

Gas Allocation Agent

Monthly Report | December 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

- There were no issues after the application and server upgrades.

1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Nov-20	19,448	31,671	-63%
Interim	Aug-20	43,610	59,785	-37%
Final	Nov-19	9,322	30,264	-225%

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)
FLD03001	2,397	TWA35610	3,812
GTA03610	6,967	GTW06910	2,102

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	Oct-20 Initial UFG (GJ)	Nov-20 Initial UFG (GJ)	Difference (GJ)
BEL24510	3,022	102	-2,920
FLB15601	-137	2,397	2,534
FLD03001	2,070	0	-2,070
GMM08001	-4,958	6,967	11,924

GTA03610	34,571	-122	-34,693
HST05210	-1,936	68	2,004
RPR30801	1,168	-1,790	-2,958
TUK06502	535	3,812	3,278
TWA35610	4,758	-258	-5,016
WTA16501	-1,112	1,572	2,684

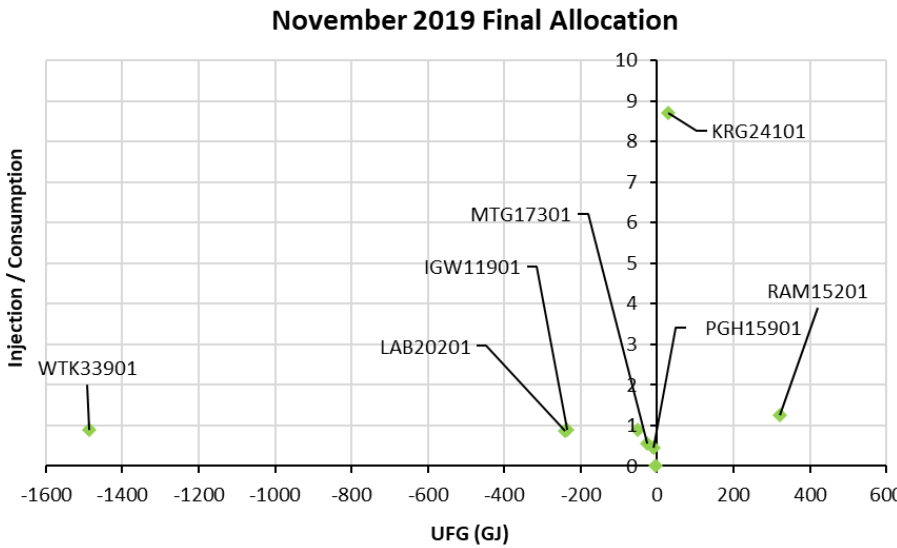
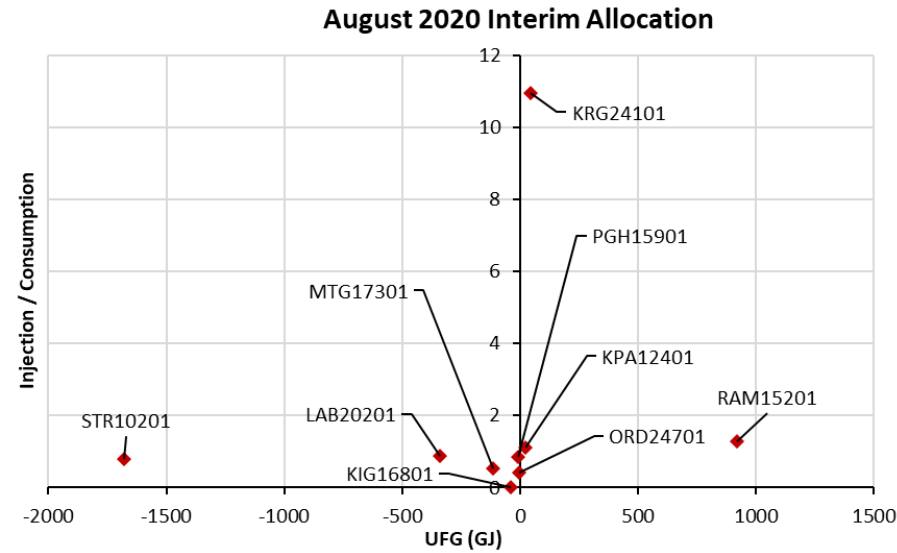
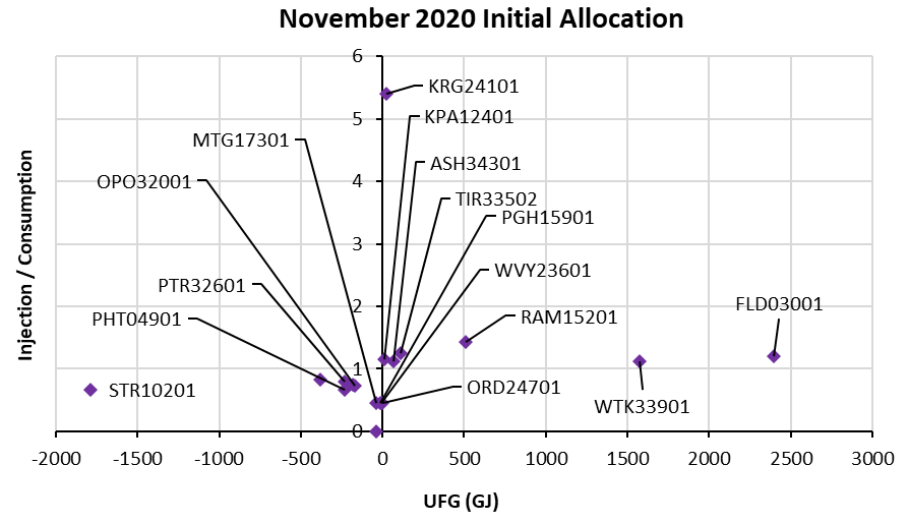
3. Allocation Results

