



Laghu Udyog Bharati - Telangana

All India Organization in Service of SMALL SCALE INDUSTRIES

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VASANTHAPU VENKATESWARLU

President

NARENDRANATH DUT K

M.Sc.(Ag)

General Secretary

ANUJ KHANDELWAL

Treasurer

Date: 17/02 /2026

To
The Secretary
Telangana State Electricity Regulatory Commission (TGERC)
Hyderabad, Telangana

Respected Sir,

Sub: Continuation of the first representation on PF implementation – transition period, billing relief, MD exemption, incentives and MSME protection -- reg.

Laghu Udyog Bharati (LUB) is a nation-wide voluntary organisation working for the welfare and growth of Micro, Small and Medium Enterprises, with active presence across Telangana. We represent a large number of MSME units from different sectors and place their ground-level issues before government and regulatory bodies.

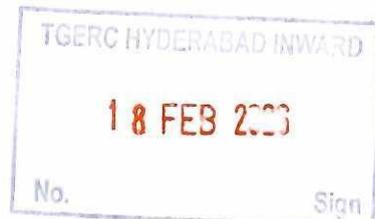
With reference to our earlier representation and our meeting with your good self, we submit the following key requests regarding implementation of the new power factor (PF) norms and unlocking of the lead factor.

1) Six-month transition period

After unlocking the lead factor, MSMEs must purchase, install and stabilise APFC panels, which is difficult in rural and semi-urban areas due to limited suppliers and technicians. Even after installation, owners and staff need time to understand and stabilise PF under varying loads. We request a six-month transition period from the date of unlocking of the lead factor, during which PF penalties on MSMEs are kept in abeyance and only advisory monitoring is done.

2) Waiver of abnormal PF-related bills

The new PF regime has resulted in very high PF-related debits in many MSME bills, which are disproportionate to their normal consumption and financial capacity. We request that abnormal PF-related charges raised during the initial implementation phase be waived and the amounts allowed to be adjusted in subsequent bills, so that genuine consumers get a fair chance to comply without suffering sudden financial shocks.



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3) Optional and MD – exemption and continuity tariff

Due to the new PF-based measurements, recorded Maximum Demand (MD) and units consumed are being affected, causing MD crossings not driven by deliberate over-loading. At present, MSME consumers in optional MD tariff lose this benefit if sanctioned MD is crossed more than two times in a year. Under the new PF regime such crossings are more likely.

We request that MSME consumers whose MD or consumption increases due to PF impact be allowed to remain in the optional MD tariff beyond the current “two times per year” limit. Further:

- Where MD crosses along with extra consumption due to PF-related effects, consumers may be allowed to apply for sanctioned MD enhancement without losing optional tariff.
- Where no enhancement is required but MD is temporarily exceeded due to PF-driven variation, consumers may still be permitted to continue under the optional tariff.

4) PF norm – accept PF 0.95

Our field interactions show that even with APFC panels and unlocked lead factor, most MSMEs cannot maintain PF 1.0 consistently because of single-shift operations, seasonal and order-based loads, voltage fluctuations and old equipment. We request that PF 0.95 be accepted as a reasonable and achievable base PF for MSMEs, in line with norms already adopted in several neighbouring States.

5) Technical training and differentiated standards

Most MSME entrepreneurs and staff are non-technical. We request that DISCOMs be directed to conduct regular technical training programmes in industrial areas on PF, APFC operation and MD management. We also request differentiated PF and MD standards and procedures for MSMEs, recognising the differences between HT and LT consumers and between small units and large industries.

6) Incentive scheme for good PF

MSMEs in both LT and HT categories are willing to invest to improve PF, but need support. We request introduction of an incentive scheme under which consumers maintaining PF between 0.95 and 1.0 receive a graded incentive or rebate. This will encourage sustained investment in PF improvement and benefit both the system and consumers.

7) Special protection for small LT and HT consumers (MD below 200 kVA)

A large number of MSMEs are small LT and HT consumers with sanctioned MD below 200 kVA, operating with limited capital but supporting significant employment. We request that these consumers be specifically identified and given special protection and relaxed PF/MD conditions, so that their viability and the livelihood of their employees are not threatened.

