

Date: 28.01.2022

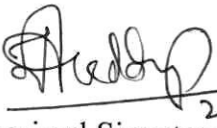
To
The Secretary,
The Honourable Telangana State Electricity
Regulatory Commission
Vth Floor, Singareni Bhavan,
Red Hills, Hyderabad



Sub: Objections in O.P. No. 58 of 2021 & O.P No. 59 of 2021

Sir/Ma'am,

We are herewith filing our objections in **O.P. No. 58 of 2021 & O.P No. 59 of 2021** vide the documents enclosed herein.


Authorized Signatory

shakeel@meigroup.com



**BEFORE THE HONOURABLE TELANGANA STATE
ELECTRICITY REGULATORY COMMISSION**

AT ITS OFFICE AT V TH FLOOR, SINGARENI BHAVAN,
RED HILLS, HYDERABAD

O. P. No. 58 of 2021

AND

O.P.No. 59 of 2021

In the matter of: Determination of the Aggregate Revenue Requirement (ARR) for Retail Supply Business for the year FY 2022-23 under Section 62 of the Electricity Act, 2003.

Between:

**Southern Power Distribution Company of Telangana Limited
Northern Power Distribution Company of Telangana Limited**

...Applicants

And

**Megha Engineering & Infrastructures Limited,
S-2, Balanagar, Technocrats Industrial Estate,
Andhra Bank Road, Hyderabad, Telangana 500037.
Represented by its Authorized Signatory,
Sri.T.Ashok Reddy, Associate Vice President-Legal & Contracts
Management.**

...Objector

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<u>S.No</u>	Particulars	Date of Document	Page No.
1.	Objections filed by the Objector	14.08.2020	1-10
2.	Copy of the Statement of Invoices for Phase-I, V and VIII of PRLIS	Jan, 2021- Dec, 2021	11-13
3.	Copy of Statement of Invoices for JCRDLIS	Aug-Sep, 2021, Nov- Dec, 2021	14
4.	Copy of invoices for an HT-I project in the State of Telangana	Jun-Aug, 2019	

Date: 28.01.2022
Place: Hyderabad



Ashok Reddy
OBJECTOR 28-01-2022

Name and Address of the Objector with Contact Number	Brief Details of views/objections/suggestions	Objections against the Proposals of TSSPDCL and TSNPDCL	Whether the copy of the objections and proof of delivery at Licensees' office enclosed	Whether the objector wants to be heard in person
<p>Megha Engineering & Infrastructures Limited,</p> <p>S-2, Balanagar, Technocrats Industrial Estate, Andhra Bank Road, Hyderabad, Telangana 500037.</p> <p>Represented by its Authorized Signatory, Sri.T.Ashok Reddy, Associate Vice President-Legal & Contracts Management.</p> <p>Phone Number: 9490070773/9908732285</p>	<p>The Objector has been placed in the HT-VII category,i.e., Temporary Supply, which is provided for a period of 1 year initially, with a provision allowing for extension, if necessary. The Objector has large construction projects which takes at least 3-5 years to complete and the demand, consumption and billing patterns are closer to that of HT-I(A) category. As such, the same is not in the nature of a temporary supply. Thus, it is requested that large construction projects spanning beyond 3 years be included in HT-I(A), or alternatively in HT-II (Others).</p>	<p>Detailed objections attached herein.</p>	<p>Yes. Proof of delivery enclosed.</p>	<p>Yes. The Objector wishes to be heard in person during the hearing scheduled on 25.02.2022 at Hyderabad.</p>


 28/01/2022





Megha Engineering & Infrastructures Ltd.

An ISO 9001-2015 Company

S-2, Technocrat Indl. Estate, Balanagar, Hyderabad-500037, Telangana, INDIA

Tel: +91-40-44336700 Fax: +91-40-44336800

E-mail: info@meil.in Visit us: www.meil.in U45202TG2006PLC050271

Date: 28.01.2022

To
The Chief General Manager (RAC),
TSSPDCL, Corporate Office,
A Block, First Floor, Mint Compound,
Hyderabad - 500063

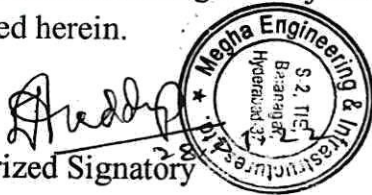


Sub: Objections in O.P. No. 58 of 2021

Sir/Ma'am,

We are herewith filing our objections in **O.P. No. 58 of 2021** vide the documents enclosed herein.

