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	9604.80	
2	66 kv Dudhai	6039.66	
3	66 kv Ratnal	4794.84	
4	132KV Samkhiyali	1261.92	
5	66 kv Adhoi	2396.40	
6	66 kv Pragpar	1391.23	
7	66 kv Bhimasar	1909.88	
8	66 kv Balasar	353.14	
9	66 kv Rapar	3501.00	
10	66 kv G'dham FTZ	15447.60	
11	66 kv Kandla	1887.84	
12	66 kv Khadoi	6635.40	
13	66 kv Chirai	2757.43	
14	66 kv Bhachau	5519.94	
15	66 kv Chobari	1302.38	
16	66 kv Vajepar	1344.80	
17	66 kv Varsana	7145.72	
18	66 kv Amardi	9019.63	
19	66 kv Mithirohar	1383.24	
20	66 kv G'dham-B	8957.64	
21	66 kv Mokha	1050.96	
22	66 kv Nakhatrana	7721.52	
23	66 kv Kotda (J)	3922.80	
24	66 kv Netra	4522.56	
25	66 kv Ravapar	3110.52	
26	66 kv Dayapar	1224.00	
27	66 kv Vithon	3094.20	
28	66 kv Deshalpar	3322.44	
29	66 kv Gadhsisa	5198.04	
30	66 kv Khirsara	2768.76	
31	66 kv Bayath	2330.16	
32	66 kv Kothara	5060.58	
33	66 kv Naliya	2796.00	
34	66 kv Don	2066.16	
35	66 kv Mothala	1830.96	
36	66 kv Bhuj-B	4646.64	
37	66 kv Khavada	438.24	
38	66 kv Lorya	1868.16	
39	66 kv Madhapar	6652.80	
40	66 kv Lakhond	7257.60	
41	220KV Nanikhakhar	5472.24	
42	66 kv Mundra	5400.00	
43	66 kv Bhujpur	5441.04	
44	66 kv Mankuva	2929.98	
45	132 Bhuj	8108.64	
46	66 kv Kotda G	5940.90	
47	66 kv Mandvi	7147.68	
48	66 kv Baladiya	3027.12	
49	66 kv Darshadi	2426.68	
50	66 kv Koday	6270.36	
51	66 kv Dahisara	3512.58	
52	66 kv Dhaneti	4598.28	
53	66 kv Tharawada	2737.56	
54	66 kv Mundra Ind.	708.36	
55	11kv Fdrs.from Panandhro	782.40	
56	11Kv Fdrs.from Non-conv.	42.00	
	Total	**228065.41**	
	Amreli (TR) Circle		
57	220kv Vartej	6004.39	
58	66 kv Chitra	2865.16	
59	132kv Vallbhipur	3485.41	
60	66 kv Dhola	3956.62	
61	66 kv Sihor	5583.00	
62	66 kv Navagam	3146.83	
63	66 kv Songadh	3861.60	
64	66 kv Ghanghli	2519.86	
65	66 kv Tana	4352.40	
66	66 kv Palitana	6358.80	
67	66 kv Talaja	6033.48	
68	66 kv Bagdana	3424.80	
69	66 kv Manar	3450.00	
70	66 kv Pithalpur	1289.10	
71	66 kv Bhavnagar city	11459.89	
72	66 kv Nari rd.	5348.50	
73	66 kv Bundar rd.	8666.96	
74	66 kv Sidsar	6449.77	
75	66 kv Mamasa	3714.16	
76	66 kv Bhumbhli	2407.56	
77	66 kv Tansa	3740.47	
78	66 kv Thadach	1181.30	
79	66 kv Babra	5054.64	
80	132KV Barwala	5950.26	
81	66 kv Botad	9127.50	
82	66 kv Chital	2641.56	
83	66 kv Damnagar	3484.80	
84	220KV Dhasa	5248.56	
85	66 kv Gariyadhar	6455.88	
86	66 kv Lakheni	3217.80	
87	66 kv Lathi	4725.52	
88	66 kv Noghanvdar	4339.92	
89	132KV Paliyad	4390.74	
90	66 kv Sanosara	2907.12	
91	66 kv Turkha	2307.37	
92	66 kv Vichhiya	4702.80	
93	66 kv Gadhada	5201.20	
94	66 kv Salangpur	3061.32	
95	66 kv Lathidad	1877.04	
96	66 kv Kotdapitha	1409.88	
97	66 kv Kalatalav	1035.04	
98	66 kv Khambha	2180.58	
99	66 kv Mota Barman	2173.20	
100	66 kv Vanda	2348.28	
101	66 kv Vijapdi	2396.40	
102	66 kv S'Kundla	5961.60	
103	66 kv Dhari	4465.20	
