

Energisation of Supply Line for Consumer's Electrical Installation Taking Electricity from Landlord's Switchboard In the New Electricity Market

Dates: 8th, 9th, & 10th Oct 2002

Presented by: Mr Tan Hak Khoon
Dy Director (Consumer Safety)



Topics

- **Acts and Regulations Governing Consumers' Electrical Installations**
- **Procedures For Supply To Tenant's Licensed Electrical Installations for Non-Contestable Consumers**
- **Procedures For Supply To Tenant's Licensed Electrical Installations for Contestable Consumers**
- **Action To Be Taken by EMA on Consumers' Electrical Installations**

Acts & Regulations Governing Consumers' Electrical Installations

Currently the following Acts & Regulations are being enforced by Regulation Division in respect of consumers' installations:

- 1 The Public Utilities Act (Cap. 261)
 - The Public Utilities (Electricity) Regulations 1997
 - The Public Utilities (Electricity Supply) Regulations 1997
 - The Public Utilities (Licence to Use or Operate Electrical or Supply Installations) Regulations 1997

- 2 The Electrical Workers & Contractors Licensing Act (Cap. 89)
 - The Electrical Workers and Contractors Licensing Regulations 1997

Acts & Regulations Governing Consumers' Electrical Installations

..... *cont'd*

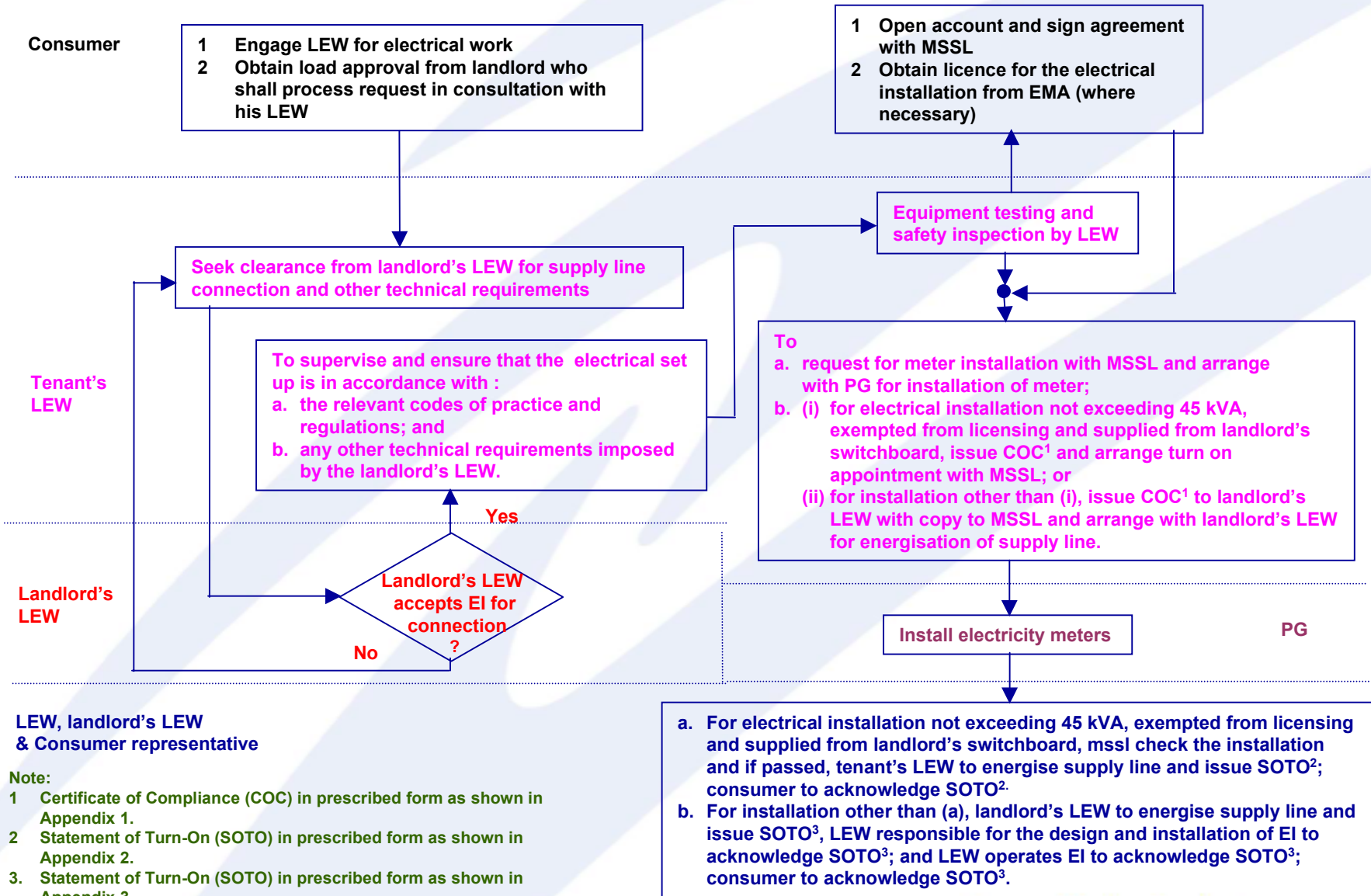
- When the NEM opens, the relevant parts of the following Acts and Regulations will come into operation in stages:
 - Electricity Act (Cap. 89A)
 - Regulations under the Electricity Act dealing with the following matters:
 - Electricity Supply
 - Electrical Installations
 - Licensing Of Electrical Workers
 - Licensing of Electrical And Supply Installations

