

Gas Allocation Agent

Monthly Report | July 2022

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

- Scheduled out of hours outage on 25th July 5-7pm as part of a hardware migration project
- GAA successfully carried out a DR failover test on Monday 4th – 11th July. The 2022 June Initial allocation was run and published from the SDC data centre. There were no noticeable issues to report.

1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Jun-22	239,957	202,752	16%
Interim	Mar-22	48,655	36,798	24%
Final	Jun-21	54,929	60,527	-10%

*Allocation 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	17,064	HWA20801	2,650
DRU15101	2,583	NPL12101	9,264
GMM08001	4,056	PLN24201	4,410
GTA03610	109,763	ROT08101	2,768
GTH11301	11,413	TAU07001	3,752
GTT07701	3,827	TUK06502	-6,998
GTW06910	8,061	TWA35610	28,716
GWP20102	4,699	WAG21501	5,499
HAR11802	2,293	WTK33901	3,477
HST05210	4,449		

2.2. Large UFG Gas Gates Changes

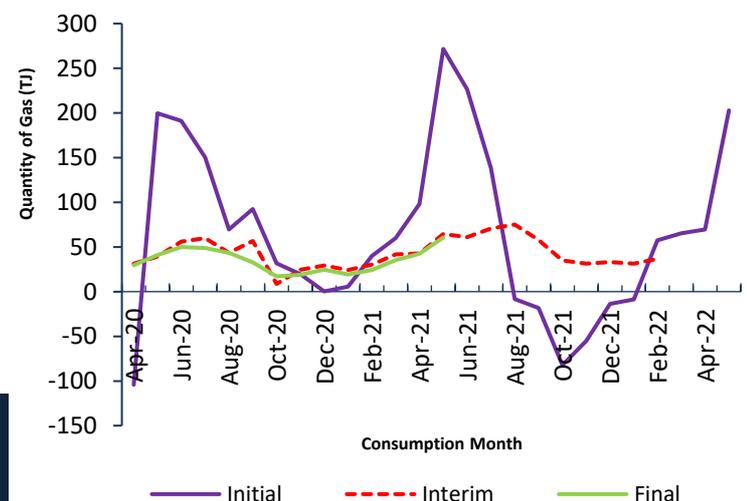
Gas gates where UFG has changed by +/- 2000 GJ or more since the previous consumption month

Gas Gate	May-22 Initial UFG (GJ)	Jun-22 Initial UFG (GJ)	Difference (GJ)

ASH34301	129	17,064	16,935
BEL24510	16,070	1,953	-14,117
DAN05001	278	2,583	2,305
DRU15101	5,164	103	-5,061
FLD03001	3,786	0	-3,786
GMM08001	1,916	109,763	107,847
GTA03610	84,198	11,413	-72,785
GTH11301	8,695	332	-8,363
GTK19101	-580	3,827	4,406
GTT07701	2,173	8,061	5,888
HST05203	-138	4,449	4,587
HST05210	6,111	234	-5,877
HUN15302	-4	2,650	2,654
HWA20801	2,080	1	-2,080
NGW14501	140	9,264	9,124
NPL12101	6,830	87	-6,742
PIR31101	14	4,410	4,396
PLN24201	5,020	87	-4,933
RAM15201	246	2,768	2,522
STR10201	746	3,752	3,006
TAU07001	3,294	0	-3,294
TTK30601	0	-6,998	-6,998
TUK06502	367	28,716	28,349
TWA35610	22,337	1,666	-20,671
TWB24810	1,501	5,499	3,997
WAG21501	5,213	0	-5,213
WTA16501	-640	3,477	4,117