Our prayer

In view of the above, we humbly pray that the Hon’ble Commission may kindly:

1. Grant a six-month transition period from the date of unlocking of lead factor, keeping PF penalties on MSMEs in abeyance.
2. Waive abnormal PF-related charges raised during the initial implementation phase and allow adjustment of such amounts in subsequent bills.
3. Provide exemptions in MD regulations so that MSMEs can remain in optional MD tariff beyond the "two times per year" limit, and can enhance or temporarily exceed MD without losing optional tariff benefits when this is driven by PF impact.
4. Approve PF 0.95 as the base PF norm for MSMEs instead of PF 1.0.
5. Direct DISCOMs to conduct regular technical training for MSME owners and staff and apply differentiated PF/MD standards for MSMEs.
6. Introduce a graded incentive scheme for LT and HT MSME consumers maintaining PF between 0.95 and 1.0.
7. Give special consideration and protection in PF and MD regulations to small LT and HT consumers with sanctioned MD below 200 kVA.

We are confident that, under your guidance, a balanced and MSME-friendly regulatory framework can be evolved that supports grid efficiency while protecting industrial employment in Telangana. We shall be grateful for an opportunity to present these points in person in our forthcoming meeting.

Thanking you,

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VASABNTHA VENAKATESHWARALU
(President)



NARENDRANATH DUT K
(General Secretary)

Yours Faithfully



ANUJ KHANDELWAL
(Treasurer)
pne no: 9440162008

ENCLOSURES:

1. Case Study – 1 to 10

2. Case Study-Report

3. TAMILNADUELECTRICITYREGULATORYCOMMISSION

No: TNERC/SC/7- date : 08-06-2017

4. Maharashtra state Electricity Distribution co. Ltd Commercial Circular NO:117 dated on 15 jun 2010

Consumer	Period	Days	Avg PF	Min PF	Days PF<0.95	Days PF<0.95	Excess %	Relative nature	Note
KAMADHENU GRANITES KMM478 KHANMAM	2025-11-02 to 2025-11-30	16	0.935	0.813	9	2	6.60%	Mostly Lagging (Indicative)	9/16 days PF<0.95; 2 days PF<0.90; KVAh uplift 6.6%; lagging kvarh (Inductive)
HARIHARA GRANITES KMM479 KHANMAM	2025-11-02 to 2025-12-31	47	0.941	0.169	13	5	4.40%	Mostly Lagging (Indicative)	13/47 days PF<0.95; 5 days PF<0.90; KVAh uplift 4.4%; lagging kvarh (Inductive); min PF extremely low
LAXMI STONE CRUSHER PEDDAPALLI PDL045	2025-11-16 to 2025-11-28	11	0.571	0.091	11	10	51.70%	Mostly Leading (Overzealous)	11/11 days PF<0.95; 10 days PF<0.90; KVAh uplift 51.7%; leading kvarh (over-comp.); min PF extremely low
SHIVA SAI STONE CRUSHR PEDDAPALLI PDL187	2025-12-06 to 2025-12-31	24	0.842	0.517	20	13	20.70%	Mostly Lagging (Indicative)	20/24 days PF<0.95; 13 days PF<0.90; KVAh uplift 20.7%; lagging kvarh (Inductive); min PF low
SOWMYA RUBBER PRODUCTS NACHARAM, HYDERABAD HBG1893	2026-01-08 to 2026-01-23	7	0.94	0.874	2	1	6.60%	Mostly Lagging (Indicative)	2/7 days PF<0.95; 1 days PF<0.90; KVAh uplift 6.6%; lagging kvarh (Inductive)
AUSTRO PLASTIC INDUSTRIES LP MALLAPUR HYDERABAD HBG3329	2026-02-02 to 2026-02-13	10	0.872	0.598	5	3	7.30%	Mostly Lagging (Indicative)	5/10 days PF<0.95; 3 days PF<0.90; KVAh uplift 7.3%; lagging kvarh (Inductive); min PF low
NOVA ENT AND NECK HOSPITAL PUNJAGUTTA, HYDERABAD HDC1116	2026-02-01 to 2026-02-16	8	0.885	0.8	8	4	9.90%	Mostly Lagging (Indicative)	8/8 days PF<0.95; 4 days PF<0.90; KVAh uplift 9.9%; lagging kvarh (Inductive)
21st CENTURY PAPAD WORKS CHERLAPALLI HBG3185	2026-02-03 to 2026-02-16	11	0.931	0.726	4	2	7.00%	Mostly Leading (Overzealous)	4/11 days PF<0.95; 2 days PF<0.90; KVAh uplift 7.0%; leading kvarh (over-comp.)
GANGOTHRI NUTRIENTS & FERTILIZERS PVT. LTD BHONGIRI YDD1364	2026-01-02 to 2026-01-30	20	0.871	0.536	12	6	7.80%	Mostly Lagging (Indicative)	12/20 days PF<0.95; 6 days PF<0.90; KVAh uplift 7.8%; lagging kvarh (Inductive); min PF low
GLOBAL MINERAL WORKS BOLLARAM PATANCHERU SGR2370	2026-01-03 to 2026-01-31	16	0.927	0.603	7	1	8.50%	Mostly Lagging (Indicative)	7/16 days PF<0.95; 1 days PF<0.90; KVAh uplift 8.5%; lagging kvarh (Inductive)

