# Gas Allocation Agent
## Monthly Report | June 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

- A new retailer (trading under NOVA), megaTel (MEGA) entered the market in June 2019.
- The Annual UFG factors for the 2019/2020 gas year were calculated and published on 25-JUNE. The AUFG factor for the new Greater Kapiti notional gas gate (GWP20102) was determined using the historic injection/consumption values for the PAU20101 and WAK22802.

## 1.1.    Overview

| Stage | Month - Published | Total UFG (GJ) | Previous UFG (GJ) | Change |
|---|---|---|---|---|
| Initial | May-19 | 102,635 | 100,509 | 2% |
| Interim | Feb-19 | 13,210 | 1,065 | 92% |
| Final | May-18 | 31,674 | 28,811 | 9% |

[1]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) |
|---|---|---|---|
| BEL24510 | 10,623 | NPL12101 | 3,924 |
| GMM08001 | 8,236 | PLN24201 | 6,351 |
| GTA03610 | 15,305 | ROT08101 | 2,397 |
| GTH11301 | 12,196 | TWA35610 | 10,016 |
| GTT07701 | 3,365 | WAG21501 | 2,772 |
| GTW06910 | 2,895 | HST05210 | 4,705 |

## 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 | Apr-19 Initial UFG (GJ) | May-19 Initial UFG (GJ) | Difference (GJ) |
|---|---|---|---|
| HAR11802 | 476 | 15,305 | 14,829 |
| HRU16101 | 53 | 12,196 | 12,143 |
| ASH34301 | 51 | 10,623 | 10,571 |
| TKS17401 | 99 | 10,016 | 9,917 |
| FLH21901 | 0 | 8,236 | 8,236 |
| GTK19101 | 88 | 8,236 | 8,148 |
| FOX22101 | 162 | 8,236 | 8,074 |
| GTT07701 | 1,246 | 8,236 | 6,990 |
| GIS07810 | 1,345 | 8,236 | 6,891 |
| PGH15901 | 1 | 6,351 | 6,350 |
| GMM08001 | 2,060 | 8,236 | 6,176 |
| GTW06910 | 3,381 | 8,236 | 4,855 |
| HWA20802 | -13 | 4,705 | 4,718 |
| GTH11301 | 5,212 | 8,236 | 3,024 |
| HTL16601 | 78 | 2,895 | 2,818 |
| TTK30601 | 0 | 2,772 | 2,772 |
| PTA20901 | 43 | 2,397 | 2,354 |
| HST05210 | 5,388 | 3,365 | -2,022 |
| ORD24701 | 1,804 | -510 | -2,314 |
| WAG21501 | 3,007 | 179 | -2,828 |
| PLN24201 | 4,793 | 172 | -4,621 |
| GTA03610 | 16,796 | 8,236 | -8,560 |
| BEL24510 | 11,824 | 1,667 | -10,157 |
| TWA35610 | 20,614 | 179 | -20,435 |

## 3. Allocation Results

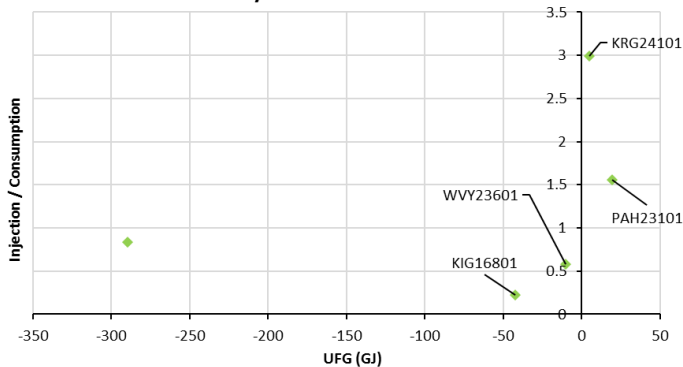### 3.1. Total UFG by Allocation Stage |24 Months
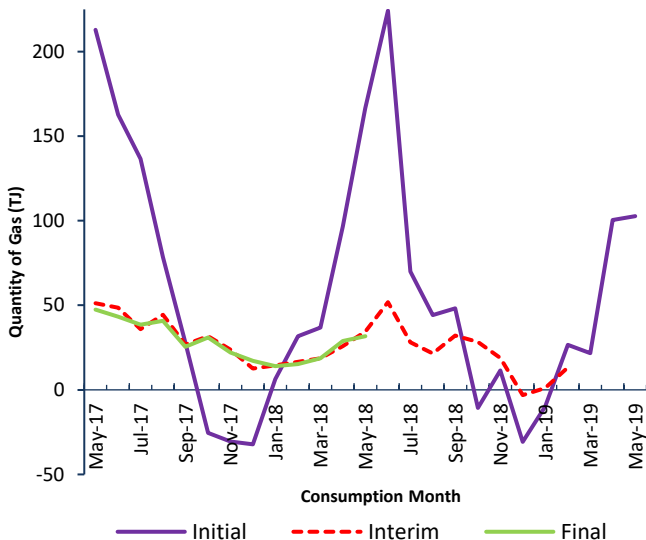