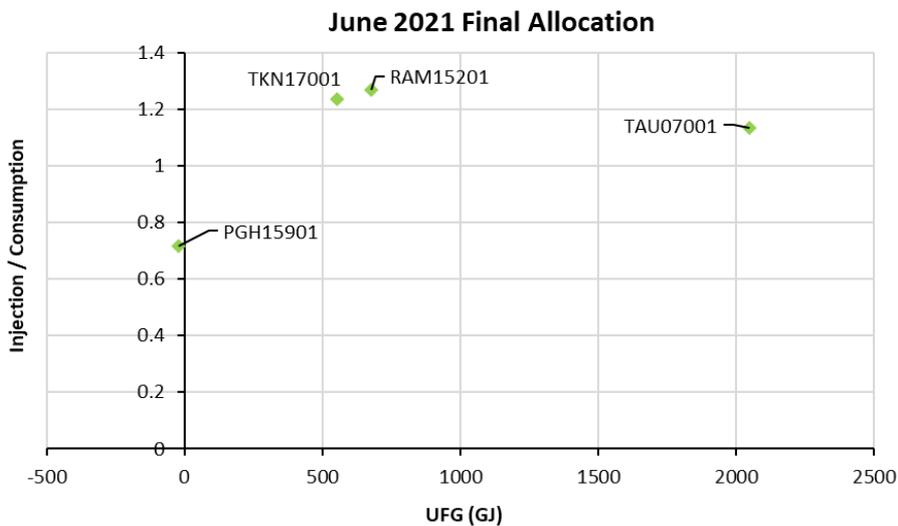
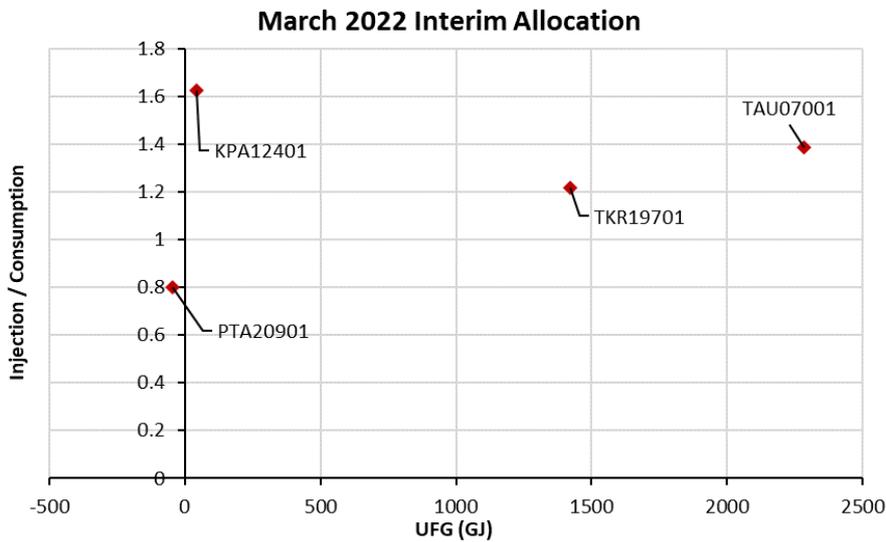
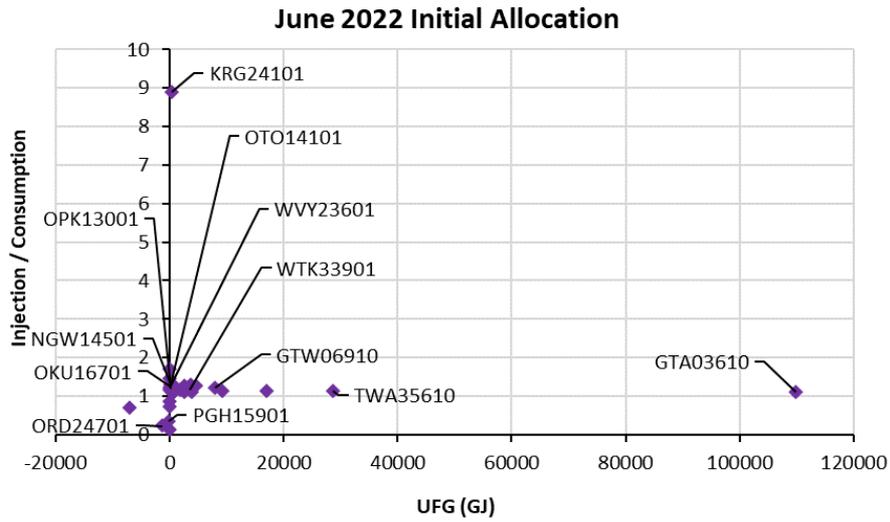
3. Allocation Results