Acts & Regulations Governing Consumers' Electrical Installations

..... *cont'd*

- The following Act and Regulations will be repealed in Dec 2002:
 - The Electrical Workers & Contractors Licensing Act (Cap. 89)
 - The Electrical Workers and Contractors Licensing Regulations 1997
- The relevant parts of the Public Utilities Act (Cap. 261) and the regulations made will be repealed in tandem with opening of new electricity market.
- All licensed electrical workers will be informed of the changes in Acts and Regulations via circular in due course

Procedures For Energisation of Supply Line To Tenant's Electrical Installation for Non-Contestable Consumer



CERTIFICATE OF COMPLIANCE
[Regulation 5(2) of the Electricity (Electrical Installations) Regulations 2002]

Particulars of Electrical Installation

Name of Consumer : _____

Address of Installation : _____

Electrical Installation Licence No. _____ MSS Account No. _____

Approved load & Supply Voltage: _____ kW _____ Volts

Generator(s) Installed: Operated in parallel with PowerGrid's supply.
 No. of generator: _____ Rating: _____ kVA

Standby generator.
 No. of generator: _____ Rating: _____ kVA

Not applicable

Certification by Licensed Electrical Worker

I certify that the above-mentioned Electrical Installation complies with the requirements of the Electricity (Electrical Installations) Regulations 2002 and the Singapore Standards CP 5. I further certify that the technical requirements as stipulated by the person responsible for turning on the switchgear which controls the supply of electricity to the said electrical installation have been complied with.

I hereby request for the energisation of the supply line to the said Electrical Installation on _____ (date).

Name & Signature of LEW

Licence No. Date

Copy to:

Market Support Services Licensee

**STATEMENT OF TURN-ON OF ELECTRICITY
[Regulation 5(4) of the Electricity (Electrical
Installations) Regulations 2002]**

ELECTRICITY SUPPLY TO _____
(Name of Applicant)

AT _____
(Address of Installation)

I acknowledge that the above-mentioned electrical installation has been checked by the market support services licensee. I have energised the supply line to the installation on _____ at _____.
(date) (time)

Name & Signature of person responsible for energisation of supply line **Licence No.** _____ **Date** _____

I acknowledge that the supply line has been energised on the date and time indicated above.

Name & Signature of Applicant or his representatives **NRIC / Passport No.** _____ **Date** _____

This form is applicable to electrical installation exempted from licensing.

**STATEMENT OF TURN-ON OF ELECTRICITY
[Regulation 5(4) of the Electricity (Electrical
Installations) Regulations 2002]**

ELECTRICITY SUPPLY TO _____
(Name of Applicant)

AT _____
(Address of Installation)

ELECTRICAL INSTALLATION LICENCE NO* : _____

I agree that the above-mentioned electrical installation is suitable for connection to the electrical system. I certify that the supply line to the installation has been energised on _____ at _____.
(date) (time)

Name & Signature of person responsible for energisation of supply line **Licence No.** **Date**

I acknowledge that the supply line has been energised on the date and time indicated above.

Name & Signature of LEW requesting for energisation of supply line **Licence No.** **Date**

I acknowledge that the supply line has been energised on the date and time indicated above and confirm that I will be responsible for the operation of this electrical installation hereafter.

