Utilities (Technical Regulation) (Electricity Network Boundary Code) Approval 2017

Disallowable instrument DI2017-281

made under the

Utilities (Technical Regulation) Act 2014, section 14 (Technical codes—approval)

1 Name of instrument

This instrument is the *Utilities (Technical Regulation) (Electricity Network Boundary Code) Approval 2017.*

2 Commencement

This instrument commences on the day after its notification day.

3 Approval

I approve the Electricity Network Boundary Code (the Code) as set out in the schedule.

Note

The Code is available for inspection by the public between 8.30 am and 4.30 pm from Monday to Friday except for public holidays, at Access Canberra at South Building, Dame Pattie Menzies House, 16 Challis Street, Dickson, ACT.

Copies of the Code can be made at the Access Canberra office.

Electronic copies of the Code are available on the Access Canberra website at http://www.environment.act.gov.au/energy/energy-utilities-technical-regulation.

No charge will apply.

Shane Rattenbury MLA Minister for Climate Change and Sustainability 16 November 2017



Electricity Network Boundary Code

A technical code made under

section 53 and 14 of the Utilities (Technical Regulation) Act 2014

November 2017

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1. APPLICATION AND PURPOSE OF THIS CODE

1.1. Application

This Code applies to electricity distributors.

1.2. Purpose

The purpose of this Code is to define the boundary between:

- (1) a transmission network and an electricity network;
- the electricity network of one person and the electricity network of another person, where those electricity networks are connected;
- (3) an electricity distributor's electricity network and a customer's premises.

2. DICTIONARY

2.1. Dictionary

The dictionary at the end of this Code is part of this Code.

3. BOUNDARIES OF ELECTRICITY NETWORK

3.1. Boundary Between Transmission Network and Electricity Network

The boundary between a transmission network and an electricity network is the connection point as defined in the National Electricity Rules.

3.2. Boundary Between Electricity Networks

- (1) The boundary between two electricity networks is the point agreed to by the electricity distributors whose electricity networks are connected and notified to the Technical Regulator and the ICRC.
- (2) Electricity distributors shall not connect their electricity networks unless they have agreed on the boundary between the electricity networks and notified it to the Technical Regulator and the ICRC.

3.3. Boundary between Electricity Network and Customers' Premises

- (1) The boundary between an electricity network and a customer's premises is:
 - (a) for the active conductor(s), at the customer's side of the service fuse /service protection device; and
 - (b) for the neutral conductor, at the customer's side of the connection made to join the service line, cable neutral to the customers neutral terminal and or point of termination at either:
 - a. the point of attachment of an overhead service line to the customers building or structure: or
 - b. the point of entry of an underground service cable to the customers building or structure; or
 - c. if neither paragraphs (a) or (b) apply, as otherwise agreed under clause 3.4, subject to clause 3.3(2).
- (2) An electricity distributor may, taking into account industry standards, reasonably determine, with the agreement of the Technical Regulator and advised to the ICRC, the boundary between its electricity network and a customer's premises.

3.4. Code does not Prevent Parties Agreeing on Alternative Boundary Between Network and Customers' Premises

Despite any other provision in this Code, an electricity distributor and a customer may, with the agreement of the Technical Regulator and advised to the ICRC:

- agree in writing upon an alternative boundary between the electricity network and the customer's premises; and/or
- (2) define assets within a customer's premises to be part of the electricity network.

DICTIONARY

- Act means the Utilities (Technical Regulation) Act 2014.
- (b) **connection point** is as defined in the National Electricity Rules.
- (c) **customer**, for a regulated utility service, means
 - a person for whom the service is provided under a customer contract; or
 - (b) a person who has applied, orally or in writing, to the relevant utility for the service to be provided under a customer contract.
- customer contract, for a regulated utility service, means— (d)
 - a customer contract, made under the Utilities Act 2000; or
 - a contract that is similar to a customer contract under the *Utilities* Act 2000 but made between a regulated utility service and a customer: or
 - a customer connection contract, made under the National Energy Retail Law.

electricity distributor means— (e)

- utility licensed for the distribution of electricity through an electricity network; and
- (b) in relation to an electricity connection service for premises means— means a utility licensed to provide the service for the premises.
- (f) **electricity network** is as defined in section 7, *Utilities Act 2000*.
- **ICRC** means the independent competition and regulatory commission. (g)
- National Electricity Rules means the National Electricity Rules under (h) the National Electricity Law.
- National Energy Retail Law means the National Energy Retail Law set (i) out in the schedule to the National Energy Retail Law (South Australia) Act 2011 (SA), as amended from time to time.
- National Electricity Law means the schedule (as amended from time to (j) time) to the National Electricity (South Australia) Act 1996 (SA).
- person includes a natural person, a firm, an unincorporated association (k) or a body corporate.

- (l) premises includes land and place.
- (m) Regulated utility service is as defined in section 9 of the Utilities (Technical Regulation) Act 2014.
- Technical Regulator as established by section 77 of the Utilities (n) (Technical Regulation) Act 2014.
- transmission network has the same meaning as in the National Electricity Rules.