KMM478 KAMADHENU GRANITES

NOV

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
30-11-2025	2099394	2116819	38	162	1327	1355	28	0.979
29-11-2025	2098067	2115464	88	273	2370	2427	57	0.977
27-11-2025	2095697	2113037	29	96	841	860	19	0.978
25-11-2025	2093571	2110954	45	152	1291	1413	122	0.914
24-11-2025	2092280	2109541	123	459	3620	3714	94	0.975
21-11-2025	2088660	2105827	116	58	401	493	92	0.813
20-11-2025	2088259	2105334	68	124	803	854	51	0.94
19-11-2025	2087456	2104480	36	415	2223	2303	80	0.965
17-11-2025	2085233	2102177	263	660	2217	2636	419	0.841
11-11-2025	2083016	2099541	27	1199	3331	3646	315	0.914
07-11-2025	2079685	2095895	5	343	1174	1244	70	0.944
06-11-2025	2078511	2094651	4	311	1065	1129	64	0.943
05-11-2025	2077446	2093522	4	296	1086	1143	57	0.95
04-11-2025	2076360	2092379	6	419	1330	1422	92	0.935
03-11-2025	2075030	2090957	5	303	1092	1153	61	0.947
02-11-2025	2073938	2089804	4	297	1105	1163	58	0.95
							MONTH PF	0.93

DEC

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
31-12-2025	2135313	2153810	51	116	1230	1255	25	0.98
30-12-2025	2134083	2152555	62	125	1194	1225	31	0.975
29-12-2025	2132889	2151330	61	127	1110	1145	35	0.969
28-12-2025	2131779	2150185	51	133	1116	1150	34	0.97
27-12-2025	2130663	2149035	63	132	1121	1159	38	0.967
26-12-2025	2129542	2147876	59	129	1131	1166	35	0.97
25-12-2025	2128411	2146710	63	123	1108	1142	34	0.97
24-12-2025	2127303	2145568	63	123	1025	1062	37	0.965
23-12-2025	2126278	2144506	60	131	1106	1142	36	0.968
22-12-2025	2125172	2143364	58	130	1213	1245	32	0.974
21-12-2025	2123959	2142119	8	299	979	1055	76	0.928
20-12-2025	2122980	2141064	10	83	30	98	68	0.306
19-12-2025	2122950	2140966	61	133	1084	1124	40	0.964
18-12-2025	2121866	2139842	52	137	1159	1192	33	0.972
17-12-2025	2120707	2138650	71	100	873	913	40	0.956
16-12-2025	2119834	2137737	59	143	1162	1197	35	0.971
15-12-2025	2118672	2136540	51	135	1233	1264	31	0.975
14-12-2025	2117439	2135276	54	137	1250	1280	30	0.977
13-12-2025	2116189	2133996	47	155	1302	1334	32	0.976
12-12-2025	2114887	2132662	52	154	1156	1194	38	0.968
11-12-2025	2113731	2131468	46	156	1290	1321	31	0.977
10-12-2025	2112441	2130147	54	127	1235	1262	27	0.979
09-12-2025	2111206	2128885	48	122	1295	1319	24	0.982
08-12-2025	2109911	2127566	77	70	897	922	25	0.973
07-12-2025	2109014	2126644	67	92	1133	1153	20	0.983
06-12-2025	2107881	2125491	37	140	1342	1367	25	0.982
05-12-2025	2106539	2124124	68	370	2873	2932	59	0.98
03-12-2025	2103666	2121192	32	203	1381	1418	37	0.974
02-12-2025	2102285	2119774	32	192	1420	1451	31	0.979
							MONTH PF	0.94

