



Abbreviations

KENTBRUCK GREEN POWER HUB

List of abbreviations

Abbreviation	Description
1% AEP	1% Annual Exceedance Probability
2011 Brolga Guidelines	<i>Interim Guidelines for the Assessment, Avoidance, Mitigation and Offsetting of Potential Wind Farm Impacts on the Victorian Brolga Population 2011</i>
AADT	Annual Average Daily Traffic
AASS	Actual acid sulfate soil
ABS	Australian Bureau of Statistics
ACHRIS	Aboriginal Cultural Heritage Register and Information System
ACMA	Australian Communications and Media Authority
AEMO	Australian Energy Market Operator
AH Act	<i>Aboriginal Heritage Act 2006 (Vic)</i>
AH Regulations	<i>Aboriginal Heritage Regulations 2018 (Vic)</i>
AHD	Australian Height Datum
AIATSIS	Australian Institute of Aboriginal and Torres Strait Islander Studies
ALA	Andrew Long + Associates
ALARP	As low as reasonably practicable
Alcoa	Alcoa of Australia Limited
AQIA	Air Quality Impact Assessment (Appendix N)
AS	Artefact scatter
AS 3745	<i>AS 3745:2010 Planning for emergencies in facilities</i>
AS 4970	<i>AS 4970:2009 Protection of trees on development sites</i>
AS 60076-10	<i>AS 60076-10:2009 Power transformers – Part 10: Determination of sound levels</i>
AS/NZS ISO 31000	<i>AS/NZS ISO 31000:2018 Risk Management and Guidelines</i>
ASC NEPM	<i>National Environment Protection (Assessment of Site Contamination) Measure 1999</i>
ASRIS	Australian Soil Resource Information System
ASS	Acid sulfate soils
ASSMP	Acid sulfate soil management plan
ATC	Air Traffic Control
AusWEA	Australian Wind Energy Association
BBAMP	Bird and Bat Adaptive Management Plan
BMO	Bushfire Management Overlay
BoM	Bureau of Meteorology
Bonn Convention	Convention on the Conservation of Migratory Species of Wild Animals

Abbreviation	Description
BSF	Battery storage facility
BSW	Barwon South West
BTEXN	Benzene, toluene, ethylbenzene, xylene and naphthalene
BUS	Bird Utilisation Surveys
CAC	Community Advisory Committee
CASA	Civil Aviation Safety Authority
CASS	Coastal acid sulfate soil
CCP	Community Consultation Plan
CEMP	Construction Environmental Management Plan
CFA	Country Fire Authority
CHL	Commonwealth Heritage List
CHMP	Cultural Heritage Management Plan
CHS	Cultural heritage sensitivity
CMA	Catchment Management Area
CNVMP	Construction Noise and Vibration Management Plan
CPS	Critical components, processes and services
CRM	Collision Risk Modelling
CSEP	Community and Stakeholder Engagement Plan
CVA	Cultural Values Assessment
DAWE	Commonwealth Department of Agriculture, Water and the Environment (now DCCEEW)
DB	Decibel
DCCEEW	Commonwealth Department of Climate Change, Energy, the Environment and Water
DEECA	Victorian Department of Energy, Environment and Climate Action
DELWP	Victorian Department of Environment, Land, Water and Planning (now split into DEECA and DTP)
DEMP	Decommissioning Environmental Management Plan
DPIE	New South Wales Department of Planning, Industry and Environment
Draft 2020 Brolga Standards	Draft <i>Brolga Assessment and Mitigation Standards</i>
DSI	Detailed Site Investigation
DTP	Victorian Department of Transport and Planning
DTP IAU	Victorian Department of Transport and Planning Impact Assessment Unit
ECD	Ecological Character Definition
EE Act	<i>Environment Effects Act 1978</i> (Vic)
EES	Environment Effects Statement

