**National Electricity Rules Version 125**

**Historical Information**

This version of the National Electricity Rules was current from 31 October 2019 to 6 November 2019.

**National Electricity Rules Version 125**

# Status Information

This is the latest electronically available version of the National Electricity Rules as at 31 October 2019.

This consolidated version of the National Electricity Rules was last updated on 31 October 2019 as a result of the commencement of the following amendments:

Schedule 2 of the National Electricity Amendment (Enhancement to the Reliability and Emergency Reserve Trader) Rule 2019 No. 3

This consolidated version of the Rules reflects the initial Rules made by the SA Minister under section 90 of the National Electricity Law (**NEL**) as amended by:

Rules made by the South Australian Minister under sections 90A to 90E of the NEL; and

Rules made by the Australian Energy Market Commission under Part 7 Division 3 of the NEL.

# Application of the National Energy Customer Framework related Rule

On 27 June 2012, the South Australian Minister made Rules relating to the implementation of the National Energy Customer Framework (**NECF**), including amendments to the National Electricity Rules under section 90D of the NEL in relation to small customer connections (Chapter 5A), Retail Markets including billing and credit support (Chapter 6B) and related provisions (**NECF related rule**).

The NECF related Rule commenced operation as a law of Tasmania, the Australian Capital Territory and the Commonwealth on 1 July 2012; South Australia on 1 February 2013, New South Wales on 1 July 2013 and Queensland on 1 July 2015.

On 1 July 2016, Victoria adopted the provisions of the NECF related rule that relate to small customer connections (Chapter 5A and related provisions). Victoria has not adopted the Retail Market provisions in Chapter 6B of the Rules.

The NECF related Rule does not apply in Western Australia or the Northern Territory until the National Energy Retail Law set out in the Schedule to the National Energy Retail Law (South Australia) Act 2011 is implemented as a law in that jurisdiction (clause 24, Part 11, Schedule 3 NEL).

The NECF related Rule can be found on the Australian Energy Market Commission's website under the 'National Electricity Rules', 'Rules made by the SA Ministers' tabs.

# Provisions in force

All provisions displayed in this consolidated version of the Rules have commenced. As at the date of this consolidation the Australian Energy Market Commission has made the following Rules under Part 7 Division 3 of the NEL that have not yet commenced:

Schedule 4 of the National Electricity Amendment (Transparency of new projects) Rule 2019 No. 8 will commence operation on 7 November 2019.

Schedules 1 to 3 of the National Electricity Amendment (Register of distributed energy resources) Rule 2018 No. 9 will commence operation on 1 December 2019.

Schedules 2 and 3 of the National Electricity Amendment (Transparency of new projects) Rule 2019 No. 8 will commence operation on 1 December 2019.

Schedule 1 of the National Electricity Amendment (Transparency of new projects) Rule 2019 No. 8 will commence operation on 19 December 2019.

National Electricity Amendment (Monitoring and reporting on frequency control framework) Rule 2019 No. 6 will commence on 1 January 2020.

Schedule 1 of the National Electricity Amendment (Enhancement to the Reliability and Emergency Reserve Trader) Rule 2019 No. 3 will commence operation on 26 March 2020.

Schedule 2 of the National Electricity Amendment (Retailer Reliability Obligation) Rule 2019 will commence operation on 26 March 2020 immediately after the commencement of Schedule 1 of the National Electricity Amendment (Enhancement to the Reliability and Emergency Reserve Trader) Rule 2019 No. 3.

Schedules 1 to 6 of the National Electricity Amendment (Five Minute Settlement) Rule 2017 No. 15 will commence operation on 1 July 2021.

Schedule 2 of the National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13 will commence operation on 1 July 2021, immediately after commencement of the National Electricity Amendment (Five minute settlement) Rule 2017 No. 15.

Schedule 2 of the National Electricity Amendment (Intervention compensation and settlement processes) Rule 2019 No. 5 will commence operation on 1 July 2021, immediately after the commencement of Schedule 6 of the National Electricity Amendment (Five Minute Settlement) Rule 2017 No. 15.

Schedule 2 of the National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7 will commence operation on 1 July 2021, immediately after the commencement of Schedules 1 to 6 of the National Electricity Amendment (Five Minute Settlement) Rule 2017 No. 15.

Schedules 1 to 4 of the National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 No. 14 will commence operation on 6 February 2022.

Schedules 3 to 5 of the National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7 will commence operation on 6 February 2022, immediately after the commencement of Schedules 1 to 4 of the National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 No. 14*.*

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    2. AER to develop and publish the demand management incentive scheme and demand management innovation allowance mechanism 1533

# Part ZZK AEMO access to demand forecasting information 1534

# Rules consequential on the making of the National Electricity Amendment (AEMO access to demand forecasting information) Rule 2015 1534

* + 1. AEMO to include supporting information in NTNDP database 1534

# Part ZZL Compensation arrangements following application of an Administered Price Cap or Administered Floor Price 1534

# Rules consequential on the making of the National Electricity Amendment (Compensation Arrangements following application of an Administered Price Cap and Administered Floor Price) Rule 2016 .1534

* + 1. Definitions 1534
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# Part ZZM Common definitions of distribution reliability measures 1534

# Rules consequential on the making of the National Electricity Amendment (Common definitions of distribution reliability measures) Rule 2015 1534

* + 1. Definitions 1534
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# Rules consequent on making of the National Electricity Amendment (Expanding competition in metering and related services) Rule

