

Final Report Powercor s120P Annual Compliance Report

Disclaimer
The master document is controlled electronically.
Ensure latest version prior to use.

Document Control

Reviewer	Signature	Date
John Mifsud Head of Network Risk and Performance	John Mifseu John Misud (May 6, 7025 08:14 GMT-10)	May 6, 2025
Glen Thomson General Manager Electricity Networks	Glen Thomson (May 6, 2025 12-48 GMT+10)	May 6, 2025

Approver	Signature	Date
Tim Rourke		
Chief Executive Officer	1 Inch	10 July, 2025

Version	Amendment Overview	Author
1	Initial Version - s120P Annual Compliance Report for period 1 May 2023 to 30 April 2024	Joe Vinci Bushfire Mitigation Governance and Projects Manager Dated: May 3, 2024
2	Updated as interim s120P Annual Compliance Report for period 1 May 2024 to 1 April 2025	David Matassoni Network Management Systems and Bushfire Mitigation Manager Dated: April 11, 2025
3	Updated as final s120P Annual Compliance Report for period 1 May 2024 to 30 April 2025	David Matassoni Network Management Systems and Bushfire Mitigation Manager

Table of Contents

1.	Bac	kground	1
2.	Purp	oose	1
3.	New	or Replaced Electric Lines in ELCA	2
	3.1	Works carried out during the reporting period	2
	3.2	Works to be carried out during the next reporting period	3
Lis	t o	f Tables	
		tual electric line lengths in ELCA (1 May 2024 to 30 April 2025)	
Table	2: Pro	ojects completed in ELCA (1 May 2024 to 30 April 2025)	2
		anned electric line lengths in ELCAs (1 May 2025 to 30 April 2026)	
		anned electric line projects in ELCAs (1 May 2025 to 30 April 2026)	

1. Background

The Victorian Government introduced changes to the Electricity Safety Act 1998 (the Act), effective from September 2017, to impose additional bushfire mitigation requirements on Major Electricity Companies (MECs), and to enable the enforcement of bushfire mitigation obligations through a civil penalty enforcement regime.

These amendments apply to three bushfire mitigation programs:

- . The installation of Rapid Earth Fault Current Limiters (REFCLs) at various zone substations
- The installation of Automatic Circuit Reclosers (ACRs) on Single Wire Earth Return (SWER) lines
- An obligation for MECs to cover or place underground each new or replaced (more than four consecutive spans) electric line in the highest fire consequence areas, known as Electric Line Construction Areas (ELCAs).

Section 120 of the Act requires a Board approved annual compliance report (known as the s120P report) to be provided to Energy Safe Victoria (ESV) by 1 August each year for the reporting period 1 May to 30 April.

2. Purpose

This final report specifically details our compliance to the obligation for MECs to cover or place underground each new or replaced (more than four consecutive spans) electric line in ELCAs.

The report summarises actual changes for the period 1 May 2024 to 30 April 2025 and planned changes for the period 1 May 2025 to 30 April 2026.

The Report does not include an update on the installation of REFCL and SWER ACRs as these programs were completed in prior reporting periods and closed out with ESV accordingly.

3. New or Replaced Electric Lines in ELCA

3.1 Works carried out during the reporting period

Table 1 summarises the change in bare and covered/underground electric line lengths in ELCA during the reporting period. As of 30 April 2025, the percentage of bare electric lines remaining in ELCA is 69%.

Table 1: Actual electric line lengths in ELCA (1 May 2024 to 30 April 2025)

Total HV Electric Line Lengths in ELCA	As at 1 May 2024 (Route km)	As at 30 April 2025 (Route km)	Change over the reporting period (Route km)	
Bare Conductor				
Polyphase	872.31	872.11	-0.20	
SWER	357.57	357.13	-0.44	
Covered or underground conductor				
Polyphase	177.94	178.44	0.50	
SWER	364.81	364.81	0	

Table 2 summarises completed new or replaced electric line projects in ELCA during the reporting period.

Table 2: Projects completed in ELCA (1 May 2024 to 30 April 2025)

Electric Line Construction Feeder Area		eeder Reason/Driver	Previous Construction			New Construction			Complete
	Feeder		Construction	Phasing	Length (Route km)	Construction	Phasing	Length (Route km)	Date
LEGL./16-228	WIN011	New electric line	N/A	N/A	N/A	Underground cable	Polyphase	0.5	16/10/2024

3.2 Works to be carried out during the next reporting period

Table 3 summarises the planned change in bare and covered/underground electric line lengths in ELCA during the next reporting period (1 May 2025 to 30 April 2026).

Table 3: Planned electric line lengths in ELCAs (1 May 2025 to 30 April 2026)

Total HV Electric Line Lengths in ELCA	As at 1 May 2025 (Route km)	As at 30 April 2026 (Route km)	Change over the reporting period (Route km)	
Bare conductor				
Polyphase	872.11	872.11	0	
SWER	357.13	355.04	-2.09	
Covered or underground conductor				
Polyphase	178.44	178.44	0	
SWER	364.81	366.90	2.09	

Table 4 summarises the planned new or replacement electric line projects in ELCA works during the next reporting period (1 May 2025 to 30 April 2026).

Table 4: Planned electric line projects in ELCAs (1 May 2025 to 30 April 2026)

Electric Line			Current Construction			Future Construction	
Construction Feeder R Area		Reason / Driver	Construction	Phasing	Length (Route km)	Construction Phasing	
LEGL./16-202	CLC003	Replaced for condition	Bare Conductor	SWER	2.09	Covered Conductor	SWER

PAL-RP-0003 Powercor s120P Annual Compliance Report

Final Audit Report 2025-05-06

Created: 2025-05-05

By: David Matassoni (DMATASSONI@POWERCOR.COM.AU)

Status: Signed

Transaction ID: CBJCHBCAABAAHxcQSfVMPb1xjR0zCCjsuFbGPavk78xA

"PAL-RP-0003 Powercor s120P Annual Compliance Report" His tory

- Document created by David Matassoni (DMATASSONI@POWERCOR.COM.AU) 2025-05-05 22:10:51 GMT- IP address: 24.239.128.197
- Document e-signed by David Matassoni (DMATASSONI@POWERCOR.COM.AU)

 Signature Date: 2025-05-05 22:13:00 GMT Time Source: server- IP address: 24,239.128,197
- Document emailed to John Mifsud (JMIFSUD@POWERCOR.COM.AU) for signature 2025-05-05 22:13:02 GMT
- Email viewed by John Mifsud (JMIFSUD@POWERCOR.COM.AU) 2025-05-05 22:13:30 GMT- IP address: 24,239,128,198
- Document e-signed by John Mifsud (JMIFSUD@POWERCOR.COM.AU)

 Signature Date: 2025-05-05 22:14:10 GMT Time Source: server- IP address: 24.239.128.198
- Document emailed to Glen Thomson (gthomson@powercor.com.au) for signature 2025-05-05 22:14:12 GMT
- Email viewed by Glen Thomson (gthomson@powercor.com.au) 2025-05-05 22:46:54 GMT- IP address: 24.239.128.198
- Document e-signed by Glen Thomson (gthomson@powercor.com.au)
 Signature Date: 2025-05-06 02:48:28 GMT Time Source: server- IP address: 146.178.41.104
- Agreement completed. 2025-05-06 - 02:48:28 GMT







