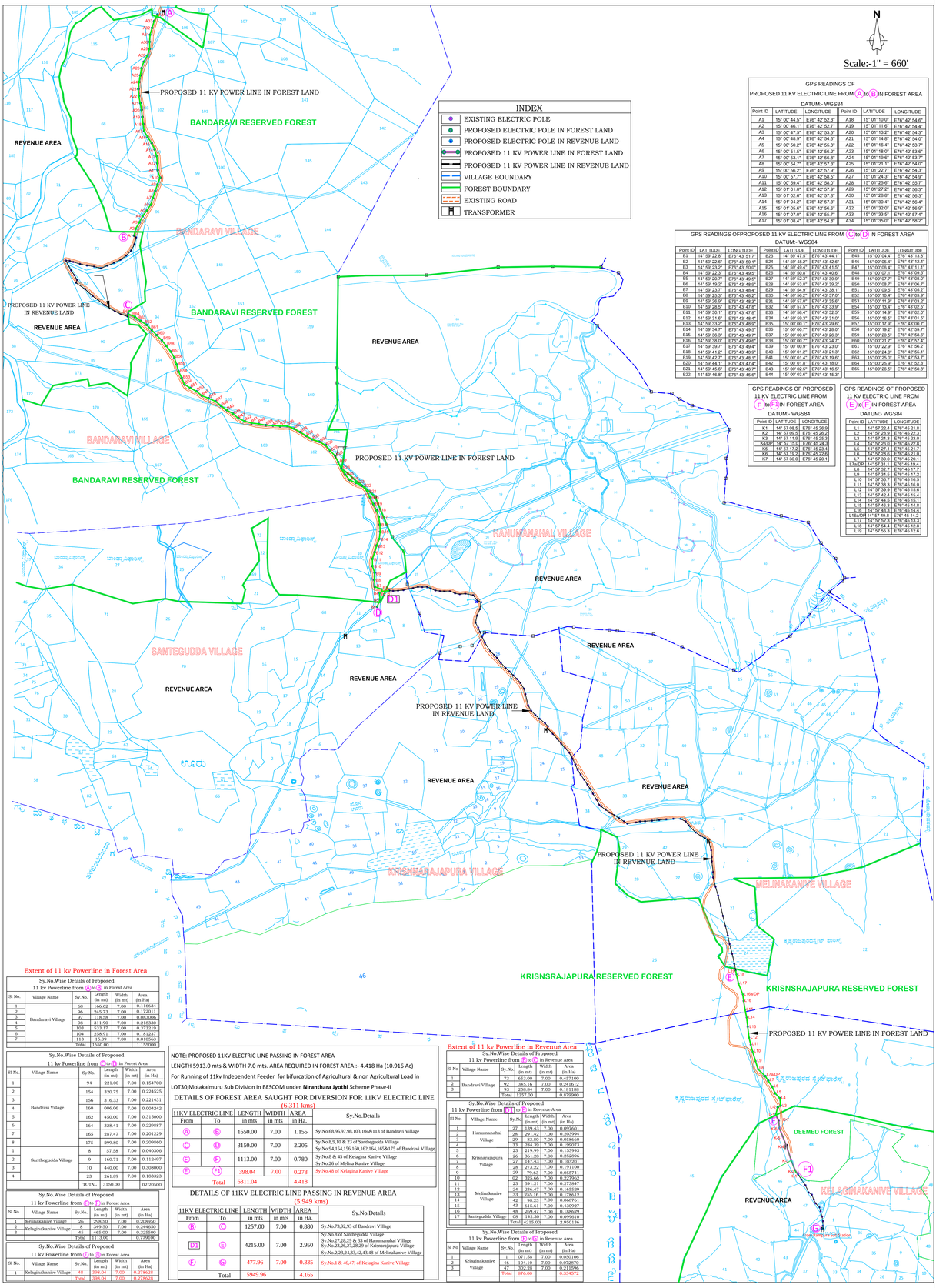
AREA SOUGHT FOR DIVERSION TO PROPOSED 11KV ELECTRIC LINE UNDER NJY WORK IN Sy.No.68,73,96,97,98,103,104,113,94,154,156,160,162,164,165,175 OF BANDARAVI VILLAGE , Sy.No.8,9,10 & 23 of SANTHEGUDDA VILLAGE,Sy.No.8 & 45 of KELAGINA KANIVE VILLAGE,Sy.No.26 of MELINA KANIVE VILLAGE, BANDARAVI RESERVED FOREST, MOLAKALMURU TALUK,CHITRADURGA DISTRICT IN FAVOR OF M/s. BESCOM. (THE EXECUTIVE ENGINEER (EL) C O&M DIVISION HIRIYUR)



