



GLOSSARY OF TERMS

APPENDIX



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A. GLOSSARY OF TERMS

A	Amperes	CoC	Certificate of Competency
AAAC	All Aluminium Alloy Conductor	CorMon	Corrosion Monitoring
AAC	All Aluminium Conductor	CPI	Consumer Price Index
ABB	Supplier	CRM	Customer Relationship Management
ABC	Aerial Bundled Cable	CT	Current Transformer
ABS	Air Break Switch	DA	Distribution Automation
AC	Alternating Current	DC	Direct Current
ACC	Accident Compensation Corporation	DDO	Dominion Drop Out
ACSR	Aluminium Conductor Steel Reinforced	DER	Distributed Energy Resources
ACS	Asset Criticality Schema	Deuar	Deuar Mechanical Partial Load Deflection Testing
ACTIVA	Software Package	DFA	Delegated Financial Authority
ADMS	Advanced Distribution Management System	DG	Distributed Generation
AE	Augmentation Envelope	DGA	Dissolved Gas Analysis
AEI	Associated Electrical Industries	DMAIC	Define, Measure, Analyse, Improve, Control
AIGG	Asset Information Governance Group	DNO	Distribution Network Operator
AMMAT	Asset Management Maturity Assessment Tool	DNP-3	Distributed Network Protocol
AMO	Asset Management Objective	DPP	Commerce Commission's Default Price Path
AMP	Asset Management Plan	DQD	Data Quality Dashboard
AMS	Asset Management System	DR	Disaster Recovery
AMSF	Asset Management System Framework	DSO	Distribution System Operator
AOC	Alternative Operations Centre	EAMS	Enterprise Asset Management System
ARC	Audit and Risk Committee	EDB	Electricity Distribution Business
ARP	Asset Renewal Planning	EDSS	Expert Decision Support System
ASEA	Merged with Brown Boveri to create ABB	EEA	Electricity Engineers' Association
BCP	Business Continuity Planning	EMT	Executive Management Team
BMSF	Business Management Framework	ENTEC	Supplier
BSI	British Standards Institute	ERC	Executive Risk Committee
CAD	Computer-Aided Design	EVA	Ethylene Vinyl Acetate
CAPEX	Capital Expenditure	FAIDI	Feeder Average Interruption Duration Index
CAR	Corridor Access Request	FAIFI	Feeder Average Interruption Frequency Index
CB	Circuit Breaker	FRS-3	Financial Reporting Standards
CBD	Central Business District	GEC	The General Electric Company
CBRM	Condition Based Risk Management	GIS	Geo-spatial Information System
CDEM	Civil Defence Emergency Management	GMI	Annual Invasive Inspection
CF	Constraint Forecasting	GPS	Global Positioning System
CI	Continual Improvement	GSP	Great Safety Performance

GWh	Giga Watt-hours	MV	Medium Voltage
GXP	Grid Exit Point	MVA	Mega Volt-Amps
H&S	Health and Safety	MW	Megawatt
H₂S	Hydrogen Sulphide	NIT	Network Investment Toolbox
HBPCT	Hawke's Bay Power Consumers' Trust	NOC	Network Operations Centre
HILP	High Impact Low Probability	NPS	Net Promoter Score
HP	Hewlett Packard	NPV	Net Present Value
HR	Human Relations	NZ	New Zealand
HV	High Voltage	NZIER	New Zealand Institute for Economic Research
IAM	Institute of Asset Management	NZOQ	New Zealand Organisation for Quality
ICP	Installation Control Point	OH	Overhead
IMG	Information Management Group	OHUG	Overhead to Underground
IMP	Insulator Pollution Monitoring	OPEX	Operational Expenditure
IMS	Integrated Management System	PA	Partial Achievement
IP	Internet Protocol	PCP	Pentachlorophenol
IPAG	Innovation & Participation Advisory Group	PD	Partial Discharge
IPT	Investment Prioritisation Tool	PDCA	Plan, Do, Check, Act
IT	Information Technology	Peanut	Vacuum Capacitor Switch
k	Thousand	PIF	Performance Indicator Framework
kV	kilovolt	PILC	Paper Insulated, Lead Covered
kVA	1000 Volt-Amps	PLC	Programmable Logic Controller
kVAr	Reactive power	POS	Point of Supply
L+G	Landis + Gyr	PSMS	Public Safety Management System
LCAM	Lifecycle Asset Management	PV	Solar Photovoltaic
LCP	Legislative Compliance Programme	PVC	Polyvinyl Chloride
LED	Light Emitting Diode	R:P	Reactive to Preventative Cost
LFT	Load Forecast Tool	RAMP	Regulatory Asset Management Plan
LMVP	Model of Reyrolle Pacific Switchgear	RC	Replacement Cost
LTOS	Live Tank Oil Sampling	RCS	Remote Controlled Switch
LV	Low Voltage	RE	Renewal Envelope
m	Million	REG D	A Eberle Voltage Regulating Relay
MAGTECH	Supplier	RFP	Request for Proposal
MCR	Maximum Continuous Rating	RLE	Residual Life Expectancy
MD	Maximum Demand	RSP	Retail Service Provider
MDS	Master Data Services	RMS	Ring Main Switchgear
MED	Major Event Day	RMU	Ring Main Unit
MIND	Mineral Insulated Non-Draining	RPS	Reyrolle Pacific
MPT40	Deuar Mechanical Partial Load Deflection Testing	RTU	Remote Terminal Unit
MRP	Mighty River Power	S/S	Substation

SAIDI	System Average Interruption Duration Index	TEC	Technical Evaluation Committee
SAIFI	System Average Interruption Frequency Index	TELARCC	Supplier
SAMP	Strategic Asset Management Plan	Triple-R	Repair, Refurbish, Replace
SAN	Storage Area Network	UCSL	Unison Contracting Services Limited
SAP	Software Package	UC	University of Canterbury
SCADA	Supervisory Control and Data Acquisition	UG	Underground
SCI	Statement of Corporate Intent	VoIP	Voice over Internet Protocol
SF6	Sulphur Hexafluoride	VPT	Vegetation Prioritisation Tool
SH	State Highway	VRR	Voltage Regulating Relay
SI	Serviceability Index	VT	Voltage Transformer
SLA	Service Level Agreement	WPC	Works Planning and Consolidation
SMART	Specific, Measurable, Achievable, Relevant, Timebound	UHF	Ultra-High Frequency
SO2	Sulphur Dioxide	UNISAFE	A model of ABB switchgear
SOP	Standard Operating Procedure	UNL	Unison Networks Limited
Stn	Station	Var	Volt Ampere Reactive
SWER	Single Wire Earth Return	VHF	Very High Frequency
TCP	Transmission Control Protocol		