

Gas Allocation Agent

Monthly Report | August 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 carried out a full DR failover test from Friday 1st – 9th August.
- The new GAR170b/180b reports from CR-14 were released into production. The distributor/retailer approval form (FORM3) documentation was also updated.

1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Jul-19	76,733	138,052	-80%
Interim	Apr-19	35,975	20,474	43%
Final	Jul-18	30,201	54,778	-81%

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	11,484	GTW06910	4,548
EGC30701	-3,202	HST05210	3,710
FLB15601	2,194	NPL12101	3,489
GMM08001	4,108	PLN24201	4,049
GTA03610	4,350	ROT08101	2,191
GTH11301	8,241	TWA35610	11,008
GTT07701	3,578		

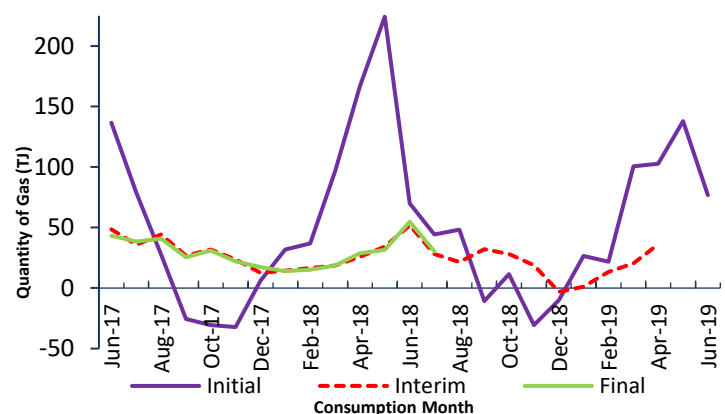
2.2. Large UFG Gas Gates Changes

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

Gas Gate	Jun-19 Initial UFG (GJ)	Jul-19 Initial UFG (GJ)	Difference (GJ)
ASH34301	159	11,484	11,325
PUK04201	-32	4,049	4,081
OTO14101	-11	3,489	3,500
GIS07810	942	4,108	3,166
HAR11802	769	3,710	2,941
THO22701	0	2,191	2,191
ELM12301	111	2,194	2,083
PAU20101	2,437	0	-2,437
ROT08101	2,506	15	-2,491
GTW06910	4,440	-303	-4,743
GTT07701	5,084	147	-4,936
NPL12101	5,466	6	-5,460
PLN24201	5,522	0	-5,522
DRU15101	2,512	-3,202	-5,715
HST05210	6,544	1	-6,543
GTH11301	12,467	676	-11,791
BEL24510	15,124	1,271	-13,853
GTA03610	29,520	8,241	-21,279

