



Government
of South Australia

Department for
Energy and Mining

[REDACTED]
By email: [REDACTED]

Dear [REDACTED]

I am writing in relation to your application made under the *Freedom of Information Act 1991* (FOI Act) in which you requested access to the following documents:

1.0 - I am requesting information from the Electrical Technical Standards and Safety Officer [REDACTED] who attended the following residence where I resided for the previous 10 years at [REDACTED] on the 19th June, 2021 and disconnected the power supply. (CoC & full reports requested) 2.0 - I am also requesting information (CoC & full reports) from the electrician who attended [REDACTED] to reconnect the electricity. From' date: 19/06/2021. 'To' date: 30/08/2021.

In accordance with Premier and Cabinet Circular PC045, if you are given access to documents as a result of this FOI application, details of your application, and the documents to which access is given, may be published in the agency's disclosure log. A copy of PC045 can be found at <http://dpc.sa.gov.au/what-we-do/services-for-government/premier-and-cabinet-circulars>.

A search has been conducted and seven (7) documents were discovered that fall within the scope of your application. The documents are identified in the attached schedule. In respect of the documents, I have determined as follows:

Documents 1 to 7

I have determined that these documents should be released in part.

With regard to these documents, the parts to which I have not granted you access are the names, identification numbers, telephone numbers and addresses of third parties and the signatures of employees.

Under Clause 6(1) of Schedule 1 to the FOI Act, a document is an exempt document if its disclosure would involve the 'unreasonable disclosure of information concerning the personal affairs of any person'. This information falls within the definition of personal affairs under the FOI Act and is therefore exempt from release pursuant to Clause 6(1).

Exemptions

For your information, the following exemption applies from the FOI Act:

Clause 6 – Documents affecting personal affairs

(1) *A document is an exempt document if it contains matter the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).*

Appeal Rights

If you are dissatisfied with this decision, you are entitled to exercise your rights of review and appeal as outlined in the attached documentation.

If you have any queries in relation to your application, please contact me via email DEM.FOI@sa.gov.au.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'R J Faunt'.

Rob Faunt
Accredited FOI Officer

17 March 2023

SCHEDULE OF DOCUMENTS

Freedom of Information application by [REDACTED], seeking access to:

1.0 - I am requesting information from the Electrical Technical Standards and Safety Officer ([REDACTED]) who attended the following residence where I resided for the previous 10 years at [REDACTED] on the 19th June, 2021 and disconnected the power supply. (CoC & full reports requested) 2.0 - I am also requesting information (CoC & full reports) from the electrician who attended [REDACTED] to reconnect the electricity.
'From' date: 19/06/2021. 'To' date: 30/08/2021.

Doc No	Description	Exemption Clause(s)	Determination
1	Preliminary Electrical Installation Report dated 19 June 2021	Clause 6 – Personal affairs	Document released in part.
2	Electrical Installation Audit – Authorised ETSSO Report dated 21 June 2021	Clause 6 – Personal affairs	Document released in part.
3	Disconnection Notice to SAPN dated 21 June 2021	Clause 6 – Personal affairs	Document released in part.
4	Letter to owner dated 21 June 2021	Clause 6 – Personal affairs	Document released in part.
5	Electrical certificate of compliance number E1195576	Clause 6 – Personal affairs	Document released in part.
6	9 photos attached to E1195576	Clause 6 – Personal affairs	Document released in part.
7	SAPN Reconnection Notice dated 20 August 2021	Clause 6 – Personal affairs	Document released in part.



Government
of South Australia

OFFICE OF THE TECHNICAL REGULATOR

GPO Box 320
ADELAIDE SA 5001

Telephone: (08) 8226 5518
Facsimile: (08) 8226 5529
E-mail: otrmail@sa.gov.au
Internet: www.sa.gov.au/otr

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PRR03504

Preliminary Electrical Installation Report

OCCUPIERS NAME Clause 6(1) DATE 19/06/2021
INSTALLATION ADDRESS [REDACTED]
SUBURB/TOWN [REDACTED] POSTCODE [REDACTED]

An Authorised Officer under the Electricity Act 1996, has identified a non-compliant electrical installation and has given the following directions and/or taken the following action.

DIRECTION REQUIRING THE DISCONNECTION /REMOVAL OF THE INSTALLATION ☐

DIRECTION REQUIRING THE RECTIFICATION OF THE INSTALLATION ☒

ACTION TAKEN TO MAKE THE INSTALLATION SAFE. DISCONNECTION OF ELECTRICITY SUPPLY AT:

- NETWORK OPERATOR SERVICE POINT ☒
- INSTALLATION SWITCHBOARD ☒
- OTHER ☐
- DANGER TAG ATTACHED ☒

VERIFICATION AND TESTING REQUIRED PRIOR TO RECONNECTION

- WHOLE OF THE ELECTRICAL INSTALLATION IS TO BE EXAMINED AND TESTED ☒
- [REDACTED] IS TO BE EXAMINED AND TESTED ☐

Document attached: Reconnection requirements, test sheet & verification schedule ☒

WARNING: UNAUTHORISED CONNECTION FROM ANY SOURCE SUCH AS A GENERATOR OR AN EXTENSION CORD IS PROHIBITED

Please note that because only part of the electrical installation has been examined, there may be other non-compliant work in addition to that identified below. Aspects of the electrical installation not considered to comply are:

- ALL DANGEROUS NON-COMPLIANT WIRING MUST BE REMOVED OR REPAIRED.
- A FULL TEST + VERIFICATION OF THE WHOLE ELECTRICAL INSTALLATION IS TO BE CARRIED OUT AND A COPY OF THE CERTIFICATE OF COMPLIANCE, VERIFICATION REPORT AND TEST RESULTS SHEET TO BE SUPPLIED TO THE OTR.

