



Displaying Trucked LNG information on the Gas Bulletin Board

Background and context

In 2019, the GAB requested AEMO to undertake investigation into trucked LNG and how it fits in with the GSI Rules.

Issue

- **Woodside's LNG Truck Load-Out Facility:** load trucks with LNG at its Pluto Facility
- **AEMO understands:** LNG is drawn directly from Pluto's production and storage facilities and loaded onto specialist tanker trucks for distribution to end-users
- **Primary policy question:** should information relating to Trucked LNG be captured under the GSI Rules and/or displayed on the GBB?

Summary of Options

A number of options was presented to the GAB in September 2019

Option 1	Virtual Pipeline
Option 2	Require end-users to register as GBB Large User Facilities
Option 3	Expand definition of Registered Shippers
Option 4	New framework for Truck Load-out Facilities
Option 5	Expand reporting by Production Facility Operators

GAB Decisions to date

Topic	Notes
Policy Intent	GAB members noted that including trucked LNG volumes on the GBB fits the policy intent of the GBB
Frequency of reporting	There was consensus at the 17 September 2020 meeting that it was feasible to publish the report at monthly intervals
Data submission	Participants to provide volume of trucked LNG from the production facility in a template that would be submitted by email to AEMO

Suggested Location of Monthly Report

gbbwa
GAS BULLETIN BOARD WA

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MAP FLOWS PARTICIPANTS NETWORK **REPORTS**

Actual Flows

Daily Actual Flow Data for Gas Day 24/07/2021, as at 26/07/2021 16:00:00 (GSI Rule 87)

Go To Previous Next Current

Facility	Type	Zone
Beharra Springs	Production	
Dampier to Bunbury Natural Gas Pipeline	Pipeline	Dampier
Dampier to Bunbury Natural Gas Pipeline	Pipeline	Metro
Dampier to Bunbury Natural Gas Pipeline	Pipeline	South-West
Dampier to Bunbury Natural Gas Pipeline, Barter Road	Gate Station	
Dampier to Bunbury Natural Gas Pipeline, Clifton Road	Gate Station	
Dampier to Bunbury Natural Gas Pipeline, Ellenbrook	Gate Station	

- Medium Term Capacity
- Capacity Outlook
- Nominated & Forecast Flow
- Linepack Capacity Adequacy
- Actual Flows**
- End User Consumption
- Large User Consumption
- Large User Consumption by Category
- Gas Specification
- GSI Register - Change Notices

Monthly Volume of Trucked LNG to be inserted in Reports section of GBB

Mock-up of Report

Actual Monthly Volume of Trucked LNG

Monthly volume of Gas from 1/1/2021 to 31/1/2021

Facility	Volume of Gas (TJ)
Production Facility 1	XXX
Production Facility 2	YYY
Production Facility 3	ZZZ

Suggested requirements:

- Minimum level > 3 TJ per month
- Production Facility must submit data 2 weeks after the end of the month
- AEMO must publish report 3 weeks after the end of the month

Potential GSI Rules Amendments

To expand reporting obligations of Production Facility Operators, suggest amending:

Part 3 – Provision of Information for Gas Bulletin Board

- Division 4 Information requirements for Production Facility Operators

To enable AEMO to add monthly trucked data information, suggest amending:

Part 4 – The Gas Bulletin Board

- Division 2 - AEMO to publish certain information on GBB

Potential GSI Rules Amendments for inclusion of trucked LNG data in the GSOO

To include trucked LNG data as part of the GSOO information requests, suggest amending:

Part 6 – The Gas Statement of Opportunities

- 104 Contents of the GSOO

To enable AEMO to request trucked LNG data information, suggest amending:

Part 6 – The Gas Statement of Opportunities

- 106 – Provision of information to AEMO for GSOO purposes

Discussion

Decisions required

Topic	Notes	Discussion Points
Data format of report – Aggregated or disaggregated?	A consensus could not be reached on whether the data in the report should be aggregated or disaggregated	Why are there issues with aggregated data? What are the confidentiality concerns?
Format of data submission – To avoid double counting	Participants to submit LNG volumes to AEMO in a disaggregated format, so that AEMO can adjust data to avoid double-counting	Do GAB members agree with this approach to avoid double-counting issues?
Cost/benefit of implementing the solution	Implementation cost – estimated to be managed under OPEX	Does the proposed solution provide sufficient benefits to warrant progression to the Rule Change Proposal stage?