Tower Schedule for 400 kV S/C Dulhasti-Kishenpur Transmission Line									
Sr. No.	Latitude	Longitude	Forward Span	Cum. Span from Dul end	Cum. Span length from Kpr end	Crossing	village	type of tower	Section
Gantry (DULHASTI)			175	175		N/A	Hasti	DD+0	
1	33.28683333	75.76005556	64	239	#REF!	N/A	Hasti	DD+0	
2	33.28644444	75.75994444	90	329	119450.5	N/A	Hasti	DD+0	
3	33.28572222	75.76030556	72	401	119386.5	N/A	Hasti	DC+0	
4	33.28536111	75.76091667	490	891	119296.5	CHENAB RIVER	Hasti	DD+6	
5	33.28502778	75.76594444	245	1136	119224.5	NH	Hasti	DC+6	
6	33.28516667	75.76863889	136	1272	118734.5	132KV,11KV	Hasti	DD+3	
7	33.28436111	75.76972222	400	1672	118489.5	N/A	Hasti	DC+9	
8	33.28213889	75.77311111	275	1947	118353.5	NALA	Hasti	DC+9	
9	33.28019444	75.77497222	395	2342	117953.5	N/A	Hasti	DD+0	
10	33.27677778	75.77433333	90	2432	117678.5	N/A	Hasti	DD+6	
11	33.27591667	75.77436111	120	2552	117283.5	N/A	Hasti	SC+0	
12	33.27488889	75.77461111	491	3043	117193.5	N/A	Hasti	SC+0	
13	33.27077778	75.77561111	230	3273	117073.5	N/A	Hasti	SC+0	
14	33.269	75.77666667	460	3733	116582.5	SARTHAL ROAD	Hasti	SC+0	
15	33.26515	75.77880278	534	4267	116352.5	NALA	Hasti	SC+0	
16	33.26063889	75.78008333	1058	5325	115892.5	N/A	Hasti	SD+0	
17	33.25175	75.78413889	266	5591	115358.5	N/A	Agral Sarthal	SD+0	
18	33.25005556	75.78586111	643	6234	114300.5	LT	Agral Sarthal	SC+0	
19	33.24566667	75.79005556	191	6425	114034.5	N/A	Agral Sarthal	SC+0	
20	33.24413889	75.79080556	508	6933	113391.5	NALA	Agral Sarthal	SC+0	
21	33.23986111	75.79227778	510	7443	113200.5	NALA	Agral Sarthal	SC+0	
22	33.23534722	75.79289722	140	7583	112692.5	N/A	Agral Sarthal	SC+0	
23	33.23408333	75.79322222	198	7781	112182.5	N/A	Agral Sarthal	SC+0	
24	33.23255556	75.79411111	409	8190	112042.5	DRY NALA	Agral Sarthal	SC+0	
25	33.22941667	75.79586111	629	8819	111844.5	NALA	Agral Sarthal	SC+0	
26	33.22475	75.79936111	426	9245	111435.5	NALA	Agral Sarthal	SC+0	
27	33.22141667	75.80158333	589	9834	110806.5	11KV,NALA	Agral Sarthal	SC+0	
28	33.21647222	75.80352778	695	10529	110380.5	NALA	Dhrab Kandi	SC+6	
29	33.21059722	75.80405	577	11106	109791.5	N/A	Salana	SC+6	
30	33.20544444	75.80363889	142	11248	109096.5	N/A	Salana	SC+3	
31	33.20419444	75.80427778	88	11336	108519.5	N/A	Salana	SC+0	
32	33.20358333	75.80475	494	11830	108377.5	N/A	Salana	SC+0	
33	33.20013889	75.80822222	352	12182	108289.5	N/A	Salana	SC+0	
34	33.19772222	75.81025	598	12780	107795.5	N/A	Salana	SC+0	
35	33.19175278	75.81259722	140	12920	107443.5	N/A	Salana	SC+0	
36	33.19101667	75.81169444	240	13160	106845.5	N/A	Salana	SC+0	
37	33.18941667	75.81272222	387	13547	106705.5	11KV,NALA	Salana	SC+6	
38	33.18613889	75.81238889	692	14239	106465.5	LT,NALA	Salana	SC+6	
39	33.18017222	75.81241111	566	14805	106078.5	11KV,TP	Salana	SC+0	
40	33.17536111	75.81188889	164	14969	105386.5	N/A	Drabshalla	SC+6	
41	33.17388889	75.81127778	280	15249	104820.5	N/A	Drabshalla	SC+6	
