Sub-Station wise Energy supplied to PGVCL (Reading at 11/22 KV side of X'mer)

Sr. No.	Name of Sub station	Net energy supply to PGVCL (in MWH)	
	Anjar (TR) Circle		
1	220 Anjar	8919.54	
2	66 kv Dudhai	6486.42	
3	66 kv Ratnal	4115.95	
4	132KV Samkhiyali	1405.44	
5	66 kv Adhoi	2802.24	
6	66 kv Pragpar	2910.96	
7	66 kv Bhimasar	3547.68	
8	66 kv Balasar	634.64	
9	66 kv Rapar	6011.82	
10	66 kv G'dham FTZ	12632.16	
11	66 kv Kandla	3069.60	
12	66 kv Khedoi	6586.44	
13	66 kv Chirai	3489.64	
14	66 kv Bhachau	5742.00	
15	66 kv Chobari	3184.61	
16	66 kv Vajepar	2377.58	
17	66 kv Varsana	6993.36	
18	66 kv Amardi	7485.78	
19	66 kv Mithirohar	1550.16	
20	66 kv G'dham-B	7228.20	
21	66 kv Mokha	892.66	
22	66 kv Nakhatrana	5490.30	
23	66 kv Kotda (J)	2916.48	
24	66 kv Netra	3212.28	
25	66 kv Ravapar	2792.40	
26	66 kv Dayapar	975.84	
27	66 kv Vithon	2390.76	
28	66 kv Deshalpar	2766.72	
29	66 kv Gadhsisa	3901.50	
30	66 kv Khirsara	2114.76	
31	66 kv Bayath	1444.92	
32	66 kv Kothara	4067.58	
33	66 kv Naliya	2188.80	
34	66 kv Don	1501.44	
35	66 kv Mothala	1399.44	
36	66 kv Bhuj-B	3646.56	
37	66 kv Khavada	553.56	
38	66 kv Loriya	1712.64	
39	66 kv Madhapar	5934.96	
40	66 kv Lakhond	5855.40	
41	220KV Nanikhakhar	4040.04	
42	66 kv Mundra	4583.28	
43	66 kv Bhujpur	4448.76	
44	66 kv Mankuva	2738.52	
45	132 Bhuj	6440.22	
46	66 kv Kotda G	3824.46	
47	66 kv Mandvi	5210.04	
48	66 kv Baladiya	2488.80	
49	66 kv Darshadi	1765.56	
50	66 kv Koday	4477.56	
51	66 kv Dahisara	2807.82	
52	66 kv Dhaneti	4111.56	
53	66 kv Tharawada	1829.16	
54	66 kv Mundra Ind.	797.88	
55	11kv Fdrs.from Panandhro	632.30	
56	11Kv Fdrs.from Non-conv.	21.54	
	Total	**203351.11**	
	Amreli (TR) Circle		
57	220kv Vartej	5615.45	
58	66 kv Chitra	3013.80	
59	132kv Vallbhipur	2724.84	
60	66 kv Dhola	2703.67	
61	66 kv Sihor	6024.60	
62	66 kv Navagam	3593.42	
63	66 kv Songadh	3903.60	
64	66 kv Ghanghli	2283.12	
65	66 kv Tana	3529.68	
66	66 kv Palitana	5379.60	
67	66 kv Talaja	5881.68	
68	66 kv Bagdana	2130.60	
69	66 kv Manar	3450.84	
70	66 kv Pithalpur	1131.00	
71	66 kv Bhavnagar city	7972.06	
72	66 kv Nari rd.	5328.75	
73	66 kv Bundar rd.	7017.37	
74	66 kv Sidsar	5247.12	
75	66 kv Mamasa	3730.67	
76	66 kv Bhumbhli	2037.96	
77	66 kv Tansa	3144.56	
78	66 kv Thadach	1211.00	
79	66 kv Babra	5837.64	
80	132KV Barwala	4781.31	
81	66 kv Botad	6861.84	