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    5. Continued operation of old Rules until the effective date 1536
    6. New and amended procedures 1536
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    8. Distribution Ring Fencing Guidelines 1540
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# Part ZZO Embedded Networks 1540

# Rules consequential on the making of the National Electricity Amendment (Embedded Networks) Rule 2015 1540

* + 1. Definitions 1540
    2. Amended Procedures and NMI Standing Data Schedule 1540
    3. ENM service level procedures and guide to embedded networks and list of Embedded Network Managers 1541
    4. Exemptions under section 13 of the National Electricity Law 1541

# Part ZZP Meter Replacement Processes 1541

# Rules consequential on the making of the National Electricity Amendment (Meter Replacement Processes) Rule 2016 1541

* + 1. Definitions 1541
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* + 1. Amended guideline and timetable 1542

# Part ZZR Reliability and emergency reserve trader (2016 amendments) 1542

# Amendment (Extension of the Reliability and Emergency Reserve Trader) Rule 2016 1542

* + 1. Definitions 1542
    2. Amendments to Reliability Panel's RERT Guidelines 1542
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# Part ZZS Updating the electricity B2B framework 1543

# Rules consequential on the making of the National Electricity Amendment (Updating the electricity B2B framework) rule 2016 1543

* + 1. Definitions 1543
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    3. Information Exchange Committee Election Procedures and Information Exchange Committee Operating Manual 1544
    4. The New IEC 1545
    5. Amended Procedures 1546
    6. B2B e-Hub Participant accreditation process 1546
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# Part ZZT Application of Offsets in the Prudential Margin Calculation 1548

# Rules consequential on the making of the National Electricity Amendment (Application of Offsets in the Prudential Margin Calculation) Rule 2016 1548

* + 1. Definitions 1548
    2. Amended procedures 1548

# Part ZZU Rate of Return Guidelines Review 1548

# Rules consequential on the making of the National Electricity Amendment (Rate of Return Guidelines Review) Rule 2016 1548

* + 1. Definitions 1548
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# Part ZZV Demand Response Mechanism and Ancillary Services Unbundling 1550

# Rules consequential on the making of the National Electricity Amendment (Demand Response Management and Ancillary Services Unbundling) rule 2016 1550

* + 1. Definitions 1550
    2. Participant fees for Market Ancillary Service Providers 1550

# Part ZZW Local Generation Network Credits 1550

# Rules consequential on the making of the National Electricity Amendment (Local Generation Network Credits) Rule 2016 1550

* + 1. Definitions 1550
    2. System limitation template 1550

# Part ZZX Retailer-Distributor Credit Support Requirements 1551

# Amendment (Retailer Distributor Credit Support Requirements) Rule 2017 No. 1 1551

* + 1. Definitions 1551
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# Part ZZY Emergency Frequency Control Schemes 1552

# Rules consequent on the making of the National Electricity Amendment (Emergency frequency control schemes) Rule 2017 1552

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    3. First power system frequency risk review 1553
    4. AEMO must review existing load shedding procedures 1553
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# Rules consequential on the making of the National Electricity Amendment (Transmission Connection and Planning Arrangements) Rule 2017 1554

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    3. Preparatory steps for registration changes under the Amending Rule 1556
    4. Participant fees for Dedicated Connection Asset Service Providers 1556
    5. Existing Connection Agreements 1556
    6. Connection process 1556
    7. Transmission Annual Planning Report 1557
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# Part ZZZA Replacement expenditure planning arrangements 1557

# Rules consequential on the making of the National Electricity Amendment (Replacement expenditure planning arrangements) Rule 2017 1557

* + 1. Definitions 1557
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    3. Transitional arrangements for affected DNSPs 1559
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    5. Transitional arrangements relating to excluded projects 1559
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    3. Inertia requirements methodology 1561
    4. Inertia requirements 1562
    5. NSCAS not to be used to meet an inertia shortfall after 1 July 2019 1562
    6. Inertia network services may be used to meet an NSCAS gap declared in the NSCAS transition period 1563
    7. Inertia network services made available before the commencement date 1563

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# Rules consequential on the making of the National Electricity Amendment (Managing power system fault levels) Rule 2017 1564

* + 1. Definitions 1564
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    3. System strength requirements methodology 1565
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# Part ZZZE Five Minute Settlement 1568

# Rules consequential on the making of the National Electricity Amendment (Five Minute Settlement) Rule 2017 1568

* + 1. Definitions 1568
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* + 1. New or replacement meters 1570
    2. Metering installations exempt from metering data provision requirements 1570
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    4. Default offers and bids submitted prior to the commencement date 1570

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# Rules consequential on the making of the National Electricity Amendment (Contestability of energy services) Rule 2017 1571

* + 1. Definitions 1571
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    2. New RERT guidelines 1578
    3. Amendments to RERT procedures 1581
    4. Reserve contracts entered into before the commencement date 1581

# Part ZZZJ Register of distributed energy resources 1581

# Rules consequential on the making of the National Electricity Amendment (Register of distributed energy resources) Rule 2018 1581

* + 1. Definitions 1581
    2. AEMO to develop and publish DER register information guidelines 1582
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# Part ZZZK Generator technical performance standards 1582

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# Part ZZZM Participant compensation following market suspension 1588

# Rules consequential on the making of the National Electricity Amendment (Participant compensation following market suspension) Rule 2018 1588

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# Part ZZZP Early implementation of ISP priority projects 1591

# National Electricity Amendment (Early implementation of ISP priority projects) Rule 2019 1591

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