3.1. Total UFG by Allocation Stage | 24 Months



3.2. Injection/Consumption²

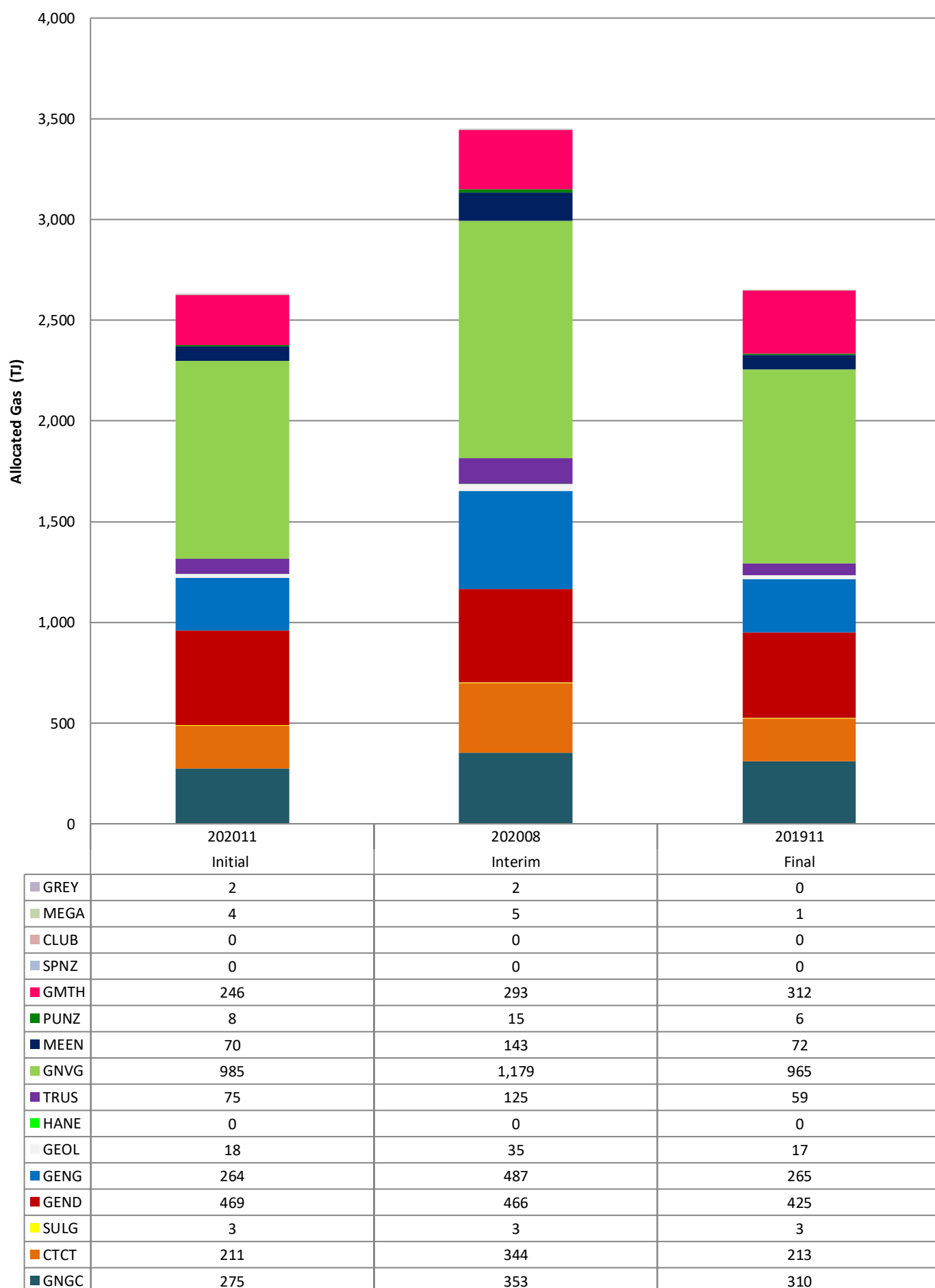
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



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.

