

Gas Allocation Agent

Monthly Report | June 2023

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

- Second batch of Special Allocations were run to correct injection submissions errors at the Taupo (TAU07001) gas gate. Batch covered July - October 2021 periods.

Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	May-23	182,345	84,047	54%
Interim	Feb-23	28,610	20,012	30%
Final	May-22	62,557	51,456	18%
Special	Jul-21	60,828	62,281	2%
Special	Aug-21	67,373	68,564	2%
Special	Sep-21	52,567	53,581	2%
Special	Oct-21	27,368	28,617	4%

*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).

1. Initial Allocation Results

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

Gas Gate	UFG (GJ)	Gas Gate	UFG (GJ)
BEL24510	15,094	NPL12101	6,351
FLD03001	5,398	PLN24201	5,052
GMM08001	3,187	ROT08101	2,844
GTA03610	77,017	TWA35610	18,267
GTH11301	12,298	WAG21501	2,740
GTT07701	3,578	WTA16501	3,071
GTW06910	4,320	WTK33901	2,858
HST05210	2,862		

1.2. Large UFG Gas Gates Changes

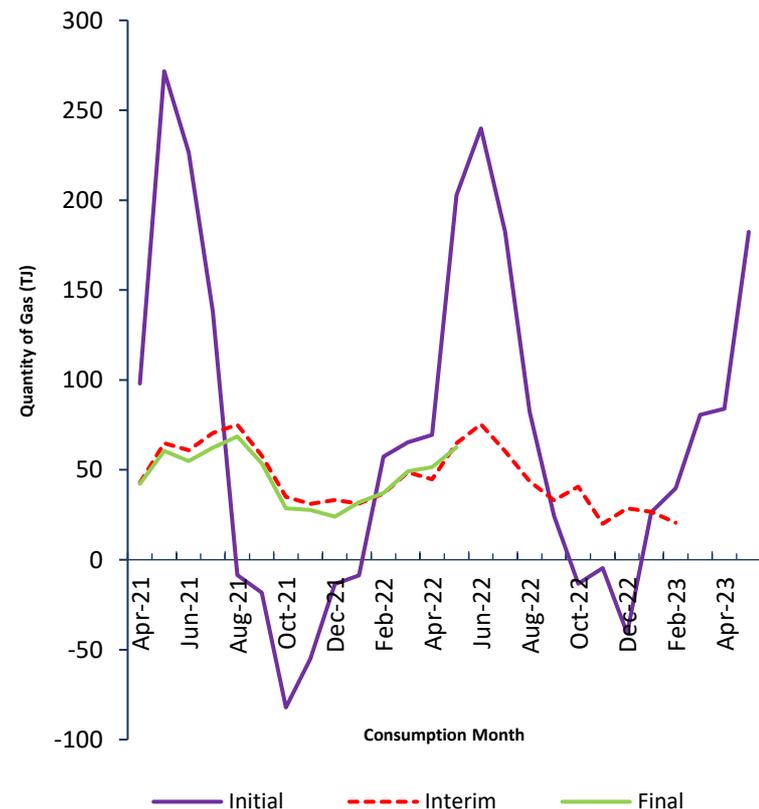
Gas gates where UFG has changed by +/- 2000 GJ or more since the previous consumption month

Gas Gate	Apr-23 Initial UFG (GJ)	May-23 Initial UFG (GJ)	Difference (GJ)

ASH34301	57	15,094	15,037
BEL24510	8,284	923	-7,362
FLB15601	-1,880	5,398	7,278
GIS07810	792	3,187	2,395
GMM08001	1,484	77,017	75,533
GTA03610	27,570	12,298	-15,272
GTH11301	6,308	1,508	-4,800
GTK19101	264	3,578	3,315
GTT07701	1,669	4,320	2,651
HST05203	505	2,862	2,358
NGW14501	119	6,351	6,232
NPL12101	3,055	31	-3,025
PIR31101	11	5,052	5,041
RAM15201	22	2,844	2,822
TUK06502	174	18,267	18,093
TWA35610	7,140	-927	-8,067
WRK18901	612	3,071	2,460

