



Draft National Gas Amendment (Enhanced Information for Gas Transmission Pipeline Capacity Trading) Rule 2015 No.

under the National Gas Law to the extent applied by:

- (a) the National Gas (South Australia) Act 2008 of South Australia;
- (b) the National Gas (ACT) Act 2008 of the Australian Capital Territory;
- (c) the National Gas (New South Wales) Act 2000 of New South Wales;
- (d) the National Gas (Queensland) Act 2008 of Queensland;
- (e) the National Gas (Tasmania) Act 2008 of Tasmania;
- (f) the National Gas (Victoria) Act 2008 of Victoria; and
- (g) the National Gas (Northern Territory) Act 2008 of Northern Territory;
- (h) the Australian Energy Market Act 2004 of the Commonwealth.

The Australian Energy Market Commission makes the following Rule under the National Gas Law.

John Pierce
Chairman
Australian Energy Market Commission

Draft National Gas Amendment (Enhanced Information for Gas Transmission Pipeline Capacity Trading) Rule 2015 No.

1 Title of Rule

This Rule is the Draft *National Gas Amendment (Enhanced Information for Gas Transmission Pipeline Capacity Trading) Rule 2015 No.*

2 Commencement

This Rule commences operation on [COMMENCEMENT_DATE].

3 Amendment of the National Gas Rules

The National Gas Rules are amended as set out in Schedule 1.

Schedule 1 Amendment to the National Gas Rules

(Clause 3)

[1] Rule 141 Interpretation New Definitions

In rule 141(1), insert the following definitions in alphabetical order:

detailed facility information means:

- (a) in respect of a production facility operator, the information specified in subrule 164A(1);
- (b) in respect of a BB storage provider, the information specified in subrule 167A(1); and
- (c) in respect of a pipeline operator, the information specified in subrule 170A(1).

distribution system means a system of distribution pipelines and associated equipment that supplies natural gas withdrawn from one or more BB pipelines to multiple end users, but excludes a transmission pipeline.

gate station means a delivery point that serves a distribution system.

primary pipeline capacity means firm capacity on a BB pipeline that is sold by a pipeline operator to a BB shipper, giving the buyer the right to transport an agreed quantity of natural gas on that pipeline for an agreed period.

secondary pipeline capacity means capacity on a BB pipeline that is available for sale by a BB shipper to another BB shipper, giving the buyer the right to transport an agreed quantity of natural gas on that pipeline for an agreed period.

secondary pipeline capacity trading platforms means computer system- supported electronic trading platforms that assist buyers and sellers to trade secondary pipeline capacity; but does not include a gas trading exchange that is operated by AEMO, or by another person that AEMO has appointed in accordance with rule 535.

secondary trade data for a BB pipeline means information related to the sale of secondary pipeline capacity, which is derived from a secondary pipeline capacity trading platform and collated in accordance with any requirements specified in the BB Procedures.

uncontracted primary pipeline capacity means primary pipeline capacity that is available for sale by a pipeline operator.

uncontracted storage capacity means capacity in a BB storage facility that is available for sale by a BB storage provider.

[2] Rule 141 Interpretation Amended definitions

In rule 141(1), omit the definition “daily production data”, and substitute:

daily production data means:

- (a) for a production facility, the quantity of natural gas that is metered as having been, or estimated in good faith by the production facility operator to have been, injected into one or more BB pipelines from the facility on a gas day for that facility; and
- (b) for a gas storage facility:
 - (i) the quantity of natural gas that is metered as having been, or estimated in good faith by the BB storage provider to have been, injected into one or more BB pipelines from the facility; and
 - (ii) the total quantity of natural gas that is metered as having been, or estimated in good faith by the BB storage provider to have been, injected from one or more BB pipelines into the facility.

[3] Rule 141 Interpretation

In rule 141(1), omit the definition “medium term capacity outlook” and the note, and substitute:

medium term capacity outlook for a BB facility means information that the operator of that facility issues to relevant BB shippers about matters expected to affect the daily capacity of the facility, including the information required under rule 175A, for an outlook period extending beyond the current short term capacity outlook provided by the relevant operator and includes any updates to information previously issued.

