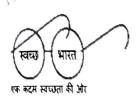
## पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम) बंगाईगाँव - सालाकाटी उप केंद्र





**POWER GRID CORPORATION OF INDIA LIMITED** 

(A Government Of India Enterprise)

400/220 kVBongaigaon - Salakati Sub-stationVill. - Fukagaon, P.O: Salakati,

District: Kokrajhar (Assam), PIN: 783369

CIN: L40101DL1989GOI038121

Ref No: Ne-SKT/400kV/JATL/Forest/16/ € 7-4

Dt 07.12.2018

To

1) The Divisional Forest Officer, Holtugaon Forest Division, Kokrajhar, Kokrajhar Dist, BTAD, Assam.

Sub: Proposal for diversion of 208.807 ha of forest land for construction of 400kV D/C(Quad) Jigmelling-Alipurduar Transmission Line by Power Grid Corporation Of India Ltd.- Compliance of stipulated conditions regarding.

Ref No: 1) 3-ASC 023/2017-SHI-2660-61 Dtd. 18 October, 2018

- 2) FG-27/Nodal/Proposal Power Grid/ Dated Guwahati the 19<sup>th</sup> November/2018.
- 3) Memo No.B/CRD/ Land Diversion/ 5063-65 dated 26/11/2018

Sir,

This has reference to the above letter vide which "In Principle Approval" have been accorded for diversion of 208.807 ha. of forest land for construction of 400kV D/C(Quad) Jigmelling- Alipurduar Transmission Line by Power Grid Corporation Of India Ltd. subject to fulfillment of certain conditions. Our Para-wise compliances against the above conditions are stated as under:-

SI no	Description of conditions	Compliance
i)	The User Agency shall transfer the cost of	An amount of Rs.4,39,59,664/-
	compensatory afforestation over double the	towards CA & Rs. 2,19,79,833/-
	degraded forest land of 419.5 ha in Kokrajhar	towards overhead has been
	District (i.e. 141 ha in Chirang RF, Haltugaon	deposited to the Adhoc CAMPA in
	Division, 278.5 ha (i.e 71ha in Phulkumari RF, 45	the form of RTGS in the A/c No SB-
	ha in Bhelakura RF, 154 ha in Mahamaya RF and	150616419330842 (as per challan
	8.5 ha in Guma RF) in Parbatjhora Division} to	generated) of Corporation Bank,
	Adhoc CAMPA through e-payment and inform	Phase-I, Lodhi Road, New Delhi-
	this office through the State Forest Department.	110003, IFSC- No-CORP0000371.
		(Ref.
		UTRNo.SBINR12018120500008087

ल कलिता / L. Kalita महाप्रवंधक / General Manager पावर्राग्रड, उ.पू.क्षे / POWERGRID, NER 400 के बि.टि.एल. निर्माण, सालाकारि 400 kV T/L Const., Salakati

The State Govt. shall charge the Net present value of the forest land diverted under this proposal from the user Agency as per the Judgement of the Hon'ble Supreme Court of India dated 28.03.2008 & 09.05.2008 in IA No 566 in WP(C) No. 202/1995 and as per the guideline issued by this Ministry vide letter No. 5-3/2001-FC dated 05.02.2009 in this regard.  As suggested an amount of Rs.6,58,07,937/ towards NPV have been deposited to the Adhoc CAMPA in the form of RTGS in the Adc No SB-150616419330842 (as per challan generated) of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC- No-CORP000371. (Ref. UTRNoSBINR1201812050000887 dated 05.12.2018)  All of the above funds received from the User Agency under the project shall be transferred to the Ad-hoc CAMPA Fund in New SB account No.520101263743434 of Corporation Bank, CGO Complex, Phase-I, Lodhi Road, New Delhi-110003  iv)  The User Agency shall bear and deposit the amount of the cost of demarcation of the land proposed for diversion directly to the concerned Divisional Forest Officer. The concerned Divisional Forest Officer shall demarcate the land proposed for diversion on the ground by erecting at least 4' high cement-concrete pillars duly numbered, forward and backward bearing and distance from pillar to pillar written on the pillars and DGPS co- ordinates to be inscribed on the pillars. The competent authority shall verify and issue a certificate to this effect. Photographs showing permanent boundary pillars with GPS co-ordinates to be submitted.  v)  The charges for felling, logging and transportation of project affected trees should be collected from the User Agency at the rates approved by the State Govt. and deposited with the DFO concerned for utilization immediately following the diversion of forest land.  vi)  The certificates for the payment in respect to SI.No. (iv) and (v) shall be furnished to this office by the User Agency.		
All of the above funds received from the User Agency under the project shall be transferred to the Ad-hoc CAMPA Fund in New SB account No.520101263743434 of Corporation Bank, CGO Complex, Phase-I, Lodhi Road, New Delhi-110003  iv) The User Agency shall bear and deposit the amount of the cost of demarcation of the land proposed for diversion directly to the concerned Divisional Forest Officer. The concerned Divisional Forest Officer shall demarcate the land proposed for diversion on the ground by erecting at least 4' high cement-concrete pillars duly numbered, forward and backward bearing and distance from pillar to pillar written on the pillars and DGPS co- ordinates to be inscribed on the pillars. The competent authority shall verify and issue a certificate to this effect. Photographs showing permanent boundary pillars with GPS co-ordinates to be submitted.  v) The charges for felling, logging and transportation of project affected trees should be collected from the User Agency at the rates approved by the State Govt. and deposited with the DFO concerned for utilization immediately following the diversion of forest land.  vi) The certificates for the payment in respect to SI.No. (iv) and (v) shall be furnished to this office	ii)	value of the forest land diverted under this proposal from the user Agency as per the Judgement of the Hon'ble Supreme Court of India dated 28.03.2008 & 09.05.2008 in IA No 566 in WP(C) No. 202/1995 and as per the guideline issued by this Ministry vide letter No. 5-3/2001-FC dated 05.02.2009 in this regard.  Rs.6,58,07,937/- towards NPV have been deposited to the Adhod CAMPA in the form of RTGS in the A/c No SB-150616419330842 (as per challan generated) of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC- No-CORP0000371. (Ref. UTRNoSBINR12018120500008087)
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transportation of project affected trees should be collected from the User Agency at the rates approved by the State Govt. and deposited with the DFO concerned for utilization immediately following the diversion of forest land.  The certificates for the payment in respect to SI.No. (iv) and (v) shall be furnished to this office  Limited UNDERTAKE to bear the cost of charges for felling, logging and transportation of project affected trees of the diverted land as soon as receive the demand note against estimated cost for the purpose from the concern DFO. An Undertaking to this effect is enclosed as Annexure-II.  Complied as above	iv	The User Agency shall bear and deposit the amount of the cost of demarcation of the land proposed for diversion directly to the concerned Divisional Forest Officer. The concerned Divisional Forest Officer shall demarcate the land proposed for diversion on the ground by erecting at least 4' high cement-concrete pillars duly numbered, forward and backward bearing and distance from pillar to pillar written on the pillars and DGPS co- ordinates to be inscribed on the pillars. The competent authority shall verify and issue a certificate to this effect. Photographs showing permanent boundary pillars with GPS
SI.No. (iv) and (v) shall be furnished to this office	v)	The charges for felling, logging and transportation of project affected trees should be collected from the User Agency at the rates approved by the State Govt. and deposited with the DFO concerned for utilization immediately following the diversion of forest land.  Power Grid Corporation of India Limited UNDERTAKE to bear the cost of charges for felling, logging and transportation of project affected trees of the diverted land as soon as receive the demand note against estimated cost for the purpose from the concern DFO. An Undertaking to this effect is
	vi)	SI.No. (iv) and (v) shall be furnished to this office

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vii)	The user agency shall provide the funds for execution for creation and maintenance of plantation of dwarf species (preferably medicinal plants) in right of way under the transmission line as per the prepared detailed scheme by the State Forest Department.	2,19,16,540/- towards Dwar plantation have been deposited to
viii)	The suggestive measures for the portion of the proposed area and two patches of compensatory afforestation area falling under elephant grid shall be adopted as per the Ministry's letter F. No. 7-25/2012-FC dated 19.11.2014 as recommended by the Chief Wildlife Warden, Govt. of Assam	Power Grid Corporation of India Limited UNDERTAKE to adopt scheme. An Undertaking to this effect is enclosed as <u>Annexure-III.</u>
ix)	The user Agency shall obtain Environment Clearance as per the project provisions of the Environment (Protection) Act, 1986, if required under the said Act.	Not Applicable for Transmission Line projects
x)	No labour camp shall be established on the forest land.	This will be strictly complied with
xi)	The felling of trees on the forest land being diverted shall be reduced to the bare minimum and the trees should be felled under strict supervision of State Forest Department.	This will be strictly complied with
xii)	Sufficient quantity of firewood, preferably the alternate fuel, shall be provided by the user agency to the labourers after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.	This will be strictly complied with
xiii)	The forest land shall not be used for any purpose other than specified in the proposal and under no circumstances be transferred to any other agency department or person.	This will be strictly complied with
xiv)	The lay out plan of the proposal shall not be changed without the prior approval of the Central Government.	This will be strictly complied with

