

BEFORE THE FORUM
FOR REDRESSAL OF CONSUMER GRIEVANCES
IN SOUTHERN POWER DISTRIBUTION COMPANY OF A.P LIMITED TIRUPATI

On this the 14th day of July 2015

In C.G.No:233/ 2014-15/Anantapur Circle

Present

Sri P.Venkateswara Prasad
Sri A.Sreenivasula Reddy
Sri T. Rajeswara Rao

Chairperson
Member (Accounts)
Member (Legal)

Between

Sri Y.Subba Reddy
C/o Lakshmanna
D.No;5-355
JanakaM Palli
Bukkapatnam-Post Office
Bukkapatnam
Anantapur-Dist

Complainant

AND

1.Assistant Engineer/ Bukkapatnam
2.Assistant Divisional Engineer/Puttaparthi
3.Divisional Engineer/Kadiri

Respondents

Sri Y.Subba Reddy C/o Lakshmanna is a resident of D,No:5-355 Janakampalli ,Bukkapatnam –Post Office, Bukkapatnam ,Puttaparthi , Anantapuramu - Dist, here in called the complainant, In his complaint dt:13.03.2015 filed in the Forum on dt: 13.03.2015 under clause 5 (7) of APERC regulation 1/2004 read with section 42 (5) of I.E.Act 2003 has stated that:

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1. He is a resident of D,No:5-355 Janakampalli ,Bukkapatnam –Post Office, Bukkapatnam ,Puttapparthi , Anantapuramu - Dist.
2. He is agricultural consumer with service no.61 which is under SS-II 100 KVA DTR and he is facing Low voltage problem kindly rectify it.

Notices were served upon the respondents duly enclosing a copy of complaint.

The respondent-1 i.e. the Assistant Engineer / Operation / Bukkapatnam in his written submission dt:05.04.2015, received in this office on dt:1.07.2015 stated that:

1. Sri Y.Subba Reddy C/o Lakshmana is a resident of D,No:5-355 Janakampalli ,Bukkapatnam –Post Office, Bukkapatnam Mandal has given complaint in CGRF on 13.03.2015 at Puttapparthi Sub-Division Office regarding over load problem under SS-II ,100 KVA DTR at Janakampally (V) in Bukkapatnam Section . On 15.03.2015 he verified the field and measured the tong tester values at each borewell as well as transformer and found that at present there are 21 No's bore wells are running with 7.5 HP connected load. The service wise details are as follows.

S.No	Service No	Name of the Consumer	Connected Load in H.P	Contracted load in HP	Additional Load identified
1	180	K.Bhaskar	7.5	5 HP	2.5HP
2	168	A.Venkatramappa	7.5	5 HP	2.5 HP
3	397	Y.satyanarayanareddy	7.5	5 HP	2.5 HP
4	96	P.Venkatanna	7.5	5 HP	2.5 HP
5	333(BKPT)	K.Narayanappa	7.5	5 HP	2.5 HP
6	05	A.Gangappa	7.5	5 HP	2.5 HP

7	105	B.Nagi Reddy	7.5	5 HP	2.5 HP
8	28	B.Narayanappa	7.5	5 HP	2.5 HP
9	61	Gangi Reddy	7.5	5 HP	2.5 HP
10	06	B.Balappa	7.5	5 HP	2.5 HP
11	190	B.Nagi Reddy	7.5	5 HP	2.5 HP
12	245	Chinna Veeranarayana	7.5	5 HP	2.5 HP
13	446	K.Verranarayappa	7.5	5 HP	2.5 HP
14	288	K.Veeranarayana	No Motor	5 HP	Open well dried
15	116	Venkataramudu	5 HP	5 HP	5 HP
16	342	AR Venkataramudu	7.5	5 HP	2.5 HP
17	209	R.Mareppa	7.5	5 HP	2.5 HP
18	104	B.Gangi Reddy	7.5	5 HP	2.5 HP
19	109	Venkararamudu	7.5	5 HP	2.5 HP
20	NR 41513630136 /11.01.2013	O.Ramenjineyulu S/o O.Anjineyulu	7.5	6 HP	1.5 HP
21	21	Narayanappa	7.5	5 HP	2.5 HP

The voltage and currents measured at Distribution transformer are as follows

1. Voltages: RY=443V ;RB= 442 V;YB=440 V and
2. Feeder-I Currents ; IR 92 A; IY=95 A; IB +97 A
3. Feeder-II Currents:IR=48A;IY=40A;IB=44A

The voltage and currents measured near complaints bore wells are as follows:

