

# GAS BULLETIN BOARD ALLOCATION METHODOLOGY AND AGREEMENT

# **General Information**

This form must be completed by the BB Allocation Agent registered under Part 18 of the National Gas Rules as the BB reporting entity for BB Allocation Point(s).

This form is used to describe the allocation methodology, allocation agreement and related information for all BB allocation points for a Part 24 Facility, and, as defined in Part 19, the system injection point and system withdrawal point for which an Allocation Agent is appointed.

This form can be used for multiple allocation points on the one Facility. All fields must be completed.

Separate forms must be completed for each Part 24 Facility.

This form is based on the BB PROCEDURES VERSION 9.0 (7.2A Allocation Methodology and Agreement).

Name of Facility	Longford System Injection Point
Facility ID	N/A (DWGM)
BB Allocation Agent	AEMO
Contact Person (Full Name) <sup>1</sup>	Stephen Harrison – Settlements & Prudentials Manager
Contact Email Address <sup>2</sup>	Stephen.Harrison@aemo.com.au
Contact Telephone Number <sup>3</sup>	+61 3 9609 8366
List of all BB allocation	Longford System Injection Point (30000001PC)
points for the Part 24	
Facility	
Description of Allocation	Allocation Methodology - Provisional:
Methodology for the listed BB	
allocation points	The provisional Allocation Methodology shall be used for D+3 allocations and
	for any allocation for which all the Inputs from all Longford Participants has not
	been received within the time frame.
	There is no need to allow for differences between contract day and gas day, as only gas day input is used.
	For each hour 'h' between Day D 6am and Day (D+1) 6am EST:
	A = M*S/ Sum (S for all Longford Participants)
	Allocation Methodology - Final:
	The final Allocation Methodology shall be used wherever a Preliminary, Final
	or Revision allocation is required, and Inputs from all Longford Participants
	have been received within the time frame set out.
	Differences in Contact Day and Gas Day are accounted for by aligning allocation
	with physical hourly flows.
	For each hour h between Day D Hour s to Day (D+1) hour e in EST

<sup>&</sup>lt;sup>1</sup> This must be the person to whom an application to join the allocation agreement related to the listed BB allocation points must be given.

<sup>&</sup>lt;sup>2</sup> This must be an email address at which the contact person can be contacted.

<sup>&</sup>lt;sup>3</sup> This must be an a telephone number at which the contact person can be contacted.



Mc = M/ Sum(M for Day D Hour s to Day (D+1) hour e in EST) \* Sum (Q for all Longford Participants)

A = Mc\* Q/Sum( Q for all Longford Participants)

#### This means that:

each Longford Participant gets allocated the same quantity in the market as they get in the contract (although the gas day quantity will be different from contract day quantity during and while changing to/from daylight savings)

### **Definitions:**

A = Allocated quantity for Gas Day D hour h for Longford Participant LP

**M** = Metered GJ for Day D hour h for Longford injection MIRN 30000001PC from AEMO metering database

**Mc** =Certified Metered GJ for Day D hour h for Longford Injection MIRN 30000001PC as calculated from Inputs.

**Q** = The sum of the contract GJ for contract day C for Longford Participant LP as provided by the Longford Participant or their Information Provider (the Inputs)

**S** = Scheduled GJ for Gas Day D for Longford Participant LP using Last Approved Operating Schedule as published by AEMO.

C = Contract Day

= 6am to 6am Melbourne time

= Day D Hour s to Day (D+1) hour e in EST

**D** = Gas Day

= 6am to 6am EST

The methodology must be described in sufficient detail to enable a transportation facility user to fully understand how it would be allocated if it acquired transportation capacity in respect of the BB allocation point, including any formulae (if any) used for allocation and a description of how such formulae is applied.

If applicable, the methodology must describe the process for changing the methodology (for example, whether agreement is required by all parties).

