

# Gas Allocation Agent

Monthly Report | January 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

The Allocation Agent Successfully upgraded the backend database of the gas allocation system across all environments. This was released into Production on 30<sup>th</sup> Jan 2019.

### 1.1. Overview

Stage <sup>1</sup>	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Dec-18	-30,683	11,526	138%
Interim	Sep-18	32,022	48,153	-50%
2nd Interim	Sep-18	32,022	32,022	0%
Final	Dec-17	22,153	12,572	43%

<sup>1</sup>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).

## 2. Initial Allocation Results

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

Gas Gate	UFG (GJ)	Gas Gate	UFG (GJ)
FLB15601	-2,611	PLN24201	-2,034
GTA03610	-14,538	TWA35610	-5,492
HST05210	-2,293		

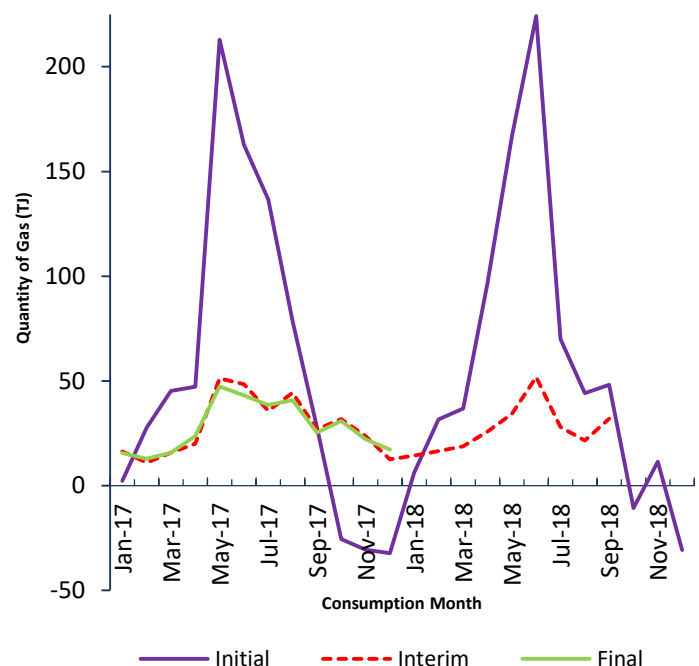
### 2.2. Large UFG Gas Gates Changes

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

Gas Gate	Nov-18 Initial UFG (GJ)	Dec-18 Initial UFG (GJ)	Difference (GJ)
FLB15601	668	-2,611	-3,279
GTA03610	11,722	-639	-12,361
GTK19101	-210	-14,538	-14,328
HUN15301	40	-2,293	-2,333
WTK33901	347	-5,492	-5,839

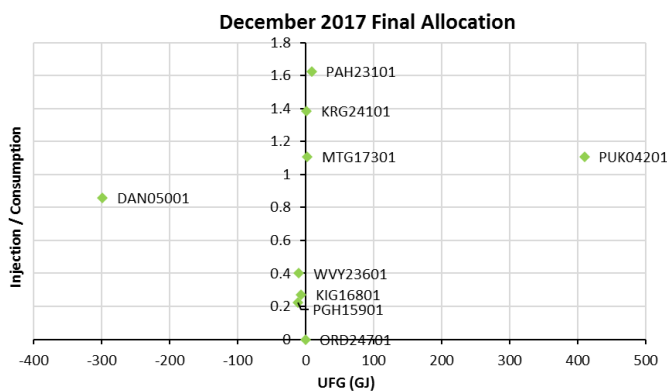
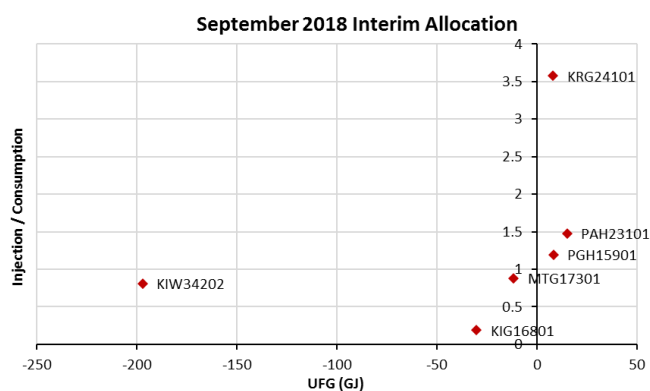
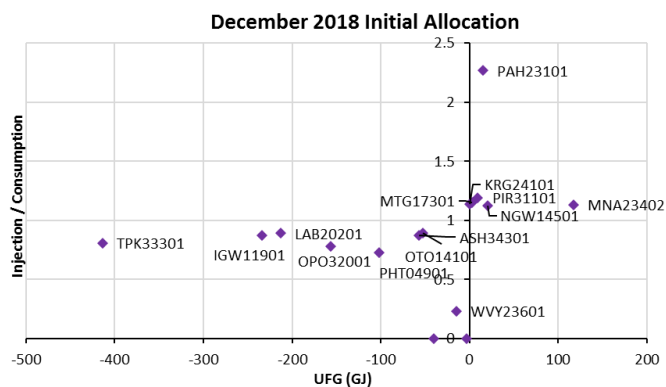
## 3. Allocation Results

