

# Gas Allocation Agent

Monthly Report | May 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

- First batch of Special Allocations were run to correct injection submissions errors at the Taupo (TAU07001) gas gate. First batch covered April - June 2021.

## Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Apr-23	84,047	80,696	4%
Interim	Jan-23	20,012	40,610	-103%
Final	Apr-22	51,456	49,184	4%
Special	Apr-21	41,071	42,323	3%
Special	May-21	58,334	60,527	4%
Special	Jun-21	52,926	54,929	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	8,284	NPL12101	3,055
GTA03610	27,570	TWA35610	7,140
GTH11301	6,308	WTA16501	4,132
GTW06910	2,892	WTK33901	3,120

### 1.2. Large UFG Gas Gates Changes

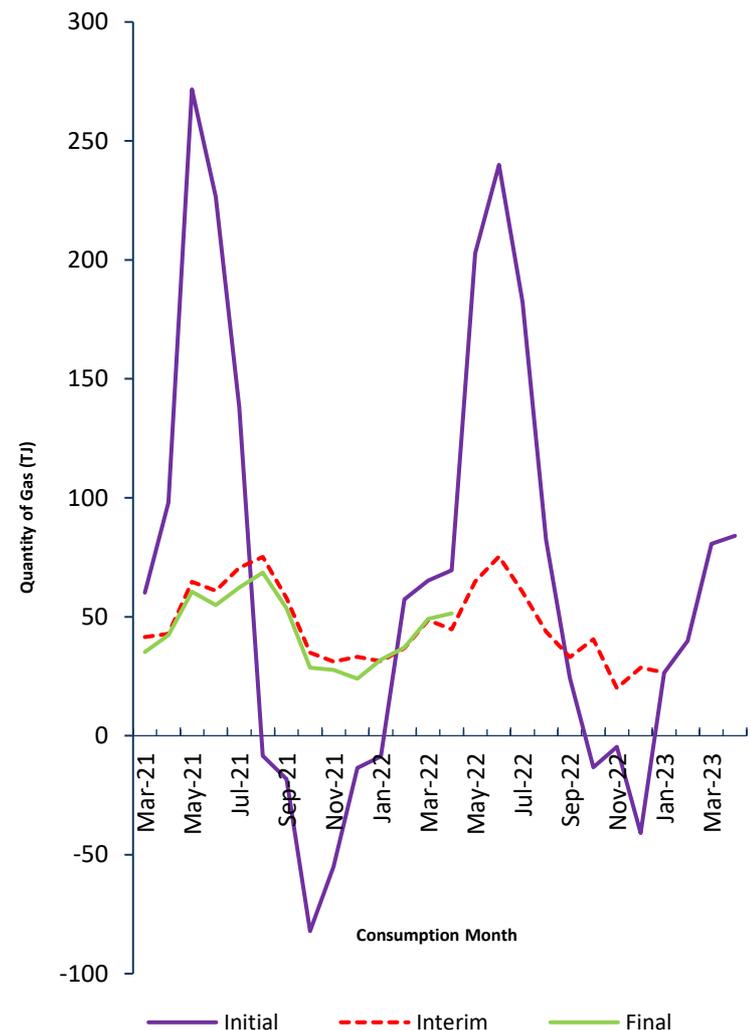
Gas gates where UFG has changed by +/- 2000 GJ or more since the previous consumption month

Gas Gate	Mar-23	Apr-23	Difference (GJ)
	Initial UFG (GJ)	Initial UFG (GJ)	
ASH34301	48	8,284	8,237
BEL24510	6,976	222	-6,754
GMM08001	1,254	27,570	26,316

GTA03610	21,147	6,308	-14,840
GTH11301	5,208	264	-4,944
NGW14501	50	3,055	3,005
NPL12101	2,528	11	-2,517
PLN24201	2,421	22	-2,399
TUK06502	170	7,140	6,970
TWA35610	10,168	1,764	-8,404
WRK18901	693	4,132	3,440
WTA16501	6,888	3,120	-3,768
WTK33901	4,079	41	-4,038

