GMM Update

September 2021

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Updates

- Gas Transparency Measures (GTM)
- Capacity Trading and Auction (CTAP) consultation
- Transportation Service Point Register (TSPR) consultation
- Registration exemptions

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Gas transparency measures

- AEMO continues to work on the transparency measures project
- Procedures and guides are planned to be ready for release later this year, and subject to the passage of legislation
  - Procedure consultation to run from December to March
  - Implementation to run from March to June
- There was a system release in August and a second release in November

Gas transparency measures

- Forecast utilisation report
  - Daily report with a 7-day outlook for gas pipelines, storage facilities and production facilities. This reported is produced on each day (D) for days D+1 to D+7.
  - Relies on facility operators submitting forecast information
    - Forecast utilisation report
    - Report details link

State	FacilityId	FacilityName	FacilityType	ReceiptLoc	ReceiptLoc	DeliveryLo	DeliveryLo	Description	ForecastMethod	Units	Nameplate	Tuesday 21 Sep 2021	Wednesday 22 Sep 2021	Thursday 23 Sep 2021	Friday 24 Sep 2021	Saturday 25 Sep 2021	Sunday 26 Sep 2021	Monday 27 Sep 2021
NSW								Net Injections Withdrawals by State		TJ/day		-357.658	-208.351	-239.277	-196.137	-237.402	-162.582	
NSW	520054	Central West Pipeline (CWP)	PIPE					Net Injections Withdrawals by Pipe and State		TJ/day		3.429	2.765	2.176	2.088	1.569	1.887	
NSW	520054	Central West Pipeline (CWP)	PIPE	1202071	Marsden D	1202062	Dubbo Deli	Capacity Available		TJ/day	13	13	13	13	13	13	13	13
NSW	520054	Central West Pipeline (CWP)	PIPE	1202071	Marsden D	1202062	Dubbo Deli	Capacity Factor		%		100%	100%	100%	100%	100%	100%	100%
NSW	520054	Central West Pipeline (CWP)	PIPE	1202071	Marsden D	1202062	Dubbo Deli	Forecast Flow	Sum of Delivery Points	TJ/day	13	2.597	1.781	1.562	1.429	0.617	0.763	
NSW	520054	Central West Pipeline (CWP)	PIPE	1202071	Marsden D	1202062	Dubbo Deli	Forecast Utilisation	Sum of Delivery Points	%		20%	14%	12%	11%	5%	6%	
NSW	520090	Colongra Gas Pipeline	PIPE	1202075	Munmorah	1202076	Munmorah	Capacity Available		TJ/day	43	43	43	43	43	43	43	43
NSW	520090	Colongra Gas Pipeline	PIPE	1202075	Munmorah	1202076	Munmorah	Capacity Factor		%		100%	100%	100%	100%	100%	100%	100%
NSW	520047	Eastern Gas Pipeline	PIPE					Net Injections Withdrawals by Pipe and State		TJ/day		-180.024	-173.479	-169.786	-127.878	-131.894	-131.785	
NSW	520047	Eastern Gas Pipeline	PIPE	1302000	Longford	1202003	Horsley Par	Capacity Available		TJ/day	350	310	291	310	310	310	310	310
NSW	520047	Eastern Gas Pipeline	PIPE	1302000	Longford	1202003	Horsley Par	Capacity Factor		%		89%	83%	89%	89%	89%	89%	89%
NSW	520047	Eastern Gas Pipeline	PIPE	1302000	Longford	1202003	Horsley Par	Forecast Flow	Sum of Delivery Points	TJ/day	350	226.81	207.448	203.476	155.976	159.533	158.962	
NSW	520047	Eastern Gas Pipeline	PIPE	1302000	Longford	1202003	Horsley Par	Forecast Utilisation	Sum of Delivery Points	%		73%	71%	66%	50%	51%	51%	
NSW	520053	Moomba to Sydney Pipeline System	PIPE					Net Injections Withdrawals by Pipe and State		TJ/day		-145.761	-42.54	-71.667	-70.347	-107.077	-32.684	
NSW	520053	Moomba to Sydney Pipeline System	PIPE	1502045	MSP Inlet D	1202052	Wilton Deli	Capacity Available		TJ/day	446	358	358	358	358	446	446	446
NSW	520053	Moomba to Sydney Pipeline System	PIPE	1502045	MSP Inlet D	1202052	Wilton Deli	Capacity Factor		%		80%	80%	80%	80%	100%	100%	100%
NSW	520053	Moomba to Sydney Pipeline System	PIPE	1502045	MSP Inlet D	1202052	Wilton Deli	Forecast Flow	Sum of Delivery Points	TJ/day	446	201.961	157.54	141.667	130.347	131.077	116.684	
NSW	520053	Moomba to Sydney Pipeline System	PIPE	1502045	MSP Inlet D	1202052	Wilton Deli	Forecast Utilisation	Sum of Delivery Points	%		56%	44%	40%	36%	29%	26%	