### 3.2. Injection/Consumption[2]

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



May 2019 Initial Allocation



February 2019 Interim Allocation
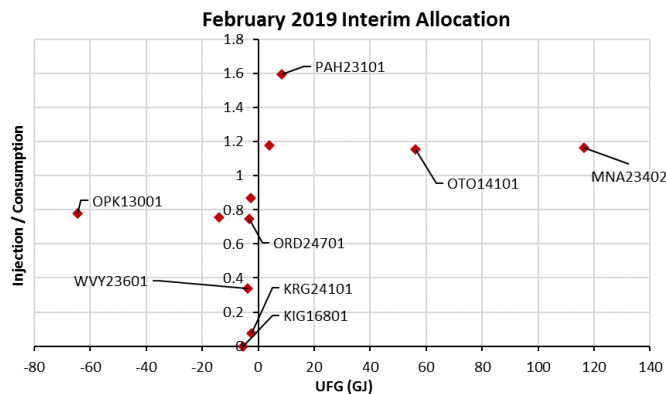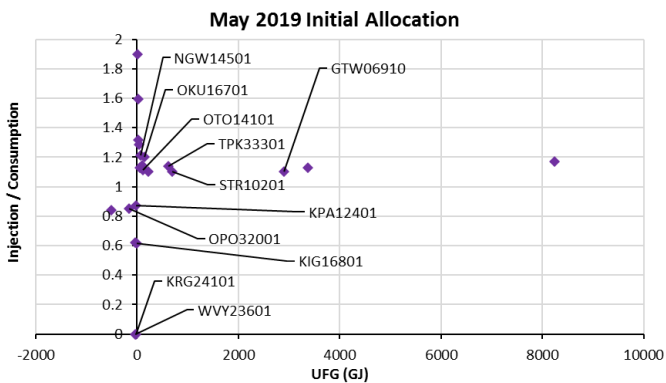
May 2018 Final Allocation



[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. Rule and Obligation Compliance

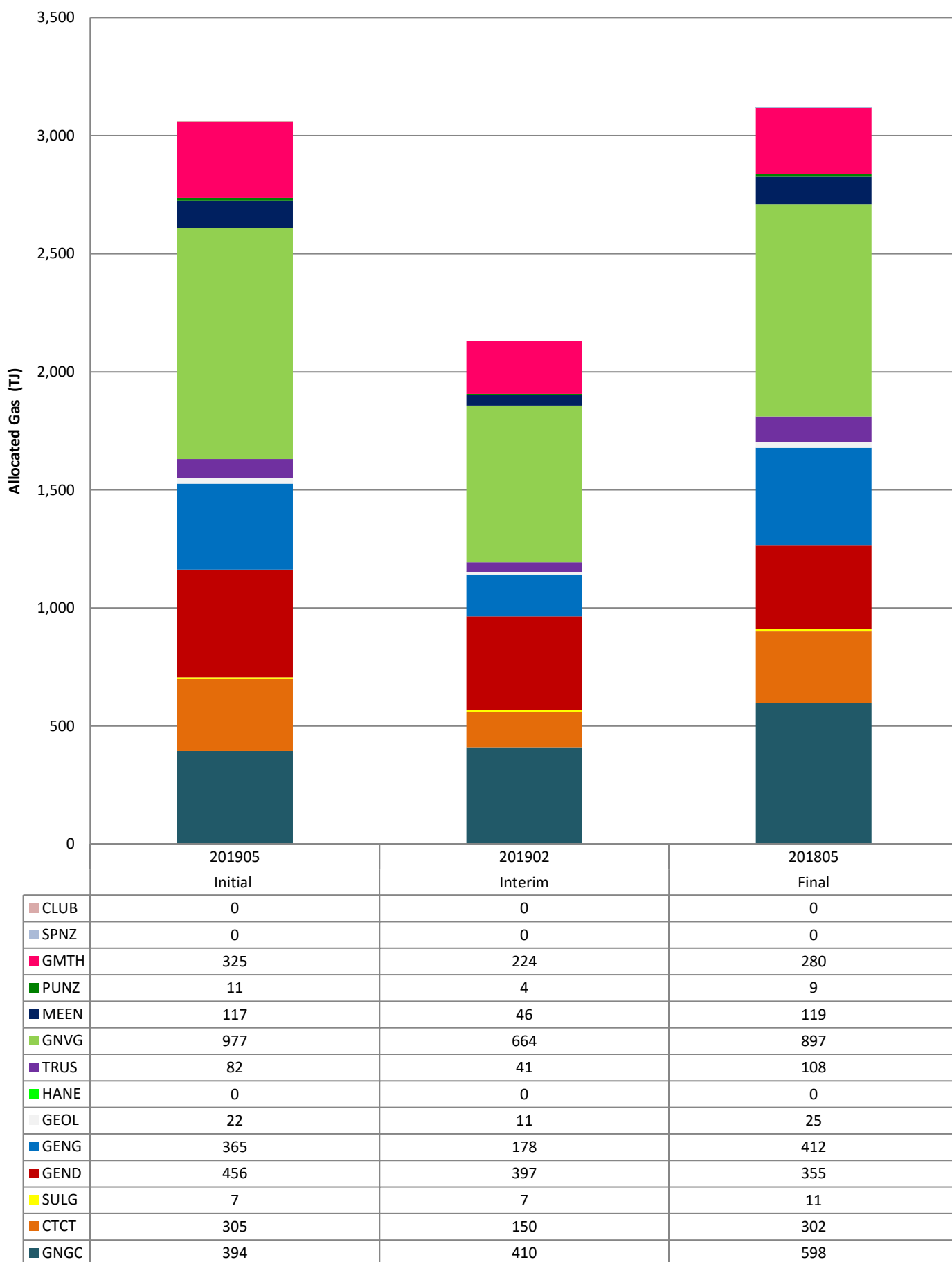### 4.1. Participant Rule Compliance[3]

