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The following listed documents are for additional information and other documentation may be required on a project specific basis.

**Please Note:** It is your responsibility to ensure you have complied with all applicable, SA Legislative Regulations (under Acts), ESCOSA/ENA/AEMC/IEC documentations, relevant AS/NZS standards, the SA Power Networks publications, and you have ensured their current publications, before implementing them.

**South Australian Legislations:** Example [Electricity \(General\) Regulations](#), [Work Health & Safety Regulations](#)

### Essential Services Commission of South Australia (ESCOSA) Codes:

- SA Electricity Distribution Code (EDC)
- SA Electricity Metering Code (EMTC)

### Energy Networks Association (ENA) Publications:

- ENA NENS 03: National Guidelines for Safe Access to Electrical and Mechanical Apparatus
- ENA NENS 04: National Guidelines for Safe Approach Distances to Electrical and Mech. Apparatus

### Australian Energy Market Commission (AEMC) Publications: National Electricity Rules (NER)

#### Standards Australia Publications:

AS 1359.0	1998	Rotating Electrical Machines - General Requirements Part 0: Introduction and list of parts
AS 60038	2012	Standard voltages
AS/NZS 3000	2007	Electrical Installations (known as the wiring rules)
AS/NZS 3008.1.1	2017	Electrical Installations - Selection of cables Part 1.1: Cables for altering voltages up to and including 0.6/1 kV - Typical Australian installation conditions
AS/NZS 3010	2005	Electrical Installations - Generating sets
AS/NZS 3017	2007	Electrical installations - Testing User Guides
AS/NZS 3100	2009	Approval and test specification - General requirements for electrical
AS/NZS 3835.1	2006	Earth potential rise Part 1: Protection of telecommunications network users, Equipment personnel and plant
AS/NZS 4777.1	2016	Grid connection of energy systems via inverters Part 1: Installation requirements
AS/NZS 4777.2	2015	Grid connection of energy systems via inverters Part 2: Inverter requirements
AS/NZS 5033	2014	Installation and safety requirements for photovoltaic (PV) arrays

#### SA Power Networks Documents:

- Manual 14: Safety, Reliability, Maintenance & Technical Management Plan
- Manual 18: Network Tariff & Negotiated Services
- Manual 32: Service and Installation Rules
- Technical Standards & NICC Brochures, in particular:
  - NICC270: Connection Requirements of Embedded Generation
  - TS129: Small Inverter Energy Systems (IES) – Capacity not exceeding 30kW
  - TS131: Large Inverter Energy Systems (IES) above 200kW or Rotating Generating Systems