Jan								
Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
31-01-2026	2171008	2190605	19	205	1255	1285	30	0.977
30-01-2026	2169753	2189320	15	153	1024	1048	24	0.977
29-01-2026	2168729	2188272	26	270	1872	1906	34	0.982
28-01-2026	2166857	2186366	20	196	1390	1417	27	0.981
27-01-2026	2165467	2184949	21	172	1277	1300	23	0.982
26-01-2026	2164190	2183649	22	188	1350	1377	27	0.98
25-01-2026	2162840	2182272	21	185	1340	1364	24	0.982
24-01-2026	2161500	2180908	21	204	1274	1305	31	0.976
23-01-2026	2160226	2179603	15	126	881	901	20	0.978
22-01-2026	2159345	2178702	92	112	1741	1774	33	0.981
21-01-2026	2157604	2176928	86	67	1184	1210	26	0.979
20-01-2026	2156420	2175718	123	33	720	773	53	0.931
19-01-2026	2155700	2174945	144	9	133	243	110	0.547
18-01-2026	2155567	2174702	89	54	1103	1131	28	0.975
17-01-2026	2154464	2173571	343	437	6649	6758	109	0.984
12-01-2026	2147815	2166813	142	116	2505	2538	33	0.987
10-01-2026	2145310	2164275	60	93	1340	1361	21	0.985
09-01-2026	2143970	2162914	55	129	1149	1178	29	0.975
08-01-2026	2142821	2161736	48	145	1271	1302	31	0.976
07-01-2026	2141550	2160434	43	159	1180	1216	36	0.97
06-01-2026	2140370	2159218	69	124	976	1031	55	0.947
05-01-2026	2139394	2158187	61	126	1057	1099	42	0.962
04-01-2026	2138337	2157088	94	263	2220	2283	63	0.972
							MONTH PF	0.95

KMM479 HARIHARA GRANITES

NOV

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
30-11-2025	957118	568655	3	388	1476	1544	68	0.956
29-11-2025	555642	567111	2	388	1408	1480	72	0.951
28-11-2025	554234	565631	27	183	1376	1405	29	0.979
27-11-2025	552858	564226	21	114	968	987	19	0.981
26-11-2025	551890	563239	31	197	1592	1622	30	0.982
25-11-2025	550298	561617	38	202	1440	1476	36	0.976
24-11-2025	548858	560141	122	479	3769	3863	94	0.976
21-11-2025	545089	556278	124	62	490	585	95	0.838
20-11-2025	544599	555693	70	126	932	995	63	0.937
19-11-2025	543667	554698	28	582	3098	3200	102	0.968
17-11-2025	540569	551498	257	596	2872	3204	332	0.896
11-11-2025	537697	548294	21	908	3000	3227	227	0.93
07-11-2025	534697	545067	5	178	438	496	58	0.883
06-11-2025	534259	544571	5	237	831	886	55	0.938
05-11-2025	533428	543685	4	249	1047	1093	46	0.958
04-11-2025	532381	542592	5	367	1359	1439	80	0.944
03-11-2025	531022	541153	4	305	1376	1427	51	0.964
02-11-2025	529646	539726	5	143	426	466	40	0.914

MONTH PF 0.94

DEC

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
31-12-2025	593365	606216	39	137	1289	1313	24	0.982
30-12-2025	592076	604903	32	161	1391	1415	24	0.983
29-12-2025	590685	603488	41	120	1169	1192	23	0.981
28-12-2025	589516	602296	42	115	1069	1091	22	0.98
27-12-2025	588447	601205	41	147	1265	1291	26	0.98
26-12-2025	587182	599914	40	131	1256	1280	24	0.981
25-12-2025	585926	598634	46	114	1114	1138	24	0.979
24-12-2025	584812	597496	51	117	1087	1116	29	0.974
23-12-2025	583725	596380	46	120	1169	1198	29	0.976
22-12-2025	582556	595182	54	109	1089	1116	27	0.976
21-12-2025	581467	594066	43	177	1409	1441	32	0.978
20-12-2025	580058	592625	139	0	24	142	118	0.169
19-12-2025	580034	592483	57	105	1104	1135	31	0.973
18-12-2025	578930	591348	102	69	658	733	75	0.898
17-12-2025	578272	590615	63	56	605	650	45	0.931
16-12-2025	577667	589965	47	108	1057	1080	23	0.979
15-12-2025	576610	588885	49	113	1110	1133	23	0.98
14-12-2025	575500	587752	41	124	1212	1236	24	0.981
13-12-2025	574288	586516	44	128	1221	1245	24	0.981
12-12-2025	573067	585271	40	134	1243	1268	25	0.98
11-12-2025	571824	584003	46	105	1039	1058	19	0.982
10-12-2025	570785	582945	3	366	1630	1681	51	0.97
09-12-2025	569155	581264	5	341	1498	1550	52	0.966
08-12-2025	567657	579714	6	319	1312	1368	56	0.959
07-12-2025	566345	578346	6	248	975	1026	51	0.95
06-12-2025	565370	577320	7	309	1144	1206	62	0.949
05-12-2025	564226	576114	6	782	2762	2911	149	0.949
03-12-2025	561464	573203	3	367	1328	1397	69	0.951
02-12-2025	560136	571806	2	216	861	900	39	0.957

