



Government of Sikkim,  
Office of the Gangtok Range Office,  
Territorial Range, East Territorial Division,  
Department of Forest Environment & Wild Life Management

Ref No: GoS/FEWMD/GRO/ETD/ 329

Date: 07/06/2019

To,

The Assistant Conservator of Forest,  
East Territorial Division,  
Gangtok,, East Sikkim.

**Subject:- Joint Inspection Report.**

Sir,

Reference to letter no.51/ED/T dated.17/04/2019 joint inspection has been carried out along with the Land Revenue Department and User Agency (Powergrid) on dated 22<sup>nd</sup> to 26<sup>th</sup> April'2019 for Rakdong, Samdong, Tintek, Penlong, Sotak, Navey, Lingdok, Nampong and dated 9<sup>th</sup> to 10<sup>th</sup> May'2019 for Luing and Perbing.

Enclosed Joint inspection report, enumeration list, sketch map and GPS coordinate for your reference please.

Hence report submitted for your kind perusal and necessary action please.



Yours Faithfully,

  
Range Officer  
Gangtok (Territorial Range)  
Gangtok Territorial Range  
Forest Env. & W/L Mgmt. Dept.



**GOVERNMENT OF SIKKIM  
OFFICE OF THE DIVISIONAL FOREST OFFICER  
(EAST TERRITORIAL DIVISION)  
DEPARTMENT OF FOREST ENV. & WILDLIFE MANAGEMENT  
P.S ROAD GANGTOK**

Ref No 51/ED/T

Dated 17/04/2019

To,

The Divisional Forest Officer  
Survey & Demarcation Cell  
Forest Env. & wild life management Department  
Govt of Sikkim  
Gangtok, Deorali

**Sub : Joint Inspection.**

Sir,

This office has received a letter No.1774/440/G/RO/DCE date: 17/4/2019, regarding the above cited subject. Further the Revenue Officer, District Collectorate has been fixed the date of joint inspection on 22<sup>nd</sup> April to 26<sup>th</sup> April 2019 at 11 pm for joint inspection of 132KV D/C (Dikchupool to Parbing Transmission line) falling under Gangtok Territorial Range.

Hence, you are requested to depute your staff for the above said joint inspection and submit report for further necessary action please.

Encl: as above

Yours Faithfully

  
Assistant Conservator of Forest  
East Territorial Division Gangtok



Copy to:

1. R.O (T) Gangtok: To conduct the joint inspection and submit report.

RC Alukani Bo / JB Nepal Bo / Bhola Danga HFC / Tunim Block  
For joint inspection and submit report.







**GOVERNMENT OF SIKKIM**  
EAST DISTRICT COLLECTORATE  
GANGTOK - SIKKIM

Memo No. 16/446/9/RO /DCE

Dated Gangtok. 6.5.19

To,

The Additional Chief Engineer,  
Energy & Power Department,  
Government of Sikkim.

Sub: Joint inspection for comprehensive scheme for strengthening of T&D system in Sikkim.

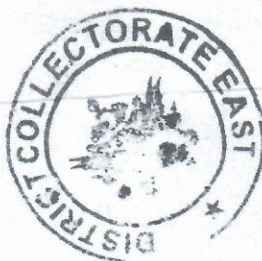
Sir,

This is with reference to your letter no. 191/ACE/EHV/E&P/2014-15/672 dated 03/08/2016 on the above subject I am to inform you that the date of joint inspection along with forest Department for the construction of 132/KV transmission line from Dikchu Perbing under Ranka & Luing block has been fixed on 9<sup>th</sup> & 10<sup>th</sup> may 2019 at 11.00 am.

Therefore I am directed to request you kindly depute your concerned officers for joint inspection on the above date and time, please.

Thanking you,

Yours faithfully,



Revenue Officer,  
District Collectorate,  
East District.

Copy to:

1. General Manager,PGCIL, requested to depute your concern Officers.
2. R.O (Territorial)Gangtok, requested to attend the joint inspection.
3. R.S/ARS Ranka block, to be present in spot & submitted report.
4. Office copy.