104	66 kv Chalala	3931.20	
105	66 kv Sarambhada	1537.20	
106	66 kv Dudhala	1041.60	
107	66 kv Bhader	2334.00	
108	66 kv Mahuva	7683.60	
109	66 kv Jafrabad	1740.80	
110	66 kv Jesar	3977.40	
111	66 kv Rajula	4069.20	
112	66 kv Vadli	4910.40	
113	66 kv Dungar	1934.40	
114	66 kv Amreli-A	5826.00	
115	66 kv Bagasara	2835.60	
116	66 kv Kunkavav	2868.00	
117	66 kv Liliya	2454.60	
118	66 kv Amreli-B	4195.20	
119	66 kv Mota Khuntawada	2439.60	
120	66 kv Dalkhaniya	1472.36	
121	66 kv Ambardi	1330.80	
122	66 kv Samadhiyala	953.88	
123	132KV Haripur	712.32	
124	132KV Talala	6264.21	
125	66 kv Ankolwadi	1839.06	
126	66 kv Pranchi	5823.05	
127	66 kv Kodinar	8688.52	
128	66 kv Advi	2417.85	
129	66 kv Una	5354.19	
130	66 KV Dhokadva	2428.20	
131	66 kv Gir Gadhada	2945.70	
132	66 kv Ghantwad	2569.70	
133	66 kv Samter	2818.70	
134	66 kv Devli	2703.55	
135	66 kv Kesariya	2555.10	
136	66KV Bhetali	1935.00	
137	66 kv Alidar	1368.48	
	Total	**307946.83**	
	Gondal (TR) Circle		
138	132 kv Jasdan	8965.39	
139	66 kv Sardhar	4374.00	
140	66 kv Kotada	3918.60	
141	66 kv Kamalapur	2138.61	
142	66 kv Tramba	1619.94	
143	66 kv KSS	11545.80	
144	66 kv Lodhika	4084.80	
145	66 kv Kolithad	2464.08	
146	66 kv Lilakha	2790.71	
147	66 kv Virpur	2380.59	
148	66 kv Movia	2544.64	
149	66 kv Vasavad	3820.32	
150	66 kv Derdi	3466.80	54114.28
151	132 KV Vajdi	9413.78	
152	66 kv Targhadi	1608.98	
153	66 kv Dudhsagar	16156.26	
154	66 kv Punitnagar	13584.18	
155	66 kv Ghanteshwar	10368.08	
156	66 kv Padadhari	3196.30	
157	66 kv Shapar	12721.91	
158	66 kv GIDC S/S RAJKOT	11719.08	
159	66 KV Navagam	7937.28	
160	66 kv Laxminagar	12780.22	
161	66 KV Sidheshwar	6136.98	
162	66 kv Kotharia	3512.46	
163	66 kv Liara	326.44	
164	66 kv Popatpara	2456.07	
165	66 Kv Nikava	1240.82	
166	66 kv Kagdadi	791.16	
167	66 kv Meloda	2767.76	
168	132 kv Naghedi	8541.52	
169	66 kv Dhrol	4657.47	
170	66 kv Lalpur	5323.20	
171	66 kv Jam 'B'	7660.74	
172	66 kv Bedeshwar	8748.82	
173	66 kv Jamnagar 'C'	4483.74	
174	66 kv Hapa	6872.64	
175	66 kv JamDudhai	1195.34	
176	66 kv JamVanthali	2733.21	
177	66 kv kalawad	7443.88	
178	66 kv Keshia	1777.91	
179	66 kv Kharedi	3287.78	
180	66 kv Modpar	1838.05	
181	66 kv Sat-Rasta	7796.18	
182	66 kv Sikka	3008.48	
183	66 kv Lalpur	1782.95	
184	66 kv Banugar	1547.85	
185	66 kv Pipali	1249.20	
186	66 kv Pipartoda	256.10	
187	132 kv Khambhalia	8498.66	
188	132 kv Bhatia	3256.91	
189	66 kv Arambhada	1892.26	
190	66 kv Kalyanpur	4236.35	
191	66 kv Meghpar	2422.80	
192	66 kv Vadinar	1695.82	
193	66 kv Vadatra	1538.16	
194	66 kv Varvala	3304.41	
195	66 kv Bhadthar	1459.92	
196	132 Kv W'ner	7962.96	
197	132kv Lalpar	12496.74	
198	66 kv Morbi-A	10252.56	
199	66 kv Morbi-B	8295.72	
200	66 kv Morbi-C	3017.34	
201	66 kv Tankara	4602.52	
202	66 kv Jetpar	1644.96	
203	66 kv Pipaliya	1564.20	
204	66 kv Charadva	7389.10	
