

## NORTHERN POWER DISTRIBUTION COMPANY OF T.S LIMITED VIDYUTH BHAVAN: CORPORATE OFFICE: WARANGAL

From

Chief General Manager, IPC&RAC, TSNPDCL, Corporate Office, Vidyuth Bhavan, Hanamkonda, WARANGAL. То

The Commission Secretary, TSERC # 11-4-660, 5<sup>th</sup> Floor, Singareni Bhavan, Red Hills, HYDERABAD.

## Lr.No.CGM/IPC&RAC/TSNPDCL/WGL/F.DSB-4CP/D.No.171 /21, Dt: 07.09.2021

INWARD
8 SEP 2021
No. Stgm

SUB: TSNPDCL/WGL – Filing of Petitions for Annual Performance Review for FY 2019-20 for 4<sup>th</sup> Control Period and 1<sup>st</sup>,2<sup>nd</sup> & 3<sup>rd</sup> Control Periods true-up for Distribution Business – Regarding.

It is submitting the petitions for Annual Performance Review for FY 2019-20 for 4<sup>th</sup> Control Period and 1<sup>st</sup> (FY 2006-07 to FY 2008-09), 2<sup>nd</sup> (FY 2009-10 to FY 2013-14) & 3<sup>rd</sup> (FY 2014-15 to FY 2018-19) Control Periods true-up for Distribution Business in compliance to the directives issued by the Hon'ble Commission in the Wheeling Tariff Order for Distribution Business for 4<sup>th</sup> Control Period (FY 2019-20 to FY 2023-24) as follows:

- 1) Annual Performance Review for FY 2019-20, petition fee Rs. 25,000/-,
- 2) 1st Control Period True-up (FY 2006-07 to FY 2008-09), petition fee Rs. 25,000/-,
- 3) 2<sup>nd</sup> Control Period True-up (FY 2009-10 to FY 2013-14), petition fee Rs. 25,000/-,
  - 4) 3<sup>rd</sup> Control Period True-up (FY 2014-15 to FY 2018-19), petition fee Rs. 25,000/-,

The fee for filings of the petitions Rs.1,00,000 is enclosed by way of Demand Draft and the capitalised works details from FY 2010-11 to FY 2019-20 is enclosed in soft form (Pen Drive).

Encl: 1. Each Petition in 6 sets,

- 2. DD No. 846560, Dtd: 04.09.2021, for Rs. 1,00,000/-,
- 3. Pen drive.

Yours faithfully

CHIEF GENERAL MANAGER
IPC&RAC / TSNPDCL / WGL

SRNO. 51 of 2021

# BEFORE THE HONOURABLE TELANGANASTATE ELECTRICITY REGULATORY COMMISSION

AT ITS OFFICE AT 5th Floor, Singareni Bhavan, Red Hills, Hyderabad - 500 004

TSERC HYDERABAD INWARD

8 SEP 2021

FILING NO.\_\_\_\_/2021

O. F CASE NO. 45 72021

In the matter of:

Filing of Distribution Business true ups for the Third Control period (FY 2014-15 to FY 2018-19) in accordance with the "Andhra Pradesh Electricity Regulatory Commission (Terms And Conditions For Determination Of Tariff For Wheeling And Retail Sale Of Electricity) Regulation, 2005" as adopted by Telangana State Electricity Regulatory Commission vide Regulation No. 1 of 2014 and in accordance with Directive No. 3 of Wheeling Tariff Order for Distribution Business for 4th Control Period (FY 2019-2024).

#### In the matter of:

#### NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

... Applicant

The Applicant respectfully submits as under: -

- 1. As per Clause 19, Pg. 11 of the 'Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination Of Tariff For Wheeling and Retail Sale of Electricity)' Regulation No. 4 of 2005 as adopted by TSERC Reg. No. 1 of 2014, the licensee has to file for corrections for "uncontrollable" and "controllable" items and as well as sharing of gains/losses for the Third control period (FY 2014-15 to FY 2018-19).
- In this regard, it is to submit that the DISCOMs have made submissions regarding the true-up claims for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Control Periods along with ARR filings for Distribution business for the fourth control period (FY 2019-2024).
- 3. Subsequently, the Honble Commission in its Tariff Order dt. 29.04.2020, has directed the DISCOMs to submit their true-up claims along with complete details regarding the capitalization claimed for each year of the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Control Periods in the Petitions to be filed for Annual Performance Review for FY 2019-20 before 31.12.2020. (Directive No. 3).
- 4. The Discom could not file the True-up petition for 3<sup>rd</sup> Control period within the stipulated date as directed by the Commission and in this regard an interlocutory application to condone the delay in filing the petition is submitted herewith.
- In compliance to the Directive No.3, the Licensee is submitting the following as part of the True up filings for the Third Control Period (FY 2014-15 to FY 2018-19) along with requisite supporting documents.

- Allocation statement to segregate expenses and income of Controllable and Uncontrollable items under Distribution Business
- Statement of Variance with Tariff Order approved figures pertain to items under Distribution Business for the Third Control Period (FY 2014-15 to FY 2018-19)
- Corrections for Uncontrollable items under Distribution Business along with reasons for variation
- iv. Corrections for Controllable items under Distribution Business along with reasons for variation
- As per the 'Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff for Wheeling and Retail Sale of Electricity)' Regulation No. 4 of 2005, as adopted by TSERC Reg. No. 1 of 2014 Clause 10, Pg. 7 –

"1.											
	*:										

4. Controllable and Uncontrollable items of ARR: -The expenditure of the Distribution Licensee considered as "controllable" and "uncontrollable" shall be as follows:

on Business
"Controllable"/ "Uncontrollable"
Controllable
Controllable
Controllable
Uncontrollable
Controllable

In addition to the above items the retail supply business shall include the following:

Retai	l Supply Business
ARR Item	"Controllable"/ "Uncontrollable"
Cost of power purchase	Uncontrollable

5. Pass-through of gains and losses on variations in "uncontrollable" items of ARR:- The Distribution Licensee shall be eligible to claim variations in "uncontrollable" items in the ARR for the year succeeding the relevant year of

the Control Period depending on the availability of data as per actuals with respect to effect of uncontrollable items:

Provided that the Commission shall allow the <u>financing cost on account</u> of the time gap between the time when the true-up becomes due and when it is actually allowed, and the corrections shall not be normally revisited.

6. Sharing of gains and losses on variations in "controllable" items of ARR: The Distribution Licensee in its annual filings during the Control Period shall
present gains and losses for each controllable item of the Aggregate Revenue
Requirement.

A statement of gain and loss against each controllable item will be presented after adjusting for any variations on account of uncontrollable factors.

7. For the purpose of sharing gains and losses with the consumers, only aggregate gains or losses for the Control Period as a whole will be considered. The Commission will review the gains and losses for each item of the ARR and make appropriate adjustments wherever required:

Provided that for the first Control Period, insofar as the gains and losses from the Retail Supply Business of the Distribution Licensee are concerned, these will be shared with the consumers on yearly basis."

7. Further, it is pertinent to mention that the retail true-up in respect of power purchase is to be done every year in accordance to APERC Regulation 1 of 2014 (First amendment to Regulation No. 4 of 2005) as adopted by TSERC Regulation No. 1 of 2014 every year. The true-ups of the Distribution business for a control period have to be taken up at the end of the control period i.e. 5-year period as per Regulation 4 of 2005. Hence, the licensee requests the Hon'ble Commission to approve the total true up gap arising out of the deviations in both "uncontrollable" and "controllable" items for the Third MYT Control Period with actuals for FY 2014-15 to FY 2018 -19 which are detailed in subsequent sections.

