



ROUTE MAP

132kv DC Lilo On Boisar (MDC) _Dahanu Line At Palghar Sub Station

| Maharashtra State Electricity Transmission Corporation Limited | | | | | | | | | |
|---|------------|---------|--------------|--------|-------|------------------|----------------|--------------------|-----------------|
| Project : 132kv DC Lilo On Boisar (MDC) _Dahanu Line At 220kv Palghar Sub Station | | | | | | | | | |
| Survey No Was Forest Area Route 01 | | | | | | | | | |
| Sr.No. | Village | Taluka | Gut / Sr.No. | Length | Width | SQ.m | Hectar | Village Total Area | Type of Forest |
| 1 | Palghar | Palghar | 01 | 0 | 27 | 0.00 | 0.0000 | 0 | Nil |
| 2 | Uthali | Palghar | 02 | 0 | 27 | 0.00 | 0.0000 | 0 | Mangrove |
| 3 | Uthali | Palghar | 2 | 435 | 27 | 1105.00 | 1.1050 | 435 | 1.1050 Mangrove |
| 4 | Pathravali | Palghar | 8 | 186 | 27 | 5086.00 | 5.0860 | 186 | 5.0860 Mangrove |
| 5 | Temshi | Palghar | 51 | 122 | 27 | 3294.00 | 3.2940 | 122 | 3.2940 Mangrove |
| 6 | Pan | Palghar | 34 | 538 | 27 | 14538.00 | 1.4538 | 538 | 1.4538 Mangrove |
| 7 | Kumbhavali | Palghar | 108 | 505 | 27 | 13665.00 | 1.3665 | 505 | 1.3665 Mangrove |
| 8 | Agum | Palghar | 51 | 1103 | 27 | 29781.00 | 2.9781 | 1103 | 2.9781 Mangrove |
| 9 | Dapoli | Palghar | 73/1A/2A/1 | 1170 | 27 | 31590.00 | 3.1590 | 1170 | 3.1590 Mangrove |
| 10 | Morekurani | Palghar | 108 | 527 | 27 | 14361.00 | 1.4361 | 527 | 1.4361 Mangrove |
| 11 | Palghar | Palghar | 01 | 0 | 27 | 0.00 | 0.0000 | 0 | Nil |
| Total Forest Length/Area | | | | 7625 | 27 | 265983 (26.5983) | 7625 (26.5983) | | |

| Maharashtra State Electricity Transmission Corporation Limited | | | | | | | |
|---|------------|---------|----------|-------------|------------|------------|--------------|
| 132kv DC Lilo On Boisar (MDC) _Dahanu Line At 220kv Palghar Sub Station | | | | | | | |
| Village wise Non Forest Area - Common | | | | | | | |
| Sr No | Village | Taluka | District | Length in M | Width in M | Area in Ha | Remark |
| 1 | Popharan | Palghar | Palghar | 1150 | 27 | 3.1050 | Private Land |
| 2 | Uthali | Palghar | Palghar | 385 | 27 | 1.5795 | Private Land |
| 3 | Uthali | Palghar | Palghar | 821 | 27 | 2.2387 | Private Land |
| 4 | Pathravali | Palghar | Palghar | 0 | 27 | 0.0000 | Private Land |
| 5 | Temshi | Palghar | Palghar | 0 | 27 | 0.0000 | Private Land |
| 6 | Pan | Palghar | Palghar | 2430 | 27 | 6.5610 | Private Land |
| 7 | Kumbhavali | Palghar | Palghar | 1670 | 27 | 4.5090 | Private Land |
| 8 | Agum | Palghar | Palghar | 211 | 27 | 0.5697 | Private Land |
| 9 | Dapoli | Palghar | Palghar | 1113 | 27 | 3.0105 | Private Land |
| 10 | Morekurani | Palghar | Palghar | 887 | 27 | 2.3949 | Private Land |
| 11 | Palghar | Palghar | Palghar | 340 | 27 | 0.9180 | Private Land |
| Total | | | | 9209.00 | 27 | 24.8643 | |

