

BB PROCEDURES VERSION 8.0

PREPARED BY: AEMO Markets

VERSION: 8.0

EFFECTIVE DATE: 30 September 2018

STATUS: FINAL

Approved for distribution and use by:

APPROVED BY: Peter Geers

TITLE: Executive General Manager Markets

DATE: 30 / 04 / 2018



VERSION RELEASE HISTORY

Version	Effective Date	Summary of Changes
1	29 Jun 08	First issue
1.1	16 Sep 11	Description of Sydney (SYD) demand zone updated to include Albion Park
2.0	20 Oct 11	Final version
3.0	11 Dec 14	Procedure updated to reflect Short and Medium Term Capacity Outlook requirements in Chapter 18 of the NGR, changes to the BB Website as part of its re-development, changes to capacity and gas availability notifications and to simplify the Emergency Information pages in line with the NGR.
4.0	14 July 15	Addition of Curtis Island LNG Demand Zone
5.0	30 Sep 15	Description of Sydney (SYD) demand zone updated to include EGP Wilton
6.0	1 Jun 16	Addition of Wallumbilla Demand Zone. Description of South West Queensland Pipeline (SWQP) demand zone updated to capture only demand on the SWQP west of Wallumbilla to Ballera and not flows out of the SWQP compound located at Wallumbilla.
7.0	6 Oct 16	Updated to reflect changes to Chapter 18 of the NGR by National Gas Amendment (Enhanced Information for Gas Transmission Pipeline Capacity Trading) Rule 2015.
8.0	30 Sep 18	Updated for the replacement of Chapter 18 of the NGR by National Gas Amendment (Improvements to Natural Gas Bulletin Board) Rule 2017 No 3.

CONTENTS

1. INTRODUCTION	4
1.1. Purpose and scope	4
1.2. Legal framework	4
1.3. Definitions and interpretation	4
2. TERMS OF USE (RULE 196)	5
3. BB REGISTER	5
4. REGISTRATION	5
4.1. Bulletin Board Registration	5
4.2. Revocation of registration	6
5. CONTACT DETAILS AND AUTHORISED USERS	6
6. INFORMATION PROVISION OBLIGATIONS	6
6.1. Format of information and uploading	6
6.2. Restriction on use of free text facility	7
7. INFORMATION TO BE PROVIDED BY BB REPORTING ENTITIES	7
7.1. Nameplate rating information	7
7.2. Gas Day start times	7
7.3. Pipeline and storage capacity bookings	7
7.4. Short term and medium term capacity outlooks	8
7.5. Nominated and forecast use of storage and pipelines	10
7.6. Actual production and flow data	12
8. OTHER INFORMATION	12
8.1. Spare capacity sales	12
8.2. Gas sales or requirements	12
9. OPERATION OF THE BULLETIN BOARD	12
9.1. Publication of Information (rule 193)	12
9.2. Polling Times and Publication	13
9.3. Archived Information Retrieval Services	14
Gas Market Bulletin Board: User Agreement	15

1. INTRODUCTION

1.1. Purpose and scope

These are the BB Procedures (**Procedures**) made under section 227 of the National Gas Law for the regulation of the *Natural Gas Services Bulletin Board*.

These Procedures have effect only for the purposes set out in the National Gas Law and the National Gas Rules (**Rules**). The National Gas Law and the Rules prevail over these Procedures to the extent of any inconsistency.

1.2. Legal framework

These Procedures are made under section 227 of the NGL and include matters contemplated by section 228 of the NGL, rule 135EA(3) of the Rules and Part 18 of the Rules. These Procedures may only be amended in accordance with Part 15B of the Rules.

These Procedures apply to AEMO and each person to whom they are expressed to apply under the National Gas Law or Rules.

1.3. Definitions and interpretation

1.3.1. Glossary

The words, phrases and abbreviations set out below have the meanings set out opposite them when used in these Procedures.

Terms defined in the National Gas Law or the Rules have the same meanings in these Procedures unless otherwise specified in this clause. Those terms are intended to be identified in these Procedures by italicising them, but failure to italicise a defined term does not affect its meaning.