In addition to any formulae used for allocation and the process for changing the methodology, examples of the description of the allocation methodology that could be used include:

- 1. Pro-rata (Scheduled) where transportation facility users are allocated on a pro-rata basis based on each transportation facility user's scheduled quantity for the gas day.
- 2. Pro-rata (MDQ) where transportation facility users are allocated on a pro-rata basis based on each shipper's MDQ entitlement at the relevant point.
- 3. Tranche (Single Shipper Swing) where transportation facility users are allocated a priority for gas receipted or delivered in tranches with the final tranche allocated to a single transportation facility user.
- 4. Tranche (Multiple Shipper Swing) where transportation facility users are allocated a priority for gas receipted or delivered in tranches with the final tranche allocated to multiple transportation facility users on a Pro-rata (Scheduled) or Pro-rata (MDQ) basis.



Please provide information about any charge to become a party to the allocation agreement for the listed BB allocation points	Allocation service fee
Amount of the charge (the manner in which the amount is calculated)	\$10,880 exc. GST per month.  40% of the fee is divided equally amongst the Longford Participants. The remaining 60% is allocated based on the apportionment of monthly quantity of gas allocated.
Payment Terms	In accordance the due date for DWGM Final Settlement Statement (as per the published AEMO Settlement Calendar)

The description of the process for joining and leaving the allocation agreement for the listed BB allocation points must include:

- 1. The manner and form for applying to join and leave.
- 2. Whether the allocation agreement is in writing or not.
- 3. Any criteria or conditions to be satisfied in order to join or leave.
- 4. Whether charges are payable for leaving and if so, the amount of the charge or the manner in which the charge is calculated.

Description of the process for joining and leaving the	The process of joining LAAA is by executing Deed of Acknowledgment of Longford Allocation Agent Agreement (LAAA).
allocation agreement for the listed BB allocation points	The process of exiting LAAA is by notifying AEMO of their intention to terminate their participation in LAAA.

# **AEMO Contact Information**

## Assistance:

If you need any help to complete this form, please contact AEMO by phone on 1300 236 600, or by email to supporthub@aemo.com.au.

### **Submission:**

Send a copy of the completed and signed form, and any supporting documents, by email to <a href="mailto:bbo@aemo.com.au">bbo@aemo.com.au</a>.



# GAS BULLETIN BOARD ALLOCATION METHODOLOGY AND AGREEMENT

# **General Information**

This form must be completed by the BB Allocation Agent registered under Part 18 of the National Gas Rules as the BB reporting entity for BB Allocation Point(s).

This form is used to describe the allocation methodology, allocation agreement and related information for all BB allocation points for a Part 24 Facility, and, as defined in Part 19, the system injection point and system withdrawal point for which an Allocation Agent is appointed.

This form can be used for multiple allocation points on the one Facility. All fields must be completed.

Separate forms must be completed for each Part 24 Facility.

This form is based on the BB PROCEDURES VERSION 9.0 (7.2A Allocation Methodology and Agreement).

Name of Facility	Pakenham PTS Injection Point
Facility ID	N/A (DWGM)
<b>BB Allocation Agent</b>	AEMO
Contact Person (Full Name) <sup>1</sup>	Stephen Harrison – Settlements & Prudentials Manager
Contact Email Address <sup>2</sup>	Stephen.Harrison@aemo.com.au
Contact Telephone Number <sup>3</sup>	+61 3 9609 8366
List of all BB allocation	Pakenham PTS Injection Point (30001035LC)
points for the Part 24	
Facility	
Description of Allocation	Allocation Methodology – Provisional
Methodology for the listed BB	
allocation points	The provisional allocation methodology shall be used for D+3 Allocations and
	for any Allocation for which all the inputs from all the Pakenham/Bass Gas
	South Gippsland Adjunct Distribution Network Allocation Participants has not
	been received within the time frame set by the Agreement.
	Allocation Methodology – Final
	The final Allocation Methodology shall be used wherever a Preliminary, Final
	or Revision Allocation is required and inputs from all Pakenham/BassGas South
	Gippsland Adjunct Distribution Network Allocation Participants have been
	received within the time frame set out in the agreement.
	Methodology:
	A = M_170PC + M_184PC + M_185PC
	For each hour 'h'of each gas day 'D' :

<sup>&</sup>lt;sup>1</sup> This must be the person to whom an application to join the allocation agreement related to the listed BB allocation points must be given.

