Energy Supplied to UGVCL (11/22 KV side of X'mer)

Sr. No.	Name Of Sub Station	Total Energy recorded (in MWH)
	Mehsana TR. Circle	
1	220 KV MEHSANA	6343.74
2	66KV UDALPUR	3573.48
3	66KV PALAVASANA	6204.12
4	66KV KHERVA	4915.20
5	66KV LINCH	7902.18
6	66KV NAGALPUR	4167.48
7	66KV BASANA	7240.86
8	66KV DHINOJ	4021.92
9	66KV BHANDU	3590.88
10	66KV MOTAP	2257.68
11	220 KV JOTANA(MITHA)	5157.72
12	66KV BECHARAJI	7069.14
13	66KV MODHERA	4881.48
14	66KV BALOL	4674.12
15	66KV VALAM	1485.60
16	220 KV VIJAPUR	13496.22
17	132 KV VISNAGAR	5838.87
18	66KV KADA	5693.46
19	66KV VASAI	7061.88
20	66KV JANTRAL	2298.48
21	66KV TATOSAN	8527.08
22	66KV SUNDERPUR	4896.84
23	66KV LADOL	2635.68
24	66KV MANSA	9840.66
25	66KV LODRA	6319.44
26	66KV RANASAN	3826.32
27	66KV GOZARIA	9210.24
28	66KV VIHAR	4877.40
29	66KV MANEKPUR	3561.84
30	66KV CHARADA	2498.88
31	66KV BHALAK	1237.74
32	132 KV IDAR	5060.28
33	66KV CHORIWAD	3093.12
34	66KV KUNDALA	881.52
35	66KV BADOLI	4132.44
36	66KV LAIRANASAN	2751.48
37	66KV CHHAPI	1465.92
38	66KV DANTOD	2422.20
39	66KV VASAI	2480.76
40	66KV BHILODA	4236.24
41	66KV HIMATNAGAR-II	2390.28
42	66KV JADAR	2871.24
43	66KV KANIYOL	1881.96
44	66KV HAJIPURA	8428.32
45	66KV HIMATNAGAR-I	7663.14
46	66KV DEDHAROTA	3292.20
47	66KV MANKADCHAMPA	1279.14
48	66KV KHEDBRAHMA	4133.76
49	66KV VADALI	2737.92
50	66KV HASALPUR	2203.32
51	66KV PANOL	1512.48
52	66KV VIJAYNAGAR	600.24
53	66KV NIKODA	1255.80
54	66KV PALLA	1637.60
55	66KV ADALAJ	5409.00
56	66KV BORISANA	3305.88
57	220 KV CHHATRAL	7201.44
58	66KV G.I.D.C. CHHATRAL	9726.72
59	66KV KADI	16361.28
60	66KV KALOL	6587.64
61	66KV KARANNAGAR	7492.80
62	66KV KATOSAN	5672.64
63	66KV LANGHANAJ	6332.28
64	66KV MANDALI	2835.48
65	66KV MEDAADARAJ	5341.56
66	66KV MEDHA	2688.60
67	66KV NANDASAN	6005.88
68	66KV NARDIPUR	6365.22
69	66KV PANSAR	3263.64
70	66KV RAJPUR	6656.76
71	66KV RANDHEJA	5814.24
72	66KV SANTEJ	7848.18
73	66KV SOJA	6462.72
74	66KV SURAJ	4257.48
75	66KV VADASAR	7605.18
76	66KV VEDA	2666.64
77	66KV MOTI-ADRAJ	2005.20
78	66KV RANGPURDA	4469.88
79	220 KV DHANSURA	4403.69
80	66KV ROZAD	3487.68
81	132 KV TALOD	5035.50
82	66KV DALANIMUVADI	2187.24
83	66KV BAYAL	1116.36
84	66KV AMODRA	5453.76
85	66KV PRANTIJ	5573.70
86	66KV TAJPUR	3774.48
87	66KV GAMBHOI	3876.12
88	66KV RANASAN	4359.48
89	66KV MEDHASAN	1994.40
90	66KV MODASA	4379.22
91	66KV MALPUR	3002.16
92	66KV MEGHRAJ	3052.68
93	66KV TINTOI	3559.92
94	66KV RELLAWADA	2312.28
95	66KV VIRPUR	1854.60
96	66KV SATHAMBA	2792.58
97	66KV AMBALIYARA	3865.92
98	66KV BAYAD	3824.64
99	66KV GABAT	1606.80
100	66KV SHINAWAD	1887.84
	Total	**449495.39**
	Palanpur TR. Circle	
101	132KV DEESA	6902.64
102	66KV BAIWADA	6164.09
103	66KV BHILDI	9286.98