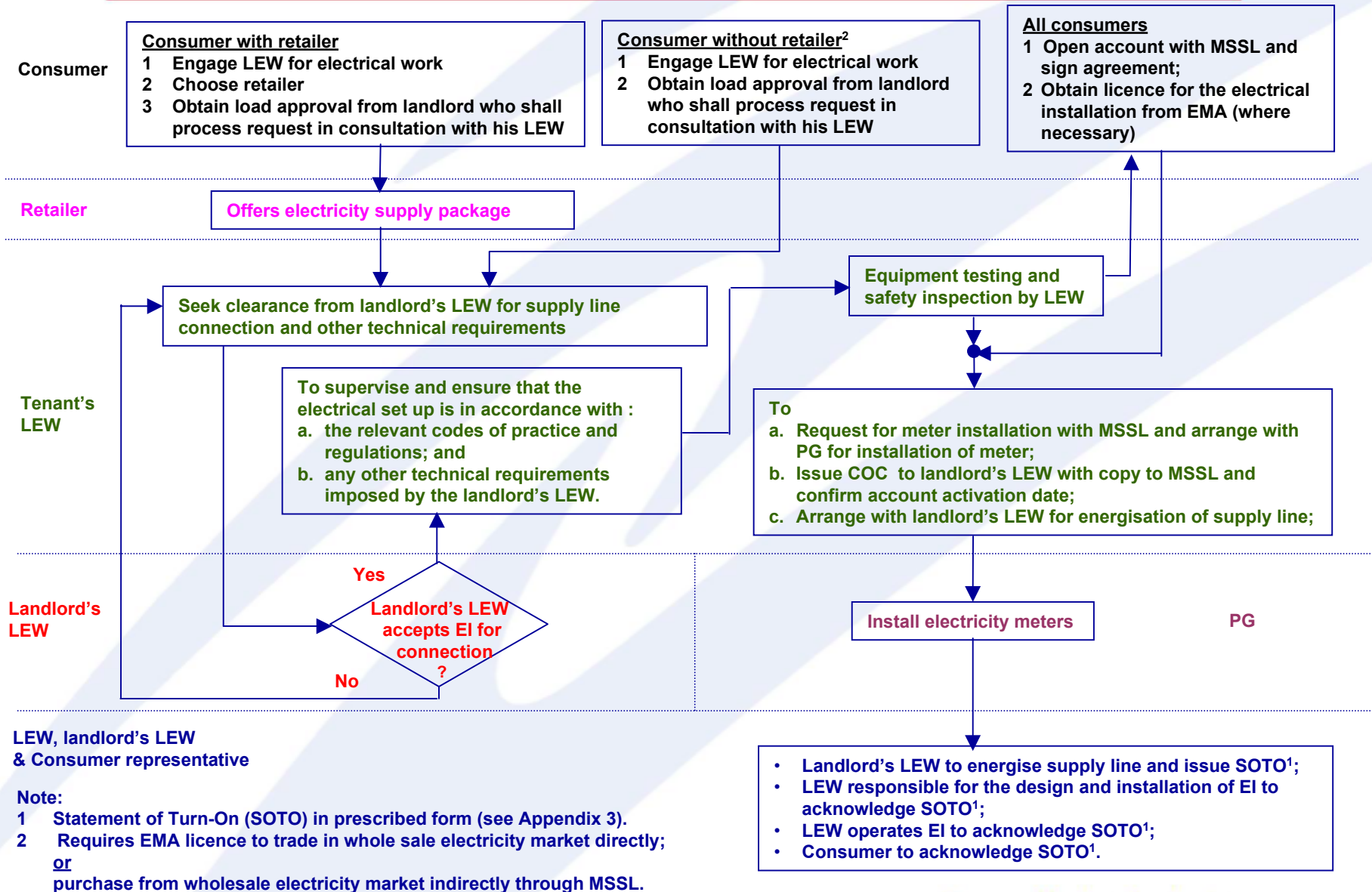
Name & Signature of LEW responsible for the operation of the electrical installation* **Licence No.** **Date**

I acknowledge that the supply line has been energised on the date and time indicated above.

Name & Signature of Applicant **NRIC / Passport No.** **Date**

This form is applicable to licensed electrical installation only.

Procedures For Energisation of Supply Line To Tenant's Licensed Electrical Installation for Contestable Consumer



Action To Be Taken by EMA on Consumers' Electrical Installations

- It is a **mandatory** requirement for the relevant LEW to issue **Certificate of Compliance (COC)** and **Statement of Turn on (SOTO)** for the purpose of turn-on of electricity supply to the consumer's electrical installation. EMA will conduct spot checks to ensure that both consumers and LEWs comply with the requirement.
- EMA will continue with its current practice of spot checks on consumers' electrical installations including those at construction sites after supply turn on and take appropriate action where necessary. This will help to weed out unhealthy competition among LEWs. Details will be made known to all LEWs via circulars.
- EMA will investigate into any complaint or feedback on non-compliance of the regulations or codes of practice received and take appropriate action when necessary.

Action To Be Taken by EMA on Consumers' Electrical Installations

... cont'd

- Publication on EMA web site
 - Contractors who have been convicted for engaging non-licensed persons to perform electrical work will have their names published on the EMA web site for public information.
 - LEWs whose licences are suspended will be published on the EMA web site.
 - A list of LEWs who are prepared to offer electrical services to consumers whose electrical installations are exempted from licensing will be published on the EMA web site. This will facilitate checking by members of the public on the validity of licences of electrical workers before they engage any LEW to carry out electrical work.

**Thank you for your
attention**