



Market Suspension Pricing Methodology

NATIONAL ELECTRICITY RULES 3.14.5

This version will be effective on 9 October 2023.
It includes updates to incorporate National Electricity Amendment (Fast frequency response market ancillary service) Rule 2021 No 8.

Prepared by: AEMO Operations

Version: 2.3

Effective date: 9 October 2023

Status: FINAL

Approved for distribution and use by:

Approved by: Michael Gatt

Title: Executive General Manager - Operations

Date: 28 February 2023

aemo.com.au

New South Wales | Queensland | South Australia | Victoria | Australian Capital Territory | Tasmania | Western Australia
Australian Energy Market Operator Ltd ABN 94 072 010 327

Contents

Current version release details	3
1. Introduction	4
1.1. Purpose and scope	4
1.2. Definitions and interpretation	4
1.3. Related documents	4
2. Market suspension pricing methodology	5
2.1. General statement of methodology	5
2.2. Detailed requirements	5

Current version release details

Version	Effective date	Summary of changes
1.0	30/03/2001	Final determination by NEMMCO under National Electricity Code clause 3.14.5(g)(2)
1.1	21/07/2004	Incorporated in first issue of Automation of Market Suspension Pricing Schedules – Business Specification
1.2	05/07/2017	Republished by AEMO under National Electricity Rules clause 3.14.5(l) as a standalone document
2.0	01/10/2021	Changed the term “trading interval” to “30-minute period” and included administered price cap and administered floor price in the methodology.
2.1	21/06/2022	Updated terminology and administrative edits
2.2	30/06/2022	Reissued with corrected version history
2.3	09/10/2023	Updated to incorporate National Electricity Amendment (Fast frequency response market ancillary service) Rule 2021 No 8

1. Introduction

1.1. Purpose and scope

- (a) This document contains the 'market suspension pricing methodology' (**Methodology**) required under clause 3.14.5(e) of the National Electricity Rules (**NER**). The Methodology is used to prepare and update market suspension pricing schedules (**schedules**) containing reasonable estimates of typical market prices during the periods to which the schedules relate.
- (b) The Methodology has effect only for the purposes set out in the NER. The NER and the National Electricity Law prevail over the Methodology to the extent of any inconsistency.

1.2. Definitions and interpretation

1.2.1. Glossary

- (a) Terms defined in the NER have the same meanings in the Methodology. Those terms are intended to be identified in this Methodology by italicising them, but failure to italicise a defined term does not affect its meaning.
- (b) The words, phrases and abbreviations set out below have the meanings set out opposite them when used in the Methodology.

Term	Definition
AEMO	Australian Energy Market Operator Limited
FCAS	Frequency Control Ancillary Service
Methodology	The market suspension pricing methodology as defined in clause 3.14.5(e) of the NER
MMS	Market Management System
NER	National Electricity Rules
Schedule	The market suspension pricing schedule developed in accordance with this methodology

1.2.2. Interpretation

The Methodology is subject to the principles of interpretation set out in Schedule 2 of the National Electricity Law.

1.3. Related documents

Title	Location
Market Suspension Pricing Schedules	AEMO website: Market Suspension Pricing Schedules
Guide to Market Suspension Pricing Schedule	AEMO website: Guide to the Market Suspension Pricing Schedule

2. Market suspension pricing methodology

2.1. General statement of methodology

- (a) Pricing schedules to be used under 3.14.5(e) of the NER will comprise of two sets of 48 values for each *region*. One set represents the 30-minute prices to apply for all weekdays that are not public holidays in the majority of that *region*. The other set applies for all weekend days and public holidays in the majority of that *region*.
- (b) These schedules will be calculated and published each week and will be based on average values for each 30-minute period over the previous four completed weeks prior to the calculation. In calculating these values, allowance will be made for any changes to and from daylight saving time aligning values at local time.

2.2. Detailed requirements

- (a) Each Market Suspension Pricing Schedule report file consists of two sets of 48 30-minute prices for each *region*, for the *energy* and FCAS markets.
- (b) One set consists of *region* 30-minute prices that apply to all weekdays (excluding those that are not public holidays for the majority of that *region*), and the other set applies to weekend days (including those that are public holidays for the majority of that *region*).
- (c) Day-types are managed through an internal MMS calendar.
- (d) Each *region* weekday price is calculated as the historical average of prices in the MMS database for that *region*, market and 30-minute period for all weekdays within the previous 28 days up to the end of the *billing period* (midnight Saturday) prior to the report's publication date.
- (e) Each *region* weekend price is calculated as the historical average of prices in the MMS database for that *region*, market and 30-minute period for all weekend days within the previous 28 days up to the end of the *billing period* (midnight Saturday) prior to the report's publication date.
- (f) If a 30-minute price produced for the Market Suspension Pricing Schedules exceeds the amount of the *administered price cap* as defined in 3.14.1(a) of the NER, the amount of the *administered price cap* will instead apply for that 30-minute period.
- (g) If a 30-minute price produced for the Market Suspension Pricing Schedules is less than the amount of the *administered floor price* defined in 3.14.1(b) of the NER, the amount of the *administered floor price* will instead apply for that 30-minute period.