AUTHORISED OFFICER ID NO OTR/19 REPORT ISSUED TO OCCUPIER

Object Receipt as required under the Electricity Act 1996.

The Authorised Officer identified below has taken possession of the following object/s

AUTHORISED OFFICER ID NO / DATE



ELECTRICAL INSTALLATION AUDIT - AUTHORISED ETSSO REPORT

Case Number: **CE102271** ETSSO Auditor: [REDACTED] Audit Time/Date: **19/06/2021**

Priority: ☒ **P1** ☐ **P2** ☐ **P3** ☐ **P4**

Primary eCoC: _____ Other eCoC(s): _____
Audit Type: ☐ eCoC ☒ SAPOL ☐ SAPN ☒ Complaint
☐ Desktop ☐ MFS ☒ Drive By
☐ Solar ☐ Battery ☐ Other: _____

Premises Details ☒ Energised On Arrival ☒ OTR/SAPN Disconnected

Address: [REDACTED]

Site Details: Existing House – SAPOL complaint

Premises Type: ☒ Domestic ☐ Commercial ☐ Industrial ☐ Other

Premises Status: ☒ Occupied ☐ Attended ☐ Under Construction

Occupier Details ☐ Also Owner

Name: _____ Telephone: _____

Postal Address: _____

Business Name: _____

Owner/Client Details ☐ Also Occupier

Name: _____ Telephone: _____

Postal Address: _____

Business Name: _____

Electrical Installation Details

Meter Number: ETSA YS1826 579165 ☐ Not Available

Audit History: _____

Network Operator: _____

Supply Type: ☐ Overhead ☐ Over/Under ☐ High Voltage
☒ URD Pit ☐ Transformer ☐ Generator
☐ Solar/Grid ☐ Stand-alone ☐ Other
Supply Voltage: ☐ 230V ☒ 400V ☐ HV

Notes:

[2]

Note To Admin: ☐ Special Attention ☐ Verification Required

[3]

Disconnection Details☐ NA

OTR Disconnection Point:	<input type="checkbox"/> Service Fuse	<input checked="" type="checkbox"/> Other:	Main Switch
SAPN Disconnection Point:	<input type="checkbox"/> Service Fuse	<input checked="" type="checkbox"/> URD Pit	<input type="checkbox"/> Transformer
	<input type="checkbox"/> Breakdown Box	<input type="checkbox"/> Pole Top	<input type="checkbox"/> Other:
SAPN NOC Contact Person:	Clause 6(1)		
SAPN NOC Contact Time:	13:25pm	PR Report #:	03504

Notes:

[2]

SAPOL Details☐ NA

Attending Officer Name:	Clause 6(1)		
Attending Officer ID:		Telephone:	Clause 6(1)
SAPOL Comms Number:	C6(1)		
Auditor ETA/ETD:	Call Received:		
	Departed Home:	Arrived At Site:	
	Departed Site:	13:40pm	Arrived Home: 15:00pm

Audit Summary☐ Special Attention ☐ Verification Required☐ See Additional Notes

Sapol Complaint – Hydro at adjacent premises. SAPOL concerned electricity being supplied from this premises to next door, and showed me through property.

Majority of House in acceptable condition, checked in garage for bypass in wall cavity (same as next door) and observed a live GPO hanging approx. 1m off wall laying on floor, which was caught up in a stroller being stored.

Dangerous wiring disconnection.

OTR Isolated at Main switch, One 3 Phase RCD unable to turn off, toggle wouldn't move.

SAPN still onsite performing Isolation of next door (42A) advised to disconnect this premises as well, rang NOC to confirm direction given.

This report made by myself accurately sets out the evidence which I would be prepared, if necessary, to give in court as a witness. This report is true to the best of my knowledge and belief, and I make it knowing that, if it is tendered in evidence, I may be liable to prosecution if I have wilfully stated in it anything which I know to be false or do not believe to be true.

Full Name of Authorised ETSSO Auditor:**Signed:****Clause 6(1)****Audit Submission Date:** 21/06/2021

Case Person 1 Details

☐ Owner/Occupier

Name:

Telephone:

Postal Address:

Business Name:

Licence: **PGE**

☐ Electrical Contractor

☐ Electrical Worker

☐ Repairer

☐ In-House Elec Worker

☐ Unknown

Audit Results:

☐ Satisfactory

☐ Existing Faults Noticed

☐ Work Performed By This Person Is Non-Compliant

Associated eCoC:

☐ As Above

☐ Other: _____

Notes:

[5]

BREACH 1

☒ P1

☐ P2

☐ P3

☐ P4

Breach Code:

Breach:

LACT 70(1)

Breach Details:

Full test and verification of entire electrical installation required



Site access location



Switchboard Meter Panel



GPO circuit off wall

ePhoto ID:

ePhoto ID:

ePhoto ID:

See Additional Photographs:

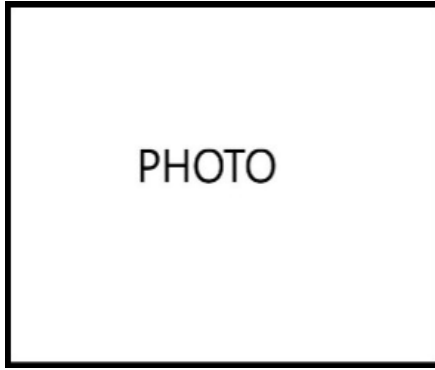
Breach:
E 1.7.1

Breach Details:

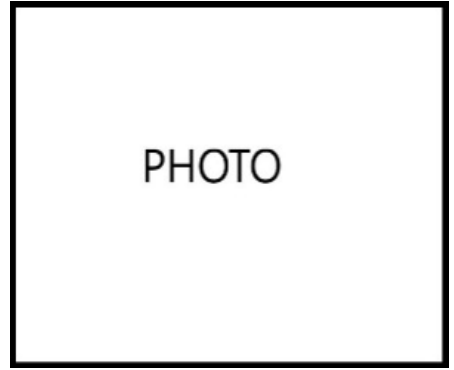
All Non-Compliant / Dangerous wiring to be removed or repaired



GPO circuit off wall



[2]



[2]

ePhoto ID:

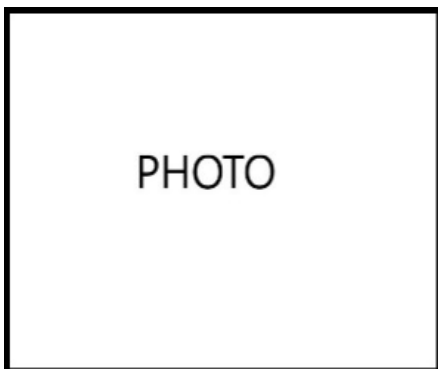
ePhoto ID:

ePhoto ID:

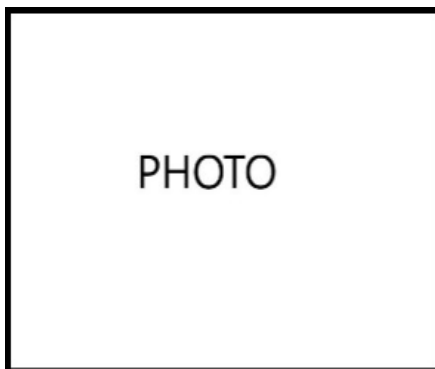
See Additional Photographs:

Breach:

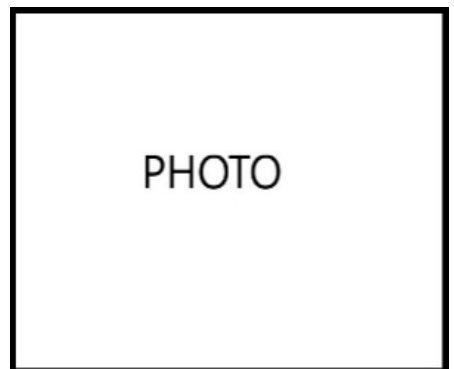
Breach Details:



[2]



[2]



[2]

ePhoto ID:

ePhoto ID:

ePhoto ID:

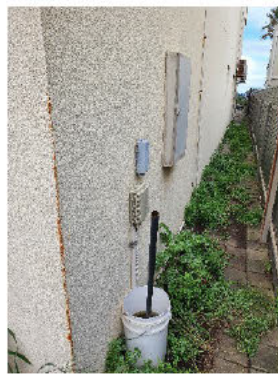
See Additional Photographs:

Additional Photographs:



Site Access location

ePhoto ID:



Switchboard location

ePhoto ID:



Switchboard arrangement

ePhoto ID:



Electricity Meter

ePhoto ID:



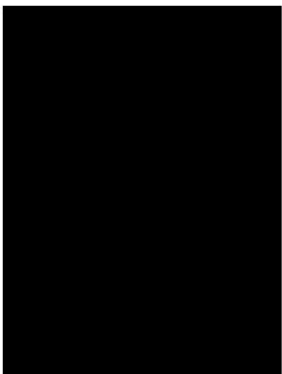
Switchboard DB

ePhoto ID:



GPO off wall in garage

ePhoto ID:



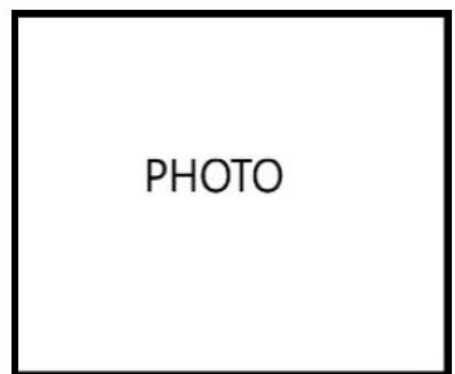
PIR Direction

ePhoto ID:



SAPOL complaint

ePhoto ID:



[4]

ePhoto ID:

