Plate : NGH 12b

CESU

Proposed alignment of 33KV line under Infrastructure Development Plan

Rajpatana-Machhipada

N

500 250 0 500 Meters

Existing location of 132/33 KV s/s or Tapping location on existing 33 KV line

Proposed location of 33/11 KV s/s

Proposed Power Line (Option 1)

Proposed Power Line (Option 2)

85°5'0"E 85°6'0"E 85°7'0"E 85°8'0"E 85°9'0"E 85°10'0"E

20°7'0"N 20°6'0"N 20°5'0"N

RUKHI R F
Open scrub
Rukhi R F
(PWD) Rd
Courts
Jail
(Homoeopathic)
(Irrigation)
Wall
Palace
Kaithagārhia
Murlihar Nala
Harlharapur
Gopinathapur
Lenkurhiparha
Dhabalei
Jāmusāhi
Gorhiāli
Sathiāpalli
Rājapatana
Main power line
1.53 Km
Kaithagarhia
2.3 Km
from Rajpatna 132/33KG Grid S/S
Khuntabandha
Acacia & cashew plantation
3.4 Km
3 Km
Nua Gharuāla
Narasinghaprasāda
Brajaballabhapur
Raghunāthaprasāda
Guptapalli
Läthiparha
Ford (Oct to Jun)
Krushnädeipur
Gambhāridihi
Mānadhātāpur
Läusana
Larhukeshwarpur
Sulia Nala
Belabani
Sulia Nāla
1.46 Km
Machhipada
1.62 Km
Canal
Siphon
Annual Fair (Mar)
Mächhipārha
Kānakata
Solapata
Padmädeipur
Udayapur
Gabanala
Pallishasan
Narhiali
Hinjalagarhia Badhiäsahi
Asurädhipa
Ostaparha
Kälikäprasäda
Chinära
Begunia pätana
Bhutadihi
Ford (Oct to Jun)
Mänapur
Open scrub
Binjhagiri
Jämujhola
Gamei
Causeway

Khuntabandha	3 Km	Machhipada
1.53 Km		1.62 Km
Rajpatana		Narhiali

Estimated Length of 33 KV line =6.15 Km

Kaithagarhia		Machhipada
2.3 Km		1.15 Km
	3.4 Km	
Rajpatana		Larhukeswarpur

Estimated Length of 33 KV line =6.85 Km

Prepared by:

SPARC
igniting innovations

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