42	33.17155556	75.81033333	386	15635	104656.5	N/A	Drabshalla	SC+6	
43	33.16841667	75.80847222	616	16251	104376.5	NALA	Drabshalla	SC+6	
44	33.16383333	75.805	128	16379	103990.5	N/A	Bhonshru Top	SC+0	
45	33.16277778	75.80430556	134	16513	103374.5	N/A	Bhonshru Top	SC+0	
46	33.16163889	75.80413889	300	16813	103246.5	N/A	Bhonshru Top	SC+0	
47	33.15913889	75.80316667	460	17273	103112.5	N/A	Bhonshru Top	SC+6	
48	33.15533333	75.80152778	544	17817	102812.5	N/A	Bhonshru Top	SC+0	
49	33.15063889	75.80158333	430	18247	102352.5	N/A	Bhonshru Top	SC+6	
50	33.14680556	75.80072222	559	18806	101808.5	N/A	Bhonshru Top	SC+0	
51	33.14286111	75.79716667	130	18936	101378.5	N/A	Thathri	SD+0	
52	33.14266667	75.79580556	560	19496	100819.5	33KV,11KC,LT,NALA	Thathri	SC+0	
53	33.14205556	75.79	441	19937	100689.5	NALA	Thathri	SC+0	
54	33.14230556	75.78533333	403	20340	100129.5	N/A	Thathri	SC+0	
55	33.14286111	75.78125	456	20796	99688.5	N/A	Thathri	SC+6	
56	33.14238889	75.77625	680	21476	99285.5	11KV,NALA	Thathri	SC+0	
57	33.13963889	75.77019444	145	21621	98829.5	N/A	Jangalwar	SC+0	
58	33.13908333	75.76877778	370	21991	98149.5	LT,NALA	Jangalwar	SC+0	
59	33.13769444	75.76516667	129	22120	98004.5	N/A	Jangalwar	SC+0	
60	33.13733333	75.76394444	688	22808	97634.5	NALA	Jangalwar	SC+0	
61	33.13652778	75.75675	392	23200	97505.5	NALA	Jangalwar	SD+0	
62	33.13791667	75.75288889	296	23496	96817.5	N/A	Jangalwar	SC+0	
63	33.13938889	75.75038889	460	23956	96425.5	N/A	Jangalwar	SC+0	
64	33.14302778	75.74802778	250	24206	96129.5	N/A	Jangalwar	SC+0	
65	33.14502778	75.74716667	171	24377	95669.5	N/A	Jangalwar	SC+6	
66	33.14647222	75.74647222	465	24842	95419.5	LT	Jangalwar	SD+6	
67	33.14772222	75.74211111	282	25124	95248.5	N/A	Haneja Kandote	SC+6	
68	33.14833333	75.73988889	343	25467	94783.5	POWER LINE,NALA	Haneja Kandote	SC+0	
69	33.14827778	75.73633333	234	25701	94501.5	NALA	Haneja Kandote	SC+6	
70	33.14830556	75.73386111	592	26293	94158.5	TP,NALA	Haneja Kandote	SC+3	
71	33.14716667	75.72783333	434	26727	93924.5	NALA	Haneja Kandote	SC+0	
72	33.14647222	75.72336111	346	27073	93332.5	11KV	Haneja Kandote	SC+6	
73	33.14616667	75.71977778	528	27601	92898.5	NALA	Chariya	SC+0	
74	33.147	75.7145	295	27896	92552.5	NALA	Chariya	SC+0	
75	33.14863889	75.71197222	408	28304	92024.5	NALA	Chariya	SC+6	
76	33.14968056	75.70988333	206	28510	91729.5	N/A	Prem Nagar	SC+0	
77	33.15141667	75.70502778	92	28602	91321.5	N/A	Prem Nagar	SC+1	
78	33.15141667	75.70508333	386	28988	91115.5	NALA	Prem Nagar	SC+0	
79	33.15080556	75.70111111	304	29292	91023.5	NALA	Prem Nagar	SC+0	
80	33.15066667	75.69791667	470	29762	90637.5	NALA	Prem Nagar	SC+6	
81	33.15066667	75.69297222	234	29996	90333.5	NALA	Prem Nagar	SC+6	
82	33.14983333	75.69052778	266	30262	89863.5	NALA	Prem Nagar	SC+0	
83	33.14905556	75.68791667	241	30503	89629.5	NALA	Prem Nagar	SC+0	
84	33.14886111	75.68544444	399	30902	89363.5	NALA	Prem Nagar	SC+0	

85	33.14744444	75.68141667	200	31102	89122.5	N/A	Prem Nagar	SC+3
