Gas Allocation Agent

Monthly Report | September 2021

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

 On the 14th September the Gas Portal experienced intermittent outages and latency due to a network issue affecting the web firewall provider.

1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Aug-21	-8,482	138,046	1728%
Interim	May-21	64,730	42,870	34%
Final	Aug-20	43,565	48,977	-12%

Allocation stage, consumption month and date of publication, total UFG is uFG for all allocated gas gates in gigajoules (GI). Previous UFG is the total UFG from the most recent allocation for the relevant consumption month (Nete: 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	5,004	HAR11802	2,153
FLB15601	-2,696	PLN24201	-6,559
GMM08001	-3,123	ROT08101	-3,122
GTA03610	-17,639	TUK06502	2,652
GTH11301	-5,967	TWA35610	16,472
GTW06910	4,804	TWB24810	-3,064
GWP20102	3,676	WTK33901	2,400

2.2. Large UFG Gas Gates Changes

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

	Jul-21	Aug-21	
	Initial UFG	Initial UFG	Difference
Gas Gate	(GJ)	(GJ)	(GJ)
ASH34301	162	5,004	4,842
BEL24510	10,349	1,194	-9,155
CAM17201	1,922	-217	-2,139
ELM12301	-49	-2,696	-2,648
GIS07810	1,190	-3,123	-4,313
GMM08001	111	-17,639	-17,750
GTA03610	52,031	-5,967	-57,998

GTH11301	6,002	-24	-6,026
GWP20102	4,532	2,153	-2,380
HST05210	3,814	70	-3,744
NPL12101	4,479	36	-4,443
PIR31101	0	-6,559	-6,560
RAM15201	135	-3,122	-3,258
TAU07001	3,801	0	-3,801
TTK30601	0	2,652	2,652
TUK06502	3,388	16,472	13,085

-3,064

531

-23,530

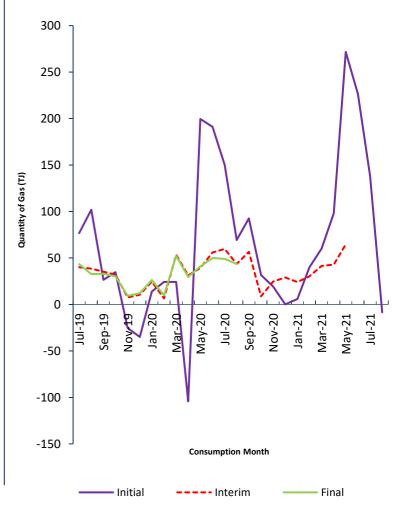
-2,252

3. Allocation Results

TWA35610

WTK33901

71001000



3.1. Total UFG by Allocation Stage |24 Months

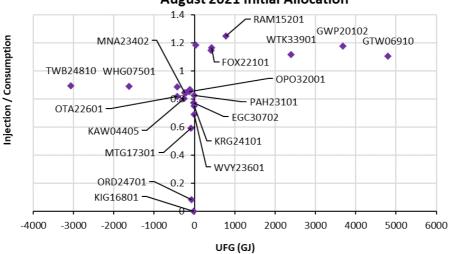
20,466

2,784



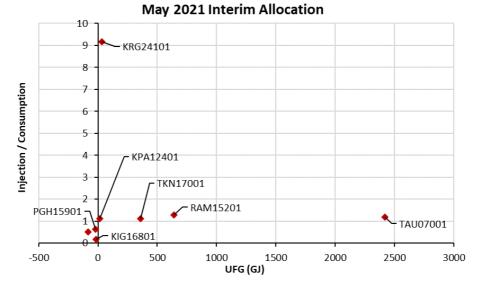
3.2. Injection/Consumption²

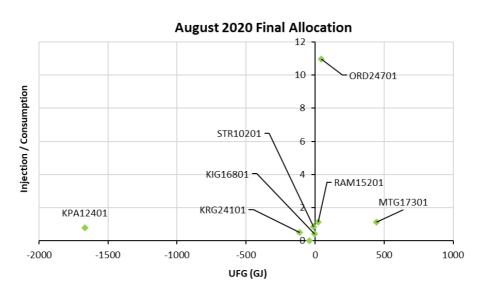
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)