Abbreviation	Description
GWh	Gigawatt-hour
ha	Hectare
HDD	Horizontal directional drilling
HDPE	High-density polyethylene
Heritage Act	<i>Heritage Act 2017 (Vic)</i>
HF	High frequency
HV	Heritage Victoria
HVP	Hancock Victorian Plantation
IAP	Instrument approach procedures
IAQM	Institute of Air Quality Management (UK)
ICN	Indigenous Capability Network
ICOMOS	International Council on Monuments and Sites
IEA	International Energy Agency
IECA	International Erosion Control Association
IFR	Instrument Flight Rules
ILUA	Indigenous Land Use Agreement
IPCC	Intergovernmental Panel on Climate Change
ISP	Integrated System Plan
km	Kilometre
Km/hr	Kilometres per hour
kV	Kilovolt
L	Litre
LAC	Limits of Acceptable Change
LCA	Landscape character area
LDAD	Low Density Artefact Distributions
LGA	Local Government Area
LMR	Land mobile radio
LSALT	Lowest Safe Altitude
LSIO	Land Subject to Inundation Overlays
LUPIA	Land Use and Planning Impact Assessment (Appendix Q)
LVIA	Landscape and Visual Impact Assessment (Appendix L)
m	Metre
m ³	Cubic metre
mAHD	Metres above height datum

Abbreviation	Description
M/s	Metres per second
Masl	Metres above sea level
mbgs	Metres below ground surface
MCA	Multi-criteria analysis
Met mast	Meteorological monitoring mast
MHz	Megahertz
Ministerial Guidelines	<i>Ministerial Guidelines for Assessment of Environmental Effects</i> (DTP, 2023)
ML	Megalitres
Mm	Millimetre
MM	Mitigation Measure
MNES	Matters of national environmental significance
MOU	Memorandum of Understanding
MP	Member of Parliament
MPS	Municipal Planning Strategy
MRSD Act	<i>Mineral Resources (Sustainable Development) Act 1990</i> (Vic)
MRV	Marine Radio Victoria
MSA	Minimum safe altitude
MW	Megawatt
MWh	Megawatt-hour
NASF Guidelines	National Airports Safeguarding Framework – Guideline D <i>Managing the Risk to Aviation Safety of Wind Turbine Installations (Wind Farms) /Wind Monitoring Towers</i>
Native Vegetation Guidelines	<i>Guidelines for the removal, destruction or lopping of native vegetation</i> (DELWP 2017)
NBN	National Broadband Network
NEM	National Electricity Market
NEMP	National Environment Protection (Assessment of Site Contamination) Measure
Neoen	Neoen Australia Pty Ltd
NEPC	National Environment Protection Council
NEPC Act	<i>National Environment Protection Council Act 1994</i> (Cth)
NER	The National Energy Rules
NERAG	National Emergency Risk Assessment Guidelines
NHL	National Heritage List
Nm	Nautical Mile
NMP	Noise Management Plan
NOI	Notice of Intention to prepare CHMP

Abbreviation	Description
Noise Protocol	EPA Publication 1826.4 <i>Noise limit and assessment protocol for the control of noise from commercial, industrial and trade premises and entertainment venues</i>
Noise Regulation Guidelines	<i>Wind Energy Facility Turbine Noise Regulation Guidelines</i> (EPA Victoria, 2021)
NP Act	<i>National Parks Act 1975</i> (Vic)
NREL	United States National Renewable Energy Laboratory
NRP	National Recovery Plan
NSW	New South Wales
NSW SIA Guideline	<i>Social Impact Assessment Guideline for State Significant Projects</i> (DPIE,2021)
NVIM	Native Vegetation Information Management System (DEECA)
NVP	Native Vegetation Plan
NZS 6808	<i>NZS 6808:2010 Acoustics – Wind farm noise</i>
O&M facility	Operations and management facility
OD	Over-dimensional
OECD	Organisation for Economic Co-operation and Development
OEMP	Operational Environmental Management Plan
OLS	Obstacle Limitation Surface
OSOM	Oversize overmass
PANS-OPS	Procedures for Air Navigation – Operations
PASS	Potential acid sulfate soil
PCRZ	Public Conservation and Resource Zone
P&E Act	<i>Planning and Environment Act 1987</i> (Vic)
PHA	Polycyclic aromatic hydrocarbon
PM ₁₀	Particulate matter with a diameter of 10 micrometres or less
PMST	Protected Matters Search Tool
Policy and Planning Guidelines	Policy and Planning Guidelines - Development of Wind Energy Facilities in Victoria (DTP,2023)
PPF	Planning Policy Framework
PPRZ	Public Park and Recreation Zone
PRD	Prohibited, Restricted or Danger (areas)
PSA	Planning Scheme Amendment
PSI	Preliminary Site Investigation
PVA	Population viability analysis
QA	Quaternary Aquifer
RA Plan	Neoen's Reconciliation Action Plan
RAP	Registered Aboriginal Party