## 7.1 True-up of ARR Components & Total Revenue Gap

The Distribution Licensee files for the truing-up of **Rs 83 Crs** for the Third MYT Control Period from FY 2014-15 to FY 2018-19. Summary of ARR line items and revenue for FY 2014-15 to FY 2018-19 is shown in the table below.

10	Particulars	1	014-15			2015-16			016-17	W.		2017-18			2018-19		top	Total	
	Particulars	TSERC	Actual	+ (-)	TSERC	Actual	+/(-)	TSERC	Actual	+  -)	TSERC	Actual	+/(-)	TSERC	Actual	+/(-)	TSERC	Actual	+/(-)
A	O & M Charges (Net)	628	891	263	740	874	133	883	913	30	1,026	825	(202)	1,194	1,774	579	4,472	5,276	805
В	ROCE	189	151	(37)	225	160	(65)	268	247	(20)	329	213	(116)	404	259	(146)	1,413	1,030	(384)
C	Depreciation during the year	235	195	(40)	258	133	(126)	312	208	(103)	372	236	(137)	428	268	(159)	1,605	1,040	(565)
D	Taxes on Income	8		(8)	9		(9)	9		(9)	10		(10)	11		(11)	47		(47)
Е	Special Appropriations	26	2	(24)	62	2	(59)	65	5	(60)	68	19	(50)	71	24	(48)	293	52	(241)
F	Other Expenditure	1	7	6	1	0	(1)	1	0	(1)	1		(1)	2		(2)	6.91	6.96	0
G=A to F	Gross ARR	1,087	1,246	159	1,295	1,169	(127)	1,538	1,374	(164)	1,807	1,292	(514)	2,110	2,324	215	7,837	7,405	(432)
Н	Revenue from Tariffs	1,019	1,019		1,203	1,203		1,390	1,390		1,633	1,633		1,920	1,920		7,166	7,166	
	Non-Tariff Income	68	17	(51)	92	25	(67)	148	20	(128)	174	32	(142)	189	63	(126)	-	156	(515)
J=##	Total Revenue	1,087	1,036	(51)	1,295	1,228	(67)	1,538	1,410	(128)	1,807	1,665	(142)	2,110	1,983	(126)		7,322	(515)
K=G-J	Total Gap from Distribution Business		210	210		(59)	(59)		(37)	(37)		(372)	(372)		341	341		83	83
L	Carrying Cost						•											,	,
M=	Total Gap Incl. Carrying cost for Truing up		210	210		(59)	(59)		(37)	(37)		(372)	(372)		341	341		83	83

<sup>\*</sup> App-Approved, Act-Actual, Dev-Deviation

### Reasons for Deviation in year wise ARR:

As shown in the above table, the actual Gross ARR is Rs 7405 Crs. as against TSERC approved ARR of Rs. 7837 Crs.

#### 7.1.1 Operation & Maintenance (O&M) Expenses

TSNPDCL's actual O&M Expenses for the Third MYT Control period is **Rs** 5276 Crs. as against the Hon'ble Commission approved expenses of Rs. 4472 Crs. resulting in a deviation of Rs 805 Crs. Summary of Operation & Maintenance (O&M) Expenses for FY 2014-15 to FY 2018-19 is as shown below.

Rs. In Crores

VEN MORNO	1 3	014-1	5		2015-16		1	016-17		2	017-18		10.00	2018-19			Total	
Particulars	ERC	Act	+/(-)	ERC	Act	+/(-)	ERC	Act	+/(-)	ERC	Act	+/(-)	ERC	Act	+/(-)	ERC	Act	+/(-)
Employee Expenses	510	751	241	596	736	140	694	764	70	799	722	(77)	924	1,682	758	3,523	4,656	1,133
A&G Expenses	119	57	(62)	139	65	(74)	161	81	(80)	186	83	(103)	215	87	(128)	820	374	(446
Repairs & Maintainance	56	114	58	84	123	39	100	150	49	119	87	(32)	138	72	(66)	497	546	49
O & M Charges (Gross)	685	922	237	819	925	106	955	995	39	1,104	893	(211)	1,277	1,841	564	4,840	5,575	735
Less: O&M Exp. capitalized	57	31	(26)	79	51	(27)	72	82	9	78	68	(9)	83	67	(16)	368	299	(69
O & M Charges (Net)	628	891	263	740	874	133	883	913	30	1,026	825	(202)	1,194	1,774	579	4,472	5,276	805

#### Reasons for deviations in O&M Expenses

From the above table, it is observed that the O&M expenses for the FY 2014-15, FY 2015-16, FY 2016-17 and FY 2018-19 are higher than the approved values of the Hon'ble Commission by Rs.263 Crs., Rs. 133 Crs. Rs. 30 Crs. and Rs. 579 Crs. respectively.

The increase in Employee expenses and A&G expenses are commonly linked to inflation (Consumer Price Index) CPI and (Wholesale Price Index) WPI. Therefore, Employee Expenses have increased owing to inflation. Increase in CPI and WPI during the Second MYT Control Period are as depicted in the table below.

FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
250.83	265.00	275.92	284.42	299.99
6.29	5.65	4.12	3.08	5.45
113.88	109.72	111.62	114.88	119.80
1.26	(3.65)	1.73	2.92	4.26
	250.83 6.29 113.88	250.83 265.00 6.29 5.65 113.88 109.72	250.83 265.00 275.92 6.29 5.65 4.12 113.88 109.72 111.62	250.83     265.00     275.92     284.42       6.29     5.65     4.12     3.08       113.88     109.72     111.62     114.88

Source: Actual CPI - <u>www.labourbureau.nic.in</u>, Actual WPI www.eaindustry.nic.in (Office of the Economic Advisor website)

Further, O&M expenses have increased mainly due to the following reasons, which were not considered while fixing the O&M Cost target for the Distribution Business by the Hon'ble Commission.

- i. Wage Revision in 2014 and 2018
- Regularisation of outsourcing employees in 2017
- iii. Actuarial Valuation Report
- iv. Leave Encashment
- v. DA hike and new recruitment
- vi. Increase in Repairs and Maintenance cost
- vii. Increase in travelling and vehicle hire expenses

#### a. Employee Expenses

#### i. Wage Revision Impact in 2014 and 2018:

During the FY 2014-15 and FY 2018-19, Pay Revision of the employees has taken place due to which pay was increased over the years from FY 2014-15 onwards and in FY 2018-19. The overall increase in the cost during the control period in the Employee Pay is 14.64%. Hence, the Licensee requests the Hon'ble Commission to provide a true-up to meet the increased O&M cost of licensee. Major element wise Employee Cost details

Particulars (Rs. in Crores)	2014-15	2015-16	2016-17	2017-18	2018-19	Increase Rate % in Control Period
Basic Pay	385.88	407.12	408.32	409.03	690.58	14.64%
D.A	26.29	36.69	62.26	78.89	21.36	14.0476
Other allowances	71.70	81.22	79.80	83.35	118.96	13.50%
EL Encashment	49.52	49.04	61.87	43.66	187.68	39.52%
Terminal benefits	172.74	115.81	100.64	-13.27	469.73	28.42%
Others	45.17	46.54	50.77	120.69	193.53	43.87%
TOTAL	751.30	736.42	763.65	722.37	1681.84	22.32%

are as below detailing the wage revision impact:

#### ii. Regularisation of outsourcing employees in 2017

The charges pertain to contract labour are majorly grouped under Repairs and Maintenance head of the O&M cost till FY 2017-18.

