 400 KV Tiroda Warora Transmission line, based on Gross Regulatory fixed asset block of 400 KV Tiroda Warora Transmission line.
3. Operating Expenses, O&M Agreement charges/ consumption of stores and spares / others, are directly allocable/identifiable to a 400 KV Tiroda Warora Transmission line based on separate contract executed for 400 KV Tiroda Warora Transmission line. While common operating expenditure is allocated to 400 KV Tiroda Warora Transmission line in the ratio of revenue to the total revenue of the Company, which has been certified by Management.
4. The income earned and expenditure incurred by the Company that are directly identifiable to a 400 KV Tiroda Warora Transmission line is allocated by the Management. In respect of the following classes of Income and expenditure, the same have been allocated by the Management as indicated below:
 - a. Income in respect of Contingency Reserve Investment – Rs. 0.64 Crores and forming part of Other Income, has been allocated to the 400 KV Tiroda Warora Transmission line based on the balance of Contingency Reserve as on 31st March 2021.
 - b. Income from Mutual fund (other than above) is allocated to 400 KV Tiroda Warora Transmission line in the ratio of revenue to the total revenue of the Company, which has been certified by Management. Investment in mutual fund is out of Return from equity, which is invested in business, i.e., not distributed as dividend.



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- c. Bifurcation of Employee Benefit Expenses in Schedule 22 between Salaries, Bonus and Other Allowance has been done by Management based on SAP report and Common Employee Expenses are allocated in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company.
- d. Interest on Long-Term Borrowing and forming part of Finance Cost have been allocated to 400 KV Tiroda Warora Transmission line in the proportion of the Regulatory Debt as at 31st March 2021 to the total Regulatory Debt of the Company as at 31st March 2021, which has been certified by the Management.
- e. Interest on Working Capital Loan has been allocated to 400 KV Tiroda Warora Transmission line in the proportion of the Regulatory Working Capital of 400 KV Tiroda Warora Transmission line determined as at 31st March 2021 to the total Regulatory Working Capital of the Company as at 31st March 2021, which has been certified by the Management.
- f. Audit Fees is allocated to in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company.
- g. Corporate Social Responsibility (CSR) expenditure is allocated 400 KV Tiroda Warora Transmission line based on profit of respective business (before CSR).
- h. Tax expense are allocated to 400 KV Tiroda Warora Transmission line in the ratio of profit before tax of the respective business to the total Profit before tax of the Company.
- i. Deferred tax is the adjusting balance between the deferred tax asset/liability as at 31st March 2020 and 31st March 2021.

Regulatory tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return of equity based on the effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset Recoverable/adjustable". The same will be recovered when deferred tax liability forms a part of current tax.

Deferred Asset recoverable/adjustable are calculated based on WDV of Regulatory block of the 400 KV Tiroda Warora Transmission line.

- j. Corporate Expenses have been allocated to 400 KV Tiroda Warora Transmission line, in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company, which has been certified by Management.



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5. The above Annexure does not consider effects of any subsequent events if any, which would have occurred post our issuance of audit report dated 05th May 2021.



ADANI TRANSMISSION (INDIA) LIMITED

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-3

1. The cash flow has been prepared based on the balance sheets and statements of profit and loss of 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area Licensed Area as at and for the years ended 31st March 2021 and 31st March 2020.
2. Head Office Account is a balancing figure in Balance sheet and difference of Head Office Account between two balance sheets have been considered as financing activities.



To,
The Board of Directors,
Adani Transmission (India) Limited
Adani Corporate House ,
Shantigram, Near Vaishnav Devi Circle
S.G. Highway, Khodiyar,
Ahmedabad -382421
Gujarat

INDEPENDENT AUDITOR'S CERTIFICATE CERTIFYING BALANCE SHEET ("ANNEXURE 1"), PROFIT AND LOSS ("ANNEXURE 2") AND CASH FLOW STATEMENT ("ANNEXURE 3") OF THE 400 KV TIRODA-WARORA TRANSMISSION LINE (MERC LINE) AS AT AND FOR THE YEAR ENDED 31 MARCH, 2022

1. This certificate is issued in accordance with the terms of our engagement letter dated August 09, 2022.
2. We, Deloitte Haskins & Sells LLP, Chartered Accountants (Firm Registration Number 117366W/W-100018), the Statutory Auditors of Adani Transmission (India) Limited ("the Company"), having its registered office at "Adani Corporate House", Shantigram, Near Vaishnav Devi Circle, S.G. Highway, Khodiyar, Ahmedabad 382421, Gujarat, India, have examined the audited books of account and other relevant records and documents of the Company as at and for the year ended March 31, 2022, in the normal course of its business for the purpose of confirming that the particulars mentioned in Annexure 1, Annexure 2 and Annexure 3 including the related schedules and other explanatory information ("the Statements") of the MERC line forming part of the Company are appropriately extracted from the audited books of account including the trial balance of MERC Line and other relevant records and documents maintained by the Company. The Statements are attached to this certificate and are initialed by us for identification purpose.
3. We have been requested by the management of the Company to provide a certificate on the Statements attached for submission to Maharashtra Electricity Regulatory Commission (MERC), which have been prepared by the Company based on the audited books of account including the trial balance of MERC line and other relevant records and documents maintained by the Company as at and for the year ended March 31, 2022.

Management's Responsibility

4. The management of the Company is responsible for preparation of the attached Statement from the audited books of accounts including the trial balance of MERC Line and other relevant records as at and for the year ended March 31, 2022 and for ensuring compliance with the requirements of MERC regulations and other applicable laws. This responsibility includes collecting, collating and validating data and presentation thereof in the said Statements and the design, implementation and maintenance of internal control suitable for ensuring compliance with the above. Management is also responsible for determining the basis of allocation of certain account balances to the MERC line as described in the notes to the statements.



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Auditor's responsibility

5. Our responsibility, for the purpose of this certificate, is to obtain a limited assurance and form a conclusion as to whether the information contained in the Statements have been correctly extracted from the audited books of account of the Company including the trial balance of MERC Lines and other relevant records and documents maintained by the Company as at and for the year ended March 31, 2022. A limited assurance engagement includes performing procedures to obtain sufficient appropriate evidence that vary in nature, timing and extent than a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had we performed a reasonable assurance engagement.
6. The financial statements of the Company as at and for the year ended March 31, 2022, have been audited by us, on which we issued an unmodified audit opinion vide our report dated May 02, 2022. Our audit of the financial statements was conducted in accordance with the Standards on Auditing specified under Section 143(10) of the Companies Act, 2013. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.
7. Nothing contained in this Certificate, nor anything said and done in the course of, or in connection with the services that are subject to this Certificate, will extend any duty of care that we may have in our capacity of the statutory auditors of any financial statements of the Company.
8. We conducted our examination of the audited books of account, records and documents of the Company in accordance with the Guidance Note on Reports or Certificates for Special Purposes (Revised 2016) issued by the Institute of Chartered Accountants of India (ICAI), in so far as applicable for the purposes of this certificate. This Guidance note requires that we comply with the ethical requirements of the Code of Ethics issued by ICAI.
9. We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that Perform Audits and Reviews of Historical Financial Information, and Other Assurance and Related Service Engagements.

