

IMPACT IMPLEMENTATION REPORT (IIR)

Summary Section

For AEMO to complete and administer.

Issue Number	17		
Impacted Jurisdiction(s)	Queensland, New South W Territory, Australian Capital	ales, South Australia, Victoria, Territory	Tasmania, Northern
Proponent	Trent Morrow	Company	AEMO
Affected Gas Market(s)	Gas Supply Hub	Consultation process (Ordinary or Expedited)	Ordinary
Industry Consultative forum(s) used	PCT Reference Group	Date Industry Consultative forum(s) consultation concluded	Wednesday, 9 January 2019
Short Description of change(s)		y Hub Exchange Agreement a line capacity trading reform p	•
Procedure(s) or Documentation impacted	Gas Supply Hub Exchange	Agreement	
Summary of the change(s)	(CP) rather than theExtend trading hoCredit check on al	Variance settlement equations ne Delivery Price (DP) variable urs for all products from 5pm Il pre-matched trades product list to reflect draft Tra	to 7pm
I&IR Prepared By	Markets	Approved By	Paddy Costigan
Date I&IR published	10 January 2019	Date Consultation under 135EE or 135EF concludes	7 February 2019
Email Address for Responses	pct@aemo.com.au		
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NEW SOUTH WALESQUEENSLANDSOUTH AUSTRALIAVICTORIAAUSTRALIAN CAPITAL TERRITORYTASMANIAWESTERN AUSTRALIA



IMPACT & IMPLEMENTATION REPORT – DETAILED REPORT SECTION

CRITICAL EXAMINATION OF PROPOSAL

1. DESCRIPTION OF CHANGE(S) AND REASONS FOR CHANGE(S)

1.1. Overview of the capacity trading reform package

On 29 June 2018 the Council of Australian Governments (COAG) Energy Council (Energy Council) agreed to implement the legal and regulatory framework required to give effect to the capacity trading reform package.

The capacity trading reform package applies to transmission pipelines and compression facilities operating under the contract carriage model. The package provides for the implementation of:

- 1. A capacity trading platform (CTP) that will form part of the gas trading exchange (Gas Supply Hub (GSH)) and provide for:
 - exchange-based trading of commonly traded transportation products (including firm forward haul services, firm park services and firm compression services on stand-alone compressors); and
 - a listing service for other more bespoke products.
- 2. A day-ahead auction (DAA) of contracted but un-nominated (CBU) capacity, which will be conducted each day on non-exempt transportation facilities shortly after nomination cut-off and subject to a reserve price of zero. Shippers will be able to use the DAA to procure forward haul transportation services (with separate products offered in both directions on bi-directional pipelines); backhaul services on single direction pipelines (or parts of pipelines) and stand-alone compression services.
- 3. A range of measures to facilitate capacity trading and the DAA, including the development of standard operational transportation service agreements (standard OTSA) that will establish the standard contract terms between service providers and shippers for capacity procured through the CTP and DAA.
- 4. A reporting framework for secondary capacity trades and a number of other transparency measures that are designed to facilitate capacity trades and the DAA.
- 5. A standard market timetable that provides for:
 - a common gas day start time across the east coast (and Northern Territory once connected to the east coast) that will apply to all production, pipeline, compression and storage facilities and in the facilitated markets; and
 - a common nomination cut-off time and common auction service nomination cut-off time for transportation facilities that will be subject to the capacity trading reforms.

On 22 November 2019, the amendments to the National Gas Law (NGL) were proclaimed and the required amendments to the National Gas Rules (NGR) were made.

1.2. Changes to the GSH Exchange Agreement

AEMO consulted on amendments to the GSH Exchange Agreement and the Settlement and Prudential Methodology in September 2018. Additional amendments to the GSH Exchange Agreement and the Settlement and Prudential Methodology were identified during consultation with industry on IIR 15.





