

Gas Allocation Agent

Monthly Report | April 2020

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

- The NZ Government stipulated under the Health Act, that NZ moved from Alert Level 4 to Level 3 on 28 April. The Allocation Agent will continue performing all operations remotely until further notice.

1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Mar-20	24,172	24,223	0%
Interim	Dec-19	10,423	7,553	28%
Final	Mar-19	21,088	14,268	32%

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). stuff

2. Initial Allocation Results

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

Gas Gate	UFG (GJ)	Gas Gate	UFG (GJ)
BEL24510	6,039	GWP20102	2,145
GIS07810	10,915	TWA35610	6,919
GTA03610	-14,184	WAG21501	2,088
GTW06910	3,377		

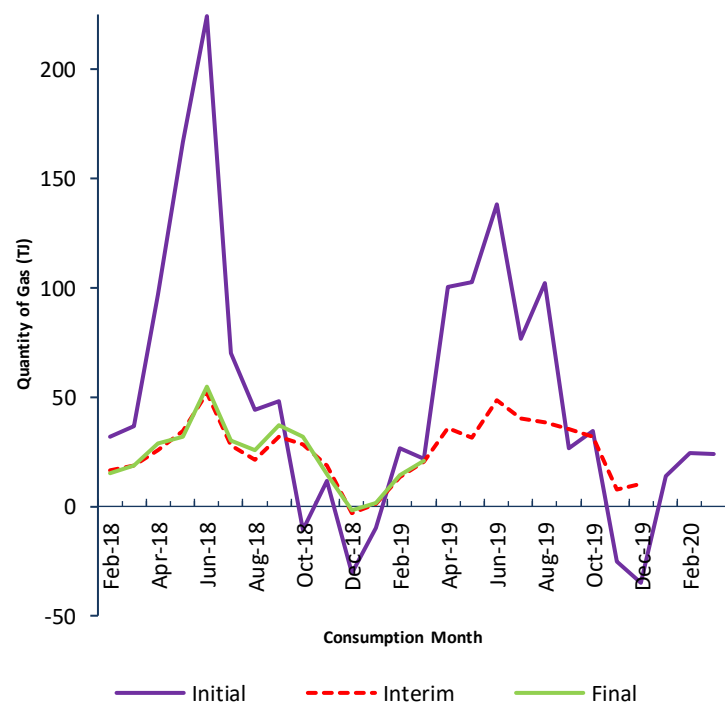
2.2. Large UFG Gas Gates Changes

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

Gas Gate	Feb-20 Initial UFG (GJ)	Mar-20 Initial UFG (GJ)	Difference (GJ)
ASH34301	-0	6,039	6,039
BEL24510	3,497	1,052	-2,445
FOX22101	30	10,915	10,885
GMM08001	326	-14,184	-14,510
GTA03610	6,454	1,492	-4,962
GTH11301	3,634	-6	-3,640
GTT07701	74	3,377	3,303
HST05210	2,608	446	-2,162
TUK06502	397	6,919	6,522
TWB24810	-556	2,088	2,644
WTA16501	-1,429	1,280	2,710