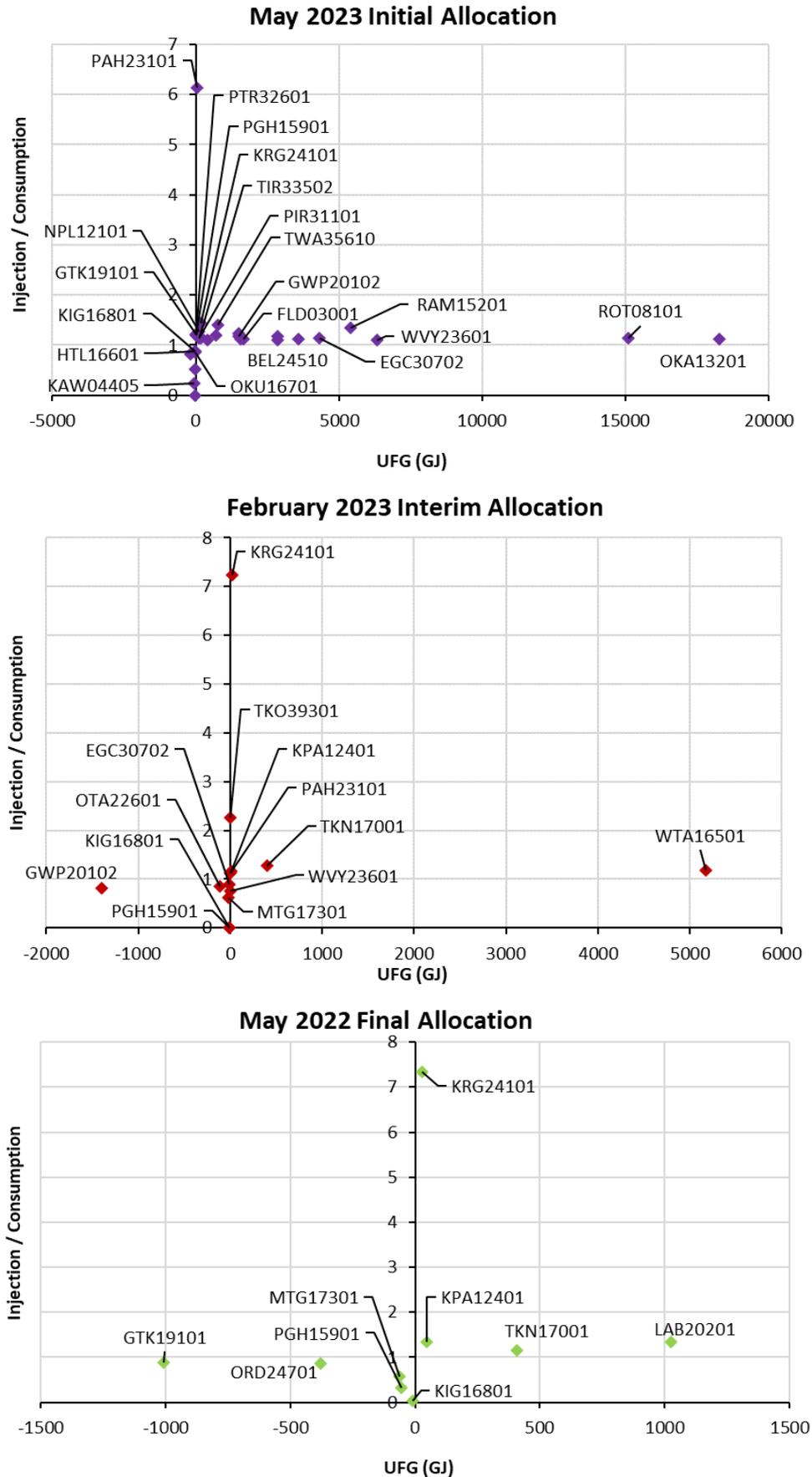
2. Allocation Results

2.1. Total UFG by Allocation Stage | 24 Months



2.2. Injection/Consumption²