205	66 kv Chupani	5230.84	
206	66 kv Devaliya	3750.54	
207	66 kv Jadeshwar	3318.12	
208	66 kv Lunsar	2940.00	
209	66 kv Than	5005.50	
210	66 kv Chotila	3164.17	
211	66 kv Bamanbore	2106.28	
212	66 kv Mahika	2633.84	
213	66 kv Dhuva	8917.66	
214	66 kv Pipli (Mahendranagar)	5029.68	
215	66 kv Khareda	1274.80	
216	11KV Okhamadhi W/M I & II	66.09	
217	11KV Okha W/M (Town)	0.25	
	Total	**380008.27**	
	Junagadh Circle		
218	132 kv Dhoraji	7056.58	
219	132 kv Bhayavadar	2717.18	
220	66 kv Kharachiya	3102.95	
221	66 kv JamJodhpur	3775.99	
222	66 kv Samana	2896.07	
223	66 kv Sardargadh	1474.67	
224	66 kv Patanvav	1769.53	
225	66 kv Chitravad	1769.47	
226	66 kv Upleta	4394.59	
227	66 kv Tanavva	1805.21	
228	66 kv Jetpur 'A'	9227.84	
229	66 kv Jetpur 'B'	2126.07	
230	66 kv Jam Kandorana	5289.43	
231	66 kv Motimarad	1835.30	
232	66 kv Supedi	1661.24	
233	132 kv Junagadh	6417.90	
234	66 kv Zanzarda	4870.07	
235	66 kv Choki	2509.56	
236	66 kv Motimonpari	2852.52	
237	66 kv Visavadar	3593.40	
238	66 kv Prabhatpur (Bagdu)	1526.40	
239	66 kv Chuda	1336.80	
240	66 kv Vadia	3080.88	
241	66 kv Kanza	1995.08	
242	66 kv Dhebar	1898.88	
243	66 kv Bhesan	3441.00	
244	66 kv Junagadh GIDC	8437.80	
245	66 kv Shapur	3321.30	
246	66 kv Majewadi	1490.38	
247	66 kv Motakotda	1972.91	
248	66 kv Bilkha	1978.50	
249	66 kv Devkigalol	1538.40	
250	66 kv Bhalgam	1570.48	
251	66 kv Baradiya	1014.57	
252	220 kv Ranavav	3902.38	
253	66 kv Colony Pbr	6938.82	
254	66 kv Varejaliya	3457.40	
255	66 kv Gosa	925.67	
256	66 kv Bhanvad	3387.58	
257	66 kv Manavadar	3244.68	
258	66 kv Mandodra	2252.40	
259	66 kv Pajod	2266.80	
260	66 kv R-Kandorna	2923.02	
261	66 kv Kutiyana	3550.95	
262	66 kv Sonavdiya	1347.40	
263	66 kv GIDC Pbr	6832.36	
264	66 kv Advana	1807.92	
265	66 kv Visavada	1217.09	
266	66 kv Bokhira	3628.60	
267	66 kv Bagavdar	3612.36	
268	66 kv Gunda	1487.68	
269	66 kv Keshod	6957.60	
270	66 kv Mangrol	7186.02	
271	66 kv Shil	1956.68	
272	66 kv Madhavpur	1879.32	
273	66 kv Mendarda	4080.30	
274	66 kv Ajab	3848.80	
275	66 kv Malia	3539.92	
276	66 kv Chorvad	5592.78	
277	66 kv Khirasara	1925.60	
278	66 kv Veraval	12456.00	
279	66 kv P.Patan	8566.76	
280	66 kv Sutrapada	3221.20	
281	66 kv Chuldi	1665.90	
282	66 kv Moraj	2303.10	
283	66 kv Koylana	1634.90	
284	66 kv Nani Khodiyar	934.80	
285	66 kv Budhecha	1309.44	
	Total	**227591.17**	
	Nadiad (TR) Circle		
286	66 kv Lakhtar	3155.88	
287	66 kv Kamalpur	1668.24	
288	66 kv Patdi	1823.16	
289	66 kv Vanod	445.68	
290	66 kv Vadgam	1039.79	
291	220KV Limbdi	5190.60	
292	132KV Sitagadh	3459.72	
293	66 kv Muli	2758.32	
294	66 kv Sayla	3630.84	
295	66 kv Sadla	4365.48	
296	66 kv Chuda	3893.40	
297	66 kv Ranpur	4543.68	
298	66 kv Surendranagar	6369.78	
299	66 kv Dudhrej	5856.84	
300	66 kv Khodu	4334.64	
301	66 kv Rajsitapur	4003.56	