GPS READINGS OF
PROPOSED 11 KV ELECTRIC LINE FROM (A) to (B) IN FOREST AREA
DATUM:- WGS84

Point ID	LATITUDE	LONGITUDE	Point ID	LATITUDE	LONGITUDE
A1	15° 00' 44.5"	E76° 42' 52.3"	A18	15° 01' 10.0"	E76° 42' 54.6"
A2	15° 00' 46.1"	E76° 42' 52.7"	A19	15° 01' 11.6"	E76° 42' 54.4"
A3	15° 00' 47.5"	E76° 42' 53.0"	A20	15° 01' 13.2"	E76° 42' 54.3"
A4	15° 00' 48.9"	E76° 42' 54.3"	A21	15° 01' 14.8"	E76° 42' 54.0"
A5	15° 00' 50.2"	E76° 42' 54.3"	A22	15° 01' 16.4"	E76° 42' 53.7"
A6	15° 00' 51.5"	E76° 42' 56.2"	A23	15° 01' 18.0"	E76° 42' 53.6"
A7	15° 00' 53.1"	E76° 42' 56.8"	A24	15° 01' 19.6"	E76° 42' 53.7"
A8	15° 00' 54.7"	E76° 42' 57.3"	A25	15° 01' 21.1"	E76° 42' 54.0"
A9	15° 00' 56.2"	E76° 42' 57.9"	A26	15° 01' 22.7"	E76° 42' 54.3"
A10	15° 00' 57.7"	E76° 42' 58.5"	A27	15° 01' 24.3"	E76° 42' 54.9"
A11	15° 00' 59.4"	E76° 42' 58.0"	A28	15° 01' 25.6"	E76° 42' 55.7"
A12	15° 01' 01.0"	E76° 42' 57.9"	A29	15° 01' 27.2"	E76° 42' 56.3"
A13	15° 01' 02.6"	E76° 42' 57.8"	A30	15° 01' 28.8"	E76° 42' 56.3"
A14	15° 01' 04.2"	E76° 42' 57.3"	A31	15° 01' 30.4"	E76° 42' 56.4"
A15	15° 01' 05.6"	E76° 42' 56.6"	A32	15° 01' 32.0"	E76° 42' 56.9"
A16	15° 01' 07.0"	E76° 42' 55.7"	A33	15° 01' 33.5"	E76° 42' 57.4"
A17	15° 01' 08.4"	E76° 42' 54.8"	A34	15° 01' 35.0"	E76° 42' 58.2"