[4] Rule 141 Interpretation

In rule 141(2)(b), omit the word “and” after the word “conditions;”.

[5] Rule 141 Interpretation

In rule 141(2)(c)(iii), omit “rating).” and substitute “rating); and”.

[6] Rule 141 Interpretation

In rule 141(2), insert new subrule (d) after subrule (c):

- (d) when used in the context of a gate station means the maximum quantity of natural gas that can be transported through that gate station under normal operating conditions.

[7] Rule 150 Application for exemption of storage facility

Omit subrule 150(5)(b), and substitute “[Deleted]”.

[8] Rule 164A Obligation on production facility operators to provide detailed facility information

After rule 164 insert:

164A Obligation on production facility operators to provide detailed facility information

- (1) A production facility operator must provide AEMO with the following information (**detailed facility information**) for each BB production facility that it operates:
 - (a) each BB pipeline to which the facility is connected; and
 - (b) the *receipt or delivery points* at which the facility is connected.
- (2) The production facility operator must provide the detailed facility information to AEMO in accordance with the BB Procedures.
- (3) If a production facility operator becomes aware that the detailed facility information it has provided under subrule (1) is no longer accurate, the production facility operator must notify AEMO of the updated information as soon as practicable after it becomes aware that the information is no longer accurate.

[9] Rule 165 Obligation on production facility operators to provide capacity outlooks

In rule 165, after “BB Procedures”, insert “and rule 175A”.

[10] Rule 167 Obligation on BB storage providers to provide nameplate rating information

Omit subrules 167(2) and 167(3), and substitute:

- (2) The BB storage provider must provide the information specified in subrule (1) to AEMO on a monthly basis in accordance with the BB Procedures.
- (3) If a BB storage provider becomes aware that the nameplate rating information it has provided under subrule (1) is no longer accurate the BB storage provider

must notify AEMO of the updated information as soon as practicable after it becomes aware that the information is no longer accurate.

[11] 167A Obligation on BB storage providers to provide detailed facility information

After rule 167 insert:

167A Obligation on BB storage providers to provide detailed facility information

- (1) A BB storage provider must provide AEMO with the following information (**detailed facility information**) for each BB storage facility that it operates:
 - (a) each BB pipeline to which the facility is connected; and
 - (b) the *receipt or delivery points* at which the facility is connected.
- (2) The BB storage provider must provide the detailed facility information to AEMO in accordance with the BB Procedures.
- (3) If a BB storage provider becomes aware that the detailed facility information it has provided under subrule (1) is no longer accurate, the BB storage provider must notify AEMO of the updated information as soon as practicable after it becomes aware that the information is no longer accurate.

[12] Rule 168 Obligation on BB storage providers to provide capacity outlooks

In rule 168, after “BB Procedures”, insert “and rule 175A”.

[13] Rule 169A Obligation on BB storage providers to provide 12 month outlook of uncontracted storage capacity

After rule 169 insert:

169A Obligation on BB storage providers to provide 12 month outlook of uncontracted storage capacity

- (1) A BB storage provider must provide to AEMO, for each BB storage facility that it operates, an outlook of uncontracted storage capacity in the BB storage facility for each of the next 12 months (a **12 month uncontracted storage capacity outlook**).

- (2) A BB storage provider must provide a 12 month uncontracted storage capacity outlook to AEMO monthly, by the date specified, and otherwise in accordance with, the BB Procedures.

[14] Rule 169B Obligation on BB storage providers to provide actual quantity of natural gas held in storage

After rule 169A insert:

169B Obligation on BB storage providers to provide actual quantity of natural gas held in storage

In accordance with the BB Procedures, a BB storage provider must provide to AEMO, on each gas day and for each BB storage facility that it operates, the actual quantity of natural gas held in the BB storage facility on the previous gas day.