Gas transparency measures

- With the changes to the GBB report functionality (moving away from the data portal and to static files), the back-end nemweb is starting to get populated with existing reports. The November release will see some of the front-end changes be implemented.
- Many files will have a current and all, where
  - Current – shorter time horizon but regularly updated
  - All – contains all data and generally updated daily

nemweb.com.au - /Reports/Current/GBB/

nemweb.com.au - /Reports/Current/GBB/

[To Parent Directory]

Monday, September 20, 2021 11:00 PM	<dir>	ForecastUtilisation
Monday, September 20, 2021 10:10 PM	1557260	GasBBActualFlowStorage.zip
Tuesday, September 21, 2021 12:40 PM	458992	GasBBActualFlowStorageLast31.CSV
Monday, September 20, 2021 11:10 PM	1100374	GasBBNominationAndForecast.zip
Tuesday, September 21, 2021 12:45 PM	85193	GasBBNominationAndForecastNext7.CSV
Monday, September 20, 2021 9:16 PM	10094148	GasBBPipelineConnectionFlow.zip
Tuesday, September 21, 2021 1:05 PM	2293163	GasBBPipelineConnectionFlowLast31.CSV
Monday, September 20, 2021 8:10 PM	32883345	GasBBShortTermCapacityOutlook.CSV
Tuesday, September 21, 2021 12:50 PM	476965	GasBBShortTermCapacityOutlookFuture.CSV
Tuesday, September 21, 2021 3:01 AM	<dir>	GBB_PIPELINE_CONNECTION_FLOW

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CTAP Consultation

AEMO consultation on the Capacity Transfer and Auction Procedures (CTAP) is underway

- CTAP consultation on changes to section 24.2(b) Information access restrictions

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Update

- AEMO presented changes to section 24.2(b) at the 21 June 2021 GWCF to relax some published data restrictions in order to improve transparency for the Day Ahead Auction (DAA) participants when making decisions. These changes will allow more data to be published through existing public reports.
- Comments on the Proposed Procedure Change (PPC) closed on Friday 10 September.
- Next opportunity to comment will be on the Impact and Implementation Report (IIR) which will be published on Wednesday 6 October. Comments will be accepted until 3 November.
- Please visit AEMO's consultation page for more information:
- AEMO | Changes to section 24.2(b) in the Capacity Trading and Auction Procedure

Consultation proposed timeline

- Responses to PPC closed 10 September 2021
- IIR issued 6 October 2021
- Responses to IIR due 3 November 2021
- AEMO Decision on changes 26 November 2021

If changes are approved, effective date of changes will be 6 December 2021.

TSPR Consultation

AEMO has consulted on changes to the Transportation Service Point Register (TSPR) through an *expedited consultation* on the proposed zones and pipeline segments and backhaul auction services.

Expected delivery of this change is to be in two phases with most of the changes to be delivered in October.

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Exemptions from registration

1. AEMO may grant an exemption from registration (Part 15A, Rule 135AG)
2. An exemption must be consistent with the national gas objective
3. An exemption must be consistent with relevant guidelines issued by AEMO. Currently AEMO does not have a published guideline

National gas objective

The objective of this Law is to promote efficient investment in, and efficient operation and use of, natural gas services for the long term interests of consumers of natural gas with respect to price, quality, safety, reliability and security of supply of natural gas.

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Exemptions from registration

- Jemena has approached AEMO regarding the possibility of an exemption for its Malabar project
  - https://jemena.com.au/about/innovation/malabar-biomethane-project

- In the absence of a guide the assessment for an exemption would be against the NGO, and be subject to AEMO's internal approvals process. If the exemption is not approved then it is likely that
  - Jemena will be required to register Malabar as a production facility
  - Jemena Gas Networks will be required to register as a STTM shipper.

- AEMO plans to develop and publish a guideline to ensure additional transparency, and invites feedback from stakeholders on what considerations/principles the guideline should take into account when assessing an exemption application.