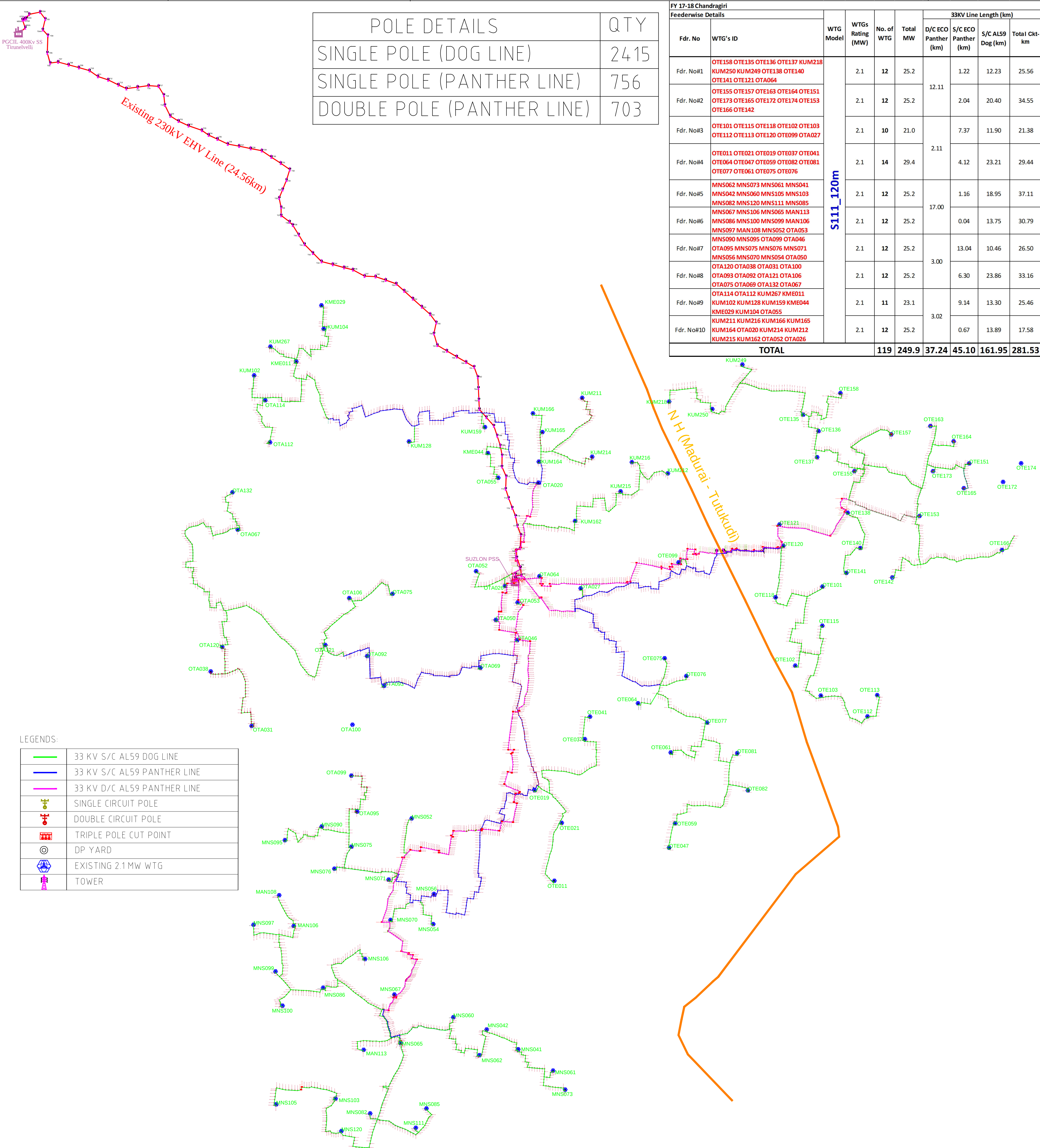


AS BUILT LAYOUT

SITE : CHANDRAGIRI	STATE : TAMILNADU	CUSTOMER:- M/S. SEMBCORP	CAPACITY: 249.9MW	FY : 17-18
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POLE DETAILS	QTY
SINGLE POLE (DOG LINE)	2415
SINGLE POLE (PANTHER LINE)	756
DOUBLE POLE (PANTHER LINE)	703