Conclusion

10. On the basis of our examination of the audited books of account including the trial balance of MERC Line, other relevant records and documents, the representations received from the management, information and explanation given to us, and subject to other explanatory notes to the Statements, we confirm that the information contained in Annexure 1, Annexure 2, and Annexure 3 have been appropriately extracted from the audited books of account and other relevant records and documents maintained by the Company as at and for the year ended March 31, 2022.

The trial balance of MERC line forms part of the audited financial statements of the Company for the year ended and as at March 31, 2022 and the audit procedures have been done on the financial statements of the Company as a whole.



B

Restriction on use

11. This certificate is being issued at the request of the Company to be submitted to Maharashtra Electricity Regulatory Commission and should not be used for any other purpose or to be distributed to any other parties. Accordingly, we do not accept or assume any liability or any duty of care or for any other purpose or to any other party to whom it is shown or into whose hands it may come without our prior consent in writing.

For Deloitte Haskins & Sells LLP

Chartered Accountants

(Firm Registration No.117366W/W-100018)



H. S. Sutaria

Hardik Sutaria

Partner

(Membership No.116642)

(UDIN: 22116642AUGCOV3495)

Ahmedabad, September 22, 2022

(₹ In Crores)

Particulars	Notes	As at 31st March, 2022
ASSETS		
Non-Current Assets		
Property, Plant and Equipment	1	397.85
Intangible Assets	1A	0.25
Capital Work-In-Progress		0.14
Financial Assets		
(i) Investments	2	10.58
(ii) Other Financial Assets	3	50.49
Other Non-current Assets	4	59.25
Total Non-Current Assets		518.56
Current Assets		
Inventories	5	1.13
Financial Assets		
(i) Investments	6	0.62
(ii) Trade Receivables	7	21.89
(iii) Cash and Cash Equivalents	8	0.48
(iv) Loans	9	0.00
(v) Other Financial Assets	10	32.56
Other Current Assets	11	0.27
Total Current Assets		56.95
Total Assets		575.51
EQUITY AND LIABILITIES		
Equity		
Head Office Account		86.44
Other Equity	12	346.34
Total Equity		432.78
Liabilities		
Non-Current Liabilities		
Financial Liabilities		
(i) Borrowings	13	39.29
Provisions	14	3.13
Deferred Tax Liabilities (Net)	15	59.25
Total Non-Current Liabilities		101.67
Current Liabilities		
Financial Liabilities		
(i) Borrowings	16	32.45
(i) Trade Payables		
- Total outstanding dues of micro enterprises and small enterprises	17	-
- Total outstanding dues of creditors other than micro enterprises and small enterprises		1.80
(ii) Other Financial Liabilities	18	4.26
Income Tax Liabilities (Net)	19	2.45
Provisions	14	0.07
Other Current Liabilities	20	0.03
Total Current Liabilities		41.06
Total Liabilities		142.73
Total Equity and Liabilities		575.51

See accompanying notes forming part of the financial statements

ADANI TRANSMISSION (INDIA) LIMITED



Rohit
Rohit Soni
Whole Time Director



Place : Ahmedabad
Date : 22/09/2022

Particulars	Notes	For the year ended 31st March, 2022
Income		
Revenue from Operations	21	130.23
Other Income	22	0.50
Total Income		130.73
Expenses		
Operating Expenses	23	10.31
Employee Benefits Expense	24	1.37
Finance Costs	25	18.84
Depreciation and Amortisation Expenses	1 & 1A	36.33
Other Expenses	26	2.47
Total Expenses		69.32
Profit Before Tax and Deferred Asset recoverable / adjustable for the year		61.41
Tax Expense:	27	
Current Tax		10.73
Deferred Tax		(5.73)
Total Tax Expenses		5.00
Profit After Tax but before Deferred Asset recoverable / adjustable for the year		56.41
Deferred Asset recoverable / adjustable		(5.73)
Profit After Tax for the year		50.68
Other Comprehensive Income/(Loss)		
Items that will not be reclassified to Profit or Loss		
- Remeasurement of the Defined Benefit Plans		(0.01)
- Tax relating to items that will not be reclassified to Profit or Loss		0.00
Total Other Comprehensive Income / (Loss) for the year (Net of Tax)		(0.01)
Total Comprehensive Income for the year		50.67

See accompanying notes forming part of the financial statements

ADANI TRANSMISSION (INDIA) LIMITED


Rohit Soni
Whole Time Director



Place : Ahmedabad

Date : 22/09/2022

Particulars	(₹ in Crores) For the year ended 31st March, 2022
A. Cash flows from operating activities	
Profit before tax	61.41
Adjustments for:	
Depreciation and Amortisation Expense	36.33
Finance Costs	18.84
Interest income	(0.49)
Operating profit before working capital changes	116.09
Movement in Working Capital:	
(Increase) / Decrease in Assets :	
Loans, other financial assets and other assets	6.83
Inventories	(0.31)
Trade Receivables	(1.20)
Increase / (Decrease) in Liabilities :	
Other financial liabilities, other liabilities and provisions	0.02
Trade Payables	(0.82)
Cash generated from operations	120.61
Taxes paid (net of Refunds)	(8.51)
Net cash generated from operating activities (A)	112.10
B. Cash flows from investing activities	
Payment of capital expenditure on Property, Plant and Equipment, Intangible assets including capital advances and Capital Work in Progress	1.48
Interest received	0.34
Sale of Non Current Investments (Contingency Reserve)	0.46
Purchase of Current Investments (Net)	(0.62)
Net cash from/(used in) investing activities (B)	1.66
C. Cash flows from financing activities	
Proceeds from Long-term borrowings	21.13
Repayment of Long-term borrowings	(105.86)
Increase/(Decrease) in HO Account balance	(7.33)
Proceeds from Short-term borrowings	-
Finance Costs paid	(21.28)
Net cash used in financing activities (C)	(113.34)
Net Decrease in cash and cash equivalents (A+B+C)	0.42
Cash and cash equivalents at the beginning of the year	0.06
Cash and cash equivalents at the end of the year (Refer note B)	0.48
Cash and Cash Equivalents Includes	As at
Balances with Banks	31st March, 2022
-In Current Accounts	0.48
Total Cash and Cash Equivalents at the end of the year	0.48



ADANI TRANSMISSION (INDIA) LIMITED


Rohit Soni
Whole Time Director

Place : Ahmedabad
Date : 22/09/2022



B

1. Property, Plant and Equipment

(₹ in Crores)