82	66 kv Chital	2586.48	
83	66 kv Damnagar	2731.20	
84	220KV Dhasa	4681.60	
85	66 kv Garyadhar	5043.58	
86	66 kv Lakhani	1776.42	
87	66 kv Lathi	4230.00	
88	66 kv Nogharvdar	3112.52	
89	132KV Paliyad	3725.88	
90	66 kv Sanosara	2222.496	
91	66 kv Turkha	1709.78	
92	66 kv Vichhiya	4065.48	
93	66 kv Gadhada	6816.24	
94	66 kv Salangpur	2107.32	
95	66 kv Lathidad	1436.52	
96	66 kv Koldapitha	1319.16	
97	66 kv Kalatalav	543.65	
98	66 kv Haddad	739.44	
99	66 kv Khambha	1670.16	
100	66 kv Mota Barman	1617.72	
101	66 kv Vanda	2172.00	
102	66 kv Vijapdi	1980.744	
103	66 kv S'Kundla	5350.32	
104	66 kv Dhari	3565.80	
105	66 kv Chalala	3046.80	
106	66 kv Sarambhada	1459.20	
107	66 kv Dudhala	1014.00	
108	66 kv Bhader	2769.60	
109	66 kv Mahuva	6776.40	
110	66 kv Jafrabad	1526.40	
111	66 kv Jesar	3249.60	
112	66 kv Rajula	3530.34	
113	66 kv Vadli	3885.35	
114	66 kv Dungar	1800.60	
115	66 kv Amreli-A	4610.40	
116	66 kv Bagasara	2841.60	
117	66 kv Kunkavav	2505.60	
118	66 kv Liliya	1830.00	
119	66 kv Amreli-B	3780.00	
120	66 kv Mota Khuntawada	2349.53	
121	66 kv Dalkhaniya	1478.40	
122	66 kv Ambardi	1243.20	
123	66 kv Samadhiyala	817.92	
124	132KV Haripur	674.28	
125	132KV Talala	5718.60	
126	66 kv Ankolwadi	1881.21	
127	66 kv Pranchi	5400.60	
128	66 kv Kodinar	7718.19	
129	66 kv Advi	2478.63	
130	66 kv Una	5193.00	
131	66 KV Dhokadva	2265.60	
132	66 kv Gir Gadhada	2747.34	
133	66 kv Ghantwad	2627.76	
134	66 kv Samter	2891.77	
135	66 kv Devli	2351.64	
136	66 kv Kesariya	2599.68	
137	66KV Bhetali	1810.08	
138	66 kv Alidar	1583.88	
	Total	**268199.89**	
	Gondal (TR) Circle		
139	132 kv Jasdan	8947.68	
140	66 kv Sardhar	4469.65	
141	66 kv Kotada	3273.95	
142	66 kv Kamalapur	1967.61	
143	66 kv Tramba	1797.35	
144	66 kv KSS	12171.41	
145	66 kv Lodhika	2869.75	
146	66 kv Kolithad	1773.12	
147	66 kv Lilakha	2514.31	
148	66 kv Virpur	2428.00	
149	66 kv Movia	2268.79	
150	66 kv Vasavad	3199.68	
151	66 kv Derdi	3146.20	
152	132 KV Vajdi	7262.06	
153	66 kv Targhadi	2221.16	
154	66 kv Dudhsagar	12722.04	
155	66 kv Punitnagar	11697.91	
156	66 kv Ghanteshwar	5922.04	
157	66 kv Padadhari	2864.46	
158	66 kv Shapar	12217.19	
159	66 kv GIDC S/S RAJKOT	10138.14	
160	66 KV Navagam	6676.20	
161	66 kv Laxminagar	9936.83	
162	66 KV Sidheshwar	6475.25	
163	66 kv Kotharia	3448.68	
164	66 kv Liara	243.42	
