

Gas Allocation Agent

Monthly Report | September 2019



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

- An audit of the Allocation Agent service under Part 4 clause 65 of the Gas Downstream Reconciliation Rules 2008 was carried out by Veritek Ltd.

1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Aug-19	101,935	76,733	25%
Interim	May-19	31,425	35,975	-14%
Final	Aug-18	25,789	30,201	-17%

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).

2. Initial Allocation Results

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

Gas Gate	UFG (GJ)	Gas Gate	UFG (GJ)
BEL24510	8,241	GTW06910	2,982
EGC30701	-4,500	HST05210	3,111
GMM08001	2,618	NPL12101	3,782
GTA03610	48,767	TWA35610	9,748
GTH11301	8,043	WTK33901	2,669
GTT07701	2,665		

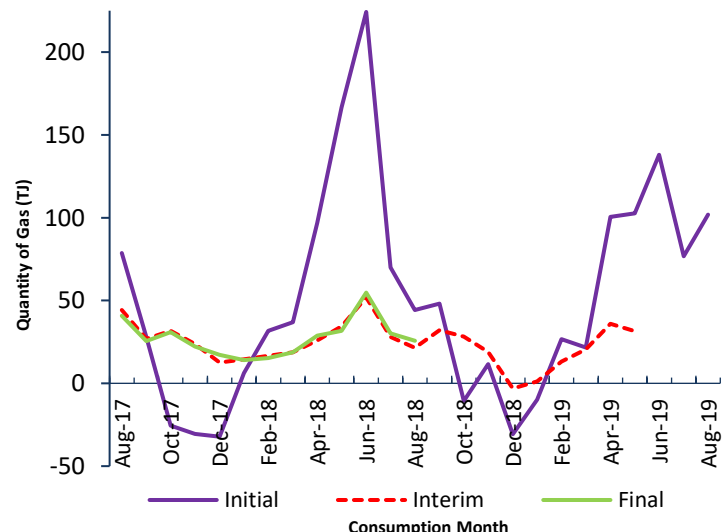
2.2. Large UFG Gas Gates Changes

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

Gas Gate	Jul-19 Initial UFG (GJ)	Aug-19 Initial UFG (GJ)	Difference (GJ)
ASH34301	58	8,241	8,183
BEL24510	11,484	1,694	-9,790
DRU15101	317	-4,500	-4,817
EGC30701	-3,202	1	3,204
FLB15601	2,194	-545	-2,739
GMM08001	4,108	-545	-4,653
GTA03610	4,350	-545	-4,894
GTH11301	8,241	-545	-8,785
GTT07701	3,578	0	-3,578
GTW06910	4,548	113	-4,435
HRU16101	147	3,111	2,964
HST05210	3,710	-28	-3,739
MTN23801	358	3,782	3,425
NPL12101	3,489	175	-3,314
PLN24201	4,049	-173	-4,221

