

28.01.2022

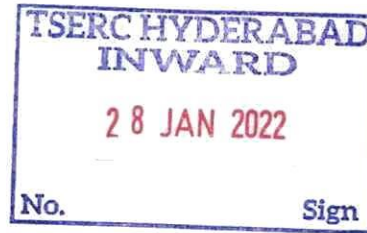
~~To:~~

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

From:

Orient Cement Limited,
Office at: 5-9-22/57/D, 2nd and 3rd & 4th Floor,
G P Birla Centre, Adarsh Nagar,
Hyderabad, Telangana – 500063.

Represented by
Atul Kumar Agrawal
General Manager(Elect.)
Orient Cement
Devapur Distt Mancherial
Contact No 9505678641



Respected Sir,

We are herewith filing our views/objections/suggestions on the ARR & FPT filed by the Distribution Licensees in O.P.Nos.58 & 59 of 2021. The same are enclosed within. You are kindly requested to take the same on record.

Regards,

For Orient Cement Ltd.
Atul Kumar Agrawal
Orient Cement Devapur
Mancherial

CC:

1. CGM (IPC&RAC),
TSNPDCL, H.No.2-5-31/2,
Vidyuth Bhavan, Hanumakonda-506001.

Orient Cement Limited

Devapur Plant: PO Devapur Cement Works, Adilabad (District), Telangana 504218, India.
+91 8736 240709 Fax: +91 8736 240522

Registered Office: Unit VIII, Plot No.7, Bhoynagar, Bhubaneswar, Odisha 751012, India www.orientcement.com

CIN No : L26940OR2011PLC013933

Name and Address of the Objector with Contact Number	Brief Details of views/objections/suggestions	Objections against the Proposals of TSSPDCL and TSNPDC L	Whether the copy of the objections and proof of delivery at Licensees' office enclosed	Whether the objector wants to be heard in person
<p>Orient Cement Limited</p> <p>S-2, Balanagar, Technocrats Industrial Estate, Andhra Bank Road, Hyderabad, Telangana 500037.</p> <p>Having its Project and CPP at: Devapur, Mancherial District.</p> <p>Represented by Atul Kumar Agrawal Gen Manager (Elect.) Contact No 9505678641</p>	<p>Grid Support Charges have been proposed to be levied on Captive Power Plants. Such a proposal is without jurisdiction in the proposed RST.</p> <p>The imposition of GSC in today's scenario is unnecessary and unwarranted.</p> <p>Moreover, no methodology has been prescribed or proposed even assuming that such charges can be levied, and the proposal has been mechanically without considering the relevant facts and law as on date.</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 public hearings.</p>

BEFORE THE HON'BLE TELANGANA ELECTRICITY REGULATORY COMMISSION: SINGARENI BHAWAN, RED HILLS: HYDERABAD

In the matter of:

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

In the matter of:

Southern Power Distribution Company of Telangana Ltd., & Northern Power Distribution Company of Telangana Ltd.,

...Applicants

OBJECTIONS FOR THE PROPOSAL OF GRID SUPPORT CHARGES FOR FY 2022-23.

1.0 While filing the Tariff Proposals (ARR) for FY 2022-23, The Distribution Licensees in Telangana have proposed, inter alia, a levy of Grid Support Charges on Captive Power Plants (CPPs) in Telangana for parallel operation with Grid as mentioned below.

“Persons operating Captive Power Plants (CPPs) in parallel with T.S. Grid have to pay ‘Grid Support Charges’ for FY 2022-23 on the difference between the capacity of CPP in kVA and the contracted Maximum Demand in kVA with Licensee and all other sources of supply, at a rate equal to 50% of the prevailing demand charge for HT Consumers. In case of CPPs exporting firm power to TSTRANSCO, the ix capacity, which is dedicated to such export, will also be additionally subtracted from the CPP capacity.”

In the ARR, The DISCOMS preferred to consider the above term considering the erstwhile APERC's Order dated 08.02.2002 and referring the para 64 of Judgement of Hon'ble Supreme Court Order dated 29.11.19, the excerpt of which is as below.