ADMIN ACTION REQUIRED

Action Done

<input type="checkbox"/> E07	Contractor Letter <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="display: flex; align-items: center;"> A B <input type="checkbox"/> Hold Until: _____ </div> <div style="color: red; font-weight: bold;"> <input type="checkbox"/> Hold Until: _____ </div> </div> <div style="margin-top: 5px;"> <input type="checkbox"/> <input type="checkbox"/> 1. Evidence instrument Correct <input type="checkbox"/> <input type="checkbox"/> 2. Start and Finish <input type="checkbox"/> <input type="checkbox"/> 3. Your Contraventions <input type="checkbox"/> <input type="checkbox"/> 4. Work Altered <input type="checkbox"/> <input type="checkbox"/> 5. Assisted with Work <input type="checkbox"/> <input type="checkbox"/> 6. Issue eCoC <input type="checkbox"/> <input type="checkbox"/> 8. Explanation for no eCoC <input type="checkbox"/> <input type="checkbox"/> 9. When and What Actions <input type="checkbox"/> <input type="checkbox"/> 10. Explanation of Contravention <input type="checkbox"/> <input type="checkbox"/> 11. Future Work <input type="checkbox"/> <input type="checkbox"/> 12. Explanation for repeated Non-Compliance <input type="checkbox"/> <input type="checkbox"/> 14. Opening Statement </div>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> E11	Occupier Letter <input type="checkbox"/> Occupier <input type="checkbox"/> HIB Housing Improvement Branch	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> E13	Owner Audit Results	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> E13a	Owner/Agent Letter – Disconnected Premises <input checked="" type="checkbox"/> Verification of Whole Installation <input type="checkbox"/> Verification of:	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> E13b	Owner/Agent Letter – For Premises Still Connected <input type="checkbox"/> Verification of Whole Installation <input type="checkbox"/> Verification of:	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> E13c	Owner/Agent Letter – Request For Information	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	3rd Party Letter – Builder/Principle Contractor, etc.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> E18	No Access Letter	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	eCoC For Original Work Required	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> E16	Contractor Letter For Additional Training <input type="checkbox"/> Electrical Installation Verification And Testing <input type="checkbox"/> 10 Week AS3000 Wiring Rules Refresher Course <input type="checkbox"/> 20 Week AS3000 Wiring Rules Course	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Expiation Notice Letter <input type="checkbox"/> E19 With Letter <input type="checkbox"/> Letter E24 (E07 Already Sent)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Notify CBS <input type="checkbox"/> Via Telephone <input type="checkbox"/> Letter E30	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Contractor Warning <input type="checkbox"/> Faults Rectified On Site And eCoC Received <input type="checkbox"/> Verbal On Site <input type="checkbox"/> Verbal Via Telephone	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Program Addition Audits After: months	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Verification Required after Repair eCoCs Are Received	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Close File When All Repair eCoCs Are Received	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Close File When All Test And Verification Results And All Repair eCoCs Are Received	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Other:	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Close File	<input type="checkbox"/>	<input type="checkbox"/>

☐ Auditor To Review Letters Prior To Dispatch



Our Ref **CE102271** (Please quote this number when contacting this Office)
Date: **21/06/2021**

To: SAPN **Clause 6(1)**
Email: **C6(1)**@sapowernetworks.com.au
Message From: **[REDACTED]**
No. of Pages 1
Our Telephone: 08 8226 5518

On **19/06/2021**, the electricity supply to the premises located at:



Meter ETSA YS1826 579165

was disconnected at the service fuse by an Authorised Officer from the Office of the Technical Regulator due to

- ☒ Dangerous wiring
- ☐ Meter interference
- ☐ Meter bypass

Further disconnection was also requested on 19/06/2021 at **13:25pm** (call taken by **Clause 6(1)** of SA Power Networks NOC):

- ☐ Disconnect supply at the pole top
- ☒ Disconnect supply at the service pit / pillar

Under Section 70 of the Electricity Act 1996, you are hereby directed that the electricity supply to this installation MUST NOT be reconnected without OTR approval.

For any further enquiries please contact this office on 8226 5518.

Clause 6(1)
[REDACTED]

SIGNED
FULL NAME OF PERSON SIGNING



Authorised Officer under the *Electricity Act 1996*



Our Ref: **CE102271** (Please quote this number when contacting this Office)

Clause 6(1)

Clause 6(1)

Clause 6(1)

21/06/2021

Dear Sir / Madam

Re: Electrical installation at

An Authorised Officer under the *Electricity Act 1996* has carried out an examination on a sample of the electrical installation at the above address on behalf of the Technical Regulator, and has reported that some aspects do not comply with the requirements of sections 60 & 61 of the Act and Regulations thereunder.

1. The aspects of the electrical installation that are considered to not comply are:

1.1. An Authorised Officer has found that electricity is being supplied or consumed contrary to the *Electricity Act 1996* and has disconnected the electrical supply.

Details: Full test and verification of entire electrical installation required.

1.2. Electrical equipment has been installed in a manner that may not operate in a safe and reliable manner in the course of normal operating conditions and/or may cause a danger from electric shock, fire, high temperature or physical injury in the event of reasonably expected conditions of abnormal operation, overload, fault or external influences, in breach of clause 1.7.1 of AS/NZS 3000:2018.

Details: All non-compliant / dangerous wiring to be removed or repaired.

The auditing of a sample of the electrical installation is only for the purpose of checking compliance with the requirements of the *Electricity Act 1996* and Regulations.

Due to the severity of the breaches identified during the audit the electricity supply to these premises has been disconnected.

I hereby give a direction under section 70 of the *Electricity Act 1996* that the electrical installation at the above address must not be energised from any source without the prior approval from an Authorised Officer.

Under section 60 of the *Electricity Act 1996* it is the responsibility of the owner or operator of the installation to ensure that the electrical installation complies with the technical and safety requirements imposed under the regulations, and is safe and safely operated.

Under the powers which have been delegated to me by the Technical Regulator, I hereby give a direction, under section 62 of the *Electricity Act 1996*, requiring the rectification and testing of the electrical installation at the above address.

The minimum electrical tests conducted shall be those specified in AS/NZS 3000 Wiring Rules.

Minimum electrical tests that must be conducted:

- A thorough visual inspection of the electrical installation.
- Earth resistance tests.
- Insulation resistance tests.
- Polarity tests.
- Correct circuit connections tests.
- Earth fault loop impedance test results required for all submains and final subcircuits.

To enable electricity to be reconnected to this address you must provide our office with a copy of an Electrical Certificate of Compliance (ECC) stating in 'Section A' how breaches identified during our audit of the premises have been rectified, and verifying that the *whole* of the electrical installation has been examined and tested for compliance with the Electricity Act 1996.

All test results must be included with the certificate. The following forms 'Verification of Electrical Installation' and 'Schedule of Test Results' must be completed by a registered electrical worker or licensed electrical contractor.