GPS READINGS OFPROPOSED 11 KV ELECTRIC LINE FROM (C) to (D) IN FOREST AREA
DATUM:- WGS84

Point ID	LATITUDE	LONGITUDE	Point ID	LATITUDE	LONGITUDE	Point ID	LATITUDE	LONGITUDE
B1	14° 59' 22.8"	E76° 43' 51.7"	B23	14° 59' 47.5"	E76° 43' 44.1"	B45	15° 00' 04.4"	E76° 43' 13.8"
B2	14° 59' 22.6"	E76° 43' 50.1"	B24	14° 59' 48.2"	E76° 43' 42.6"	B46	15° 00' 05.4"	E76° 43' 12.4"
B3	14° 59' 23.2"	E76° 43' 50.0"	B25	14° 59' 49.4"	E76° 43' 41.5"	B47	15° 00' 06.4"	E76° 43' 11.1"
B4	14° 59' 22.3"	E76° 43' 49.5"	B26	14° 59' 50.8"	E76° 43' 40.6"	B48	15° 00' 07.1"	E76° 43' 09.9"
B5	14° 59' 20.7"	E76° 43' 49.5"	B27	14° 59' 52.3"	E76° 43' 39.9"	B49	15° 00' 07.7"	E76° 43' 08.0"
B6	14° 59' 19.2"	E76° 43' 48.9"	B28	14° 59' 53.8"	E76° 43' 39.2"	B50	15° 00' 08.7"	E76° 43' 06.7"
B7	14° 59' 23.7"	E76° 43' 48.4"	B29	14° 59' 54.9"	E76° 43' 38.1"	B51	15° 00' 09.5"	E76° 43' 05.2"
B8	14° 59' 25.3"	E76° 43' 48.2"	B30	14° 59' 55.2"	E76° 43' 37.0"	B52	15° 00' 10.4"	E76° 43' 03.8"
B9	14° 59' 26.9"	E76° 43' 48.3"	B31	14° 59' 57.0"	E76° 43' 35.6"	B53	15° 00' 11.9"	E76° 43' 03.2"
B10	14° 59' 28.5"	E76° 43' 47.8"	B32	14° 59' 57.7"	E76° 43' 33.9"	B54	15° 00' 13.4"	E76° 43' 03.0"
B11	14° 59' 30.1"	E76° 43' 47.8"	B33	14° 59' 58.4"	E76° 43' 32.5"	B55	15° 00' 14.9"	E76° 43' 02.0"
B12	14° 59' 31.6"	E76° 43' 48.4"	B34	14° 59' 59.3"	E76° 43' 31.0"	B56	15° 00' 16.5"	E76° 43' 01.5"
B13	14° 59' 33.2"	E76° 43' 48.9"	B35	15° 00' 00.1"	E76° 43' 29.6"	B57	15° 00' 17.9"	E76° 43' 00.7"
B14	14° 59' 34.7"	E76° 43' 49.5"	B36	15° 00' 00.7"	E76° 43' 28.0"	B58	15° 00' 19.3"	E76° 42' 59.7"
B15	14° 59' 36.3"	E76° 43' 49.7"	B37	15° 00' 00.6"	E76° 43' 26.3"	B59	15° 00' 20.5"	E76° 42' 58.6"
B16	14° 59' 38.0"	E76° 43' 49.6"	B38	15° 00' 00.7"	E76° 43' 24.7"	B60	15° 00' 21.7"	E76° 42' 57.4"
B17	14° 59' 39.7"	E76° 43' 49.4"	B39	15° 00' 00.9"	E76° 43' 23.0"	B61	15° 00' 22.9"	E76° 42' 56.2"
B18	14° 59' 41.2"	E76° 43' 48.9"	B40	15° 00' 01.2"	E76° 43' 21.3"	B62	15° 00' 24.0"	E76° 42' 55.1"
B19	14° 59' 42.7"	E76° 43' 48.1"	B41	15° 00' 01.4"	E76° 43' 19.6"	B63	15° 00' 25.0"	E76° 42' 53.7"
B20	14° 59' 44.1"	E76° 43' 47.4"	B42	15° 00' 01.8"	E76° 43' 18.0"	B64	15° 00' 25.9"	E76° 42' 52.3"
B21	14° 59' 45.6"	E76° 43' 46.7"	B43	15° 00' 02.0"	E76° 43' 16.5"	B65	15° 00' 26.5"	E76° 42' 50.8"
B22	14° 59' 46.8"	E76° 43' 45.6"	B44	15° 00' 03.6"	E76° 43' 15.3"			

GPS READINGS OF PROPOSED 11 KV ELECTRIC LINE FROM (F) to (G) IN FOREST AREA
DATUM:- WGS84

Point ID	LATITUDE	LONGITUDE
K1	14° 57'08.5"	E76° 45'26.9"
K2	14° 57'09.5"	E76° 45'29.2"
K3	14° 57'11.9"	E76° 45'25.3"
K4/DP	14° 57'15.0"	E76° 45'25.3"
K5	14° 57'17.1"	E76° 45'23.4"
K6	14° 57'19.2"	E76° 45'22.5"
K7	14° 57'30.0"	E76° 45'20.1"