| Maharashtra State Electricity Transmission Corporation Limited | | | | | | |
|---|-----------|------------|-----------------|-----------------|-------------|------------|
| 132kv DC Lilo On Boisar (MDC) _Dahanu Line At 220kv Palghar Sub Station | | | | | | |
| Angle Point Co Ordinate Route 01 | | | | | | |
| Sr No | X | Y | LATITUDE | LONGITUDE | Location No | Ap.No |
| 1 | 258500.75 | 219370.52 | 19°49'30.2263"N | 72°41'52.7204"E | Lilo point | Line Point |
| 2 | 258573.91 | 219375.84 | 19°49'28.8133"N | 72°41'42.1671"E | Loc No 1 | Ap-R1-01 |
| 3 | 258509.88 | 219371.81 | 19°49'28.2893"N | 72°41'39.9893"E | Loc No 2 | Ap-R1-02 |
| 4 | 258674.59 | 219393.31 | 19°49'22.4880"N | 72°41'25.1187"E | Loc No 4 | Ap-R1-03 |
| 5 | 257783.73 | 2193296.12 | 19°49'14.4533"N | 72°41'15.2421"E | Loc No 6 | Ap-R1-04 |
| 6 | 257442.46 | 2193010.20 | 19°48'56.8640"N | 72°41'11.7407"E | Loc No 9 | Ap-R1-05 |
| 7 | 25807.88 | 219261.82 | 19°48'52.6342"N | 72°41'53.2580"E | Loc No 10 | Ap-R1-06 |
| 8 | 25842.17 | 2192104.59 | 19°48'38.8062"N | 72°41'38.0711"E | Loc No 11A | Ap-R1-07 |
| 9 | 258426.56 | 2192144.07 | 19°48'27.1187"N | 72°41'37.7812"E | Loc No 11B | Ap-R1-07A |
| 10 | 258405.06 | 2192165.32 | 19°48'37.9714"N | 72°41'37.1140"E | Loc No 11C | Ap-R1-07B |
| 11 | 258444.39 | 2192005.38 | 19°48'32.8342"N | 72°41'19.7451"E | Loc No 12 | Ap-R1-08 |
| 12 | 260523.86 | 2189750.05 | 19°47'20.3497"N | 72°42'51.0087"E | Loc No 22 | Ap-R1-09 |
| 13 | 260636.50 | 2189600.61 | 19°47'18.5121"N | 72°42'54.9049"E | Loc No 22A | Ap-R1-09A |
| 14 | 260662.20 | 2189507.88 | 19°47'12.0712"N | 72°43'02.7601"E | Loc No 23 | Ap-R1-10 |
| 15 | 260605.38 | 2189507.88 | 19°46'48.6077"N | 72°43'03.5607"E | Loc No 26 | Ap-R1-11 |
| 16 | 261165.04 | 2188631.40 | 19°46'44.3122"N | 72°43'13.5467"E | Loc No 27 | Ap-R1-12 |
| 17 | 261486.08 | 2188644.15 | 19°46'44.8672"N | 72°43'24.5647"E | Loc No 28 | Ap-R1-13 |
| 18 | 261908.11 | 2188725.57 | 19°46'29.7427"N | 72°43'29.2747"E | Loc No 30 | Ap-R1-14 |
| 19 | 263222.50 | 2185143.25 | 19°44'58.3360"N | 72°44'25.7051"E | Loc No 43 | Ap-R1-15 |
| 20 | 263229.06 | 2185183.80 | 19°44'53.1393"N | 72°44'26.0047"E | Loc No 43 | Ap-R1-16 |
| 21 | 263805.64 | 2184663.70 | 19°44'33.2807"N | 72°44'46.0847"E | Loc No 47 | Ap-R1-17 |
| 22 | 263709.82 | 2183620.37 | 19°44'02.5237"N | 72°44'43.2251"E | Loc No 47 | Ap-R1-18 |
| 23 | 263636.28 | 2183607.48 | 19°43'55.3837"N | 72°44'40.7072"E | Loc No 48 | Ap-R1-19 |
| 24 | 263749.31 | 2182349.48 | 19°43'40.7318"N | 72°44'44.8896"E | Loc No 49 | Ap-R1-20 |
| 25 | 263682.17 | 2182389.68 | 19°43'22.5048"N | 72°44'42.8374"E | Loc No 49 | Ap-R1-21 |
| 26 | 263799.21 | 2182320.80 | 19°43'17.0655"N | 72°44'46.9317"E | Loc No 49 | Ap-R1-22 |
| 27 | 263752.11 | 2182021.21 | 19°43'10.5571"N | 72°44'45.4062"E | Loc No 49 | Ap-R1-23 |
| 28 | 263664.59 | 2181979.54 | 19°43'06.0003"N | 72°44'49.3319"E | Loc No 49 | Ap-R1-24 |
| 29 | 26407.55 | 2181866.20 | 19°43'05.0777"N | 72°44'46.9073"E | Loc No 49 | Ap-R1-25 |
| 30 | 264723.26 | 2181717.21 | 19°43'01.0930"N | 72°44'51.8819"E | Loc No 49 | Ap-R1-26 |
| 31 | 264892.57 | 2181534.78 | 19°43'04.3375"N | 72°44'53.6648"E | Loc No 49 | Ap-R1-27 |
| 32 | 265149.82 | 2181788.24 | 19°43'01.2607"N | 72°44'53.5007"E | Loc No 49 | Ap-R1-28 |
| 33 | 265202.04 | 2181781.35 | 19°43'01.3837"N | 72°44'51.2884"E | Loc No 49 | Ap-R1-29 |
| 34 | 265272.72 | 2181540.77 | 19°43'01.0767"N | 72°44'57.7537"E | Loc No 49 | Ap-R1-30 |
| 35 | 265178.81 | 2181448.46 | 19°42'59.1017"N | 72°44'57.7847"E | Loc No 49 | Ap-R1-31 |
| 36 | 265334.78 | 2181519.25 | 19°42'54.5003"N | 72°44'59.9637"E | Loc No 49 | Ap-R1-32 |
| 37 | 265334.40 | 2181493.23 | 19°42'54.0007"N | 72°44'59.9637"E | Loc No 49 | Ap-R1-33 |
| 38 | 265278.83 | 2181548.60 | 19°42'59.1013"N | 72°44'57.9845"E | Loc No 49 | Ap-R1-34 |
| 39 | 265275.09 | 2181574.06 | 19°42'56.6764"N | 72°44'57.8900"E | Loc No 49 | Ap-R1-35 |
| 40 | 265250.05 | 2181545.74 | 19°42'55.7450"N | 72°44'57.0407"E | Loc No 49 | Ap-R1-36 |
| 41 | 265233.76 | 2181511.02 | 19°42'54.6093"N | 72°44'56.4998"E | Loc No 49 | Ap-R1-37 |
| 42 | 265236.63 | 2181493.53 | 19°42'53.9771"N | 72°44'56.6071"E | Loc No 49 | Ap-R1-38 |

