Gas Allocation Agent

Monthly Report | June 2018

The key activities were performed by the Gas Allocation Agent (GAA) in accordance with the specific requirements in the Allocation Agent Service Provider Agreement (the 'SPA')

Key Events

- CR-12 was successfully deployed to the production portal on 11-June.
- A successful DR test took place on 19-June, successfully failing over to the secondary site in less than 3 hours.

1.1. Overview

Stage ¹	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	May-18	166,570	36,856	78%
Interim	Feb-18	16,590	12,572	24%
Final	May-17	47,459	15,776	67%

¹Allocation stage, consumption month and date of publication, total UFG is UFG for all allocated gas gates in gigajoules (GJ), Previous UFG is the total UFG from the most recent allocation for the relevant consumption month (Note: for the initial allocation, the Previous UFG will be the Total UFG from the initial allocation for the month preceding the month being allocated).

2. Initial Allocation Results

2.1. Gas Gates where UFG is +/- 2000 GJ

Gas Gate	UFG (GJ)	Gas Gate	UFG (GJ)
BEL24510	18,192	NPL12101	7,048
FLD03001	3,625	PAU20101	2,609
GIS07810	3,639	PLN24201	8,492
GMM08001	3,184	ROT08101	3,110
GTA03610	43,748	TWA35610	23,017
GTH11301	14,122	TWB24810	2,106
GTT07701	2,469	WAG21501	5,396
GTW06910	6,719	WTK33901	2,388

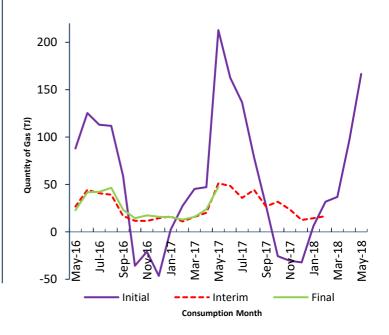
2.2. Large UFG Gas Gates Changes

Gas gates where UFG has changed by +/- 2000 GJ or more since the previous consumption month

	Apr-18 Initial UFG	May-18 Initial UFG	Difference
Gas Gate	(GJ)	(GJ)	(GJ)
BEL24510	10,191	18,192	8,001
GTA03610	24,966	43,748	18,781
GTH11301	6,618	14,122	7,504
GTW06910	3,394	6,719	3,324
HST05210	-1,877	1,585	3,463
NPL12101	3,594	7,048	3,455
ORD24701	1,866	-1,386	-3,251
PLN24201	4,917	8,492	3,575
TWA35610	13,473	23,017	9,544

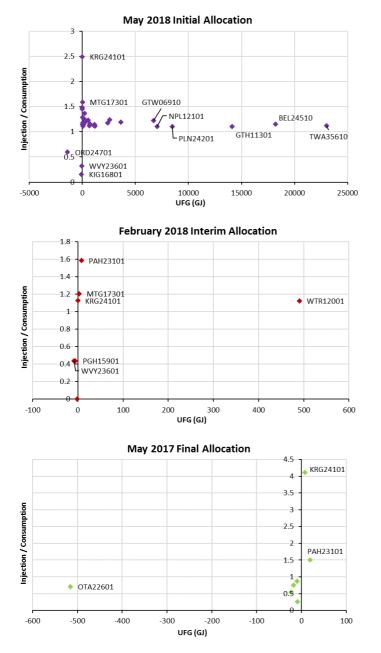
3. Allocation Results

3.1. Total UFG by Allocation Stage | 24 Months





3.2. Injection/Consumption²

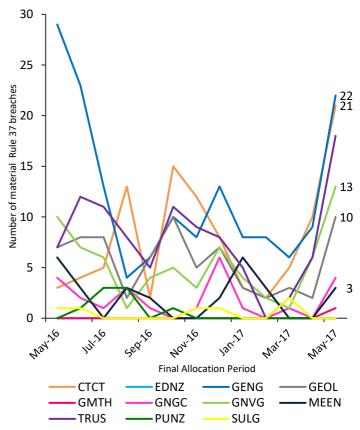


²The Injection / Consumption graphs note any gas gates where injection submissions are significantly higher, or lower, than consumption, as well as those that have high UFG for the allocation month.

4. Rule and Obligation Compliance

4.1. Participant Rule Compliance³

The graph below indicates the number of material rule 37 breaches in the last 12 months.