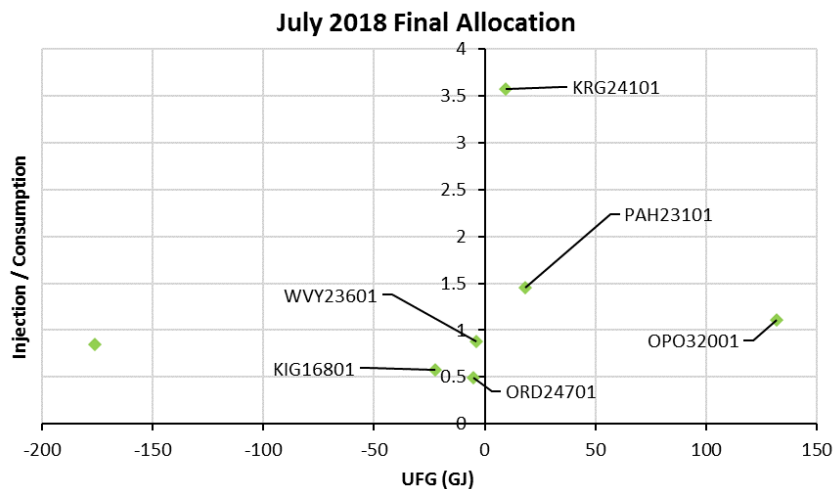
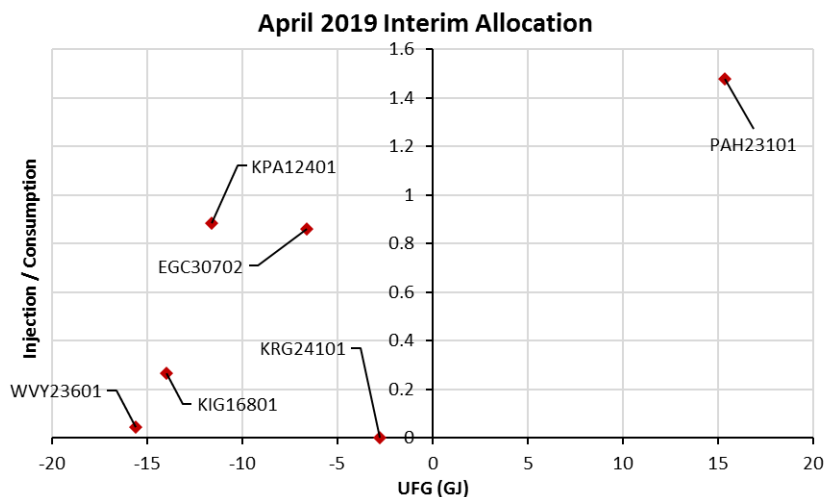
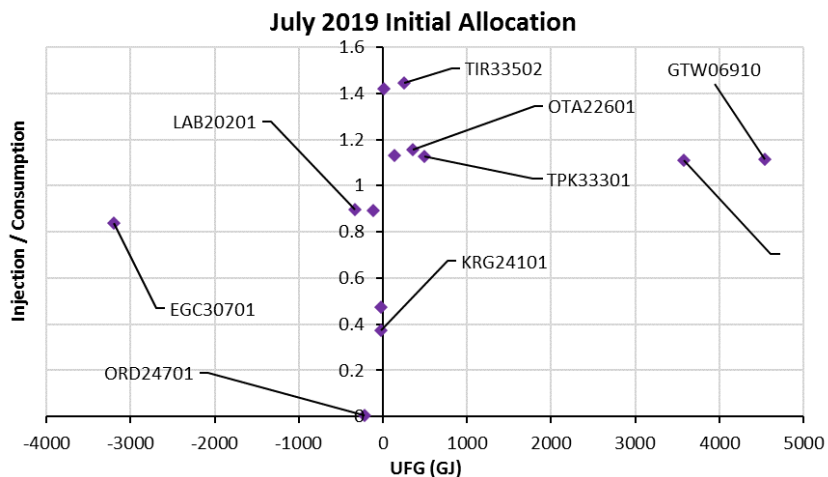
3. Allocation Results