ल. कलिता / L. Kalila महाप्रबंधक / General Manager पावर्राग्रड, उ.पू.क्षे / POWERGRID. NER 400 के.बि.टि.एल. निर्माण, सालाकाटि 400 kV T/L Const., Salakati

(v)	The Head Associated	
( )	The User Agency will have to obtain the Forest	No construction materials such as
	(Conservation) act, 1980 clearance for stone,	stone, river sand, river boulders in
	river sand, river boulders in forest land, if	the forest land will be collected and
* * * * * * * * * * * * * * * * * * * *	necessary.	used in the project
(vi)	The User Agency will provide a vehicle for	Power Grid Corporation of India
	mobility of the Officers of the State Govt. of	Limited UNDERTAKE to provide a
	Assam for periodic monitoring of the projects	vehicle for mobility of the State
	already existing and those which are coming up	Govt. of Assam. An Undertaking to
	in state.	this effect is enclosed as
•••		Annexure-IV.
xvii)	As per Ministry's letter no 11-30/96-FC(pt) dt.	Power Grid Corporation of India
	14.9.2001, if the compliance of stipulated	Limited shall comply with the
	conditions is awaited from the state Govt. for	stipulated conditions.
	more than 5(five) years, the in-principle approval	
	would summarily be revoked considering that	
	the user agency is no longer interested in the	
	project.	
xviii)	All other clearance/NOCs under different	Power Grid Corporation of India
	applicable rules/regulations/local laws and under	Limited shall comply with all such
	Forest Dwellers(Recognition of Forest	requirements
	Rights)Act,2006 as required vide MoEF, new Delhi guideline No.11-9/1998-FC(pt) dated	
	Delhi guideline No.11-9/1998-FC(pt) dated 03.08.2009 shall be complied with.	
xix)	Tower shall be fenced with Elephant proof Fence	Power Grid Corporation of India
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	maintain properly	Limited UNDERTAKE to provide
	manitani property	Elephant proof fence. An
		Undertaking to this effect is
		enclosed as Annexure-V.
xx)	The conductor shall be sufficiently high to avoid	Additional 6 m extension of tower
	chances of any accident due to sagging of	shall be provided above the normal
	conductors and such guidelines in this regard.	height of the transmission line to
		avoid chances of any accident in
		the Elephant corridor.
Xxi)	The User Agency shall maintain and monitor the	Shall be complied.
	line passing through the tiger reserved area	
	regularly jointly with the Forest department and	
	incur such expenditures as and when required	
xxii)	Necessary retro fitting measures as and when	Shall be complied.
	required in the interest of wild animal movement	
	and protection shall be done by User Agency in	d
••••	future	
xxiii)	The User Agency shall provide sufficient Funds to	Power Grid Corporation of India
	the Wild Life department as per the guidelines from NBWL	Limited UNDERTAKE to bear the
	HOH NOWL	funds to the Wild Life department
		as per the guidelines from NBWL as

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		soon as receive the demand note against such expenditures. An Undertaking to this effect is enclosed as Annexure-VI.
xxiv)	Since the proposed line is are High Voltage Transmission Line, it is recommended that the Stretch from Tower No 4 to 6 having dense Forest should be Fenced around to prevent Wild Elephants from coming in contact with Towers. In the above stretch, The conductors should be erected at sufficient height to avoid chances of any accident due to sagging. The Power Grid Corporation shall maintain the line after commissioning to avoid any accident to specially the Wild Elephants moving through the areas.	Power Grid Corporation of India Limited shall maintain the line after commissioning to avoid any accident to specially the Wild Elephants moving through the areas and necessary fencing shall be provided in the elephant prone areas.
xxv)	Insulated cables should be used in the stretch of proposed transmission line passing through the forest and important Wild life areas across its entire length. All power lines within 5Km of forest and scrub patches and important wildlife areas across its entire length will be marked with Bird Diverters( night Solar Powered Night Flasher) spaced at 10 M interval.	As per MoEF & CC guideline, Ref No F. No.7-25/2012-FC dt 19 <sup>th</sup> November, 2014 (copy enclosed as Annex A), additional clearance of 6m shall be provided over and above minimum clearance (as stipulated under Central Electricity Authority ), instead of providing insulated cable for transmission Line.
xxvi)	In area without the insulted cables, Power Grid shall maintain > 1.5 m spacing (larger than wrist-to wrist or head-to-foot distance of a bird) between energized components grounded hardware. In compliance with MoEFCC's guidelines no clearance of vegetation shall be allowed for open area with sparse vegetation(such as scrublands, grasslands, wetlands, etc.), A 5.8 m vertical clearance areas of the transmission and 1.2 m horizontal clearance from the vegetation could be permitted in other areas of the transmission line. These dimensions area based on clearance requirements for power lines under Rules 77,79 and 80 read with Rules 82 A(3) in the Indian electricity Rules 1956 (as amended up to 20 November 2000) and local forest officials should monitor strict implementation of this on ground.	Phase to Phase minimum horizontal and Vertical distance of 16 m and 8 m respectively maintained for 400KV Transmission line project which is much more beyond the requirement in this project.

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		A ALLE guidoline (dtd 5 <sup>th</sup>
xxvii)		As per MoEF guideline (dtd. 5 <sup>th</sup>
	on forest land should not be over 35 m. The	May, 2014) the ROW width for 400
	alignment of the Power Line shall be made such	KV D/C transmission line is 46
	that minimum numbers of trees are felled. Any	meters. The same will be
	felling/pollarding/pruning of trees for allowing	maintained for this project instead
	electricity clearance/maintenance will be done	of 35 meters.
	with the permission of the local DFO. Only those	(Copy of guidelines enclosed as
	trees that are of sufficient height to compromise	annex B)
		,
	the requirements of minimal vertical and	All the other stipulations regarding
	horizontal clearance from the conductor wires at	tree felling/ pollarding/pruning etc.
	maximum sag point should be lopped.	will be strictly adhered to.
xxviii)	The user agency should adhere to the guidelines	Silali De company
	issued by Hon'ble National Green Tribunal in its	construction.
	judgements in Janaijagarthi Samiti verses Union	
	of India and Others (Appeal N.10 of 2012) related	
	to transmission line passing through the forest in	1
	Western Ghats. Forest Clearance Division, MoEF	* *
	& CC in consultation with Central Electricity	
	Authority had also issued guidelines pertaining to	, - 4
	transmission lines passing through the forests.	
	The user agency should follow these guidelines	
	while construction of the power line.	
xxix)	Periodic clearing of vegetation along the power	This will be strictly complied with
****	line may bring up invasive species. The	
	plantation of native, palatable species should be	
	activity promoted by the user agency in	
	collaboration with the Forest Department below	
	the Power line. This will not only prevent growth	
	of invasive unpalatable species like but also will	
	provide excellent forage for wild ungulates in	
	form of its leaves and	
	construction/maintenance   work   shah	
	permitted between 6 pm to 7 am. Labour camps	
	should be at least 1 km away from the	
	boundaries of forest land along the entire of the	
	proposed transmission line. In compliance with	,
	MoEFCC's guidelines, construction of new	v
	approach/access route will require prio	'
	approval under Forest Conservation Act,1980.	I Amount towards ass restaration
xxx)	The user agency shall deposit 5% of the total	Amount towards eco-restoration,
	project cost to the Manas Tiger Reserve	e prey augmentation, reducing public
	Management which should utilize this money fo	or dependence on forest and
	eco-restoration, prey augmentation, reducin	g promoting traditional local
	public dependence on forest and promotin	g livelihoods in the landscape to the
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	traditional local livelihoods in the landscape. The Chief Wildlife Warden, Assam should constitute a monitoring committee comprising of members from local forest officials, MoEF & CC and NTCA, Regional Office and user agency to oversee the implementation of the project in adherence to the mitigation measures suggested herein and / or by the State Forest Department.	Manas Tiger Reserve shall be deposited to the A/c as per the intimation of W/L warden in the demand letter. The recommendation of the monitoring committee so constituted will be binding to POWERGRID.
Xxxi)	The project proponent shall finalize the mitigation measures in consultation with state Chief Wildlife Warden on basis of WII guideline named "Eco-friendly Measures to Mitigate Impact on Liner Infrastructure on Wildlife" prior to start of the work of the project and the mitigation measures so finalized shall be implemented at the project cost.	Shall be complied accordingly.
xxxii)	The annual compliance report on the stipulated conditions of the NBWL shall be submitted by The User Agency to the State Chief WildLife Warden and annual compliance certificate shall be submitted by the State CWCL to Regional Office, Shillong	

You kind good office is hereby requested to forward the compliance to the competent authority, so that final clearance for the subject forest land diversion can be obtained by us. Your kind action is highly solicited.