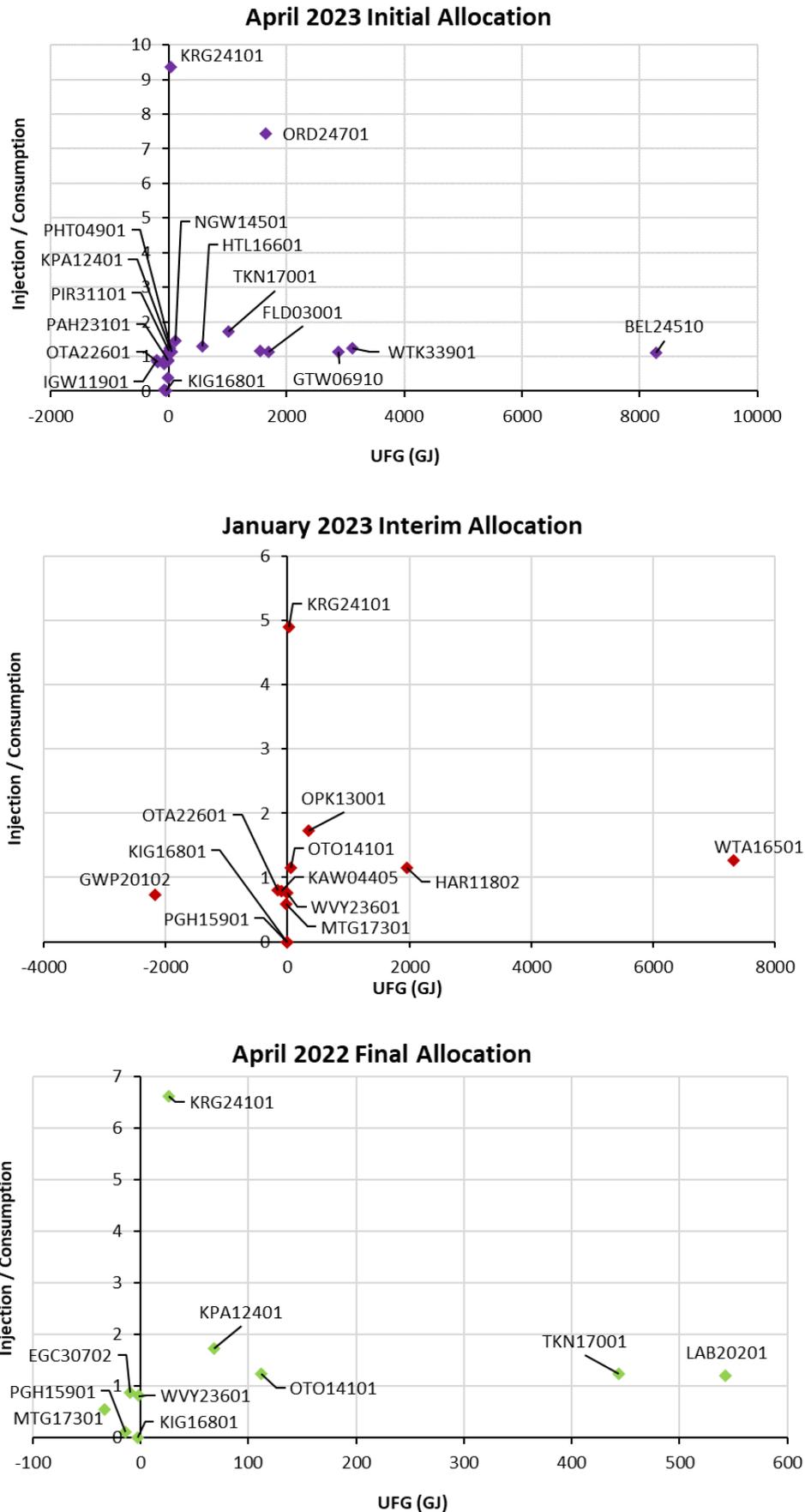
## 2. Allocation Results

### 2.1. Total UFG by Allocation Stage | 24 Months



## 2.2. Injection/Consumption<sup>2</sup>