BL Pandey BOC(1) Gtk

11.5.19



# JOINT INSPECTION REPORT

As per memo no. 16/440/G/RO/DCE dated 06.05.2019 , a joint inspection of the land proposed for construction of 132 kv D/C Dikchu – Parbing Transmission Line having 27 meter wide corridor , East Sikkim under Gangtok territorial was carried out by the undersigned officials from 09.05.19 to 10.05.19 . The following observations were found during this inspection

1. Details of Govt./Khasmal/Gorucharan involved as per land survey records .

Sl. No.	Name of Revenue Block	Area involved	
		Acres	Hectares
1	Luing		0.756 hect
2	Perbing		Nil
Total area involved			

(Tower location wise details of involved Govt./Khasmal/Gorucharan as per survey records is attached at annexure- I.)

1. No reserve forest is found involved.
2. Enumeration list of trees and poles falls within this khasmal area is attached as annexure-I .

Details of Govt. Forest land involved as per land survey records of Perbing Revenue Block					
Sl. No.	Tower No	Plot No	Nature of Land	Area involved	
				Acres	Hectares
No Govt. Forest land (khasmal/gourucharanetc) is involved.					
Total area under Forest Control				Nil	Nil

Details of Govt. Forest land involved as per land survey records of Luing Revenue Block					
Sl. No.	Tower No	Plot No	Nature of Land	Area involved	
				Acres	Hectares
1	b/w AP 61/A & AP64/O	178 & 465	khasmal		0.756 hect
Total area under Forest Control					

04/06/2019  
Revenue Supervisor  
Ranka Circle  
District Collectorate East  
Govt of Sikkim

Jayanta Paul  
जयंत पाल / Jayanta Paul  
फील्ड इंजीनियर (विद्युतीय विभाग)  
Field Engineer (Electrical)  
पावरग्रिड / Powergrid

Block Officer Gangtok  
Territorial Block  
Deptt. of FEWMD

Executive Engineer  
Energy & Power Deptt.  
Gangtok, Sikkim

Range Officer  
Gangtok Territorial Range  
Forest Env. & W/L. Mgnt. Deptt



Enumeration list of trees and poles falls within Khasmal Area for new construction PGCIL 132 KV D/C Dikchu Perbing TL under Luing Perbing, Ranka Block, East.

Sl. No.	Name of Land	Plot No.	Local Name	Pareng	Bamboo	Girth class in diameter( cms )									Total
						Pole	1'6"<2'	2<3'	3'<4'	4<5'	5'<6'	6'<7'	7'<8'	8'<9'	
1	Luing Khasmal	178&465	Dhupi					20	81	109	7				217
2			Lek						1						1
3			chilaunay P/ Champ			6									6
4			Gagun			20									20
5			Okhar				1								1
6			R/Champ				1								1
7			Mawa				1								1
8			Chilaunay					1							1
9			Chinday				1								1
10			Bamboo			1100									0
11			Pareng	2000											0
12															0
13															0
14															0
GRAND TOTAL(A)					1100	0	21	30	82	109	7	0	0	0	249
Volume per tree (B)							5	10	15	24	35				
Total trees volume(in CFT) (AxB)							105	300	1230	2616	245	0	0	0	4496

ABSTRACT:				
S/No	Particulars	Qty	Volume	
(a)	Total no of Bamboo	1100	1100	nos.
(b)	Total no of Poles(Below 1'6"	0	0	nos.
(c)	Total no of Trees ( Above 1'7	0	0	Cft
(d)	Total no of Pareng	2000	2000	nos.

Executive Engineer  
Energy & Power Deptt.  
Gangtok, Sikkim

Sanjay Paul  
जयंत पावल / Jayanta Paul  
फील्ड इंजीनियर (विद्युतीय विभाग)  
Field Engineer (Electrical)  
पावरग्रिड / Powergrid

04/06/2019  
Ranka Circle East  
Collectorate Sikkim  
Collector Sikkim

Block Officer  
Block Officer Gang  
Territorial Block  
Deptt. of FEWMD

Gangtok Range  
Range Officer  
Gangtok Territorial Range  
Forest Env. & Wild Mgmt. Deptt.

Sketch map of Govt khasma land where Power Grid has proposed for construction of power base and for consider under living block.