MONTH PF 0.94

JAN								
Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
31-01-2026	624983	639194	19	146	1005	1027	22	0.979
30-01-2026	623978	638167	11	176	924	953	29	0.97
29-01-2026	623054	637214	22	286	1571	1617	46	0.972
28-01-2026	621483	635597	11	114	554	577	23	0.96
27-01-2026	620929	635020	15	281	1256	1308	52	0.96
26-01-2026	619673	633712	14	303	1501	1551	50	0.968
25-01-2026	618172	632161	16	273	1200	1253	53	0.958
24-01-2026	616972	630908	18	254	1211	1260	49	0.961
23-01-2026	615761	629648	11	194	895	932	37	0.96
22-01-2026	614866	628716	60	127	1558	1583	25	0.984
21-01-2026	613308	627133	48	95	1230	1249	19	0.985
20-01-2026	612078	625884	72	73	869	897	28	0.969
19-01-2026	611209	624987	134	19	161	273	112	0.59
18-01-2026	611048	624714	59	97	979	1013	34	0.966
17-01-2026	610069	623701	315	443	4926	5063	137	0.973
12-01-2026	605143	618638	83	200	2371	2409	38	0.984
10-01-2026	602772	616229	45	105	1248	1270	22	0.983
09-01-2026	601524	614959	111	35	395	464	69	0.851
08-01-2026	601129	614495	70	84	812	844	32	0.962
07-01-2026	600317	613651	40	110	1182	1204	22	0.982
06-01-2026	599135	612447	22	515	1358	1545	187	0.879
05-01-2026	597777	610902	38	140	1302	1325	23	0.983
04-01-2026	596475	609577	72	241	2460	2505	45	0.982
MONTH PF								0.94

PDL045 (M/S LAXMI STONE CRUSHER)

Nov								
Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
28-11-2025	452506	477795	1192	76	538	1602	1064	0.336
26-11-2025	452237	476994	352	110	638	952	314	0.67
25-11-2025	451918	476518	964	78	502	1394	892	0.36
24-11-2025	451667	475821	286	454	2086	2424	338	0.861
23-11-2025	450624	474609	1256	434	2040	3262	1222	0.625
21-11-2025	449604	472978	412	112	524	888	364	0.59
20-11-2025	449342	472534	120	640	2454	2668	214	0.92
19-11-2025	448115	471200	1074	2	100	1098	998	0.091
18-11-2025	448065	470651	492	442	1946	2476	530	0.786
17-11-2025	447092	469413	1094	32	236	1258	1022	0.188
16-11-2025	446974	468784	1764	800	3630	4262	632	0.852
MONTH PF								0.571

DEC								
Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
31-12-2025	461472	491049	168	4	84	216	132	0.389
30-12-2025	461430	490941	1116	32	304	1334	1030	0.228
29-12-2025	461278	490274	348	116	700	1024	324	0.684
28-12-2025	460928	489762	354	194	1188	1520	332	0.782
27-12-2025	460334	489002	326	144	890	1178	288	0.756
26-12-2025	459889	488413	354	68	390	702	312	0.556
25-12-2025	459694	488062	686	180	1328	1956	628	0.679
24-12-2025	459030	487084	258	232	1236	1480	244	0.835
23-12-2025	458412	486344	72	306	1296	1408	112	0.92
22-12-2025	457764	485640	24	642	2138	2316	178	0.923
20-12-2025	456695	484482	46	464	1866	1998	132	0.934
19-12-2025	455762	483483	420	26	196	570	374	0.344
18-12-2025	455664	483198	4	68	62	102	40	0.608
17-12-2025	455633	483147	26	424	1390	1500	110	0.927
16-12-2025	454938	482397	2	506	1522	1628	106	0.935
15-12-2025	454177	481583	42	680	2010	2214	204	0.908
13-12-2025	453172	480476	2	130	164	238	74	0.689
11-12-2025	453090	480357	0	64	38	76	38	0.5
10-12-2025	453071	480319	4	124	202	266	64	0.759
08-12-2025	452970	480186	4	72	118	160	42	0.738
07-12-2025	452911	480106	0	58	80	112	32	0.714
06-12-2025	452871	480050	422	0	98	460	362	0.213
MONTH PF								0.68