Term	Definition
3-day LCA Outlook	The <i>LCA flag</i> information provided under rule 179 for gas days D to D+2.
Authorised User	A person authorised by a <i>BB participant</i> to submit information to the <i>Bulletin Board</i> for that <i>BB participant</i> .
Delivery and Receipt Nominations	The information specified in: (a) for a <i>BB storage facility</i> – subrules 182(1)(a) and (b); (b) for a <i>BB pipeline</i> (other than a <i>BB pipeline</i> forming part of a declared transmission system) – subrules 183(1)(a) and (b); (c) for a <i>BB production facility</i> – subrule 185(1)(a).
Exchange Agreement	The exchange agreement established by AEMO for the Gas Supply Hub.
Forecast Deliveries and Receipts	The information specified in: (a) for a <i>BB storage facility</i> – subrules 182(1)(c) and (d); (b) for a <i>BB pipeline</i> (other than a <i>BB pipeline</i> forming part of a declared transmission system) – subrules 183(1)(c) and (d); (c) for a <i>BB production facility</i> – subrules 185(1)(b).
Gas Supply Hub	The gas trading exchange established under the national gas law and Part 22 of the Rules.
Data Submission Procedures	The BB Data Submission Procedures published on the Bulletin Board.
12 Month Uncontracted Capacity Outlook	For a <i>BB pipeline</i> , refers to the 12 month outlook of <i>uncontracted primary pipeline capacity</i> under rule 175(1). For a <i>BB storage facility</i> , refers to the 12 month outlook of <i>uncontracted storage capacity</i> under rule 177(1).

1.3.2. Interpretation

The following principles of interpretation apply to these Procedures unless otherwise expressly indicated:

- (a) These Procedures are subject to the principles of interpretation set out in Schedule 2 of the National Gas Law.
- (b) References to time are references to Australian Eastern Standard Time.
- (c) References to rules or subrules are to the relevant provision in the Rules.
- (d) A reference to a change in capacity or quantity includes an increase or decrease.
- (e) Where these Procedures contain a summary of a Rule in italics, the summary is for ease of reference only and does not form part of the Procedures.

2. TERMS OF USE (RULE 196)

The *BB* terms of use are set out in Schedule 1 to these Procedures.

3. BB REGISTER

Rule 147 requires AEMO to publish a register including the matters specified in the Rules.

The register established and maintained under rule 147 will be published in the form described in clause 9.1.1 of these Procedures and contain the information required to be included in the register under the Rules.

4. REGISTRATION

4.1. Bulletin Board Registration

Rule 159 requires applications for registration to be in the form and contain the information specified by AEMO on the Bulletin Board.

Rule 152(5) requires an application for registration made by a responsible facility operator for a facility operator group to contain the information about the facility operator group specified in BB Procedures.

Rule 158 allows applications for registration to be made early by an intending facility operator or intending BB reporting entity or in respect of a proposed BB facility.

Rule 169 requires a BB reporting entity to provide to AEMO the detailed facility information for each of its BB facilities.

Rule 156 requires BB participants to notify AEMO where there is a change of operator.

Rule 164 allows AEMO to grant an exemption from the obligation to provide information in relation to a BB facility.

- (a) AEMO will publish and maintain registration forms on the Bulletin Board.
- (b) For the purposes of rule 159, an application for registration must:
 - (i) be in the form and contain the information specified in the applicable registration form;
 - (ii) be signed by an authorised signatory of the applicant organisation.
- (c) For the purposes of rule 152(5), the information about the *facility operator group* required to be included in an application for registration by a *responsible facility operator* will be specified in the applicable registration form.
- (d) AEMO will notify the applicant for registration when the application has been approved. The registration takes effect from that time or, where an application is made by an intending operator or intending *BB reporting entity* or in respect of a proposed *BB facility*

pursuant to rule 158, any later time requested by the applicant for registration and agreed by AEMO.

- (e) If there is a change of *facility operator* for a *BB facility*, the new *facility operator* registered as the *BB reporting entity* for the *BB facility* is responsible for the provision of information under Part 18 of the Rules including information relating to the period prior to the new *facility operator's* registration as the *BB reporting entity* for the relevant *BB facility*.
- (f) For the purpose of subrule 164(5), a *BB reporting entity* for a *BB facility* may apply for an exemption from the obligation to provide information in relation to a *BB facility* under subrule 164(1) or 164(2) as part of its application for registration as a *BB reporting entity* or separately after it is registered as a *BB reporting entity*.

Note: An exemption granted under subrule 164(1) or 164(2) does exempt a *facility operator* from the obligation to register as a *facility operator* and *BB reporting entity* or register the *BB facility* under rules 150 and 151.

- (g) If AEMO grants an exemption under subrule 164(1) or 164(2), the exemption takes effect from the time specified by AEMO.
- (h) For the purposes of subrule 164(5), an application for exemption must:
 - (i) be in the form and contain the information specified in the applicable exemption form;
 - (ii) be signed by an authorised signatory of the applicant organisation.
- (i) For the purposes of subrule 169(3), updates to *detailed facility information* must be provided in the same form as required for providing *detailed facility information* in the applicable registration form at the time of the update.