Authorized Signatory



CC submitted to:
The Secretary,
The Honourable Telangana State Electricity
Regulatory Commission
Vth Floor, Singareni Bhavan,
Red Hills, Hyderabad

Approved
received
28/1/22



meil

Megha Engineering & Infrastructures Ltd.

An ISO 9001-2015 Company

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Tel: +91-40-44336700 Fax: +91-40-44336800

E-mail: info@meil.in Visit us: www.meil.in U45202TG2006PLC050271

Date: 28.01.2022

To

The Chief General Manager (IPC & RAC),

TSNPDCL, H-No. 2-5-31/2,

Vidhyut Bhavan, Nakkalagutta,

Hanumakonda - 506001

Sub: Objections in O.P. No. 59 of 2021

Sir/Ma'am,

We are herewith filing our objections in O.P. No. 59 of 2021 vide the documents enclosed herein.



Authorized Signatory

CC submitted to:

The Secretary,

The Honourable Telangana State Electricity

Regulatory Commission

Vth Floor, Singareni Bhavan,

Red Hills, Hyderabad

NPDCL, Corp. Office
RECEIVED ON

28 JAN 2022

U: 001/1
A. T.



**BEFORE THE HONOURABLE TELANGANA STATE ELECTRICITY
REGULATORY COMMISSION**

AT ITS OFFICE AT V TH FLOOR, SINGARENI BHAVAN,
RED HILLS, HYDERABAD

O. P. No. 58 of 2021

AND

O.P.No. 59 of 2021

In the matter of: Determination of the Aggregate Revenue Requirement (ARR) for Retail Supply Business for the year FY 2022-23 under Section 62 of the Electricity Act, 2003.

Between:

Southern Power Distribution Company of Telangana Limited

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Andhra Bank Road, Hyderabad, Telangana 500037.

Represented by its Authorized Signatory,

Sri.T.Ashok Reddy, Associate Vice President-Legal & Contracts Management.

...Objector

OBJECTIONS SUBMITTED BY THE OBJECTOR HEREIN

1. The Objector desires to be heard in person or through counsel.
2. The Objector is a consumer of TSSPDCL and TSSNPDCCL with HT Service at its large Construction Projects situated at:
 - i. Tegalapally (V), Nagarkurnool District.
 - ii. Kummera (V), Nagarkurnool District.
 - iii. Yellure (V), Nagarkurnool District.
 - iv. Devannapet (V), Warangal District.



Introduction:

3. Megha Engineering was established in the year 1989 headquartered at Hyderabad. Subsequently, in the year 2006, **Megha Engineering & Infrastructures Limited** ("MEIL") was registered under the Companies Act, 1956. MEIL has executed most prestigious landmark projects having multifaceted complexities and upstretched as a multidimensional infra enterprise, maintaining legacy in Engineering & Construction since 30 years. MEIL extended the business operations/activities across 15 states in India and 5 countries across the world in multiple fields viz, Irrigation, Water Management, Roads, Buildings, Power, Hydrocarbons, Manufacturing, Electrical Buses, Airlines, Oil rigs etc.

Irrigation & Water management:

4. MEIL has executed and successfully commissioned '*Irrigation projects*' in 5 Indian states of Andhra Pradesh, Telangana, Gujarat, Karnataka and Madhya Pradesh and drinking water projects in 10 states duly providing Irrigation facilities and protected Drinking water to millions of people. MEIL currently executing Infrastructure projects in other countries -Bangladesh, Zambia and Tanzania apart from Energy projects in the Gulf region.
5. Further, executing prestigious/prominent '*Irrigation project*' works- Construction including Operation & Maintenance activities in different projects mainly Earth-cum Rockfill Dam and Hydel power plant under '*Polavaram Irrigation Project*' (Multi-purpose Irrigation National project), i.e., the '*Kaleshwaram Project*' (world's largest multi-stage/purpose Lift Irrigation Project), **Palamuru Ranga Reddy Lift Irrigation Scheme (PRLIS)**, **JCR Devadula Lift Irrigation Scheme (JCRDLIS)**, **Handrail Niva Sujala Sravanthi Project** (world's unique project having Highest no. of Pump houses and motors) etc., apart from drinking water projects across Indian states like Telangana, Karnataka, Odisha, Uttar Pradesh etc. MEIL has received many accolades and appreciations from the respective governments for the works undertaken.
6. At present MEIL is executing many critical irrigation and water supply projects including Kaleshwaram, PRLIS, and JCR DLIS in the State of Telangana. The details of the projects presently under construction are as follows:

I. Palamuru Ranga Reddy Lift Irrigation Scheme (PRLIS):

Palamuru Rangareddy Lift Irrigation Scheme in its Phase-1 envisages to be proceed with, to the extent of supply of drinking water duly lifting of flood waters during the flood season from Srisailem Reservoir through the 5 pumping stages / Reservoirs (with a storing capacity of 67.97 TMC) for providing



drinking water facilities to enroute 74 Mandals under erstwhile Rangareddy, Mahabubnagar and Nalgonda Districts.