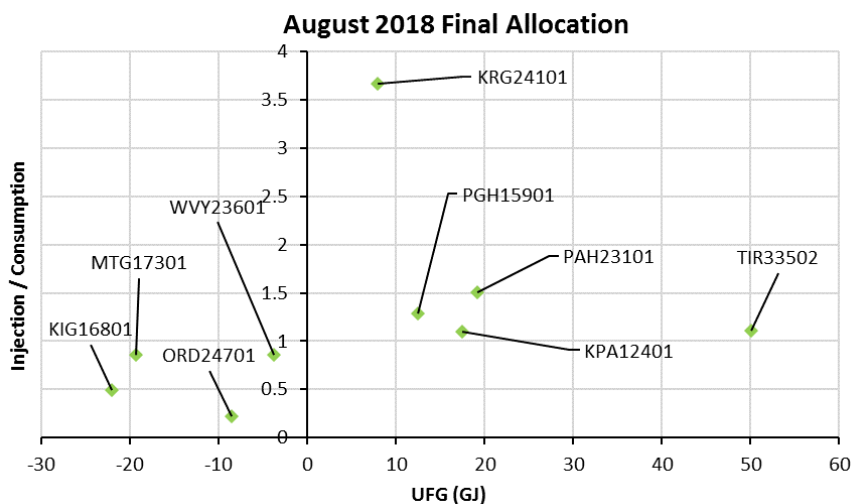
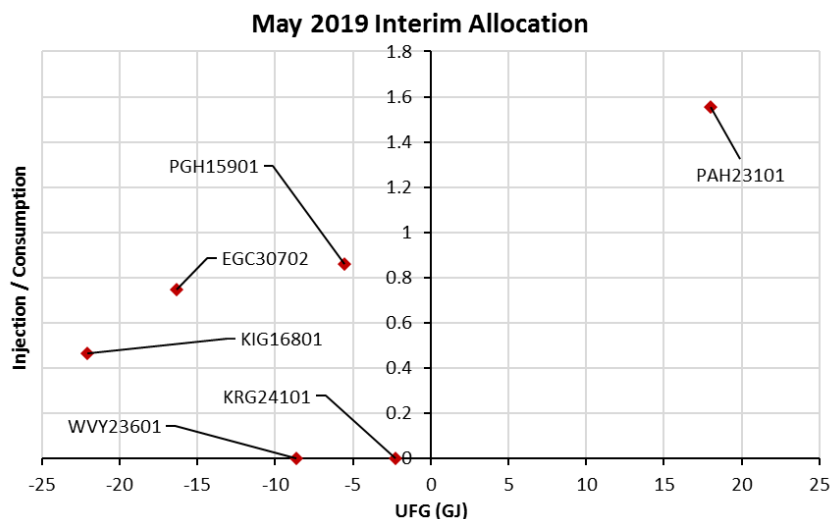
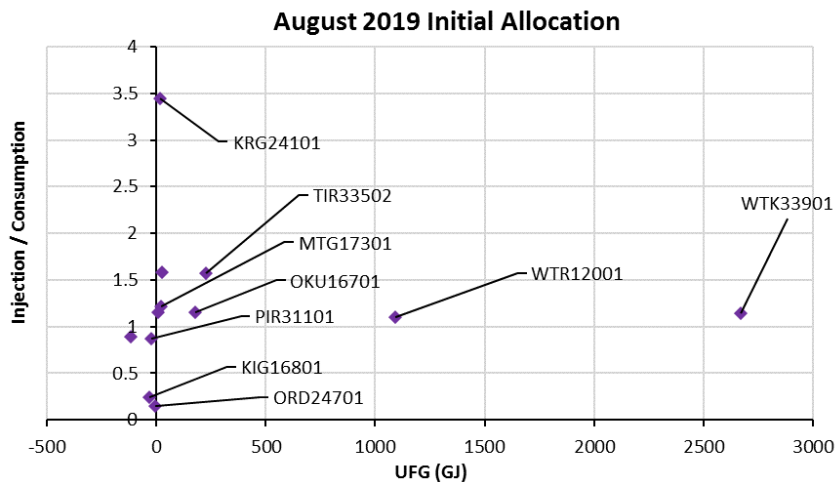
3. Allocation Results