However, in FY 2017-18, on 29.07.2017, based on the orders of Hon'ble High Court, the contract labour have been designated as artisans by regularising their service. Hence the salaries paid to

artisans which were grouped earlier under R&M Expenses are brought under Employee expenses of the O&M cost from middle of the FY 2017-18 onwards. Hence the Employee cost includes salaries to artisans from FY 2017-18 which are also contributing to the variation in actual employee costs vis-à-vis Commission approved costs.

The salaries of the artisans during the control period is tabulated below.

Year	Artisan Remuneration (Rs. In crs)
FY 2014-15	52.45
FY 2015-16	63.70
FY 2016-17	71.07
FY 2017-18	76.66
FY 2018-19	108.57

#### iii. Terminal Benefits as per Actuarial Valuation report:

The Licensee has made the Actuarial Valuation towards Pension and Gratuity Provision and Final EL Encashment Provisions in respect of Employees retired/to be retired. Accordingly, the Pension Contribution has been approved based on the Actuarial Valuation report. This has resulted in increase in provision for terminal benefit.

Particulars (Rs. in Crores)	2014-15	2015-16	2016-17	2017-18	2018-19
EL Encashment	49.52	49.04	61.87	43.66	187.68
Terminal benefits	172.74	115.81	100.64	-13.27	469.73

#### b. A&G Expenses

Increase in travelling expenditure and vehicle hire charges due to rigorous inspection of field units, unforeseen hike in fuel cost, etc caused rise in Administration and General Expenses. The vehicle running expenses during 2014-15 to 2018-19 has been shown below.

All figures in Rs. Crs.

Particulars (Rs. in Crores)	2014-15	2015-16	2016-17	2017-18	2018-19
Professional charges (PAA&PCA)	13.14	13.16	12.89	18.32	21.79
Travelling expenses	10.20	12.64	14.11	12.85	11.47
Vehicle hire & running charges	7.02	6.81	7.64	9.04	9.92

#### c. Repairs & Maintenance Expenses

R&M expenses are linked to Gross Fixed Asset (GFA) which depends on capital expenditure. The Hon'ble Commission has approved a norm of 1.72% of opening Gross fixed assets towards R&M costs in the MYT for third Control period. However, the actual R&M expenses as a percentage of average Gross Fixed assets during the control period is about 2.34%. This has shown overall increase in R&M expenses as compared to Approved values. This is mainly due to the reason that the charges pertain to contract labour are majorly grouped under Repairs and Maintenance head of the O&M cost till middle of the FY 2017-18. From 2017-18 onwards these charges are merged in Employee cost after regularising the services of contract labour as Artisans.

The repairs and maintenance cost of major network elements during the control period is tabulated below

Particulars Particulars Particulars Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Plant and Machinery	3.67	3.62	5.36	4.10	4.05
Transformers	44.98	40.05	47.01	45.04	43.20
Substation maintenance by Pvt. Agencies	59.26	70.87	78.61	30.67	8.36
Lines, Cable network etc.	5.67	7.81	9.33	6.17	7.87
Others	0.10	0.84	9.29	1.22	8.50
Total R&M Cost	113.68	123.20	149.60	87.20	71.98

All figures in Rs. Crs

#### 7.1.2 Regulated Rate Base (RRB)

Discom's actual RRB for the Third MYT Control period is **Rs 8537Crs.** whereas the Hon'ble Commission approved is **Rs. 11308 Crs.** resulting in a deviation of **Rs 2771 Crs**. Summary of RRB line items for FY 2014-15 to FY 2018-19 is as below.

All figures in Rs. Crs

	itory Rate	Asset Base					
TSERC	Actual	+/(-)	TSERC	Actual	+/(-)		
1508	1364	-144	4585	4275	-310		
1797	1432	-365	5540	4807	-732		
2141	1642	-499	6640	5421	-1219		
	1508 1797	1508 1364 1797 1432	1508 1364 -144 1797 1432 -365	1508 1364 -144 4585 1797 1432 -365 5540	1508 1364 -144 4585 4275 1797 1432 -365 5540 4807		

Total 3rd Control Period	11308	8537	-2771	33386	27577	-5809
FY 2018-19	3232	2240	-993	8892	7030	-1861
FY 2017-18	2629	1859	-770	7729	6043	-1686

Additions to Gross Fixed Assets(GFA):- Less Regulated Rate Base than the approval of the Hon'ble Commission is due to the additions of the fixed assets are less than the approved by the Hon'ble Commission by Rs. 5809 Crores in the control periods on account of less capital expenditure incurred during years from FY 2014-15 to FY 2018-19.

Further, the Physical Completion Certificates (PCCs) & Financial Completion Certificates (FCCs) of the capitalised works are enclosed as **Annexure - VI** to **Annexure - X** in compliance to the Directive No. 3 of the Distribution Business Tariff Order for 4th Control Period (FY 2019-2024). Further the information regarding the capitalised works for the period from FY 2014-15 to FY 2018-19 is submitted as soft copy.

#### 7.1.3 Return on Capital Employed (ROCE)

Discom's actual ROCE for the Third MYT Control period is **Rs. 1030Crs.** as against the Hon'ble Commission approved expenses of Rs. **1413Crs.** resulting in a deviation of **Rs. 384 Crs.** Summary of Return on Capital Employed (ROCE) line items for FY 2014-15 to FY 2018-19 is as below.

Rs. In Crores

Particulars	2014-15 2015-16			2016-17			2017-18			2018-19					
Particulars	TSERC	Actual	+/(-)	TSERC	Actual	+/(-)	TSERC	Actual	+/(-)	TSERC	Actual	+/(-)	TSERC	Actual	+/(-)
Return on Capital Employed	189	151	-37	225	160	-65	268	247	-20	329	213	-116	404	259	-146
Regulatory Rate Base	1508	1364	-144	1797	1432	-365	2141	1642	499	2629	1859	-770	3232	2240	-993
WACC	12.50%	11.08%	-1.42%	12.50%	11.16%	-1.34%	12.50%	15.06%	2.56%	12.50%	11.46%	-1.04%	12.50%	11.54%	-0.96%
Cost of Debt %	12.00%	10.11%	-1.89%	12.00%	10.22%	-1.78%	12.00%	15.41%	3.41%	12.00%	10.61%	-1.39%	12.00%	10.72%	-1.28%
Return on Equity %	14.00%	14.00%	0.00%	14.00%	14.00%	0.00%	14.00%	14.00%	0.00%	14.00%	14.00%	0.00%	14.00%	14.00%	0.00%

The lesser RoCE is due to less Regulated Rate Base as compared to approved value by Rs. 2771 Crores and less cost of debt during the control period which was varying from 10.72% to 10.11% p.a. except FY 2016-17 when compared to Commission approved fixed target of 12% p.a.