II. JCR Devadula Lift Irrigation Scheme (JCR DLIS):

J.Chokka Rao Devadula Lift Irrigation Scheme is envisaged for providing Irrigation facilities to the upland drought prone areas of Warangal, Nalgonda and Karimnagar Districts of Telangana State to an extent of 6.406 Lakh acres including drinking water facilities duly lifting 60 TMC of water from Godavari River near Gangaram (V), Eturunagaram (M), Warangal District in a phased manner viz, Phase-I, Phase-II & Phase-III.

Views on the ARR submitted by the Applicant Licensee:

7. The above mentioned projects, being executed by MEIL and its sub-contractors, are regularly consuming large quantities of power. By way of illustration, MEIL consumes, on an average, over 12,30,000 kWh per month for the works being done for the PRLIS Project. According to the current categorisation, all the power supplied to the above-mentioned projects is being provided under HT-VII temporary category. The cost of per unit of power, under the temporary category for 11 KV is presently INR 10.8/unit, which is proposed to be increased to INR 11.8/unit. The present Applicability of HT-VII, and the amendment proposed is as follows:

“HT VII - Temporary Supply:

Applicability:

7.113 *Construction activities like construction of all types of structures/infrastructure such as residential/commercial buildings (height of 10 meters and above), **Row houses, Gated communities construction by Real Estates/Firms meant for sale purpose**, bridges, fly-overs, dams, power stations, roads, aerodromes, tunnels for laying of pipelines, etc. The relevant tariff for temporary supply shall be applicable during the phase of construction. Construction activities of structure of height less than 10 meters will fall under LT-II and HT-II, as relevant.*

(Proposed Amendment)

- 7.114. *Exhibitions, circuses, outdoor film shootings, touring talkies, make-shift pandals for festivals, make-shift pandals for public gatherings and such other similar activities that are set up in open areas with no permanent structure.*



7.115. For buildings above 10 meters in height regular supply shall be provided upon submission of occupancy certificate / completion certificate as per Para 21 of Hyderabad Revised Building Rules, 2006 issued vide erstwhile Andhra Pradesh G.O.Ms.No.86 dated 03.03.2006 and any other municipal authority in the State of Telangana and on payment of required charges.

Conditions of Supply:

7.152 (a) Temporary supply can be given initially for a period up to one year as per the tariff applicable under temporary supply category. After the expiry of one year, the consumer is at liberty to seek further extension. [...]"

8. Because of the way the above category is described, all the consumers who carry out any construction fall within this category. However, the Objector's projects, which can be defined as '**large construction**', are not in any manner similar to the kind of constructions defined at Clause 7.113. The construction activities defined at Clause 7.113 such as buildings, bridges, flyovers, roads etc. neither consume the kind of power that is consumed by the Objector nor is the consumption for a long period of time, unlike the Objector whose Projects, particularly, PRLIS and JCR DLIS have been running for over 5 years from 2015-16 onwards, and are continuing as on date.
9. The objector would like to bring to the note of this Hon'ble Commission that such large-scale projects act more as an 'Industry' in terms of higher demand and the consistency of usage.
10. The Applicability of HT(I)(A)-Industry-General is presently as follows:

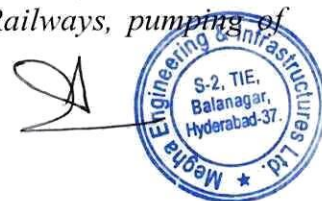
Applicability

*This tariff is applicable for supply to all HT consumers using electricity for industrial purpose. Industrial purpose shall mean manufacturing, processing **also included preserving of finished products/raw material at factory premises along with manufacturing and/or processing only**, but shall not include Shops, Business Houses, Offices, Public Buildings, Hospitals, Hotels, Hostels, Choultries, Restaurants, Clubs, Theatres, Cinemas, Printing Presses, Photo Studios, Research & Development Institutions, Airports, Bus Stations, railway stations and other similar premises (The enumeration above is illustrative but not exhaustive) notwithstanding any manufacturing, processing of goods.*

(Proposed Amendment)

This tariff will also apply to:

(i) Water Works & Sewerage Pumping Stations operated by Government Departments or Co-operative Societies and pump sets of Railways, pumping of



water by industries as subsidiary function and sewerage pumping stations operated by local bodies.