Thanking you,

Yoursafaithfully

General Manager(T/L)
POWERGRID, NERTS

Salakati, Assam

Copy to:

1) Chief Conservator of Forest & Nodal Officer (FC Act), O/o Principal Chief Conservator Forest and Head of Forest Force Assam for kind information and with a request for issue of Working Permit for construction of line in the forest area

### पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम)





एक कदम स्वच्छता की और

बंगाईगाँव - सालाकाटी उप केंद्र

### **POWER GRID CORPORATION OF INDIA LIMITED**

(A Government Of India Enterprise)

400/220 kVBongaigaon – Salakati Sub-stationVill. – Fukagaon, P.O: Salakati,

District: Kokrajhar (Assam), PIN: 783369

CIN: L40101DL1989GOI038121

Ref No: Ne-SKT/400kV/JATL/Forest/16/67

Dt 06.12.2018

To

 The Divisional Forest Officer, Chirang Forest Division, Kajalgaon, Chirang Dist, BTAD, Assam.

Sub: Proposal for diversion of 208.807 ha of forest land for construction of 400kV D/C(Quad) Jigmelling-Alipurduar Transmission Line by Power Grid Corporation Of India Ltd.- Compliance of stipulated conditions regarding.

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- 3) Memo No.B/CRD/ Land Diversion/ 5063-65 dated 26/11/2018

Sir,

This has reference to the above letter vide which "In Principle Approval" have been accorded for diversion of 208.807 ha. of forest land for construction of 400kV D/C(Quad) Jigmelling- Alipurduar Transmission Line by Power Grid Corporation Of India Ltd. subject to fulfillment of certain conditions. Our Para-wise compliances against the above conditions are stated as under:-

SI no	Description of conditions	Compliance
i)	The User Agency shall transfer the cost of compensatory afforestation over double the degraded forest land of 419.5 ha in Kokrajhar District (i.e. 141 ha in Chirang RF, Haltugaon Division, 278.5 ha (i.e 71ha in Phulkumari RF, 45 ha in Bhelakura RF, 154 ha in Mahamaya RF and 8.5 ha in Guma RF) in Parbatjhora Division) to Adhoc CAMPA through e-payment and inform this office through the State Forest Department.	An amount of Rs. 8,70,75,548/-towards CA & Rs. 4,35,37,776/-towards overhead has been deposited

ल किलिता / L. Kalita महाप्रयंधक / General Manager पावरग्रिड, उ.पू.को / POWERGRID, NER 400 के.गि.टि.एल. निर्माण, सालाकाटि 400 kV T/L Const., Salakati

ii)	The Co	
	The State Govt. shall charge the Net preservalue of the forest land diverted under the proposal from the user Agency as per the Judgement of the Hon'ble Supreme Court of India dated 28.03.2008 & 09.05.2008 in IA N 566 in WP(C) No. 202/1995 and as per the guideline issued by this Ministry vide letter No. 5-3/2001-FC dated 05.02.2009 in this regard.	have been deposited to the Adhord CAMPA in the form of RTGS in the A/c No SB-150616419330842 (as per challan generated) of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC- No-CORP0000371. (Ref. UTRNoSBINR12018120500008087)
iii)	All of the above funds received from the Use Agency under the project shall be transferred to the Ad-hoc CAMPA Fund in New SB account No.520101263743434 of Corporation Bank, CGC Complex, Phase-I, Lodhi Road, New Delhi-110003	t
iv)	The User Agency shall bear and deposit the amount of the cost of demarcation of the land proposed for diversion directly to the concerned Divisional Forest Officer. The concerned Divisional Forest Officer shall demarcate the land proposed for diversion on the ground by erecting at least 4' high cement-concrete pillars duly numbered, forward and backward bearing and distance from pillar to pillar written on the pillars and DGPS co- ordinates to be inscribed on the pillars. The competent authority shall verify and issue a certificate to this effect. Photographs showing permanent boundary pillars with GPS co-ordinates to be submitted.	Power Grid Corporation of India Limited UNDERTAKE to bear the cost of demarcation of the diverted land as soon as receive the demand note against estimated cost for the purpose from the concern DFO. An Undertaking to this effect is enclosed as Annexure-1.
v)	The charges for felling, logging and transportation of project affected trees should be collected from the User Agency at the rates approved by the State Govt. and deposited with the DFO concerned for utilization immediately following the diversion of forest land.	Power Grid Corporation of India Limited UNDERTAKE to bear the cost of charges for felling, logging and transportation of project affected trees of the diverted land as soon as receive the demand note against estimated cost for the purpose from the concern DFO. An Undertaking to this effect is enclosed as Annexure-II.
vi)	The certificates for the payment in respect to SI.No. (iv) and (v) shall be furnished to this office by the User Agency.	Complied as above

vii)	The way are a little of the	
,	The user agency shall provide the funds for execution for creation and maintenance or plantation of dwarf species (preferably medicina plants) in right of way under the transmission line as per the prepared detailed scheme by the State Forest Department.	f 4,60,18\$,050/- towards Dwarf plantation have been deposited to the Adhoc CAMPA in the form of
viii)	The suggestive measures for the portion of the proposed area and two patches of compensatory afforestation area falling under elephant grid shall be adopted as per the Ministry's letter F. No. 7-25/2012-FC dated 19.11.2014 as recommended by the Chief Wildlife Warden, Govt. of Assam	Limited UNDERTAKE to adopt scheme. An Undertaking to this effect is enclosed as <u>Annexure-III.</u>
ix)	The user Agency shall obtain Environment Clearance as per the project provisions of the Environment (Protection) Act, 1986, if required under the said Act.	Not Applicable for Transmission Line projects
x)	No labour camp shall be established on the forest land.	This will be strictly complied with
xi)	The felling of trees on the forest land being diverted shall be reduced to the bare minimum and the trees should be felled under strict supervision of State Forest Department.	This will be strictly complied with
xii)	Sufficient quantity of firewood, preferably the alternate fuel, shall be provided by the user agency to the labourers after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.	This will be strictly complied with
xiii)	The forest land shall not be used for any purpose other than specified in the proposal and under no circumstances be transferred to any other agency department or person.	This will be strictly complied with
xiv)	The lay out plan of the proposal shall not be changed without the prior approval of the Central Government.	This will be strictly complied with



VVI		
xv)	The User Agency will have to obtain the Forest (Conservation) act, 1980 clearance for stone, river sand, river boulders in forest land, if necessary.	No construction materials such as stone, river sand, river boulders in the forest land will be collected and used in the project
xvi)	The User Agency will provide a vehicle for mobility of the Officers of the State Govt. of Assam for periodic monitoring of the projects already existing and those which are coming up in state.	Power Grid Corporation of India Limited UNDERTAKE to provide a vehicle for mobility of the State Govt. of Assam. An Undertaking to this effect is enclosed as Annexure-IV.
xvii)	As per Ministry's letter no 11-30/96-FC(pt) dt. 14.9.2001, if the compliance of stipulated conditions is awaited from the state Govt. for more than 5(five) years, the in-principle approval would summarily be revoked considering that the user agency is no longer interested in the project.	Power Grid Corporation of India Limited shall comply with the stipulated conditions.
xviii)	All other clearance/NOCs under different applicable rules/regulations/local laws and under Forest Dwellers(Recognition of Forest Rights)Act,2006 as required vide MoEF, new Delhi guideline No.11-9/1998-FC(pt) dated 03.08.2009 shall be complied with.	Power Grid Corporation of India Limited shall comply with all such requirements
xix)	Tower shall be fenced with Elephant proof Fence maintain properly	Power Grid Corporation of India Limited UNDERTAKE to provide Elephant proof fence. An Undertaking to this effect is enclosed as Annexure-V.
xx)	The conductor shall be sufficiently high to avoid chances of any accident due to sagging of conductors and such guidelines in this regard.	Additional 6 m extension of tower shall be provided above the normal height of the transmission line to avoid chances of any accident in the Elephant corridor.
Xxi)	The User Agency shall maintain and monitor the line passing through the tiger reserved area regularly jointly with the Forest department and incur such expenditures as and when required	Shall be complied.
xxii)	Necessary retro fitting measures as and when required in the interest of wild animal movement and protection shall be done by User Agency in future	Shall be complied.
xxiii)	The User Agency shall provide sufficient Funds to the Wild Life department as per the guidelines from NBWL	Power Grid Corporation of India Limited UNDERTAKE to bear the funds to the Wild Life department as per the guidelines from NBWL as