2. **REFERENCE DOCUMENTATION**

The following documents provide a reference to the proposed amendments:

- Capacity trading law and rules: <u>https://www.aemc.gov.au/regulation/energy-rules/national-gas-rules/gas-rules-made-south-australian-minister</u>
- Capacity transfer and auction procedures: <u>http://aemo.com.au/-/media/Files/Gas/Pipeline-Capacity/2018/Capacity-Transfer-and-Auction-Procedures-v10.pdf</u>
- GSH Exchange Agreement: <u>http://aemo.com.au/-/media/Files/Gas/Pipeline-Capacity/2018/GSH-Exchange-Agreement-v120.pdf</u>
- Settlement and Prudential Methodology: <u>http://aemo.com.au/-</u> /media/Files/Stakeholder Consultation/Consultations/Gas Consultations/2018/CTR/Settlements-Prudential-Methodology-v50.pdf
- GSH EA Amendments I&IR015: <u>http://aemo.com.au/Stakeholder-</u> <u>Consultation/Consultations/Capacity-Trading-Reform-Package?Convenor=AEMO%20Gas</u>

3. THE HIGH LEVEL DETAILS OF THE CHANGE(S) TO THE EXISTING PROCEDURES

3.1. Capacity Price in Settlement calculations

Amend Capacity Variance settlement equations to include Capacity Price (CP) rather than the Delivery Price (DP) variable.

3.2. Extend trading hours for all products

The trading hours of the exchange will be extended from 5pm to 7pm in accordance with the COAG Energy Council approved design of the capacity trading reforms.

3.3. Credit check on Pre-matched trades

The current version of Exchange Trading System (ETS) does not allow a credit check on submission of prematched trades. The new version of the ETS, which will be delivered as part of the capacity trading reforms, will allow a credit check to be performed on all orders and pre-match trades.

3.4. Updated capacity product list

The list of capacity products (as outlined in schedule 35, 36 & 37) has been updated to reflect the recent update to the draft Transportation Service Point Register.

4. EXPLANATION REGARDING THE ORDER OF MAGNITUDE OF THE CHANGE

Implementation of the COAG Energy Council's capacity trading reform package is a mandatory, material change for industry.

The changes to these Procedures are material for GSH Market Participants.



ASSESSMENT OF LIKELY EFFECT OF PROPOSAL

5. OVERALL INDUSTRY COST / BENEFIT (TANGIBLE / INTANGIBLE / RISK) ANALYSIS AND/OR COST ESTIMATES

The capacity trading reform package is expected to foster the development of a more liquid secondary capacity market and, in so doing, improve the efficiency with which capacity is allocated and used on transportation facilities by:

- using market-based processes to allocate capacity to those that value it most;
- improving the incentive shippers have to trade capacity and posing a constraint on the ability of transportation facilities to sell secondary capacity at prices in excess of what would be expected in a workably competitive market;
- reducing search and transaction costs; and
- reducing information asymmetries and aiding the price discovery process.

Implementation of the capacity trading reform package will require expenditure by AEMO on market systems, legal artefacts as well as on market and operational readiness activities.

Facility operators and participants are also likely to incur costs associated with systems, commercial arrangements and operational readiness.

6. THE LIKELY IMPLEMENTATION EFFECT OF THE CHANGE(S) ON STAKEHOLDERS

6.1. Capacity Price in Settlement calculations

Amendment corrects the settlement equations previously included in the GSH Settlement and Prudential Methodology.

6.2. Extend trading hours for all products

The trading hours of the exchange will be extended from 5pm to 7pm. The proposed change will allow participants to trade commodity and capacity products after the capacity auction has run.

6.3. Credit check on Pre-matched trades

The ETS will perform a credit check on pre-match trades. The additional validation will not allow a trading participant to exceed their trading margin when submitting a pre-matched trade.

If a pre-matched trade were to push a trading participant over their trading limit, then the parties to the trade would receive a message that the submission has been rejected due to insufficient trading margin maintained by one of the counterparts.