165	66 kv Popatpara	1983.72	
166	66 Kv Nikava	1293.68	
167	66 kv Kagdadi	1163.88	
168	66 kv Meloda	4411.21	
169	66Kv Rayadhar	2748.36	
170	132 kv Naghedi	6872.91	
171	66 kv Dhrol	3984.21	
172	66 kv Lalpur	4557.52	
173	66 kv Jam 'B'	7196.43	
174	66 kv Bedeshwar	7746.14	
175	66 kv Jamnagar 'C'	3547.21	
176	66 kv Hapa	6157.95	
177	66 kv JamDudhai	927.06	
178	66 kv JamVanthali	2799.55	
179	66 kv kalawad	6124.41	
180	66 kv Keshia	1391.59	
181	66 kv Kharedi	2652.73	
182	66 kv Modpar	1676.59	
183	66 kv Sat-Rasta	6150.11	
184	66 kv Sikka	2925.80	
185	66 kv Lalpur	1558.69	
186	66 kv Banugar	1366.40	
187	66 kv Pipali	1274.62	
188	66 kv Pipartoda	871.00	
189	132 kv Khambhalia	7410.00	
190	132 kv Bhatia	2558.94	
191	66 kv Arambhada	1471.53	
192	66 kv Kalyanpur	2878.98	
193	66 kv Meghpar	2680.38	
194	66 kv Vadinar	2032.56	
195	66 kv Vadatra	1404.24	
196	66 kv Varvala	2666.29	
197	66 kv Bhadthar	1234.76	
198	132 Kv W'ner	10065.42	
199	132kv Lalpar	13705.92	
200	66 kv Morbi-A	8641.62	
201	66 kv Morbi-B	7860.12	
202	66 kv Morbi-C	2986.68	
203	66 kv Tankara	4262.88	
204	66 kv Jetpar	1740.84	
205	66 kv Pipaliya	1444.32	
206	66 kv Charadva	7481.06	
207	66 kv Chupani	6876.18	
208	66 kv Devaliya	3503.52	
209	66 kv Jadeshwar	3763.56	
210	66 kv Lunsar	4492.08	
211	66 kv Than	5644.98	
212	66 kv Chotila	3576.36	
213	66 kv Bamanbore	2504.88	
214	66 kv Mahika	3209.52	
215	66 kv Dhuva	9314.94	
216	66 kv Pipli (Mahendranagar)	6656.52	
217	66 kv Khareda	1612.80	
218	11KV Okhamadhi W/M I & II	72.41	
219	11KV Okha W/M (Town)	0.41	
	Total	**357811.41**	
	Junagadh Circle		
220	132 kv Dhoraji	6259.03	
221	132 kv Bhayavadar	2487.19	
222	66 kv Kharachiya	2672.24	
223	66 kv JamJodhpur	3726.49	
224	66 kv Samana	2494.86	
225	66 kv Sardargadh	1242.28	
226	66 kv Patanvav	1726.40	
227	66 kv Chitravad	1146.81	
228	66 kv Upleta	4206.00	
229	66 kv Tanasava	1815.12	
230	66 kv Jetpur 'A'	7986.54	
231	66 kv Jetpur 'B'	1756.87	
232	66 kv Jam Kandorana	4475.80	
233	66 kv Motimarad	1763.35	
234	66 kv Supedi	1632.52	
235	132 kv Junagadh	5535.57	
236	66 kv Zanzarda	4721.94	
237	66 kv Choki	2672.40	
238	66 kv Motimonpari	2748.72	
239	66 kv Visavadar	3763.56	
240	66 kv Prabhatpur (Bagdu)	1156.84	
241	66 kv Chuda	1753.97	
242	66 kv Vadia	3293.11	
243	66 kv Kanza	1824.42	
244	66 kv Dhebar	2301.60	
245	66 kv Bhesan	3966.18	
246	66 kv Junagadh GIDC	7517.46	