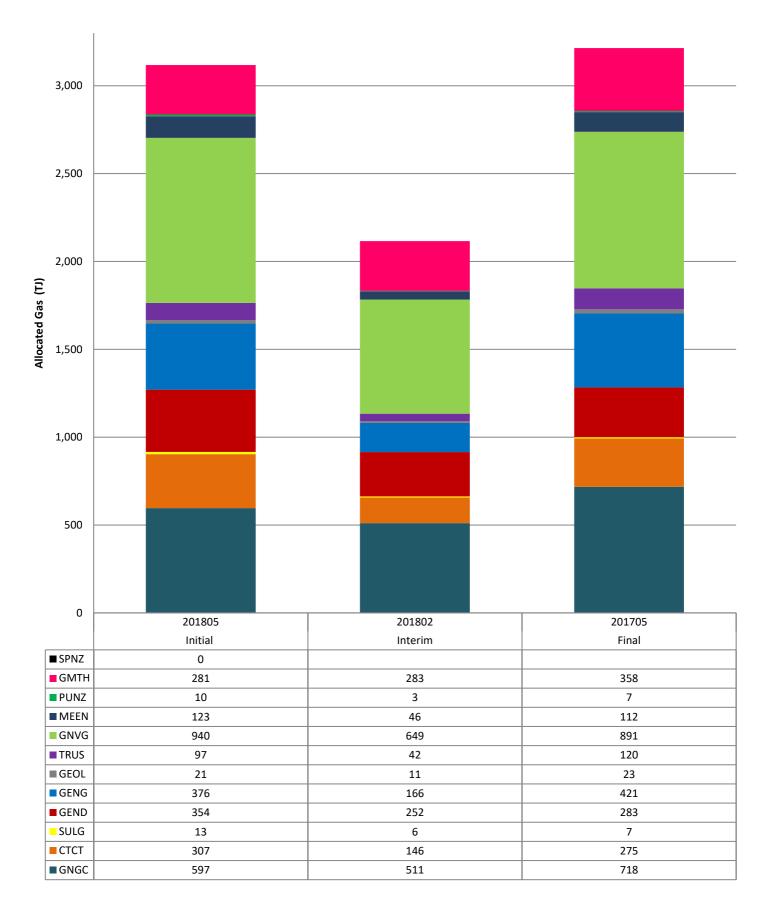


³ Rule 37 is the difference between initial and final submissions and the last column is any other alleged rule breaches



5. Allocation Aggregated Results

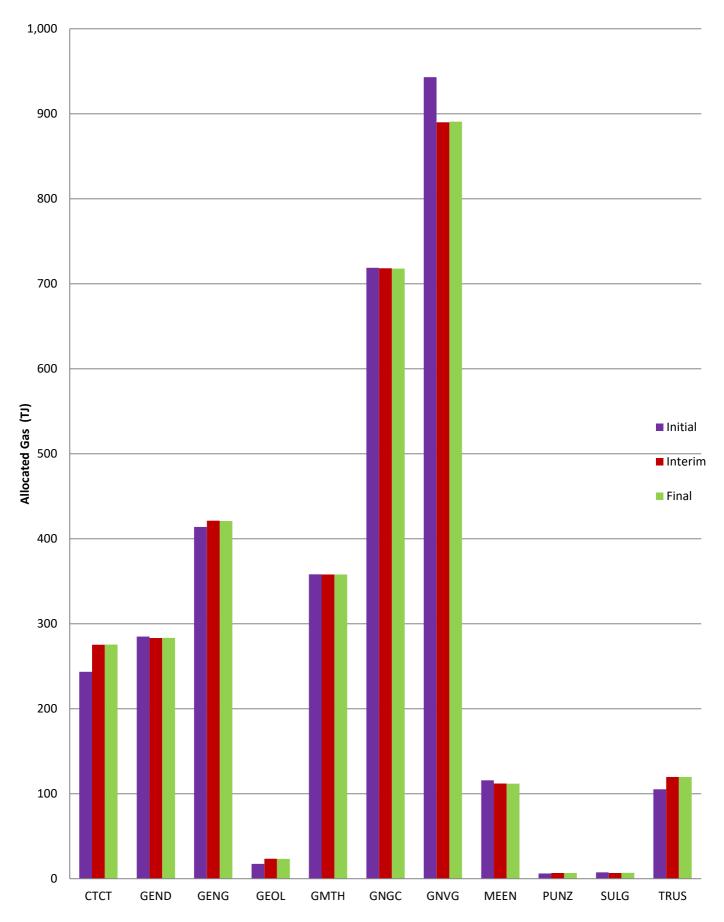
There were 12 gas retailers who were allocated gas across the INITIAL, INTERIM and FINAL allocations as indicated below.





6. Final Allocation Period





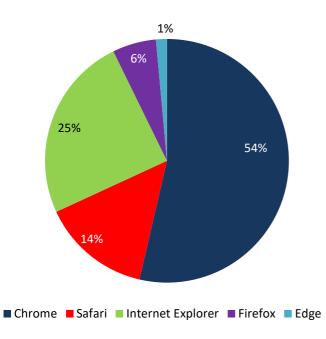


7. Service Provider Performance

7.1. EMS GAA Compliance Performance

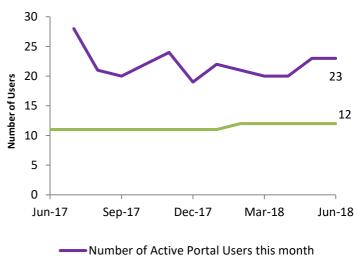
Allocation System Performance	Metric	Status
All sampled transactions must have a response time of less than 30 seconds	Average 1.06 seconds	\checkmark
Number of transactions with response time greater than 30 seconds	nil	\checkmark
99% of all sampled transactions must have a response time of less than 4 seconds	Achieved	\checkmark
95% of all sampled transactions must have a response time of less than 2 seconds	Achieved	\checkmark
The System must upload any one consumption file in less than 30 seconds	Achieved	\checkmark
Average concurrent (simultaneous) sessions across month:	0.004	\checkmark
Max (non-concurrent) sessions in a single hour	5	\checkmark
Record number and details of service provider breaches	0	\checkmark
Record number and details of retailer breaches	0	\checkmark
System availability (must not be unavailable for >90 mins per month)	100% available	\checkmark
System back-up requirements met	Achieved	\checkmark
System DB size	65.5 GB [no change]	
System Security Breaches	Nil	\checkmark

7.2. Browser Access for June 2018



7.3. Gas Retailers

The graph below indicates the number of active portal users and the number of Gas Retailers in the last 12 months.



— Number of Gas Retailers