Description of Assets	Tangible Assets		
	Plant & Equipment	Computer Equipment	Total
I. Gross carrying value			
Balance as at 1st April, 2021	650.15	0.20	650.35
Additions during the year	0.06	0.01	0.07
Disposals during the year	-	-	-
Balance as at 31st March, 2022	650.21	0.21	650.42
II. Accumulated Depreciation			
Balance as at 1st April, 2021	216.30	0.03	216.33
Depreciation for the year	36.21	0.03	36.24
Eliminated on disposal of assets	-	-	-
Balance as at 31st March, 2022	252.51	0.06	252.57
Net Carrying Value :			
Balance as at 31st March, 2022	397.70	0.15	397.85

(Figures below ₹ 50,000.00 denoted as ₹ 0.00 Crs)

1A : Intangible Assets

(₹ in Crores)

Particulars	Intangible Assets	
	Computer Software	Total
Gross carrying value		
Balance as at 1st April, 2021	0.42	0.42
Additions during the year	-	-
Balance as at 31st March, 2022	0.42	0.42
Accumulated Amortisation		
Balance as at 1st April, 2021	0.09	0.09
Amortisation Charge during the year	0.08	0.08
Balance as at 31st March, 2022	0.17	0.17
Balance as at 31st March, 2022	0.25	0.25



B.

2 Non-Current Investments			As at 31st March, 2022 (₹ in Crores)
	Face Value of ₹	No of Securities	
Investment in Government Securities (Quoted) at amortised cost			
Contingency Reserve Investments			
9.23% Central Government of India 2043	100 (Nil)	8,50,000 (Nil)	10.58
		Total	10.58
3 Other Financial Assets - At Amortised Cost			As at 31st March, 2022 (₹ in Crores)
Unbilled Revenue			50.49
		Total	50.49
4 Other Non-current Assets			As at 31st March, 2022 (₹ in Crores)
Deferred Asset recoverable / adjustable			59.25
		Total	59.25
5 Inventories (Valued at lower of Cost and Net Realisable Value)			As at 31st March, 2022 (₹ in Crores)
Stores & spares			1.13
		Total	1.13
6 Investments			As at 31st March, 2022 (₹ in Crores)
Un-Quoted Investments	Face Value	No of Units	
Investment for Contingency Reserve			
Investments in Government Securities (Quoted) at amortised cost			
Investment in Treasury Bill			
8.13% Government Stock 2022	100	60,000	0.62
		Total	0.62



B.

		As at 31st March, 2022 (₹ in Crores)
7 Trade Receivables (Unsecured, otherwise stated)		<u>21.89</u>
Unsecured, Considered Good		21.89
Credit Impaired		-
		<u>21.89</u>
Less: Expected Credit Loss		-
	Total	<u><u>21.89</u></u>
8 Cash and Cash Equivalents		As at 31st March, 2022 (₹ in Crores)
Balances with banks In current accounts		0.48
	Total	<u><u>0.48</u></u>
9 Loans - At Amortised Cost		As at 31st March, 2022 (₹ in Crores)
Loans to Employees		0.00
		<u>0.00</u>
Less : Allowance for bad and doubtful loans		-
	Total	<u><u>0.00</u></u>



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10 Other Financial Assets - At Amortised Cost	As at 31st March, 2022 (₹ in Crores)
Interest Receivable	0.17
Unbilled Revenue	32.39
Total	32.56
 11 Other Current Assets	 As at 31st March, 2022 (₹ in Crores)
Prepaid Expenses	0.27
Advances to Employees	-
Total	0.27
 12 Other Equity	 As at 31st March, 2022 (₹ in Crores)
a. Retained Earnings	
Opening Balance	284.06
Add : Profit for the year	50.68
Add/(Less): Other Comprehensive Income arising from remeasurement of Defined Benefit Plans	(0.01)
Less: Transfer to Contingency Reserve	(1.78)
Closing Balance	Total (a) 332.96
b. Contingency Reserve	
Opening Balance	11.60
Add: Transfer from Retained Earning	1.78
Closing Balance	Total (b) 13.38
Total (a+b)	346.34



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13 Borrowings

	Non-Current As at 31st March, 2022 (₹ in Crores)	Current As at 31st March, 2022 (₹ in Crores)
Unsecured		
From Related Party	39.29	-
Total	39.29	-

14 Provisions

	Non-Current As at 31st March, 2022 (₹ in Crores)	Current As at 31st March, 2022 (₹ in Crores)
Net Employee Defined benefit liabilities		
Provision for Gratuity	0.21	0.02
Provision for Compensated Absences	0.12	0.05
	0.33	0.07
Provision for Stamp Duty	2.80	-
Total	3.13	0.07



B

15 Deferred Tax Liabilities	As at 31st March, 2022 (₹ in Crores)
Deferred Tax Liabilities (Net)	59.25
Deferred Tax Liabilities	59.25
Total	59.25
16 Borrowings	As at 31st March, 2022 (₹ in Crores)
Unsecured	
From Related Parties	32.45
	32.45
Total	32.45
17 Trade Payables	As at 31st March, 2022 (₹ in Crores)
Trade Payable	
-Total outstanding dues of creditor micro enterprise and small enterprise	-
-Total outstanding dues of creditor other than micro enterprise and small enterprise	1.80
Total	1.80
18 Other Financial Liabilities	As at 31st March, 2022 (₹ in Crores)
Interest accrued but not due on borrowings	2.66
Payable on purchase of property, plant and equipment	1.60
Total	4.26
19 Income Tax Liabilities (Net)	As at 31st March, 2022 (₹ in Crores)
Current Tax:	
Current Tax Liabilities	2.45
Total	2.45
20 Other Current Liabilities	As at 31st March, 2022 (₹ in Crores)
Statutory liabilities	0.03
Total	0.03



B

21 Revenue from Operations	For the year ended 31st March, 2022 (₹ in Crores)
Income from Transmission Line	130.23
Total	130.23
22 Other Income	For the year ended 31st March, 2022 (₹ in Crores)
Gain on sale/Fair Vale of current investment measured at FVTPL- Interest Income	
- Bank	0.00
- Contingency reserve investment	0.49
- Others	0.00
Foreign Exchange Fluctuation Gain (net)	0.01
Total	0.50
23 Operating expenses	For the year ended 31st March, 2022 (₹ in Crores)
Repairs and Maintenance	
- Plant & Equipment	9.65
- Others	0.01
Consumption of Stores and spares	0.65
Total	10.31
(Figures below ₹ 50,000.00 denoted as ₹ 0.00 Crs)	
24 Employee Benefits Expense	For the year ended 31st March, 2022 (₹ in Crores)
Salaries, Wages and Bonus	1.24
Contribution to Provident and Other Funds	0.10
Staff Welfare Expenses	0.03
Total	1.37
25 Finance costs	For the year ended 31st March, 2022 (₹ in Crores)
Interest Expense	
-Long Term Loan	14.28
-Working Capital Loan / Short term loan	4.50
Interest Expenses	18.78
Bank Charges & Other Borrowing Costs	0.06
Total	18.84