Failure to comply may result in the electricity supply not being reconnected to these premises.

On completion, a copy of the ECC must be sent to this office at-

**Office of The Technical Regulator
GPO Box 320
ADELAIDE SA 5001**

OR Fax to 8226 5529

Please note: This office does not perform the reconnection. When the rectification, examination and tests by the electrical contractor verify compliance with the Electricity Act 1996, this office will grant approval for reconnection. The customer must contact their energy supplier to

seek a reconnection of supply. They issue a reconnection service order to the network operator to facilitate reconnection.

A copy of the ECC must be left in the switchboard or as arranged with the network operator.

Once electricity supply is reconnected to the premises, the operation of any RCDs in the electrical installation should be tested in accordance with AS/NZS 3000.

This letter also notifies you that the premises has been listed on the Lands Titles Office database.

The effect of this listing is that, in the event of a sale of the premises, potential purchasers who buy a Property Interest Report will be advised that the OTR has an interest in the premises and that they may contact the OTR for further details in relation to the non-compliance.

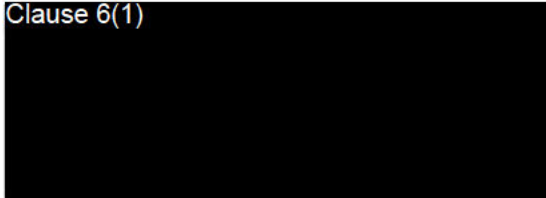
This notification of non-compliance will remain until rectification work is completed and an electrical certificate of compliance is received by this office.

A copy of the relevant extracts from the Act and/or Regulations are attached for your information.

Should you require further information on any matters relating to the above, please contact an Electrical Technical Standards & Safety Officer on telephone 8226 5518 between the hours of 8.30 a.m. to 4.30 p.m. Monday to Friday.

Yours sincerely

Clause 6(1)

A large black rectangular box redacting the signature of the authorised officer.

**Authorised Officer
The Office of the Technical Regulator**



Government of
South Australia

OFFICE OF THE TECHNICAL REGULATOR

GPO Box 320
ADELAIDE SA 5001

Telephone: 8226 5518
Facsimile: 8226 5529
E-mail: otrmail@sa.gov.au
Internet: www.sa.gov.au/otr

To the Owner / Occupier

The electricity supply to your premises has been disconnected to make safe by an authorised officer from the Office of the Technical Regulator (OTR) in accordance with the Electricity Act 1996. A block on reconnection has been put in place to prevent reconnection of electricity supply without approval from the OTR. An official audit report will be forwarded by post to the owner of the electrical installation.

To have electricity supply reconnected you must comply with the following:

1. Engage a registered Electrical Worker or licenced Electrical Contractor to:

1. Repair all breaches identified on the preliminary report.
2. Carry out a full test and verification of the entire electrical installation in accordance with AS/NZS 3000 and record all verification & test results (earth fault loop impedance test results required for all submains and final subcircuits) on the sheets provided.
3. Repair all further breaches identified during the verification.
4. Complete an Electrical Certificate of Compliance clearly showing all repairs, verification and testing carried out.
5. Leave network operators copy of the Electrical Certificate of Compliance in the meter box on site.

2. Owner / Occupier to:

1. Ensure details of the Electrical Certificate of Compliance, test results and verification report sheets are submitted to the OTR (by fax, post, email or in person).

When the OTR is satisfied the electrical installation is safe to be reconnected (from the Electrical Certificate of Compliance & test sheets provided) the block on reconnection will be removed. This may require a verification visit.

2. At this time the account holder (occupier or owner) can contact their energy supplier and request that they provide the network operator with a Service Order for Reconnection.
3. Ensure network operators copy of the Electrical Certificate of Compliance is in the meter box on site. The network operator will attend and reconnect electricity supply to premises.

Any queries please contact OTR on details above.



Government of
South Australia

OFFICE OF THE TECHNICAL REGULATOR

GPO Box 320
ADELAIDE SA 5001

Telephone: 8226 5518
Facsimile: 8226 5529
E-mail: otrmail@sa.gov.au
Internet: www.sa.gov.au/otr

VERIFICATION OF ELECTRICAL INSTALLATION

Verification of electrical installation shall be carried out in accordance with AS/NZS 3000

OTR Ref No: CE102271 Address/Location: _____

Registered Electrical Worker's name: _____ Reg No: PGE _____

ECC No. _____ Signature: _____ Date: _____

VISUAL INSPECTION

Visual inspection shall be carried out in accordance with AS/NZS 3000 and results recorded below

(a) General: Compliant ☐ Comments: _____

(b) Consumers mains: Compliant ☐ Comments: _____

(c) Switchboards: Compliant ☐ Comments: _____

(d) Wiring systems: Compliant ☐ Comments: _____

(e) Electrical equipment: Compliant ☐ Comments: _____

(f) Earthing: Compliant ☐ Comments: _____

Mandatory testing shall be carried out in accordance with AS/NZS 3000.

AS/NZS 3017 sets out some of the common test methods required to test that a low voltage electrical installation complies with AS/NZS 3000.

