

# BB PIPELINE AGGREGATION METHODOLOGY

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## VERSION RELEASE HISTORY

Version	Effective Date	Summary of Changes
1	30 September 2018	Initial Version
1.1	1 November 2018	<ul style="list-style-type: none"><li>• Removal of section 2.3 due to not being relevant</li><li>• Removal of 2.1(b)(v) as not relevant</li><li>• Included clarification of publication of daily flow data in section 2.2</li></ul>

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## 1. INTRODUCTION

### 1.1. Purpose and scope

This BB Pipeline Aggregation Methodology (**Methodology**) describes how pipeline data will be aggregated on the *Natural Gas Services Bulletin Board (BB)*. This Methodology is not relevant to BB facility types other than pipelines.

### 1.2. Legal framework

This Methodology is made under rules 194 and 195 of the National Gas Rules (**NGR**), and may be amended from time to time. The National Gas Law (**NGL**) and the NGR prevail over this Methodology to the extent of any inconsistency.

This Methodology is not a Procedure for the purposes of the NGR.

### 1.3. Definitions

#### 1.3.1. Glossary

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

Terms defined in the NGL, the NGR, or the Procedures have the same meanings in this document unless otherwise specified. Those terms are intended to be identified in this document by italicising them, but failure to italicise a defined term does not affect its meaning.

Term	Definition
Border Demand	An estimate of gas flows within a <i>BB pipeline</i> from one State or Territory to another State or Territory.
Connection Point	A Demand Point, a Supply Point or a Transfer Point.
Demand Point	A <i>delivery point</i> on a <i>BB pipeline</i> : <ul style="list-style-type: none"> <li>that is connected to either a gate station, a storage facility, or a pipeline that is not a <i>BB pipeline</i>, or</li> <li>from which a person takes natural gas for consumption purposes.</li> </ul>
GPG Point	A Demand Point on a <i>BB pipeline</i> which is solely used for the delivery of natural gas used by a <i>market generating unit (GPG)</i> for the generation of electricity or the operation of the <i>market generating unit</i> .
Supply Point	A <i>receipt point</i> on a <i>BB pipeline</i> that is connected to either a production facility, storage facility or pipeline that is not a <i>BB pipeline</i>
Transfer Point	A <i>receipt point</i> or <i>delivery point</i> on a <i>BB pipeline</i> that is connected to another <i>BB pipeline</i> . For the purpose of this definition, gas hubs and associated compression facilities such as those located at such as Wallumbilla, Iona, and Moomba will be treated as <i>BB pipelines</i> .

## 2. BB PIPELINE AGGREGATION METHOD

### 2.1. Nominated and Forecast Information

*Rule 194 requires AEMO to determine an aggregation method to be used for the publication of nomination and forecast pipeline information. The purpose of the aggregation method, so far as practicable, is to make data available only as a representation of the direction and quantity of gas flows in BB pipelines and does not disclose a nomination made by a market generating unit as defined in the National Electricity Rules.*

AEMO will provide nominated and forecast delivery information for *BB pipelines* in accordance with the following rules:

- (a) Categorisation of Connection Point gas flows:
  - (i) Gas withdrawals at Demand Points will be classified as Demand.
  - (ii) Gas injections at Supply Points will be classified as Supply.
  - (iii) Gas flows at Transfer Points will be classified as Transfers (in/out).
- (b) Data aggregation levels:

Connection Point gas flows will be made available in a summarised form at the following levels of aggregation:

  - (i) National demand and supply;
  - (ii) State/Territory demand and supply;
  - (iii) BB pipeline demand, supply and transfers, except for:
    - (A) *BB pipelines* with GPG Points that have a nameplate rating of less than 100 TJ of natural gas per day; or
    - (B) *BB pipelines* that have only one Demand Point that is also a GPG Point;
  - (iv) Intra State/Territory Locations demand and supply (see the Locations report on the BB for definitions);

## 2.2. Daily Flow Data

*Rule 195 requires AEMO to determine aggregation methods to be used for the publication of daily flow data. The purpose of the aggregation method is to provide a representation of the direction and quantity of gas flows in BB pipelines; and to provide a representation of the demand in different locations with demand categories determined by AEMO.*

AEMO will aggregate the *daily flow data* using the same principles used for nominated and forecast information, with the exception of 2.1(b)(iii)(A) and (B) which is only applicable to nominations and forecasts. AEMO will also publish *daily flow data* at a Connection Point level, this includes *daily flow data* relating to GPG Points.