104	66KV DEVSARI	2348.93
105	66KV JANGRAL	3787.40
106	66KV KHIMAT	7624.04
107	66KV LORWADA	6038.88
108	66KV MANEKPURA	4466.56
109	66KV MOTAKAPRA	7591.20
110	66KV NANAMEDA	7906.27
111	66KV PANTHAWADA	3861.96
112	66KV RAMUN	4258.95
113	66KV RANPUR	2459.61
114	66KV SAMAU	7017.50
115	66KV SAMDHI	1440.39
116	66KV SAMSHERPURA	9241.74
117	66KV SHERGADH	4469.94
118	66KV VAKTAPURA	1276.44
119	66KV VITHODAR	3701.04
120	66KV ZERDA	12176.76
121	66KV ARNIWADA	5218.56
122	66KV DAHISAR	1086.12
123	66KV DEODAR	7516.50
124	66KV DUNGRASAN	2962.68
125	66KV KAMBOI(F)	3426.72
126	66KV KHODA	7472.16
127	66KV KOTADA(F)	6907.68
128	66KV PADARDI	4523.64
129	66KV RADHANPUR	1628.76
130	66KV RAIYA	1775.52
131	66KV SANTALPUR	515.58
132	66KV SHIHORI	8613.48
133	66KV TERWADA	6933.72
134	66KV THARA	10693.02
135	66KV UN	3316.92
136	66KV VADIA	2434.32
137	66KV VARAHI	1207.68
138	132KV SIDHAPUR	6642.90
139	66KV CHHAPI	5354.46
140	66KV DASAJ	1444.44
141	66KV GIDSAN	4258.20
142	66KV KAHODA	7302.24
143	66KV KAKOSHI	6372.00
144	66KV KARLI	3314.64
145	66KV KHALI	3812.40
146	66KV KHANPUR	2867.52
147	66KV KHERALU	4242.96
148	66KV KODRAM	4191.12
149	66KV MANDALI	1737.72
150	66KV SATLASANA	5829.84
151	66KV UMTA	1260.48
152	66KV UNAVA	1734.12
153	66KV UNJHA	6290.16
154	66KV VADNAGAR	2653.44
155	66KV VARETHA	2627.64
156	66KV AMBAJI	1519.80
157	66KV AMIRGADH	742.20
158	66KV BASU	3043.80
159	66KV CHANDISAR	7053.72
160	66KV DANTA	2839.80
161	66KV DANTIWADA	4299.66
162	66KV GADH	7141.80
163	66KV HEBATPUR	1721.88
164	66KV IQBALGADH	2673.00
165	66KV JALOTRA	5942.04
166	66KV JEGOL	1771.68
167	66KV KANODAR	4421.40
168	66KV LALAWADA	3366.84
169	66KV MALAN	1896.72
170	66KV PALANPUR-I	5661.72
171	66KV PALANPUR-II	2460.60
172	66KV PANCHADA	1129.80
173	66KV VADGAM	5165.94
174	132KV PATAN	7524.60
175	66KV ADIYA	4410.84
176	66KV ANAWADA	3727.32
177	66KV ANGANWADA	5078.16
178	66KV BALISANA	5849.04
179	66KV BHADRADA	799.44
180	66KV CHANASMA	5729.64
181	66KV DUNAWADA	3468.36
182	66KV HARIJ	5504.04
183	66KV KAMBOI	2536.68
184	66KV KAMLIWADA	2371.68
185	66KV KANSA	5452.44
186	66KV KESHANI	1884.36
187	66KV KIMBUVA	3666.78
188	66KV MANUND	4851.72
189	66KV MUJPUR	1076.04
190	66KV RAIPUR	1675.44
191	66KV SAMI	1384.56
192	66KV SANKHESWAR	1364.88
193	66KV AGTHALA	3995.76
194	66KV ASODAR	5757.00
195	66KV BHABHAR	6826.14
196	66KV DHANERA	6530.34
197	66KV DIDARADA	1586.76
198	66KV JADIYA	10560.72
199	66KV JADIYALI	2986.20
200	66KV JALOYA	969.00
201	66KV KOTADA (D)	8018.76
202	66KV KUVANA	6039.24
203	66KV LAKHANI	8975.70
204	66KV LAWARA	6545.52
205	66KV MAKHANU	2627.40
206	66KV MERA	6926.52
207	66KV MITHIPALDI	8400.78
208	66KV PILUDA	5761.92
209	66KV RAH	8297.10
210	66KV RUNI	1362.48
	220kv Thavar	2182.65