4.2. Revocation of registration

Rule 161 requires a BB participant to apply to AEMO to revoke its registration when registration is no longer required.

An application to revoke registration under rule 161 must be in the form and contain the information specified in the applicable registration form.

5. CONTACT DETAILS AND AUTHORISED USERS

Rule 163 requires contact details to be provided to AEMO and allows AEMO to specify the form and content in the BB Procedures.

- (a) Contact details given to AEMO under rule 163 must include the information specified in the applicable registration forms.
- (b) A *BB participant* requiring access to upload information to the Bulletin Board must register its Authorised Users. Authorised Users include the principal organisational contact of the *BB participant* and representatives from any agency that provides Bulletin Board services on behalf of the *BB participant*.
- (c) Authorised Users must be registered using the applicable registration form. Each form must be signed by an authorised signatory of the *BB participant*.

6. INFORMATION PROVISION OBLIGATIONS

6.1. Format of information and uploading

Rule 166(2) requires information provided by a BB reporting entity to AEMO to be provided in the manner and form specified in the BB Procedures.

For the purposes of rule 166(2), in addition to the requirements in these Procedures, each *BB reporting entity* must provide information and data to AEMO in the manner and form as specified in the Data Submission Procedures.

6.2. Restriction on use of free text facility

Rule 166(4) requires a BB participant that provides comments in the free text facility on the Bulletin Board to comply with any restrictions specified in the BB Procedures.

For the purposes of rule 166(4), the use of the free text facility is restricted to a description of the reasons for, or comments directly related to, the quantity or the change in quantity provided in respect of a *BB facility* (such as daily production data, *nameplate rating*, LCA flag, etc) and the times and/or dates or durations for which those quantities or changes in quantities are expected to apply.

7. INFORMATION TO BE PROVIDED BY BB REPORTING ENTITIES

7.1. Nameplate rating information

Rule 168(3) requires each BB reporting entity to provide nameplate rating information to AEMO annually, by the date specified in the BB Procedures.

Rule 168(4) requires a BB reporting entity for a BB facility to update nameplate rating the information if there is a material change.

- (a) Each *BB reporting entity* must provide *nameplate rating* information under rule 168 on registration and by 31 March of each year.
- (b) *Nameplate rating* information must take account of long term changes to the availability and performance of plant.

7.2. Gas Day start times

Rule 170 requires each BB reporting entity to provide gas day start times to AEMO.

Gas day start times notified under rule 170 must be provided on registration. Any change must be notified to AEMO a reasonable time before the change takes effect.

7.3. Pipeline and storage capacity bookings

7.3.1. BB Shippers with primary capacity

Rule 172 requires the provision of a list of BB shippers who have contracted primary pipeline capacity on the BB pipeline.

The list of *BB shippers* who have contracted *primary pipeline capacity* must be provided on registration.

Any change to the *BB shippers*, including a new *BB shipper* that purchases *primary pipeline capacity* or a *BB shipper* that ceases to have a right to *primary pipeline capacity*, must be included in the list provided under rule 172 no later than 7 pm on the day before the day the *BB shipper* is first able to use or ceases to be able to use (as applicable) the *primary pipeline capacity*.

7.3.2. [Placeholder for rule 173]

7.3.3. Secondary trade data for BB pipelines

Rule 174 requires each BB reporting entity to provide to AEMO the secondary trade data for each of its BB pipelines that is listed on a secondary capacity trading platform.

- (a) The *secondary trade data* provided under rule 174 must be provided by 7 pm each Monday for the immediately preceding week.
- (b) The *secondary trade data* for a week must cover the 7 gas days starting from the gas day which commences on the preceding Monday and must be collated as follows:
 - (i) a summary of bids and offers for *secondary pipeline capacity*; and

- (ii) a summary of trades in *secondary pipeline capacity*.

7.3.4. 12 month outlook of uncontracted primary pipeline or storage capacity

Rule 175(1) requires BB reporting entities to provide to AEMO an outlook of uncontracted primary pipeline capacity on BB pipelines for each of the next 12 months.

Rule 177(1) requires BB reporting entities to provide an outlook of uncontracted storage capacity in BB storage facilities for each of the next 12 months.