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



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

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



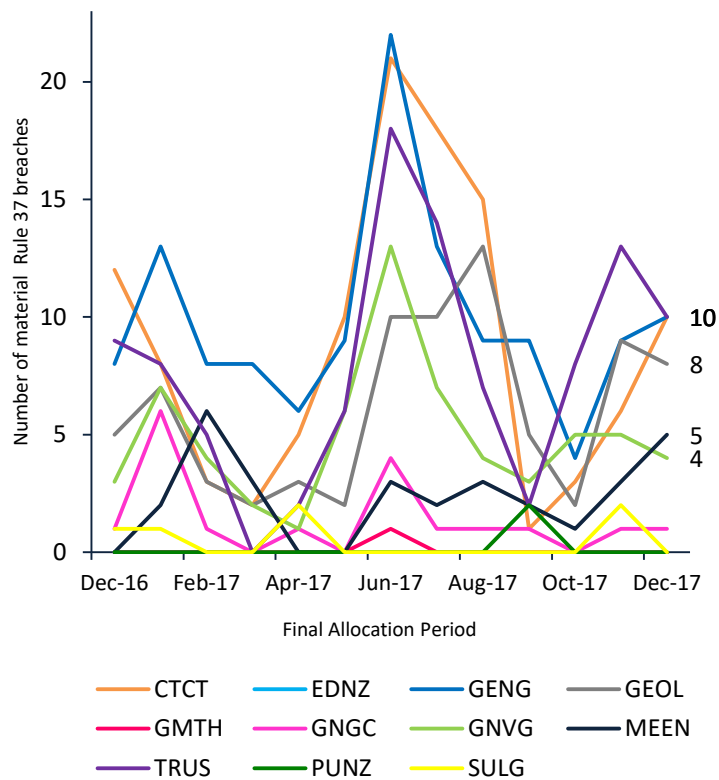
<sup>2</sup>The Injection / Consumption graphs note any gas gates where injection submissions are significantly higher, or lower, than consumption, as well as those that have high UFG for the allocation month.