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26 Other Expenses

For the year ended
 31st March, 2022
 (₹ in Crores)

Short Term Lease Rental	0.01
Legal & Professional Expenses	0.46
Directors' Sitting Fees	0.00
Payment to Auditors (Refer Note Below)	0.02
Communication Expenses	0.03
Travelling & Conveyance Expenses	0.21
Corporate Social Responsibility expenses	1.30
Electricity Expenses	0.00
Miscellaneous Expenses	0.44
Total	2.47

Payment to auditors

For the year ended
 31st March, 2022
 (₹ in Crores)

As auditor:

Statutory Audit Fees (Including GST)	0.02
Tax Audit Fees	0.00
Others	0.00
Certification Fees	0.00
Total	0.02

(Figures below ₹ 50,000.00 denoted as ₹ 0.00 Crs)

27 Income Tax

For the year ended
 31st March, 2022
 (₹ in Crores)

Tax Expenses

Current Income Tax Charge (MAT)	10.73
Deferred Tax	(5.73)
Total	5.00



ADANI TRANSMISSION (INDIA) LIMITED

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-1

1. The above information has been extracted from the 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area – Transmission trial balance and other relevant records of the Company as at and for the year ended 31st March 2022.

The above Transmission lines' trial balance forms part of the audited financial statements of the Company for the year ended and as at 31st March 2022 which have been prepared in accordance with Indian Accounting Standards (IND AS) as notified under the Companies (Indian Accounting Standards) Rules, 2017 read with Section 133 of the Companies Act, 2013, the audit procedures have been done on the financial statements as a whole.

2. The assets and liabilities of the Company that are directly allocable/identifiable to 400 KV Tiroda Warora Transmission line are allocated by the Management to 400 KV Tiroda Warora Transmission line. In respect of the following assets and liabilities the same have been allocated by the Management as indicated below:

- a. Contingency Reserve Investment has been allocated to 400 KV Tiroda Warora Transmission line as on 31st March 2022, being entirely for 400 KV Tiroda Warora Transmission line as certified by Management.

- b. Long term borrowings, short term borrowings and Interest Accrued on borrowing have been allocated to the 400 KV Tiroda Warora Transmission line in the proportion of the 400 KV Tiroda Warora Transmission line Regulatory Debt as at 01st April 2021 to the total Regulatory Debt of the Company as at 01st April 2021, which has been certified by Management.

- c. Provision for Gratuity and Compensated absences forming part of Long Term and Short-Term provisions have been allocated to the 400 KV Tiroda Warora Transmission line based on Employee expenditure ratio as determined for the year ended 31st March 2022 to the total Employee Expenditure of the Company for the year ended 31st March 2022.

- d. Employee loans/advances which are directly allocable/identifiable to the 400 KV Tiroda Warora Transmission line are allocated by the Management to 400 KV Tiroda Warora Transmission line and Common Employee loans/advances are allocated in the ratio of



B -



revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company.

- e. Deferred tax is the adjusting balance between the deferred tax asset/liability as at 31st March 2022 and 31st March 2021.

Regulatory tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return of equity based on the effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset Recoverable/adjustable". The same will be recovered when deferred tax liability forms a part of current tax.

Deferred Asset recoverable/adjustable are calculated based on WDV of Regulatory block of the 400 KV Tiroda Warora Transmission line.

- f. Income tax liabilities are allocated to 400 KV Tiroda Warora Transmission line in the ratio of profit before tax for the respective years of the transmission line to the total Profit before tax of the Company for that year.
- g. Cash & Cash Equivalents have been allocated in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company.
- h. Prepaid expenditure has been allocated to the 400 KV Tiroda Warora Transmission Line based on insurance expenditure allocated to the line.
3. Head Office Account is a balancing figure.
4. The above Annexure does not consider effects of any subsequent events if any, which would have occurred post our issuance of audit report dated 02nd May 2022.



ADANI TRANSMISSION (INDIA) LIMITED ("the Company")

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-2

1. The above information has been extracted from the 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area – Transmission trial balance and other relevant records of the Company as at and for the year ended 31st March 2022.

The above Transmission lines' trial balance forms part of the audited financial statements of the Company for the year ended and as at 31st March 2022 which have been prepared in accordance with Indian Accounting Standards (IND AS) as notified under the Companies (Indian Accounting Standards) Rules, 2017 read with Section 133 of the Companies Act, 2013, the audit procedures have been done on the financial statements as a whole.

2. Depreciation and Amortisation Expenditure are directly allocable/identifiable to 400 KV Tiroda Warora Transmission line, based on Gross Regulatory fixed asset block of 400 KV Tiroda Warora Transmission line.
3. Operating Expenses, O&M Agreement charges, consumption of stores and spares / others, are directly allocable/identifiable to 400 KV Tiroda Warora Transmission line based on separate contract executed for 400 KV Tiroda Warora Transmission line. While common operating expenditure is allocated to 400 KV Tiroda Warora Transmission line in the ratio of revenue to the total revenue of the Company, which has been certified by Management.
4. The income earned and expenditure incurred by the Company that are directly identifiable to 400 KV Tiroda Warora Transmission line is allocated by the Management to 400 KV Tiroda Warora Transmission line. In respect of the following classes of Income and expenditure, the same have been allocated by the Management as indicated below:
 - a. Income in respect of Contingency Reserve Investment – Rs. 0.49 Crores forming part of Other Income, has been allocated to the 400 KV Tiroda Warora Transmission line based on the balance of Contingency Reserve as on 31st March 2022 being entirely for 400 KV Tiroda Warora Transmission line.
 - b. Bifurcation of Employee Benefit Expenses in Schedule 22 between Salaries, Bonus and Other Allowance has been done by Management based on SAP report, and Common



- Employee Expenses are allocated in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company.
- c. Interest on Long-Term Borrowing and Short-Term Borrowing forming part of Finance Cost has been allocated to 400 KV Tiroda Warora Transmission line in the proportion of the Regulatory Debt as at 01st April 2021 to the total Regulatory Debt of the Company as at 01st April 2021, which has been certified by the Management.
- d. Interest on Working Capital Loan has been equally allocated to 400 KV Tiroda Warora Transmission line (50%) and 500 KV HVDC Mundra to Mohindergarh & 400 KV Mundra – Sami – Dehgam Transmission Lines (50%), which has been certified by the Management.
- e. Audit Fees is allocated to in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company.
- f. Corporate Social Responsibility (CSR) expenditure is allocated 400 KV Tiroda Warora Transmission line based on profit of respective business (before CSR).
- g. Tax expenses are allocated to 400 KV Tiroda Warora Transmission line in the ratio of profit before tax of the respective business to the total Profit before tax of the Company.
- h. Deferred tax is the adjusting balance between the deferred tax asset/liability as at 31st March 2022 and 31st March 2021.