<sup>&</sup>lt;sup>2</sup> This must be an email address at which the contact person can be contacted.

<sup>&</sup>lt;sup>3</sup> This must be an a telephone number at which the contact person can be contacted.



# Definitions: M\_170PC = Metered GJ injected into the PTS via Bass Gas Injection MIRN 30000170PC from AEMO metering database. M\_184PC = Metered GJ for Lang Lang City Gate Injection MIRN 30000184PC from AEMO metering database. M\_185PC = Metered GJ for South Gippsland CTM MIRN 30000185PC from AEMO metering database. A = Allocated Injected quantity for participant Origin Energy

The methodology must be described in sufficient detail to enable a transportation facility user to fully understand how it would be allocated if it acquired transportation capacity in respect of the BB allocation point, including any formulae (if any) used for allocation and a description of how such formulae is applied.

If applicable, the methodology must describe the process for changing the methodology (for example, whether agreement is required by all parties).

In addition to any formulae used for allocation and the process for changing the methodology, examples of the description of the allocation methodology that could be used include:

- 1. Pro-rata (Scheduled) where transportation facility users are allocated on a pro-rata basis based on each transportation facility user's scheduled quantity for the gas day.
- 2. Pro-rata (MDQ) where transportation facility users are allocated on a pro-rata basis based on each shipper's MDQ entitlement at the relevant point.
- 3. Tranche (Single Shipper Swing) where transportation facility users are allocated a priority for gas receipted or delivered in tranches with the final tranche allocated to a single transportation facility user.
- 4. Tranche (Multiple Shipper Swing) where transportation facility users are allocated a priority for gas receipted or delivered in tranches with the final tranche allocated to multiple transportation facility users on a Pro-rata (Scheduled) or Pro-rata (MDQ) basis.

Please provide information about any charge to become a party to the allocation agreement for the listed BB allocation points	Parcel service fee
Amount of the charge (the manner in which the amount is calculated)	Nil
Payment Terms	In accordance the due date for DWGM Final Settlement Statement (as per the published AEMO Settlement Calendar)

The description of the process for joining and leaving the allocation agreement for the listed BB allocation points must include:

- 1. The manner and form for applying to join and leave.
- 2. Whether the allocation agreement is in writing or not.



- 3. Any criteria or conditions to be satisfied in order to join or leave.
- 4. Whether charges are payable for leaving and if so, the amount of the charge or the manner in which the charge is calculated.

Description of the process for	
joining and leaving the	
allocation agreement for the	
listed BB allocation points	

The process of joining the Pakenham Allocation Agreement is by executing Deed of Acknowledgment of Pakenham Allocation Agreement (PAA).

The process of exiting PAA is by notifying AEMO of their intention to terminate their participation in PAA.

# **AEMO Contact Information**

### Assistance:

If you need any help to complete this form, please contact AEMO by phone on 1300 236 600, or by email to <a href="mailto-supporthub@aemo.com.au">supporthub@aemo.com.au</a>.

#### **Submission:**

Send a copy of the completed and signed form, and any supporting documents, by email to <a href="mailto:bbo@aemo.com.au">bbo@aemo.com.au</a>.



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This form can be used for multiple allocation points on the one Facility. All fields must be completed.

Separate forms must be completed for each Part 24 Facility.

This form is based on the BB PROCEDURES VERSION 9.0 (7.2A Allocation Methodology and Agreement).