6.4. Updated capacity product list

The list of capacity products has been updated to reflect the recent update to the draft Transportation Service Point Register.

7. TESTING REQUIREMENTS

The PCT Market Trial will provide participants to test the changes to the GSH arrangements.



8. AEMO'S PRELIMINARY ASSESSMENT OF THE PROPOSAL'S COMPLIANCE WITH SECTION 135EB:

The pipeline capacity trading reforms will be implemented through the amendments to the NGL and NGR. These changes to the GSH Exchange Agreement are proposed to facilitate the design of the pipeline capacity reforms as approved by COAG. As stated, the capacity trading reform package is expected to foster the development of a more liquid secondary capacity market and, in so doing, improve the efficiency with which capacity is allocated and used on transportation, consistent with the national gas objective.

9. CONSULTATION FORUM OUTCOMES

AEMO released a Proposed Procedure Change to industry (the Pipeline Capacity Trading and Gas Supply Hub reference group distribution lists) on 14 December 2018.

AEMO also discussed these changes with the Pipeline Capacity Trading Reference Group on 17 December 2018.

No material issues were raised in these consultations.



RECOMMENDATION(S)

10. SHOULD THE PROPOSED PROCEDURES BE MADE, (WITH OR WITHOUT AMENDMENTS)?

AEMO recommends for the proposed amendments to be made to the Gas Supply Hub Exchange Agreement.

11. IF APPLICABLE, A PROPOSED EFFECTIVE DATE FOR THE PROPOSED CHANGE(S) TO TAKE EFFECT AND JUSTIFICATION FOR THAT TIMELINE.

The changes to the GSH Exchange Agreement and associated documents will come into effect at the same time as commencement of the Capacity Trading Platform and Capacity Auction, which is expected to be on 1 March 2019.





ATTACHMENT A – DOCUMENTATION CHANGES (SEE SECTION 3)

Blue represents additions Red and strikeout represents deletions – Marked up changes shown only in sections with changes.

Settlement and Prudential Methodology

In the following capacity settlement equations, replace DP(dt,d) with CP(dt,d):

- 3.1.12 Invalid Transfer Amount
- 3.1.13 Capacity Variance Payment
- 3.1.14 Capacity Variance Charge

2. Extension of Trading Hours

The trading hours will be extended from 5pm to 7pm each day.

Schedules 11, 12, 13, 15, 16, 20, 21, 22, 25, 28 will be amended as below.

Automatic withdrawal	Applicable to open Orders at the end of each trading day after 75:00pm.

AEMO will also amend the trading timetable to reflect the extension to the trading hours.

3. Credit check on Pre-matched trades

The Exchange Agreement will be amended to reflect that a credit check will be performed on pre-matched trades.

13.2(f) Clauses 12.4 and 12.5 apply to the submission and confirmation of Pre-matched Trades, except that the Operator is not required to reject a Prematched Trade submission or confirmation under clause 12.5 by reference to the Trading Margin of, or any limit set by, either of the Seller or the Buyer.



IMPACT IMPLEMENTATION REPORT (IIR) ISSUE No: 17 **4. Capacity Trading Products**

Product List for Forward Haul Services



SIPP (STTM integrated product), DWGM (DWGM integrated product)

Forward Haul List 1: Products available for on-screen (continuous trading) and pre-matched trading

Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	w	М	SIPP	DWGM	Description
SWQP	SWQP- RZ-01	Moomba	SWQP- DZ-05	Wallumbilla	QLD	Y	Y	Y	Y			
SWQP	SWQP- RZ-03	Wallumbilla	SWQP- DZ-01	Moomba connection to MSP and MAPS	QLD	Y	Y	Y	Y			
RBP	RBP-RZ- 04	Darling Downs	RBP-DZ- 01	Wallumbilla	QLD	Y	Y	Y	Y			
RBP	RBP-RZ- 04	Darling Downs	RBP-DZ- 04	Darling Downs	QLD		Y	Y	Y			
RBP	RBP-RZ- 04	Darling Downs	RBP-DZ- 06	Brisbane STTM split zone	QLD		Y	Y	Y	SIPP		
CGP	CGP-RZ- 01	Ballera	CGP-DZ- 04	Mt Isa	QLD	Y	Y	Y	Y			APA Ballera compression and CGP transportation rights