3.1. Total UFG by Allocation Stage | 24 Months



3.2. Injection/Consumption²

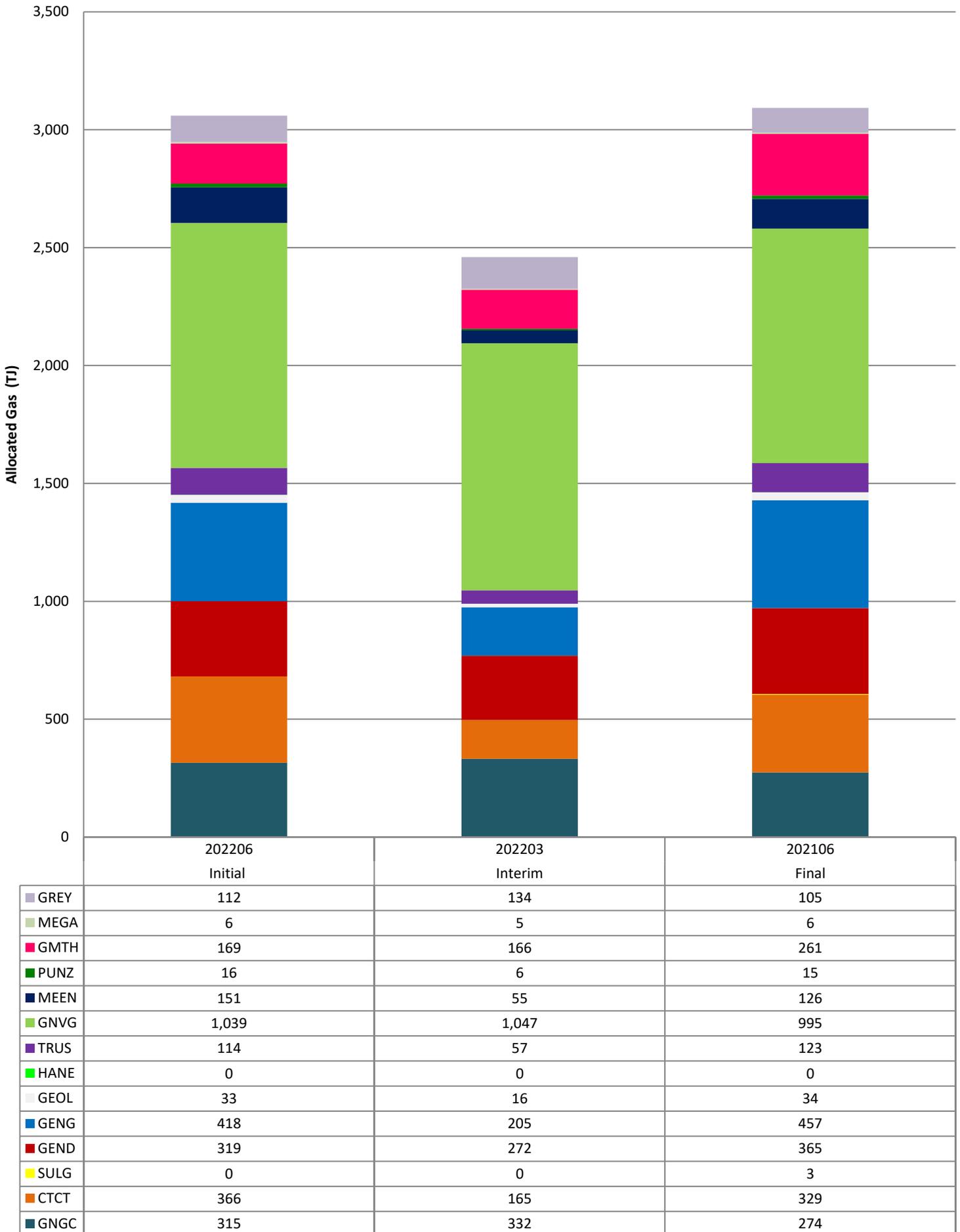
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



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.