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		soon as receive the demand note
		against such expenditures. An
		Undertaking to this effect is
xxiv)	Since the proposed line is an all I at the	enclosed as Annexure <u>-VI.</u>
,	Since the proposed line is are High Voltage	Power Grid Corporation of India
	Transmission Line, it is recommended that the	Limited shall maintain the line after
	Stretch from Tower No 4 to 6 having dense	commissioning to avoid any
	Forest should be Fenced around to prevent Wild	accident to specially the Wild
	Elephants from coming in contact with Towers.	Elephants moving through the
	In the above stretch, The conductors should be	areas and necessary fencing shall
	erected at sufficient height to avoid chances of	be provided in the elephant prone
	any accident due to sagging. The Power Grid	areas.
	Corporation shall maintain the line after	
	commissioning to avoid any accident to specially	
	the Wild Elephants moving through the areas.	
xxv)	Insulated cables should be used in the stretch of	As per MoEF & CC guideline, Ref No
	proposed transmission line passing through the	F. No.7-25/2012-FC dt 19 <sup>th</sup>
	forest and important Wild life areas across its	November, 2014 (copy enclosed as
	entire length . All power lines within 5Km of	Annex A), additional clearance of
	forest and scrub patches and important wildlife	6m shall be provided over and
	areas across its entire length will be marked with	above minimum clearance (as
	Bird Diverters( night Solar Powered Night	stipulated under Central Electricity
	Flasher) spaced at 10 M interval.	Authority ), instead of providing
		insulated cable for transmission
and il		Line.
xxvi)	In area without the insulted cables, Power Grid	Phase to Phase minimum
	shall maintain > 1.5 m spacing (larger than wrist-	horizontal and Vertical distance of
	to wrist or head-to-foot distance of a bird)	16 m and 8 m respectively
	between energized components grounded	maintained for 400KV Transmission
	hardware. In compliance with MoEFCC's	
	guidelines no clearance of vegetation shall be allowed for open area with sparse	beyond the requirement in this
	грания под	project.
	vegetation(such as scrublands, grasslands,	
	wetlands, etc), A 5.8 m vertical clearance areas	
	of the transmission and 1.2 m horizontal	
	clearance from the vegetation could be permitted in other areas of the transmission line.	
	These dimensions area based on clearance	
	requirements for power lines under Rules 77,79	
	and 80 read with Rules 82 A(3) in the Indian	
	electricity Rules 1956 (as amended up to 20	
	November 2000) and local forest officials should	
	monitor strict implementation of this on ground.	
	monitor strict implementation of this on ground.	

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vv.::1	T1 1111 1	
xxvii)	The width of the right of way transmission line on forest land should not be over 35 m. The alignment of the Power Line shall be made such that minimum numbers of trees are felled. Any felling/pollarding/pruning of trees for allowing electricity clearance/maintenance will be done with the permission of the local DFO. Only those trees that are of sufficient height to compromise the requirements of minimal vertical and horizontal clearance from the conductor wires at maximum sag point should be lopped.	As per MoEF guideline (dtd. 5 <sup>th</sup> May, 2014) the ROW width for 400 KV D/C transmission line is 46 meters. The same will be maintained for this project instead of 35 meters. (Copy of guidelines enclosed as annex B)  All the other stipulations regarding tree felling/ pollarding/pruning etc. will be strictly adhered to.
xxviii)	The user agency should adhere to the guidelines issued by Hon'ble National Green Tribunal in its judgements in Janaijagarthi Samiti verses Union of India and Others (Appeal N.10 of 2012) related to transmission line passing through the forest in Western Ghats. Forest Clearance Division, MoEF & CC in consultation with Central Electricity Authority had also issued guidelines pertaining to transmission lines passing through the forests. The user agency should follow these guidelines while construction of the power line.	Shall be complied during construction.
xxix)	Periodic clearing of vegetation along the power line may bring up invasive species. The plantation of native, palatable species should be activity promoted by the user agency in collaboration with the Forest Department below the Power line. This will not only prevent growth of invasive unpalatable species like but also will provide excellent forage for wild ungulates in form of its leaves and fruits. No construction/maintenance work shall be permitted between 6 pm to 7 am. Labour camps should be at least 1 km away from the boundaries of forest land along the entire of the proposed transmission line. In compliance with MoEFCC's guidelines, construction of new approach/access route will require prior approval under Forest Conservation Act,1980.	This will be strictly complied with
xxx)	The user agency shall deposit 5% of the total project cost to the Manas Tiger Reserve Management which should utilize this money for eco-restoration, prey augmentation, reducing public dependence on forest and promoting	Amount towards eco-restoration, prey augmentation, reducing public dependence on forest and promoting traditional local livelihoods in the landscape to the



	traditional local livelihoods in the landscape. The	Manas Tiger Reserve shall be
	Chief Wildlife Warden, Assam should constitute a	deposited to the A/c as per the
	monitoring committee comprising of members	intimation of W/L warden in the
	from local forest officials, MoEF & CC and NTCA,	demand letter. The
	Regional Office and user agency to oversee the	recommendation of the monitoring
	implementation of the project in adherence to	committee so constituted will be
	the mitigation measures suggested herein and /	binding to POWERGRID.
	or by the State Forest Department.	
Xxxi)	The project proponent shall finalize the	Shall be complied accordingly.
	mitigation measures in consultation with state	, , ,
	Chief Wildlife Warden on basis of WII guideline	
	named "Eco-friendly Measures to Mitigate	
	Impact on Liner Infrastructure on Wildlife" prior	
	to start of the work of the project and the	
	mitigation measures so finalized shall be	
	implemented at the project cost.	
xxxii)	The annual compliance report on the stipulated	Shall be complied accordingly.
	conditions of the NBWL shall be submitted by	
	The User Agency to the State Chief WildLife	
	Warden and annual compliance certificate shall	
	be submitted by the State CWCL to Regional	
	Office, Shillong	

You kind good office is hereby requested to forward the compliance to the competent authority, so that final clearance for the subject forest land diversion can be obtained by us. Your kind action is highly solicited.

Thanking you,

Yourshfaithfully

L. Kalita)

General Manager(T/L)
POWERGRID, NERTS

Salakati, Assam

#### Copy to:

1) Chief Conservator of Forest & Nodal Officer (FC Act), O/o Principal Chief Conservator Forest and Head of Forest Force Assam for kind information and with a request for issue of Working Permit for construction of line in the forest area

## पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड





(भारत सरकार का उद्यम) बंगाईगाँव - सालाकाटी उप केंद्र

#### **POWER GRID CORPORATION OF INDIA LIMITED**

(A Government Of India Enterprise)

400/220 kVBongaigaon – Salakati Sub-stationVill. – Fukagaon, P.O: Salakati,

District: Kokrajhar (Assam), PIN: 783369

CIN: L40101DL1989GOI038121

Ref No: Ne-SKT/400kV/JATL/Forest/16/675

Dt 07.12.2018

To

1) The Divisional Forest Officer, Kachugaon Forest Division, Gossaigaon, Kokrajhar Dist, BTAD, Assam.

Sub: Proposal for diversion of 208.807 ha of forest land for construction of 400kV D/C(Quad) Jigmelling-Alipurduar Transmission Line by Power Grid Corporation Of India Ltd.- Compliance of stipulated conditions regarding.