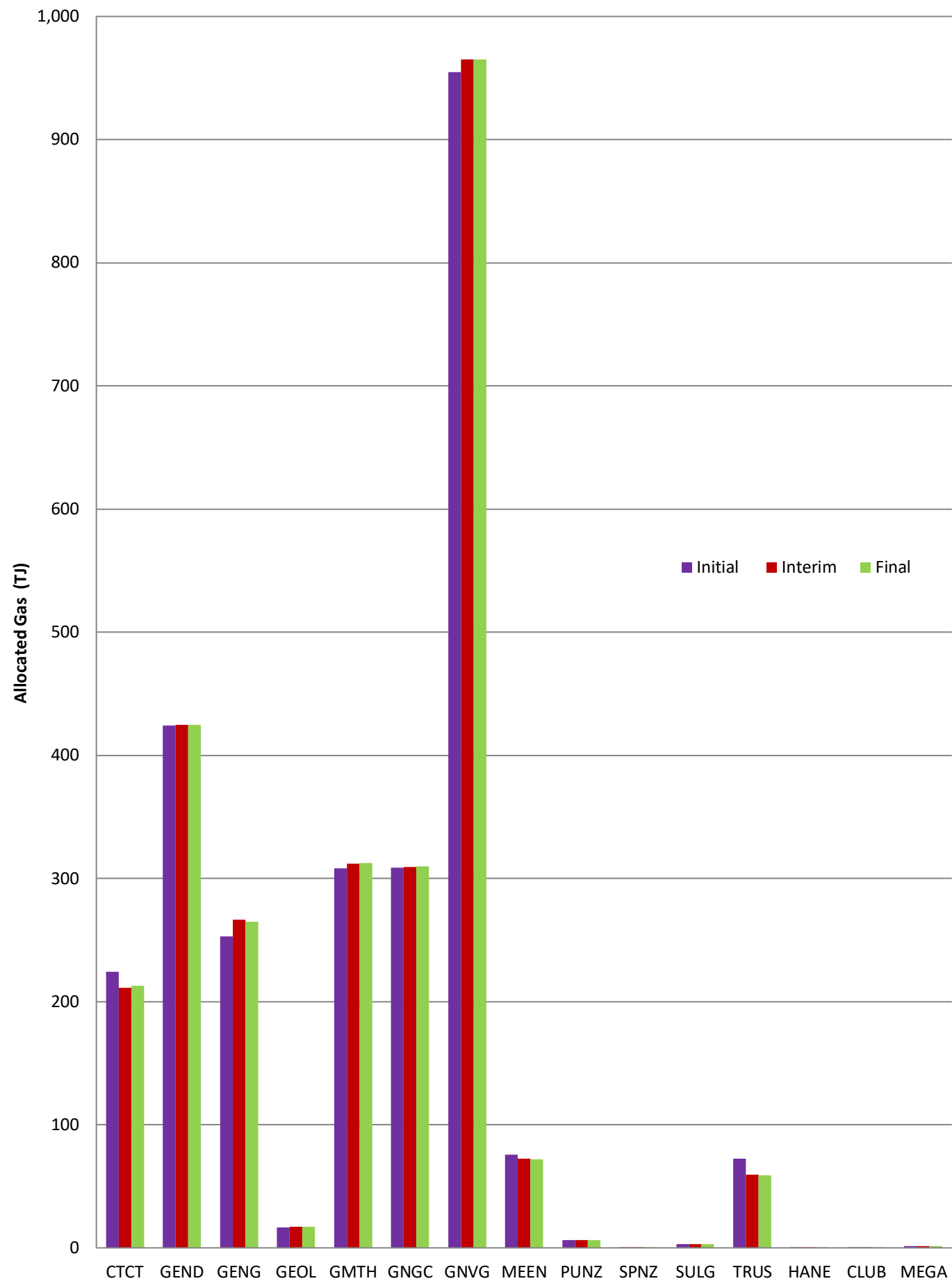
4. Allocation Aggregated Results

There were 16 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 NOVEMBER 2019 allocation period

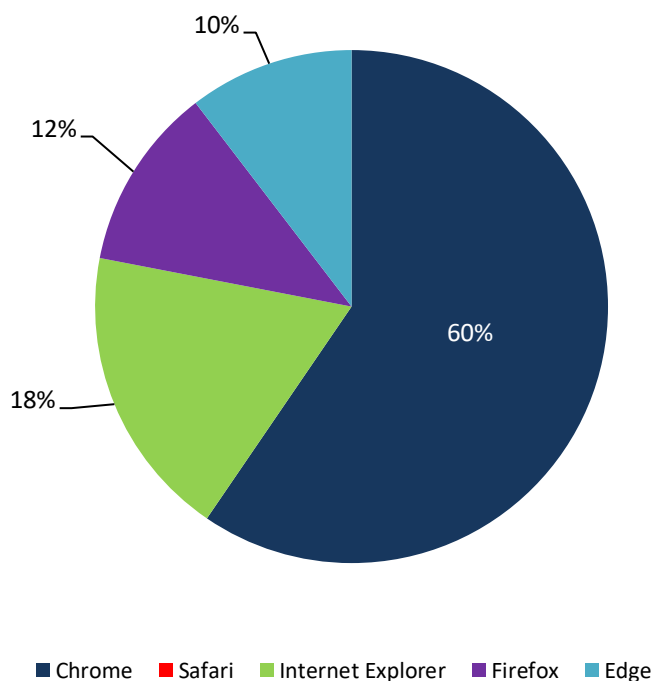


6. Service Provider Performance

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 1.12 seconds [over the internet]	✓
Number of transactions with response time greater than 30 seconds	2 (44.96, 34.21sec)	
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:	0.0223	✓
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)	100%	✓
System back-up requirements met	Achieved	✓
System DB size	77.5 GB	
System Security Breaches	Nil	✓

6.2. Browser Access for December 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.