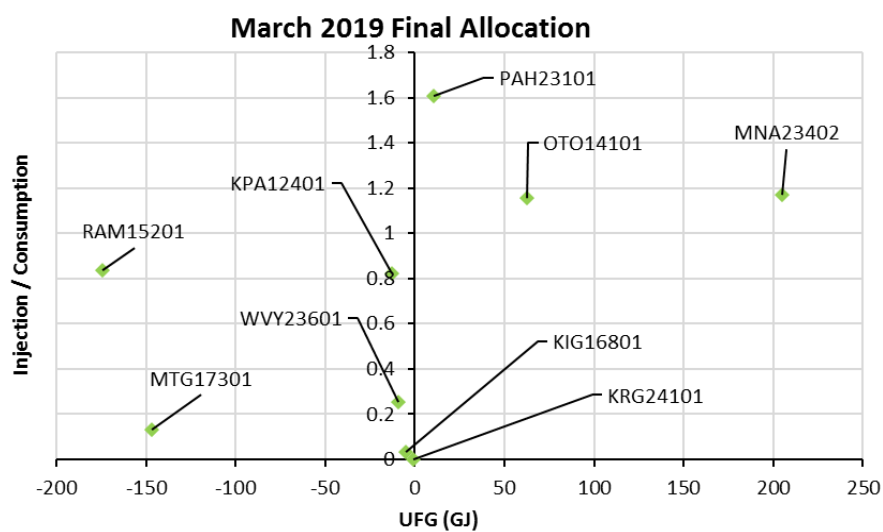
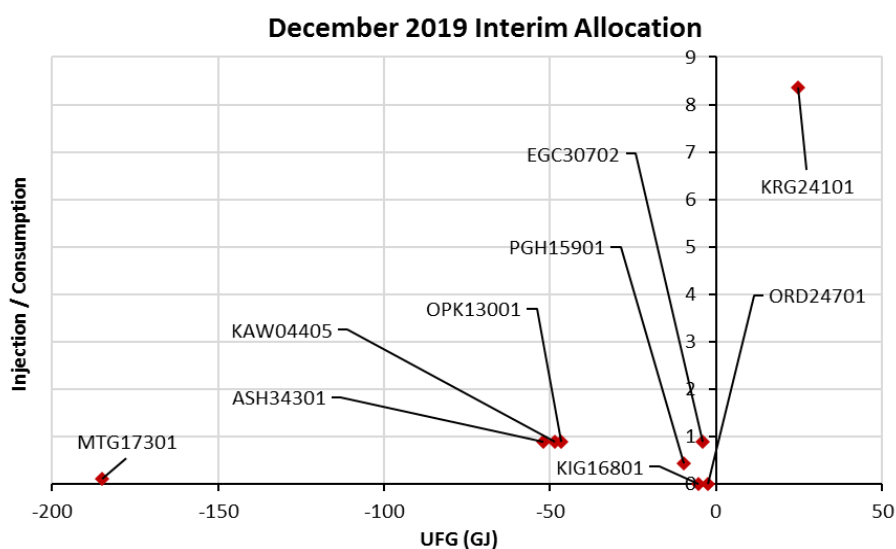
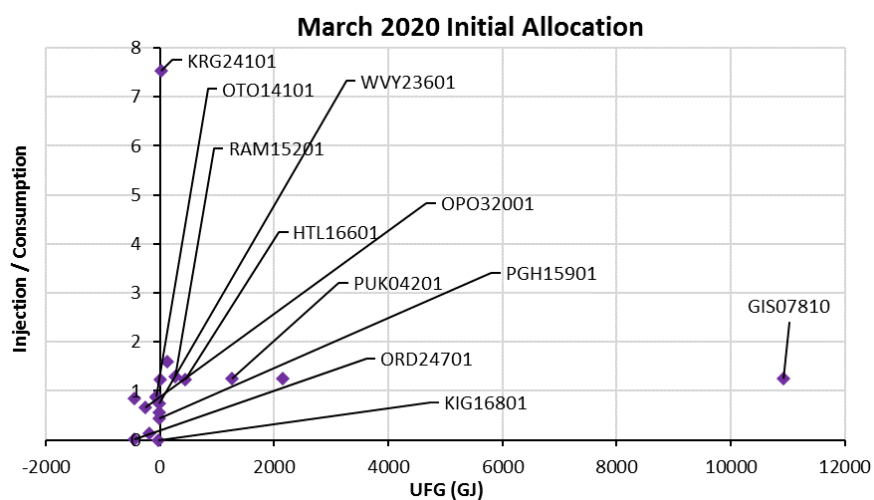
3. Allocation Results