Ref No: 1) 3-ASC 023/2017-SHI-2660-61 Dtd. 18 October, 2018

- 2) FG-27/Nodal/Proposal Power Grid/ Dated Guwahati the 19<sup>th</sup> November/2018.
- 3) Memo No.B/CRD/ Land Diversion/ 5063-65 dated 26/11/2018

Sir,

This has reference to the above letter vide which "In Principle Approval" have been accorded for diversion of 208.807 ha. of forest land for construction of 400kV D/C(Quad) Jigmelling- Alipurduar Transmission Line by Power Grid Corporation Of India Ltd. subject to fulfillment of certain conditions. Our Para-wise compliances against the above conditions are stated as under:-

SI no	Description of conditions	Compliance
i)	The User Agency shall transfer the cost of compensatory afforestation over double the degraded forest land of 419.5 ha in Kokrajhar District (i.e. 141 ha in Chirang RF, Haltugaon Division, 278.5 ha (i.e 71ha in Phulkumari RF, 45 ha in Bhelakura RF, 154 ha in Mahamaya RF and 8.5 ha in Guma RF) in Parbatjhora Division) to Adhoc CAMPA through e-payment and inform this office through the State Forest Department.	An amount of Rs. 61,05,697/- towards CA & Rs. 30,52,849/- towards overhead has been deposited to the Adhoc CAMPA in the form of RTGS in the A/c No SB-150616419330842 (as per challan generated) of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC- No-CORP0000371. (Ref. UTRNo.SBINR12018120500008087 dated 05.12.2018)



	The State Govt. shall charge the Net present value of the forest land diverted under this proposal from the user Agency as per the Judgement of the Hon'ble Supreme Court of India dated 28.03.2008 & 09.05.2008 in IA No 566 in WP(C) No. 202/1995 and as per the guideline issued by this Ministry vide letter No. 5-3/2001-FC dated 05.02.2009 in this regard.	As suggested an amount of Rs.38,83,704/- towards NPV have been deposited to the Adhoc CAMPA in the form of RTGS in the A/c No SB-150616419330842 (as per challan generated) of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC- No-CORP0000371. (Ref. UTRNoSBINR12018120500008087 dated 05.12.2018)
iii)	All of the above funds received from the User Agency under the project shall be transferred to the Ad-hoc CAMPA Fund in New SB account No.520101263743434 of Corporation Bank, CGO Complex, Phase-I, Lodhi Road, New Delhi-110003	Complied as above
iv)	The User Agency shall bear and deposit the amount of the cost of demarcation of the land proposed for diversion directly to the concerned Divisional Forest Officer. The concerned Divisional Forest Officer shall demarcate the land proposed for diversion on the ground by erecting at least 4' high cement-concrete pillars duly numbered, forward and backward bearing and distance from pillar to pillar written on the pillars and DGPS co- ordinates to be inscribed on the pillars. The competent authority shall verify and issue a certificate to this effect. Photographs showing permanent boundary pillars with GPS co-ordinates to be submitted.	Power Grid Corporation of India Limited UNDERTAKE to bear the cost of demarcation of the diverted land as soon as receive the demand note against estimated cost for the purpose from the concern DFO. An Undertaking to this effect is enclosed as Annexure-I.
v)	The charges for felling, logging and transportation of project affected trees should be collected from the User Agency at the rates approved by the State Govt. and deposited with the DFO concerned for utilization immediately following the diversion of forest land.	Power Grid Corporation of India Limited UNDERTAKE to bear the cost of charges for felling, logging and transportation of project affected trees of the diverted land as soon as receive the demand note against estimated cost for the purpose from the concern DFO. An Undertaking to this effect is enclosed as Annexure-II.
vi)	The certificates for the payment in respect to SI.No. (iv) and (v) shall be furnished to this office by the User Agency.	Complied as above

	The user agency shall provide the funds for execution for creation and maintenance of plantation of dwarf species (preferably medicinal plants) in right of way under the transmission line as per the prepared detailed scheme by the State Forest Department.	As suggested an amount of Rs. 23,14,137/- towards Dwarf plantation have been deposited to the Adhoc CAMPA in the form of RTGS in the A/c No SB-150616419330842 (as per challan generated) of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC- No-CORP0000371. (Ref:UTR No SBINR12018120500008087 dated 05.12.2018)
viii)	The suggestive measures for the portion of the proposed area and two patches of compensatory afforestation area falling under elephant grid shall be adopted as per the Ministry's letter F. No. 7-25/2012-FC dated 19.11.2014 as recommended by the Chief Wildlife Warden, Govt. of Assam	Power Grid Corporation of India Limited UNDERTAKE to adopt scheme. An Undertaking to this effect is enclosed as <u>Annexure-III.</u>
ix)	The user Agency shall obtain Environment Clearance as per the project provisions of the Environment (Protection) Act, 1986, if required under the said Act.	Not Applicable for Transmission Line projects
x)	No labour camp shall be established on the forest land.	This will be strictly complied with
xi)	The felling of trees on the forest land being diverted shall be reduced to the bare minimum and the trees should be felled under strict supervision of State Forest Department.	This will be strictly complied with
xii)	Sufficient quantity of firewood, preferably the alternate fuel, shall be provided by the user agency to the labourers after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.	This will be strictly complied with
xiii)	The forest land shall not be used for any purpose other than specified in the proposal and under no circumstances be transferred to any other agency department or person.	This will be strictly complied with
xiv)	The lay out plan of the proposal shall not be changed without the prior approval of the Central Government.	This will be strictly complied with

ल. कलिना / L. Kalita महाप्रबंधक / General Manager पावरग्रिड, उ.पू.क्षे / POWERGRID, NER 400 के.बि.टि.एल. निर्माण, सालाकाटि 400 kV T/L Const., Salakati

×v)	The User Agency will have to obtain the Forest (Conservation) act, 1980 clearance for stone, river sand, river boulders in forest land, if necessary.	No construction materials such as stone, river sand, river boulders in the forest land will be collected and used in the project
xvi)	The User Agency will provide a vehicle for mobility of the Officers of the State Govt. of Assam for periodic monitoring of the projects already existing and those which are coming up in state.	Power Grid Corporation of India Limited UNDERTAKE to provide a vehicle for mobility of the State Govt. of Assam. An Undertaking to this effect is enclosed as Annexure-IV.
xvii)	As per Ministry's letter no 11-30/96-FC(pt) dt. 14.9.2001, if the compliance of stipulated conditions is awaited from the state Govt. for more than 5(five) years, the in-principle approval would summarily be revoked considering that the user agency is no longer interested in the project.	Power Grid Corporation of India Limited shall comply with the stipulated conditions.
xviii)	All other clearance/NOCs under different applicable rules/regulations/local laws and under Forest Dwellers(Recognition of Forest Rights)Act,2006 as required vide MoEF, new Delhi guideline No.11-9/1998-FC(pt) dated 03.08.2009 shall be complied with.	Power Grid Corporation of India Limited shall comply with all such requirements
xix)	Tower shall be fenced with Elephant proof Fence maintain properly	Power Grid Corporation of India Limited UNDERTAKE to provide Elephant proof fence. An Undertaking to this effect is enclosed as Annexure-V.
xx)	The conductor shall be sufficiently high to avoid chances of any accident due to sagging of conductors and such guidelines in this regard.	Additional 6 m extension of tower shall be provided above the normal height of the transmission line to avoid chances of any accident in the Elephant corridor.
Xxi)	The User Agency shall maintain and monitor the line passing through the tiger reserved area regularly jointly with the Forest department and incur such expenditures as and when required	Shall be complied.
xxii)	Necessary retro fitting measures as and when required in the interest of wild animal movement and protection shall be done by User Agency in future	Shall be complied.
xxiii)	The User Agency shall provide sufficient Funds to the Wild Life department as per the guidelines from NBWL	Power Grid Corporation of India Limited UNDERTAKE to bear the funds to the Wild Life department as per the guidelines from NBWL as

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		soon as receive the demand note
		against such expenditures. An Undertaking to this effect is
		enclosed as Annexure-VI.
xxiv)	Since the proposed line is an High Valence	
^^(V)	Since the proposed line is are High Voltage	Power Grid Corporation of India
	Transmission Line, it is recommended that the	Limited shall maintain the line after
	Stretch from Tower No 4 to 6 having dense	commissioning to avoid any
	Forest should be Fenced around to prevent Wild	accident to specially the Wild
	Elephants from coming in contact with Towers.	Elephants moving through the
	In the above stretch, The conductors should be	areas and necessary fencing shall
	erected at sufficient height to avoid chances of	be provided in the elephant prone
	any accident due to sagging. The Power Grid	areas.
	Corporation shall maintain the line after	
	commissioning to avoid any accident to specially	
van d	the Wild Elephants moving through the areas.	Assess Market Constitution Park No.
xxv)	Insulated cables should be used in the stretch of	As per MoEF & CC guideline, Ref No
	proposed transmission line passing through the	F. No.7-25/2012-FC dt 19 <sup>th</sup>
	forest and important Wild life areas across its	November, 2014 (copy enclosed as
	entire length. All power lines within 5Km of	Annex A), additional clearance of
	forest and scrub patches and important wildlife	6m shall be provided over and
	areas across its entire length will be marked with	above minimum clearance (as
	Bird Diverters( night Solar Powered Night	'
	Flasher) spaced at 10 M interval.	Authority ), instead of providing
		insulated cable for transmission Line.
xxvi)	In area without the insulted cables,Power Grid	
70,41)	shall maintain > 1.5 m spacing (larger than wrist-	
	to wrist or head-to-foot distance of a bird)	
	between energized components grounded	
	hardware. In compliance with MoEFCC's	
	guidelines no clearance of vegetation shall be	
	allowed for open area with sparse	,
	vegetation(such as scrublands, grasslands	' '
	wetlands, etc), A 5.8 m vertical clearance areas	
	of the transmission and 1.2 m horizonta	
	clearance from the vegetation could be	
	permitted in other areas of the transmission line	
	These dimensions area based on clearance	e
	requirements for power lines under Rules 77,79	9
	and 80 read with Rules 82 A(3) in the India	I I
	electricity Rules 1956 (as amended up to 20	0
	November 2000) and local forest officials should	d
	monitor strict implementation of this on ground	