## 4. Rule and Obligation Compliance

### 4.1. Participant Rule Compliance<sup>3</sup>

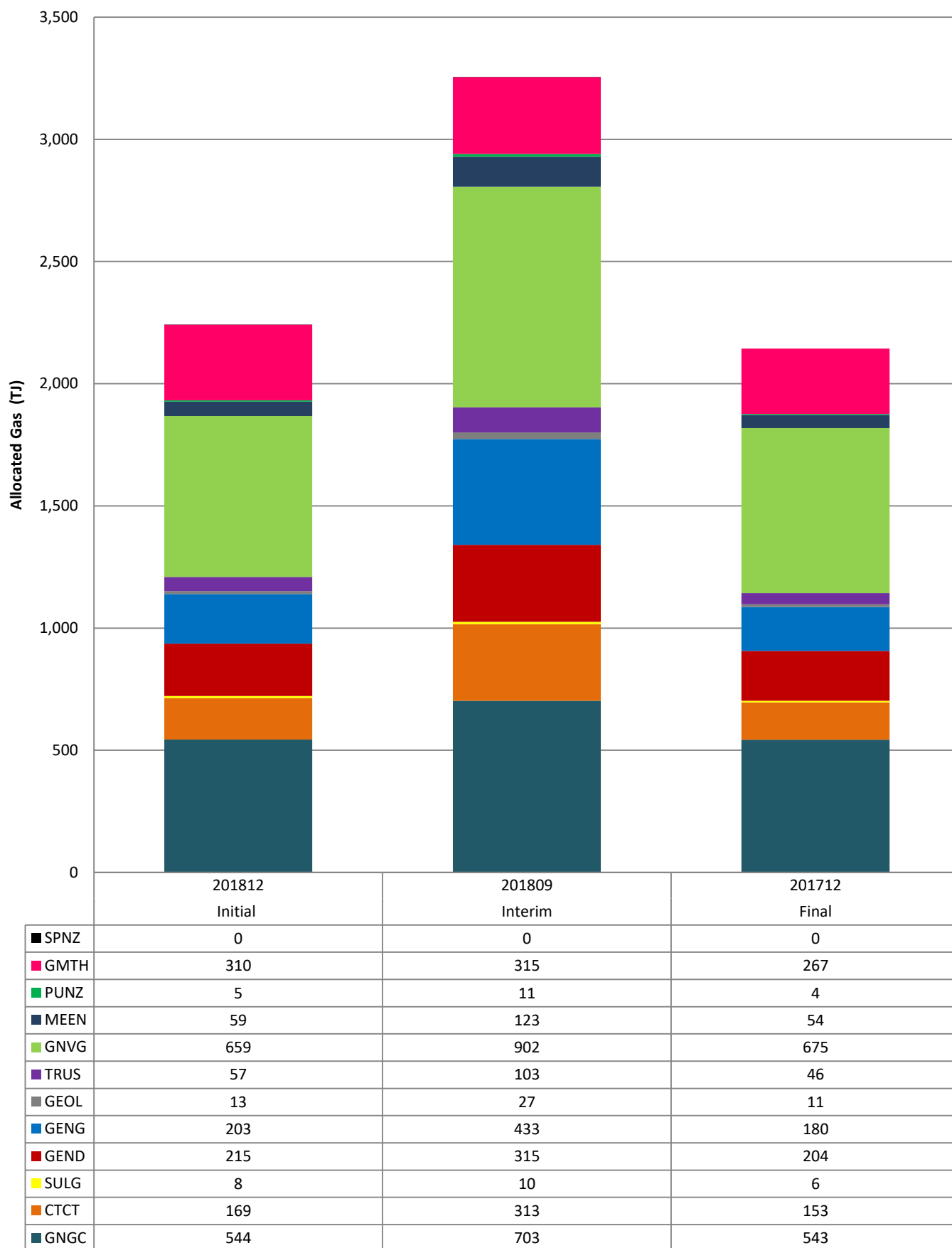
The graph below indicates the number of material rule 37 breaches in the last 12 months.