#### 7.1.4 Depreciation

NPDCL has incurred the expenditure towards depreciation after netting of the depreciation on consumer contribution portion of Gross Fixed Assets that was less than approved in 3<sup>rd</sup> control period as under. The Licensee has incurred less depreciation than the approval of the Tariff Order by **Rs.** 565 Crores due to lesser capitalization of fixed assets than the approval during the control period. In the tariff order for 3<sup>rd</sup> control period approved by the Hon'ble Commission, the assets funded by grants and consumer contribution were

removed for the purpose of computing the depreciation. Hence, the approved depreciation for the control period is net depreciation duly deducting the amortisation of depreciation on consumer contributed assets. The licensee also showed net depreciation while comparing with tariff order approved values.

Years	Net Depreciation Rs. Crs					
Teals	TSERC	Actual	+/(-)			
FY 2014-15	235	195				
FY 2015-16	258	133	-126			
FY 2016-17	312	208	-103			
FY 2017-18	372	236	-137			
FY 2018-19	428	268	-159			
Total 3rd Control Period	1605	1040	-565			

The Assets additions during the control period **Rs. 5809 Crores** are lower than the approved figures in Tariff Order, as a result, the asset base is lower in the control period when compared to Commission approved and resulted in lower depreciation.

#### 7.1.5 Taxes on Income

The Hon'ble Commission approved Rs. 47.00Crs. as taxes on income for the Third MYT Control period, whereas actual taxes on income was nil during the control period.

#### 7.1.6 Special Appropriation for Safety Measures

The Hon'ble Commission approved Rs. 293 Crs. towards Special Appropriation for Safety Measures for the Third MYT Control Period. The licensee has incurred an amount of Rs. 52 Crores under safety measures during the control period.

#### 7.1.7 Other Expenditure

The Other Expenditure for the Third MYT Control Period incurred is **Rs.6.96 Crs**as against to the approved expenses of **Rs. 6.91** crores

#### 7.1.8 Non-Tariff Income & Wheeling Revenue

The approved Non-Tariff income in the 3<sup>rd</sup> MYT Distribution Tariff order includes Non-tariff income of the Distribution Business, Revenue estimates from wheeling charges and the amortisation of depreciation on consumer contributed assets.

The Hon'ble Commission has approved **Rs. 671** crores under Non-Tariff Income Projections for the Third MYT. The DISCOM has earned Non-Tariff Income excluding amortisation of depreciation on consumer contributed assets the third MYT is **Rs. 156** crores and amortisation of depreciation on consumer contributed assets are deducted from depreciation as per the Tariff Order.

All figures in Rs. Crs.

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Interest on Staff Loans and Advances	0.17	0.12	0.11	0.16	4.29
Income from Investments	8.38	14.54	11.81	15.89	20.09
Income from Trading - Sale of Scrap / Stores	0.62	-0.55	-5.04	1.93	0.53
Excess found on Physical Verification of Stoc	0.34	0.10	0.16	1.10	0.18
Registration Fees	0.26	0.47	0.69	0.38	0.33
Discounts received from vendors	0.00	0.00	0.00	0.00	0.00
Fines/Penalties from Contractors	0.40	0.15	0.63	0.46	0.00
Fines/Penalties from Suppliers/Mat Cust.	5.42	4.41	9.49	6.96	11.68
Supervision Charges	0.14	5.12	0.40	0.34	1.49
Other Income-Sale of Tender Schedules	0.10	0.22	0.47	0.32	0.46
Other Mis.Income	0.91	0.36	1.21	4.04	23.74
Total Non-Tariff Income	16.75	24.94	19.93	31.59	62.79

#### 7.1.9 Impact of FRP & UDAY

The Company was covered under the Financial Restructuring Package 2012 of Government of India in 2012. In accordance to the package, the then state government has assumed the liability of the DISCOM (erstwhile APNPDCL) to the extent of Rs. 1,744 crores which covers the short-term borrowings of the company towards expensive power. Thus, the FRP covers the liability of the DISCOM towards borrowings for expensive power which was not admitted by the Hon'ble Commission in the Fuel Surcharge Adjustments/Power purchase True-ups. Hence the impact of FRP cannot be considered under the True-ups of the DISCOM.

Subsequently in 2017, Telangana Discoms entered in to UDAY scheme and as per the agreement, total outstanding debt balance of TSNPDCL of Rs.3373 crores (75% of total outstanding) as on 30.09.2015 has been taken over by Government of Telangana. The GoTS has released Rs. 2,396 crores in 2016-

17 and Rs.450 crores in 2017-18 in the form of Equity. The outstanding loans of the Discoms which includes long-term and short-term borrowings has been taken over by the GoTS in the form of Equity infusion in the DISCOMs. Therefore, as per the Regulation mandate, though DISCOM has savings through interest & principle repayment portion of loans but since the same has been taken as equity infusion by GoTS but not as a capital grant it attracts Return on Equity @ 14% p.a as per Regulation 4 of 2005.

The Hon'ble Commission in the MYT Tariff Order for 3<sup>rd</sup> Control Period has approved debt-equity norm of 75:25 where 25% of equity attract 14% of Return on Capital employed (& 2% of Supply margin) and 75% of debt shall assume cost of finance of 12%.

As per Clause 5.11 (b) of National Tariff Policy, 2016,"For financing of future capital cost of projects, a Debt: Equity ratio of 70:30 should be adopted. Promoters would be free to have higher quantum of equity investments. The equity in excess of this norm should be treated as loans advanced at the weighted average rate of interest......"

Thus, the equity in excess of 25% shall be treated as normative loan and weighted average rate of interest has to be allowed, thus debt-equity mix of 75:25 has to be maintained for FY 2016-17 as per the norms approved and guidelines of Tariff Policy, 2016.

Therefore, no benefit has been accrued to the DISCOM due to UDAY as the equity infusion by the GoTS attracts return on equity of 14% which is higher than the cost of debt that would have incurred in the absence of UDAY scheme.

Further, it is noteworthy to mention that the loans taken under UDAY also comprises FRP loans taken to meet the power purchase payments and these costs of finance are not allowed as a pass through under Distribution or Retail Supply Business.

The GoTS has taken over Rs. 3,373 crores of loans of TSNPDCL under UDAY agreement. The Breakup of capital expenditure loans and Working capital loans taken over by GoTS under UDAY is tabulated below:

Total Loans taken over under UDAY Scheme	3,373	Crs.
CAPEX Loans	940	Crs.
Working Capital Loans	2,433	Crs.

The Hon'ble Commission has not considered any interest Pass-through of working capital loans for power purchase in the Retail Supply ARR. Only loans to meet capital expenditure have been considered in the Distribution Business ARR.

But, the Hon'ble Commission has computed the savings as INR 372.54 Crores for TSNPDCL for each year of FY 2017-18 and FY 2018-19 in respective Retail Supply Tariff Orders which includes savings towards capital expenditure loans and working capital loans for each year. These savings were already considered as pass through in the Retail Tariffs for FY 2017-18 and FY 2018-19. Therefore, the DISCOM prays before the Hon'ble Commission to

- Consider the loans taken under UDAY by GoTS as equity infusion.
- Consider no savings on loans under UDAY scheme for the DISCOM and the computed savings of Rs.745.08 crores (for two years) which was already passed through the tariffs in retail supply Tariff Order FY 2017-18 and FY 2018-19, may be added back to the True-ups of third control period i.e. FY 2014-15 to FY 2018-19.

Hence, the DISCOM prays the Hon'ble Commission to allow the True-ups for the 3<sup>rd</sup> control period entirely as per the Regulation.