86	33.14686111	75.6795	430	31532	88723.5	N/A	Prem Nagar	SC+3
87	33.14580556	75.67505556	181	31713	88523.5	NALA	Prem Nagar	SD+0
88	33.14619444	75.67313889	136	31849	88093.5	N/A	Prem Nagar	SD+0
89	33.14594444	75.67180556	112	31961	87912.5	N/A	Prem Nagar	SC+0
90	33.14555556	75.67063889	280	32241	87776.5	N/A	Prem Nagar	SC+0
91	33.14480556	75.66788889	405	32646	87664.5	NALA	Bhelli	SD+6
92	33.142	75.66525	280	32926	87384.5	11KV	Bhelli	SC+3
93	33.13961111	75.66433333	394	33320	86979.5		Bhelli	SC+0
94	33.13666667	75.66205556	136	33456	86699.5	N/A	Bhelli	SC+0
95	33.13561111	75.66122222	458	33914	86305.5	N/A	Bhelli	SC+0
96	33.13227778	75.65830556	153	34067	86169.5	N/A	Bhelli	SC+6
97	33.1315	75.65686111	170	34237	85711.5	N/A	Bhelli	SC+0
98	33.13066667	75.65538889	242	34479	85558.5	N/A	Bhelli	SC+0
99	33.12952778	75.65322222	550	35029	85388.5	N/A	Bhelli	SC+0
100	33.12688889	75.64808333	367	35396	85146.5	N/A	Bhelli	SC+0
101	33.12505556	75.64483333	195	35591	84596.5	N/A	Thalela	SC+0
102	33.124	75.64347222	580	36171	84229.5	N/A	Thalela	SC+0
103	33.12190556	75.63779444	268	36439	84034.5	N/A	Suigwadi	SD+0
104	33.12244167	75.63513889	400	36839	83454.5	N/A	Suigwadi	SC+0
105	33.12375	75.63097222	84	36923	83186.5	N/A	Suigwadi	SC+0
106	33.12416667	75.63022222	454	37377	82786.5	N/A	Suigwadi	SC+6
107	33.12455556	75.62533333	560	37937	82702.5	N/A	Suigwadi	SC+6
108	33.12438889	75.61947222	532	38469	82248.5	LT	Suigwadi	SC+3
109	33.12491667	75.61363889	137	38606	81688.5	N/A	Shaja	SC+0
110	33.12502778	75.61225	270	38876	81156.5	N/A	Shaja	SC+0
111	33.12530556	75.60936111	420	39296	81019.5	N/A	Shaja	SC+0
112	33.12580556	75.60494444	248	39544	80749.5	LT	Shaja	SC+0
113	33.12683333	75.60261111	392	39936	80329.5	N/A	Bhadra	SC+0
114	33.12766667	75.59855556	291	40227	80081.5	N/A	Bhadra	SC+0
115	33.12894444	75.59586111	296	40523	79689.5	N/A	Hamirpura	SC+0
116	33.13005556	75.59313889	214	40737	79398.5	N/A	Hamirpura	SC+3
117	33.1305	75.59091667	275	41012	79102.5	N/A	Hamirpura	SC+0
118	33.13119444	75.58805556	652	41664	78888.5	N/A	Hamirpura	SC+6
119	33.1315	75.58105556	489	42153	78613.5	11KV,LT	Suhanda	SD+0
120	33.13358333	75.57666667	276	42429	77961.5	LT	Suhanda	SC+0
121	33.13469444	75.57386111	292	42721	77472.5	N/A	Suhanda	SC+0
122	33.13630556	75.57144444	476	43197	77196.5	N/A	Suhanda	SC+6
123	33.13908333	75.56755556	103	43300	76904.5	N/A	Suhanda	SD+0
124	33.13905556	75.5665	110	43410	76428.5	N/A	Suhanda	SC+0
125	33.13913889	75.56516667	154	43564	76325.5	N/A	Suhanda	SC+3
126	33.13916667	75.56347222	142	43706	76215.5	N/A	Suhanda	SC+3
127	33.13925	75.56188889	640	44346	76061.5	11KV,NALA	Suhanda	SD+0
128	33.1355	75.55677778	254	44600	75919.5	N/A	Paryote	SC+0
129	33.13475	75.55416667	243	44843	75279.5	N/A	Paryote	SC+0
130	33.13366667	75.55177778	644	45487	75025.5	N/A	Paryote	SC+0
131	33.13147222	75.54552778	337	45824	74782.5	11KV	Paryote	SC+0
132	33.13066667	75.54186111	256	46080	74138.5	N/A	Paryote	SC+3