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xxvii)	The width of the right of way transmission line	As per MoEF guideline (dtd. 5 <sup>th</sup>
	on forest land should not be over 35 m. The	May, 2014) the ROW width for 400
	alignment of the Power Line shall be made such	KV D/C transmission line is 46
	that minimum numbers of trees are felled. Any	meters. The same will be
	•	meters: The same
	felling/pollarding/pruning of trees for allowing	maintained for this project instead
	electricity clearance/maintenance will be done	of 35 meters.
	with the permission of the local DFO. Only those	(Copy of guidelines enclosed as
	trees that are of sufficient height to compromise	annex B)
	the requirements of minimal vertical and	
	horizontal clearance from the conductor wires at	All the other stipulations regarding
	maximum sag point should be lopped.	tree felling/ pollarding/pruning etc.
		will be strictly adhered to
xxviii	The user agency should adhere to the guidelines	Shall be complied during
7,7,7,7,7,7	issued by Hon'ble National Green Tribunal in its	construction.
	judgements in Janaijagarthi Samiti verses Union	construction.
	of India and Others (Appeal N.10 of 2012) related	
	to transmission line passing through the forest in	
	Western Ghats. Forest Clearance Division, MoEF	
	& CC in consultation with Central Electricity	
	Authority had also issued guidelines pertaining to	
	transmission lines passing through the forests.	
	The user agency should follow these guidelines	
	while construction of the power line.	
xxix)	Periodic clearing of vegetation along the power	This will be strictly complied with
	line may bring up invasive species. The	
	plantation of native, palatable species should be	
	activity promoted by the user agency in	
	collaboration with the Forest Department below	
	the Power line. This will not only prevent growth	
	of invasive unpalatable species like but also will	
	provide excellent forage for wild ungulates in	
	form of its leaves and fruits. No	
	construction/maintenance work shall be	
	permitted between 6 pm to 7 am. Labour camps	
	should be at least 1 km away from the	1
	boundaries of forest land along the entire of the	
	proposed transmission line. In compliance with	
	MoEFCC's guidelines, construction of new	
	approach/access route will require prio	r
	approval under Forest Conservation Act,1980.	
XXX		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	project cost to the Manas Tiger Reserv	, , , , , , , , , , , , , , , , , , , ,
	Management which should utilize this money for	or dependence on forest and
	eco-restoration, prey augmentation, reducin	g promoting traditional local
	public dependence on forest and promotin	g livelihoods in the landscape to the

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	traditional local livelihoods in the landscape. The	Manas Tiger Reserve shall be
	Chief Wildlife Warden, Assam should constitute a	deposited to the A/c as per the
	monitoring committee comprising of members	intimation of W/L warden in the
	from local forest officials, MoEF & CC and NTCA,	demand letter. The
	Regional Office and user agency to oversee the	recommendation of the monitoring
	implementation of the project in adherence to	committee so constituted will be
	the mitigation measures suggested herein and /	binding to POWERGRID.
	or by the State Forest Department.	
Xxxi)	The project proponent shall finalize the	Shall be complied accordingly.
	mitigation measures in consultation with state	
	Chief Wildlife Warden on basis of WII guideline	
	named "Eco-friendly Measures to Mitigate	
	Impact on Liner Infrastructure on Wildlife" prior	
	to start of the work of the project and the	
	mitigation measures so finalized shall be	
	implemented at the project cost.	
xxxii)	The annual compliance report on the stipulated	Shall be complied accordingly.
	conditions of the NBWL shall be submitted by	
	The User Agency to the State Chief WildLife	
	Warden and annual compliance certificate shall	
	be submitted by the State CWCL to Regional	
	Office, Shillong	

You kind good office is hereby requested to forward the compliance to the competent authority , so that final clearance for the subject forest land diversion can be obtained by us. Your kind action is highly solicited.

Thanking you,

Youranfaithfully

General Manager(T/L)
POWERGRID, NERTS

Salakati, Assam

#### Copy to:

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1) Chief Conservator of Forest & Nodal Officer (FC Act), O/o Principal Chief Conservator Forest and Head of Forest Force Assam for kind information and with a request for issue of Working Permit for construction of line in the forest area



### GOVERNMENT OF ASSAM BODOLAND TERRITORIAL COUNCIL

OFFICE OF THE DIVISIONAL FOREST OFFICER :: HALTUGAON DIVISION KOKRAJHAR

No.A/HFD/PowerGrid/16/1/175-76

Dated: 30th January, 2019

To

The Chief Conservator of Forest

&

Nodal Officer (F.C Act), O/o The PCCF and HoFF, Assam, Panjabari, Guwahatui-37

Sub: Compliance report and undertaking for 400KV D/C (Quad) from Jigmelling to Alipurduar Transmission line by POWERGRID.

Ref:

This Office Letter No. 1) B/HFD/PowerGrid/16/1/4503 Dtd: 26/11/2018

2) B/HFD/PowerGrid/16/1/95-96 Dtd: 19/01/2019

& POWERGRID Ltr. No.

1) Ne-SKT/400KV/JATL/Forest/16/674 Dtd: 07/12/2018

2) Ne-SKT/400KV(Quad)/JATL/Forest/16/711 Dtd: 29/01/2019

Sir,

With reference to the subject and letter Nos. under reference, the POWER GRID CORPORATION OF INDIA LIMITED has submitted the <u>compliance report</u> and <u>undertaking</u> on the stipulated condition laid down by the Govt. of India "<u>In Principle Approval</u>" for use of Forest Land for construction of 400KV D/C (Quad) from Jigmelling to Alipurduar Transmission line and payment through RTGS in the A/c No. SB-520101263743434-Ad-hoc CAMPA of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC Code No. CORP0000371.

Also they have transferred the amount of Rs. 3,26,35,900.00 & Rs. 36,61,050.00 as per demand note for operation of trees and construction of 4 feet high cement concrete boundary pillars for proposed diversion area vide this office Ltr. No. B/HFD/PowerGrid/16/1/95-96 Dtd: 19/01/2019 respectively.

#### Details of Amount deposited:

	Grand Total Rupees Eighteen Crore Ninety Nine Lakh Sixty Thousand N		Rs.	18,99,60,924/-
	Sub Total		Rs.	3,62,96,950/-
vi)	Tree felling Cost	=	Rs.	36,61,050/-
v)	<b>Boundary Demarcation Post</b>	=	Rs.	3,26,35,900/-
	Sub Total =			15,36,63,974/-
iv)	Dwarf Plantation	=	Rs.	2,19,16,540/-
iii)	Over Head Cost	=	Rs.	2,19,79,833/-
ii)	Compensatory Afforestation	=	Rs.	4,39,59,664/-
i)	Net Present Value  @ Rs. 9,39,000/- lakhs per Ha. for 70.083 Ha.	=	Rs.	6,58,07,937/-

The <u>compliance of Clause (iv) & (v)</u> stated in the "<u>In Principle Approval</u>" is hereby enclosed for your immediate necessary action.

This is for favour of your kind information and necessary action. **Enclo:** As stated above.

Yours faithfully,

Divisional Forest Officer, Haltugaon Division, Kokrajhar

Continued to next page



### GOVERNMENT OF ASSAM BODOLAND TERRITORIAL COUNCIL

OFFICE OF THE DIVISIONAL FOREST OFFICER :: CHIRANG DIVISION, KAJALGAON

No. B/CRD/Power Grid/ 5710 -11

Dated Kajalgaon, the 01-02-2019

To

The Chief Conservator of Forest

&

Nodal Officer (F.C Act),

O/o The PCCF and HoFF, Assam,

Panjabari, Guwahatui-37

Sub: Compliance report and undertaking for 400KV D/C (Quad) from Jigmelling to Alipurduar

Transmission line by POWERGRID.

