

Gas Allocation Agent

Monthly Report | September 2018



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

- There was a short planned outage to the portal caused by some security infrastructure patching on Thursday 27th September at 11:24am.
- First Gas provided an injection metering estimate at WGT06910 for the initial 201808 allocation due to suspect data.
- A non-TOU calculation error by Switch Utilities caused the allocation system to record under-submissions for 22 gas gates during August 2017

1.1. Overview

Stage ¹	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Aug-18	44,160	70,010	-59%
Interim	May-18	34,319	166,570	-385%
Final	Aug-17	40,860	44,330	-8%

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	4,430	NPL12101	2,030
GTA03610	19,407	TWA35610	5,179
GTH11301	4,646		

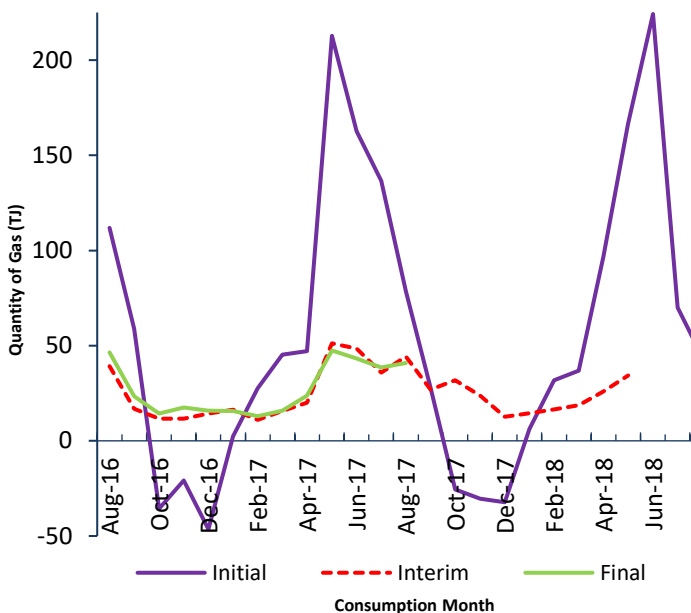
2.2. Large UFG Gas Gates Changes

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

Gas Gate	Jul-18 Initial UFG (GJ)	Aug-18 Initial UFG (GJ)	Difference (GJ)
BEL24510	10,638	4,430	-6,208
GTH11301	7,047	4,646	-2,401
NGW14501	-4	2,030	2,034
NPL12101	4,394	-8	-4,401
PLN24201	5,480	-66	-5,546
TWA35610	8,180	0	-8,180
WAG21501	2,719	5,179	2,461
WTK33901	2,387	-18	-2,405

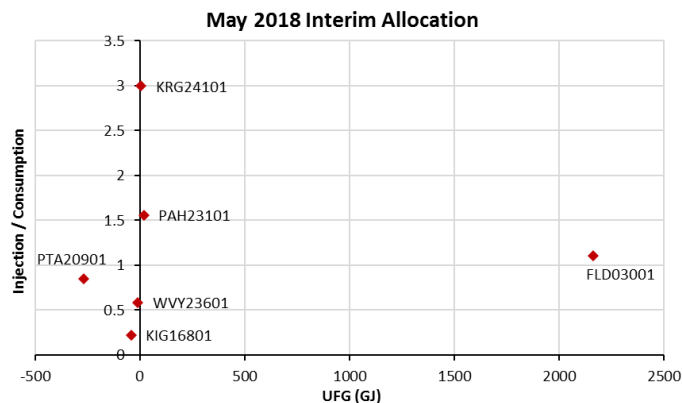
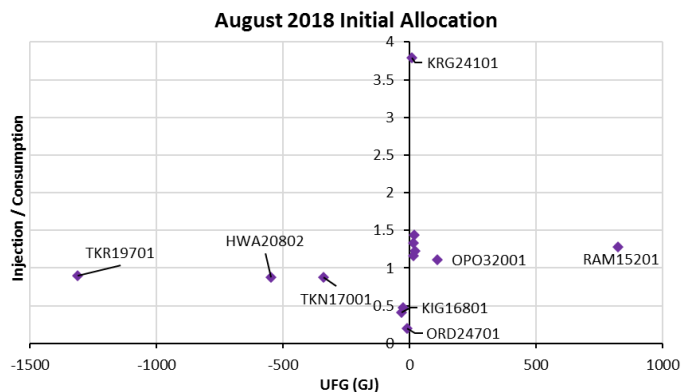
3. Allocation Results