133	33.13063889	75.53927778	420	46500	73801.5	N/A	Paryote	SC+0
134	33.13125	75.53491667	261	46761	73545.5	N/A	Paryote	SC+3
135	33.13191667	75.53227778	183	46944	73125.5	N/A	Jangalwar	SC+0
136	33.13252778	75.53027778	160	47104	72864.5	N/A	Jangalwar	SC+0
137	33.13258333	75.52877778	318	47422	72681.5	11KV,LT	Jangalwar	SC+0
138	33.13277778	75.52538889	296	47718	72521.5	LT	Jangalwar	SC+0
139	33.13355556	75.52230556	146	47864	72203.5	N/A	Jangalwar	SC+0
140	33.13355556	75.52088889	500	48364	71907.5	NH, NALA	Jangalwar	SC+0
141	33.13461111	75.51566667	242	48606	71761.5	N/A	Khellani	SD+0
142	33.13461111	75.51566667	193	48799	71261.5	11KV	Khellani	SC+0
143	33.13619444	75.51397222	266	49065	71019.5	N/A	Khellani	SC+0
144	33.13719444	75.51236111	110	49175	70826.5	N/A	Khellani	SC+0
145	33.13777778	75.50952778	311	49486	70560.5	N/A	Khellani	SC+0
146	33.13808333	75.50833333	131	49617	70450.5	N/A	Khellani	SC+0
147	33.13825	75.50713889	296	49913	70139.5	NH	Khellani	SD+3
148	33.13861111	75.50377778	600	50513	70008.5	N/A	Khellani	SC+0
149	33.13766667	75.50102778	124	50637	69712.5	NALA	Malhori	SD+0
150	33.13544444	75.495	343	50980	69112.5	11KV,LT	Malhori	SC+0
151	33.13566667	75.49369444	428	51408	68988.5	N/A	Malhori	SC+0
152	33.13538889	75.49002778	332	51740	68645.5	N/A	Malhori	SC+0
153	33.13497222	75.48544444	552	52292	68217.5	NH-1B ,NALA	Malhori	SC+0
154	33.13361111	75.48230556	257	52549	67885.5	11KV,LT	Malhori	SC+0
155	33.13233333	75.47655556	57	52606	67333.5	N/A	Malhori	SC+6
156	33.13227778	75.47380556	615	53221	67076.5	N/A	Malhori	SC+0
157	33.13241667	75.47319444	250	53471	67019.5	N/A	Malhori	SD+0
158	33.13105556	75.46663889	390	53861	66404.5	11KV,LT	Malhori	SC+0
159	33.13197222	75.46425	302	54163	66154.5	NH-IB,NALA	Malhori	SD+0
160	33.13211111	75.46002778	649	54812	65764.5	N/A	Malhori	SC+6
161	33.13077778	75.45722222	930	55742	65462.5	N/A	Raggi Nullah	SD+6
162	33.12727778	75.45177778	112	55854	64813.5	N/A	Raggi Nullah	SD+0
163	33.12636111	75.44175	398	56252	63883.5	N/A	Raggi Nullah	SC+0
164	33.12583333	75.44097222	114	56366	63771.5	N/A	Raggi Nullah	SC+0
165	33.12363889	75.43761111	358	56724	63373.5	N/A	Raggi Nullah	SC+0
166	33.12286111	75.43675	643.5	57367.5	63259.5	LT	Kchara	SD+3
167	33.12022222	75.43525	106	57473.5	62901.5	N/A	Kchara	SC+0
168	33.11816667	75.42869444	465	57938.5	62258	N/A	Kchara	SC+0
169	33.11808333	75.42763889	620	58558.5	62152	N/A	Kchara	SD+0
170	33.11619444	75.42322222	205	58763.5	61687	N/A	Kchara	SC+0
171	33.11633333	75.41652778	891	59654.5	61067	N/A	Kanheri Nullah	SD+6
172	33.11669444	75.41441667	130	59784.5	60862	N/A	Kanheri Nullah	SD+0
173	33.12044444	75.40594444	635	60419.5	59971	N/A	Assar	SD+6
174	33.12066667	75.40461111	112	60531.5	59841	N/A	Assar	SC+0
175	33.12416667	75.39930556	145	60676.5	59206	N/A	Assar	SD+0

BATOTE

176	33.12513889	75.39880556	446	61122.5	59094	N/A	Buggar	SD+3	
177	33.12566667	75.39738889	660	61782.5	58949	N/A	Buggar	SD+0	