(ii) Workshops (involving activity of manufacturing), bus depots of TSRTC, servicing and repairing centres of TSRTC, cold storages, flour mills, oil mills, saw mills, Ice candy, Ice manufacturing units with or without sale outlets.

(iii) These shall not be included in HT I (A) category: All servicing & repairing centres other than that of TSRTC, bus depots other than that of TSRTC, gas/ oil storage/transfer stations, warehouses/ godowns/ storage units (except for cold storages), etc.

(iv) The Information Technology (IT) units identified and approved by the Consultative Committee on IT industry (CCITI) constituted by Government of Telangana State

(v) Newspaper printing units.

(vi) Poultry Farming Units

(vii) Pisciculture and Prawn culture units.

11. Until FY 2017-18, activities under the Temporary category were not specifically defined. Construction activities were specifically brought into the fold of the HT-VII category from the year FY 2017-18. The relevant extract of the RST Order for FY 2017-18 is as follows:

6.9.3 Further, the DISCOMs have proposed to add the following changes for applicability of HT VII category.

• Temporary supply is applicable to

o All Construction activities like construction of all types of structures/infrastructure such as buildings, bridges, fly-overs, dams, Power Stations, roads, Aerodromes, tunnels for laying of pipelines, etc.

o Exhibitions, circuses, outdoor film shootings, touring talkies, etc.

• This tariff category is applicable for connections that are temporary in nature and hence for construction purpose, a consumer shall be given a temporary connection only.

Commission's Ruling



The DISCOMs have proposed to include certain activities under the purview of temporary service. The Commission after careful consideration has presented its analysis as follows:

6.9.4 Owing to the nature of activity carried on during the phase of construction the Commission accepts the proposal to consider the construction activities like construction of all types of structures/ infrastructure such as residential /commercial buildings (height of 10 meters and above), bridges, fly-overs, dams, power stations, roads, aerodromes, tunnels for laying pipelines, etc. The relevant tariff for temporary supply shall be applicable during the phase of construction.

6.9.6 Owing to short-term requirement, exhibitions, circuses, outdoor film shootings, touring talkies, make-shift pandals for festivals, make-shift pandals for public gatherings and such other similar activities that are set up in open areas with no permanent structure shall also be provided with temporary supply and accordingly the relevant tariff shall be applicable.

6.9.7 Temporary supply can be given initially for a period up to one year as per the tariff applicable under temporary supply category. After the expiry of one year, the consumer is at liberty to seek further extension

12. It is submitted that this Hon'ble Commission had considered construction to be in the nature of a temporary business for a period of around one or two years. While the same is apt for construction of buildings, bridges, roads, tunnels for laying pipelines etc., it would not hold true for **large construction** activities which take over 3-7 years to complete.
13. Under S.62(3) of the Electricity Act, 2003, the Hon'ble Commission has to consider the rate of tariff for classes of consumers based on various parameters including the load factor, total power consumption and time for which the supply is required. Dams, irrigation projects and large construction projects are a separate class of consumers which cannot be clubbed with the construction of roads, bridges, buildings etc., and are a class in themselves having regard to their power consumption and term of completion. The main criterion for the HT-VII category power supply is the period of supply, i.e., "temporary", for a period of around 1 year, whereas large construction projects, Dams, irrigation projects do not fall within such a criterion.
14. The clubbing of all construction projects regardless of their power consumption and term of completion will not attain the objects sought to be achieved by distinguishing classes of consumers as per S. 62(3).
15. The objector is, at present, operating 2 large construction projects, whose duration and average consumption per month in the year 2021 is as follows:



Sl.No.	Name	Avg. Consumption/Month	Years since HT SC obtained
1.	Palamuru Ranga Reddy Lift Irrigation Scheme (PRLIS):	12,47,453 kWh (Avg. aggregate of 3 locations from Jan-Dec, 2021) (Statement Annexed)	6 (2015)
2.	JCR Devadula Lift Irrigation Scheme (JCR DLIS):	11,45,000 kWh (Avg. aggregate from Aug-Dec., 21) (Statement Annexed)	5 (2016)

It is seen from the above that the above projects are not in the nature of temporary works which can be completed within a year or two, with lesser load. As such, placing large construction projects with other types of projects which are not similarly situated would be to treat unequals equally.