Index Map

47A 09 47A 13

47A 10 47A 14

132kv DC Lilo On Boisar (MDC) _Dahanu Line At 220kv Palghar Sub Station
Route Length -16.482km

LEGEND

| DESCRIPTION | SYMBOL | DESCRIPTION | SYMBOL |
|---------------------------|--------|---------------------------|--------|
| Proposed route with Tower | | River | |
| Roads Asphaltd/Metalled | | Pond | |
| Roads unmetalled | | Forest | |
| Cart-track | | Development | |
| Railways broad gauge | | Temple / Mosque / Grave | |
| Railways other gauge | | Hutments | |
| Canal | | Tree | |
| Stream / Nala / Drain | | Wells - lined, unlined | |
| Contours with height | | Borewells | |
| Power / Telephone line | | Reserved/Protected forest | |
| Scrub | | Height triangulated | |
| Boundary State | | Height point | |
| Boundary District | | Bench-mark | |
| Boundary Mandal | | Post office | |
| Towns / Villages | | Police station | |
| Reserved Forest | | MPF Private Forest | |
| Protected Forest | | Vanandhya Forest | |

OWNER : MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Project : 132kv DC Lilo On Boisar (MDC) _Dahanu Line At 220kv Palghar Sub Station

Route Map

Scale : 1:50000

EXECUTIVE ENGINEER
EHT Project Div.
Kalyan

Deputy Conservator
of Forest
Dahanu Forest Division
Palghar