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



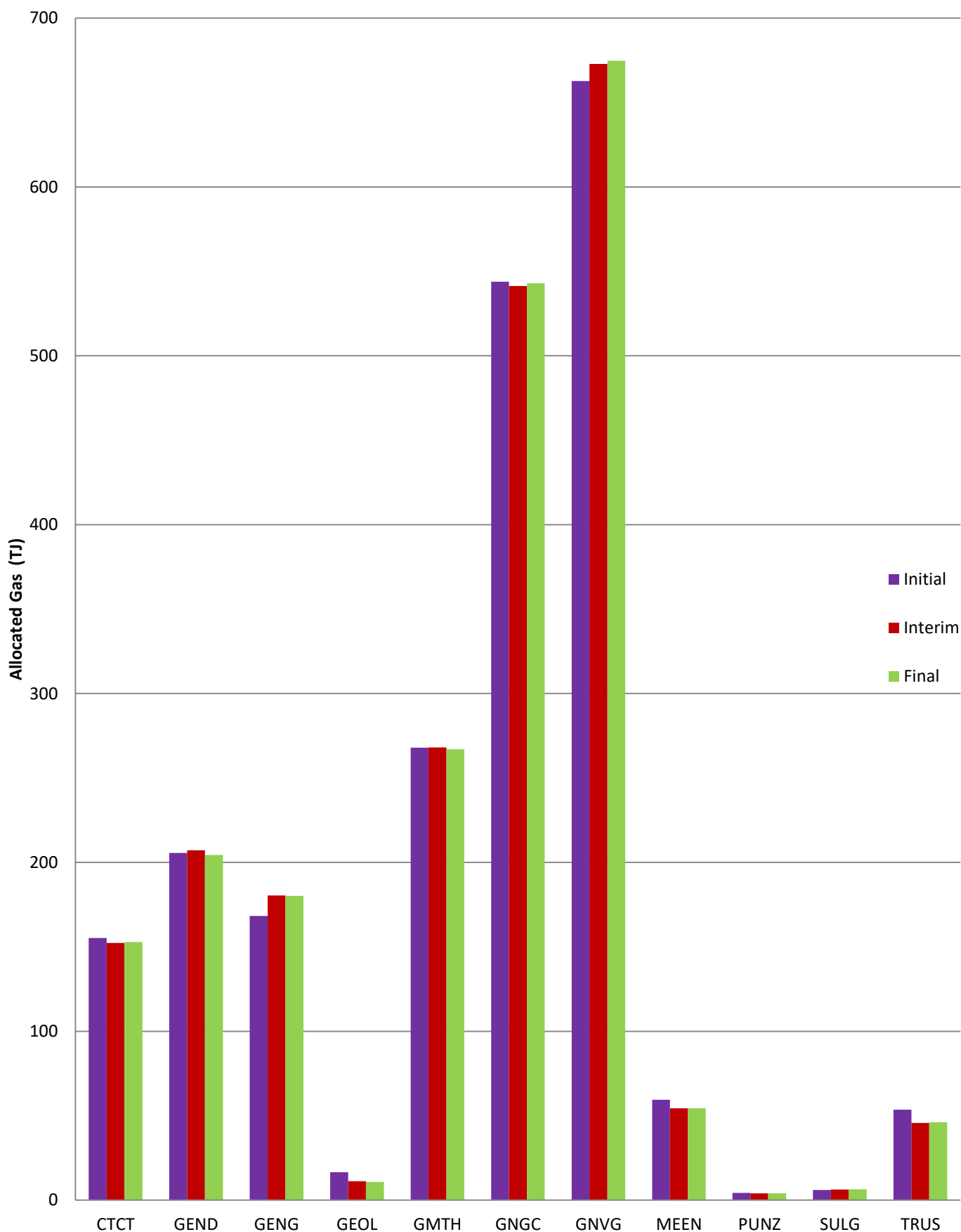
## 5. Allocation Aggregated Results

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 **DECMEBER 2017** allocation period

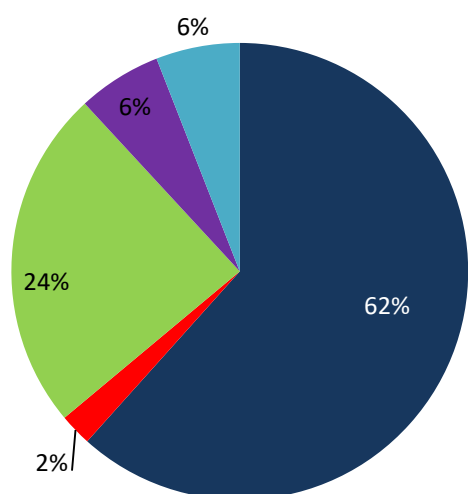


## 7. Service Provider Performance

### 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 1.61 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:	0.024	✓
Max (non-concurrent) sessions in a single hour	10	✓
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)	99.61% available	✓
System back-up requirements met	Achieved	✓
System DB size	64.77 GB	
System Security Breaches	Nil	✓

### 7.2. Browser Access for January 2019



■ Chrome ■ Safari ■ Internet Explorer ■ Firefox ■ Edge

### 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.