302	66 kv Sudamda	3034.08	
303	66 kv Vadhvan	2842.38	
304	66 kv Dhrangadhra	8096.85	
305	66 kv Kankawati	5875.56	
306	66 kv Vavdi	5050.35	
307	66 kv Chuli	4275.12	
308	66 kv Halwad	4428.90	
309	66 kv Methan	1422.65	
310	66 kv Ghanshyamgadh	3267.18	
311	66 kv Bhalgamda	8137.56	
312	66 kv Kondh	8047.50	
313	66 kv Sara	6320.22	
314	66 kv Malaniyad	3641.64	
315	66 kv Nanchana	6166.68	
316	66 kv Sarambhda	2650.68	
317	66 kv Ranakpur	3848.64	
318	66 kv Dungrapur	2116.56	
319	220kv Dharangadhra	1071.30	
320	66 kv Tamatar	1834.80	
321	66 kv Raigadh	537.84	
	Total	**139206.08**	
	Import from UGVCL on 11 KV	**693.22**	
	Export to UGVCL on 11KV and L	**369.66**	
	Export to KPT on 11KV	**562.71**	
	Net Inter DISCOM Transac	**-239.15**	
	Grand Total	**1282598.60**	1282837.75

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	470.27
2	66 KV Mithirohar	Mithorohar-IFFCO	6684.66
3		MID India Engg.	3177.83
4		GPT Steel Ind.	147.75
5	66 KV Mundra	Adani Port	746.88
6		Wilmer	384.28
7		Adani Container	559.56
8	Panandhro (Power Station)	GMDC-I	379.66
9		GMDC-II	195.80
10	66 KV Varsana	I.S.L.	1746.30
11		P.S.L.	869.04
12		Varsana ISPAT	4563.80
13	132 KV Samkhiyali	Electrotherm	9101.70
14		Gallant Metal Pvt. Ltd.	6818.40
15		A.S.R. Multimetal (P) Ltd	2318.60
16		New Tech Force & Foundry	6467.80
17	LILO from 66 KV Anjar - G'dham	Bansal & Berry Alloys P.	3754.25
18	66KV Dhaneti	Global Hi-Tech	1927.80
19	66 KV Khadoi S/S	Nilkanth Concast	3947.80
20	66 KV FTZ	SAL	235.50
21		Shaifali Rolls Pvt. Ltd.	803.70
22	66KV AMARDI	Hans Ispat Pvt. Ltd.	1836.90
23	66 KV CHIRAI	Gujarat NRE Coke Pvt. L	4365.20
24	66 KV BHUJPAR	Saurashtra Ferrus	636.60
		TOTAL	**62140.06**
		Amreli (TR) Circle	
25	66 kv Nari Rd.	66 kv Nirma	1249.60
26	220KV Vartej	66KV Excel- I	668.53
27		66KV Excel- II	390.45
28	220KV S'Kundla	220KV L&T (Kovaya)-1	4871.10
29		220KV L&T (Kovaya)-2	27439.10
30		220 KV GPPL-KOVYA-(L	28.30
31		66 kv NCCL -1& 2	2585.61
32	220KV Timbdi	132KV CCGL	10191.42
33		132Kv Ambuja-1	1905.30
34		132Kv Ambuja-2	0.00
		TOTAL	**49329.41**
		Gondal (TR) Circle	
35	132 KV Vikram	66 KV Vikram Steel	521.10
36	66 kv TPS Sikka	66 kv GSFC-1	4287.84
37		66 kv GSFC-2	
38	66 kv Punitnagar	66 kv Rolex Ring Pvt.Ltd	1980.68
39	220kv Morbi	NC-9	1367.60
40	220kv Morbi	NC-7	293.28
41	220kv Morbi	NC-6	327.38
42	220kv Jamnagar	220KV ESSAR 1	481.85
		220KV ESSAR 2	2573.09
		TOTAL	**11832.79**
		Junagadh Circle	
43	220 KV Ranavav	132KV SC & CI-1	8812.00
44		132KV SC & CI-2	
45	66 kv Sutrapada	66 kv GHCL	48.34
		TOTAL	**8860.34**
		Nadiad Circle	
46	220KV Dhanki	220KV SSNNL	519.00
		TOTAL	**519.00**
	Grand Total		**132681.60**
		GUVNL Consumer	
47	220 KV Anjar	KPT-I	254.52
48		KPT-II	259.92
49	66 KV Kandala s/s	11KV Port-1 (HTEX)	562.71
50	66KV KFTZ s/s	HT con. Gopalpuri (Aerodrome f.dr.)	0
		Total	**1077.15**