

Instructions

distribution asset.

Construction Permit Requirements for Electricity Transmission Lines

Doc. Type. Form LN.FM-002 Doc. No. 2024-01-26 **Issue Date Revision No.** 00 Page No. Page I of 6

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This **Checklist** should be completed and submitted together with "Form XI – Construction Permit"

I.		Ο, Ο	lation (General) F	Regulations 2023		
2		ore completing t		مامند بالمحمد ماماحد:	Offic	ial Use Only
۷.	∪se ⊠	e CAPITAL lette	ers and where appl	icable mark with		on Permit Number
2	ت		no (00) no mto		/ /	/ / / /
3.		s checklist has ni For initial				
	a.		• •	mplete parts:		
1	Had	A,B,C,D,E,F,G,H	رهر, ication form for ead	sh project		
4.	Ose	е а ѕерагасе аррг	ication form for eac	in project.		
A.		Applicants De	etails			
Na	me (of Applicant				
Ple	ase 1	mark with $oxtimes$ to	select type of entit	y or specify in "o	ther"	
	₋imit Tru:	ted Liability Com st		rship (please specify)	□Sole Trader	□Body Corporate
	a)	Company/Entity	y's Registration Nu	mber		
	b)	ZRA Taxpay (TPIN)	er Identification	Number		
	c)	ERB (applicatio	n fee) Receipt Num	ber		
Ple	ase 1	mark with $oxtimes$ to	select type of appli	cation		
В.	Fin	nancial Informa	ation			
P	leas	e provide the to	otal cost of impler	nent the project	<u> </u>	
Aı	nour	nt in figures				
Aı	nour	nt in words				
a)						determination of the state the underlying

b) Project financing: Please provide details of who will fund the project, and how the project will be financed including the components (debt, equity, export credits, bonds, etc).

assumptions to demonstrate the financial viability and technical feasibility of operating the



Protected forests

Feasibility study

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	se provide	any other details i	n support of the	application, if any	y?	
C.	_	chnical Personnel				
Key (engineering	/project personnel t	hat are expected t	to provide expertis	e for quality	assurance.
No	Name	Responsibility ¹	Certification N	No. Certifica	tion Body	F .: . D.I.
	I					Expiry Date
						Expiry Date
						Expiry Date
						Expiry Date
						Expiry Date
						Expiry Date
D. F	Permission	n from other Auth	norities			Expiry Date
		n from other A uth	norities	Expiry date	Reference	
Requ	uirement	n from other Auth		Expiry date	Reference	
Requ Envi Local	uirement ronmenta I Authority	al clearance (Zoning Approval)		Expiry date	Reference	
Requestion Environment Local Right	uirement ironmenta I Authority at of Way	al clearance (Zoning Approval) (Wayleave)		Expiry date	Reference	
Requestion Report Right	uirement ronmenta I Authority at of Way tage site co	al clearance (Zoning Approval) (Wayleave) nservation		Expiry date	Reference	
Requestion Environment Local Right Herita	uirement ironmenta I Authority at of Way	al clearance (Zoning Approval) (Wayleave) nservation		Expiry date	Reference	

¹ Indicate respective responsibility e.g Project supervisor, SHEQ, site foreman, etc



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Expected life of	the transi	mission line (years	
Construction sta	art date		End date
E. Details of	the Tran	smission Asset	
Name of transm	ission ass	et	
such as villages, t	owns, pro	,	the evacuation and termination points, the areas traversed and other key landmark features such as protected national etc)
-		•	diagram identifying project footprint (wayleave corridor), connection assets at off-take and termination points)
	asset e.g.		rmit is sought (please provide details of works related to ociated generation facility or augmentation of the electricity
raise a dispute in	relation to	o any activities con	ant, identify how persons whose land may be accessed can nected with the transmission of electricity and the proposed isputes (see Section 23 of Electricity Act No. 11 of 2019)
Pleas state oper	ational vo	ltage(s) to be use	d in the proposed transmission asset
Voltage (kV)	Mark	Length (km)	Description
88			
132			
220			
330			



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Please provide existing transformer capacity for the transmission asset (if applicable, please provide information on the existing transformer ratings by voltage levels and their recorded peak loads)

Substation	Installed	Peak load	Continuous	Mome	entary reserves		
Substation	capacity (MVA)	(MVA)	reserves (MVA)		(MVA)		
	n asset constraints n line constraints to ad	\·	ase provide information	n on the	existing substation		
		,					
Purpose of F	acilities (Please indic	ate the intended p	urpose(s) of the transi	mission d	isset)		
☐ Facilitate	a connection betwee	en a generator and	d a transmission syste	em			
☐ Facilitate	Facilitate a connection between a transmission system and a load customer						
☐ Facilitate	a connection betwee	en a generator and	d a load customer				
☐ Facilitate	a connection betwee	en one transmissio	on system and anothe	er			
☐ Facilitate	for power imports o	r exports					
☐ Specify:							
F. Grid Impact Studies							
Has grid impac	ct studies been carrie	d out?			Yes 🗌 No 🗌		
G. Material Agreements							
Please state types of agreements entered, or intended to be entered, by the applicant that are material to the undertaking of the transmission activity. Agreements that are material to the undertaking of the transmission activity may include:							

Agreements	Applicable	NA
Wheeling Agreements		
Power Purchase Agreement / Power Supply Agreement		
Grid Connection Agreement		
System Operation Agreement		
Network Operation Service Agreement		

H. Project Implementation

Please attach the project implementation plan in the "ERB Prescribed Format" clearly indicating



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the milestones (for renewal, please state the percentage completion or implementation)

I. Declaration by Applicant			
I (full name in block letters)			
declare that the particulars, details and information given in this Application Fo	rm are	rrue	and
correct to the best of my knowledge			
contract to the past of my latermasse			
Signature Date			
Signature			
J. Appendices (Please attach the following to your application where applicable)			
Requirement	Υ	N	NA
Consent(s) from land owners (Section 23 of Electricity Act No. 12 of 2023)			
NHCC consent letter (if project is impacting on national heritage site)			
Local Authority (Zoning Approval)			
Civil Aviation Authority (if line is built near airports, airstrips, aerodromes etc)			
DNPW consent letter (if project falls in national parks & game management area)			
Forestry Department consent letter (if project falls in national protected forest)			
ZEMA project approval letter (including copy of document identifying land owners)			
Grid Impact Study Report			
Feasibility Study Authorisation from Ministry of Energy			
Grid Connection Agreement			
Power Purchase Agreement (PPA) / Power Supply Agreement (PSA)			
Transmission Pricing Model / Wheeling Agreement			
System Operation Agreement			
Network Operation Service Agreement			
Single line As-Built Drawings			
Documented SHEQ Plan for construction phase			
Letter appointing an EPC contractor / Registered Engineer			
FOR OFFICIAL USE ONLY			
Review of the Application			



Recommendation Approval

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☐ Request for information

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Reason(s) or Condition(s)	for the Recommendation		
Reviewed by	Sign	Date	
Checked by	Sign	Date	
Approved by	Sign	Date	

Reject