Particulars	Rs. in crores
Third Control Period Gap	82.82
Add: Savings already considered in the Retail Supply Tariff Order FY 2017-18 & FY 2018-19	745.08
Total True-up Gap	827.90

Further, in compliance to the Directive No. 3 of the Distribution Business Tariff Order for 4th Control Period (FY 2019-2024), the details of the loans taken over under UDAY scheme is enclosed as **Annexure - XI**.

#### 8. Prayer

The Petitioner (Distribution Licensee) prays that the Hon'ble Commission may:

- Take the accompanying application of TSNPDCL on record and treat it as complete;
- Approve the true-up of expenses and revenue for the Distribution Business for the Third MYT Control Period (FY 2014-15 to FY 2018-19);
- Approve Distribution Business True-up of Rs. 827.90 Crs. for the Third MYT Control Period;
- iv. Grant suitable opportunity to TSNPDCL within a reasonable time frame to file additional material information that may be subsequently required;
- v. Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

Place: Hanumakonda Dated: 07-09-2021. Petitioner

Chief General Manager

IPC & RAC TSNPDCL

WARANGAL

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC

## BEFORE THE HONOURABLE TELANGANA STATE ELECTRICITY REGULATORY COMMISSION

At its Office at 5th Floor, Singareni Bhavan, Red Hills, Hyderabad - 500004

FILING NO	/2021
CASE NO	/2021

#### In the matter of:

Filing of Distribution Business true ups for the Third Control period (FY 2014-15 to FY 2018-19) in accordance with the "Andhra Pradesh Electricity Regulatory Commission (Terms And Conditions For Determination Of Tariff For Wheeling And Retail Sale Of Electricity) Regulation, 2005" as adopted by Telangana State Electricity Regulatory Commission vide Regulation No. 1 of 2014 and in accordance with Directive No. 3 of Wheeling Tariff Order for Distribution Business for 4th Control Period (FY 2019-2024).

#### In the matter of:

#### NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

... Applicant

AFFIDAVIT OF APPLICANT VERIFYING THE ACCOMPANYING PETITION

- I, T. Madhusudhan, S/o T. Laxmipathi, aged 57 years, Occupation: Chief General Manager (IPC & RAC), TSNPDCL, Warangal, R/o Warangal do solemnly affirm and say as follows:
- I am Chief General Manager (IPC & RAC)/TSNPDCL, I am competent and duly authorized by TSNPDCL to affirm, swear, execute and file this affidavit in the present proceedings.
- I have read and understood the contents of the accompanying application drafted pursuant to my instructions. The statements made in the paragraphs of accompanying application now shown to me are true to my knowledge derived from the official records made available to me and are based on information and advice received which I believe to be true and correct.

DEPONENT

Chief General Manager

IPC & RAC TSNPDCL

WARANGAL

#### VERIFICATION

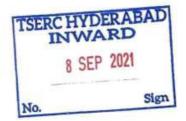
The above named Deponent solemnly affirm at Hanumakonda on this \_\_\_\_\_day of September, 2021 that the contents of the above Affidavit are true to my knowledge no part of it is false and nothing material has been concealed there from.

Solemnly affirmed and signed before me.

General Manager
IPC & RAC TSNPDCL
WARANGAL
IPC & RAC, TSNPDCL

14

Warangai.



## **ANNEXURE-VI**

PHYSICAL COMPLETION CERTIFICATES

FOR THE FY 2014-15

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC



NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD.

PHYSICAL COMPLETION CERTIFICATE FOR FY -2014-2015

This is to Certify that the attached mentioned Work(s): (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Operation Circle/\_

STENPOGLding Enguice.
Operation Circle, NPDC of Ltd.
Nakkalagutta, Hanamkonda,
Dist. Warangal - 506 001



FINANCIAL COMPLETION CERTIFICATE FOR FY 2014-2015

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

20/1/11

Senior Accounts Officer

Operation Circle/

Operation Circle,
NPDC of T Ltd., Warangal



## PHYSICAL COMPLETION CERTIFICATE FOR THE YEAR 2014-2015

This is to certify that the attached mentioned Work(s) (soft copy) was /were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer Operation Circle, TSNPDCL KARIMNAGAR



FINANCIAL COMPLETION CERTIFICATE FOR THE YEAR 2014-2015

This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer Operation Circle, TSNPDCL KARIMNAGAR



PHYSICAL COMPLETION CERTIFICATE FOR FY 2014-15

This is to Certify that the attached mentioned Works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/KHAMMAM
TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2014-15

This is to certify that all the financial bills of the attached mentioned Works(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer
Operation Circle/KHAMMAM
TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY 9014-15

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Operation Circle/ NT2-AM ABAD

TSNEDCI



FINANCIAL COMPLETION CERTIFICATE FOR FY 2014-15

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ N12A MA BAD
TSNPDCL



### PHYSICAL COMPLETION CERTIFICATE FOR FY 2014-2015

This is to Certify that the attached mentioned work(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer,
Operation Circle/Adilabad.



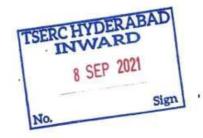
#### FINANCIAL COMPLETION CERTIFICATE FOR FY 2014-2015

This is to Certify that all the Financial bills of the attached mentioned work(s) (soft copy) were cleared and the work(s) were capitalized on final payment of bills.

Senior Accounts Officer,

Operation Circle/Adilabad.

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC



## **ANNEXURE-VII**

PHYSICAL COMPLETION CERTIFICATES
&

FINANCIAL COMPLETION CERTIFICATES
FOR THE FY 2015-16



PHYSICAL COMPLETION CERTIFICATE FOR FY 2015-2016

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Operation Circle/

STENATOCHAING Enginee.

Operation Circle, NPDC of Ltd.

Nakkalagutta, Hanamkonda,

Dist. Warangal - 506 001



FINANCIAL COMPLETION CERTIFICATE FOR FY 2015 - 2016

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

3017/21

. Senior Accounts Officer

Operation Circle/\_

Senios Peddunts Officer
Operation Circle,
NPDC of T Ltd., Warangal



PHYSICAL COMPLETION CERTIFICATE FOR THE YEAR 2015-2016

This is to certify that the attached mentioned Work(s) (soft copy) was /were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer Operation Circle, TSNPDCL KARIMNAGAR



FINANCIAL COMPLETION CERTIFICATE FOR THE YEAR 2015-2016

This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle, TSNPDCL
KARIMNAGAR



PHYSICAL COMPLETION CERTIFICATE FOR FY 2015-16

This is to Certify that the attached mentioned Works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/KHAMMAM
TSNPDCL



#### FINANCIAL COMPLETION CERTIFICATE FOR FY 2015-16

This is to certify that all the financial bills of the attached mentioned Works(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer
Operation Circle/KHAMMAM
TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY AUCTO

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/ NIZAM ARAD
TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2015-(G

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer

Operation Circle/ NIZA MA BAL

**TSNPDCL** 



### PHYSICAL COMPLETION CERTIFICATE FOR FY 2015-2016

This is to Certify that the attached mentioned work(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer, Operation Circle/Adilabad.

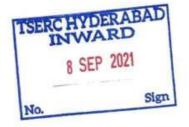


# FINANCIAL COMPLETION CERTIFICATE FOR FY 2015-2016

This is to Certify that all the Financial bills of the attached mentioned work(s) (soft copy) were cleared and the work(s) were capitalized on final payment of bills.

Senior Accounts Officer,
Operation Circle/Adilabad.