3.1. Total UFG by Allocation Stage | 24 Months



3.2. Injection/Consumption²

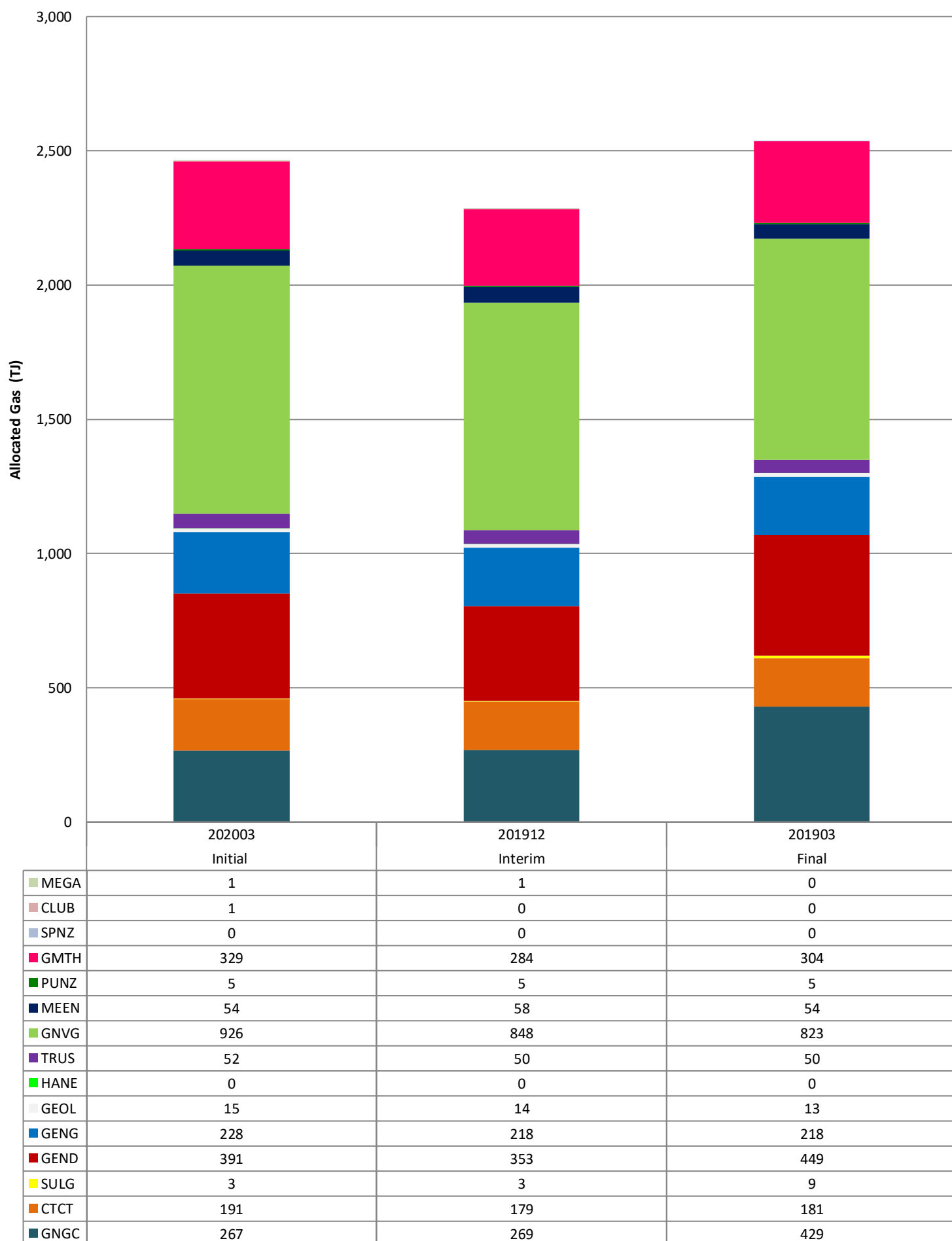
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



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.