Plot no 178/P - 0.4320  
 465/P - 0.32401d



Scale 1:2000

*[Signature]*

APPROVED FOR  
 20/11/2019  
 178/P - 0.4320  
 465/P - 0.32401d

*[Signature]*

Range Officer  
 Gangtok Territorial Range  
 Forest Env & Wild Mgmt Dept





GOVERNMENT OF SIKKIM  
OFFICE OF THE DIVISIONAL FOREST OFFICER  
(EAST TERRITORIAL DIVISION)  
DEPARTMENT OF FOREST ENV. & WILDLIFE MANAGEMENT  
P.S ROAD GANGTOK

Ref No 51/ED/T

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Survey & Demarcation Cell  
Forest Env. & wild life management Department  
Govt of Sikkim  
Gangtok, Deorali

**Sub : Joint Inspection.**

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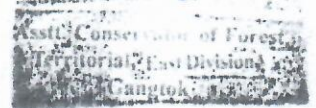
This office has received a letter No.1774/440/G/RO/DCE date: 17/4/2019, regarding the above cited subject. Further the Revenue Officer, District Collectorate has been fixed the date of joint inspection on 22<sup>nd</sup> April to 26<sup>th</sup> April 2019 at 11 pm for joint inspection of 132KV D/C (Dikchupool to Parbing Transmission line) falling under Gangtok Territorial Range.

Hence, you are requested to depute your staff for the above said joint inspection and submit report for further necessary action please.

**Encl: as above**

Yours Faithfully

  
17/04/19  
Assistant Conservator of Forest  
East Territorial Division Gangtok



**Copy to:**

1. R.O (T) Gangtok: To conduct the joint inspection and submit report.

✓

RC Adhikari 50 / JB Nepal 130 / Bhola Dangal HFC / Termin Block

# JOINT INSPECTION REPORT

As per memo no. 1774/440/G/RO/DCE dated 17.04.2019 , a joint inspection of the land proposed for construction of 132 kv D/C Dikchu – Parbing Transmission Line having 27 meter wide corridor , East Sikkim under Gangtok territorial was carried out by the undersigned officials from 22.04.19 to 26.04.19 . The following observations were found during this inspection

1. Details of Govt./Khasmal/Gorucharan involved as per land survey records.

Sl. No.	Name of Revenue Block	Area involved		
		Square Foot	Acres	Hectares
1	Rakdong	46883	1.0759	0.4351
2	Samdong	18601	0.4270	0.1728
3	Tintek	2250	0.0516	0.0144
Total area involved		67734	1.5545	0.6223

(Tower location wise details of involved Govt./Khasmal/Gorucharan as per survey records is attached at annexure- I.)

1. No reserve forest is found involved.
2. Enumeration list of trees and poles falls within this khasmal area is attached as annexure-II .



Block Officer (T)  
Tumin Block



Range Officer  
Gangtok Territorial Range  
Enrol Env & W&L Maint. Dept.



Executive Engineer  
Energy & Power Dept.,  
Gangtok, Sikkim



## Annexure- I

Details of Govt. Forest land involved as per land survey records of Rakdong Revenue Block						
Sl. No.	Tower No	Plot No	Nature of Land	Area involved		
				Square Foot	Acres	Hectares
1	b/w AP29/0 & AP30/0	2927	Forest khasmal	30660	0.7038	0.2848
2	b/w AP29/0 & AP30/0	2929	Forest khasmal	3982	0.0914	0.0369
3	b/w AP25/0 & AP25/A	2315	Forest khasmal	1170	0.0268	0.0108
4	b/w AP25/0 & AP25/A	2319	Forest khasmal	861	0.0197	0.0079
5	b/w AP25/A & AP 26/0	2334	Forest khasmal	7546	0.1732	0.0701
6	b/w AP23/4 & AP 24/0	2451	Forest khasmal	709	0.0162	0.0065
7	b/w AP22/0 & AP 23/0	2405	Forest khasmal	1955	0.0448	0.0181
Total area under Forest Control				46883	1.0759	0.4351

Details of Govt. Forest land involved as per land survey records of Rakdong Samdong Block						
Sl. No.	Tower No	Plot No	Nature of Land	Area involved		
				Square Foot	Acres	Hectares
1	b/w AP3/0 & AP4/0	1689	Forest khasmal	18601	0.4270	0.1728
Total area under Forest Control				18601	0.4270	0.1728