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC



# **ANNEXURE-VIII**

PHYSICAL COMPLETION CERTIFICATES

8

FINANCIAL COMPLETION CERTIFICATES
FOR THE FY 2016-17



PHYSICAL COMPLETION CERTIFICATE FOR FY 2016-2017

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Operation Circle/

Operation Circle, NPDC of Lice Nakkalagutta, Hanamkonda, Dist. Warangal - 506 001



FINANCIAL COMPLETION CERTIFICATE FOR FY 2016 - 2017

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

2017 | 21

Senior Accounts Officer

Operation Circle/\_

Operation Circle,
NPDC of T Ltd., Warangal



### PHYSICAL COMPLETION CERTIFICATE FOR THE YEAR 2016-2017

This is to certify that the attached mentioned Work(s) (soft copy) was /were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle, TSNPDCL
KARIMNAGAR



FINANCIAL COMPLETION CERTIFICATE FOR THE YEAR 2016-2017

This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle, TSNPDCL
KARIMNAGAR



### PHYSICAL COMPLETION CERTIFICATE FOR FY 2016-17

This is to Certify that the attached mentioned Works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/KHAMMAM
TSNPDCL



### FINANCIAL COMPLETION CERTIFICATE FOR FY 2016-17

This is to certify that all the financial bills of the attached mentioned Works(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer
Operation Circle/KHAMMAM
TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY 2016-7

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer 3117 ) Coperation Circle/NIZAMARAD.

TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2016-17

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ NIZA MAGAD
TSNPDCL



### PHYSICAL COMPLETION CERTIFICATE FOR FY 2016-2017

This is to Certify that the attached mentioned work(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer,
Operation Circle/Adilabad.

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC

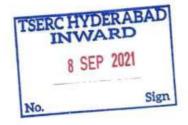


#### NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD.

## FINANCIAL COMPLETION CERTIFICATE FOR FY 2016-2017

This is to Certify that all the Financial bills of the attached mentioned work(s) (soft copy) were cleared and the work(s) were capitalized on final payment of bills.

Senior Accounts Officer,
Operation Circle/Adilabad.



# ANNEXURE-IX

PHYSICAL COMPLETION CERTIFICATES
&

FOR THE FY 2017-18



PHYSICAL COMPLETION CERTIFICATE FOR FY -2017-2016

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Operation Circle/

Operation Circle, NPDC of L Nakkalagutta, Hanamkonda, Oist, Warangal - 506 001



FINANCIAL COMPLETION CERTIFICATE FOR FY 2017 - 2018

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Sold | 51. 3

Senior Accounts Officer

Operation Circle/\_

Senion Officer
Operation Circle.
NPDC of T Lid., Warangal

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC





NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

నార్హర్మ కవర్ డిస్టిబాషన్ కంపన్లీ ఆట్ల కేలంగాణ బబసుడ్

PHYSICAL COMPLETION CERTIFICATE FOR F.Y 2017-2018

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work(s) carried out asper the TSNPDCL standards.

Superintending Engineer,
Operation Circle Warangal Rural,
TSNPDCL.

(N/D)

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITE

నార్లర్న పవర్ డిప్టబకానస్ గంపల్లీ ఆట్లే తెలంగాణ ఖఖునిడ్

FINANCIAL COMPLETION CERTIFICATE FOR F.Y 2017-2018

This is to Certify that all the financial bills of the attached mentioned Work(s)(soft copy)were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle Warangal Rural
TSNPDCL.

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC





NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD.

PHYSICAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Operation Circle

**TSNPDCL** 



FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Operation Circle: ISMPDCL Jangaan

TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY 2017- 18

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintendhadinginee

Operation Circle/ PAY

TSNPDCL

Superintending Engineer Operation Circle TS NPDCL Jayashankar Bhupalpally





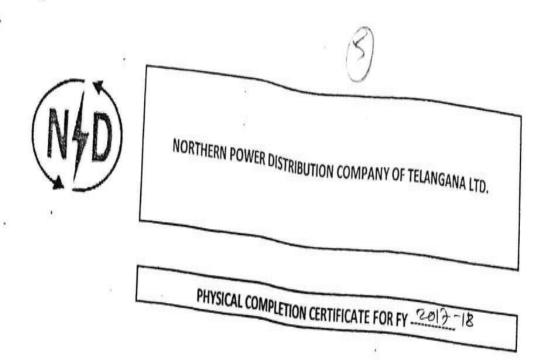
FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ PHOPAL DA

ACCOUNTS OFFICER

TSNPDCL, Bhupaically



This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/ Superintending Engineer
TSNPDCL Mahabubabad



FINANCIAL COMPLETION CERTIFICATE FOR FY 2013-18

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer

Operation Circle/ Senior Accounts Office

TSNPDCPration Circle, TSNPD Mahabubabad.



#### PHYSICAL COMPLETION CERTIFICATE FOR THE YEAR 2017-2018

This is to certify that the attached mentioned Work(s) (soft copy) was /were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer Operation Circle, TSNPDCL KARIMNAGAR



### FINANCIAL COMPLETION CERTIFICATE FOR THE YEAR 2017-2018

 This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle, TSNPDCL
KARIMNAGAR





# PHYSICAL COMPLETION CERIFICATE FOR FY 2017-18

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the works (s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/TSNPDCL/Jagtial





FINANICAL COMPLETION CERIFICATE FOR FY 2017-18

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/TSNPDCL/Jagtial



### PHYSICAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to Certify that the attached mentioned Works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/KHAMMAM
TSNPDCL



# FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to certify that all the financial bills of the attached mentioned Works(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer
Operation Circle/KHAMMAM
TSNPDCL

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC





NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

### PHYSICAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to Certify that the attached mentioned Works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer-Operation Circle BADRADRI KOTHAGUDEM ISNPDCL



### FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to Certify that all the Financial Bills of the attached mentioned Works(s) (soft copy) were cleared and the works were capitalized on final payment of Bills.

Senior Accounts Officer
Operation Circle
BADRADRI KOTHAGUDEM
TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY 2017-12

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

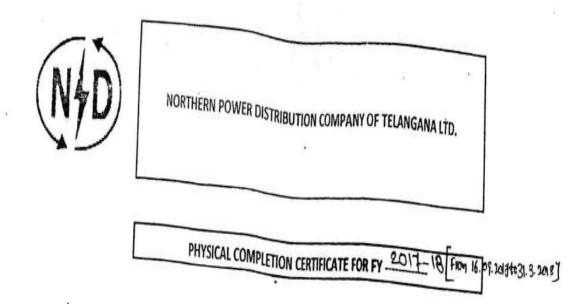
Superintending Engineer 311712
Operation Circle/ NIZAMARAD
TSNPDCL



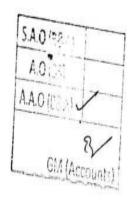
INANCIAL COMPLETION CERTIFICATE FOR FY 2017-18

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ NIZA MABAC
TSNPDCI



This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.



Superintending Engineer
Operation Circle/ Concretory
TSNPDCL

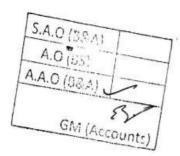


TOWER DISTRIBUTION COMPANY OF TELANGANA LTD

FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-18 From 16.09 2017

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ | Communication
TSNPDCL





### PHYSICAL COMPLETION CERTIFICATE FOR FY 2017-2018

This is to Certify that the attached mentioned work(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer, Operation Circle/Adilabad.



#### FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-2018

This is to Certify that all the Financial bills of the attached mentioned work(s) (soft copy) were cleared and the work(s) were capitalized on final payment of bills.

Senior Accounts Officer,
Operation Circle/Adilabad.



## NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED OPERATION CIRCLE :: NIRMAL

#### PHYSICAL COMPLETION CERTIFICATE FOR FY-2017-18

This is to certify that the attached mentioned works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer Operation Circle, Nirmal

## NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED OPERATION CIRCLE :: NIRMAL

#### FINANCIAL COMPLETION CERTIFICATE FOR FY-2017-18

This is to certify that all the Financial bills of the attached mentioned works(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Seniol Accounts Officer Operation Circle, Nirmal





#### PHYSICAL COMPLETION CERTIFICATE FOR FY 2017-18.

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/Mancherial
TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-18.

This is to certify that all the financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer(FAC Circle Office/Mancherial TSNPDCL Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC





### NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD.

This is to certify that all the Financial bills of attached mentioned Work(s) (soft copy) was/were the physically completed and the work (s) carried out as per the TSNPDCL standards.

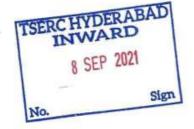
> Operation Circle/ASIFABAD TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2017-2018

This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Accounts Officer,
Operation Circle/ASIFABAD
TSNPDCL



## **ANNEXURE-X**

PHYSICAL COMPLETION CERTIFICATES

FOR THE FY 2018-19



PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-2010

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Operation Circle/

TSN PDC of puration Circle, NPDC of Nakkalagutta, Hanamkonda, Dist. Warangal - 506 001



FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-2019

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

30/7/2/

Senior Accounts Officer

Operation Circle/\_\_

Senio NR Counts Officer
Operation Circle.
NPDC of T Ltd., Warangal

(N4D)

పార్టర్న వవర్ డిస్టబుత్సన్ గంపన్లి ఆట్ల ఉంటగాణ ఖబనికికి

PHYSICAL COMPLETION CERTIFICATE FOR F.Y 2018-2019

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work(s) carried out asper the TSNPDCL standards.

Superintending Engineer,
Operation Circle Warangal Rural,
TSNPDCL.

northern power distribution company of telangana limited పార్వర్త ప్రవర్ డిప్రిబులున్ని కంపల్లీ 495 (4000000 లుకుంటిడ్

FINANCIAL COMPLETION CERTIFICATE FOR F.Y 2018-2019

This is to Certify that all the financial bills of the attached mentioned Work(s)(soft copy)were cleared and the works were capitalised on final payment of bills.

VSenior Accounts Officer
Operation Circle Warangal Rural
TSNPDCL.



PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Operation Circle

**TSNPDCL** 



FINANCIAL COMPLETION CERTIFICATE FOR FY -2018-19

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ Swind Cliffigaon
Operation Circle/

TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-10

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/ BHUPAC PA

TSNPDCI

Superintending Engineer Operation Circle TS NPDCL Jayashankar Bhupalpally



FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ BHC PAL

ACCOUNTS OFFICER
Operation Circle

TSNPDCL, Bhupaipally



PHYSICAL COMPLETION CERTIFICATE FOR FY - 2018 - 10

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Superintending Engineer
Operation Circle/ Operation Circle. TSNPDCL,

TSNPDCL Mahabubabad



FINANCIAL COMPLETION CERTIFICATE FOR FY 2018 -15

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer

Operation Circle/Senior Accounts Office
TSI Pagration Circle, TSNPDC

wienabubabad.



#### FINANCIAL COMPLETION CERTIFICATE FOR THE YEAR 2018-2019

This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer Operation Circle, TSNPDCL KARIMNAGAR



#### PHYSICAL COMPLETION CERIFICATE FOR FY 2018-19

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the works (s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/TSNPDCL/Jagtial



#### FINANICAL COMPLETION CERIFICATE FOR FY 2018-19

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/TSNPDCL/Jagtial



### PHYSICAL COMPLETION CERTIFICATE FOR THE YEAR 2018-2019

This is to certify that the attached mentioned Work(s) (soft copy) was /were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer Operation Circle, TSNPDCL KARIMNAGAR



PHYSICAL COMPLETION CERTIFICATE FOR FY 2018 - 19

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintegriding Engineer

Operation Circle/ PEOOPPAW

TSNPDCL





FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-2019

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer

Operation Circle/ PEDDA PAULY

TSNPDCL



### PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to Certify that the attached mentioned Works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/KHAMMAM
TSNPDCL



#### FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to certify that all the financial bills of the attached mentioned Works(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer
Operation Circle/KHAMMAM
TSNPDCL



#### PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to Certify that the attached mentioned Works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle
BADRADRI KOTHAGUDEM
TSNPDCL



#### FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to Certify that all the Financial Bills of the attached mentioned Works(s) (soft copy) were cleared and the works were capitalized on final payment of Bills.

Senior Accounts Officer
Operation Circle
BADRADRI KOTHAGUDEM
TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer

Operation Circle/ NIZAMARAD,

TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-1

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer
Operation Circle/ N12A MA BA

TSNPDCL



PHYSICAL COMPLETION CERTIFICATE FOR FY 2-018-19

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Enginee

Operation Circle/

**TSNPDCL** 



FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-19

This is to Certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalised on final payment of bills.

Senior Accounts Officer

Operation Circle/ Lchwov
TSNPDCL



#### PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-2019

This is to Certify that the attached mentioned work(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

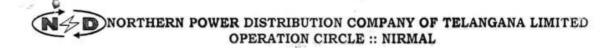
Superintending Engineer,
Operation Circle/Adilabad.



#### FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-2019

This is to Certify that all the Financial bills of the attached mentioned work(s) (soft copy) were cleared and the work(s) were capitalized on final payment of bills.

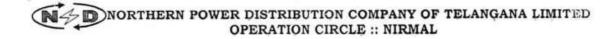
Senior Accounts Officer,
Operation Circle/Adilabad.



#### PHYSICAL COMPLETION CERTIFICATE FOR FY-2018-19

This is to certify that the attached mentioned works(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer Operation Circle, Nirmal



#### FINANCIAL COMPLETION CERTIFICATE FOR FY-2018-19

This is to certify that all the Financial bills of the attached mentioned works(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer Operation Circle, Nirmal



PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-19.

This is to Certify that the attached mentioned Work(s) (soft copy) was/were physically completed and the work(s) carried out as per the TSNPDCL standards.

Superintending Engineer
Operation Circle/Mancherial
TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-19.

This is to certify that all the financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Senior Accounts Officer(FAC

Circle Office/Mancherial

**TSNPDCL** 



PHYSICAL COMPLETION CERTIFICATE FOR FY 2018-2019

This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) was/were physically completed and the work (s) carried out as per the TSNPDCL standards.

Superintending Engineer, Operation Circle/ASIFABAD TSNPDCL



FINANCIAL COMPLETION CERTIFICATE FOR FY 2018-2019

This is to certify that all the Financial bills of the attached mentioned Work(s) (soft copy) were cleared and the works were capitalized on final payment of bills.