16. Even for HT-I category, based on their voltage level and load pattern, the GTCS specifies a minimum obligation which binds such consumers by way of a HT Agreement for 2 years. After such time, the connection can be derated or cancelled. As projects such as the Objectors' bind them for a period of more than 2 years, the Objector ought to be treated either in the HT-I category or in any new category as this Hon'ble Commission deems fit.

Statistical Analysis:

17. In order to verify whether there is any 'observable' difference between the consumption pattern of large construction projects to that of any industry falling within the HT-III(A) category, the Objector has done a statistical analysis – which is described herein:

Variance Analysis

18. The Objector has procured data with electricity bills for the last 12 months and a variance analysis has been conducted. The main aim of this analysis is to check if the variance in large construction projects is similar to that of a traditional manufacturing industry.
19. To conduct this analysis, data has been collected from two projects - Package 11, which is an irrigation project and a pipe mill owned by MEIL which has been categorized under HT(I):

The variance has been studied in two methods:



1. A general interpretation by comparing standard deviations and the arithmetic means of the two samples. The arithmetic mean, or simply the mean or the average, is the sum of a collection of numbers divided by the count of numbers in the collection. While standard deviation is a measure of the amount of variation or dispersion of a set of values. Comparing these values will give us an idea about the consumption pattern and their variance.
2. A statistical test called F-test of sample variances which gives details about the difference in variance of samples.

Note: For the first test, there is no need to normalize the samples because of what is being compared. However, for the second test the data sample of the pipe mill will be normalized so that the data becomes comparable.

Standard Deviation and Mean Comparisons

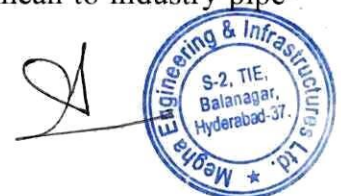
Metric	Construction Project (Package 11)	Industry (Pipe Mill)
Mean consumption per month	329299	804100
Standard Deviation	66315	134884
Standard Deviation : Mean	0.201	0.168

By comparing the standard deviation to mean ratios of both, construction project and the industry, it can be observed that there is only a minor difference between the variance. Though the variance is high in construction project, it would not stand further statistical analysis.

F-Test:

A Statistical F Test uses an F Statistic to compare two variances. It is most often used when comparing statistical models that have been fitted to a data set, in order to identify the model that best fits the population from which the data were sampled. However, it works for the current scenario.

Because of how F-test behaves, there is a need to 'normalize' the samples and do the F-Test. In the simplest cases, normalization of values means adjusting values measured on different scales to a notionally common scale. Since, one of the mean consumption per month (industrial) is 2.5 times the other (construction project) in this particular case, an F-Test would not give accurate results if it is not normalized. For this purpose, the entire sample set from the pipe mill has been multiplied by 0.4 (which is the ratio of construction project mean to industry pipe mean).



	Construction Project (Package 11)	Industry (Pipe Mill)
Mean	329299	329299
Standard Deviation	66315	55238
Variance	4397679225	3051236644
Observations	11	11
F	1.44125	
P(F<f) one-tail	0.28699	
F Critical one-tail	2.97823	

20. If $P(F < f) \text{ one-tail} > 0.05$, or $F < F \text{ Critical one-tail}$, it means that the sample variances are statistically almost equal. There is no observable difference between these two samples.
21. This explains that there is no 'statistically significant' difference in the consumption patterns of large construction projects vs a manufacturing industry.

Average Consumption and Billing

22. The consumption and billing data for HT-II and HT-I has been taken from TSSPDCL's filings at Form-7.

	No. of consumers	Energy sales in MU (Seg.+ToD)	Avg. consumption per consumer/month in KWH
HT I	3731(11 KV)	3379.78	75,483.33
HT-II(Others)	3292 (11 KV)	1600.99	40,525
	145 (33 KV)	765.36	4,39,833

23. The objector has been having consuming even more than HT-I and HT-II consumers over the past 3 years in the aforementioned projects, and as such its consumption is closer to that of HT-I/HT-II and not HT-VII.

Treatment in Other States:

24. It is submitted that similar large construction projects being undertaken by the Objector in the State of Andhra Pradesh for the Polavaram Irrigation Project is being treated under the HT-II(A) category and not under temporary supply.
25. The tariff in the State of Andhra Pradesh being charged to the petitioner for the very same kind of project is Rs.7.65/unit for 11 KV and Rs.6.7/unit for 132 KV.