3.1. Total UFG by Allocation Stage | 24 Months



3.2. Injection/Consumption²

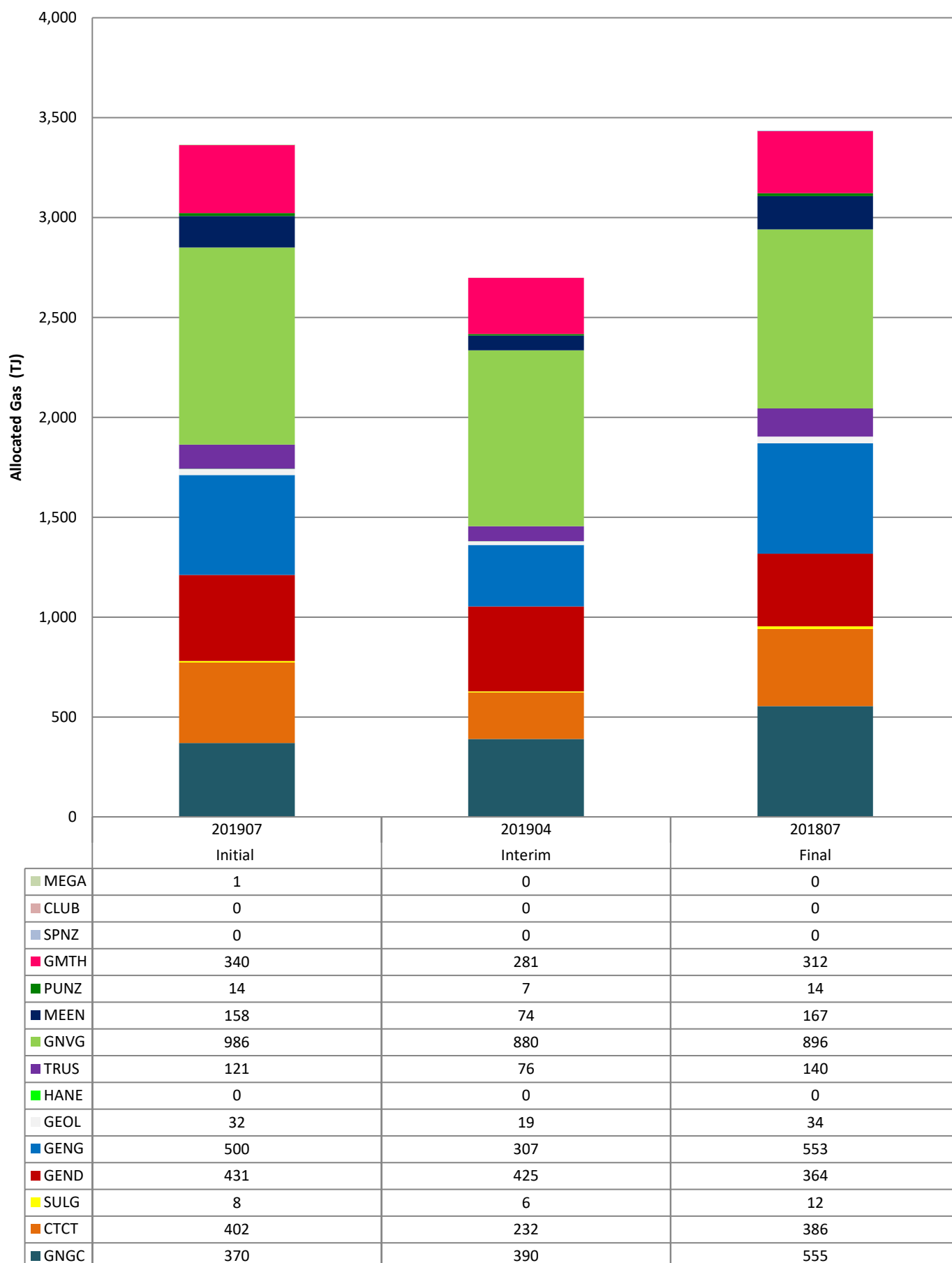
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



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.

