

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED - BIKANER
CONSTRUCTION OF 132 KV S/C NOKHA-DAIYA-KHAJUWALA TRANSMISSION LINE
DETAILS OF NON- FOREST AREA DIST. WISE

SL.NO	Name of village	Name of Dist.	Line Length in (km)=L1	Forest area calculation					
				L=Line Length in (mtr)=L1x1000	(C)=Coridore of the line/Right of way (mtr)	(T)=Total Right of way area of the line(in Sq m)=LxC	(F)= forest area (in Sq m)	(N)=Non forest area(in Sq m)	(H)=Non Forest Area (in Ha)
1	Nokha- Daiya	Bikaner	6.061	6061	27	163647.000	0.00000	163647.000	16.3647
2	chilan		3.53	3530	27	95310.000	0.00000	95310.000	9.5310
3	Bhanipura		10.98	10980	27	296460.000	6405.00000	290055.000	29.0055
5	Amarpura		2.784	2784	27	75168.000	0.00000	75168.000	7.5168
4	Ramsar		9.4	9400	27	253800.000	24631.00000	229169.000	22.9169
6	Gogliwala		5.474	5474	27	147798.000	0.00000	147798.000	14.7798
8	Chhagoliya		3.49	3490	27	94230.000	0.00000	94230.000	9.4230
7	Pugal		11.054	11054	27	298458.000	26807.00000	271651.000	27.1651
9	Phelwan Ka Ber		6.25	6250	27	168750.000	23022.00000	145728.000	14.5728
10	2BLD		3.252	3252	27	87804.000	52562.00000	35242.000	3.5242
11	6PB		7.078	7078	27	191106.000	86171.00000	104935.000	10.4935
12	Madhodigi		7.765	7765	27	209655.000	110859.00000	98796.000	9.8796
13	Beriyawala		3.87	3870	27	104490.000	23833.00000	80657.000	8.0657
Total Non- Forest Area								183.2386	

Note : 1) For area calculation in forest land (construction of 132 kv S/C Nokha -Daiya - Khajuwala Transmission Line) Width of the forest Propose TR line alignment is considered as per geometry of design.

2) Arc Gis and auto CAD Map Software have been used for area calculation .


Executive Engineer (T&C)
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