3.1. Total UFG by Allocation Stage | 24 Months

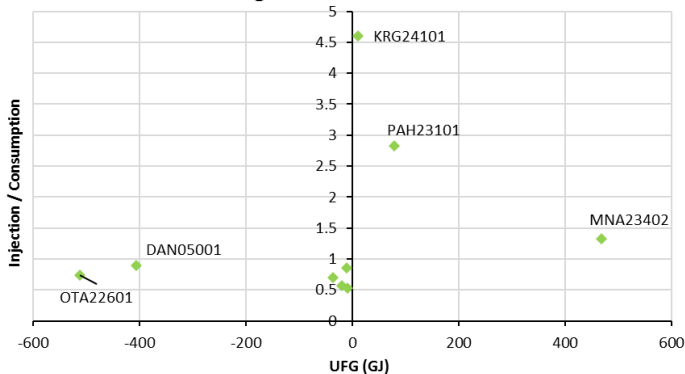


3.2. Injection/Consumption²

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



August 2017 Final Allocation

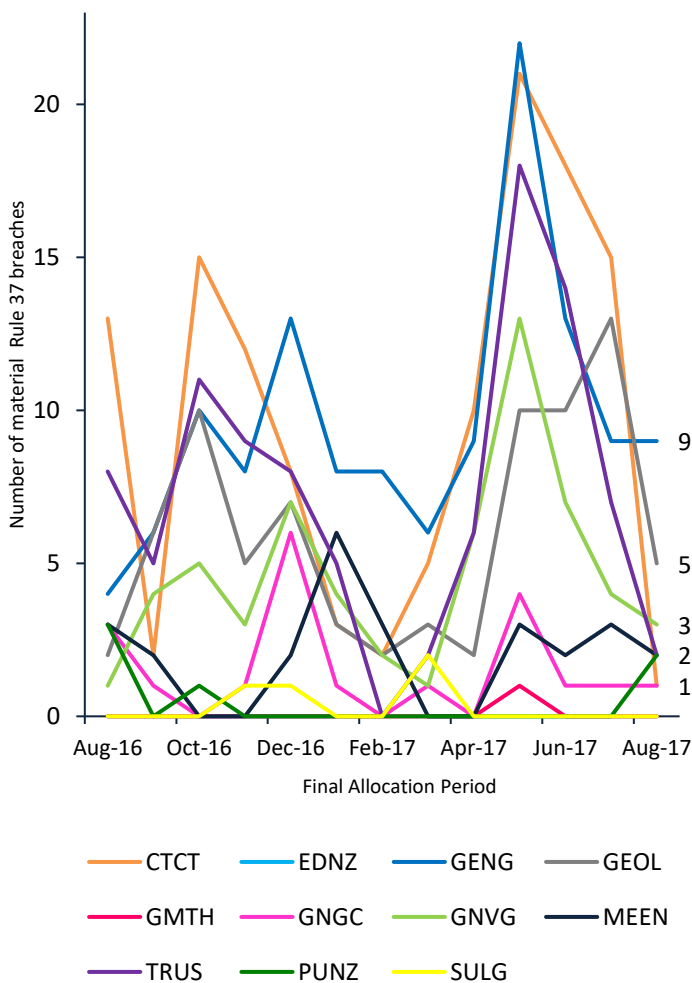


²The Injection / Consumption graphs note any gas gates where injection submissions are significantly higher, or lower, than consumption, as well as those that have high UFG for the allocation month.