- (a) The 12 Month Uncontracted Capacity Outlook data must be provided by 7 pm on the last gas day of each month, subject to paragraph (d).
- (b) The information for each month in a 12 Month Uncontracted Capacity Outlook must be the average daily *uncontracted primary pipeline capacity* or *uncontracted storage capacity* (as applicable) for the month in TJ/day.
- (c) The 12 Month Uncontracted Capacity Outlook data for a *BB pipeline* must include the *uncontracted primary pipeline capacity* for each direction of the *BB pipeline* (if applicable).
- (d) A *BB reporting entity* is not required to provide 12 Month Uncontracted Capacity Outlook data in respect of a *BB facility* at the end of a month if the *BB reporting entity* considers the 12 Month Uncontracted Capacity Outlook data for that *BB facility* is unchanged from the data last provided by that *BB reporting entity* to AEMO for that *BB facility*.
- (e) If the *BB reporting entity* does not provide the 12 Month Uncontracted Capacity Outlook data for a *BB facility* by 7 pm on the last gas day of the month:
 - (i) the 12 Month Uncontracted Capacity Outlook data for that *BB facility* will be deemed to be unchanged for each of the months specified in the most recent data provided; and
 - (ii) for subsequent months, the 12 Month Uncontracted Capacity Outlook data will be deemed to be the same as the data for the last month in the most recent 12 Month Uncontracted Capacity Outlook data provided to AEMO.

7.4. Short term and medium term capacity outlooks

7.4.1. Short term capacity outlooks for BB facilities

Rule 178(1) requires each BB reporting entity to provide to AEMO a short term capacity outlook for each of its BB facilities.

- (a) The *short term capacity outlook* provided under rule 178(1) for a *BB facility* must be specified in TJ/day and provided by 7 pm each day, subject to paragraph (f).
- (b) The *BB reporting entity* must provide a description of the *daily capacity* quantities in the *short term capacity outlook*, including a description of material factors that impact the capacity number and any other relevant information, by using the 'free text' field provided for in the transaction submission .
- (c) For complex *BB pipeline* facilities that involve more than two directions in which natural gas can be transported, separate *daily capacities* for each direction in which natural gas can be transported on the *BB pipeline* must be provided.
- (d) Each *short term capacity outlook* must reflect short term changes to the availability and performance of plant that is materially impacting or will materially impact *daily capacity* during the 7-day outlook period.
- (e) Each *BB reporting entity* must ensure that the *short term capacity outlook* for the next 7-day period published on the Bulletin Board reasonably reflects the *BB reporting entity's* knowledge of the plant capability and availability over that time. *Production facility operators* must also reflect any short term trends in gas field performance if this is constraining or will constrain overall *daily capacity* within the relevant period.

- (f) The *daily capacity* for a gas day in a current *short term capacity outlook* may be updated before or after that gas day has commenced by uploading an updated file in the standard format. The *BB reporting entity* may provide the reason for the change in capacity by using the ‘free text’ field provided for in the transaction submission.
- (g) A *BB reporting entity* is not required to provide a *short term capacity outlook* for a *BB facility* on a day if the *BB reporting entity* considers the *short term capacity outlook* for that *BB facility* is unchanged from the data included in the last *short term capacity outlook* provided by that *BB reporting entity* to AEMO for that *BB facility*.
- (h) If the *BB reporting entity* does not provide the *short term capacity outlook* for its *BB facility* on any day:
- (i) the *short term capacity outlook* data for that *BB Facility* will be deemed to be unchanged for each of the gas days specified in the most recent *short term capacity outlook data* provided; and
 - (ii) for subsequent gas days the *short term capacity outlook* data will be deemed to be the same as the data for the last gas day included in the most recent *short term capacity outlook* provided to AEMO.

7.4.2. Linepack Capacity Adequacy (LCA)

Rule 179(1) requires each *BB reporting entity* to provide to AEMO the *LCA flag* for each of its *BB pipelines*.

- (a) A *BB reporting entity* must provide to AEMO the *LCA flag* data under rule 179 by 7 pm each day, subject to paragraph (d).
- (b) The *LCA flag* for a *BB pipeline* must be categorised as green, amber or red as follows:

LCA Flag	BB pipelines (other than the those within the declared transmission system)	Declared transmission system
Green	Pipeline is able to accommodate increased gas flows.	Pipeline is able to accommodate increased gas flows.
Amber	Pipeline is flowing at full capacity, but no involuntary curtailment of ‘firm’ load is likely or happening.	A Net Flow Transportation Constraint has been applied to the BB Pipeline that is impacting a schedule, but no involuntary curtailment of load is likely or happening.
Red	Involuntary curtailment of ‘firm’ load is likely or happening.	Involuntary curtailment of load is likely or happening.