Regulatory tariff norms provide the recovery of Income Tax from the beneficiaries by way of grossing up the return of equity based on the effective tax rate for the financial year shall be based on the actual tax paid during the year on the transmission income. Accordingly, deferred tax liability provided during the period is fully recoverable from beneficiaries and known as "Deferred Asset Recoverable/adjustable". The same will be recovered when deferred tax liability forms a part of current tax.

Deferred Asset recoverable/adjustable are calculated based on WDV of Regulatory block of the 400 KV Tiroda Warora Transmission line.

- i. Corporate Expenses have been allocated to 400 KV Tiroda Warora Transmission line, in the ratio of revenue of the 400 KV Tiroda Warora Transmission line to the total revenue of the Company, which has been certified by Management.
5. The above Annexure does not consider effects of any subsequent events if any, which would have occurred post our issuance of audit report dated 02nd May 2022



ADANI TRANSMISSION (INDIA) LIMITED

Notes to Accounting Statement for 400 KV Tiroda Warora Transmission Line

Notes to Annexure-3

1. The cash flow has been prepared based on the balance sheets and statements of profit and loss of 400 KV Tiroda Warora Transmission Line of Maharashtra Electricity Regulatory Commission Licensed Area as at and for the years ended 31st March 2022 and 31st March 2021.
2. Head Office Account is a balancing figure in Balance sheet and difference of Head Office Account between two balance sheets have been considered as financing activities.



Annexure 4



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.

Office of The Chief Engineer
Maharashtra State Load Dispatch Center, Thane-Belapur Road, P.O. Airoli,
Navi Mumbai Pin – 400 708.
Tele :91-22-27601765 / 1766
Fax :91-22-27601769
Email : cesldc@mahasldc.in
website : <http://www.mahasldc.in>

Ref: No. CELDK /Tech-SO/TA/8

No 01527

Date 30 AUG 2022


To,
The Vice President,
Adani Transmission (India) Limited,
Achalraj, Opp. Mayor's Bungalow
Ahmedabad -380006
(Fax no.079-25558758)

Sub: Annual Transmission System availability for FY - April 2019 to March 2020

Ref: - MERC (Multiyear tariff) Regulations -2015 dated 08/12/2015

Please find enclosed herewith, the Certificate of Transmission system availability of 400Kv Adani Transmission (India) Limited (ATIL) Transmission network for FY – April 2019 to March 2020

Certification is as per directives of MERC and data submitted by ATIL for onwards submission to MERC.


(Mahesh Bhagwat)
Chief Engineer(I/C)
SLDC, Kalwa.

CERTIFICATE OF TRANSMISSION SYSTEM AVAILABILITY

Transmission Company :


Adani Transmission (India) Ltd.

Availability for the Month :

Apr - 19 to Mar - 20

Monthly Transmission System Availability	Availability (%)
Apr-19	100.00
May-19	100.00
Jun-19	99.83
Jul-19	100.00
Aug-19	100.00
Sep-19	100.00
Oct-19	100.00
Nov-19	100.00
Dec-19	99.33
Jan-20	100.00
Feb-20	100.00
Mar-20	100.00
Cumulative (%) Availability for Apr'19 - Mar'20	99.93

Annual Transmission system Availability of ATIL for FY - Apr19 - Mar20 is 99.93 %


(Mahesh Bhagwat)
Chief Engineer (I/C)
SLDC, Kalwa



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.

Office of The Chief Engineer

Maharashtra State Load Dispatch Center, Thane-Belapur Road, P.O. Airoli,

Navi Mumbai Pin – 400 708.

Tele :91-22-27601765 / 1766

Fax :91-22-27601769

Email : ceslhc@mahaslhc.in

website : <http://www.mahaslhc.in>

Ref: No. CELDK /Tech-SO/TA/8

No 01528

Date 30 AUG 2022

To,
The Vice President,
Adani Transmission (India) Limited,
Achalraj, Opp. Mayor's Bungalow
Ahmedabad -380006
(Fax no.079-25558758)

Sub: Annual Transmission System availability for FY - April 2020 to March 2021

Ref: - MERC (Multiyear tariff) Regulations -2019 dated 01/08/2019

Please find enclosed herewith, the Certificate of Transmission system availability of 400Kv Adani Transmission (India) Limited (ATIL) Transmission network for FY – April 2020 to March 2021

Certification is as per directives of MERC and data submitted by ATIL for onwards submission to MERC.


(Mahesh Bhagwat)
Chief Engineer(I/C)
SLDC, Kalwa.

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CERTIFICATE OF TRANSMISSION SYSTEM AVAILABILITY

Transmission Company : Adani Transmission (India) Ltd.

Availability for the Month : Apr - 20 to Mar - 21

Monthly Transmission System Availability	Availability (%)
Apr-20	100.00
May-20	100.00
Jun-20	100.00
Jul-20	100.00
Aug-20	100.00
Sep-20	99.73
Oct-20	99.42
Nov-20	100.00
Dec-20	99.68
Jan-21	99.64
Feb-21	100.00
Mar-21	99.93
Cumulative (%) Availability for Apr'20 - Mar'21	99.87

Annual Transmission system Availability of ATIL for FY - Apr20 - Mar21 is 99.87 %


(Mahesh Bhagwat)
Chief Engineer (I/C)
SLDC, Kalwa

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.

Office of The Chief Engineer
Maharashtra State Load Dispatch Center, Thane-Belapur Road, P.O. Airoli,
Navi Mumbai Pin – 400 708.
Tele :91-22-27601765 / 1766
Fax :91-22-27601769
Email : cesldc@mahaslde.in
website : <http://www.mahaslde.in>

Ref: No. CELDK /Tech-SO/TA/8

No 01529

Date 30 AUG 2022


To,
The Vice President,
Adani Transmission (India) Limited,
Achalraj, Opp. Mayor's Bungalow
Ahmedabad -380006
(Fax no.079-25558758)

Sub: Annual Transmission System availability for FY - April 2021 to March 2022

Ref: - MERC (Multiyear tariff) Regulations -2019 dated 01/08/2019

Please find enclosed herewith, the Certificate of Transmission system availability of 400Kv Adani Transmission (India) Limited (ATIL) Transmission network for FY – April 2021 to March 2022

Certification is as per directives of MERC and data submitted by ATIL for onwards submission to MERC.


(Mahesh Bhagwat)
Chief Engineer(I/C)
SLDC, Kalwa.

CERTIFICATE OF TRANSMISSION SYSTEM AVAILABILITY

Transmission Company :


Adani Transmission (India) Ltd.