GPS READINGS OF PROPOSED 11 KV ELECTRIC LINE FROM (E) to (F) IN FOREST AREA
DATUM:- WGS84

Point ID	LATITUDE	LONGITUDE
L1	14° 57'22.4"	E76° 45'21.8"
L2	14° 57'23.3"	E76° 45'22.3"
L3	14° 57'24.3"	E76° 45'23.0"
L4	14° 57'26.3"	E76° 45'22.3"
L5	14° 57'28.1"	E76° 45'21.1"
L6	14° 57'29.5"	E76° 45'20.0"
L7	14° 57'30.0"	E76° 45'20.1"
L7a/DP	14° 57'31.1"	E76° 45'19.4"
L8	14° 57'32.7"	E76° 45'17.7"
L9	14° 57'34.5"	E76° 45'17.2"
L10	14° 57'36.7"	E76° 45'16.5"
L11	14° 57'38.3"	E76° 45'16.0"
L12	14° 57'39.9"	E76° 45'15.6"
L13	14° 57'42.4"	E76° 45'15.4"
L14	14° 57'44.5"	E76° 45'15.1"
L15	14° 57'46.3"	E76° 45'14.8"
L16	14° 57'48.5"	E76° 45'14.4"
L16a/DP	14° 57'49.8"	E76° 45'14.2"
L17	14° 57'52.3"	E76° 45'13.3"
L18	14° 57'54.4"	E76° 45'12.8"
L19	14° 57'55.3"	E76° 45'12.6"

Extent of 11 kv Powerline in Forest Area

Sy.No.Wise Details of Proposed
11 kv Powerline from (A) to (B) in Forest Area

Sl No.	Village Name	Sy.No.	Length (in mt)	Width (in mt)	Area (in Ha)
1	Bandaravi Village	68	166.62	7.00	0.116634
2		96	245.73	7.00	0.172011
3		97	118.58	7.00	0.083006
4		98	311.90	7.00	0.218330
5		103	533.17	7.00	0.373219
6		104	258.93	7.00	0.181237
7		113	15.09	7.00	0.010563
		Total	1650.00		1.155000

Sy.No.Wise Details of Proposed
11 kv Powerline from (D) to (E) in Forest Area

Sl No.	Village Name	Sy.No.	Length (in mt)	Width (in mt)	Area (in Ha)
1	Bandravi Village	94	221.00	7.00	0.154700
2		154	320.75	7.00	0.224525
3		156	316.33	7.00	0.221431
4		160	006.06	7.00	0.004242
5		162	450.00	7.00	0.315000
6		164	328.41	7.00	0.229887
7		165	287.47	7.00	0.201229
8		175	299.80	7.00	0.209860
1	Santhegudda Village	8	57.58	7.00	0.040306
2		9	160.71	7.00	0.112497
3		10	440.00	7.00	0.308000
4		23	261.89	7.00	0.183323
		TOTAL	3150.00		02.20500

Sy.No.Wise Details of Proposed
11 kv Powerline from (F) to (G) in Forest Area

Sl No.	Village Name	Sy.No.	Length (in mt)	Width (in mt)	Area (in Ha)
1	Melinakanive Village	26.	298.50	7.00	0.208950
2	Kelaginakanive Village	8.	349.50	7.00	0.244650
3		45	465.00	7.00	0.325500
		Total	1113.00		0.779100

Sy.No.Wise Details of Proposed
11 kv Powerline from (G) to (E) in Forest Area

Sl No.	Village Name	Sy.No.	Length (in mt)	Width (in mt)	Area (in Ha)
1	Kelaginakanive Village	48	398.04	7.00	0.278628
		Total	398.04	7.00	0.278628