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Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	w	М	SIPP	DWGM	Description
CGP	CGP-RZ- 02	NGP	CGP-DZ- 01	Ballera	QLD	Y	Y	Y	Y			
QGP	QGP-RZ- 02	Mid-line Receipt	QGP-DZ- 02	Gladstone	QLD	Y	Y	Y	Y			
AGP	AGP-RZ- 03	Darwin	AGP-DZ- 02	Tennant Creek	NT	Y	Y	Y	Y			
NGP	NGP-RZ- 01	Tennant Creek	NGP-DZ- 01	Mt Isa	NT	Y	Y	Y	Y			
MAPS	MAPS- RZ-01	Northern receipt zone	MAPS- DZ-05	Metro Mainline Delivery Zone	SA		Y	Y	Y	SIPP		
MAPS	MAPS- RZ-01	Northern receipt zone	MAPS- DZ-06	Loopline Delivery Zone	SA	Y	Y	Y	Y			
PCA	PCA-RZ- 01	Port Campbell	PCA-DZ- 03	Adelaide	SA		Y	Y	Y	SIPP		
PCI	PCI-RZ- 01	Minerva Receipt Zone	PCI-DZ-02	DWGM Delivery Zone	VIC	Y	Y	Y	Y		Y	
EGP	EGP-RZ- 01	Longford	EGP-DZ- 05	Sydney (STTM points	NSW		Y	Y	Y	SIPP		





SUE NO: 17						V		AUS	tralian ene	RGY MARKET OPERATOR		
Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	w	М	SIPP	DWGM	Description
				excluding Wilton)								
EGP	EGP-RZ- 01	Longford	EGP-DZ- 06	Wilton	NSW		Y	Y	Y			
MSP	MSP-RZ- 01	Moomba	MSP-DZ- 06	Sydney	NSW		Y	Y	Y	SIPP		
MSP	MSP-RZ- 01	Moomba	MSP-DZ- 08	Culcairn	NSW	Y	Y	Y	Y		Y	
MSP	MSP-RZ- 03	Culcairn	MSP-DZ- 01	Moomba	NSW	Y	Y	Y	Y		Y	
MSP	MSP-RZ- 03	Culcairn	MSP-DZ- 06	Sydney	NSW		¥	¥	¥		¥	Moved to Offsreen



IMPACT IMPLEMENTATION REPORT (IIR) ISSUE No: 17



Forward Haul List 2: Products available for pre-matched trading only

Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	w	м	DWGM	Description
SWQP	SWQP-RZ-01	Moomba	SWQP-DZ-03	Ballera	QLD	Y	Y	Y	Y		
SWQP	SWQP-RZ-01	Moomba	SWQP-DZ-04	South West Queensland	QLD	Y	Y	Y	Y		
SWQP	SWQP-RZ-02	Ballera	SWQP-DZ-01	Moomba connection to MSP and MAPS	QLD	Y	Y	Y	Y		
SWQP	SWQP-RZ-02	Ballera	SWQP-DZ-05	Wallumbilla	QLD	Y	Y	Y	Y		
SWQP	SWQP-RZ-03	Wallumbilla	SWQP-DZ-03	Ballera	QLD	Y	Y	Y	Y		
SWQP	SWQP-RZ-03	Wallumbilla	SWQP-DZ-04	South West Queensland	QLD	Y	Y	Y	Y		
RBP	RBP-RZ-01	Wallumbilla	RBP-DZ-04	Darling Downs	QLD	Y	Y	Y	Y		
RBP	RBP-RZ-01	Wallumbilla	RBP-DZ-05	Brisbane STTM split zone	QLD		Y	Y	Y		
RBP	RBP-RZ-01	Wallumbilla	RBP-DZ-06	Brisbane STTM split zone	QLD		Y	Y	Y		
RBP	RBP-RZ-02	Wallumbilla (10- inch pipeline)	RBP-DZ-04	Darling Downs	QLD		Y	Y	Y		
RBP	RBP-RZ-02	Wallumbilla (10- inch pipeline)	RBP-DZ-05	Brisbane STTM split zone	QLD		Y	Y	Y		