Details of Govt. Forest land involved as per land survey records of Rakdong Tintek Block						
Sl. No.	Tower No	Plot No	Nature of Land	Area involved		
				Square Foot	Acres	Hectares
1	b/w AP 9/0 & AP 10/0	1558	Forest khasmal	2250	0.0516	0.0144
Total area under Forest Control				2250	0.0516	0.0144




Block Officer (I)  
 Tumim Block

Details of involved Govt./Khasmal/Gorucharan as per Survey records for the construction of 132 kv D/C Dikchu – Parbing Transmission Line

Details of Govt. Forest land involved as per land survey records of Nampong Revenue Block					
Sl. No.	Tower No	Plot No	Distance and width covered (in Meters)& Nature of Land	Area involved	
				Acres	Hectares
2	b/w AP36/0 & AP35/0	207/p,211/p	( 37 x 27) Govt. Kolcha Nampong Block	0.24	0.1002
4	b/w AP31/0 & AP30/0	13/p	( 30 x 27) Govt. Kolcha Nampong Block	0.20	0.0822
Total area under Forest Control				0.44	0.1824

  
**Supervisor**  
**Forest Division**  
**Parbing Block**



**Details of involved Govt./Khasmal/Gorucharan as per Survey records for the  
construction of 132 kv D/C Dikchu – Parbing Transmission Line**

Details of Govt. Forest land involved as per land survey records of Penlong Revenue Block					
Sl. No.	Tower No	Plot No	Distance and width covered (in Meters)& Nature of Land	Area involved	
				Acres	Hectares
No Govt. Forest land (khasmal/gourucharan etc) is involved.					
Total area under Forest Control				Nil	Nil

Details of Govt. Forest land involved as per land survey records of Shotak Revenue Block					
Sl. No.	Tower No	Plot No	Distance and width covered (in Meters)& Nature of Land	Area involved	
				Acres	Hectares
1	b/w AP52/0 & AP52A/0	109/p	(6 x 27) Govt. Kolcha	0.03	0.0161
2	b/w AP52/0 & AP52A/0	110/p	(22 x 27) Govt. Kolcha	0.13	0.0593
Total area under Forest Control				0.16	0.0754

Details of Govt. Forest land involved as per land survey records of Navey Revenue Block					
Sl. No.	Tower No	Plot No	Distance and width covered (in Meters)& Nature of Land	Area involved	
				Acres	Hectares
1	b/w AP46/0 & AP46A/0	1019	(10 x 27) Govt. Kolcha	0.066	0.0270
2	b/w AP51/0 & AP52/0	700	(20x27) Govt. Kolcha Boundary of Navey & Sothak Block	0.130	0.0539
Total area under Forest Control				0.196	0.0809

Details of Govt. Forest land involved as per land survey records of Lindok Revenue Block					
Sl. No.	Tower No	Plot No	Distance and width covered (in Meters)& Nature of Land	Area involved	
				Acres	Hectares
1	b/w AP39/0 & AP38/0	579/p	( 10 x 27) Govt. Kolcha Boundary of Lingdok & Namphong Block	0.06	0.0270
2	b/w AP39/0 & AP38/0	584/p	( 6 x 27) Govt. Kolcha Lingdok Block	0.040	0.0160
Total area under Forest Control				0.1	0.043

*[Signature]*  
**General Supervisor**  
**General Supervisor**  
**East Division**

## JOINT INSPECTION REPORT


As per memo no. 1774/440/G1/RO/DCE dated 17.04.2019 , a joint inspection of the land proposed for construction of 132 kv D/C Dikchu – Parbing Transmission Line having 27 meter wide corridor , East Sikkim under Gangtok territorial was carried out by the undersigned officials from 22.04.19 to 26.04.19 . The following observations were found during this inspection

1. Details of Govt./Khasmal/Gorucharan involved as per land survey records .

Sl. No.	Name of Revenue Block	Area involved	
		Acres	Hectares
1	Penlong	nil	nil
2	Sotak	0.16	0.0754
3	Navey	0.196	0.0809
4	Lingdok	0.1	0.043
5	Nampong	0.44	0.1824
Total area involved		0.896	0.3817

(Tower location wise details of involved Govt./Khasmal/Gorucharan as per survey records is attached at annexure- I.)

