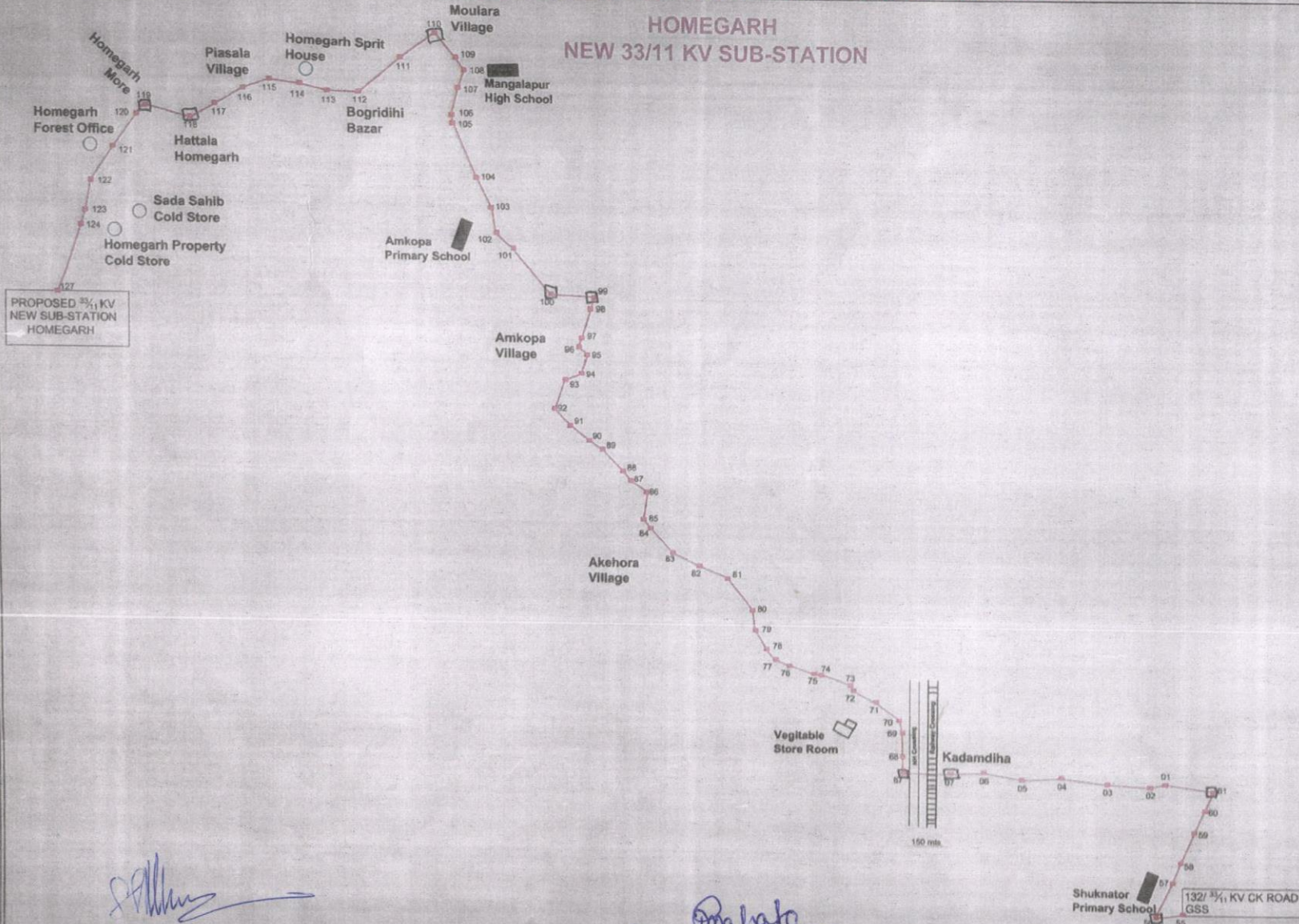


PROPOSED NETWORK FOR HOMEGARH NEW 33/11KV SUB-STATION UNDER MEDINIPORE DIVISION IN WEST MEDINIPUR DISTRICT UNDER DDUGJY



LEGEND			
Name of District	-	WEST MEDINIPORE	
Name of Division	-	MEDINIPORE	
Name of Sub-Station	-	HOMEGARH	
Name of Source GSS	-	CK ROAD 132/11 KV GSS	
Proposed PSS GPS Point	-	127	
33 KV Line GPS Point	-	55-61-67-67-127	
No. of DTR	-		
Connected Load (KVA)	-		
Total Line Length(33 KV)	-	28.3 Kms	
Total Line Length(11 KV)	-	NA	
HT Conductor size (33 KV)	-	100 sqmm	
HT Conductor size (11KV)	-	NA	
Area (Sq. Km.)	-		
No. of HT DP	-		
No. of HT SP	-		
T-Off Point	-		
No. of LT Poles	-		
No. of Road Crossing	-		
Description	Symbol	Description	
Existing Feeder		Building Crossing	
Proposed 11KV Feeder		Rail Crossing	
Proposed 33KV Feeder		River/ Nala	
Bridges		New Pole	
Pond		Pond Crossing	
School		Proposed Tower	
RMU 3 way			

Description of DTR		
Description	Symbol	Quantity
DTR		-
20KVA		-
30KVA		-
100KVA		-
250KVA		-
315KVA		-
350KVA		-

Map covers only project area that required to be surveyed for DPR preparation.

Proposed Network For New Homegarh 33KV Sub-Station Under Medinipur Division in West Medinipur District Under DDUGJY

RECPDCL

West Bengal State Electricity Distribution Company Limited
Bidyut Bhawan, 10 Block, 1st Floor,
Project III, Block D.I, Sector-II,
Bhatanagar, Kolkata - 700091

Date: 03-04-2016

By: [Signature]

For: [Signature]