Availability for the Month :

Apr - 21 to Mar - 22

Monthly Transmission System Availability	Availability (%)
Apr-21	99.94
May-21	100.00
Jun-21	99.83
Jul-21	100.00
Aug-21	99.79
Sep-21	100.00
Oct-21	98.67
Nov-21	100.00
Dec-21	100.00
Jan-22	100.00
Feb-22	99.59
Mar-22	99.92
Cumulative (%) Availability for Apr'21 - Mar'22	99.81

Annual Transmission system Availability of ATIL for FY - Apr'21 - Mar'22 is 99.81 %


(Mahesh Bhagwat)
Chief Engineer (I/C)
SLDC, Kalwa



CTL/OPR/2020-21/SEZ-PTC05062020

June 05, 2020

To,
Adani Transmission (India) Limited
Adani House, Nr.Mithakali Six Roads,
Navrangpura, Ahmedabad

Re. Power Receivable Trust -I - Allotment Advice

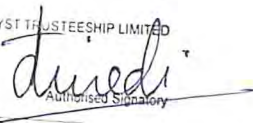
This is with reference to the above captioned securitisation transaction wherein a trust "Power Receivable Trust -I" is formed to which Catalyst Trusteeship Limited is acting as the Trustees. We are in receipt of your application for the Certificates as an investor of the trust Power Receivable Trust -I.

This is to inform you that your application has been accepted and Adani Transmission (India) Limited is being allotted 982 PTCs. We confirm that Adani Transmission (India) Limited name shall be included as the holder of 982 PTCs issued by the trust Power Receivable Trust -I.

This PTC has been issued pursuant to the Trust Deed dated 29th May, 2020 ("Deed") in respect of the Power Receivable Trust -I represented by Catalyst Trusteeship Limited as its trustee ("Trustee"). And these PTC are subject to the terms and conditions set out in the said Deed and the Information Memorandum dated 05th June, 2020 entered into *inter alia* between the Trustee and ("Seller").

Without prejudice to the generality of the foregoing, the PTC represents the undivided right, title and interest of the holder in the Assets.

Yours truly,
For Power Receivable Trust -I

For CATALYST TRUSTEESHIP LIMITED

Authorised Signatory

Authorised Signatory



Rs.

adani

Transmission

To,
HDFC Bank Ltd
CSGL Operations
Treasury Dept
Kanjumarg East

Kind Attn: Unit Head, CSGL Desk

Fax No 022 30752576/ 30752421

We hereby confirm that the following outright buy/sell transactions in the Government Securities have been undertaken by us and request you to process the same on NDS OM Reporting system.

Security Nomenclature	9.23% GOI 2043
Maturity Date	23-12-2043
Buy/Sell	Buy
ISIN No	IN0020130079
Interest dates	23-June ,23- December
Deal Time	11.30 AM
Face Value (Rs.)	8,50,00,000
Deal Date	24-03-2021
Value Date	25-03-2021
Rate (Rs.)	127.55
Principal amount (Rs.)	10,84,17,500.00
Accrued Interest (Rs.)	20,04,961.11
Net Consideration (Rs.)	11,04,22,461.11
Counterparty	HDFC Bank Limited
Counterparty SGL with	HDFC Bank Limited
Broker (if any)	JM Financial Products Limited
Brokerage (if any)	N.A.
Contact Number of person handling the Operations	Jay Ambani - 9099900275

DECLARATION:

Kindly DEBIT / CREDIT our current account No: 00060310006673 with you for the settlement proceeds and DEBIT / CREDIT our CSGL a/c with you.

For, Adani Transmission (India) Limited

J.K. Ambani. CSGL

Authorised Signatory

Adani Transmission (India) Ltd
Adani Corporate House
Adani Shanti Gram, Opp. Vaishandevi Circle
Gandhinagar - 382 421
Gujarat, India
CIN: U40101GJ2013PLC077700

Tel +91 79 2555 7555
Fax +91 79 2555 7177
info@adani.com
www.adani.com

Registered Office: Adani House, Nr. Mithakhali Six Roads, Navrangpura, Ahmedabad 380 009, Gujarat, India

Date: 29.09.2021

To,
HDFC Bank Ltd
CSGL Operations
Treasury Dept
Kanjumarg East
Mumbai

Kind Attn: Unit Head, CSGL Desk

Dear Sir/ Madam,

Sub: Settlement of Outright Purchase/Sale Transactions through our Gilt Account with you at Mumbai

We hereby confirm that the following outright transactions in the Government Securities have been undertaken by us and request you to process the same on NDS OM Reporting system.

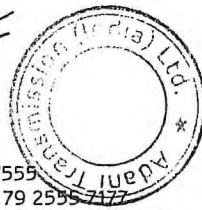
Nomenclature	91 DTB Maturing on 02/12/2021
Deal Time	13:55
Deal Type	Buy
Maturity Date	02-Dec-2021
ISIN No.	IN002021X256
Interest dates	N.A.
Face Value (Rs.)	60,00,000/-
Deal Date	29-Sep-2021
Value Date	30-Sep-2021
Rate (Rs.)	99.4132
Principal amount (Rs.)	59,64,790/-
Accrued Interest (Rs.)	0
Net Consideration (Rs.)	59,64,790/-
Counterparty	HDFC Bank Ltd
Counterparty SGL with	
Broker (if any)	N.A.
Brokerage (if any)	N.A.
Contact Number of person handling the Operations	

DECLARATION:

Kindly DEBIT our CC account No: 00060310006673 with you for the settlement proceeds and CREDIT our CSGL a/c with you.

For, Adani Transmission India Limited

J. K. Ambani
Authorized Signatory



Tel +91 79 2555 7555

Fax +91 79 2555 7177

Adani Corporate House
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar,
Ahmedabad 382 421
Gujarat, India
CIN: L40300GJ2013PLC077803

info@adani.com
www.adanitransmission.com

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421

adani

Transmission

Date:01.12.2021
To,
HDFC Bank Ltd
CSGL Operations
Treasury Dept
Kanjumarg East
Mumbai

Kind Attn: Unit Head, CSGL Desk

Dear Sir/ Madam,

Sub: Settlement of Outright Purchase/Sale Transactions through our Gilt Account with you at Mumbai

We hereby confirm that the following outright transactions in the Government Securities have been undertaken by us and request you to process the same on NDS OM Reporting system.

Nomenclature	8.13% G.S. 2022
Deal Time	15:05
Deal Type	Buy
Maturity Date	21-Sep-2022
ISIN No.	IN0020070051
Interest dates	N.A.
Face Value (Rs.)	50,00,000/-
Deal Date	01-Dec-2021
Value Date	02-Dec-2021
Rate (Rs.)	103.25
Principal amount (Rs.)	51,62,500/-
Accrued Interest (Rs.)	80421/-
Net Consideration (Rs.)	52,42,921/-
Counterparty	HDFC Bank Ltd
Counterparty SGL with	
Broker (if any)	N.A.
Brokerage (if any)	N.A.
Contact Number of person handling the Operations	

DECLARATION:

Kindly DEBIT our **current account No: 00060310006673** with you for the settlement proceeds and CREDIT our CSGL a/c with you.