- (c) The *BB reporting entity* must provide the reason for the change in an *LCA flag* and must do so by using the ‘free text’ field provided for in the transaction submission.
- (d) A *BB reporting entity* is not required to provide a 3-day *LCA Outlook* in respect of its *BB pipeline* if the *BB reporting entity* considers the 3-day *LCA Outlook* is unchanged from the data included in the last 3-day *LCA Outlook* provided to AEMO for that *BB pipeline*.
- (e) If on a day the *BB reporting entity* does not provide a 3-day *LCA Outlook* in respect of its *BB pipeline* to AEMO by 7 pm on a day:

- (i) the last 3-day LCA Outlook provided for that *BB pipeline* will be deemed to be unchanged; and
- (ii) the *LCA flag* for the subsequent gas day will be deemed to be the same as the *LCA flag* for D+2.

7.4.3. [Placeholder for rule 180]

7.4.4. Medium term capacity outlooks for BB facilities

Rule 181 requires a BB reporting entity to provide to AEMO a medium term capacity outlook for each of its BB facilities.

- (a) The *daily capacity* of a *BB facility* in a *medium term capacity outlook* provided under rule 181 must be specified in TJ/day.

7.5. Nominated and forecast use of storage and pipelines

7.5.1. Nominated and forecast use of storage facilities

Rule 182 requires information about nominations and forecasts relating to BB storage facilities.

- (a) Delivery and Receipt Nominations and Forecast Deliveries and Receipts for a *BB storage facility* provided under rule 182 must be in TJ/day.
- (b) Delivery and Receipt Nominations for a *BB storage facility* for a gas day must be provided by no later than one hour after the start of the gas day for the relevant *BB storage facility*.
- (c) Forecast Deliveries and Receipts for a *BB storage facility* must be provided no later than 9 pm on each day or as soon as practicable after the *BB storage provider* has been provided with the required information by *BB shippers*, whichever is the later.
- (d) AEMO will publish on the Bulletin Board the Delivery and Receipt Nominations and Forecast Deliveries and Receipts for up to the next 7 gas days. A *BB storage provider* may provide that information to the Bulletin Board for a longer period if available.
- (e) The *BB storage provider* must ensure that information it provides to AEMO under rule 182 reflects the information provided to the *BB storage provider* by *BB shippers*.
- (f) The *BB storage provider* may provide the reason for material changes if this is known by using the 'free text' field provided for in the transaction submission.

7.5.2. Nominated and forecast delivery information for BB pipelines

Rule 183(1) requires information about nominated and forecast deliveries on BB pipelines to be provided to AEMO.

- (a) Delivery and Receipt Nominations and Forecast Deliveries and Receipts provided for a *BB pipeline* under rule 183 must be provided in TJ/day and must be consistent with delivery nominations and forecast deliveries provided under relevant contracts or market arrangements.
- (b) Delivery and Receipt Nominations for a *BB pipeline* for a gas day must be provided to AEMO by no later than 9 pm on the evening before the start of the gas day for the *BB pipeline*.
- (c) Forecast Deliveries and Receipts for a *BB pipeline* must be provided to AEMO by no later than 9 pm on each day or as soon as practicable after the *BB reporting entity* has been provided with the required information, whichever is the later.
- (d) AEMO will publish on the Bulletin Board the Delivery and Receipt Nominations and the Forecast Deliveries and Receipts for up to the next 7 gas days. A *BB reporting entity* may provide that information to the Bulletin Board for a longer period if available.

- (e) The *BB reporting entity* must ensure that information it provides to AEMO under rule 183 reflects the information provided by *BB shippers*.
- (f) If:
 - (i) there is a *material change* to the Delivery and Receipt Nominations or Forecast Deliveries and Receipts for a specific *delivery point* or a *receipt point* (as applicable); or
 - (ii) the changes to Delivery and Receipt Nominations or Forecast Deliveries and Receipts for all *delivery points* or *receipt points* for a BB pipeline for a gas day aggregate to a number that meets the *material change* threshold,
 the *BB reporting entity* must provide the updated information on that gas day.

Note: For the purpose of aggregation in this provision, any change to volumes will always be deemed to be a positive number irrespective whether the gas flow is a delivery or receipt, or whether the volume has increased or decreased. A change to a *receipt point* or *delivery point* will always increase the aggregate and therefore increase the likelihood that the threshold for *material change* will be met.
- (g) The *BB reporting entity* may provide the reason for any *material change* if this is known by using the 'free text' field provided for in the transaction submission.

7.5.3. Nominated and forecast delivery information for *BB pipelines* forming part of a declared transmission system

Rule 183(2) requires a BB reporting entity for a BB pipeline forming part of a declared transmission system to provide information about aggregated scheduled and forecast injections and withdrawals.