178	33.12391667	75.39322222	302	62084.5	58503	N/A	Buggar	SC+0	
179	33.12391667	75.38619444	514	62598.5	57843	NH-IB	Buggar	SC+0	
180	33.12447222	75.38311111	175	62773.5	57541	N/A	Buggar	SC+0	
181	33.12505556	75.37766667	665	63438.5	57027	NH-IB	Karmail	SD+0	
182	33.12494444	75.37580556	147	63585.5	56852	N/A	Karmail	SC+6	
183	33.12786111	75.36966667	528	64113.5	56187	N/A	Karmail	SC+0	
184	33.12858333	75.36836111	755	64868.5	56040	N/A	Karmail	SC+6	
185	33.13072222	75.36319444	331	65199.5	55512	N/A	Hansi Top	SC+6	
186	33.13561111	75.35766667	110	65309.5	54757	N/A	Hansi Top	SC+0	
187	33.13705556	75.35447222	329	65638.5	54426	N/A	Hansi Top	SC+0	
188	33.13719444	75.35344444	490	66128.5	54316	N/A	Hansi Top	SC+0	
189	33.13752778	75.34991667	437	66565.5	53987	N/A	Hansi Top	SD+0	
190	33.13938889	75.34525	508	67073.5	53497	N/A	Hansi Top	SD+0	
191	33.13755556	75.34111111	446	67519.5	53060	N/A	Haldru	SC+0	
192	33.13311111	75.34036111	384	67903.5	52552	N/A	Haldru	SC+0	
193	33.12913889	75.34	316	68219.5	52106	LT	Haldru	SC+0	
194	33.12583333	75.33886111	332	68551.5	51722	N/A	Haldru	SC+0	
195	33.12302778	75.33844444	380	68931.5	51406	N/A	Haldru	SC+0	
196	33.12008333	75.33844444	487	69418.5	51074	N/A	Haldru	SC+0	
197	33.11666667	75.33858333	81	69499.5	50694	N/A	Haldru	SC+0	
198	33.11261111	75.34058333	784	70283.5	50207	NALA	Haldru	SC+0	
199	33.11186111	75.34066667	449	70732.5	50126	N/A	Chakwa	SD+0	
200	33.10497222	75.33988889	164	70896.5	49342	N/A	Chakwa	SC+0	
201	33.10161111	75.34188889	276	71172.5	48893	N/A	Chakwa	SC+0	
202	33.10016667	75.34227778	195	71367.5	48729	N/A	Chakwa	SC+0	
203	33.09763889	75.34280556	268	71635.5	48453	N/A	Chakwa	SC+6	
204	33.09602778	75.3425	192	71827.5	48258	N/A	Chakwa	SC+0	
205	33.09386111	75.34338889	340	72167.5	47990	LT	Chakwa	SC+3	
206	33.09216667	75.34391667	151	72318.5	47798	LT	Chakwa	SC+0	
207	33.08888889	75.34411111	247	72565.5	47458	N/A	Chakwa	SC+0	
208	33.08758333	75.34425	104	72669.5	47307	N/A	Chakwa	SC+0	
209	33.08527778	75.34388889	174	72843.5	47060	N/A	Chakwa	SC+0	
210	33.08427778	75.34344444	158	73001.5	46956	N/A	Patnitop	SD+0	
211	33.08166667	75.34341667	254	73255.5	46782	N/A	Patnitop	SD+0	
212	33.0795	75.34288889	281	73536.5	46624	N/A	Patnitop	SD+0	
213	33.07716667	75.34161111	140	73676.5	46370	N/A	Patnitop	SC+0	
214	33.07633333	75.34058333	131	73807.5	46089	N/A	Patnitop	SD+0	
215	33.07516667	75.34052778	156	73963.5	45949	N/A	Patnitop	SD+0	
216	33.07436111	75.33947222	57	74020.5	45818	N/A	Patnitop	SD+0	
217	33.07383333	75.33938889	102	74122.5	45662	N/A	Patnitop	SD+0	
218	33.07297222	75.33983333	118	74240.5	45605	N/A	Patnitop	SC+0	
219	33.07208333	75.34041667	315	74555.5	45503	LT	Patnitop	SD+0	
220	33.06969444	75.33844444	274	74829.5	45385	N/A	Karlah	SC+0	
221	33.06747222	75.33755556	204	75033.5	45070	N/A	Karlah	SC+0	
222	33.06566667	75.33783333	155	75188.5	44796	N/A	Karlah	SC+0	
223	33.06421111	75.33785833	227	75415.5	44592	N/A	Karlah	SC+0	
