

Genex Kidston Connection Project: Draft Environmental Assessment Report Powerlink Queensland

Glossary

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Acronym	Definition		
AADT	Annual Average Daily Traffic		
ABN	Australian Business Number		
AC	Alternating Current		
ACH Act	Aboriginal Cultural Heritage Act 2003		
ADG Code	Australian Code for the Transport of Dangerous Goods by Road & Rail		
AECOM	AECOM Australia Pty Ltd		
AEP	Annual Exceedance Probability		
AHD	Australian Height Datum		
Air Quality NEPM	National Environment Protection (Ambient Air Quality) Measure		
ALC	Agricultural Land Classification		
ANZECC	Australian and New Zealand Environment and Conservation Council		
ARI	Average Recurrence Interval		
ARMCANZ	Agriculture and Resource Management Council of Australia and New Zealand		
ARPANSA	Australian Radiation Protection and Nuclear Safety Agency		
ASRIS	Australian Soil Resource Information System		
ASS	Acid Sulfate Soil		
ATSE	Australian Academy of Technological Science and Engineering		
ATSIHP Act	Aboriginal and Torres Strait Islander Heritage Protection Act 1984		
BOM	Bureau of Metrology		
CH4	Methane		
CHIMS	Cultural Heritage Information Management System		
CHMAs	Cultural Heritage Management Agreements		
CHMP	Cultural Heritage Management Plan		
CLR	Contaminated Land Register		
CO ₂	Carbon Dioxide		
CSA	Conductor Shadow Area		
CSR	Corridor Selection Report		
CSRIO	Commonwealth Scientific and Industrial Research Organisation		
CTRC	Charters Towers Regional Council		
DAF	Department of Agriculture and Fisheries		
DATSIP	Department of Aboriginal and Torres Strait Islander Partnerships		
DEHP	Department of Environment and Heritage Protection		
DES	Department of Environment and Science		
DNRME	Department of Natural Resources, Mines and Energy		
DoEE	Department of the Environment and Energy		

Acronym	Definition		
DSDMIP	Department of State Development, Manufacturing, Infrastructure and Planning		
DSITI	Department of Science, Information Technology and Innovation		
DTMR	Department of Transport and Main Roads		
EAR	Environmental Assessment Report		
ELF EMF	Extra Low Frequency Electric and Magnetic Field		
EMF	Electric and Magnetic Fields		
EMP	Environmental Management Plan		
EMR	Environmental Management Register		
ENA	Energy Network Australia		
EP Act	Environmental Protection Act 1994 (Queensland)		
EP Regulation	Environment Protection Regulation 2008 (Queensland)		
EPBC Act	Environment Protection and Biodiversity Conservation Act 1999 (Commonwealth)		
EPM	Exploration Permits for Minerals		
EPP Air	Environmental Protection (Air) Policy 2008 (Queensland)		
EPP Water	Environmental Protection (Water) Policy 2009 (Queensland)		
ERA	Environmentally Relevant Activities		
Ergon	Ergon Energy		
ERP	Emergency Response Plan		
ESC	Etheridge Shire Council		
EVNT	Endangered, Vulnerable and Near Threatened		
FFA	Flood-frequency Analysis		
GBO	General Biosecurity Obligation		
GDE	Groundwater Dependent Ecosystems		
Genex	Genex Power Limited		
GHG	Greenhouse Gas		
GPS	Global Positioning System		
GWA	Government of Western Australia		
GWP	Global Warming Potential		
HFC	Hydrofluorocarbons		
HSC	Hinchinbrook Shire Council		
Hz	Times per Second		
IAA	Important Agricultural Areas		
IAP2	International Association for Public Participation		
IAQM	UK Institute of Air Quality Management		
ICNIRP	International Commission in Non-Ionizing Radiation Protection		
ID	Infrastructure Designation		

Acronym	Definition			
IECA	International Erosion Control Association			
IEEE	Institute of Electrical and Electronics Engineers			
ILUA	Indigenous Land Use Agreement			
KGM	Kidston Gold Mine			
km	Kilometres			
kV	Kilovolts			
LAP	Land Access Protocol			
LCT	Landscape Character Types			
LGA	Local Government Area			
m	Metres			
mG	Milligauss			
MGA	Map Grid of Australia			
MGR	Ministers Guidelines and Rules			
MHRA	Department of Health's Medicines and Healthcare Products Regulatory Agency (United Kingdom)			
MITEZ	Mount Isa to Townsville Economic Development Zone			
ML	Mining Lease			
MNES	Matters of national environmental significance			
MRI	Magnetic Resonance Imaging			
MSES	Matter of state environmental significance			
MVA	Mega Volt Amp			
MW	Megawatts			
N ₂ O	Nitrous Oxide			
NAFI	North Australia and Rangelands Fire Information			
NC Act	Nature Conservation Act 1992			
NEPM	National Environment Protection Measures			
NGER Act	National Greenhouse and Energy Reporting Act 2007 (Commonwealth)			
NHMRC	National Health and Medical Research Council			
NNTT	National Native Title Tribunal			
NPI	National Pollutant Inventory			
NPRB	National Radiological Protection Board			
NSW	New South Wales			
NT Act	Native Title Act 1993 (Commonwealth)			
NTU	Turbidity			
OPGW	Optical Ground Wire			
PFC	Perfluorocarbons			
PMF	Probable Maximum Flood			
Powerlink Queensland	Queensland Electricity Transmission Corporation Limited			

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Acronym	Definition		
PVC	Polyvinyl chloride		
QAS	Queensland Ambulance Service		
QFAO	Queensland Floodplain Assessment Overlay		
QFRS	Queensland Fire and Emergency Services		
QGSO	Queensland Government Statistician's Office		
QLD	Queensland		
QPS	Queensland Police Service		
QR	Queensland Rail		
RCM	Reliability Centred Maintenance		
RE	Regional Ecosystem		
REDD	Regional Ecosystem Description Database		
RMS	Department of Roads and Maritime Services (NSW Government)		
RNE	Register of the National Estate		
ROW	Right of Way		
SCADA	Supervisory Control and Data Acquisition		
SDS	Safety Data Sheet		
SEIFA	Socio-Economic Indexes for Areas		
SES	State Emergency Service		
SF ₆	sulphur hexafluoride		
SFARP	So Far as is Reasonably Practicable		
SO ₂	Sulphur Dioxide		
SPP	State Planning Policy 2017		
SSC	State Suburbs		
SWER	Single Wire Earth Return		
TAGG	Transport Authorities Greenhouse Group		
TEC	Threatened Ecological Communities		
TIA	Traffic Impact Assessment		
TMP	Traffic Management Plan		
The Project	Genex Kidston Connection Project		
ToR	Terms of Reference		
V/m	Volts per Metre		
VM Act	Vegetation Management Act 1999 (Queensland)		
WHS Act	Work Health and Safety Act 2011 (Queensland)		
WHS Regulations	Work Health and Safety Regulations 2011		
WMF	Waste Management Facility		
WoNS	Weeds of National Significance		
WQO	Water Quality Objectives		

Acronym	Definition
WRP	Water Resource Plans
μΤ	Microtesla