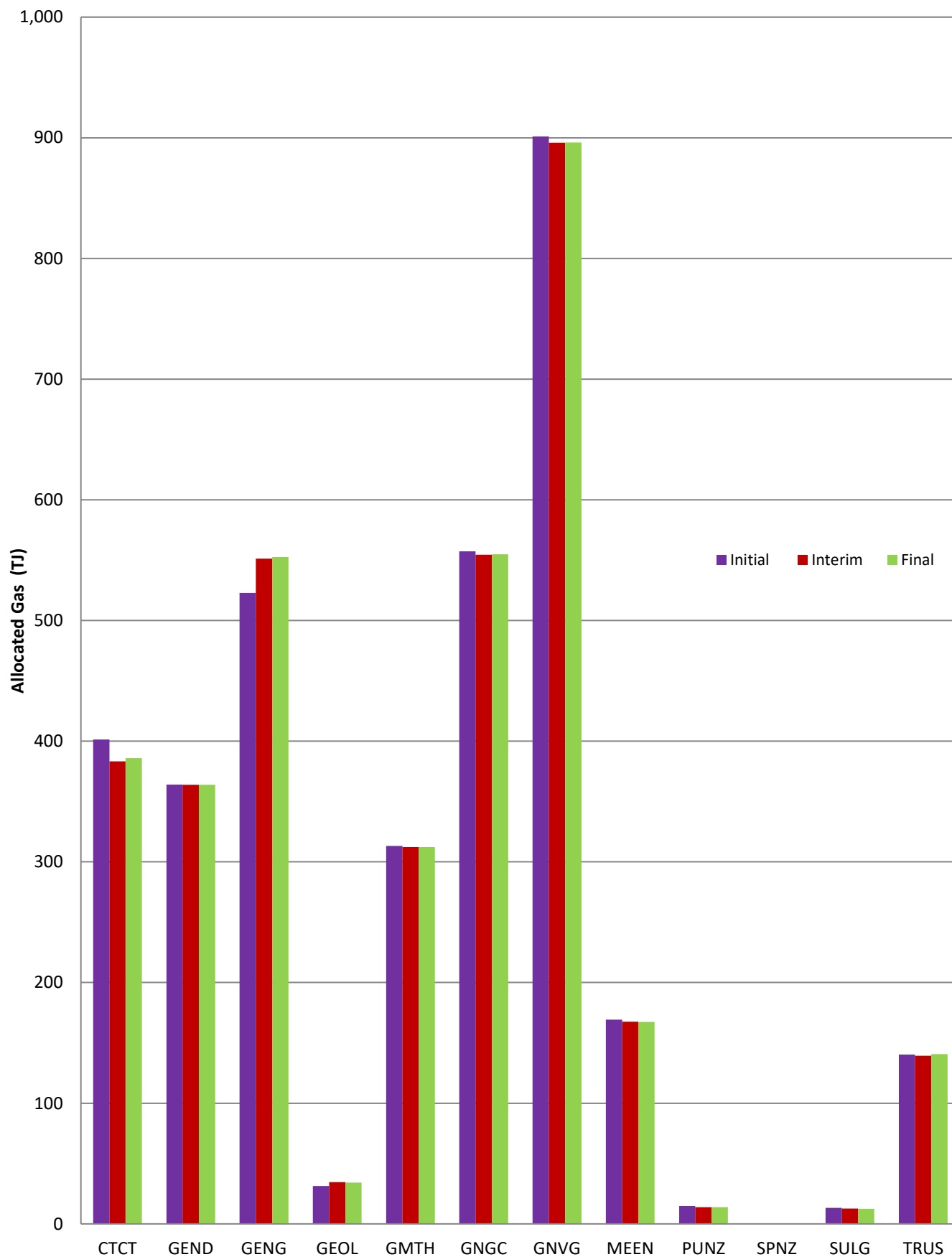
4. Allocation Aggregated Results

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 JULY 2018 allocation period

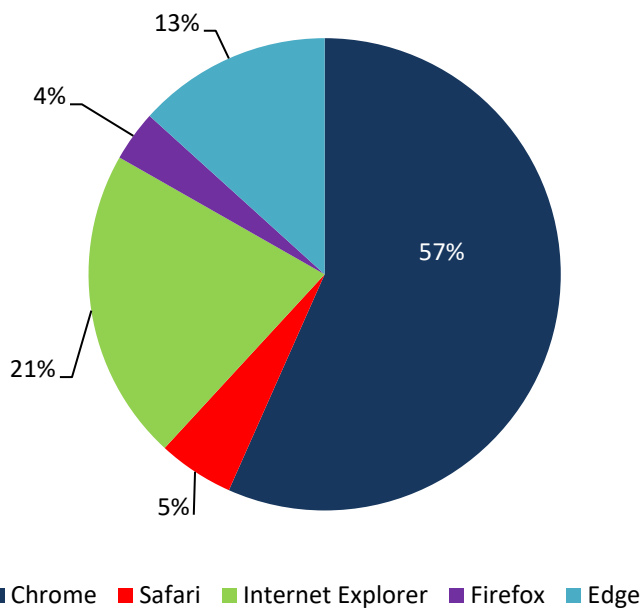


6. Service Provider Performance

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 0.00 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:	0.0505	✓
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)	99.49% available (System unavailable for 3:47hr during failover/failback)	✓
System back-up requirements met	Achieved	✓
System DB size	68.16 GB	
System Security Breaches	Nil	✓

6.2. Browser Access for August 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.