Date (DD/MM/YY)		OTR Reference No	CE102271	ECC No	
Address/location					
Registered Electrical Worker's Name		Signature		Registration No PGE	
Switchboard / Distribution board No		PSC ^b at Main Switch		kA Incoming current (if supply available)	
All live parts screened from touch without use of tool?		<input type="radio"/> Yes <input type="radio"/> No		RØ: A WØ: A BØ: A	

Test equipment

Type / Model #	Serial #	Calibration date	Type / Model #	Serial #	Calibration date

Main switchboard, consumers mains & main earth

M.E.N Connection & Main switchboard earthing compliant	Main Switch / Load Limiter			Conductor		Earth Continuity (ohms)		Insulation Resistance (Megohms)				Polarity	CCT CXN ^e	Comments
	Type ^a	Current rating (A)	PSC rating ^b (kA)	C.C.C ^c (A)	Size (mm ²)	Main earth	EQ bonding conductors ^d	A - E ^d	A - N ^d	N - E	Phase - Phase ^d	✓/✗	✓/✗	
<input type="radio"/> Yes <input type="radio"/> No						Ω	Ω							

Submains

Circuit ID & No of phases	Over Current Protective Device			Conductor		Earth Continuity (ohms)		Insulation Resistance (Megohms)				Polarity	CCT CXN ^e	Earth fault loop impedance	RCD test results				
	Type ^a	Current rating (A)	PSC rating ^b (kA)	C.C.C ^c (A)	Size (mm ²)	Submain earths	EQ bonding conductors ^d	A - E ^d	A - N ^d	N - E	Phase - Phase ^d	✓/✗	✓/✗		Push button test	Current trip test	Supply not avail	Isolation of live poles	No RCD
						Ω	Ω							Ω					
						Ω	Ω							Ω					
						Ω	Ω							Ω					
						Ω	Ω							Ω					
						Ω	Ω							Ω					

Comments

a. Protective device types: Rewireable fuse = rf, HRC fuse = hrc, Circuit breaker = c/b B, C or D, MCB/RCD combo = rcd, Isolator = isol.
b. PSC = Prospective Short-circuit Current in kA. Ref AS/NZS 3000.
c. C.C.C = Current Carrying Capacity of the conductor after derating in A. Ref AS/NZS 3008.

d. Where multiple results are obtained due to multiphase, multiple EQ bonds etc. record the lowest insulation resistance & highest earth resistance readings obtained.
e. CCT CXN = Correct circuit connection

Final sub circuits

a. Protective device types: Rewireable fuse = **rf**, HRC fuse = **hrc**, Circuit breaker = **c/b B, C or D**, MCB/RCD combo = **rcd**, Isolator = **isol**.
b. **PSC** = Prospective Short-circuit Current in kA. Ref AS/NZS 3000.
c. **C.C.C** = Current Carrying Capacity of the conductor after derating in A. Ref AS/NZS 3008.

e. CCT CXN = Correct circuit connection

ELECTRICITY ACT 1996

Extract

Part 6—Safety and technical issues

60—Responsibility of owner or operator of infrastructure or installation

(1) A person who owns or operates electricity infrastructure must take reasonable steps to ensure that—

- (a) the infrastructure complies with, and is operated in accordance with, technical and safety requirements imposed under the regulations; and
- (b) the infrastructure is safe and safely operated.

(1a) A person who contravenes subsection (1) is guilty of an offence.

Maximum penalty:

- (a) if the person committed the offence intentionally or recklessly and with the knowledge that an immediate and material risk of harm to any person will or might result—
 - (i) if the offender is a body corporate—a penalty of \$250 000; or
 - (ii) in any other case—a penalty of \$50 000; or
- (b) in any other case—
 - (i) if the offender is a body corporate—a penalty of \$100 000; or
 - (ii) in any other case—a penalty of \$20 000.

(1b) A person who owns or operates an electrical installation must take reasonable steps to ensure that—

- (a) the installation complies with, and is operated in accordance with, technical and safety requirements imposed under the regulations; and
- (b) the installation is safe and safely operated.

Maximum penalty:

- (a) if the offender is a body corporate—a penalty of \$50 000;
- (b) in any other case—a penalty of \$10 000.

Expiation fee: \$315.

(2) For the purpose of ensuring under this section that an electrical installation complies with the technical and safety requirements and is safe, a person may, subject to the regulations, rely on a certificate of compliance issued under this Part in relation to the installation.

62—Power to require rectification etc in relation to infrastructure, installations or equipment

- (1) If electricity infrastructure, an electrical installation or electrical equipment is unsafe, or the Technical Regulator believes on reasonable grounds that the infrastructure, installation or equipment is, or may become, unsafe when in use, or does not comply with this Act, the Technical Regulator may give a direction requiring—
 - (a) rectification of the infrastructure, installation or equipment to the Technical Regulator's satisfaction within a period specified in the direction;
 - (b) if appropriate, the temporary disconnection of the electricity supply while the rectification work is carried out;
 - (c) the disconnection and removal of the infrastructure, installation or equipment.
- (2) Subject to this section, a direction under this section must be given—
 - (a) in relation to infrastructure—to the electricity entity that operates the infrastructure;
 - (b) in relation to an installation or equipment—
 - (i) in the case of an installation or equipment that is unsafe, or in relation to which it is reasonably believed that the installation or equipment is, or may become, unsafe when in use, as a result of work performed on the installation or equipment within 2 years before the giving of the direction and with the consent of the person in charge of the installation or equipment or the occupier of the place in which the installation or equipment is situated—to the person who carried out the work, unless that person is not authorised to carry out such work; or
 - (ii) in any other case—to the person in charge of the installation or equipment or the occupier of the place in which the installation or equipment is situated.
- (3) A direction may be given by written notice or, if the Technical Regulator is of the opinion that immediate action is required, orally (but if the direction is given orally it must be confirmed in writing).
- (4) A person to whom a direction is given under this section—
 - (a) must comply with the direction; and
 - (b) must not fail to take action specified in the direction to rectify the contravention within the period specified in the direction; and
 - (c) must not reconnect or permit the reconnection of the electricity supply, or connect or permit the connection of the infrastructure (or part of the infrastructure), installation or equipment to any other supply of electricity, without the written approval of an authorised officer.