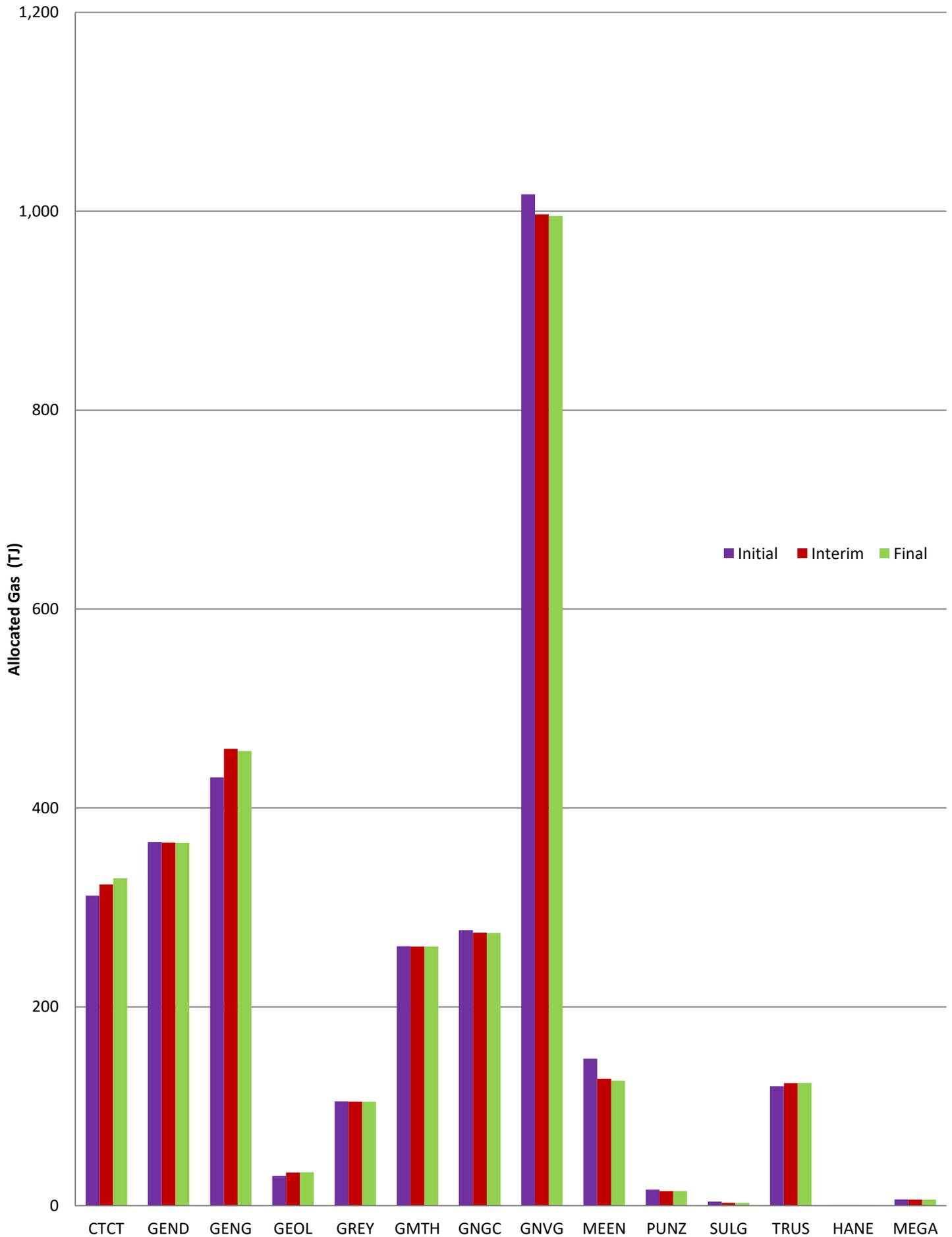
4. Allocation Aggregated Results

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 **JUNE 2021** allocation period

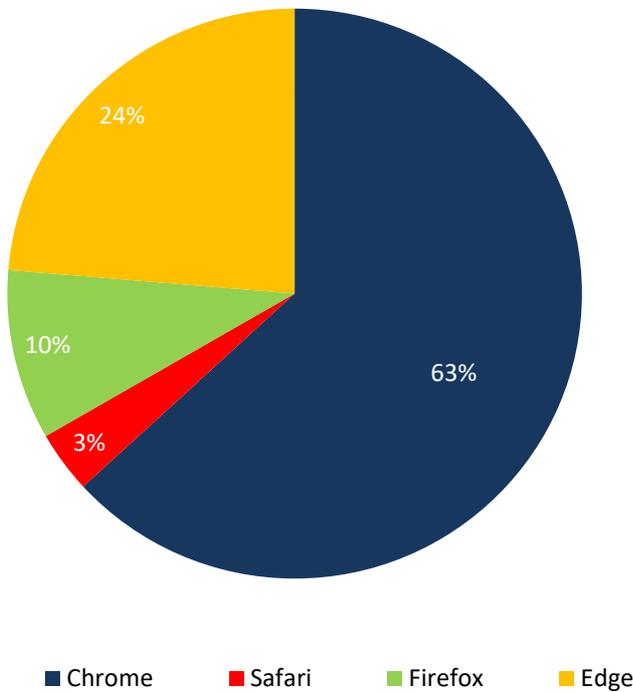


6. Service Provider Performance

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 0.95 seconds [over the internet]	✓
Number of transactions with response time greater than 30 seconds	0	✓
99% of all sampled transactions must have a response time of less than 4 seconds	99.46%	✓
95% of all sampled transactions must have a response time of less than 2 seconds	98.92%	✓
The System must upload any one consumption file in less than 30 seconds	Achieved	✓
Average concurrent (simultaneous) sessions across month:	0.0094	✓
Max (non-concurrent) sessions in a single hour	5	✓
Record number and details of service provider breaches	0	✓
Record number and details of retailer breaches	0	✓
System availability (must not be unavailable for >90 mins per month)	99.999% (~2min down due to DR Failover)	✓
System back-up requirements met	90% reliable (due to backups not running when in DR site)	✓
System DB size	83.77GB	
System Security Breaches	Nil	✓

6.2. Browser Access for JULY 2022



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.