4. Rule and Obligation Compliance

4.1. Participant Rule Compliance³

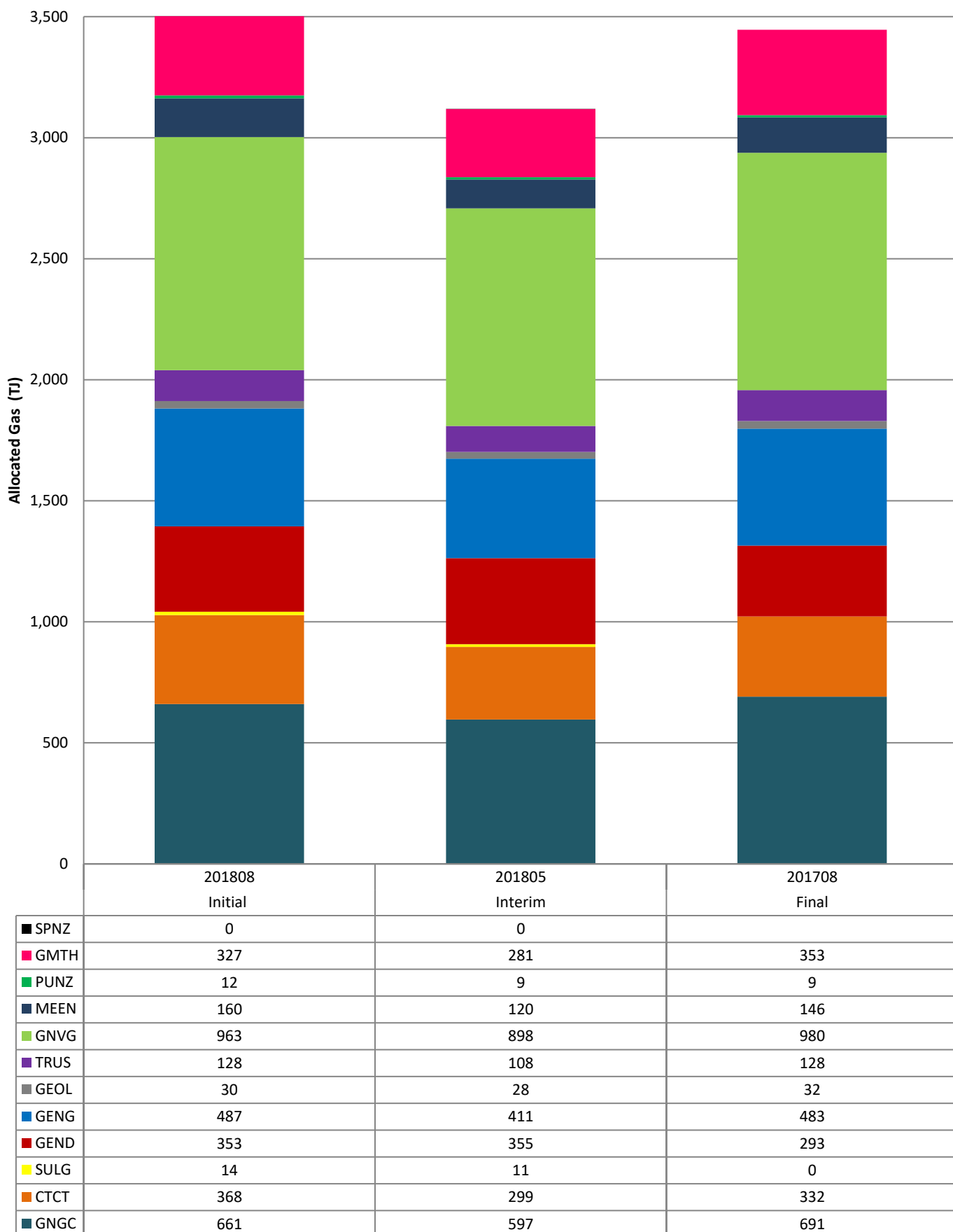
The graph below indicates the number of material rule 37 breaches in the last 12 months.



³ Rule 37 is the difference between initial and final submissions and the last column is any other alleged rule breaches