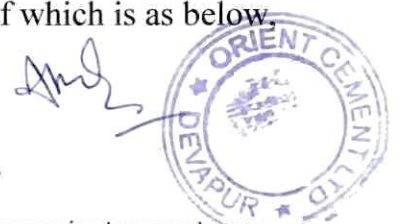
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64. Any Government Order or Incentive Scheme does not govern the Grid Support Charges. Grid Code is the basis for levy of the Grid Support Charges, which came to be approved by the Commission on 26.5.2001. The same is also reflected in the impugned order.The Grid Support Charges can be levied, and the order dated 8.2.2002 of the Commission is, thus on the parity of the reasonings, has to be upheld considering the provisions of Section 21 (3) of the Reforms Act, 1998. Under section 11 read with section 26 of the Reforms Act, 1998, all fixed charges under the distribution and Grid Support Charges are leviable only at the instance of a distribution company, and because of the discussion above, the Commission has the powers to determine it. In the agreements also there is a power where the Board could have fixed the Grid Support Charge unilaterally, but because of Reforms Act, 1998 came to be enacted, the application was filed in the Commission. After that, the Commission has passed the order in accordance with the law. We find no fault in the same. Thus, the order of the Commission concerning the Grid Support Charges has to be upheld...”

The Hon'ble Supreme Court has upheld the Order of APERC considering the provisions of the Reforms Act, 1998. But unfortunately, there was no mention about the provisions of the Electricity Act 2003. In fact there is no provision in EA 2003 for determination of Grid Support Charges

2.0 We, orient Cement Ltd. Limited, own and operate a Captive Power Plant comprising Two Nos 25 MW at Devapur Distt Mancherial wish to submit our objections and concerns on the proposed levy of Grid Support Charges by TS DISCOMS as under.

3.0 While proposing the above, the DISCOMs have considered the following advantages to CPPs relying on The Hon'ble Chhattisgarh State Electricity Regulatory Commission's (CSERC) discussion paper on parallel operation charges dated 01.06.2008 and Order dated 31.12.2008, **the excerpt of which is as follows:**

“10.1 Advantages to CPPs:

- (1) *The fluctuations in the load are absorbed by the utility grid in the parallel operation mode. This will reduce the stresses on the captive generator and equipment's. The bulk consumer can operate his generating units at constant power generation mode irrespective of his load cycle.*
- (2) *Fluctuating loads of the industries connected in parallel with the grid inject harmonics into the grid. The current harmonics absorbed by the utility grid is much more than that by CPP generator. These harmonics flowing in the grid*



system are harmful to the equipments and are also responsible for polluting the power quality of the system.

- (3) *Negative phase sequence current is generated by unbalance loads. The magnitude of negative phase sequence current is much higher at the point of common coupling than at generator output terminal. This unbalance current normally creates problem of overheating of the generators and other equipments of CPP, if not running in parallel with grid. When they are connected to the grid, the TSNPDCL Tariff & Cross Subsidy Surcharge Proposals for FY2022-23 33 negative phase sequence current flows into the grid and reduces stress on the captive generator.*
- (4) *Captive power plants have higher fault level support when they are running in parallel with the grid supply. Because of the higher fault level, the voltage drop at load terminal is less when connected with the grid.*
- (5) *On account of increase in plant load factor of captive generator, additional revenues can be generated by the CPPs by sale of surplus power to the utility.*
- (6) *In addition to the above, CPPs enjoy the following advantages also: (i) In case of fault in a CPP generating unit or other equipment, bulk consumers can draw the required power from the grid and can save their production loss. (ii) The grid provides stability to the plant to start heavy loads like HT motors. (iii) The variation in the voltage and frequency at the time of starting large motors and heavy loads, is minimized in the industry, as the grid supply acts as an infinite bus. The active and reactive power demand due to sudden and fluctuating load is not recorded in the meter. (iv) The impact created by sudden load throw off and consequent tripping of CPP generator on over speeding is avoided with the grid taking care of the impact. (v) The transient surges reduce the life of equipment of the CPP. In some cases, the equipment fails if transient is beyond a limit. If the system is connected to the grid, it absorbs the transient load. Hence, grid enhances the life of CPP equipments..*