- (a) A *BB reporting entity* for a *BB pipeline* forming part of the declared transmission system must each day provide to AEMO the information required by rule 183(2) consistent with the 6 am operational schedule for the gas day starting on that day, and the operational schedules for the two subsequent gas days as soon as practicable after each schedule is finalised.
- (b) Where a reschedule on the current gas day changes aggregated injections or flows on a *BB pipeline* is a *material change* compared to the previously scheduled flow on that *BB pipeline*, the *BB reporting entity* for the *BB pipeline* must provide updated information to AEMO based on the reschedule as soon as practicable after the schedule is finalised. Any such updates will be processed and published by AEMO in the relevant standard report(s) following the next Bulletin Board polling time as published on the Bulletin Board.
- (c) The *BB reporting entity* may provide the reason for a *material change* in scheduled flows by using the 'free text' field provided for in the transaction submission.
- (d) Notwithstanding the above, the *BB reporting entity* may choose for system reasons or otherwise to provide updated scheduled flow information to AEMO after any or every reschedule that occurs on a gas day.

7.5.4. [Rule 184 placeholder]

7.5.5. Nominated and Forecast use of production facilities

Rule 185 requires information about nominations and forecasts for BB production facilities.

- (a) Information provided under rule 185 must be in TJ/day.
- (b) Delivery and Receipt Nominations for a gas day for a *BB production facility* must be provided to AEMO no later than one hour after the start of the gas day for the *BB production facility*.
- (c) Forecast Deliveries and Receipts for gas day D+1 to gas day D+6 must be provided no later than one hour after the beginning of each gas day or as soon as practicable after

the *BB reporting entity* has been provided with the forecasts for nominations for injections, whichever is the later.

- (d) AEMO will publish on the Bulletin Board the Delivery and Receipt Nominations and the Forecast Deliveries and Receipts for up to the next 7 gas days, however, a *BB reporting entity* may provide this information for a longer period if available.
- (e) The *BB reporting entity* must ensure that the information it provides to AEMO under rule 185 reflects the information provided by *BB shippers*.
- (f) The *BB reporting entity* may provide the reason for material changes if this is known by using the 'free text' field provided for in the transaction submission.

7.6. Actual production and flow data

7.6.1. Daily flow data for *BB pipelines*

Rule 187 requires each BB reporting entity to provide to AEMO the daily flow data for each of its BB pipelines.

The *daily flow data* provided under rule 187 for a gas day must be provided in TJ/day by 1:00 pm on the following gas day.

7.6.2. Daily production and storage data

Rule 188 requires each BB reporting entity to provide to AEMO the daily production and storage data for each relevant facility.

The information provided under rule 188 for a gas day must be provided in TJ/day by 1:00 pm on the following gas day.

8. OTHER INFORMATION

8.1. Spare capacity sales

Rule 191 allows BB participants to notify other BB users that it has, or wishes to purchase, spare capacity in a BB facility.

- (g) A notification under rule 191 must be made by submitting a capacity listing request via the Gas Supply Hub listing service in accordance with the Exchange Agreement.
- (h) AEMO will publish these notifications in the 'Transmission Capacity Listing' page, which will display the current data listed on the Gas Supply Hub.

8.2. Gas sales or requirements

Rule 192 allows BB participants to notify other BB users that it has, or wishes to purchase, natural gas.

- (a) For the purposes of rule 192, notifications must be made by submitting a notice via the Gas Supply Hub listing service in accordance with the Exchange Agreement.
- (b) AEMO will publish these notifications in the 'Transmission Capacity Listing' page, which will display the current data listed on the Gas Supply Hub.

9. OPERATION OF THE BULLETIN BOARD

9.1. Publication of Information (rule 193)

9.1.1. Access to Bulletin Board Reports

- (a) The information to be published by AEMO on the Bulletin Board will be published on the Bulletin Board in a form that enables *BB users* to identify the following information:

- (i) The register of BB facilities and their standing data including:
 - (A) facility operator and contact details
 - (B) detailed facility information
 - (C) name plate rating
 - (D) storage capacity;
 - (E) maximum injection and withdrawal capacity
 - (F) pipeline directional capacities
 - (G) production facility capacity
 - (H) gas day start times
 - (I) registered state
- (ii) current LCA Flag;
- (iii) short term capacity outlook
- (iv) medium term capacity outlook
- (v) uncontracted capacity for storage
- (vi) uncontracted primary pipeline capacity (for each direction, if applicable)
- (vii) uncontracted storage capacity
- (viii) the list of BB shippers for a BB pipeline (for each direction, if applicable)
- (ix) Delivery and Receipt Nominations (rule 183) for the gas day D
- (x) Forecast Delivery and Receipt Nominations (rule 183) for D+1 to D+6, subject to the aggregation methodology, indicating direction and quantity of gas
- (xi) actual flow data, daily production and storage information for each BB facility, published on D+1
- (xii) spare capacity
- (xiii) spare gas
- (xiv) notice board for changes in BB operators, BB facilities, and change of ownership and NT application date
- (xv) where a default value has been used
- (xvi) secondary trade data
- (xvii) where data has been updated due to a more current nomination or forecast, or a result of data correction this will be republished on the BB.

9.2. Polling Times and Publication

On receipt of new data files from *BB participants*, processing and updating (if applicable) of the relevant Bulletin Board reports will occur as soon as practical and in any event within 24 hours, subject to actual data not being published before D+1.

AEMO must conduct checks on the file(s) against criteria based on the requirements of the Data Submission Procedures and notify the relevant Bulletin Board contact within one business day if the file does not meet the criteria.

9.3. Archived Information Retrieval Services

A BB user may request AEMO to provide it with any information that was previously but is not, at the time of the request, published on the Bulletin Board.

On request for retrieval of Bulletin Board information, in writing or as otherwise agreed by AEMO, as required by rule 197 AEMO will provide information retrieval services including:

- (a) the definition of information requirements and customer follow-up;
- (b) archive data/information retrieval, data collation and preparation; and
- (c) postal, courier or other delivery services.

The delivery time will be subject to available resources and the nature of the information sought. AEMO must provide and charge a fee for such information retrieval services at rates published on the Bulletin Board. If requested prior to an order being placed, AEMO will provide an estimate of costs and the date by which a request can be completed.

AEMO will not provide data analysis or modelling as part of these services.

AEMO will review the fees for information retrieval fees from time to time and publish the relevant fees to apply for these services in on the Bulletin Board no less than 20 business days before the fees take effect.

SCHEDULE 1. BULLETIN BOARD TERMS OF USE

The Bulletin Board terms of use for access and use of the Bulletin Board and any information published on the Bulletin Board are set out in the following agreement.

All BB users must read and agree to the agreement below (the 'Agreement') prior to accessing information on the Bulletin Board. It contains, amongst other things, limitations on the use of the material appearing on the Bulletin Board and an indemnity against the consequences of any use made of that material.

Sections 1 to 3 below comprise the "click-wrap" agreement that BB users must agree to when accessing information on the public sections of the Bulletin Board.

Section 4 has additional terms of use that Authorised Users must agree to in addition to those in Sections 1 to 3 before accessing the Bulletin Board by logging into their user account.

Gas Market Bulletin Board: User Agreement

1. This Agreement

- (a) This Agreement sets out the terms and conditions that govern your use of the Natural Gas Services Bulletin Board established and maintained by AEMO, the website on which it is published and all information and materials contained on that website (the **Bulletin Board**). It is legally binding on you and subject to the laws of the Commonwealth of Australia and the State of Victoria.
- (b) In addition, if you are an Authorised User acting on behalf of a BB Participant, you are agreeing to these terms (including the BB Participant terms of use in section 4 below) on behalf of the BB Participant. The agreement is legally binding on the BB Participant and subject to the laws of the Commonwealth of Australia and the State of Victoria. You represent that you are authorised to enter into an agreement on these terms on behalf of the BB Participant.
- (c) You must agree to all of the terms and conditions contained in this Agreement to use the Bulletin Board. If you do not agree to any of the terms and conditions contained in this Agreement then you must not use the Bulletin Board.
- (d) The Bulletin Board comprises information and messages (referred to as "Content") supplied by a number of participants in the Australian gas market (including AEMO, production facility operators, storage facility operators, pipeline operators and shippers) (collectively referred to as "Content Providers").
- (e) You agree and acknowledge that AEMO, the operator of the Bulletin Board, is not responsible for the Content which appears on the Bulletin Board. AEMO does not screen, review or control Content submitted to the Bulletin Board prior to or upon posting.

2. No Liability

- (a) AEMO and the Content Providers and their respective officers and employees:
 - (i) do not make any representations or warranties, express or implied, as to the accuracy or completeness of any Content or the continued availability of the Content on the Bulletin Board;
 - (ii) to the extent permitted by law, disclaim all implied representations and warranties as to the accuracy or completeness of any Content or the continued availability of the Content on the Bulletin Board; and
 - (iii) except as otherwise provided in the National Gas Law, are not liable in any way for any loss or damage arising directly or indirectly out of or in connection with your use of, or inability to use, the Bulletin Board.