Ref: This Office Letter No.

1) B/CRD/Land Diversion/5063-65 Dated Kajalgaon the 26/11/2018

2) B/CRD/PowerGrid/378-79, Dated Kajalgaon, 21/01/2019

& POWERGRID Ltr. No.

1) Ne-SKT/400KV/JATL/Forest/16/672 Dtd: 06/12/2018

2) Ne-SKT/400KV(Quad)/JATL/Forest/16/710 Dtd: 29/01/2019

Sir,

With reference to the subject and letter Nos. under reference, the POWER GRID CORPORATION OF INDIA LIMITED has submitted the <u>compliance report</u> and <u>undertaking</u> on the stipulated condition laid down by the Govt. of India "<u>In Principle Approval</u>" for use of Forest Land for construction of 400KV D/C (Quad) from Jigmelling to Alipurduar Transmission line and payment through RTGS in the A/c No. SB-520101263743434-Ad-hoc CAMPA of Corporation Bank, Phase-I, Lodhi Road, New Delhi-110003, IFSC Code No. CORP0000371.

Also they have transferred the amount of Rs. 6,04,76,000.00 & Rs. 2,13,87,450.00 as per demand note for construction of 4 feet high cement concrete boundary pillars and operation of trees for proposed diversion area vide this office Ltr. No. B/CRD/PowerGrid/378-79, Dated Kajalgaon, 21/01/2019 respectively.

#### Details of Amount deposited:

vi)	Tree felling Cost Sub To	=	Rs.	2,13,87,450/- 8,18,63,450/-
v)	Boundary Demarcation Post	=	Rs.	6,04,76,000/-
	Sub Tota		Rs.	30,30,09,506/-
iv)	Dwarf Plantation	=	Rs.	4,60,18,050/-
iii)	Over Head Cost	=	Rs.	4,35,37,776/-
ii)	Compensatory Afforestation	=	Rs.	8,70,75,548/-
i)	Net Present Value @ Rs. 9,39,000/- lakhs per Ha. for 134.588 Ha.	=	Rs.	12,63,78,132/-

The <u>compliance of Clause (iv) & (v)</u> stated in the "<u>In Principle Approval</u>" is hereby enclosed for your immediate necessary action.

This is for favour of your kind information and necessary action.

Enclo: As stated above.

Yours faithfully,

Divisional Forest Officer, Chirang Division, Kajalgaon

Continued to next page



### GOVERNMENT OF ASSAM BODOLAND TERRITORIAL COUNCIL

OFFICE OF THE DIVISIONAL FOREST OFFICER :: KACHUGAON DIVISION, GOSSAIGAON

No. B/23/FV/Power Grid/  $\frac{1}{3}$  \$ -3 \$

Dated Gossaigaon the 0//02/2019

To

The Chief Conservator of Forest

&

Nodal Officer (F.C Act),

O/o The PCCF and HoFF, Assam,

Panjabari, Guwahatui-37

Sub: Compliance report and undertaking for 400KV D/C (Quad) from Jigmelling to Alipurduar

Transmission line by POWERGRID.

This Office Letter No. 1) B/23/I/Nodal/14481 Dated Gossaigaon the 29/11/2018

2) B/23/FV/PowerGrid/596-97, Dated Gossaigaon, the 22/01/2019

& POWERGRID Ltr. No.

1) Ne-SKT/400KV/JATL/Forest/16/675 Dtd: 07/12/2018

2) Ne-SKT/400KV(Quad)/JATL/Forest/16/716 Dtd: 30/01/2019

Sir,

Ref:

With reference to the subject and letter Nos. under reference, the **POWER GRID CORPORATION OF INDIA LIMITED** has submitted the <u>compliance report</u> and <u>undertaking</u> on the stipulated condition laid down by the Govt. of India "<u>In Principle Approval</u>" for use of Forest Land for construction of 400KV D/C (Quad) from Jigmelling to Alipurduar Transmission line and payment through RTGS in the A/c No. SB-520101263743434-Ad-hoc CAMPA of Corporation Bank, Phase-I, Lodhi Road, New Delhi-I10003, IFSC Code No. CORP0000371.

Also they have transferred the amount of Rs. 10,34,900.00 & Rs. 1,56,500.00 as per demand note for construction of 4 feet high cement concrete boundary pillars and operation of trees for proposed diversion area vide this office Ltr. No. B/23/FV/PowerGrid/596-97,Dated Gossaigaon,the 22/01/2019 respectively.

#### Details of Amount deposited:

i)	Net Present Value @ Rs. 9,39,000/- lakhs per Ha. for 4.136 Ha.	=	Rs.	38,83,704/-	
ii)	Compensatory Afforestation	=	Rs.	61,05,697/-	
iii)	Over Head Cost	=	Rs.	30,52,849/-	
iv)	Dwarf Plantation	=	Rs.	23,14,137/-	
	Sub Tot	al =	Rs.	1,53,56,387/-	
v)	<b>Boundary Demarcation Post</b>	=	Rs.	10,34,900/-	
vi)	Tree felling Cost	=	Rs.	1,56,500/-	
	Sub Tot	al =	Rs.	11,91,400/-	
	Grand Total = Rs. 1,65,47,787/-				
	Rupees One Crore Sixty Five Lakh Forty Seven Thousand Seven hundred Eighty Seven Only				

The <u>compliance of Clause (iv) & (v)</u> stated in the "<u>In Principle Approval</u>" is hereby enclosed for your immediate necessary action.

This is for favour of your kind information and necessary action.

Enclo: As stated above.

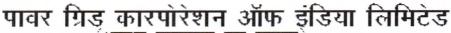
Yours faithfully,

Divisional Forest Officer, Kachugaon Division, Gossaigaon

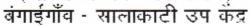
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(भारत सरकार का उद्यम)



POWER GRID CORPORATION OF INDIA LIMITED

(A Government Of India Enterprise) 400/220 kV BONGAIGAON – SALAKATI SUB STATION Vill – Fukagaon, P.O: Salakati, District Kokrajhar (Assam), PIN: 783369

CIN: L40101DL1989GOI038121

Ref No: Ne-Skt/400kV/JATL/Forest/16/927

Date: 03.06.2019

To

The Chief Conservator of Forest & Nodal Officer (FC Act ), O/o The Principal Chief Conservator of Forest and Head of Forest Force, Panjabari, Guwahati, Assam.

Sub: Construction of 400kV D/C(Quad) Jigmelling(Bhutan)- Alipurduar(WB) Transmission Line----Diversion of 208.807 Ha of Forest land-Submission of Undertaking.

Sir,

With reference to above and in compliance of the "In Principle Approval" vide No FRE:59/2017/Pt/256 dtd. Dispur, the  $14^{th}$  November, 2018, POWERGRID have already deposited Rs.47,20,29,867.00 in CAMPA fund and Rs. 11,93,51,800.00 in the A/Cs of DFO's of concerned three divisions for demarcation and tree felling etc. For Compliance of the remaining conditions stipulated in the above "In Principle Approval," Conditions (x),(xi),(xii),(xiii),(xiv),(xv) & (xviii), an affidavit have been signed on behalf of **Power Grid Corporation of India Limited** and forwarded to your good self for further needful action.

Thanking You

Yours Faithfully

(L Kalita) Sr. GM, Powegrid, Salakti

Way.





### BEFOR THE NOTARY PUBLIC, BARPETA AT BARPETA

### **AFFIDAVIT**

I **Sri Lakheswar Kalita**, aged about 58 years, S/O- Late Bhadreswar Kalita, by religion Hindu, by Nationality India, by profession Service (Sr, General Manager, Power Grid Corporation of India Limited), at present posted at Salakati Sub-Station, under PO & PS: Salakati, Dist: Kokrajhar (BTAD), Assam, do hereby solemnly affirm on oath and declare as follows:-

Identified by

11. That the competent authority of Power grid Corporation of India limited has authorized me (being one of its Sr. general Manager) to swear an affidavit for and on behalf of the corporation giving an undertaking to comply with the condition stipulated in the "In Principal Approval" for diversion of 208.807 ha of forest land for construction of 400kv D/C (Quad) jigmelling- Alipurduar Transmission Line by power Grid Corporation of India Limited, accorded by the Regional Empowered Committee in its meeting on 10.08.2018.