Tariff:

26. Moreover, the tariff proposed to be charged, i.e., Rs.11.8/unit for 11KV is disproportionate to the service and supply being undertaken by the Licensees, as well as highly excessive when compared to the other categories. The reason for such a high tariff is not borne out independently in the ARR of the Licensees. This is a pertinent aspect when it is observed that the sales forecast is minimal when compared to the other categories. The Licensees have not established the costs that are to be borne by it specifically for temporary supply when the proposed tariff is over 60% higher than that of the other categories without having significant variation in consumption and load pattern and no remissions with respect to rest of charges.

The difference in tariff between the States of Telangana and Andhra Pradesh, being similarly situated is as follows:

State-wise - Tariff Difference			
S.No.	State	HT-Cat-II/Industry	Temporary Category/Others/Residual
1	Andhra Pradesh	7.3	7.65
2	Telangana	7.8	10.8

27. As such, at present the Objector is being charged higher prices on each unit of power consumption, i.e., difference in per unit cost of HT-I and HT-VII is around INR 4.15/unit.

PRAYER:

28. For the facts and circumstances stated above, the Objector humbly requests that large scale construction activities may be treated under the HT-I 'Industry' category of power consumption, or carve out a separate category as this Hon'ble Commission deems fit.

Date: 28.01.2022
Place: Hyderabad


28/01/2022
OBJECTOR



PRLIS 1 Power Bills Data from Jan 2021 to Dec 2021				
S.L.No	Month	No. of Units Consumed	Unit price	Power Bill Amount
1	January	510,045	10.80	6,300,607
2	February	474,030	10.80	5,946,018
3	March	376,195	10.80	4,837,713
4	April	464,205	10.80	5,914,012
5	May	449,470	10.80	5,655,534
6	June	396,785	10.80	5,065,832
7	July	436,550	10.80	5,498,111
8	August	503,179	10.80	6,232,573
9	September	479,255	10.80	5,973,363
10	October	618,760	10.80	7,554,874
11	November	655,615	10.80	9,299,790
12	December	638,450	10.80	9,105,738
	<i>Total</i>	<i>6,002,539</i>		<i>77,384,165</i>

[Handwritten Signature]



PRLIS 8 Power Bills Data from Jan 2021 to Dec 2021				
S.L.No	Month	No. of Units Consumed	Unit price	Power Bill Amount
1	January	420,000	10	4,984,856
2	February	315,200	10	3,957,595
3	March	238,700	10	3,154,059
4	April	317,500	10	3,950,732
5	May	326,700	10	4,045,890
6	June	402,600	10	4,807,143
7	July	406,600	10	4,847,424
8	August	483,300	10	5,704,398
9	September	529,300	10	6,241,776
10	October	554,300	10	6,559,396
11	November	531,900	10	6,390,183
12	December	516,700	10	5,956,137
	<i>Total</i>	<i>5,042,800</i>		<i>60,599,589</i>



PRLIS 5 Power Bills Data from Jan 2021 to Dec 2021				
S.L.No	Month	No. of Units Consumed	Unit price	Power Bill Amount
1	January	213,200	10	2,902,465
2	February	267,300	10	3,463,329
3	March	242,700	10	3,194,297
4	April	304,800	10	3,822,842
5	May	343,700	10	4,225,222
6	June	301,100	10	3,785,032
7	July	312,300	10	3,897,817
8	August	367,900	10	4,457,712
9	September	382,200	10	4,609,518
10	October	439,200	10	5,175,708
11	November	371,300	10	4,491,950
12	December	378,400	10	4,563,448
	<i>Total</i>	<i>3,924,100</i>		<i>48,589,340</i>





Electricity Bill Units Consumption for GLIS PKG 3 & 4						
S.No	Location	Aug-21	Sep-21	Nov-21	Dec-21	Total
1	Pumphouse	124,719	145,929	151,269	111,822	533,739
2	Shaft 12	83,910	90,738	84,864	76,254	335,766
3	Shaft 11	35,104	6,588	16,068	6,468	64,228
4	Adit 10	76,284	91,872	98,864	81,984	349,004
5	Adit 9	64,696	80,739	73,813	13,767	233,015
6	Adit 5	50,112	72,145	75,961	53,626	251,844
7	Adit 4	88,740	106,338	62,586	61,758	319,422
8	Adit 2	71,892	90,812	73,164	37,240	273,108
9	Adit 01	147,480	197,723	124,020	102,525	571,748
10	Shaft 1	113,352	111,888	79,144	64,984	369,368
11	Entry	16,996	15,236	5,436	4,584	42,252
12	Shaft 3	155,400	191,600	107,250	70,550	524,800
13	Shaft 4	111,625	133,875	208,850	153,575	607,925
14	DLRb	12,266	2,792		8,658	23,716
15	Dharmasagar	19,416	24,272			43,688
16	Package 4	14,890	14,860	10,158		39,908
	TOTAL Units Consumed	1,186,882	1,377,407	1,171,447	847,795	4,583,531