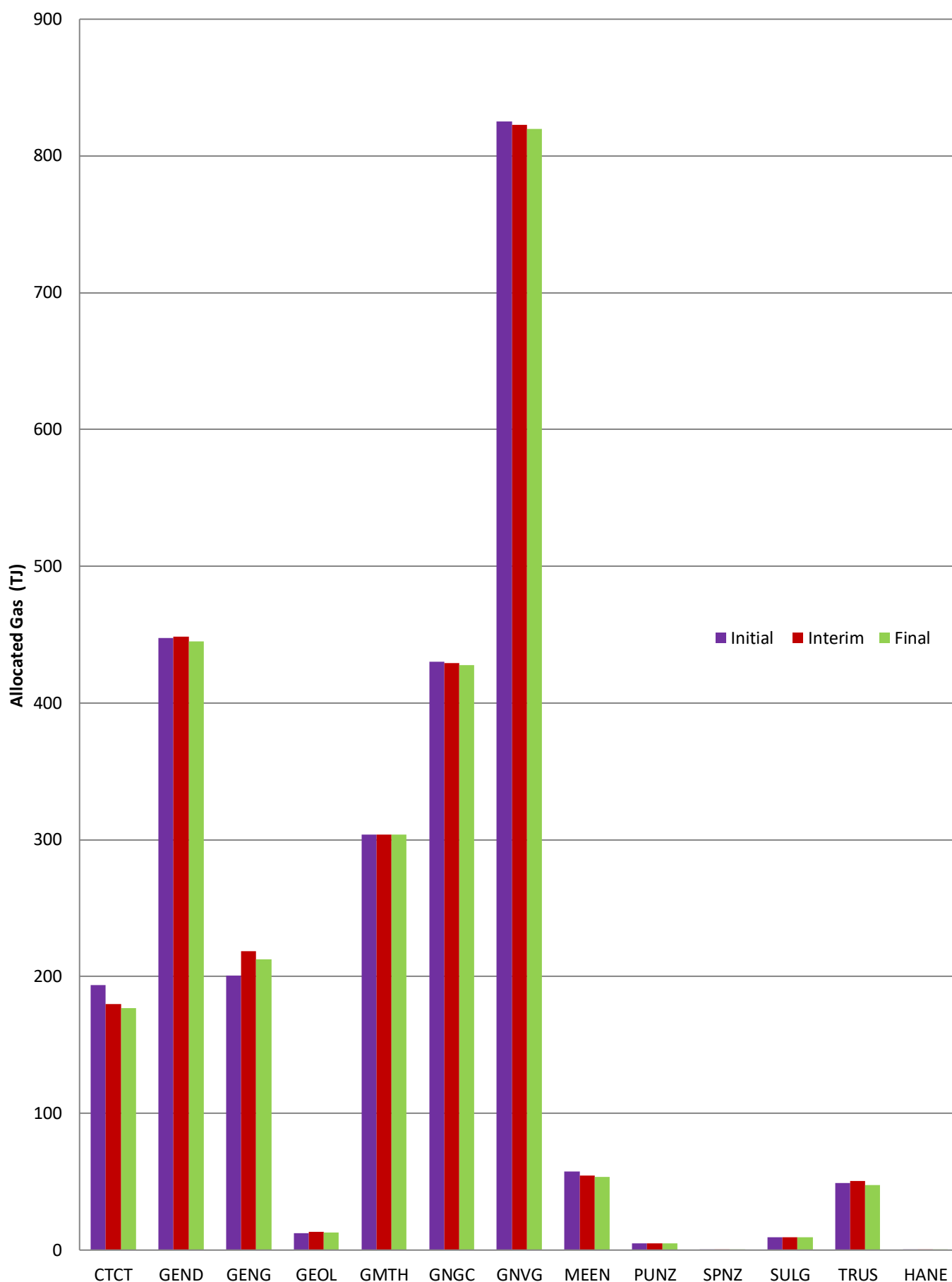
4. Allocation Aggregated Results

There were 15 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 **March 2019** allocation period

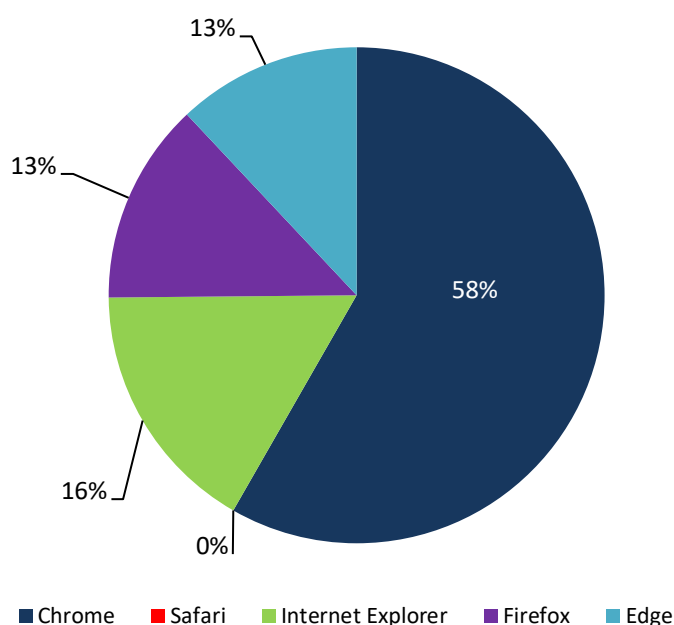


6. Service Provider Performance

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 1.43 seconds [over the internet]	✓
Number of transactions with response time greater than 30 seconds	2	✓
99% of all sampled transactions must have a response time of less than 4 seconds	Not Achieved – 98.47%	
95% of all sampled transactions must have a response time of less than 2 seconds	Achieved	✓
The System must upload any one consumption file in less than 30 seconds	Achieved	✓
Average concurrent (simultaneous) sessions across month:	0.0161	✓
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% available	✓
System back-up requirements met	Achieved	✓
System DB size	71.33 GB	
System Security Breaches	Nil	✓

6.2. Browser Access for APRIL 2020



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.