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	JAN			PF
					KWH Consumption	KVAH Consumption	Excess Units	
31-01-2026	470681	501728	28	76	474	518	44	0.915
30-01-2026	470444	501469	34	48	90	136	46	0.662
29-01-2026	470399	501401	34	84	946	978	32	0.967
28-01-2026	469926	500912	24	96	1156	1188	32	0.973
27-01-2026	469348	500318	28	118	1000	1036	36	0.965
26-01-2026	468848	499800	32	64	234	280	46	0.836
25-01-2026	468731	499660	34	42	106	148	42	0.716
24-01-2026	468678	499586	20	1156	730	1414	684	0.516
23-01-2026	468313	498879	50	946	714	1258	544	0.568
22-01-2026	467956	498250	192	44	268	410	142	0.654
20-01-2026	467822	498045	170	420	1492	1790	298	0.834
15-01-2026	467076	497150	16	88	408	464	56	0.879
14-01-2026	466872	496918	46	102	886	940	54	0.943
13-01-2026	466429	496448	20	124	1296	1334	38	0.972
12-01-2026	465781	495781	28	122	1204	1244	40	0.968
11-01-2026	465179	495159	16	86	344	384	40	0.896
10-01-2026	465007	494967	20	92	532	574	42	0.927
09-01-2026	464741	494680	44	224	526	652	126	0.807
08-01-2026	464478	494354	164	110	650	796	146	0.817
07-01-2026	464153	493956	28	280	1250	1318	68	0.948
06-01-2026	463528	493297	36	72	352	380	28	0.926
05-01-2026	463352	493107	14	164	660	702	42	0.94
04-01-2026	463022	492756	52	194	848	908	60	0.934
03-01-2026	462598	492302	36	216	1070	1114	44	0.961
02-01-2026	462063	491745	24	26	20	56	36	0.357
							MONTH PF	0.83

M/S. SOWMYA RUBBER PRODUCTS (HBG1893)

JAN										
Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF		
23-01-2026	1395567	1515608	32	54	444	463	19	0.959		
22-01-2026	1395123	1515145	59	110	815	854	39	0.954		
20-01-2026	1394308	1514291	21	28	183	197	14	0.929		
19-01-2026	1394125	1514094	205	218	2022	2115	93	0.956		
13-01-2026	1392103	1511979	19	469	1296	1482	186	0.874		
09-01-2026	1390807	1510497	4	157	599	629	30	0.952		
08-01-2026	1390208	1509868	16	287	1251	1305	54	0.959		
									MONTH PF	0.94

M/S.NOVA ENT HEAD & NECK HOSPITAL PVT LTD (HDC116)

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
16-02-2026	496774	615764	1	80	150	176	26	0.852
14-02-2026	496624	615588	10	41	178	188	10	0.947
13-02-2026	496446	615400	10	91	353	377	24	0.936
11-02-2026	496093	615023	39	176	625	681	56	0.918
06-02-2026	495468	614342	30	118	435	474	39	0.918
03-02-2026	495033	613868	10	41	124	139	15	0.892
02-02-2026	494909	613729	10	46	91	111	20	0.82
01-02-2026	494818	613618	1	1	28	35	7	0.8
							MONTH PF	0.885

M/s 21st CENTURY PAPAD WORKS(HBG3185)

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	FEB		Excess Units	PF
					KWH Consumption	KVAH Consumption		
16-02-26	667966.2	694336.3	25.4	15.2	245	252.2	7.2	0.971
14-02-26	667843.7	694210.2	497.8	0	2769.6	3088.4	318.8	0.897
12-02-26	666458.9	692666	146.6	0	329.8	454.2	124.4	0.726
11-02-26	666294	692438.9	88.6	1.4	1516.4	1551.6	35.2	0.977
10-02-26	665535.8	691663.1	188.8	0	613.6	645.8	32.2	0.95
09-02-26	665229	691340.2	530	9.8	1311.4	1425.2	113.8	0.92
07-02-26	664573.3	690627.6	292.4	0	1193.2	1236.4	43.2	0.965
06-02-26	663976.7	690009.4	282.2	0.2	1132.8	1172.8	40	0.966
05-02-26	663410.3	689423	328.4	0	1154.6	1206	51.4	0.957
04-02-26	662833	688820	149.2	0	593.8	616	22.2	0.964
03-02-26	662536.1	688512	379.2	0	1478	1556.8	78.8	0.949
							MONTH PF	0.931

M/S,GLOBAL MINERAL WORKS(SCR2370)