S.No	ASC.No	Voltages	Currents
1	180	RY=432,YB=424V,BR=423	IR=17.1IY=17.9A,IB=16.4A
2	168	RY=432V,YB=424V,BR=423	IR=16.4,IY=14.5A,IB=14.8A
3	397	RY=432V,YB=424V,BR=423	IR=16.9,IY=17.9A,IB=17.4A
4	96	RY=345V,YB=358V,BR=360	IR=16.4,IY=16.9A,IB=16.4A
5	333	RY=432V,YB=420V,BR=424	IR=16.8,IY=16.9A,IB=16.6A
6	05	RY=340V,YB=348V.BR=342	IR=16.5,IY=17.2A,IB=15.8A
7	105	RY=324V,YB=330V.BR=342	IR=17.1,IY=16.9A,IB=16.8A
8	28	RY=432V,YB=424V.BR=423	IR=17.1,IY=17.9A,IB=16.4A
9	61	RY=368V,YB=357V.BR=362	IR=17.1,IY=17.9A,IB=16.4A
10	06	RY=324V,YB=334V.BR=338	IR=15.1,IY=15.9A,IB=16.4A
11	190	RY=328V,YB=340V.BR=342	IR=16.1,IY=16.9A,IB=16.4A
12	245	RY=406V,YB=404V.BR=397	IR=14.1,IY=14.9A,IB=13.9A
13	446	RY=373V,YB=389V.BR=395	IR=18.1,IY=19.5A,IB=18.4A
14	288	No Motor	
15	116	RY=432V,YB=424V.BR=423	IR=17.1,IY=17.9A,IB=16.2A
16	342	RY=432V,YB=424V.BR=423	IR=17.1,IY=17.9A,IB=16.0A
17	209	RY=409V,YB=407V.BR=406	IR=17.1,IY=17.9A,IB=16.4A
18	104	RY=402V,YB=398V.BR=395	IR=16.5,IY=17.5A,IB=16.4A
19	109	RY=385V,YB=389V.BR=380	IR=15.6,IY=15.9A,IB=16.3A

20	21	RY=365V,YB=354V.BR=370	IR=15.1,IY=15.9A,IB=15.4A
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By observing the above, it is found that the distribution transformer was over loaded due to their Un-Authorized loads only and hence the notices were issued to the concerned farmers to regularized their unauthorized loads within week and soon after receipt of the same a proposal will be prepared for providing 02 no. additional 25 KVA Distribution Transformer under the existing 100 KVA distribution transformer to avoid over load problem.

Findings of the Forum:

1. Sri Y.Subba Reddy of Janakampally,Bukkaptnam Mandal during the Vidyuth Adalath conducted at Puttaparthi on 13.03.2015 has lodged a complaint before the Forum stating that they have been suffering from low voltage since 170HP to 200 HP connected load is instant on 100KVA Distribution Transformer under SS II. He has requested to take remedial measures.
2. The Respondent No 1 in his submission dated 05.04.2015, received in this office on 01.07.2015 has stated that during his verification at field on 15.03.2015 he has measured the voltages and currents at 100 KVA DTR and also measured tong tester values at each and every bore well under the DTR and noticed that all the consumers have exceeded their contracted load by connecting extra loads and hence the distribution transformer was overloaded .He has also stated that notices were served on to the consumer to regularize the unauthorized excess loads so as to provide 2 numbers additional 25 KVA Distribution Transformers under the existing 100KVA Distribution Transformer to avoid low voltage problem.
3. It is very much essential to provide adequate voltage and quality supply to those consumers who avail supply at the level of their contracted load. Whenever the

consumers exceed their contracted load , the service is to be regularized by issuing notices, the licensee cannot ensure Quality supply in cases where the consumers are not discipline and not caring for the notices issued by the Respondents for regularization of excess unauthorized loads.

ORDER

The complainant is advised to pay the requisite charges as per the demand notice issued by the Respondent and regularize his unauthorized excess Loads. The complainant is also requested to advise his neighbor farmers to arrange payment of the requisite charges for regularization of unauthorized excess loads so as to enable the Respondents to provide additional distribution Transformers to avoid low voltage .The Respondents are directed to educate the farmers suitably and provide additional Distribution Transformer necessary to avoid low voltage and ensure quality supply after regularization of unauthorized excess loads , Accordingly the case is disposed off.

If aggrieved by this order, the complainant may represent to the **Vidyut Ombudsman, Andhra Pradesh ,Flat No:401 ,4th Floor, Ashoka Chambers, Opposite to MLA Quarters ,Adarsh Nagar,Hyderabad-500063**, within 30 days from the date of receipt of this order.

Signed on this, the day of 14th July 2015.

Sd/-
Member(Legal)

Sd/-
Member(Accounts)

Sd/-
Chairperson

True Copy

Chairperson

To

C.G.No:233/2014-15/Anantapur Circle

The Complainant

The Respondents

Copy to the General Manager/CSC/Corporate Office/ Tirupati for pursuance in this matter.