Maximum penalty: \$50 000.

Expiation fee:

- (a) in the case of an offence against paragraph (c)—\$1 000;
- (b) in any other case—\$315.

- (5) If a person does not comply with a direction, the Technical Regulator may take the action that is reasonable and necessary to have the direction carried out.
- (6) A person, authorised in writing by the Technical Regulator, may do what is reasonable and necessary to carry out the direction.
- (7) The costs incurred in carrying out the direction are recoverable as a debt due to the Crown.

Part 7—Enforcement

Division 2—Authorised officers' powers

70—Disconnection of electricity supply

- (1) If an authorised officer finds that electricity is being supplied or consumed contrary to this Act, the authorised officer may disconnect the electricity supply.
- (2) If an authorised officer disconnects an electricity supply under this section, the officer must give written notice to the occupier of the relevant place—
 - (a) informing the occupier that the electricity supply has been disconnected under this section; and
 - (b) directing that the electricity supply must not be reconnected until arrangements have been made to the satisfaction of an authorised officer to ensure against future contravention of this Act.
- (3) If an electricity supply has been disconnected under this section, a person must not reconnect the electricity supply, or have it reconnected, without the written approval of an authorised officer.

Maximum penalty: \$50 000.

Expiation fee: \$1 000.

73—Power to require information or documents

- (1) An authorised officer may require a person to provide information in the person's possession relevant to the enforcement of this Act.
- (2) An authorised officer may require a person to produce documents in the person's possession that may be relevant to the enforcement of this Act for inspection by the authorised officer.
- (3) A person must not, without reasonable excuse, fail to comply with a requirement under this section.

Maximum penalty: \$20 000.

Division 3—Related matters

74—Self-incrimination

- (1) Subject to subsection (2), a natural person is not required to give information or produce a document under this Part if the answer to the question or the contents of the document would tend to incriminate the person of an offence.

- (2) If an authorised officer informs a natural person required to give information or produce a document under this Part that the requirement is made for the administration or enforcement of Part 6 relating to the safety of electricity infrastructure, an electrical installation or electrical equipment, and the information or document would tend to incriminate the person of an offence, the person must nevertheless give the information or produce the document, but the information or document so given or produced will not be admissible in evidence against the person in proceedings for an offence (other than an offence relating to the making of a false or misleading statement or declaration).

Part 9—Miscellaneous

85—Unlawful taking of electricity, interference with meters or positioning of lines

- (1) A person must not, without proper authority—
- (a) abstract or divert electricity from a power system; or
 - (b) interfere with a meter or other device for measuring the consumption of electricity supplied by an electricity entity.

Maximum penalty: \$20 000 or imprisonment for 2 years.

- (2) A person must not install or maintain a line capable of conveying an electricity supply beyond the boundaries of property occupied by the person unless—
- (a) the person is an electricity entity; or
 - (b) the person does so with the approval of an electricity entity responsible for electricity supply to the property, or with the approval of the Technical Regulator; or
 - (c) the line is authorised under the regulations.

Maximum penalty: \$10 000.

- (3) If, in proceedings for an offence against subsection (1), it is proved that a device has been installed or any other act done, without proper authority, the apparent purpose of which is to abstract or divert electricity to any particular land or place or to affect the proper measurement of electricity supplied to any particular land or place, it will be presumed, in the absence of proof to the contrary, that the occupier of the land or place installed the device or did the other act with that purpose.
- (4) If an electricity entity suffers loss or damage as a result of a contravention of this section, the entity may recover compensation for the loss or damage from a person guilty of the contravention—
- (a) on application to a court convicting the person of an offence against this section; or
 - (b) by action in a court of competent jurisdiction.

Note:- Full copies of the Act and Regulations may be purchased from-
Government Legislation Outlet

108 North Tce, Adelaide

Or

Download from the Internet www.legislation.sa.gov.au

ELECTRICAL CERTIFICATE OF COMPLIANCE

As required by the Electricity Act 1996

Certificate Number: **E1195576**

Owner/Client name	Clause 6(1)		
Installation Address			
Premises Type	House/Domestic		
Date of Electrical Work	Started: 17/08/2021	Finished: 17/08/2021	Submitted: 18/08/2021
Network Operator	SAPN		

SECTION A - JOB DETAILS

Job Category	Job Type	Work Performed
Safety Inspection	Other	Electrical Work Details: OTR attended site due to dangerous wiring. Isolated power and required full test and inspection before permission will be given for reconnection. Disconnected and repaired dangerous wiring in garage. Installed new powerpoint and cable protection (photo supplied).

SECTION B - WARNING : Owners & operators of electrical installations must take reasonable steps to ensure that the electrical installation is safe. Maximum penalty \$250,000. Listed below are any items considered to be unsafe or requiring remedy.

Risk Assessment	None Observed
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REGISTERED ELECTRICAL WORKER: I certify the work detailed in this eCoC complies with and has been inspected and tested by me as required by the *Electricity Act 1996*.

Name	Clause 6(1)		
Licence Number	Clause 6(1)		
Phone/Mobile	Clause 6(1)	Email	Clause 6(1)
Address	Clause 6(1)		
Date Certified	18/08/2021		

The Technical Regulator does not endorse the contents of this electronic Certificate of Compliance (eCoC). The Technical Regulator does not accept responsibility for the truth or accuracy of the contents of this eCoC and will not be held liable for any loss or damage suffered in consequence of reliance upon the contents of this eCoC.