1. No reserve forest is found involved.
2. Therefore total forest land involved for the construction of the above said Transmission line is = acres or hectares

  
Sub-Divisional Officer  
East District

  
Engineer  
Power Dept.  
Gangtok, Sikkim

  
Range Officer  
Gangtok Territorial Range  
9 WIR, Mount, Gangtok



ABSTRACT: DETAILS OF ENUMERATION LIST OF TREES AND POLES FALLS WITHIN KHASMAL AREA FOR NEW CONSTRUCTION OF 132 KV DIKCHU-  
PERBING TL UNDER RAKDONG, SAMDONG & TINTOK BLOCK

NAME OF LINE: 132 KV D/C DIKCHU- PERBING TRANSMISSION LINE														
SL. NO.	NAME OF LAND AND BLOCK	PLOT NO	LOCAL NAME	D	I	A	M	E	T	E	R			
				0'-1'	1'-2'	2'-3'	3'-4'	4'-5'	5'-6'	6'-7'	7'-8'	8'-9'	9'-10'	10'-11'
				NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	TOTAL	
1	Forest Khasmal under Rakdong Block	2927 & 2929	AMLISO	15	0	0	0	0	0	0	0	0	15	
2			MIX FODDER PLANT	20	0	0	0	0	0	0	0	0	0	20
3			MIX FODDER TREE	5	0	0	0	0	0	0	0	0	0	5
4			ARUPATY	0	0	0	2	0	0	0	0	0	0	2
5	Forest Khasmal under Rakdong Block	2315	MIX FODDER TREE	6	0	0	0	0	0	0	0	0	6	
6			UTTIS	0	0	3	0	0	0	0	0	0	0	3
7			CHILAWNEY	0	0	4	0	0	0	0	0	0	0	4
8			DHUPPI	0	0	0	1	0	0	0	0	0	0	1
9	Forest Khasmal under Rakdong Block	2334	MIX FODDER TREE	10	0	0	0	0	0	0	0	0	10	
10			MIX FODDER PLANT	11	0	0	0	0	0	0	0	0	0	11
11			AMLISO	10	0	0	0	0	0	0	0	0	0	10
12			CHILAWNEY	0	0	0	3	0	0	0	0	0	0	3
13	Forest Khasmal under Rakdong Block	9476 & 2451	PARANG	90	0	0	0	0	0	0	0	0	90	
14			AMLISO	10	0	0	0	0	0	0	0	0	0	10
15			UTTIS	0	0	7	6	0	0	0	0	0	0	13
16			CHILAWNEY	0	0	6	3	0	0	0	0	0	0	9
17	Forest Khasmal under Samdong Block	1689	DHUPPI	0	0	10	0	0	0	0	0	0	10	
18			BAMBOO	200	0	0	0	0	0	0	0	0	0	200
19			PARANG	150	0	0	0	0	0	0	0	0	0	150
20			MIX FODDER TREE	20	0	0	0	0	0	0	0	0	0	20
21	Forest Khasmal under Tintek Block	1558	MIX FODDER PLANT	15	0	0	0	0	0	0	0	0	15	
22			MIX FODDER PLANT	5	0	0	0	0	0	0	0	0	0	5
23			MIX FODDER TREE	3	0	0	0	0	0	0	0	0	0	3
GRAND TOTAL (A)				570	0	30	15	0	0	0	0	0	45	
VOLUME PER TREE (B)				5	10	15	24	35	0	0	0	0		
TOTAL TREES VOLUME (in CFT)					300	225	0	0	0	0	0	0	525	

ABSTRACT		
SL. No	PARTICULARS	VOLUME (in CFT)
(a)	Total no of bamboo	200
(b)	Total no of Parang	240
(c)	Total No of Poles	130
(d)	Total No of Tree	45

REVENUE SURVEYOR

RANGE OFFICER (T)  
GANKTOK EAST SIKKIM

Gangtok Territorial F  
Forest Env. & W.L. Dept

BLOCK OFFICER (T)  
GANKTOK EAST SIKKIM  
Tumlin Block