Jan-26

Date	KWH	KVAH	Kvarh Lead	Kvarh Lag	KWH Consumption	KVAH Consumption	Excess Units	PF
31-01-2026	2259953	2605201	891	1060	7341	7890	549	0.93
21-01-2026	2252612	2597311	355	347	2523	2732	209	0.923
18-01-2026	2250089	2594579	211	199	1539	1655	116	0.93
16-01-2026	2248550	2592924	674	98	794	1316	522	0.603
14-01-2026	2247756	2591608	42	137	756	789	33	0.958
13-01-2026	2247000	2590819	16	141	643	676	33	0.951
12-01-2026	2246357	2590143	14	103	618	637	19	0.97
11-01-2026	2245739	2589506	12	173	894	926	32	0.965
10-01-2026	2244845	2588580	10	216	1089	1122	33	0.971
09-01-2026	2243756	2587458	18	125	597	625	28	0.955
08-01-2026	2243159	2586833	10	193	832	869	37	0.957
07-01-2026	2242327	2585964	5	143	451	487	36	0.926
06-01-2026	2241876	2585477	10	216	920	952	32	0.966
05-01-2026	2240956	2584525	11	207	987	1033	46	0.955
04-01-2026	2239969	2583492	12	247	782	841	59	0.93
03-01-2026	2239187	2582651	12	185	653	698	45	0.936

MONTH PF 0.927

CONDITIONS APPLICABLE TO BILLING OF HT INSTALLATIONS:**1. Billing Demand**

- A) The billing demand during unrestricted period shall be the maximum demand recorded during the month or 90% of the CD, whichever is higher.**
- B) If at any time the maximum demand recorded exceeds the CD, the Consumer shall pay for the quantum of excess demand at two times the normal rate per KVA per month as deterrent charges as per Section 126(6) of the Electricity Act, 2003. For over-drawal during the billing period, the penalty shall be two times the normal rate.
- C) During the periods of disconnection, the billing demand shall be 90% of CD, had the installation been in service. This provision is applicable only, if the installation is under disconnection for the entire billing month.
- D) For the purpose of billing, the billing demand of 0.5 KVA and above will be rounded off to the next higher KVA, and billing demand of less than 0.5 KVA shall be ignored.

2. Power factor (PF)

It shall be the responsibility of the HT Consumer to determine the capacity of PF correction apparatus and maintain an average PF of not less than 0.90.

- (i) The specified P.F. is 0.90. If the power factor goes below 0.90 Lag, a surcharge of 3 Paise per unit consumed will be levied for every reduction of P.F. by 0.01 below 0.90 Lag.
- (ii) The power factor when computed as the ratio of KWh / KVAh will be determined up to 3 decimals (ignoring figures in the other decimal places), and then rounded off to the nearest second decimal as illustrated below:
- (a) 0.8949 to be rounded off to 0.89
(b) 0.8951 to be rounded off to 0.90

2. Whenever the average Power Factor is more than 0.95 lag and upto 1, an incentive shall be given at the rate of the following percentages of the amount of the monthly electricity bill, excluding Taxes and Duties:

Sl.	Range of Power Factor	Power Factor Level	Incentive
1	0.951 to 0.954	0.95	0%
2	0.955 to 0.964	0.96	0.5%
3	0.965 to 0.974	0.97	1.0%
4	0.975 to 0.984	0.98	1.5%
5	0.985 to 0.994	0.99	2.5%
6	0.995 to 1.000	1.00	3.5%

Note:

Power Factor shall be measured/computed upto 3 decimals, after universal rounding off.

Power Factor Penalty

1. Applicable for HT-I : Industry, HT II - Commercial, HT-III: Railways, Metro & Monorail, HT-IV : PWW, HT-V: Agriculture, HT-VI: Group Housing Society, HT VIII - Temporary Supply, HT IX: Public Service, HT X : Electric Vehicle Charging Station , LT II: Non-Residential/Commercial [LT II (B), LT II (C)], LT III: Public Water Works , LT V (A) (ii): Industry – Powerlooms (above 20 kW) , LT V (B) (ii): Industry – General (above 20 kW), LT X : Public Services [LT X (A) (ii) , LT X (A) (iii) , LT X (B) (ii) and LT X (B) (iii) categories], LT XI: Electric Vehicle Charging Station.
2. Whenever the average PF is less than 0.9 (lag or lead), penal charges shall be levied at the rate of the following percentages of the amount of the monthly electricity bill, excluding Taxes and Duties:

Sl.	Range of Power Factor	Power Factor Level	Penalty
1	0.895 to 0.900	0.90	0%
2	0.885 to 0.894	0.89	1.0%
3	0.875 to 0.884	0.88	1.5%
4	0.865 to 0.874	0.87	2.0%
5	0.855 to 0.864	0.86	2.5%
6	0.845 to 0.854	0.85	3.0%
7	0.835 to 0.844	0.84	3.5%
8	0.825 to 0.834	0.83	4.0%
9	0.815 to 0.824	0.82	4.5%
10	0.805 to 0.814	0.81	5.0%
...