For, Adani Transmission India Limited

J. K. Ambekar

Authorised Signatory



Tel +91 79 2555 7555

Fax +91 79 2555 7177

info@adani.com

www.adanitransmission.com

Adani Corporate House
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar,
Ahmedabad 382 421
Gujarat, India
CIN: L40300GJ2013PLC077803

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382 421

adani

Transmission

Date: 01.12.2021

To,
HDFC Bank Ltd
CSGL Operations
Treasury Dept
Kanjumarg East
Mumbai

Kind Attn: Unit Head, CSGL Desk

Dear Sir/ Madam,

Sub: Settlement of Outright Purchase/Sale Transactions through our Gilt Account with you at Mumbai

We hereby confirm that the following outright transactions in the Government Securities have been undertaken by us and request you to process the same on NDS OM Reporting system.

Nomenclature	8.13% G.S. 2022
Deal Time	15:05
Deal Type	Buy
Maturity Date	21-Sep-2022
ISIN No.	IN0020070051
Interest dates	N.A.
Face Value (Rs.)	10,00,000/-
Deal Date	01-Dec-2021
Value Date	02-Dec-2021
Rate (Rs.)	103.25
Principal amount (Rs.)	10,32,500/-
Accrued Interest (Rs.)	16,084.17/-
Net Consideration (Rs.)	10,48,584.17/-
Counterparty	HDFC Bank Ltd
Counterparty SGL with	
Broker (if any)	N.A.
Brokerage (if any)	N.A.
Contact Number of person handling the Operations	

DECLARATION:

Kindly DEBIT our **current account No: 00060310006673** with you for the settlement proceeds and CREDIT our CSGL a/c with you.

For, Adani Transmission India Limited

J. K. Ambani
Authorized Signatory



Tel +91 79 2555 7555

Adani Corporate House
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar,
Ahmedabad 382 421
Gujarat, India
CIN: L40300GJ2013PLC077803

Fax +91 79 2555 7177
info@adani.com
www.adanitransmission.com

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421

Bo

adani

Transmission

29-09-2022

To,
HDFC Bank Ltd
CSGL Operations
Treasury Dept
Kanjumarg East
Mumbai

Kind Attn: Unit Head, CSGL Desk

Dear Sir/ Madam,

Sub: Settlement of Outright Purchase/Sale Transactions through our Gilt Account with you at Mumbai


We hereby confirm that the following outright transactions in the Government Securities have been undertaken by us and request you to process the same on NDS OM Reporting system.

Nomenclature	4.56 GOVT. STOCK 2023
Deal Time	11:04
Deal Type	Buy
Maturity Date	29-Nov-2023
ISIN No.	IN0020210210
Interest dates	29-Nov-2022
Face Value (Rs.)	10,00,000/-
Purchase Price	97.9550
Deal Date	29-Sep-2022
Value Date	30-Sep-2022
Rate (Rs.)	97.9550
Principal amount (Rs.)	9,79,850.00/-
Accrued Interest (Rs.)	15,326.67/-
Net Consideration (Rs.)	9,94,876.67/-
Counterparty	HDFC Bank Ltd
Counterparty SGL with	Reserve Bank of India
Broker (if any)	N.A.
Brokerage (if any)	N.A.
Contact Number of person handling the Operations	

DECLARATION:

Kindly DEBIT our **current account No: 00060310006673** with you for the settlement proceeds and CREDIT our CSGL a/c with you.

For, Adani Transmission India Limited


Authorised Signatory

Adani Transmission Ltd
Adani Corporate House
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar,
Ahmedabad 382 421
Gujarat, India
CIN: L40300GJ2013PLC077803

Tel +91 79 2555 7555
Fax +91 79 2555 7177
info@adani.com
www.adanitransmission.com

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421

adani

Transmission

27-09-2022

To,
HDFC Bank Ltd
CSGL Operations
Treasury Dept
Kanjumarg East
Mumbai

Kind Attn: Unit Head, CSGL Desk

Dear Sir/ Madam,

Sub: Settlement of Outright Purchase/Sale Transactions through our Gilt Account with you at Mumbai

We hereby confirm that the following outright transactions in the Government Securities have been undertaken by us and request you to process the same on NDS OM Reporting system.

Nomenclature	5.63 GOVT. STOCK 2026
Deal Time	12:34
Deal Type	Buy
Maturity Date	12-Apr-2026
ISIN No.	IN0020210012
Interest dates	12-Oct-2022
Face Value (Rs.)	3,50,00,000/-
Purchase Price	94.9850
Deal Date	27-Sep-2022
Value Date	28-Sep-2022
Rate (Rs.)	94.9850
Principal amount (Rs.)	3,32,44,750.00/-
Accrued Interest (Rs.)	9,08,619.44/-
Net Consideration (Rs.)	3,41,53,369.44/-
Counterparty	HDFC Bank Ltd
Counterparty SGL with	Reserve bank of india
Broker (if any)	N.A.
Brokerage (if any)	N.A.
Contact Number of person handling the Operations	

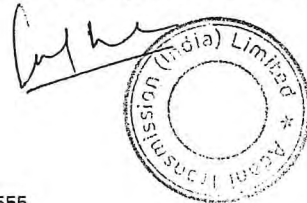
DECLARATION:

Kindly DEBIT our **current account No: 00060310006673** with you for the settlement proceeds and CREDIT our CSGL a/c with you.

For, Adani Transmission India Limited

Authorised Signatory

J.K. Ambani



Adani Transmission Ltd
Adani Corporate House
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar,
Ahmedabad 382 421
Gujarat, India
CIN: L40300GJ2013PLC077803

Tel +91 79 2555 7555
Fax +91 79 2555 7177
info@adani.com
www.adanitransmission.com

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421

Annexure 6

Deloitte Haskins & Sells LLP

Chartered Accountants

19th floor, Shapath-V,
S.G. Highway,
Ahmedabad - 380 015
Gujarat, India

Tel: +91 79 6682 7300

Fax: +91 79 6682 7400

REF: HS/ATIL/2022-23/01

The Board of Directors
Adani Transmission (India) Limited
Adani Corporate House,
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar
Ahmedabad- 382421

INDEPENDENT AUDITOR'S CERTIFICATE ON STATEMENT OF RATE OF INTEREST ON ACTUAL LONG-TERM LOAN FOR THE FINANCIAL YEAR ENDED MARCH 31, 2020, MARCH 31, 2021 AND MARCH 31, 2022 OF THE 400 KV TIRODA-WARORA TRANSMISSION LINE ("MERC LINE")

1. This certificate is issued in accordance with the terms of our engagement letter dated October 19, 2022.
2. We, Deloitte Haskins & Sells LLP, Chartered Accountants (Firm's Registration Number 117366W/W-100018), the Statutory Auditors of **Adani Transmission (India) Limited** ("the Company") have been requested by the Company vide its mail dated October 07, 2022 to confirm the information mentioned in the attached annexure containing details of rate of interest on actual long-term loan for the financial year ended March 31, 2020, March 31, 2021 and March 31, 2022 of the MERC Line for onward submission to Maharashtra Electricity Regulatory Commission ("MERC").