ELECTRICAL CERTIFICATE OF COMPLIANCE

As required by the *Electricity Act 1996*

Certificate Number: **E1195576**

Information for Owners and Operators of Electrical Installations

(From the *Electricity Act 1996*)

Section 60 of the *Electricity Act 1996*

60—Responsibility of owner or operator of infrastructure or installation

(1b) A person who owns or operates an electrical installation must take reasonable steps to ensure that—

- (a) the installation complies with, and is operated in accordance with, technical and safety requirements imposed under the regulations; and
- (b) the installation is safe and safely operated.

Maximum penalty:

- (a) if the offender is a body corporate—a penalty of \$50 000;
- (b) in any other case—a penalty of \$10 000.

Expiation fee: \$315.

(2) For the purpose of ensuring under this section that an electrical installation complies with the technical and safety requirements and is safe, a person may, subject to the regulations, rely on a certificate of compliance issued under this Part in relation to the installation.

Section 61 of the *Electricity Act 1996*

61—Electrical installation work

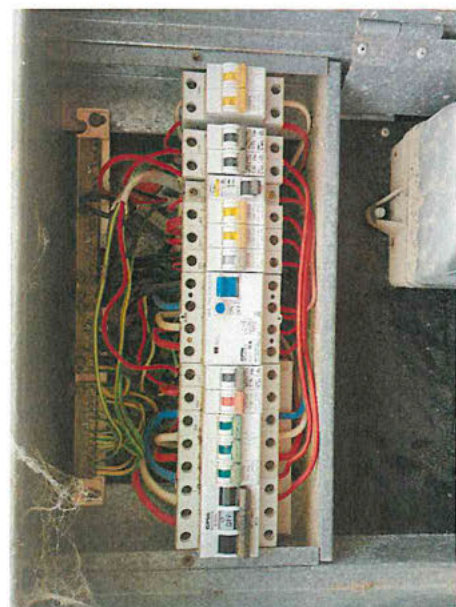
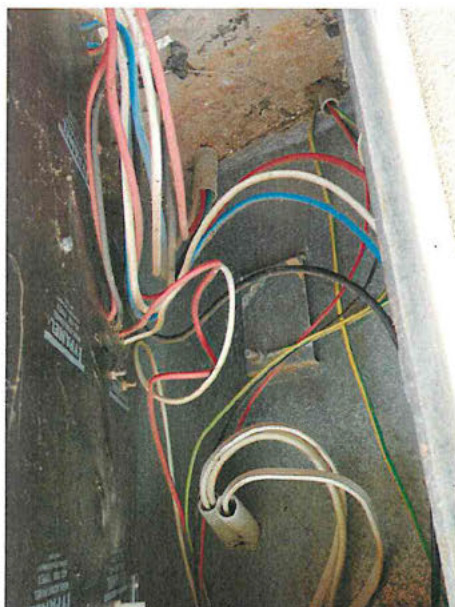
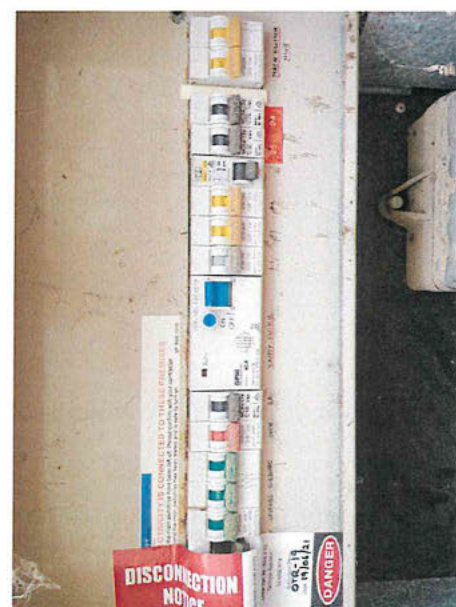
(1) A person to whom this subsection applies who carries out work on an electrical installation or proposed electrical installation must ensure that—

- (a) the work is carried out as required under the regulations; and
- (b) examinations and tests are carried out as required under the regulations; and
- (c) the requirements of the regulations as to notification and certificates of compliance are complied with.

Maximum penalty:

- (a) if the offender is a body corporate—a penalty of \$50 000;
- (b) in any other case—a penalty of \$10 000.

Expiation fee: \$315.

[illegible][illegible][illegible]



Government of
South Australia

OFFICE OF THE TECHNICAL REGULATOR

GPO Box 320
ADELAIDE SA 5001

Telephone: 8226 5518
Facsimile: 8226 5529
E-mail: otrmail@sa.gov.au
Internet: www.sa.gov.au/otr

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Our Ref CE102271 (Please quote this number when contacting this Office)
Date: 20/08/2021

To: SAPN Clause 6(1)
Email: C6(1)@sapowernetworks.com.au
Message From: [REDACTED]
No. of Pages 1
Our Telephone: 08 8226 5518

On 19/06/2021, the electricity supply to the premises located at:

[REDACTED] **Meter ETSA YS1826 579165**

was disconnected by an Authorised Officer from the Office of the Technical Regulator.

An Electrical Certificate of Compliance, number E1195576 has been received by the Office of the Technical Regulator relating to repairs done at this premises.

From the details listed on the electrical certificate of compliance, it would appear that all of the faults detected at the time of disconnection have now been rectified, and the installation has been examined and tested by a registered electrical worker.

The electricity supply to the installation may be reconnected.

I now give authority for SA Power Networks to remove any danger tags, security seals or padlocks specific only to this property to facilitate the connection.

For any further enquiries please contact this office on 8226 5518.

SIGNED

Clause 6(1)

DATE 20/08/2021

FULL NAME OF PERSON SIGNING

.....
Authorised Officer under the *Electricity Act 1996*