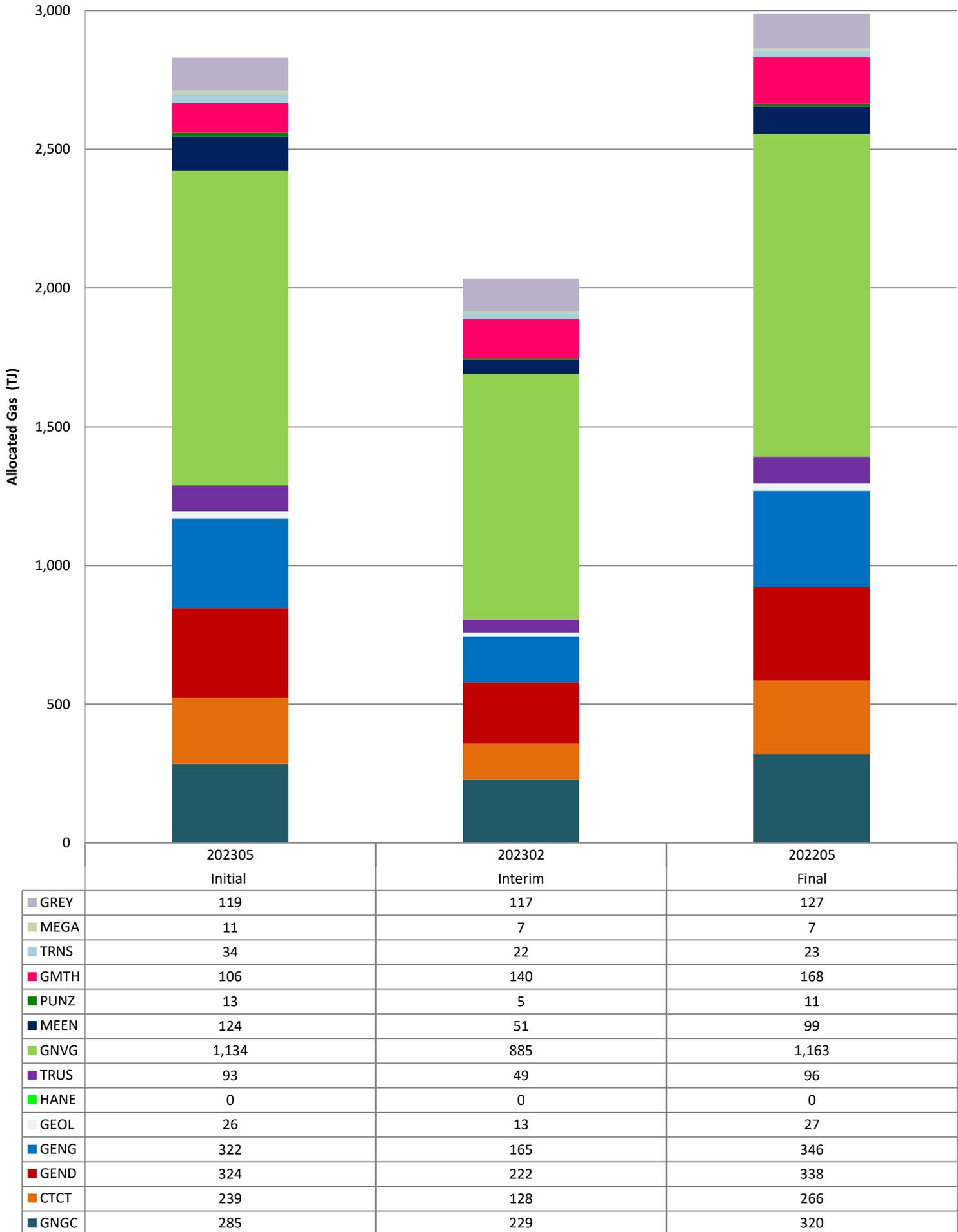
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



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.