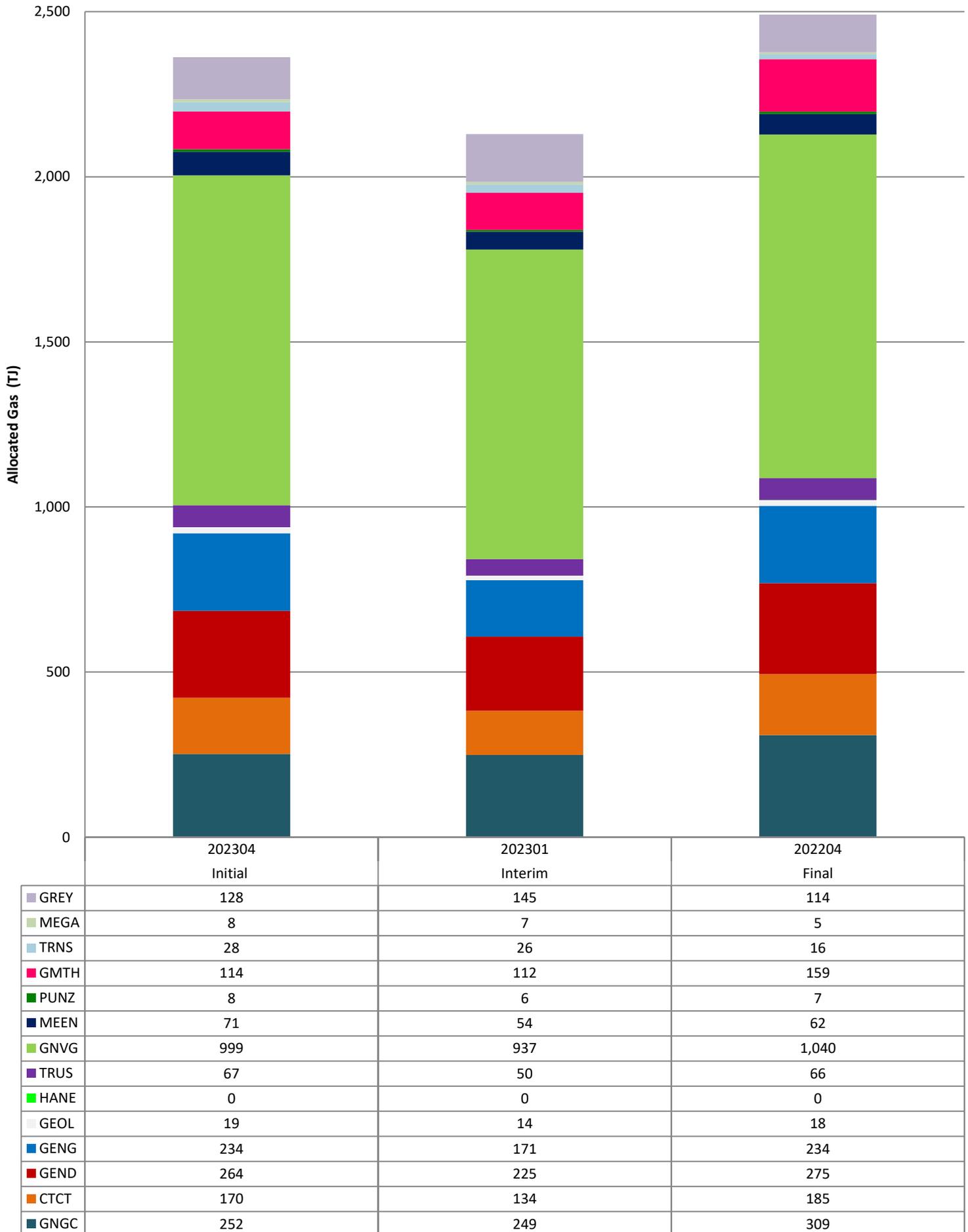
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



<sup>2</sup>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.