Management's Responsibility

3. The preparation of the annexure is the responsibility of the Management of the Company including the preparation and maintenance of all accounting and other relevant supporting records and documents. This responsibility includes the design, implementation, and maintenance of internal control relevant to the preparation and presentation of the Annexure and applying an appropriate basis of preparation; and making estimates that are reasonable in the circumstances.

Auditor's responsibility

4. Our responsibility, for the purpose of this certificate, is to obtain a reasonable assurance and form a conclusion as to whether the information contained in the attached annexure to the extent that it relates to rate of interest on actual long-term loan for the financial year ended March 31, 2020, March 31, 2021 and March 31, 2022 of the MERC Line has been correctly extracted from the audited books of account of the Company including the trial balance of MERC Line for the financial year ended March 31, 2020, March 31, 2021 and March 31, 2022, the ICD agreements between the Company and Adani Transmission Limited, other relevant records and documents maintained by the Company.

Regd Office: One International Centre, Tower 3, 32nd Floor, Senapati Bapat Marg, Elphinstone Road (West), Mumbai – 400 013, Maharashtra, India
(LLP Identification No. AAB-8737)

**Deloitte
Haskins & Sells LLP**

5. We carried out our examination in accordance with the Guidance Note on Reports or Certificates for Special Purposes (Revised 2016), issued by the Institute of Chartered Accountants of India (ICAI), in so far as applicable for the purpose of this certificate. This Guidance Note requires that we comply with the ethical requirements of the Code of Ethics issued by (ICAI).
6. We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that Perform Audits and Reviews of Historical Financial Information, and Other Assurance and Related Service Engagements.

Opinion

7. Based on our examination, the procedures performed as above, and according to the information and explanations provided to us by the management of the Company, we confirm that particulars furnished by the company in annexure, signed by us, has been appropriately extracted from the audited books of account of the Company for the financial year ended March 31, 2020, March 31, 2021 and March 31, 2022, the ICD agreements between the Company and Adani Transmission Limited, other relevant records and documents maintained by the Company.

Restriction on use

8. This certificate is issued at the request of the Company for onward submission by the Company to MERC. This Certificate should not be used for any other purpose without our prior written consent. Accordingly, we do not accept or assume any liability or any duty of care for any other purpose or to any other person to whom this certificate is shown or into whose hands it may come without our prior consent in writing.

For Deloitte Haskins & Sells LLP
Chartered Accountants
(Firm Registration No.117366W/W-100018)

**Hardik
Sutaria**

Digitally signed by
Hardik Sutaria
Date: 2022.10.21
18:54:49 +05'30'

Hardik Sutaria
Partner
(Membership No. 116642)
(UDIN: 22116642BAPSUD1012)

Ahmedabad, October 21, 2022

Adani Transmission (India) Limited (400 KV TIRODA-WARORA TRANSMISSION LINE ("MERC LINE"))

STATEMENT OF RATE OF INTEREST ON ACTUAL LONG-TERM LOAN FOR THE FINANCIAL YEAR ENDED MARCH 31, 2020, MARCH 31, 2021 AND MARCH 31, 2022 OF THE 400 KV TIRODA-WARORA TRANSMISSION LINE ("MERC LINE")

Source of Loan	Financial Year	(Rs. in Crores)				
		Opening balance	Conversion to Short term/Working capital Loan	Net movement during the year	Closing balance	Interest Rate (%) as per ICD Agreement
Adani Transmission Limited (Long term Loan)	2019-20	257.02		(74.05)	182.97	13.25%
	2020-21	182.97		(26.50)	156.47	13.25%
	2021-22	156.47	32.45	(84.72)	39.29	13.25%

Note

- Interest rate on ICD have remained same i.e. 13.25% for the Financial year ended March 31, 2020, March 31, 2021 and March 31, 2022.

For Adani Transmission (India) Limited



Name and Designation : Shah Chetania, Sr. Manager
Date: 21st Oct 2022



**Hardik
Sutaria**

Digitally signed
by Hardik Sutaria
Date: 2022.10.21
18:55:22 +05'30'



CERTIFIED TRUE COPY OF THE RESOLUTION PASSED AT THE MEETING OF THE BOARD OF DIRECTORS OF ADANI TRANSMISSION (INDIA) LIMITED ("THE COMPANY") HELD ON MONDAY, 6TH AUGUST, 2018 AT THE REGISTERED OFFICE OF THE COMPANY.

"RESOLVED THAT Mr. Vivek Singla, Mr. Laxmi Narayana Mishra, Mr. Anupam Sawhney, Mr. Narendrakumar Ojha, Mr. Sameer Ganju, Mr. Tanmay Vyas, Mr. Praveen Tamak, Mr. Bhavesh Kundalia, Mr. Pinkesh Kumar, Mr. Pankaj Kumar Bindlish, Mr. Mohit Khanna, Mr. Narendra S. Gupta and Mr. Afak Pothiawala, Authorised Signatories of the Company be and are hereby severally authorised to sign and submit petitions, affidavits, agreements, declarations, undertakings, deeds, Bills and other documents in connection therewith or incidental thereto before Maharashtra Electricity Regulatory Commission (MERC) or Appellate Tribunal for Electricity (APTEL) and other regulatory authorities for and on behalf of the Company.

RESOLVED FURTHER THAT the above Authorised Signatories be and are hereby further severally authorised (a) to issue notices, affidavit and other documents, communications to Long Term Transmission Customers and other Parties / agencies, (b) to file Petition, Affidavit, Notices and other documents before Regulatory Commission or other Electricity body, Appellate Tribunal for Electricity and Supreme Court for issues arising out of Bulk Power Transmission Agreement, (c) to engage, appoint or remove any pleaders or advocates, and sign vakalatnamas, power of attorney for such engagement or appointment and (d) to file appeal and defend the interest of the Company."

Certified True Copy
For, Adani Transmission (India) Limited


Ishwar K. Dubey
Whole-time Director
(DIN: 07705092)



Adani Transmission (India) Ltd
Achalraj
Opp. Mayor Bungalow, Law Garden,
Ahmedabad – 380 006
Gujarat, India
CIN: U40101GJ2013PLC077700

Tel +91 79 2555 7555
Fax +91 79 2555 7177
info@adani.com
www.adani.com