247	66 kv Shapur	3223.14	
248	66 kv Majewadi	1268.50	
249	66 kv Motakotda	2799.70	
250	66 kv Bilkha	2166.42	
251	66 kv Devkigalol	1393.01	
252	66 kv Bhalgam	2086.92	
253	66 kv Baradiya	1009.71	
254	220 kv Ranavav	3227.68	
255	66 kv Colony Pbr	5418.87	
256	66 kv Verejaliya	3107.62	
257	66 kv Gosa	767.72	
258	66 kv Bhanvad	3231.07	
259	66 kv Manavadar	4319.25	
260	66 kv Mandodra	1624.46	
261	66 kv Pajod	1834.43	
262	66 kv R-Kandorna	2187.17	
263	66 kv Kutiyana	2967.60	
264	66 kv Soravdiya	1267.61	
265	66 kv GIDC Pbr	4729.30	
266	66 kv Advana	1438.44	
267	66 kv Visavada	836.52	
268	66 kv Bokhira	2821.32	
269	66 kv Bagavdar	2635.32	
270	66 kv Gunda	1294.20	
271	66 kv Keshod	5422.80	
272	66 kv Mangrol	5973.00	
273	66 kv Shil	1177.62	
274	66 kv Madhavpur	904.80	
275	66 kv Mendarda	3322.80	
276	66 kv Ajab	2037.60	
277	66 kv Malia	2299.20	
278	66 kv Chorvad	4718.52	
279	66 kv Khirasara	1346.80	
280	66 kv Veraval	8685.60	
281	66 kv P.Patan	6897.20	
282	66 kv Sutrapada	2793.60	
283	66 kv Chuldi	1607.60	
284	66 kv Moraj	2226.00	
285	66 kv Koylana	1263.60	
286	66 kv Nani Khodiyar	1012.80	
287	66 kv Budhecha	1390.66	
288	66 kv Haliyad	228.96	
	Total	**197417.01**	
	Nadiad (TR) Circle		
289	66 kv Lakhtar	2749.56	
290	66 kv Kamalpur	1613.04	
291	66 kv Patdi	1697.76	
292	66 kv Vanod	954.84	
293	66 kv Vadgam	1069.74	
294	220KV Limbdi	4659.36	
295	132KV Sitagadh	4697.64	
296	66 kv Muli	2799.00	
297	66 kv Sayla	3667.08	
298	66 kv Sadla	6004.20	
299	66 kv Chuda	2857.56	
300	66 kv Ranpur	4121.52	
301	66 kv Surendranagar	5505.06	
302	66 kv Dudhrej	5514.96	
303	66 kv Khodu	4879.68	
304	66 kv Rajsitapur	3419.40	
305	66 kv Sudamda	2611.74	
306	66 kv Vadhvan	2339.82	
307	66 kv Digsar	574.92	
308	66 kv Dhrangadhra	7519.20	
309	66 kv Kankawati	6937.56	
310	66 kv Vavdi	4971.15	
311	66 kv Chuli	5370.84	
312	66 kv Halvad	4582.98	
313	66 kv Methan	1492.20	
314	66 kv Ghanshyamgadh	4129.20	
315	66 kv Bhalgamda	8343.12	
316	66 kv Kondh	9635.10	
317	66 kv Sara	9918.66	
318	66 kv Malaniyad	4434.60	
319	66 kv Narichana	5751.48	
320	66 kv Sarambhda	3775.20	
321	66 kv Ranakpur	4327.80	
322	66 kv Dungrapur	2850.00	
323	220kv Dharangadhra	1731.00	
324	66 kv Tarnetar	2175.84	
325	66 kv Raigadh	1622.40	
326	66KV Ishavarnagar	359.60	
	Total	**151664.81**	
	Import from UGVCL on 11 KV	**686.77**	