Abbreviation	Description
RCZ	Rural Conservation Zone
Red-tailed black cockatoo	South-eastern red-tailed black cockatoo
REZ	Renewable energy zone
ROI	Radius of investigation
RRV	Regional Roads Victoria
RSA	Road safety audit
SA2	Statistical Area Level 2
SBV	Strategic biodiversity value
SBWB	Southern Bent-wing Bat
SBWB Impact Assessment	Southern Bent-wing Bat Impact Assessment (Appendix E)
SCADA	Supervisory Control and Data Acquisition System
SCO10	Specific Controls Overlay
Scoping Requirements	<i>Scoping Requirements for Kentbruck Green Power Hub Environment Effects Statement</i>
SEPP	State Environment Protection Policy
SEPP (AQM)	State Environment Protection Policy (Air Quality Management) 2001
SEWQMP	Sediment, Erosion and Watery Quality Management Plan
SGD	Significant ground disturbance
SIA	Social impact Assessment (Appendix R)
Significant Impact Guidelines	<i>Significant Impact Guidelines 1.1 - Matters of National Environmental Significance</i>
SISD	Safe intersection sight distance
SLO	Significant Landscape Overlay
SLO1	Significant Landscape Overlay – Schedule 1
SLO2	Significant Landscape Overlay – Schedule 2
SLO3	Significant Landscape Overlay – Schedule 3
SLUA	Strategic land use assessment
SRW	Southern Rural Water
SRZ	Structural root zone
SSC	State Suburb
SWMP	Surface Water Management Plan
T	Tonne
TDS	Total dissolved solids
TEC	Threatened Ecological Community
The Commonwealth Minister	Commonwealth Minister for the Environment and Water

Abbreviation	Description
The Minister	Victorian Minister for Planning
The Parks	Cobboboonee National Park and Cobboboonee Forest Park
The Planning Scheme	Gleneilg Planning Scheme
The Ramsar Convention	The Convention of Wetlands of International Importance
The Ramsar site	Gleneilg Estuary and Discovery Bay Ramsar site
TIA	Transport Impact Assessment (Appendix P)
TMP	Traffic Management Plan
TPZ	Tree Protection Zones
TRG	Technical Reference Group
TRH	Total recoverable hydrocarbons
TRZ	Transport Zone
TZ	Transport Zone
UMTA	Upper-Mid Tertiary Aquifer
UNFCCC	United Nations Framework Convention on Climate Change
UTBA	Upper Tertiary Basalt Aquifer
VAHR	Victorian Aboriginal Heritage Register
VAST	Viewer Access Satellite Television System
VBA	Victorian Biodiversity Atlas
VCASS	Victorian Coastal Acid Sulfate Soil
VCAT	Victorian Civil Administrative Tribunal
VFR	Visual Flight Rules
VHF	Very high frequency
VHI	Victorian Heritage Inventory
VHR	Victorian Heritage Register
VQA	Vegetation Quality Assessment
VRET	Victorian Renewable Energy Target
VTIF	Victorian Transmission Investment Framework
Wind farm	Wind energy facility
Water Act	<i>Water Act 1989</i> (Vic)
WMIS	Water Measurement Information System
ZTV	Zone of Theoretical Visibility

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