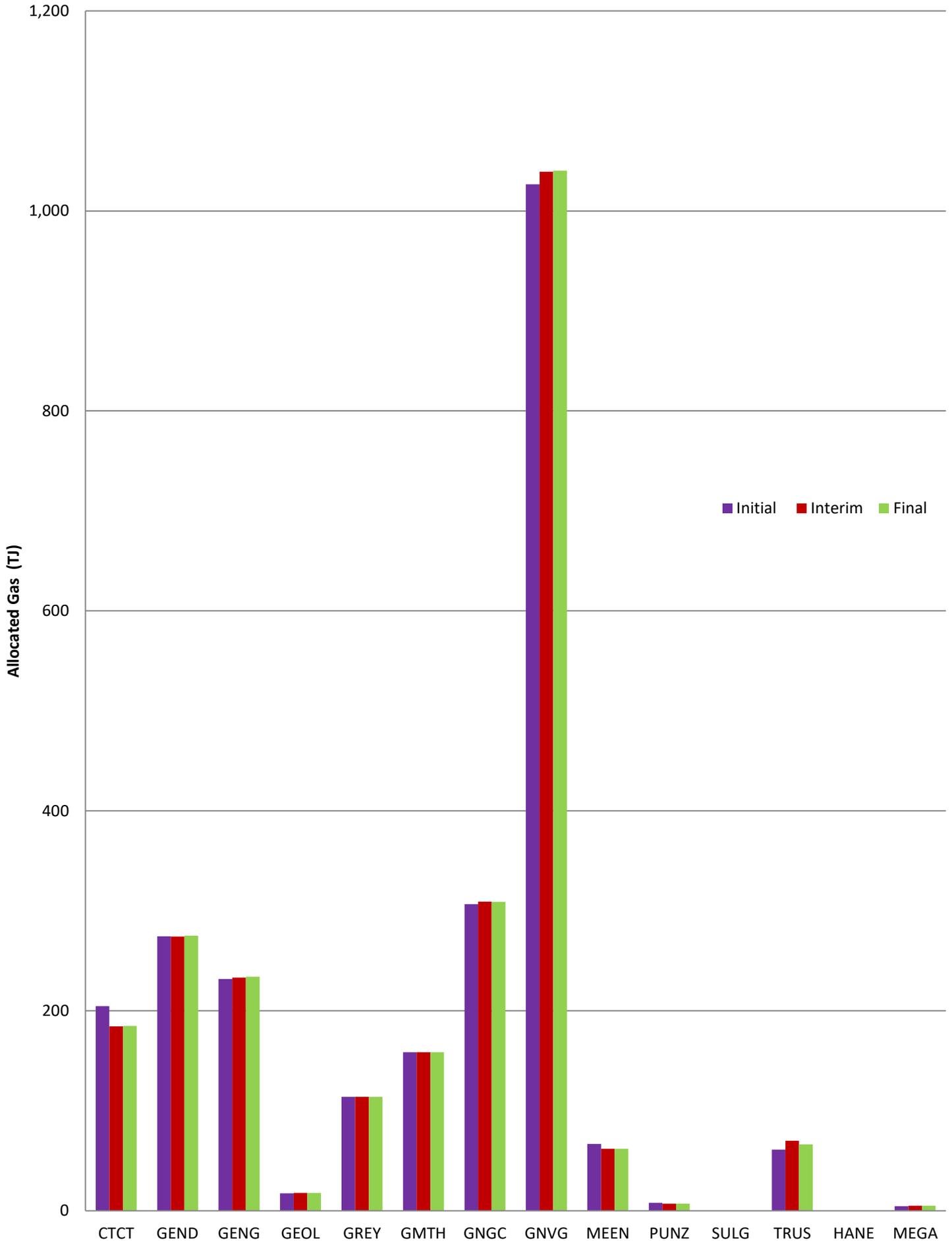
### 3. Allocation Aggregated Results

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 APRIL 2022 allocation period

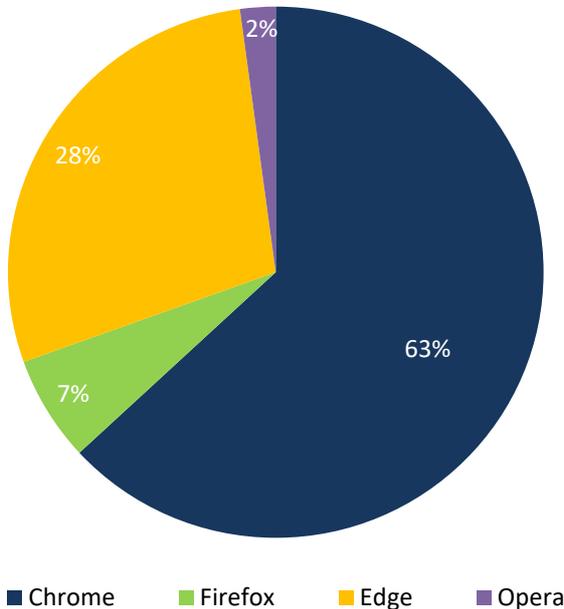


## 5. Service Provider Performance

### 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 0.70 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	99.2%	✓
95% of all sampled transactions must have a response time of less than 2 seconds	98.4%	✓
The System must upload any one consumption file in less than 30 seconds	Achieved	✓
Average concurrent (simultaneous) sessions across month:	0.0171	✓
Max (non-concurrent) sessions in a single hour	8	✓
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	89.84GB	
System Security Breaches	Nil	✓

### 5.2. Browser Access for MAY 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.