FY 17-18 Chandragiri														
Feederwise Details			WTG Model	WTGs Rating (MW)	No. of WTG	Total MW	33KV Line Length (km)							
Fdr. No	WTG's ID						D/C ECO Panther (km)	S/C ECO Panther (km)	S/C AL59 Dog (km)	Total Ckt-km				
Fdr. No#1	OTE158 OTE135 OTE136 OTE137 KUM218 KUM250 KUM249 OTE138 OTE140 OTE141 OTE121 OTA064						12.11	1.22	12.23	25.56				
Fdr. No#2	OTE155 OTE157 OTE163 OTE164 OTE151 OTE173 OTE165 OTE172 OTE174 OTE153 OTE166 OTE142							2.04	20.40	34.55				
Fdr. No#3	OTE101 OTE115 OTE118 OTE102 OTE103 OTE112 OTE113 OTE120 OTE099 OTA027						2.11	7.37	11.90	21.38				
Fdr. No#4	OTE011 OTE021 OTE019 OTE037 OTE041 OTE064 OTE047 OTE059 OTE082 OTE081 OTE077 OTE061 OTE075 OTE076							4.12	23.21	29.44				
Fdr. No#5	MNS062 MNS073 MNS061 MNS041 MNS042 MNS060 MNS105 MNS103 MNS082 MNS120 MNS111 MNS085						17.00	1.16	18.95	37.11				
Fdr. No#6	MNS067 MNS106 MNS065 MAN113 MNS086 MNS100 MNS099 MAN106 MNS097 MAN108 MNS052 OTA053							0.04	13.75	30.79				
Fdr. No#7	MNS090 MNS095 OTA099 OTA046 OTA095 MNS075 MNS076 MNS071 MNS056 MNS070 MNS054 OTA050						3.00	13.04	10.46	26.50				
Fdr. No#8	OTA120 OTA038 OTA031 OTA100 OTA093 OTA092 OTA121 OTA106 OTA075 OTA069 OTA132 OTA067							6.30	23.86	33.16				
Fdr. No#9	OTA114 OTA111 KUM267 KME011 KUM102 KUM128 KUM159 KME044 KME029 KUM104 OTA055						3.02	9.14	13.30	25.46				
Fdr. No#10	KUM211 KUM216 KUM166 KUM165 KUM164 OTA020 KUM214 KUM212 KUM215 KUM162 OTA052 OTA026							0.67	13.89	17.58				
TOTAL					119	249.9	37.24	45.10	161.95	281.53				

33 KV S/C AL59 DOG LINE	
33 KV S/C AL59 PANTHER LINE	
33 KV D/C AL59 PANTHER LINE	
SINGLE CIRCUIT POLE	
DOUBLE CIRCUIT POLE	
TRIPLE POLE CUT POINT	
DP YARD	
EXISTING 2.1MW WTG	
TOWER	

CUSTOMER COPY



SUZLON POWER INFRASTRUCTURE LTD.

DRAWING TITLE :

33kV LINE LAYOUT FOR 249.9 MW FOR WIND POWER PROJECT
AT CHANDRAGIRI SITE DIST-THOOTHUKKUDI, STATE - TAMIL NADU

DRAWING NO. : 04-TN-CHN-MASTER-AS BUILT-249.9MW-R0-07.12.18

SCALE : N.T.S

REV.NO. : R0

DATE : 07.12.18

SHEET NO. : 01

NOTE:

1) 33 KV LINE LAYOUT IS TENTATIVE AND IT MAY CHANGE DURING EXECUTION OF THE PROJECT. LOCATIONS MAY ALSO CHANGE DEPENDING ON THE SITE CONDITION AND ANY ISSUES LATER ON.

2) 33 KV LINE CONFIGURATION MAY CHANGES AS PER SITE CONDITION.

3) SUZLON RESERVES THE RIGHTS TO USE CABLE OR OVER HEAD LINE TO CROSS THE EXISTING AS WELL PROPOSED LINE.

4) INSULATED CONDUCTOR LINE IS HIGHLY RECOMMENDED IN COCONUT GARDEN AREA.

DISCLAIMER:

1.THIS DRAWING IS AS PER PRESENT REVISION OF CURRENT QUARTER. THE EXECUTION WILL BE DONE AS PER THE LATEST REVISION OF THE QUARTER AT WHICH THE ORDER IS SIGN OFF.

2. THIS DRAWING CONTAINS, INFORMATION THAT IS CONFIDENTIAL AND PROTECTED FROM DISCLOSER AND COPYING IN PART OR FULL. ANY CIRCULATION, DISSEMINATION OR REVIEW OF THIS DRAWING OR IT'S CONTENTS BY ANY UNAUTHORIZED PERSON IS STRICTLY PROHIBITED.