[15] Rule 169C Obligation on BB storage providers to provide nominated and forecast flow data

After rule 169B insert:

169C Obligation on BB storage providers to provide nominated and forecast flow data

- (1) Subject to subrule (2), in accordance with the BB Procedures, a BB storage provider must provide to AEMO on each gas day, and in respect of each of its BB storage facilities, the following data:
 - (a) the aggregate quantity of natural gas nominated by BB shippers to be withdrawn from each delivery point on one of more BB pipelines and injected into the BB storage facility for that gas day;
 - (b) the aggregate quantity of natural gas nominated by BB shippers to be withdrawn from the BB storage facility and injected into each receipt point on one or more BB pipelines for that gas day;
 - (c) the aggregate quantity of natural gas forecast by BB shippers to be withdrawn from each delivery point on one or more BB pipelines and injected into the BB storage facility for each of the next 7 gas days if the BB storage provider has been provided with forecast quantities by BB shippers using the BB storage facility under contract or applicable market rules; and
 - (d) the aggregate quantity of natural gas forecast by BB shippers to be withdrawn from the BB storage facility and injected into each receipt point on one or more BB pipelines for each of the next 7 gas days if the BB storage provider has been provided

with forecast quantities by BB shippers using the BB storage facility under contract or applicable market rules.

- (2) Subrule (1) does not apply to a BB storage facility which is used solely as part of a production facility.
- (3) If a BB storage provider becomes aware that the information it has provided to AEMO under subrule (1) has changed, the BB storage provider must notify AEMO of the updated information as soon as practicable after becoming aware that the information has changed.

[16] Rule 170 Obligation on pipeline operators to provide nameplate rating information

Omit subrule 170, and substitute:

- (1) A pipeline operator must provide AEMO with:
 - (a) the nameplate rating of each of its BB pipelines;
 - (b) the nameplate rating for each gate station owned, controlled or operated by the BB pipeline operator and connected to each of its BB pipelines;
 - (c) for each gate station connected to each of its pipelines which is not owned, controlled or operated by the pipeline operator:
 - (i) the name of the person who owns, controls or operates the gate station; and
 - (ii) the nameplate rating of the gate station if that nameplate rating has been provided to the pipeline operator by the person who owns, controls or operates the gate station.
- (2) The pipeline operator must provide the information specified in subrule (1) to AEMO annually, by the date specified in the BB Procedures.
- (3) If a pipeline operator becomes aware that the nameplate rating information it has provided under subrule (1)(a) is no longer accurate due to changes in the capacity of the BB pipeline that are likely to impact the BB pipeline for more than one year, the pipeline operator must notify AEMO of the updated information as soon as practicable after it becomes aware that the information is no longer accurate.
- (4) If a pipeline operator becomes aware that the nameplate rating information it has provided under subrules (1)(b) and (1)(c) is no longer accurate, the pipeline operator must notify AEMO of the

updated information as soon as practicable after it becomes aware that the information is no longer accurate.

[17] Rule 170A Obligation on pipeline operators to provide detailed facility information

After rule 170 insert:

170A Obligation on pipeline operators to provide detailed facility information

- (1) A pipeline operator must provide AEMO with the following information (**detailed facility information**) for each BB pipeline that it operates:
 - (a) all *receipt or delivery points* on that pipeline and any production facilities, storage facilities and transmission pipelines to which those *receipt or delivery points* connect; and
 - (b) all gate stations on that pipeline.
- (2) The pipeline operator must provide the detailed facility information to AEMO in accordance with the BB Procedures.
- (3) If a pipeline operator becomes aware that the detailed facility information it has provided under subrule (1) is no longer accurate, the pipeline operator must notify AEMO of the updated information as soon as practicable after it becomes aware that the information is no longer accurate.

[18] Rule 170B Obligation on pipeline operators to provide information about BB shippers

After rule 170A insert:

170B Obligation on pipeline operators to provide information about BB shippers

- (1) A pipeline operator must provide AEMO with a list of BB shippers who have contracted primary pipeline capacity for each BB pipeline that it operates.
- (2) If a pipeline operator becomes aware that the information it has provided under subrule (1) is no longer accurate, the pipeline operator must notify AEMO of the updated information as soon as practicable after it becomes aware that the information is no longer accurate.

[19] Rule 170C Obligation on pipeline operators to provide secondary trade data

After rule 170B insert:

170C Obligation on pipeline operators to provide secondary trade data

- (1) If a pipeline operator owns, controls or operates a secondary pipeline capacity trading platform, the pipeline operator must provide AEMO with secondary trade data for each BB pipeline that it operates.
- (2) The pipeline operator must provide the information specified in subrule (1) to AEMO each week for the immediately preceding week, in accordance with the BB Procedures.