4.0 In the above matter, The Power Distribution Companies in Telangana and The Hon'ble Telangana Electricity Regulatory Commission have invited the stakeholders to file their comments/suggestions/objection, if any, on or before 5.0 pm on 28.01.2022.

5.0 Our objections against the proposed Grid Support Charges are set out below for your kind consideration and disposal:





5.1 HISTORY OF GRID SUPPORT CHARGES (GSC):

1. The Grid Support Charge (GSC) was initially levied by the erstwhile Hon'ble APERC vide Order in O.P.No. 1 of 1999 dated 08.02.2002 in the context of the AP Electricity Reform Act, 1998. The GSC order was implemented vide Tariff Order FY 2002-03 from 01.04.2002. The same was challenged before the Hon'ble High Court for the erstwhile State of A.P which was decided in favour of the generators/Captive Power Producers (CPPs) by setting aside the levy of grid support charges. An Appeal was filed by APTransco (Civil Appeal No. 4569 of 2003) in the Hon'ble Supreme Court. The Hon'ble Supreme Court, vide its judgement dated 29.11.2019 affirmed the orders of the erstwhile Commission.
2. The prevailing conditions during 2002 and the present are totally different. Then the Electricity Act, 2003 had not come into existence and SLDC had no separate statutory identity then and SLDC revenue was part of APTRANSCO.
3. There was lot of indiscipline in Transmission Companies. States were exceeding the drawl limits as there was no stringent enforcement mechanism. The result is that, we have witnessed failure of Northern grid in Jan 2, 2001 and 230 million people were affected.
4. There was no concept of Open Access, and Transmission and Wheeling were allowed by means of mutually agreed agreements as per the prevailing statutes viz. The Indian Electricity Act, 1910, The Electricity (Supply) Act, 1948 and rules made thereunder.
5. It is pertinent to note that the erstwhile APERC was constituted under the AP Electricity Reform Act, 1998, and has passed the order in O.P.No.1 of 1999 in exercise of its powers under the said Act.

5.2 THE IMPACT OF THE ELECTRICITY ACT, 2003:

1. In 2003, the Electricity Act, 2003 ("Act") came into force. The Act brought in substantial changes to the previous regime, including the establishment of State Commissions, delicensing of Generation, unbundling of transmission and distribution, specification of tariffs and charges, crystallized the scheme of Open Access, brought in procedures and standards to enforce discipline, etc. However, it left the Commissions established by States under earlier State enactments (such as the AP Electricity Reform Act, 1998) untouched and treated them to be Commissions established under the Act, essentially conferring them with powers under both Acts, in as much as the State enactments were not in derogation to the Act.