- (b) AEMO enters into clause 2(a) and clause 3(b) of this Agreement as agent for the Content Providers and for the officers and employees of AEMO and the Content Providers.
- (c) Without limiting clause 2(a) and clause 3(b) of this Agreement, under the National Gas Law:
 - (i) except in cases of bad faith or negligence, AEMO, the Content Providers and their respective officers and employees are exempt from liability to pay damages or compensation to any person in respect of the Content posted on the Bulletin Board; and
 - (ii) to the extent that AEMO, the Content Providers and their respective officers and employees are liable for negligence, then that liability may be capped by regulations made under the National Gas Law.

3. Use of the Bulletin Board

- (a) The Content appearing on the Bulletin Board is intended to be used for guidance only. It is not of market settlements quality. You agree that you will not rely on any Content appearing on the Bulletin Board.
- (b) Unless you have received separate permission from AEMO to do so, you will not be able to submit your own Content for display on the Bulletin Board.
- (c) AEMO does not endorse the Content appearing on the Bulletin Board and the Content does not reflect the opinions or policies of AEMO.
- (d) AEMO reserves the right to suspend your use of the Bulletin Board, and to edit, restrict or remove Content, for any reason at any time. By editing, restricting or removing Content, AEMO does not make any representation, or accept any responsibility or liability, in relation to that Content.
- (e) You must not use the Content for any illegal purpose.

4. Additional Terms of Use for BB Participants

In addition to the above, if you are an Authorised User acting on behalf of a registered BB Participant, you must read and agree to the following BB Participant terms of use on behalf of the BB Participant.

You also agree that your personal information will be used for the purposes of administering the Bulletin Board and in accordance with the AEMO Privacy Policy available on AEMO's website at [insert link].

- (a) During the process of registration as an Authorised User, each Authorised User will be asked to designate, or AEMO may designate, a user name and password. The BB Participant must ensure that its Authorised Users maintain the confidentiality of the password and account information received from AEMO and are responsible for all activities that occur using that password and other account information ("ID").
- (b) A BB Participant must ensure that its Authorised Users provide complete and accurate identification, contact, and other information required as part of the registration process.
- (c) A BB Participant must notify AEMO immediately if it becomes aware of any unauthorised disclosure or use of its Authorised User's ID. Unless the BB Participant has notified AEMO that something has happened to cause a risk of unauthorised use of the ID, then any activities that occur under its Authorised User's ID will be treated as if they were carried out by or on behalf of the BB Participant.
- (d) A BB Participant must at all times ensure that no improper, fraudulent or unlawful use is made of the Bulletin Board directly or indirectly including any activity which is prohibited under any law of the Commonwealth or States of Australia or elsewhere.
- (e) A BB Participant must not, and must ensure that its Authorised Users do not:

- (i) engage in any activities or actions in connection with the Bulletin Board or any Content that may infringe or misappropriate the intellectual property rights of others or that is defamatory or discriminatory or otherwise found by AEMO to be offensive or unacceptable;
 - (ii) attempt to probe, scan or test the vulnerability of the Bulletin Board or the services or networks connected to the Bulletin Board or to breach security or authentication measures without express authorisation of AEMO.
- (f) A BB Participant must not, and must ensure that its Authorised Users do not, interfere with or disrupt the Bulletin Board or the services or networks connected to the Bulletin Board, including by deliberate attempts to overload a system by multiple postings or by allowing the introduction of any harmful virus or other code that may have harmful, disruptive, contaminating, malicious or destructive elements.
- (g) AEMO reserves the right to revoke an Authorised User's authorisation to access and post Content on the Bulletin Board at any time. The BB Participant must ensure that its Authorised User discontinues any such use immediately on notice from AEMO that it has revoked the Authorised User's authorisation;
- (h) The Bulletin Board must not be used for posting or disseminating any material unrelated to the use of the Bulletin Board including, without limitation, offers to supply goods or services.
- (i) A BB Participant must not, and must ensure that its Authorised Users do not, and will not attempt to, decompile, reverse engineer, disassemble or copy any part of the Bulletin Board without the specific prior written consent of AEMO.
- (j) BB Participants are solely responsible for maintaining and backing up all Content posted to the Bulletin Board and AEMO will accept no responsibility or liability for any loss or corruption of Content.
- (k) The BB Participant warrants and represents to AEMO that its Authorised Users have the right, capacity and authorisation necessary to legally bind the BB Participant to these terms of use.