	Export to UGVCL on 11KV and LT	**277.96**	
	Export to KPT on 11KV	494.55	
	Net Inter DISCOM Transaction	-85.73	
	Grand Total	**1178358.50**	1178444.25

Energy Suppplied to EHV Consumer of PGVCL

Sr. No.	Name of Sub Station	Name of EHV Consumer	Energy Recorded (in MWH)
		Anjar (TR) Circle	
1	132 KV Samkhiyali	Gail 66 KV line	515.70
2	66 KV Mithirohar	Mithorohar-IFFCO	6509.70
3		MID India Engg.	4351.95
4		GPT Steel Ind.	940.95
5	66 KV Mundra	Adani Port	662.85
6		Wilmer	148.00
7		Adani Container	321.73
8	Panandhro (Power Station)	GMDC-I	259.06
9		GMDC-II	44.60
10	66 KV Varsana	I.S.L.	1908.66
11		P.S.L.	1357.40
12		Varsana ISPAT	6826.40
13	132 KV Samkhiyali	Electrotherm	12824.70
14		Gallant Metal Pvt. Ltd.	6598.95
15		A.S.R. Multimetal (P) Ltd.	2739.20
16		New Tech Force & Foundry	5371.00
17	LILO from 66 KV Anjar - G'dham 'B'	Banian & Berry Alloys P.Ltd.	1868.75
18	66KV Dhaneti	Global Hi-Tech	1509.60
19	66 KV Khedoi S/S	Nilkanth Concast	4856.40
20	66 KV FTZ	SAL	47.40
21		Shefali Rolls Pvt. Ltd.	1099.90
22	66KV AMARDI	Hans Ispat Pvt. Ltd.	3735.00
23	66 KV CHIRAI	Gujarat NRE Coke Pvt. Ltd.	6515.40
24	66 KV BHUJPAR	Saurashtra Ferrus	540.48
		Jindal Saw Pipe	1568.52
		TOTAL	**73322.29**
		Amreli (TR) Circle	
25	66 kv Nari Rd.	66 kv Nirma	868.95
26	220KV Vartej	66KV Excel- I	423.05
27		66KV Excel- II	667.13
28	220KV S'Kundla	220KV Ultra Tech (Kovaya)-1	14628.00
29		220KVUltra Tech (Kovaya)-2	16785.80
30		220 KV GPPL-KOVYA-(LILO)	376.20
31		66 kv NCCL -1& 2	5620.20
32	220KV Timbdi	132KV CCGL	5353.56
33		132Kv Ambuja-1	7881.45
34		132Kv Ambuja-2	0.00
		TOTAL	**52584.34**
		Gondal (TR) Circle	
35	132 KV Vikram	66 KV Vikram Steel	500.15
36	66 kv TPS Sikka	66 kv GSFC-1 &2	3004.80
38	66 kv Punitnagar	66 kv Rolex Ring Pvt.Ltd.	1870.14
39	220kv Morbi	NC-9	1212.53
40	220kv Morbi	NC-7	412.05
41	220kv Morbi	NC-6	434.70
42	220kv Jamnagar	220KV ESSAR 1	78.59
		220KV ESSAR 2	77.59
		TOTAL	**7590.54**
		Junagadh Circle	
43	220 KV Ranavav	132KV SC & CI-1	
44		132KV SC & CI-2	5774.00
45	66 kv Sutrapada	66 kv GHCL	293.86
		TOTAL	**6067.86**
		Nadiad Circle	
46	220KV Dhanki	220KV SSNNL	584.33
		TOTAL	**584.33**
	Grand Total		**140149.36**
		GUVNL Consumer	
47	220 KV Anjar	KPT-I	498.24
48		KPT-II	0.45
49	66 KV Kandala s/s	11KV Port-1 (HTEX)	494.55
50	66KV KFTZ s/s	HT con. Gopalpuri (Aerodrome fdr.)	0
		Total	**993.24**