2. Open Access was introduced under Section 42 of the Act, in pursuance to which APERC Regulation Nos.2 of 2005 and 2 of 2006 were also promulgated by the erstwhile Commission. The Grid Code came into existence. In 2021, this Hon'ble Commission also notified Regulation No.3 of 2021 to maintain grid discipline and grid security as envisaged under the State Electricity Grid Code through the commercial mechanism for Deviation Settlement for controlling drawal and injection of electricity by the users of the grid.
3. CPP's are exempt from the payment of CSS as per the 4th proviso to S.42(2) of the Act, as the legislature intended to reduce the charges on CPP's in order to encourage generation. Further, S.86(1)(e) of the Act also prescribes that generation from cogeneration sources be promoted.
4. Now, as there is an established mechanism to bring discipline among the Generators and Consumers by levying various charges as per the Grid Code, Open Access (OA) Regulations. Both OA Consumers and OA Generators are supposed to declare Week Ahead and Day Ahead Schedules.
5. SLDC/RLDC is the nodal agency to maintain Grid discipline and optimum scheduling and despatch of electricity under Sections 28 and 32 of the Act. Every Licensee, Generating companies and other persons connected with the operation of power system are under strict obligation to comply with the directions issued by RLDC (Section 29(1) of the Act) and SLDC (S.33(1) of the Act) as per the Regulations prescribed by the appropriate Commission.
6. Under the provisions of the Act, a separate agency by SLDC/RLDC/NLDC were created to take care of the Grid. SLDC/RLDC is responsible for maintaining grid security, Load forecasting, scheduling and despatching and balancing of generation and demand (load). The ARR of SLDC was already approved in the MYT Tariff 2021-23. The DISCOMs have no role in maintaining Grid security and have to comply with the directions issued by SLDC/RLDC. Hence, in the present scenario, there is no need to propose GSC by DISCOMs and the DISCOMs have no role in seeking GSC.
7. TSTRANSCO and DISCOMs are responsible for Transmission and Wheeling business and can levy these charges only while the levy of GSC is under the purview of SLDC only. Therefore, TSTRANSCO and DISCOMs have nothing to do with GSC. The ARR of Transmission and DISCOMs distribution business is recovered through Transmission charges and wheeling charges as approved in the relevant MYT orders. As the present ARR and Tariff proposal is to recover the retail supply business costs, the DISCOM has no role in proposing any GSC.



8. It is also pertinent to note that this Hon'ble Commission is constituted under the Act, and thus the earlier AP Electricity Reform Act, 1998 under which GSC were earlier determined is neither applicable nor relevant in the present day. The Act, 2003 specifically lays down the charges and tariffs to be collected, and no charges beyond what is prescribed can be levied. Admittedly, there is no charge such as GSC mentioned in the Act or the regulations, let alone under S.62 under which the present petitions are filed, and as such, any such proposal to levy GSC is without jurisdiction.
9. It is thus submitted that the scope of present ARR for Retail Supply Business for FY 2022-23 should be strictly confined in terms of Section 62 of the Act r/w Regulation 4 of 2005 as adopted under Regulation 1 of 2014, and Section 42 of the Act for the purpose of determination of CSS and any proposal of the DISCOMs to levy GSC is itself misconceived and patently without jurisdiction.

Without Prejudice to above submissions of the very power and jurisdiction to levy GSC, the following further submissions are made.

- 5.3 Captive Power Generation is delicensed under the Electricity Act so as to lessen the burden on the Grid in meeting the distributed loads. The provision in Para 5.2.26 of National Electricity Policy 2005 notified by Govt of India laid emphasis on grid connectivity of captive generators even under open access regime which is reproduced below:"

"Under the Act, captive generators have access to licensees and would get access to consumers who are allowed open access. Grid inter-connection for captive generators shall be facilitated as per Section 30 of the Act. This should be done on priority basis to enable captive generation to become available as distributed generation along with the grid."

In the spirit of this legislation and rules framed thereunder, determination of Grid Support or Parallel Operation Charge should follow the principles of transparency, actual forbearance and fair computation based on time tested methodology. The proposed levy does not meet any of these criteria and is arbitrary.

- 5.4 In the case of CPPs availing Open Access for transmission and wheeling of power from the generation point to the consumption point, Grid levies charges as determined by the regulator from time to time. Even in these cases there is an established mechanism of UI charges which essentially address the so-called grid support or parallel operation, A similar time tested methodology should be devised for such CPPs that do not avail open access so that Grid is adequately



Compensated for forbearance, if any, in providing parallel operation to CPPs. The proposed levy by the TSDISCOMs is therefore quite arbitrary, excessive and is not supported by quantifiable data.

5.5 The Transmission system of the Transco/Discom should be so designed that it should take care of fluctuating load of the consumer as it is the duty of the transmission licensee under Section 40 of Electricity Act, 2003. Moreover variation of load of a consumer having CGP is much less than a consumer without CGP.