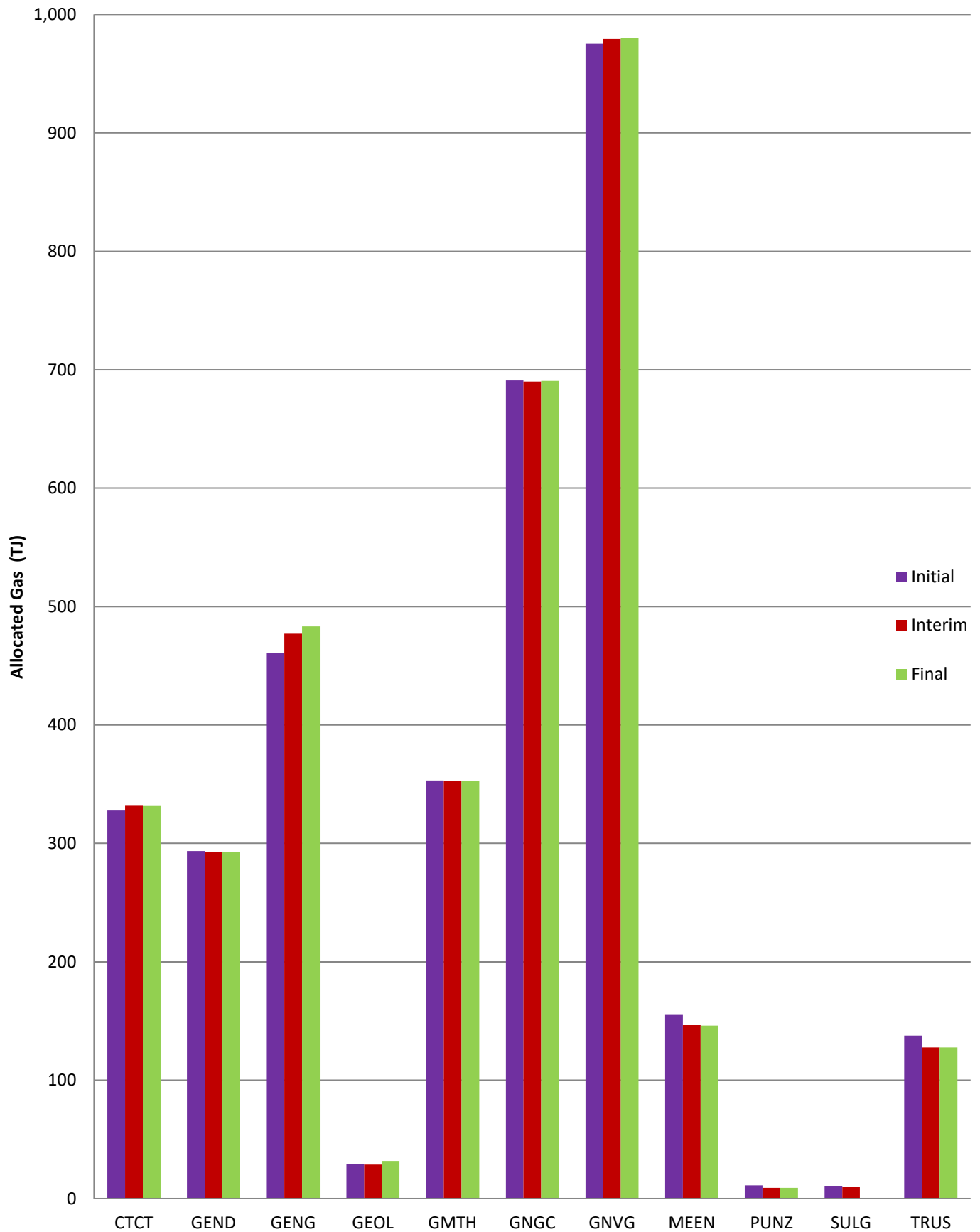
5. Allocation Aggregated Results

There were 12 gas retailers who were allocated gas across the **INITIAL**, **INTERIM** and **FINAL** allocations as indicated below.



6. Final Allocation Period

Change in allocated gas by retailer for the **AUGUST 2017** allocation period

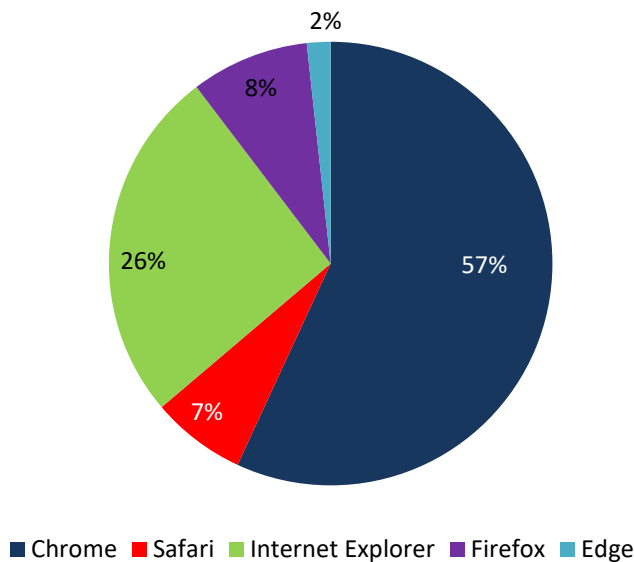


7. Service Provider Performance

7.1. EMS GAA Compliance Performance

Allocation System Performance	Metric	Status
All sampled transactions must have a response time of less than 30 seconds	Average 0.91 seconds [over the internet]	✓
Number of transactions with response time greater than 30 seconds	nil	✓
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:	0.020	✓
Max (non-concurrent) sessions in a single hour	6	✓
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)	99.37% available [Reboot during patching]	✓
System back-up requirements met	Achieved	✓
System DB size	66.3 GB	
System Security Breaches	Nil	✓

7.2. Browser Access for September 2018



7.3. Gas Retailers

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