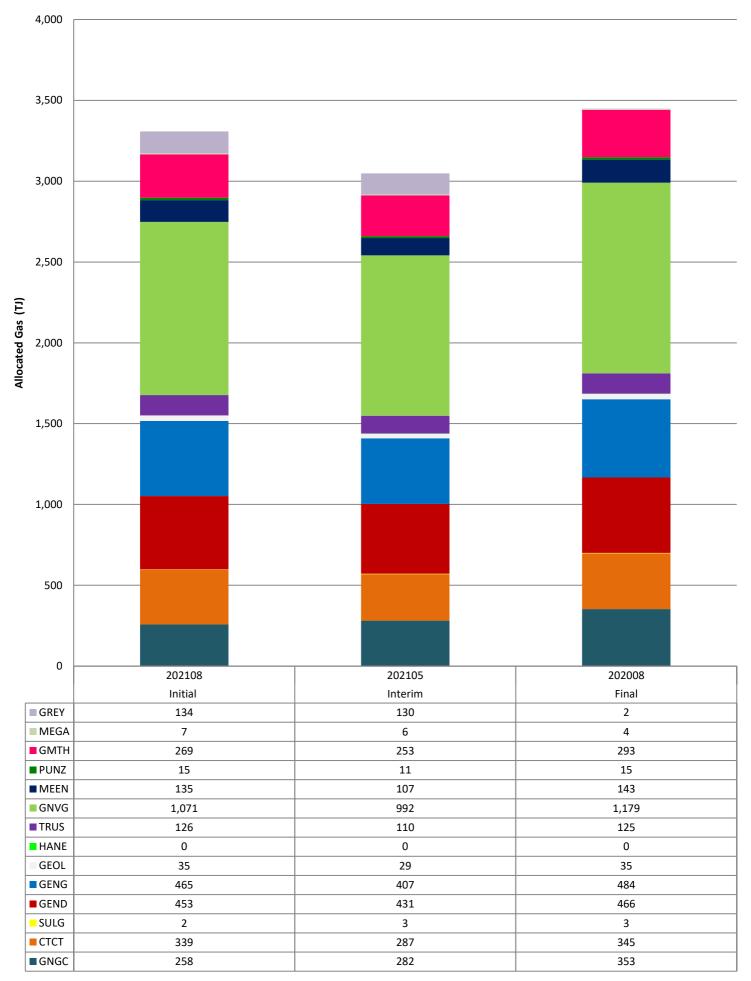


² The Injection / Consumption graphs note any gas gates where injection submissions are significantly higher, or lower, than consumption, as well as those that have high UFG for the allocation month.



4. Allocation Aggregated Results

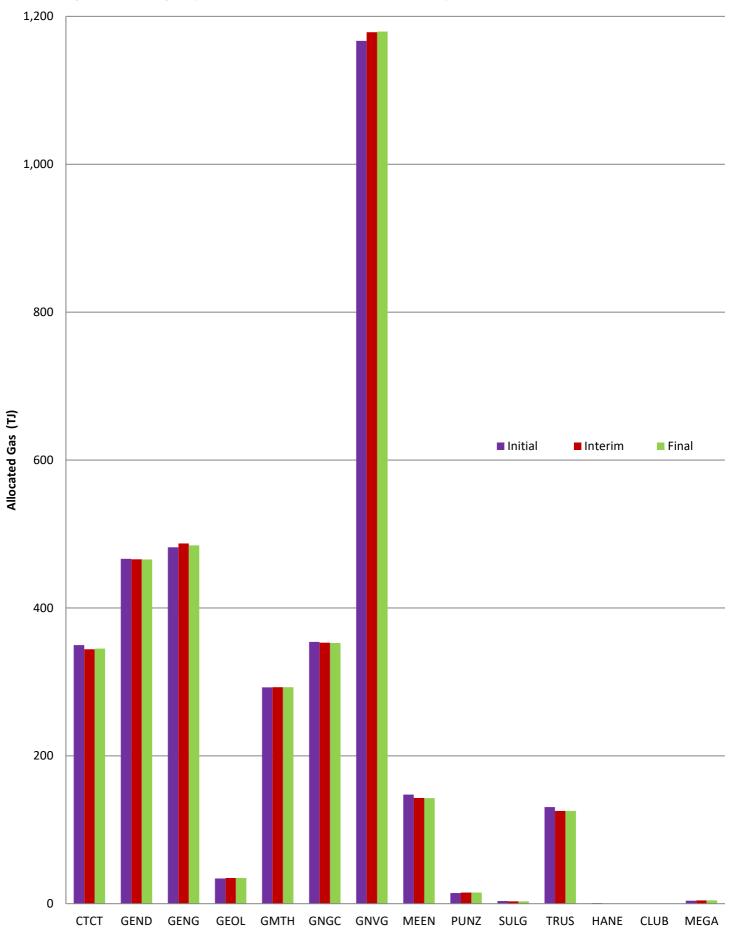
There were 14 gas retailers who were allocated gas across the INITIAL, INTERIM and FINAL allocations as indicated below.





5. Final Allocation Period

Change in allocated gas by retailer for the AUGUST 2020 allocation period



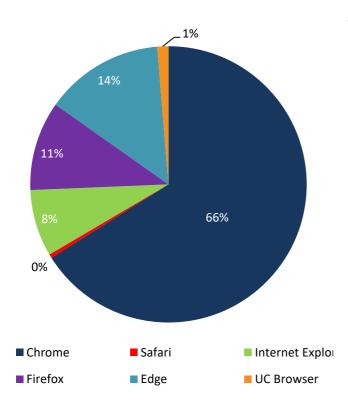


6. Service Provider Performance

6.1. EMS GAA Compliance Performance

Allocation System Performance	Metric	Status
All sampled transactions must have a response time of less than 30 seconds	Average 2.90 seconds [over the internet]	\checkmark
Number of transactions with response time greater than 30 seconds	3 (81.2, 80.08, 55.05sec due to network issue)	×
99% of all sampled transactions must have a response time of less than 4 seconds	97.7%	×
95% of all sampled transactions must have a response time of less than 2 seconds	94.4%	
The System must upload any one consumption file in less than 30 seconds	Achieved	\checkmark
Average concurrent (simultaneous) sessions across month:	0.0266	\checkmark
Max (non-concurrent) sessions in a single hour	8	\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%	\checkmark
System back-up requirements met	Achieved	\checkmark
System DB size	80.64 GB	
System Security Breaches	Nil	\checkmark

6.2. Browser Access for SEPTEMBER 2021



6.3. Gas Retailers

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