3.1. Total UFG by Allocation Stage | 24 Months



3.2. Injection/Consumption²

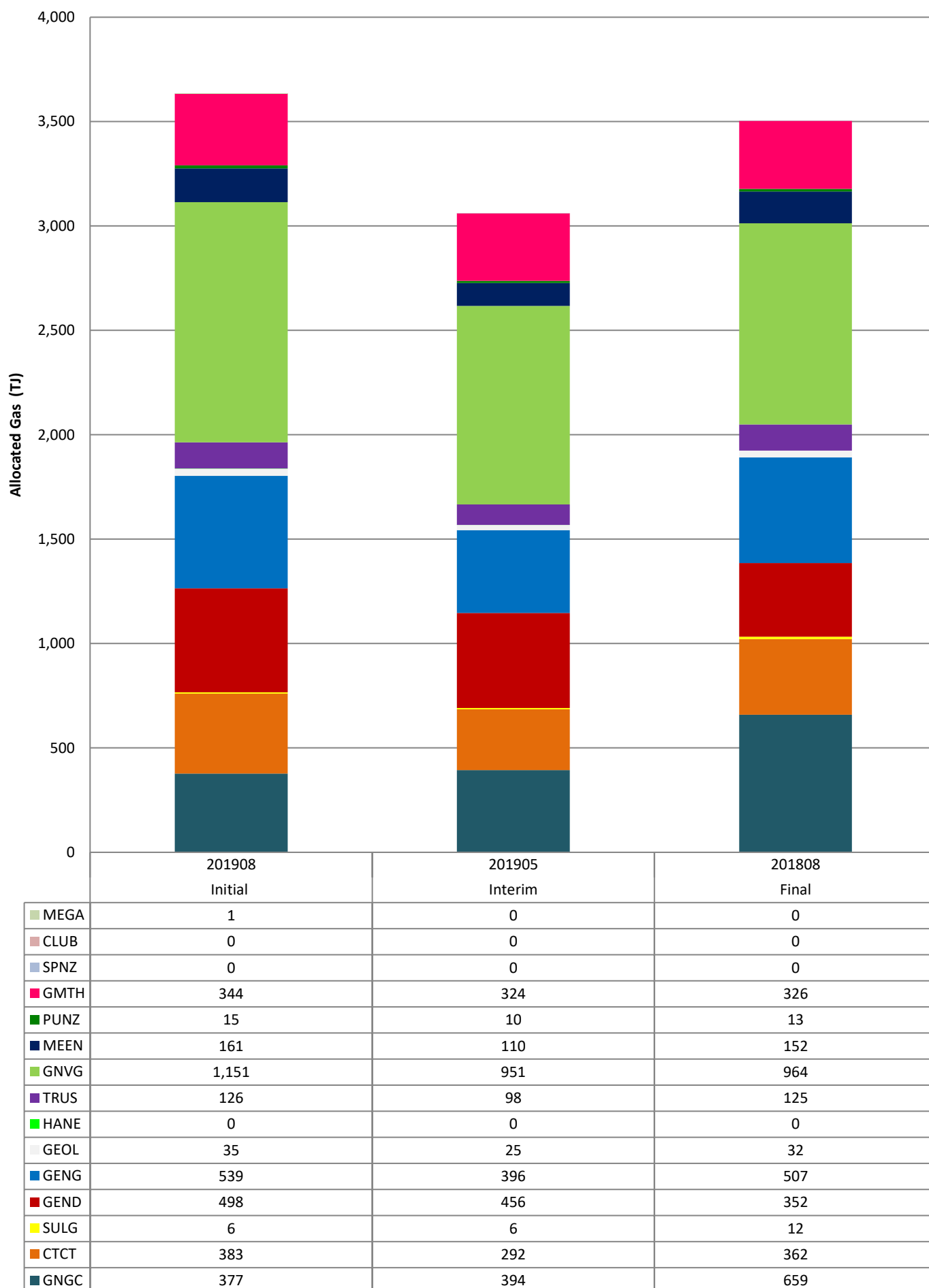
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



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.