Withdrawal Allocation Point  Facility ID  N/A (DWGM)  BB Allocation Agent  Contact Person (Full Name)¹  Stephen Harrison – Settlements & Prudentials Manager  Contact Email Address²  Contact Telephone Number³  List of all BB allocation points for the Part 24  Facility  Description of Allocation Methodology for the listed BB allocation points  Allocation Methodology for the listed BB allocation points  The provisional allocation methodology shall be used for D+3 Allocations an for any Allocation for which all the inputs from all the Pakenham/Bass Gas South Gippsland Adjunct Distribution Network Allocation Participants has not been received within the time frame set by the Agreement.  Allocation Methodology – Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct	Name of Facility	South Gippsland Adjunct Distribution Network Retailer Scaling & PTS
BB Allocation Agent Contact Person (Full Name)¹ Contact Email Address² Contact Telephone Number³ List of all BB allocation points for the Part 24 Facility  Description of Allocation Methodology for the listed BB allocation points  The provisional allocation methodology shall be used for D+3 Allocations and for any Allocation for which all the inputs from all the Pakenham/Bass Gasouth Gippsland Adjunct Distribution Network Allocation Participants has not been received within the time frame set by the Agreement.  Allocation Methodology - Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.		
Contact Person (Full Name)¹ Stephen Harrison – Settlements & Prudentials Manager  Contact Email Address² Stephen.Harrison@aemo.com.au  Contact Telephone Number³ +61 3 9609 8366  List of all BB allocation points for the Part 24 Facility  Description of Allocation Methodology for the listed BB allocation points  Allocation Methodology for the listed BB allocation points  The provisional allocation methodology shall be used for D+3 Allocations an for any Allocation for which all the inputs from all the Pakenham/Bass Ga South Gippsland Adjunct Distribution Network Allocation Participants has no been received within the time frame set by the Agreement.  Allocation Methodology – Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	Facility ID	N/A (DWGM)
Contact Telephone Number <sup>3</sup> +61 3 9609 8366  List of all BB allocation points for the Part 24 Facility  Description of Allocation Methodology for the listed BB allocation points  Allocation for which all the inputs from all the Pakenham/Bass Gas South Gippsland Adjunct Distribution Network Allocation Network Allocation Participants has no been received within the time frame set by the Agreement.  Allocation Methodology – Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation Network Retailer Scaling & PTS Allocation Participants have been received within the time frame set out in the agreement.	<b>BB Allocation Agent</b>	AEMO
Contact Telephone Number³ List of all BB allocation points for the Part 24 Facility  Description of Allocation Methodology for the listed BB allocation points  Allocation Methodology - Provisional  The provisional allocation methodology shall be used for D+3 Allocations an for any Allocation for which all the inputs from all the Pakenham/Bass Ga South Gippsland Adjunct Distribution Network Allocation Participants has no been received within the time frame set by the Agreement.  Allocation Methodology - Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	Contact Person (Full Name) <sup>1</sup>	Stephen Harrison – Settlements & Prudentials Manager
List of all BB allocation points for the Part 24 Facility  Description of Allocation Methodology for the listed BB allocation points  Allocation Methodology - Provisional  The provisional allocation methodology shall be used for D+3 Allocations an for any Allocation for which all the inputs from all the Pakenham/Bass Ga South Gippsland Adjunct Distribution Network Allocation Participants has no been received within the time frame set by the Agreement.  Allocation Methodology - Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	Contact Email Address <sup>2</sup>	Stephen.Harrison@aemo.com.au
Pakenham PTS Withdrawal Point (30001044LC)  Paccility  Description of Allocation Methodology for the listed BB allocation points  Allocation Methodology – Provisional  The provisional allocation methodology shall be used for D+3 Allocations an for any Allocation for which all the inputs from all the Pakenham/Bass Ga South Gippsland Adjunct Distribution Network Allocation Participants has no been received within the time frame set by the Agreement.  Allocation Methodology – Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	Contact Telephone Number <sup>3</sup>	+61 3 9609 8366
Methodology for the listed BB allocation points  The provisional allocation methodology shall be used for D+3 Allocations an for any Allocation for which all the inputs from all the Pakenham/Bass Ga South Gippsland Adjunct Distribution Network Allocation Participants has no been received within the time frame set by the Agreement.  Allocation Methodology – Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	points for the Part 24	
The provisional allocation methodology shall be used for D+3 Allocations an for any Allocation for which all the inputs from all the Pakenham/Bass Ga South Gippsland Adjunct Distribution Network Allocation Participants has no been received within the time frame set by the Agreement.  Allocation Methodology – Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	Description of Allocation	Allocation Methodology – Provisional
for any Allocation for which all the inputs from all the Pakenham/Bass Gas South Gippsland Adjunct Distribution Network Allocation Participants has not been received within the time frame set by the Agreement.  Allocation Methodology – Final  The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	<b>Methodology</b> for the listed BB	
The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.	allocation points	for any Allocation for which all the inputs from all the Pakenham/Bass Gas South Gippsland Adjunct Distribution Network Allocation Participants has not
or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.		Allocation Methodology – Final
Methodology:		The final Allocation Methodology shall be used wherever a Preliminary, Final or Revision Allocation is required and inputs from all South Gippsland Adjunct Distribution Network Retailer Scaling & PTS Allocation Parcel Participants have been received within the time frame set out in the agreement.
		Methodology:
$PW = (M_184PC \times (SGW/\Sigma SGW)) + (M_185PC \times (SGW/\Sigma SGW))$		$PW = (M_184PC \times (SGW/\Sigma SGW)) + (M_185PC \times (SGW/\Sigma SGW))$