WBSEDCL - I

13/4/2016
Regional Manager
Paschim Medinipur Regional Office
W.B. SEDCL

Prepared by

TPDDL

Divisional Forest Officer
Rupnarayan Division

13.04.16
Assistant Engineer
Paschim Medinipur Division
WBSEDCL

Approved by
13.04.16
Divisional Manager
Medinipur Dist. (O&M) Division
WBSEDCL

SL. No.	GPS Way Points	Co-Ordinates	Altitude	SL. No.	GPS Way Points	Co-Ordinates	Altitude	SL. No.	GPS Way Points	Co-Ordinates	Altitude
1	1	N22 45.117 E87 22.402		37	91	N22 47.610 E87 17.874	241 ft	73	127 (Homegarh New 33/11 PSS)	N22 48.477 E87 14.106	195 ft
2	2	N22 45.094 E87 22.287		38	92	N22 47.715 E87 17.767	247 ft	74	55 (C K Road 132/33 KV GSS)	N22 44.204 E87 22.532	185 ft
3	3	N22 45.109 E87 21.973		39	93	N22 47.920 E87 17.842	267 ft	75	56	N22 44.182 E87 22.332	187 ft
4	4	N22 45.146 E87 21.636		40	94	N22 47.963 E87 17.965	263 ft				
5	5	N22 45.130 E87 21.328		41	95	N22 48.104 E87 18.014	259 ft				
6	6	N22 45.172 E87 21.045		42	96	N22 48.153 E87 17.942	242 ft				
7	7	N22 45.161 E87 20.766		43	97	N22 48.218 E87 17.971	225 ft				
8	57	N22 44.429 E87 22.462	168 ft	44	98	N22 48.459 E87 18.066	199 ft				
9	58	N22 44.570 E87 22.523	166 ft	45	99	N22 48.499 E87 18.065	204 ft				
10	59	N22 44.783 E87 22.621	173 ft	46	100	N22 48.510 E87 17.737	183 ft				
11	60	N22 44.950 E87 22.700	169 ft	47	101	N22 48.820 E87 17.457	204 ft				
12	61	N22 45.072 E87 22.763	186 ft	48	102	N22 48.925 E87 17.330	184 ft				
13	67	N22 45.162 E87 20.422	237 ft	49	103	N22 49.093 E87 17.302	192 ft				
14	68	N22 45.238 E87 20.420	212 ft	50	104	N22 49.311 E87 17.182	204 ft				
15	69	N22 45.451 E87 20.415	187 ft	51	105	N22 49.676 E87 17.016	193 ft				
16	70	N22 45.533 E87 20.395	196 ft	52	106	N22 49.729 E87 17.012	201 ft				
17	71	N22 45.657 E87 20.211	198 ft	53	107	N22 49.899 E87 17.060	197 ft				
18	72	N22 45.734 E87 20.043	203 ft	54	108	N22 50.015 E87 17.108	185 ft				
19	73	N22 45.777 E87 20.027	201 ft	55	109	N22 50.091 E87 17.051	192 ft				
20	74	N22 45.848 E87 19.804	199 ft	56	110	N22 50.262 E87 16.900	164 ft				