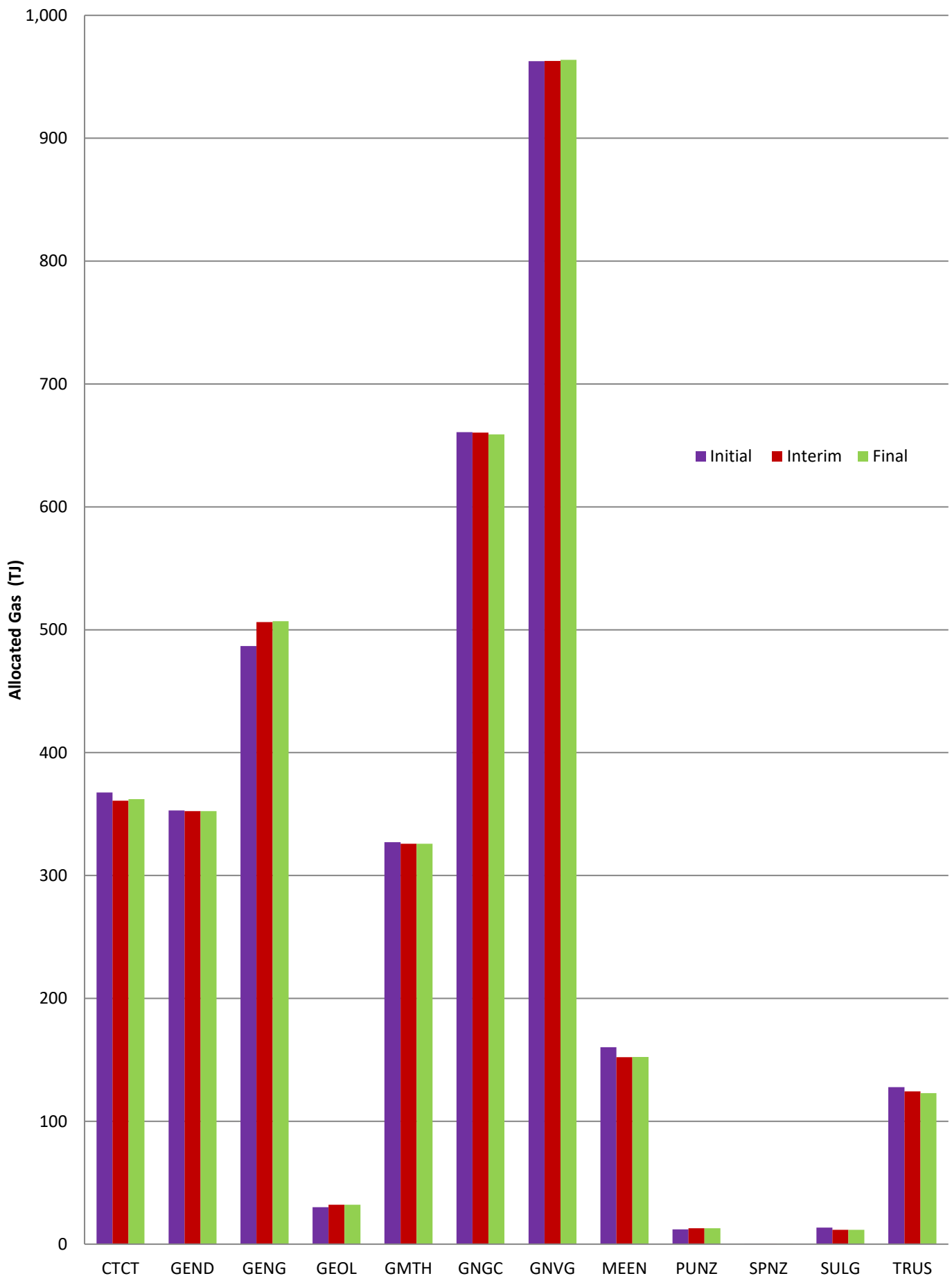
4. Allocation Aggregated Results

There were 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 **AUGUST 2018** allocation period

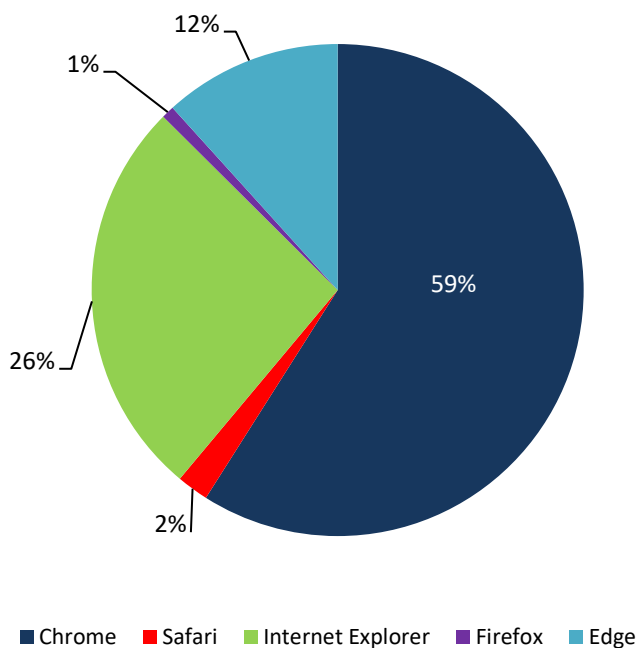


6. Service Provider Performance

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 1.32 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	Achieved	✓
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:	0.0278	✓
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	68.45 GB	
System Security Breaches	Nil	✓

6.2. Browser Access for SEPTEMBER 2019



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.