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Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	w	м	DWGM	Description
RBP	RBP-RZ-02	Wallumbilla (10- inch pipeline)	RBP-DZ-06	Brisbane STTM split zone	QLD		Y	Y	Y		
RBP	RBP-RZ-03	Scotia	RBP-DZ-01	Wallumbilla	QLD	Y	Y	Y	Y		
RBP	RBP-RZ-03	Scotia	RBP-DZ-04	Darling Downs	QLD		Y	Y	Y		
RBP	RBP-RZ-03	Scotia	RBP-DZ-05	Brisbane STTM split zone	QLD		Y	Y	Y		
RBP	RBP-RZ-03	Scotia	RBP-DZ-06	Brisbane STTM split zone	QLD		Y	Y	Y		
RBP	RBP-RZ-04	Darling Downs	RBP-DZ-05	Brisbane STTM split zone	QLD		Y	Y	Y		
BWP	BWP-RZ-01	Wallumbilla	BWP-DZ-02	Berwyndale	QLD	Y	Y	Y	Y		
BWP	BWP-RZ-02	Berwyndale	BWP-DZ-01	Wallumbilla	QLD	Y	Y	Y	Y		
WGP	WGP-RZ-01	Southern Queensland	WGP-DZ-02	Central Queensland	QLD	Y	Y	Y	Y		
CGP	CGP-RZ-01	Ballera	CGP-DZ-02	Phosphate Hill	QLD	Y	Y	Y	Y		Unbundled – transport only
CGP	CGP-RZ-01	Ballera	CGP-DZ-03	Cannington	QLD	Y	Y	Y	Y		Unbundled – transport only
CGP	CGP-RZ-02	NGP	CGP-DZ-02	Phosphate Hill	QLD	Y	Y	Y	Y		
CGP	CGP-RZ-02	NGP	CGP-DZ-03	Cannington	QLD	Y	Y	Y	Y		





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Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	W	М	DWGM	Description
CGP	CGP-RZ-01	Ballera	CGP-DZ-04	Mt Isa	QLD	Y	Y	Y	Y		Unbundled – transport only
DDP	DDP-RZ-01	Spring Gully	DDP-DZ-04	Talinga	QLD	Y	Y	Y	Y		
DDP	DDP-RZ-01	Spring Gully	DDP-DZ-05	Darling Downs Power Station	QLD	Y	Y	Y	Y		
DDP	DDP-RZ-02	Talinga	DDP-DZ-02	Wallumbilla 1	QLD	Y	Y	Y	Y		
DDP	DDP-RZ-02	Talinga	DDP-DZ-01	Spring Gully	QLD	Y	Y	Y	Y		
DDP	DDP-RZ-02	Talinga	DDP-DZ-03	Wallumbilla 2	QLD	Y	Υ	Y	Υ		
DDP	DDP-RZ-02	Talinga	DDP-DZ-05	Darling Downs Power Station	QLD	Y	Y	Y	Y		
SGP	SGP-RZ-01	Spring Gully	SGP-DZ-01	Wallumbilla	QLD	¥	¥	¥	¥		
DDP	DDP-RZ-03	Surat	DDP-DZ-04	Talinga	QLD	Υ	Y	Y	Υ		
QGP	QGP-RZ-01	Wallumbilla	QGP-DZ-01	Moura	QLD	¥	¥	¥	¥		
QGP	QGP-RZ-01	Wallumbilla	QGP-DZ-02	Gladstone 1	QLD	¥	¥	¥	¥		
QGP	QGP-RZ-01	Wallumbilla	QGP-DZ-03	Gladstone 2	QLD	Y	Y	Y	Y		
QGP	QGP-RZ-01	Wallumbilla	QGP-DZ-04	Rockhampton	QLD	¥	¥	¥	¥		
QGP	QGP-RZ-02	Mid-line Receipt	QGP-DZ-01	Moura	QLD	Y	Y	Y	Y		
QGP	QGP-RZ-02	Mid-line Receipt	QGP-DZ-02	Gladstone 1	QLD	Y	Y	Y	Y		





Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	w	М	DWGM	Description
QGP	QGP-RZ-02	Mid-line Receipt	QGP-DZ-03	Gladstone 2	QLD	Υ	Υ	Υ	Υ		
QGP	QGP-RZ-02	Mid-line Receipt	QGP-DZ-04	Rockhampton	QLD	Y	Y	Y	Y		
QGP	QGP-RZ-03	Rolleston	QGP-DZ-01	Moura	QLD	¥	¥	¥	¥		
QGP	QGP-RZ-03	Rolleston	QGP-DZ-02	Gladstone	QLD	¥	¥	¥	¥		
QGP	QGP-RZ-03	Rolleston	QGP-DZ-04	Rockhampton	QLD	¥	¥	¥	¥		
QGP	QGP-RZ-04	Moura	QGP-DZ-02	Gladstone	QLD	¥	¥	¥	¥		
QGP	QGP-RZ-04	Moura	QGP-DZ-03	Rockhampton	QLD	¥	¥	¥	¥		
NQGP	NQGP-RZ-01	Moranbah	NQGP-DZ-01	Townsville	QLD	¥	¥	¥	¥		
AGP	AGP-RZ-01	Alice Springs	AGP-DZ-02	Tennant Creek	NT	Y	Y	Y	Y		
AGP	AGP-RZ-01	Alice Springs	AGP-DZ-03	Katherine	NT	¥	¥	¥	¥		
AGP	AGP-RZ-01	Alice Springs	AGP-DZ-04	Darwin	NT	Y	Y	Y	Y		
AGP	AGP-RZ-02	Bonaparte	AGP-DZ-01	Alice Springs	NT	Y	Y	Y	Y		
AGP	AGP-RZ-02	Bonaparte	AGP-DZ-02	Tennant Creek	NT	Y	Y	Y	Y		
AGP	AGP-RZ-02	Bonaparte	AGP-DZ-03	Katherine	NT	¥	¥	¥	¥		
AGP	AGP-RZ-02	Bonaparte	AGP-DZ-04	Darwin	NT	Y	Y	Y	Y		
AGP	AGP-RZ-03	Darwin	AGP-DZ-01	Alice Springs	NT	Y	Y	Y	Y		
AGP	AGP-RZ-03	Darwin	AGP-DZ-03	Katherine	NT	¥	¥	¥	¥		





Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	w	м	DWGM	Description
MAPS	MAPS-RZ-01	Northern receipt zone	MAPS-DZ-02	Rural Mainline Delivery Zone	SA	Y	Y	Y	Y		
MAPS	MAPS-RZ-01	Northern receipt zone	MAPS-DZ-03	Angaston Delivery Zone	SA	Y	Y	Y	Y		
MAPS	MAPS-RZ-01	Northern receipt zone	MAPS-DZ-04	Iron Triangle Delivery Zone	SA	Y	Y	Y	Y		
MAPS	MAPS-RZ-02	Southern receipt zone	MAPS-DZ-01	Northern delivery zone	SA	Y	Y	Y	Y		
PCA	PCA-RZ-01	Port Campbell	PCA-DZ-02	South-east South Australia	SA	Y	Y	Y	Y		
PCA	PCA-RZ-01	Port Campbell	PCA-DZ-03	Adelaide	SA	Y	Y	Y	Y		
PCI	PCI-RZ-03	Otway Receipt Zone	PCI-DZ-02	DWGM Delivery Zone	SA	Y	Y	Y	Y	Y	
SESA	SESA-RZ-01	SESA Receipt Zone	SESA-DZ-01	SESA Delivery Zone	SA	Y	Y	Y	Y		
EGP	EGP-RZ-01	Longford	EGP-DZ-02	Bairnsdale	NSW	Y	Y	Y	Y		
EGP	EGP-RZ-01	Longford	EGP-DZ-03	Snowy	NSW	Y	Y	Y	Y		
EGP	EGP-RZ-01	Longford	EGP-DZ-04	South Coast	NSW	Y	Y	Y	Y		
EGP	EGP-RZ-01	Longford	EGP-DZ-06	Wilton	NSW	Y	Y	Y	Y		
EGP	EGP-RZ-01	Longford	EGP-DZ-07	TGP Transfer	NSW	Y	Y	Y	Y		





Facility	Pipeline	Receipt Zone	Pipeline	Delivery Zone	Gas Day	DA	D	w	м	DWGM	Description
	Receipt Zone	Description	Delivery Zone	Description	Area						
EGP	EGP-RZ-02	Orbost gas plant	EGP-DZ-05	Sydney	NSW	Y	Y	Y	Y		
EGP	EGP-RZ-02	Orbost gas plant	EGP-DZ-06	Wilton	NSW	Y	Y	Y	Y		
MSP	MSP-RZ-01	Moomba	MSP-DZ-02	CWP	NSW	Y	Y	Y	Y		
MSP	MSP-RZ-01	Moomba	MSP-DZ-03	CRP	NSW	Y	Y	Y	Y		
MSP	MSP-RZ-01	Moomba	MSP-DZ-04	Central	NSW	Y	Y	Y	Y		
MSP	MSP-RZ-01	Moomba	MSP-DZ-05	South West	NSW	Y	Y	Y	Y		
MSP	MSP-RZ-01	Moomba	MSP-DZ-06	Sydney	NSW	Y	Y	Y	Y		
MSP	MSP-RZ-01	Moomba	MSP-DZ-07	Canberra	NSW	Υ	Y	Y	Y		
MSP	MSP-RZ-02	Sydney	MSP-DZ-01	Moomba	NSW	Y	Y	Y	Y		
MSP	MSP-RZ-03	Culcairn	MSP-DZ-06	Sydney	NSW		Υ	Y	Υ		
ITP	ITP-RZ-01	Illabo	ITP-DZ-01	Tumut	NSW	¥	¥	¥	¥		
VicHub	VicHub-RZ-01	EGP Zone	VicHub-DZ-01	DWGM interface Zone	NSW	Y	Y	Y	Y	Y	
TGP	TGP-RZ-01	Longford Victoria	TGP-DZ-02	Park	TAS*	¥	¥	¥	¥		
TGP	TGP-RZ-01	Longford Victoria	TGP-DZ-03	Bell Bay	TAS*	Y	Y	Y	Y		





Facility	Pipeline Receipt Zone	Receipt Zone Description	Pipeline Delivery Zone	Delivery Zone Description	Gas Day Area	DA	D	W	М	DWGM	Description
TGP	TGP-RZ-01	Longford Victoria	TGP-DZ-04	DZ-04	TAS*	Y	Y	Y	Y		
TGP	TGP-RZ-01	Longford Victoria	TGP-DZ-05	Port Latta	TAS*	¥	¥	¥	¥		
TGP	TGP-RZ-01	Longford Victoria	TGP-DZ-06	Bridgewater	TAS*	Y	Y	Y	Y		