211	66KV TADAV	680.40
212	66KV THARAD	8118.72
213	66KV TITHGAM	3405.00
	Total	**507953.20**
	Nadiad TR. Circle	
214	66KV Demai	1871.27
215	66KV Barejadi	6004.68
216	66KV Juval Roopavati	2967.84
217	66KV Dholka	4820.58
218	66KV Sanand	10142.46
219	66KV Navagam	3434.64
220	66KV Bavla	8684.28
221	66KV Koth	3601.32
222	66KV Kerala	4837.68
223	66KV GIDC Dholka	4871.40
224	66KV Samadra	2873.88
225	66KV Changodar	11401.74
226	66KV Jetalpur	2882.04
227	66KV Moraiya	6813.30
228	66KV Simej	1564.92
229	66KV Zamp	1316.88
	66KV Hirapur	746.52
230	132KV Sabarmati	3.33
231	132KV Chiloda	9946.20
232	66KV Chhala	5462.64
233	66KV Naroda	12211.74
234	66KV Dehgam	7516.10
235	66KV Rakhial	5294.40
236	66KV Vehlal	5325.60
237	66KV Kanbha	9216.36
238	66KV Bahial	2654.04
239	66KV Halisa	4305.36
240	66KV Sadra	3614.28
241	66KV Bopal	3937.44
242	66KV Muthia	4213.62
243	66KV Bhat	2476.14
244	66KV Kadjodra	2104.38
245	66KV Bhadaj	3233.04
246	66KV Kuha	2428.79
247	66KV Viramgam	8789.23
248	66KV Mandal	3306.60
249	66KV Khavad	4167.62
250	66KV Kanz	2425.56
251	66KV Chharodi	7058.88
252	66KV Jhakhwada	1766.52
253	132KV Dhandhuka	4624.04
	Total	**194917.34**
	Import from PGVCL	**334.42**
	Export to PGVCL	**1007.27**
	Import from MGVCL	**352.15**
	Export to MGVCL	**1117.59**
	Net Inter DISCOM Transaction	**-1438.29**
	Total	**1150927.64**

Energy Supplied to EHV Consumers of UGVCL

Sr. No.	Name Of Sub Station	Name of consumer with supply voltage	Total Energy recorded (in MWH)
	Mehsana TR. Circle		
1	220kv Soja	220kv Santhal ONGC	11413.75
2	220kv Mitha	220kv Santhal ONGC	148.50
3		66kv Santhal ONGC	17.28
4		66kv Balol ONGC	56.28
5	66kv Modhera	66kv ONGC Pratapnagar	1622.40
6	220kv Chhatral	66kv IFFCO	3419.80
7	66kv Santej	66kv Shah Alloys	4586.55
8		66kv Arvind Inter.	14.28
9		66kv Arvind Mill	780.30
10	66kv Borisana	66kv CTF ONGC	2155.74
11	66kv Nandasan	66kv Nirma	1369.26
13	66kv Medadara	66kv Piyaj(Narmada)	509.55
14	66kv Lodra	66kv Pumping Station	286.70
	66kv GIDC	66kv Torent	239.13
		Total	**26619.51**
	Palanpur TR.Circle		
15	220kv SANKHARI EHT - 1	220kv SANKHARI EHT - 1	1861.20
16	66kv Khanpur	66kv Khanpur-NMC	265.40
17		220 Kv SANKHARI -KHORSAM	570.00
		Total	**2696.60**
	Nadiad TR. Circle		
18	66KV Navagam	66KV ONGC	1353.08
19	66KV Changodar	66KV Kisan	887.20
20		66KV IFFCO	51.40
21	132KV Chiloda	132KV Railway	1015.20
22	220KV Ranasan	132KV PRL	256.60
23		66KV Reliance (Exp.)	0.30
24	220KV Viramgam	66KV Core	1485.40
		Total	**5049.18**
	Total		**34365.29**
	GUVNL Consumer		
25	66kv Randheja	66kv AE Co.	1084.60
26	132KV Narol	66KV AECo.	6862.75
27	132KV Sabarmati	132KV AECo. (Exp.)	13435.20

28	220KV Khanpur	220KV AECo.	31747.92
		Total	**53130.47**