BARPETA, ASSA,

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व. गहाप्रब पावराग्रेड, टि. एत. निम

2. That on behalf of our Corporation (i.e Power Grid Corporation of India Limited) do hereby undertake that our Corporation shall not establish any labour camp on the forest land as per Sl No: (x) of description of condition.

3. That in compliance to clause (xi) we undertake that trees on the forest land being diverted shall be reduced to the bare minimum and the trees should be felled under strict supervision of State Forest Department or Forest Development Corporation or any other legal source of alternate fuel.

4. That in compliance to clause (xii) we undertake to provide sufficient quantity of fire word, preferably the alternate fuel to the labourers after purchasing the same from the State Forest Department or Forest Development Corporation or any other legal source of alternate fuel.

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- 5. That in compliance to clause (xiii)we undertake not to use any forest land for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person.
- 6. That in compliance to clause (xiv) we undertake not to change the lay out plan of the proposal without the prior approval of the Central Government.
- 7. That in compliance to clause (xv) we undertake to have obtained Forest (Conservation) Act. 1980, clearance for stone, river sand, river boulders in forest land, if necessary.
- 8. That in compliance to clause (xviii) we undertake to comply with all other clearance/NOCs under applicable rules/regulation/local laws and under forest Dwellers (Recognition of Forest Right) Act, 2006 as required vide MoEF, New Delhi guideline No: 11-9/1998-FC (pt) dated 03.08.2009.

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रल किला / L. KALITA व. महाप्रवेधक / Sr. General Manager पावर नेड, अ.स.स. / POWERGRID, NER



That the Statements as made above in paras 1 to 8 of this affidavit are true to the best of my knowledge, belief and information which I have gathered and derived from our Office record and believe to be true.

Identified by

Judy and the of all

Advocate 1/6/19

Ajit Kr. Sark:

(Ajit Kr. Sark:

NOTARY PUBLIC

NOTARY PUBLIC

BARPETA, ASSA!

Lahrlemar Kalita.

एल. कलिता / L. KALITA च. महाप्रबंधक / Sr. General Manager पावरणिङ. उ पू.क्षे. / POWERGRID, NER टि. एल. मिर्माण, सालाकाटी / T/L Const. Salakati



## INDIA NON JUDICIAL

## Government of Assam

### e-Stamp



Certificate Issued Date

सत्यमेव जयते

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

Property Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

IN-AS05217787065056R

11-Feb-2019 12:45 PM

CSCACC (GV)/ ascsceg07/ AS-BNJAG0016/ AS-BN

SUBIN-ASASCSCEG0707903423180060R

: POWER GRID CORPORATION OF INDIA LIMITED SALAKATI

: Article 4 Affidavit

Not Applicable

: 50

(Fifty only)

: POWER GRID CORPORATION OF INDIA LIMITED SALAKATI

Not Applicable

POWER GRID CORPORATION OF INDIA LIMITED SALAKATI

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(Fifty only)



..Please write or type below this line --

# BEFORE THE NOTARY PUBLIC, BONGAIGAON AT BONGAIGAON AFFIDAVIT

I Sri Lakheswar Kalita, aged about 58 years, S/O Late Bhadreswar Kalita, by Religion- Hindu, by Nationality- Indian, by Profession- Service (Sr. General Manager, Power Grid Corporation of India Limited), at present posted at Salakati Sub-Station, Under P.O & P.S. Salakati, Dist. Kokrajhar (BTAD), Assam, do hereby solemnly affirm on oath and declare as follows:-

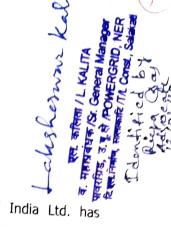
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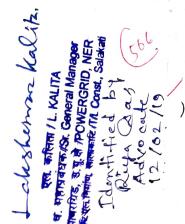
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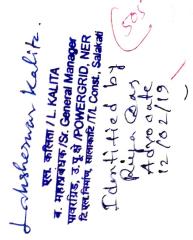


- 1. That the competent authority of Power Grid Corporation of India Ltd. has authorized me (being one of its Sr. General Manager) to swear an Affidavit for and on behalf of the corporation giving an undertaking to comply with the conditions stipulated by the standing committee of National Board for Wild Life in its 50<sup>th</sup> Meeting held on 07.09.2018, in addition to the condition stipulated by CWLW and NTCA as communicated by Gol's Letter No. F.N.6-111/2018WL dtd. 27.09.2018.
- 2. That I on behalf of our Corporation (i.e. Power Grid Corporation of India Ltd.) do hereby undertake that our Corporation shall arrange to provide Elephant Proof Fencing around the Towers as per Sl. No. xix of description of condition.
- **3.** That in compliance to Clause xx of description of condition, we undertake to provide additional 6 meters extension of tower shall be provided above the normal height of the transmission line as per CEA Guidelines vide No. CEA/SETD/201/2014/512 Dated August 5<sup>th</sup>, 2014.
- **4.** That in compliance to conditions stipulated in Clause xxi our Corporation will maintain and monitor the line passing through the tiger reserved area regularly jointly with the Forest department and incur such expenditures as and when required.
- **5.** That in compliance to conditions stipulated in Clause xxii our Corporation will arrange necessary retro fitting measures as and when required in the interest of wild animal movement and protection shall be done by us in future.
- **6.** That in compliance to conditions stipulated in Clause xxiii our Corporation have already deposited an amount of Rs. 7,09,58,000/- vide RTGS No. ICICR22018121300675381 dtd. 13.12.2018 in the A/C of PCCF & CWW, Assam.
- 7. That in compliance to the conditions stipulated in Clause xxiv, our Corporation shall comply with the recommendation as stipulated therein and shall maintain the line to avoid any accident specially to the Wild Elephants moving through the areas.

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- **8.** That in compliance to the conditions stipulated in Clause xxv our Corporation shall arrange to provide additional clearance of 6 meters, over and above minimum clearance (as stipulated under Central Electricity Authority Rules) as per MoEF & CC guideline, Ref. No. F. 7-25/2012-FC dated 19<sup>th</sup> November, 2014, instead of providing insulated cable for transmission line.
  - **9.** That in compliance to the conditions mentioned in Clause xxvi our Corporation shall maintain phase to phase minimum horizontal and vertical distance of 16 meters and 8 meters respectively maintained for 400 KV transmission line project which is much more beyond the requirement in this project.
  - **10.**That in compliance to the conditions stipulated in Clause xxvii, our Corporation shall comply with the guideline as per MoEF (dated 5<sup>th</sup> May, 2014) the ROW width for 400 KV D/C transmission line and shall maintain the width of transmission lines corridor as 46 meters instead of 35 meters and shall comply with all the terms and conditions stipulated in the said clause.
  - **11.**That in compliance to the conditions stipulated in Clause xxviii, our Corporation shall comply with the guideline of Hon'ble National Green Tribunal and also comply with the ratio of its Judgment passed in Janaijagarthi Samiti -vs- Union of India and Other (Appeal No. 10 of 2012) related to transmission line passing through the forest in Western Ghats.
  - **12.**That in compliance to the conditions stipulated in Clause xxix, our Corporation shall comply with the conditions as mentioned in the said clause.
  - **13.**That in compliance to the conditions stipulated in Clause xxx, our Corporation has already deposited an amount of Rs. 7,09,58,000/- vide RTGS No. ICICR22018121300675381 dtd. 13.12.2018 in the A/C of PCCF & CWW, Assam, which is equal to 5% of total project cost.



14. That in compliance to the conditions stipulated in Clause xxxi, our Corporation shall comply with the conditions as mentioned in the said clause.

15. That in compliance to the conditions stipulated in Clause xxxii, our Corporation shall comply with the conditions as mentioned in the said clause and shall submit the annual compliance report to the State Chief Wildlife Warden.

That the statements as made above in paragraphs 1 to 15 of this affidavit are true to the best of my knowledge, belief and information which I have gathered and derived from our Office record and believe to be true.

Identified by:

Riega Qas E. No:-109 of 2018 Advocate 12/02/19

Lahsherwar Kalita. Signature of Deponent

एल. कलिता / L. KALITA व. महाप्रबंधक /Sr. General Manager पावरग्रिड, उ.पू.क्षे /POWERGRID, NER दि एल.निर्माण, सालाकारि /T/L Const., Salakati

Solemnly affirmed and declared before me, by the Deponent Sri Lakheswar Kalita, Sr. General Manager, Power Grid Corporation of India Ltd., Salakati Sub-Station, P.O. Salakati, Dist. Kokrajhar (BTAD), Assam, being identified by Smt. Riya Das, Advocate, Bongaigaon, on this 12<sup>th</sup> day of February, 2019 at Bongaigaon.