21	75	N22 45.852 E87 19.744	199 ft	57	111	N22 50.086 E87 16.639	164 ft				
22	76	N22 45.925 E87 19.518	184 ft	58	112	N22 49.855 E87 16.334	183 ft				
23	77	N22 45.953 E87 19.440	182 ft	59	113	N22 49.862 E87 16.113	181 ft				
24	78	N22 46.012 E87 19.391	180 ft	60	114	N22 49.906 E87 15.903	175 ft				
25	79	N22 46.161 E87 19.291	189 ft	61	115	N22 49.932 E87 15.684	160 ft				
26	80	N22 46.305 E87 19.271	195 ft	62	116	N22 49.871 E87 15.495	140 ft				
27	81	N22 46.533 E87 19.079	195 ft	63	117	N22 49.756 E87 15.283	153 ft				
28	82	N22 46.624 E87 18.843	198 ft	64	118	N22 49.668 E87 15.108	176 ft				
29	83	N22 46.707 E87 18.663	195 ft	65	119	N22 49.751 E87 14.764	188 ft				
30	84	N22 46.892 E87 18.485	216 ft	66	120	N22 49.663 E87 14.691	163 ft				
31	85	N22 46.940 E87 18.438	211 ft	67	121	N22 49.452 E87 14.524	183 ft				
32	86	N22 47.139 E87 18.468	212 ft	68	122	N22 49.238 E87 14.364	220 ft				
33	87	N22 47.213 E87 18.345	229 ft	69	123	N22 49.037 E87 14.325	206 ft				
34	88	N22 47.291 E87 18.277	220 ft	70	124	N22 48.926 E87 14.287	203 ft				
35	89	N22 47.432 E87 18.130	231 ft	71	125	N22 48.631 E87 14.176	195 ft				
36	90	N22 47.504 E87 18.020	232 ft	72	126	N22 48.476 E87 14.107	199 ft				

Submitted by.



Prepared By Taha Pooen DDL

TPDDL



W.B.S.E.D.C.L

Divisional Forest Officer
Rupnarayan Division

33/11 kv Sub-station
Proposed Land for diversion at Baromuria
Hoomgarh

Lat/Lon hddd°mm'ss.s" WGS 84

E87 14 07.5

E87 14 10.0

N22 48 30.0

N22 48 31.2

B N22 48 30.0 E87 14 04.4

C, N22 48 28.8 E87 14 06.3

A N22 48 28.3 E87 14 03.3

N22 48 28.7

N22 48 27.5

D, N22 48 27.0 E87 14 05.3

N22 48 26.2

N22 48 25.0

E87 14 02.5

E87 14 05.0

E87 14 07.5

E87 14 10.0

Global Map

0 m 25 m 50 m 75 m 100 m

MN TN

-0.7°

01-Jan-10

Hoomgarh -Substation

Divisional Forest Officer
Rupnarayan Division

Divisional Forest Officer
Rupnarayan Division

Divisional Forest Officer
Rupnarayan Division

GARMIN.

Regional Manager
Paschim Medinipur Regional Office
W.B.S.E.D.C.L.