224	33.06216667	75.33705556	343	75758.5	44437	N/A	Karlah	SC+3	
225	33.0595	75.33547222	256	76014.5	44210	N/A	Karlah	SD+6	
226	33.05833333	75.33316667	227	76241.5	43867	N/A	Basht	SC+0	
227	33.05677778	75.33163889	547	76788.5	43611	N/A	Basht	SC+3	
228	33.05285833	75.32815556	464	77252.5	43384	NALA,SUDHMAHADEVROAD	Basht	SD+0	

229	33.05247222	75.32294444	292	77544.5	42837		BASHT	SC+0	
230	33.05133333	75.3205	345	77889.5	42373		BASHT	SC+6m	
231	33.04944444	75.31752778	300	78189.5	42081		BASHT	SD+3m	
232	33.04686111	75.31663889	330	78519.5	41736		BASHT	SC+0	
233	33.04388889	75.31652778	336	78855.5	41436		BASHT	SC+0	
234	33.04102778	75.31552778	187	79042.5	41106		BASHT	SC-6M	
235	33.03930556	75.31527778	350	79392.5	40770		BASHT	SC-3m	
236	33.03633333	75.31391667	520	79912.5	40583		BASHT	SC+3m	
237	33.03286111	75.31025	140	80052.5	40233		BASHT	SD-3m	
238	33.03286111	75.30872222	315	80367.5	39713		BASHT	SC+0	
239	33.0315	75.30580556	177	80544.5	39573		BASHT	SD-6M	
240	33.02997222	75.30522222	258	80802.5	39258		BASHT	SC-6M	
241	33.02769444	75.30477778	156	80958.5	39081		BASHT	SC-3m	
242	33.02647222	75.30391667	110	81068.5	38823		BASHT	SC-3m	
243	33.02555556	75.30347222	146	81214.5	38667		BASHT	SC-6M	
244	33.02444444	75.30266667	485	81699.5	38557		BASHT	SD-3m	
245	33.02255556	75.29802778	251	81950.5	38411		NAGATTA	SC-6M	
246	33.02263889	75.29533333	404	82354.5	37926		NAGATTA	SC-3m	
247	33.02411111	75.29136111	166	82520.5	37675		NAGATTA	SC-3m	
248	33.02469444	75.28980556	250	82770.5	37271		TANDAR	SC-3m	
249	33.02580556	75.28758333	370	83140.5	37105		TANDAR	SC+0	
250	33.02783333	75.28430556	143	83283.5	36855		TANDAR	SC+0	
251	33.02830556	75.283	153	83436.5	36485		TANDAR	SC+3m	
252	33.02858333	75.28136111	216	83652.5	36342		TANDAR	SC-3m	
253	33.02958333	75.27938889	410	84062.5	36189		TANDAR	SD+0	
254	33.02966667	75.27513889	160	84222.5	35973		TANDAR	SC+3m	
255	33.02980556	75.27352778	460	84682.5	35563		TANDAR	SC+0	
256	33.02919444	75.26875	270	84952.5	35403		CHAMPARI	SC+0	
257	33.02802778	75.26633333	525	85477.5	34943		CHAMPARI	SC+0	
258	33.02536111	75.26277778	452	85929.5	34673		CHAMPARI	SC+0	
259	33.02266667	75.25838889	160	86089.5	34148		SEWNA	SC+0	
260	33.02197222	75.25694444	454	86543.5	33696		SEWNA	SC+0	
261	33.01952778	75.25311111	72	86615.5	33536		SEWNA	SC+3m	
262	33.01933333	75.25252778	712	87327.5	33082		SEWNA	SC+0	
263	33.01577778	75.24627778	286	87613.5	33010		SEWNA	SC+6m	
264	33.01491667	75.24355556	124	87737.5	32298		SEWNA	SC+0	
265	33.01486111	75.24233333	193	87930.5	32012		SEWNA	SC-3m	
266	33.01472222	75.24027778	183	88113.5	31888		SEWNA	SD-3m	
267	33.01369444	75.23883333	696	88809.5	31695		SEWNA	SC+0	
268	33.01063889	75.23233333	555	89364.5	31512		SEWNA	SC+6m	
269	33.00855556	75.22833333	101	89465.5	30816		SEWNA	SC+0	
270	33.00747222	75.22641667	240	89705.5	30261		SEWNA	SC-3m	
271	33.00655556	75.22416667	150	89855.5	30160		SEWNA	SC-3m	