<sup>&</sup>lt;sup>1</sup> This must be the person to whom an application to join the allocation agreement related to the listed BB allocation points must be given.

<sup>&</sup>lt;sup>2</sup> This must be an email address at which the contact person can be contacted.

 $<sup>^{\</sup>rm 3}$  This must be an a telephone number at which the contact person can be contacted.



For each hour 'h' of each gas day 'D':

#### Definitions:

**M\_184PC** = Physical (Metered) GJ for Lang Lang City Gate Injection MIRN 30000184PC from AEMO metering database.

**M\_185PC** = Physical (Metered) GJ for South Gippsland CTm MIRN 30000185PC from AEMO metering database.

**PW** = is Pakenham PTS Supply Point withdrawals allocated to registered South Gippsland Retailers.

 ${f SGW}=$  are the sum of withdrawals at South Gipssland network distribution supply points at which retailer is the FRO and where , for distribution supply points which are Basic Meters , hourly quantities are determined through NSL profiling methods and/or the hourly quantities for Daily Meters applicable to the South Gippsland Distribution Adjunct ;

The methodology must be described in sufficient detail to enable a transportation facility user to fully understand how it would be allocated if it acquired transportation capacity in respect of the BB allocation point, including any formulae (if any) used for allocation and a description of how such formulae is applied.

If applicable, the methodology must describe the process for changing the methodology (for example, whether agreement is required by all parties).

In addition to any formulae used for allocation and the process for changing the methodology, examples of the description of the allocation methodology that could be used include:

- 1. Pro-rata (Scheduled) where transportation facility users are allocated on a pro-rata basis based on each transportation facility user's scheduled quantity for the gas day.
- 2. Pro-rata (MDQ) where transportation facility users are allocated on a pro-rata basis based on each shipper's MDQ entitlement at the relevant point.
- 3. Tranche (Single Shipper Swing) where transportation facility users are allocated a priority for gas receipted or delivered in tranches with the final tranche allocated to a single transportation facility user.
- 4. Tranche (Multiple Shipper Swing) where transportation facility users are allocated a priority for gas receipted or delivered in tranches with the final tranche allocated to multiple transportation facility users on a Pro-rata (Scheduled) or Pro-rata (MDQ) basis.

Please provide information about any charge to become a party to the allocation agreement for the listed BB allocation points	Parcel service fee
Amount of the charge (the manner in which the amount is calculated)	\$1,900 per month equally distributed among all participants



Payment Terms	In accordance the due date for DWGM Final Settlement Statement (as per
	the published AEMO Settlement Calendar)

The description of the process for joining and leaving the allocation agreement for the listed BB allocation points must include:

- 1. The manner and form for applying to join and leave.
- 2. Whether the allocation agreement is in writing or not.
- 3. Any criteria or conditions to be satisfied in order to join or leave.
- 4. Whether charges are payable for leaving and if so, the amount of the charge or the manner in which the charge is calculated.

Description of the process for	The process of joining the Pakenham Allocation Agreement is by executing
joining and leaving the	Deed of Acknowledgment of Pakenham Allocation Agreement (PAA).
<b>allocation agreement for</b> the listed BB allocation points	The process of exiting PAA is by notifying AEMO of their intention to terminate their participation in PAA.

# **AEMO Contact Information**

#### Assistance:

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## Submission:

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