1. CGPs absorb some amount of harmonics whereas a consumer without CGP inject full quantum of harmonics generated to the grid.
2. The unbalanced voltage of the grid is a source of negative phase sequence current which is absorbed by the generators of CGP.
3. Fault level depends upon the generation capacity connected to the grid. The parallel operation of CGPs with the grid is infact beneficial with some degree of voltage support that the CGPs extend to the Grid
4. As per Regulations of Supply Code, Industries having CGPs can draw emergency power up to the capacity of largest generating unit by paying required tariff. CPP's drawl of power is limited to "start-up power" that too when there is total loss of generation of the CPP. The drawl of power for production purposes, is limited to the CMD as per the Power Supply Agreement with the DISCOM. Otherwise, penalty is attracted. Overdrawl is prevented by proper setting of the r elays at the Grid Sub-station.
5. It is wrong to state that active and reactive power demand due to sudden and fluctuating load are not recorded in the meter. Billing is done for all consumers by integration over 15 minutes period and this is also applicable for CPPs and so it does not result in any undue advantage.
6. Due to injection of power by CGPs the load on the transformers in the grid reduces resulting in less transformer loss."
7. The CGP are acting as distributed generator at the load center for which the transmission and distribution loss has been reduced to great extent.
8. As per Section 7 of the Electricity Act, 2003 any generating company may establish operate and maintain a generating station if it complies with State Grid Code and standards of grid connectivity as referred in Section



73 (b) of the Act. Both Tariff Policy and National Electricity Policy emphasizes the unhindered connectivity of CGPs to the grid. The proposed and arbitrary quantum of Grid Support Charge makes the captive power generation unviable and the spirit of the act and the rules framed thereunder are thus vitiated.

10. There is no provision in the statute empowers the DISCOMS to levy Grid Support Charges on the CPPs. They, on the other hand as CPPs absorbed some amount of harmonics. On the contrary consumer without CGPs transmit full quantum of harmonics to the grid. The DISCOMS/TRANSCO is not taking any step to install suitable equipment to filter the harmonics and injecting those pollutants to the grid for which the CPPs are forced to suffer. The grid voltage is always unbalanced due to various categories of consumers and hence is a source of negative phase sequence current which cause stress on the generators of CPPs. Transco being the STU of Telangana should find some means to prevent the same
11. It is relevant to mention the observation and comments of The Hon'ble Orissa Electricity Regulatory Commission in the similar matter, in its Order dated 31.03.2014 in Case No. 46/2012, the excerpt of which is as follows:

i) Para- 15 of Order:

"We heard the parties at length and also perused the technical report submitted by OPTCL. The present installed capacity of the CGPs in the State as submitted by OPTCL is 5173 MW which is more than or equal to capacity of other generators connected to Odisha Grid including Odisha share of power from Central Generation Stations. We agree with the contention of CCPPO that the pollutants of the Grid like fluctuations in frequency and voltage, negative phase sequence, distortion due to harmonics etc. are the resultant effect of all synchronous machines like generators and motors of the Grid system. These pollutants are injected in to the grid not only by CGPs but also by other independent generators and machines like motors and arc furnaces of the consumers. Holding industry having CGPs only responsible for this is not correct".

ii) Para-16 of Order:

"After going through the submission of various stake holders of the grid system we conclude that the behaviour of industries having CGPs and also without CGPs varies case to case basis. There are ample provisions



in the Odisha Grid Code to regulate the behaviour of entities connected to the OPTCL system. Hence, a generic method of calculation of Grid Support Charges for all industries may not be proper. The Petitioner has failed to submit a State-wide study before us on which a decision could have been taken. One solution fits all can't be applicable here. So implementation of a model of another State in our State will not be proper."

iii) Para- 17 of Order:

*"There are enough provisions in Odisha Grid Code, 2006 to maintain quality supply in the grid system. Regulation 4.7 of Odisha Grid Code discuss elaborately the ideal behaviour of constituents of the Grid. OPTCL should play the role of watchdog and analyze the pollutant injected by various constituents of the grid system. CGPs and industries injecting pollution should be directed to take up remedial measures like installation of capacitors, filters for harmonics, etc. so that grid pollution will be minimized. The non-compliance by any industry or industry having CGP of the Grid Code should be dealt as per Regulation 1.18 of OGC, 2006. **Therefore, the prayer of OPTCL for levy of Grid Support Charges is not acceptable.**"*

12. Just as in the case of Original proposal when GSC was proposed at 50% of the then applicable Demand Charge of Rs 170 per KVA during the year 2002, the current proposal of 50% of the Demand Charge of Rs 475 per KVA per month is also not supported by any data proving that the grid suffered to this extent in providing parallel operations to CPPs.
13. CPPs involve heavy capital investments and are necessitated to provide fillip to the main consumption industry utilizing captive power at reasonable rate as opposed to fluctuating and ever-increasing grid tariff.
14. Further, the Original proposal when GSC was proposed by APERC during the year 1999 and 2002, the Electricity Act is not in force. The Act is in force from 2003 and Section 9 of Electricity Act does not difference between CGP and IPP as far as grid connectivity is concerned and hence both should be treated equitably from the viewpoint of grid connectivity and support.
15. The proposed levy of GSC aims to stifle the consuming industries by this arbitrary levy, which in turn erodes the viability of the principal industry to a point that it must perforce cease operations.



16. The CPPs who are predominantly coal-fired, are already subjected to substantial increases in coal cost being supplied by the State mining companies and have no window to absorb such high levies such as the proposed GSC.
17. CPPs have repeatedly expressed their willingness to provide additional protections in their facilities as desired by the grid to see that no untoward load throwbacks or fault currents or reactive power surges happen.
18. The original levy of GSC in 1999 was proposed when the generation shortfall was prevailing, and the TSDISCOMS were going through occasional R&C periods and frequency fluctuations, etc. when the Regulator considered that the proposed levy had merits. However, the TS Grid has since improved / made many strides in Grid size, availability of power and attained stability and is one of the few Grids in the country being engaged in export of power on a steady basis. Aggregate capacity of the CPPs now is relatively marginal compared to the Grid Size and no real forbearance could be possible warranting such huge and arbitrary levy.
19. Grid Support Charges can not be a substitute for Demand or Capacity Charges which are determined on a wider basis by the regulator. So the proposed levy of Grid Support Charges based on applicable demand charge is arbitrary, excessive and results in undue enrichment of the TSDISCOMS at the expense of CPPs
20. Determination of the Grid Support Charges based on CPP capacity in KVA lacks merits while the entire power systems in the premises of CPP are approved by CEIG in KW, Aside from this even the export contracts either bilateral or under the Exchanges are settled in MWs. So the quantification of the Grid Support Charge, if any, has to be in KW.
21. The Grid situation therefore requires to be thoroughly reviewed with reference to the fact whether the Grid suffers any forbearance in providing parallel operations of CPPs. We request the Hon'ble Commission to procure from the Licensees that such a review be conducted on an arms-length basis by an independent third party, taking into account the actual power harmonics, fault currents or load throwbacks as claimed by TSDISCOMS and also to arrive at a justifiable and reasonable charge based on actual cost / damage suffered by the Grid, if any, in providing such parallel operations to CPPs.
22. The prevailing parallel operation charge which is equivalent to the proposed GSC in other States is as follows:



Name of the State	Grid Support Charges Rs/KVA/Month
Madhya Pradesh	Rs.20/KVA/Month
Rajasthan	Rs.20/KVA/Month
Gujarat	Rs.26/KVA/Month
Tamilnadu	Rs.30/KVA/Month
J&K	Rs.16/- per kVA per month on the installed capacity of the CPP
Karnataka	Nil
Kerala	Nil
Odisha	Nil
West Bengal	Nil

The above utilities have proposed these rates after third party analysis.