(Handwritten signature)

june19
 SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED
 HT C.C. Bill for the month of June 2019, Date: 26-Jun-19
 PAYABLE ON OR BEFORE dated: 10-Jul-19 DISCONNECTION DATE: 25-Jul-19

Contracted MD (KVA/HP)	2200	Consumer No.	MCL1512
Specified Voltage (KV)	33	Name	M/s Megha Engineering and Infr
Actual Voltage (KV)	33	ADDRESS1	SY.NO.512 PART,GOWDAVELLY(V),
Feeder : 107311140106 (CF)		ADDRESS2	MEDCHAL(M),
Category	1A	ADDRESS3	R.R.DIST

	KWH	KVAH	KVA	TOD1	TOD2
Reading On 20-JUN-19	17636.70	18216.80	2.13	2927.20	3026.20
Reading On 20-MAY-19	16720.30	17281.00		2778.80	2872.30
Difference ST:01	916.40	935.80		148.40	153.90
Multiplying Factor	1000.00	1000.00	1000.00	1000.00	1000.00
Total Consumption	916400.00	935800.00	2130.40	148400.00	153900.00
Monthly Minimim Units	106520.00		1760.00		
Main Consumption	935800.00	colony	0.00	L&F	0.00

	RATE	KVA/UNITS	AMOUNT Rs.
Demand Charges Normal	Rs.390	2130.4	830856.00
Demand Charges Penal	Rs.780	0	0.00
Energy Charges	Ps.615	935800	5755170.00
TOD Charges	Ps.100	302300	302300.00
Electricity Duty	Ps.6	935800	56148.00
Colony Charges	Ps.630	0	0.00
L&F Charges	Ps.615	0	0.00
FSA Charges			0.00

Supplier Name	NetKWH	KVA	TOD	Sub Total	
					6944474
				Cust Charges	1685.00
				ACD Surc	0.00
				UI Charges	0
				CS Surcharge	0.00
				Addl.SCHG OA	0.00
				Late Pmt Chrg	0.00
				Interest on ED	0
				Incentive TOD1	-233100.00
				Incentive TOD2	-83700.00
				wheeling Charges	0
				Transmission charges	0
				Other Charges-I	0
				Other Charges-II	0
				Gross Total	6629359
				Inc. Rec. from Govt.	0
				Other Credit Adj.	
				Net Bill Amount	6629359
				Total Arrears	0
				Total Amount Payable	6629359

Note: ACD Due for 2019-20 Rs. 0

Sixty Six Lakh Twenty Nine Thousand Three Hundred and Fifty Nine Only
 Note: This bill is settled based on the provisions of inter state settlements.
 If any short fall occurred in this bill due to the inter state Open Access provisions, the same will be levied in your future bills.

Note: PAY YOUR BILL THROUGH THE SBI A/C NO.SPDCPLMCL1512 OP.CIRCLE
 IFSC CODE: SBIN0004266



july18
 SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED
 HT C.C. Bill for the month of July 2018, Date: 26-Jul-18
 PAYABLE ON OR BEFORE dated: 09-Aug-18 DISCONNECTION DATE: 24-Aug-18

Contracted MD (KVA/HP)	2200	Consumer No.	MCL1512
Specified Voltage (KV)	33	Name	M/s Megha Engineering and Infr
Actual voltage (KV)	33	ADDRESS1	SY.NO.512 PART,GOWDAVELLY(V),
Feeder	CF	ADDRESS2	MEDCHAL(M),
Category	1A	ADDRESS3	R.R.DIST

	KWH	KVAH	KVA	TOD1	TOD2
Reading On 20-JUL-18	9096.80	9471.10	2.04	1538.80	1560.80
Reading On 20-JUN-18	8557.00	8870.00		1441.70	1461.10
Difference ST:01	539.80	601.10		97.10	99.70
Multipling Factor	1000.00	1000.00	1000.00	1000.00	1000.00
Total Consumption	539800.00	601100.00	2041.30	97100.00	99700.00
Monthly Minimim Units	102065.00		1760.00		
Main Consumption	601100.00	Colony	0.00	L&F	0.00

	RATE	KVA/UNITS	AMOUNT Rs.
Demand Charges Normal	Rs.390	2041.3	796107.00
Demand Charges Penal	Rs.780	0	0.00
Energy Charges	Ps.615	601100	3696765.00
TOD Charges	Ps.100	196800	196800.00
Electricity Duty	Ps.6	601100	36066.00
Colony Charges	Ps.630	0	0.00
L&F Charges	Ps.615	0	0.00
FSA Charges			0.00