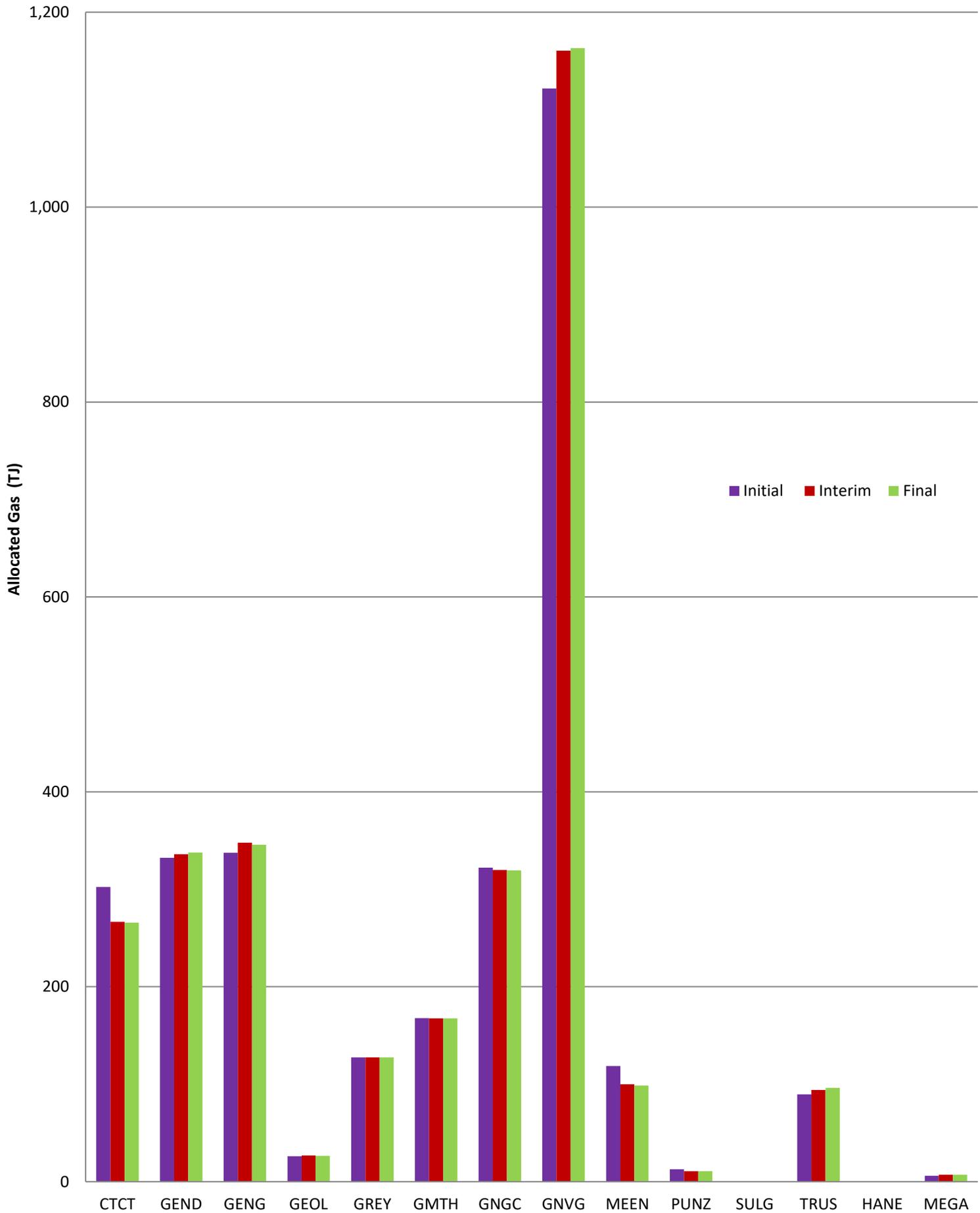
3. Allocation Aggregated Results

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



4. Final Allocation Period

Change in allocated gas by retailer for the MAY 2022 allocation period

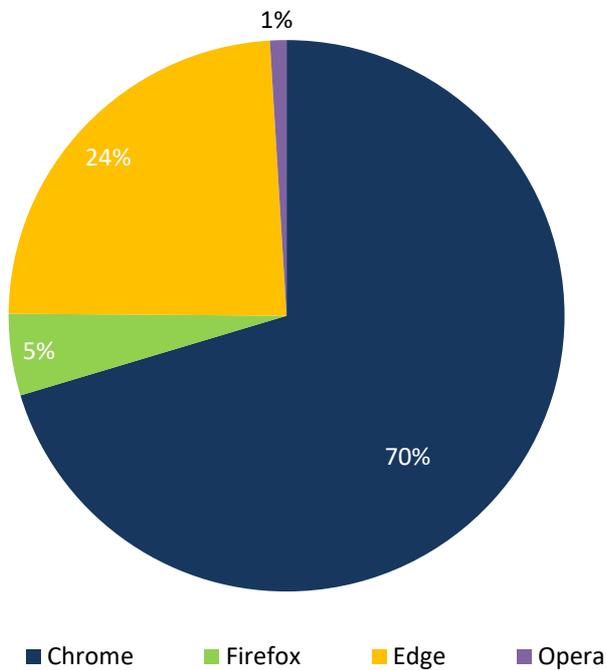


5. Service Provider Performance

5.1. EMS GAA Compliance Performance

Allocation System Performance	Metric	Status
All sampled transactions must have a response time of less than 30 seconds	Average 0.98 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%	✓
95% of all sampled transactions must have a response time of less than 2 seconds	98%	✓
The System must upload any one consumption file in less than 30 seconds	Achieved	✓
Average concurrent (simultaneous) sessions across month:	0.020	✓
Max (non-concurrent) sessions in a single hour	9	✓
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)	100%	✓
System back-up requirements met	Achieved	✓
System DB size	87.21	
System Security Breaches	Nil	✓

5.2. Browser Access for JUNE 2023



5.3. Gas Retailers

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