272	33.00594444	75.22275	703	90558.5	29920		SEWNA	SC+0	
273	33.00172222	75.21597222	227	90785.5	29770		SEWNA	SC+0	
274	33.00030556	75.21419444	253	91038.5	29067		BANAT	SC+0	
275	32.99902778	75.21222222	176	91214.5	28840		BANAT	SC+0	
276	32.99802778	75.21066667	646	91860.5	28587		BANAT	SC+3m	
277	32.99466667	75.20502778	291	92151.5	28411		BANAT	SC-6M	
278	32.99236111	75.20355556	116	92267.5	27765		BANAT	SC-3m	
279	32.99152778	75.20280556	691	92958.5	27474		BANAT	SC-3m	
280	32.98663889	75.19844444	169	93127.5	27358		BANAT	SC-3m	
281	32.98566667	75.197	454	93581.5	26667		BANAT	SC+0	
282	32.98252778	75.19380556	473	94054.5	26498		BANAT	SD-3m	
283	32.97841667	75.19288889	254	94308.5	26044		BANAT	SC-3m	
284	32.9765	75.19133333	595	94903.5	25571		BANAT	SC+0	
285	32.97136111	75.19013889	339	95242.5	25317		MANGALI	SC+3m	
286	32.96852778	75.18858333	208	95450.5	24722		MANGALI	SC-3m	
287	32.967	75.18744444	105	95555.5	24383		MANGALI	SC-3m	
288	32.96616667	75.18705556	237	95792.5	24175		MANGALI	SC-3m	
289	32.96413889	75.18675	235	96027.5	24070		MANGALI	SC+0	
290	32.96219444	75.18713889	145	96172.5	23833		MANGALI	SC+3m	
291	32.96094444	75.18672222	712	96884.5	23598		MANGALI	SC+6m	
292	32.95477778	75.18558333	218	97102.5	23453		POWER HOUSE	SC+0	KISHENPUR
293	32.95283333	75.18491667	275	97377.5	22741		POWER HOUSE	SD-3m	
294	32.95172222	75.1825	407	97784.5	22523		POWER HOUSE	SC+0	
295	32.95094444	75.17841667	314	98098.5	22248		POWER HOUSE	SC-3m	
296	32.94936111	75.17580556	257	98355.5	21841		POWER HOUSE	SD+6m	
297	32.94730556	75.17475	341	98696.5	21527		POWER HOUSE	SC+0	
298	32.94475	75.17480556	340	99036.5	21270		POWER HOUSE	SC+6m	
299	32.94111111	75.17488889	630	99666.5	20929		KOTLI	SC+6m	
300	32.93558333	75.17533333	364	100030.5	20589		KOTLI	SC+6m	
301	32.93219444	75.17455556	575	100605.5	19959		KOTLI	SC+0	
302	32.92736111	75.17336111	274	100879.5	19595		KOTLI	SD-3m	
303	32.92597222	75.171	296	101175.5	19020		THANOA	SD-6M	
304	32.92366667	75.16983333	275	101450.5	18746		THANOA	SD+0	
305	32.92155556	75.17141667	214	101664.5	18450		THANOA	SC-6M	
306	32.91975	75.17208333	408	102072.5	18175		THANOA	SC+6m	
307	32.91652778	75.17425	114	102186.5	17961		THANOA	SC+3m	
308	32.91591667	75.17488889	496	102682.5	17553		THANOA	SC+6m	
309	32.91219444	75.17788889	424	103106.5	17439		THANOA	SC+6m	
310	32.90902778	75.18038889	130	103236.5	16943		THANOA	SC-3m	
311	32.90813889	75.18088889	601	103837.5	16519		THANOA	SC+0	
312	32.90277778	75.18183333	302	104139.5	16389		THANOA	SC+6m	
313	32.90013889	75.18230556	665	104804.5	15788		JAGANOO	SC+6m	
314	32.89419444	75.18336111	618	105422.5	15486		JAGANOO	SC-6M	
315	32.88911111	75.18566667	188	105610.5	14821		JAGANOO	SC+6m	
316	32.88733333	75.18588889	526	106136.5	14203		JAGANOO	SC+0	
317	32.88241667	75.18547222	180	106316.5	14015		JAGANOO	SC+0	
318	32.88063889	75.18566667	250	106566.5	13489		SARI	SC-3m	
319	32.87863889	75.18541667	410	106976.5	13309		SARI	SC+0	