Supplier Name	NetKWH	KVA	TOD	Sub Total	
				4725738	
				Cust Charges	1685.00
				ACD Surc	0.00
				UI Charges	0
				CS Surcharge	0.00
				Addl.SCHG OA	0.00
				Late Pmt Chrg	0.00
				Interest on ED	0
				Incentive TOD1	-147100.00
				Incentive TOD2	-51500.00
				wheeling Charges	0
				Transmission Charges	0
				Other Charges-I	0
				Other Charges-II	0
				Gross Total	4528823
*****Arrears as on 23/07/18*****					
				Inc. Rec. from Govt.	0
				Other Credit Adj.	
				Net Bill Amount	4528823
				Total Arrears	0
				Total Amount Payable	4528823

Note: ACD Due for 2018-19 Rs. 0

Fourty Five Lakh Twenty Eight Thousand Eight Hundred and Twenty Three Only
 Note: This bill is settled based on the provisions of inter state settlements.
 If any short fall occurred in this bill due to the inter state Open Access provisions, the same will be levied in your future bills.

Note: PAY YOUR BILL THROUGH THE SBI A/C NO.62308005103
 GUNFOUNDRY, HYDERABAD, IFSC CODE: SBIN0020066

Senior Accounts Officer
 OP.CIRCLE

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aug19
 SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED
 HT C.C. Bill for the month of August 2019, Date: 26-Aug-19
 PAYABLE ON OR BEFORE dated: 09-Sep-19 DISCONNECTION DATE: 24-Sep-19

Contracted MD (KVA/HP)	2200	Consumer No.	MCL1512
Specified Voltage (KV)	33	Name	M/s Megha Engineering and Infr
Actual Voltage (KV)	33	ADDRESS1	SY.NO.512 PART,GOWDAVELLY(V),
Feeder : 105211160102 (CF)		ADDRESS2	MEDCHAL(M),
Category	1A	ADDRESS3	R.R.DIST

	KWH	KVAH	KVA	TOD1	TOD2
Reading On 20-AUG-19	19264.50	19870.30	2.34	3179.40	3290.50
Reading On 20-JUL-19	18460.69	19056.10		3056.90	3154.90
Difference ST:01	803.81	814.20		122.50	135.60
Multiplying Factor	1000.00	1000.00	1000.00	1000.00	1000.00
Total Consumption	803810.00	814200.00	2337.90	122500.00	135600.00
Monthly Minimim Units	116895.00		1760.00		
Main Consumption	814200.00	Colony	0.00	L&F	0.00

	RATE	KVA/UNITS	AMOUNT Rs.
Demand Charges Normal	Rs.390	2200	858000.00
Demand Charges Penal	Rs.780	137.9	107562.00
Energy Charges	Ps.615	814200	5007330.00
TOD Charges	Ps.100	258100	258100.00
Electricity Duty	Ps.6	814200	48852.00
Colony Charges	Ps.630	0	0.00
L&F Charges	Ps.615	0	0.00
FSA Charges			0.00

Supplier Name	NetKWH	KVA	TOD	Sub Total	
				6279844	
				Cust Charges	1685.00
				ACD Surc	0.00
				UI Charges	0
				CS Surcharge	0.00
				Addl.SCHG OA	0.00
				Late Pmt Chrg	0.00
				Interest on ED	0
				Incentive TOD1	-192100.00
				Incentive TOD2	-67800.00
				wheeling Charges	0
				Transmission Charges	0
				Other Charges-I	0
				Other Charges-II	0
				Gross Total	6021629
*****Arrears as on 23/08/19*****					
				C.C.Charge	0
				Surcharge	0
				Inc. Rec. from Govt.	0
				Other Credit Adj.	0
Court Cases	Rs.	0		Net Bill Amount	6021629
Others	Rs.	0		Total Arrears	0
Total	Rs.	0		Total Amount Payable	6021629

Note: ACD Due for 2019-20 Rs. 0

Sixty Lakh Twenty One Thousand Six Hundred and Twenty Nine Only
 Note: This bill is settled based on the provisions of inter state settlements.
 If any short fall occurred in this bill due to the inter state Open Access provisions, the same will be levied in your future bills.

Note: PAY YOUR BILL THROUGH THE SBI A/C NO.SPDCPLMCL1512 OP.CIRCLE
 IFSC CODE: SBIN0004266

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