From the above table it can be seen that the parallel operation charge or GSC in other States has been worked out based on clear parameters of the costs incurred by the Grid and so are considered reasonable as against the proposed levy of 50% of the Demand Charge of Rs 475per KVA per month, proposed by TSDiscoms. The proposed levy has no basis and is grossly excessive, arbitrary, and so requires to be reduced substantially and validated by an independent third-party analysis.

- It may please be noted that, before determination of GSC, The Hon'ble Chhattisgarh State Electricity Regulatory Commission (CSERC) has assigned this responsibility to an independent third party M/s.Electrical Research & Development Association (ERDA) to study various system data and system parameters of representative selected CPPs. Accordingly ERDA has measured various system parameters like harmonics, unbalance current, plant load factor, load cycle, fault level calculations etc by measurement on selected CPPs and relevant substation and finally ERDA has suggested working out the parallel operation charges on sound technical basis taking into consideration advantages and disadvantages to both CPPs & CSEB and submitted its recommendation to CSERC. Accordingly CSERC has determined Grid support charges Rs.21/KVA/Month. Similarly The Hon'ble OERC has also appointed an independent third party for system study before determination of GSC.



7. We request the Hon'ble Commission to engage a similar independent reputed third party to conduct a thorough analysis of system study and technical issues concerning power load throwbacks by CPPS/consuming industries, power harmonics in parallel operation of CPPs, size of the CPPs and judiciously arrive at a reasonable charge as has been followed by other state utilities to arrive of the grid support charges/parallel operation charges. TS DISCOMS also should pursue this best practice to obtain an arm's length analysis and fair rates for all constituents.
8. The proposed levy of GSC at such a high rate will be a death knell for large process industries which depend upon captive power at reasonable cost. The proposed GSC will hit at the core viability of the principal industry resulting in closure of operations and in loss of direct and indirect employment aside from loss of revenue to the exchequer.
9. There is no mention of basis and methodology by DISCOMS for the proposed GSC of 50% of demand charges. How the DISCOM arrived GSC 50% of demand charges and why can't it 2% or 5%?. If we consider the proposed GSC, a captive power generating plant having installed capacity of 100 MW, is needed to pay GSC Rs.2.97 Crores per month and Rs.35.63 Crores per annum, results closure of his industry in Telangana.
10. Most of the CPPs installed capacities are much higher when compared to their captive load. When the installed capacity / operating capacity of captive load is much lower than installed Capacity of Power plant, it is very unfair to impose GSC based on the installed capacity of CPP.

PRAYER

That, in view of the above, we pray that the Hon'ble Commission may be graciously pleased to

- a) reject the proposal levy of Grid Support Charges as there is no such provision in the Statute/Electricity Act, whereas the STU /Transmission and Distribution Licensees are duty bound under Section 39 and 40 of the Electricity Act, 2003 and the National Electricity Policy, 2005 to provide connectivity to the CGPs like any generating station;
- b) Consider our foregoing objections, grant us a personal hearing and grant leave to adduce further evidential data in our support at the time of hearing;



- c) In the event the Hon'ble Commission holds the proposal of GSC is valid, within the powers and jurisdiction and are leviable, it is prayed to engage an independent reputed third party to conduct a thorough system study and technical issues concerning power load throwbacks by CPPS/consuming industries, power harmonics in parallel operation of CPPs, size of the CPPs and judiciously arrive at a reasonable charge as has been done by other state Commissions/governments TS DISCOMS also should pursue this best practice to obtain an arm's length analysis and fair rates for all constituents;
- d) To hold the levy till the third-party analysis is completed to the satisfaction of the Hon'ble TSERC;
- e) It is also requested to permit us to submit further submission, if any, during the course of public hearing either by our representative or legal counsel.

Devapur :
27.01.2022

OBJECTOR



A.K.AGRAWAL
GM(Electrical)
Orient Cement Ltd
Mancherial.



Mobile no: 9505678641

Email id:-atul.agrawal@orientcement.com