NOTE: PROPOSED 11KV ELECTRIC LINE PASSING IN FOREST AREA
LENGTH 5913.0 mts & WIDTH 7.0 mts. AREA REQUIRED IN FOREST AREA :- 4.418 Ha (10.916 Ac)
For Running of 11kv Independent Feeder for bifurcation of Agricultural & non Agricultural Load in LOT30,Molakalmuru Sub Division in BESCOM under **Niranthara Jyothi** Scheme Phase-II

DETAILS OF FOREST AREA SAUGHT FOR DIVERSION FOR 11KV ELECTRIC LINE
(6.311 kms)

11KV ELECTRIC LINE		LENGTH	WIDTH	AREA	Sy.No.Details
From	To	in mts	in mts	in Ha.	
(A)	(B)	1650.00	7.00	1.155	Sy.No.68,96,97,98,103,104&113 of Bandravi Village
(C)	(D)	3150.00	7.00	2.205	Sy.No.8,9,10 & 23 of Santhegudda Village Sy.No.94,154,156,160,162,164,165&175 of Bandravi Village
(E)	(F)	1113.00	7.00	0.780	Sy.No.8 & 45 of Kelagina Kanive Village Sy.No.26 of Melina Kanive Village
(E)	(F1)	398.04	7.00	0.278	Sy.No.48 of Kelagina Kanive Village
Total		6311.04		4.418	

DETAILS OF 11KV ELECTRIC LINE PASSING IN REVENUE AREA
(5.949 kms)

11KV ELECTRIC LINE		LENGTH	WIDTH	AREA	Sy.No.Details
From	To	in mts	in mts	in Ha.	
(B)	(C)	1257.00	7.00	0.880	Sy.No.73,92,93 of Bandravi Village
(D1)	(E)	4215.00	7.00	2.950	Sy.No.8 of Santhegudda Village Sy.No.27,28,29 & 33 of Hanumanahal Village Sy.No.23,26,27,28,29 of Krisnarajapura Village Sy.No.2,23,24,33,42,43,48 of Melinakanive Village
(F)	(G)	477.96	7.00	0.335	Sy.No.1 & 46,47, of Kelagina Kanive Village
Total		5949.96		4.165	

Extent of 11 kv Powerline in Revenue Area

Sy.No.Wise Details of Proposed
11 kv Powerline from (B) to (C) in Revenue Area

Sl No.	Village Name	Sy.No.	Length (in mt)	Width (in mt)	Area (in Ha)
1	Bandravi Village	73	653.00	7.00	0.457100
2		92	355.16	7.00	0.241612
3		93	295.68	7.00	0.181188
		Total	1257.00		0.879900

Sy.No.Wise Details of Proposed
11 kv Powerline from (D1) to (E) in Revenue Area

Sl No.	Village Name	Sy.No.	Length (in mt)	Width (in mt)	Area (in Ha)
1	Hanumanahal Village	27	139.43	7.00	0.097601
2		28	291.42	7.00	0.203994
3		29	83.80	7.00	0.058660
4		33	284.39	7.00	0.199073
5	Krisnarajapura Village	23	219.99	7.00	0.153993
6		26	361.28	7.00	0.252896
7		27	147.43	7.00	0.103201
8		28	273.22	7.00	0.191100
9		29	79.63	7.00	0.055741
10	Melinakanive Village	02	325.66	7.00	0.227962
11		23	391.21	7.00	0.273847
12		24	236.47	7.00	0.165529
13		33	255.16	7.00	0.178612
14		42	98.23	7.00	0.068751
15		43	613.61	7.00	0.430927
16		48	269.47	7.00	0.188629
17	Santegudda Village	08	142.30	7.00	0.099610
		Total	4215.00		2.950136

Sy.No.Wise Details of Proposed
11 kv Powerline from (F) to (G) in Revenue Area

Sl No.	Village Name	Sy.No.	Length (in mt)	Width (in mt)	Area (in Ha)
1	Kelaginakanive Village	1	071.58	7.00	0.050106
2		46	104.10	7.00	0.072870
3		47	302.28	7.00	0.211596
		Total	476.07		0.334572