Quarterly Network Safety Performance Report

Reporting Period: January - March 2025 (FY24/25 Q3)

		Objectives	Incidents	
Network Performance		2024/25	Quarter	Year-to-Date
30(1)(a)	Total Electric Shock or Injury	0	1	3
	Person – No Injury	*0*	*0*	*1*
	Person – Injury	*0*	*1*	*2*
	Person – Death	*0*	*0*	*0*
	Livestock – Death	*0*	*0*	*0*
30(1)(b)	Total Property Damage (Not Fire)	0	0	0
30(1)(c)	Total Property Damage (Fire)	0	0	1

		Objectives	Incidents	
Distribution Network Performance		2024/25	Quarter	Year-to-Date
30(1)(d)	Total Network Pole Fire	4	7	7
30(1)(e)	Total Conductor Clashing	1	0	1
30(1)(f)	Total Unassisted Pole Failure	6	3	5
	Wood (Population: 13,487)	*2*	*0*	*0*
	Steel (Population: 43,137)	*4*	*3*	*5*
	Concrete (Population: 327)	*0*	*0*	*0*
	Fibreglass (Population: 1)	*0*	*0*	*0*
	Other (Population:)	*0*	*0*	*0*
30(1)(g)	Total Unassisted Conductor Failure	8	2	4
30(1)(h)	Total Unassisted Stay Wire Failure	5	0	0
30(1)(i)	Total Unassisted Cable Failure	20	9	16

		Objectives	Pole Failure Rate
Distribution Network Performance		2024/25	3 year rolling average*
31(3)	Total Unassisted Pole Failure Rate	1	0.468
	Wood x 10,000 p.a.	*1*	*0.494*
	Steel x 10,000 p.a.	*1*	*0.464*

		Objectives	Incidents	
Transmission Network Performance		2024/25	Quarter	Year-to-Date
30(1)(d)	Total Network Pole Fire	0	0	0
30(1)€	Total Conductor Clashing	0	0	0
30(1)(f)	Total Unassisted Pole Failure	0	0	0
30(1)(g)	Total Unassisted Conductor Failure	0	0	0
30(1)(h)	Total Unassisted Stay Wire Failure	0	0	0
30(1)(i)	Total Unassisted Cable Failure	0	0	0

* The unassisted pole failure rate is expressed as a three year rolling average per 10,000 poles

Network Safety Performance Incident Definitions

These definitions are based on the Electricity (Network Safety) Regulations 2015

30(1)(a)	Electric Shock or Injury	A discharge of electricity from the network that causes the electric shock, injury or death of a person or the death of livestock (excluding pets).
30(1)(b)	Property Damage (Not Fire)	An incident caused by the network, other than a fire, that causes damage to property other than to the network. Includes supply, impact and arcing damage. Value of damage must exceed $5,000.
30(1)(c)	Property Damage (Fire)	A fire caused by the network that causes damage to property other than to the network. Includes smoke and heat damage. Value of damage must exceed $5,000.
30(1)(d)	Pole Fire	A fire, on a pole that is a part of the network, that originated on the pole. Includes burnt cross arms.
30(1)(e)	Conductor Clashing	The contacting of 2 or more conductors of the network, of different phases, caused by temperature variations or wind. Includes clashing due to pole lean and phase to earth clashing. Excludes assisted failures [see 28(c)].
30(1)(f)	Unassisted Pole Failure	An unassisted failure of a pole that is a part of the network. Includes suspended failures and foundation failure [i.e. excessive pole lean].
30(1)(g)	Unassisted Conductor Failure	An unassisted failure of an overhead conductor that is a part of the network. Includes: service wires, joints. Excludes: termination points, taps, conductor accessory & line hardware failures [e.g. ties, clamps].
30(1)(h)	Unassisted Stay Wire Failure	An unassisted failure of a stay wire that is a part of the network.
30(1)(i)	Unassisted Cable Failure	An unassisted failure of an underground cable that is a part of the network. Includes: joints, termination kits. Excludes: termination points, lugs & cable accessories [e.g. clamps].
31(3)	Unassisted Pole Failure Rate	The failure rate per 10,000 poles per annum based on the 30(1)(f) and pole volumes.