320	32.87569444	75.18305556	280	107256.5	13059		SARI	SC+0	
321	32.87375	75.18147222	399	107655.5	12649		SARI	SC+0	
322	32.87038889	75.1805	132	107787.5	12369		PATTLI	SC+3m	
323	32.86930556	75.18055556	160	107947.5	11970		PATTLI	SC+0	
324	32.86802778	75.18083333	210	108157.5	11838		PATTLI	SD+0	
325	32.86719444	75.18022222	210	108367.5	11678		MADOLTE	SC-3m	
326	32.86545833	75.17901667	330	108697.5	11468		MADOLTE	SC+0	
327	32.86372222	75.17772222	320	109017.5	11258		MADOLTE	SC+0	
328	32.86136111	75.176	430	109447.5	10928		MADOLTE	SC+0	
329	32.85802778	75.17358333	114	109561.5	10608		MADOLTE	SC+0	
330	32.85713889	75.17311111	380	109941.5	10178		MADOLTE	SC-6M	
331	32.85397222	75.17180556	360	110301.5	10064		MADOLTE	SC+0	
332	32.85105556	75.17044444	276	110577.5	9684		RITTI	SC+0	
333	32.84930556	75.16905556	274	110851.5	9324		RITTI	SC+0	
334	32.84727778	75.16758333	246	111097.5	9048		RITTI	SC+0	
335	32.84547222	75.16605556	254	111351.5	8774		RITTI	SC+0	
336	32.84355556	75.16458333	370	111721.5	8528	RAMNAGAR ROAD	RITTI	SC+6m	
337	32.84077778	75.16241667	380	112101.5	8274	33KV,NALA	RITTI	SC+6m	
338	32.83758333	75.16175	430	112531.5	7904		RITTI	SC+0	
339	32.83377778	75.16102778	410	112941.5	7524		RITTI	SC-3m	
340	32.83055556	75.15930556	510	113451.5	7094	NALA	KOTHIA	SC+0	
341	32.82683333	75.15677778	386	113837.5	6684	RLY,DHAR ROAD,TAWI	KOTHIA	SC+0	
342	32.82405556	75.15447222	115	113952.5	6174		KOTHIA	SC+0	
343	32.82361111	75.15341667	92	114044.5	5788		KOTHIA	SC+6m	
344	32.82313889	75.15275	160	114204.5	5673	220KV	KATHEEL	SC+0	
345	32.82213889	75.15166667	508	114712.5	5581	TP,NALA	KATHEEL	SC-3m	
346	32.81772222	75.15038889	570	115282.5	5421		KATHEEL	SC-3m	
347	32.81261111	75.15016667	530	115812.5	4913		KATHEEL	SD+0	
348	32.81033333	75.15108333	130	115942.5	4343	220KV	DANDA	SC+0	
349	32.80730556	75.15144444	320	116262.5	3813		DANDA	SC-3m	
350	32.80469444	75.15027778	380	116642.5	3683		DANDA	SD-6M	
351	32.80436111	75.14672222	380	117022.5	3363	DHAR ROAD	DARSOO	SC+6m	
352	32.80244444	75.14319444	250	117272.5	2983		DARSOO	SC+0	
353	32.80052778	75.14130556	345	117617.5	2603	DHAR ROAD	DARSOO	SC-3m	
354	32.79866667	75.13891667	270	117887.5	2353		DARSOO	DD+0	
355	32.79641667	75.13852778	110	117997.5	2008	400KV	DARSOO	DD+0	
356	32.79591667	75.13747222	244	118241.5	1738	220KV	DARSOO	DD+0	
357	32.79372222	75.13730556	117	118358.5	1628		DARSOO	DC+0	
358	32.79275	75.13725	190	118548.5	1384		DARSOO	DC+0	
359	32.79122222	75.13783333	108	118656.5	1267		DARSOO	DD+0	
360	32.79030556	75.13786111	284	118940.5	1077	11KV,LT	DARSOO	DD+0	
361	32.78819444	75.13769444	180	119120.5	969	33KV,DHAR ROAD	KISHENPUR	DD-6M	
362	32.78713889	75.13655556	110	119230.5	685		KISHENPUR	DD-6M	
363	32.78630556	75.13605556	210	119440.5	505		KISHENPUR	DD+6m	
364	32.78438889	75.13563889	110	119550.5	395	220KV	KISHENPUR	DD+25m	
365	32.78341667	75.13563889	75	119625.5	185	LT SUBSTATION	KISHENPUR	DD+0	
GanKPR					75				