Accounts Officer,
Operation Circle/ASIFABAD
TSNPDCL

Receipt No: 1241493/2021/JOINT DIRECTOR(LAW)-TSERC

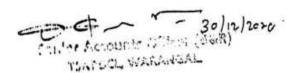
## **ANNEXURE-XI**

THE DETAILS OF LOANS TAKEN OVER
UNDER UDAY SCHEME

Statement showing principal and interest amount paid under UDAY scheme for the F.Y 2016-17 & 2017-18 (Up to Aug-2018)

Amount in	Crores
-----------	--------

SI.N	Financial Year	Name of the · Institution/Bank	Category	Principal amount paid	interest amount paid	Total amount paid
	2016-17	REC	TSNPDCL	285.59	1.69	· 287.28
2		REC	APNPDCL	536.26	3.22	. 539.48
3	2016-17	REC	JBIC	77.05	0.40	77.46
4		REC	INDIRAMMA	3.99	0.02	4.01
5		REC	RGGVY	9.80	0.26	10.07
_	REC -Total-A		912.70	5.60	918.29	
1	2016-17	Andhra Bank	FRP-Term	147.38	0.00	147.38
2	2016-17	Andhra Bank	FRP-Term	90.71	0.00	90.71
3	2016-17	Bank of India	FRP-Term	90.48	0.00	90.48
4	2016-17	Canara Bank	FRP-Term	135.71	0.00	135.71
5	2016-17	Central Bank of India	FRP-Term	113.10	. 0.00	113.10
6	2016-17	Dena Bank	FRP-Term	67.86	0.00	67.86
7	2016-17	Indian Overseas Bank	FRP-Term	113.10	0.00	113.10
8	2016-17	Sydicate Bank	FRP-Term	169.64	0.00	169.64
9	2016-17	Vijaya Bank	FRP-Term	135.71	0.00	135.71
10	2016-17	State Bank of	FRP-Term	44.19	0.00	44.19
10		Loan Total-B		1107.88	0.00	1107.88
•		Bank of India	FRP-Bonds	100.00	0.00	100.00
1	2016-17		FRP-Bonds	150.00	0.00	150.00
2	2016-17	Canara Bank		75.00	.0.00	75.00
3	2016-17	Dena Bank	FRP-Bonds		0.00	45.00
4		Indian Bank	FRP-Bonds	45.00		370.00
	FRP-Bonds	-Total-C		370.00	0.00	
2016-17 TOTAL PAID (A+B+C)			2390.58	5.60	2396.17	
1		Central Bank of India	FRP-Bonds	125.00	0.00	125.00
2		Indian Overseas Bank	FRP-Bonds	125.00	0.00	125.00
3	2017-18	State Bank of	FRP-Bonds	50.00	0.00	50.00
4		Vijaya Bank	FRP-Bonds	150.00	0.00	150.00
	-18 TOTA			450.00	0.00	450.00
GRAND TOTAL(2016-17 & 2017-18) 2840.58 5.60					2846.17	
1	1 Amount Covered under "UDAY" scheme					
2						2846.17
3						526.43



SRNO.52 of 2021

# BEFORE THE HONOURABLE TELANGANASTATE ELECTRICITY REGULATORY COMMISSION

AT ITS OFFICE AT 5th Floor, Singareni Bhavan, Red Hills, Hyderabad - 500 004

FILING NO 12021

O P CASE NO. 15 /2021

#### In the matter of:

Filing of Petition for condoning the delay in filing of Distribution Business true up petition for the Third Control period (FY 2014-15 to FY 2018-19) in accordance with the "Andhra Pradesh Electricity Regulatory Commission (Terms And Conditions For Determination Of Tariff For Wheeling And Retail Sale Of Electricity) Regulation, 2005" as adopted by Telangana State Electricity Regulatory Commission vide Regulation No. 1 of 2014 and in accordance with Directive No. 2 of Wheeling Tariff Order for Distribution Business for 4th Control Period (FY 2019-2024).

In the matter of:

#### NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

... Applicant

The Applicant respectfully submits the reasons for delay in filing Distribution Business true ups for the 3<sup>rd</sup> control period (FY 2014-15 to FY 2018-19) as under:-

- The Honble Commission in its Distribution Business Tariff Order for 4<sup>th</sup> MYT period dt.29.04.2020 has issued a directive (*Directive No.3*) to submit the True-up for 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Control periods along with requisite supporting documents such as Physical Completion Certificates (PCCs) and Financial Completion Certificates (FCCs).
- 2. In light of the above, it is to submit that as the PCCs and FCCs are sought for the historical years and in view of vast number of capital works undertaken by DISCOM every year, the DISCOM has faced difficulty in collecting and collating the information related to the capitalised works during the 3<sup>rd</sup> control period.
- 3. Further, due to continued lockdown for (6) months across the country on account of COVID-19 pandemic, the works in the HQ got hampered which caused further delay in filing the True-ups for 3<sup>rd</sup> control period (FY 2014-15 to FY 2018-19) within the stipulated date as directed by the Hon'ble Commission.

- 4. In the aforesaid circumstances, the applicant respectfully prays the Hon'ble Commission
  - a) to take the petition for condoning the delay in filing Distribution Business true up petition for 3<sup>rd</sup> control period (FY 2014-15 to FY 2018-19);
  - b) To consider the reasons mentioned under the circumstances submitted;
  - c) Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

Petitioner

Chief General Manager

IPC & RAC TSNPDCL

WARANGAL

Place: Hanumakonda Dated: 07-09-2021.

## BEFORE THE HONOURABLE TELANGANA STATE ELECTRICITY REGULATORY COMMISSION

At its Office at 5th Floor, Singareni Bhavan, Red Hills, Hyderabad - 500004

FILING NO	/2021		
CASE NO	/2021		

#### In the matter of:

Filing of Petition for condoning the delay in filing of Distribution Business true up petition for the Third Control period (FY 2014-15 to FY 2018-19) in accordance with the "Andhra Pradesh Electricity Regulatory Commission (Terms And Conditions For Determination Of Tariff For Wheeling And Retail Sale Of Electricity) Regulation, 2005" as adopted by Telangana State Electricity Regulatory Commission vide Regulation No. 1 of 2014 and in accordance with Directive No. 2 of Wheeling Tariff Order for Distribution Business for 4th Control Period (FY 2019-2024).

#### In the matter of:

#### NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

... Applicant

AFFIDAVIT OF APPLICANT VERIFYING THE ACCOMPANYING PETITION

- I, T. Madhusudhan, S/o T. Laxmipathi, aged 57 years, Occupation: Chief General Manager (IPC & RAC), TSNPDCL, Hanumakonda, R/o Hanumakonda do solemnly affirm and say as follows:
  - I am Chief General Manager (IPC & RAC)/TSNPDCL, I am competent and duly authorized by TSNPDCL to affirm, swear, execute and file this affidavit in the present proceedings.
  - 2) I have read and understood the contents of the accompanying application drafted pursuant to my instructions. The statements made in the paragraphs of accompanying application now shown to me are true to my knowledge derived from the official records made available to me and are based on information and advice received which I believe to be true and correct.

DEPONENT
Chief General Manager
IPC & RAC TSNPDCL
WARANGAL

#### **VERIFICATION**

The above named Deponent solemnly affirm at Hanumakonda on this Alba day of September, 2021 that the contents of the above Affidavit are true to my knowledge no part of it is false and nothing material has been concealed there from.

DEPONENT

Chief General Manager

IPC & RAC TSNPDCL

WARANGAL

Solemnly affirmed and signed before me.

Warangal.

IPC & RAC.