[20] Rule 171 Obligation on pipeline operators to provide capacity outlooks

In rule 171, after “BB Procedures”, insert “and rule 175A”.

[21] Rule 171A Obligation on pipeline operators to provide 12 month outlook of uncontracted primary pipeline capacity

After rule 171 insert:

171A Obligation on pipeline operators to provide 12 month outlook of uncontracted primary capacity

- (1) In accordance with the BB Procedures, a pipeline operator must provide to AEMO, for each BB pipeline that it operates, an outlook of uncontracted primary pipeline capacity on the BB pipeline for each of the next 12 months (a **12 month uncontracted primary pipeline capacity outlook**).
- (2) The pipeline operator must provide a 12 month uncontracted primary pipeline capacity outlook to AEMO monthly, by the date specified in the BB Procedures.

[22] Rule 174 Obligation on pipeline operators to provide actual pipeline gas delivery information

In rule 174, in the heading, insert the words “receipt and” after the word “gas”.

[23] Rule 174 Obligation on pipeline operators to provide actual pipeline gas delivery information

Omit subrule 174(1), and substitute:

- (1) Each gas day a pipeline operator (other than the pipeline operator of a declared transmission system) must, in accordance with the BB Procedures and in respect of each of its BB pipelines, provide AEMO with the actual receipts and deliveries of natural gas from that BB pipeline to each demand zone and production zone (if applicable) on the previous gas day, such receipts and deliveries being as determined by the pipeline operator on the basis of operational metering data.

[24] Rule 174A Obligation on pipeline operators to provide AEMO with information in relation to AEMO's Bulletin Board monitoring of data accuracy function

After rule 174 insert:

174A Obligation on pipeline operators to provide AEMO with information in relation to AEMO's Bulletin Board monitoring of data accuracy function

- (1) For the purposes of section 219(f) of the *NGL*, AEMO has, in its capacity as operator of the Bulletin Board, the function of monitoring the accuracy of data provided by relevant persons in connection with the Bulletin Board registration and reporting requirements, in accordance with this rule.
- (2) AEMO's function in subrule (1) includes monitoring and reviewing the capacity of a BB transmission pipeline and the trends in demand for the injection of gas into, and the withdrawal of gas from, that pipeline.
- (3) A pipeline operator must, in respect of each of its BB pipelines, provide AEMO with reports describing the actual receipts and deliveries of natural gas for each *receipt or delivery point* for each gas day.
- (4) Subrules (1) and (2) do not apply to AEMO to the extent they would involve the performance of a function that is also a declared system function.
- (5) Subrule (3) does not apply to a pipeline operator to the extent it operates a BB pipeline, or part of a BB pipeline, for which AEMO may perform a declared system function.

- (6) A pipeline operator to whom subrule (3) applies must provide the information specified in subrule (3) to AEMO on a monthly basis, in accordance with the BB Procedures.
- (7) Information provided to AEMO by a pipeline operator in accordance with subrule (3) is confidential information.
- (8) AEMO must not publish on the Bulletin Board information provided to it by a pipeline operator in accordance with subrule (3).
- (9) In this rule 174A:
 - (a) **Bulletin Board registration and reporting requirements** means any provision of the Rules relating to:
 - (i) registration by AEMO under this Part; and
 - (ii) the obligation on BB facility operators to provide information under this Part.
 - (b) **relevant person** means a BB Participant, or a person who is required to be registered by AEMO under rule 147.

[25] Rule 175A Content of medium term capacity outlooks

After rule 175 insert:

175A Content of medium term capacity outlooks

A medium term capacity outlook provided to AEMO in accordance with subrules 165(b), 168(b) or 171(b) must identify the BB facility to which the outlook relates and must contain the following information:

- (1) the expected start and end dates of the activity expected to affect the daily capacity of the BB facility;
- (2) a description of the activity expected to affect the daily capacity of the BB facility; and
- (3) the expected daily capacity of the BB facility during the period it is affected by the activity referred to in subrules (1) and (2).

Note

Rules 165, 168 and 171 require that the outlook is made in accordance with the BB Procedures.