Note:

be bona-fide purpose for which the supply of electricity is authorised. However, if such facilities are extended to the public, or if part/full premises are leased/rented out to a commercial service provider like food outlets present in food court, which provide service in their own name, the energy consumption to such facilities shall be metered by the Licensee separately and only the energy charged under appropriate LT tariff. Such metered energy consumption shall be deducted from the total energy consumption registered in the main meter of the HT/EHT supply for billing.

3.1.1.4 In case of supply under HT Tariff I, II (A), II(B), III the use of electricity for residential quarters, within the premises, shall be metered separately by the Licensee at single point of supply, if opted by the consumer and only the energy so consumed shall be charged under LT Tariff IC. Such metered consumption shall be deducted from the total consumption registered in the main meter of the HT/EHT supply for billing.

3.1.1.5 In case of HT supply under I, II(A), II(B), III the supply used for any additional construction of building within the consumer's premises not exceeding 2000 square feet may be allowed from the existing service and charged under the existing tariff. The use of electricity for the additional construction beyond 2000 square feet and lavish illumination (as defined under LT tariff VI) shall be metered separately by the licensee and only the energy shall be charged under LT Tariff VI. Such metered energy consumption shall be deducted from the total consumption registered in the main meter of the HT/EHT supply for billing

3.1.1.6 **Low Power Factor Compensation:** In respect of High-Tension service connections the average power factor of the consumers installation shall not be less than 0.90. Where the average power factor of High-Tension service connection is less than the stipulated limit of 0.90, the following compensation charges will be levied.

Particulars	Power Factor compensation charges
Below 0.90 and up to 0.85	One percent of the current consumption charges for every reduction of 0.01 in power factor from 0.90
Below 0.85 to 0.75	One and half percent of the current consumption charges for every reduction of 0.01 in power factor
Below 0.75	Two percent of the current consumption charges for every reduction of 0.01 in power factor from 0.90

3.1.1.7 **Billable Demand:** In case of HT Consumers, maximum Demand Charges for any month will be levied on the kVA demand actually recorded in that month or 90% of the contracted demand, whichever is higher.

3.2 TARIFF FOR LOW TENSION SUPPLY CONSUMERS:

3.2.1 General Provisions applicable for Low Tension Supply:

- a. The consumption for ancillary to the main purpose such as storage of Raw material, finished product, etc., shall be considered to be bonafide purpose for which the supply of electricity is authorised.
- b. All motors / pump sets connected in this category of supply shall be certified / Approved by BIS / BEE and motors / pump sets of 3 HP and above shall be provided with adequate BIS certified capacitors. Non-compliance shall invite compensation charges as specified in the Codes/regulations.
- c. In case of LT Tariff III-B and LT Tariff V, all services of three phase shall maintain a power factor of not less than 0.85. Where the average power factor of above Low Tension Service connections is less than the stipulated limit of 0.85 the following compensation charges will be levied.

Power Factor	Dispensation of Power Factor compensation
Below 0.85 and up to 0.75	One percent of the current consumption charges for every reduction of 0.01 in power factor from 0.85.
Below 0.75	One and half percent of the current consumption charges for every reduction of 0.01 in power factor from 0.85

- d. In case of LT Tariff II-B(1), LT Tariff II-B(2), LT Tariff III-B and LT Tariff V, shall be billed at 25% extra on the energy charges for the energy recorded during peak hours and a reduction of 5% on the energy charges for the consumption recorded during 10.00 P.M to 5.00 A.M as an incentive for night consumption.
- e. This 25% extra on the energy charges may be collected for 20% of total consumption until installation of ToD meters. The duration of peak hours shall be 6.00 A.M to 10.00 A.M and 6.00 P.M to 10.00 P.M.
- f. In case of any consumer being particular about fixing the TOD meter in lieu of extra Peak hour charges, TANGEDCO shall fix the meter within 15 days / permit the consumer to procure and supply the meter on his own.
- g. In the event of disconnection of services, the consumers shall be liable to pay the fixed charges applicable for the respective category during the disconnection period.