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
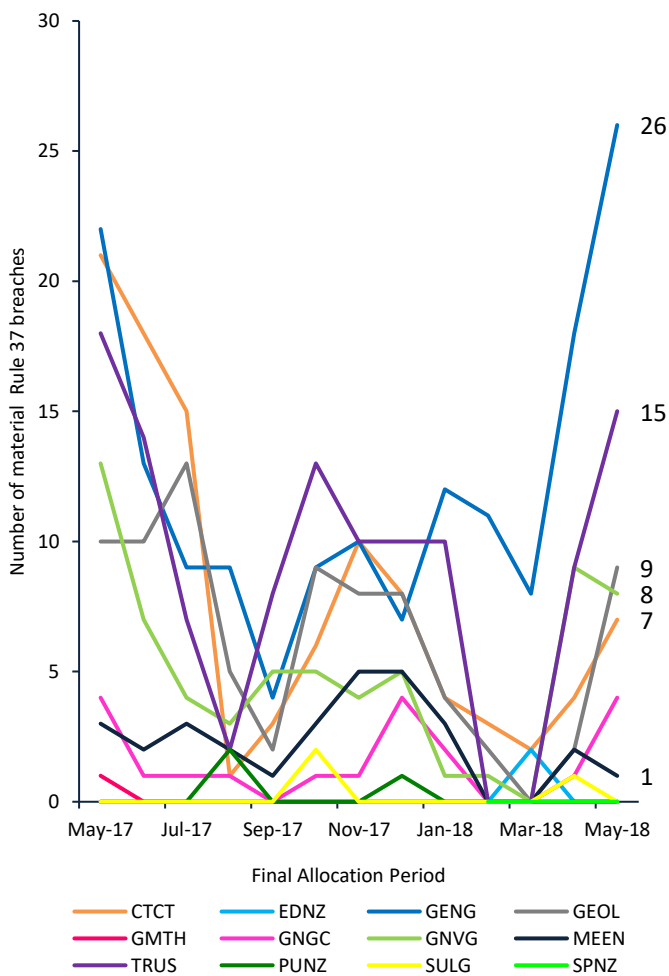
## 5. Allocation Aggregated Results

There were 14 gas retailers who were allocated gas across the **INITIAL**, **INTERIM** and **FINAL** allocations as indicated below.



| | 201905 Initial | 201902 Interim | 201805 Final |
|---|---|---|---|
| ■ CLUB | 0 | 0 | 0 |
| ■ SPNZ | 0 | 0 | 0 |
| ■ GMTH | 325 | 224 | 280 |
| ■ PUNZ | 11 | 4 | 9 |
| ■ MEEN | 117 | 46 | 119 |
| ■ GNVG | 977 | 664 | 897 |
| ■ TRUS | 82 | 41 | 108 |
| ■ HANE | 0 | 0 | 0 |
| ■ GEOL | 22 | 11 | 25 |
| ■ GENG | 365 | 178 | 412 |
| ■ GEND | 456 | 397 | 355 |
| ■ SULG | 7 | 7 | 11 |
| ■ CTCT | 305 | 150 | 302 |
| ■ GNGC | 394 | 410 | 598 |

## 6. Final Allocation Period

Change in allocated gas by retailer for the **MAY 2018** allocation period
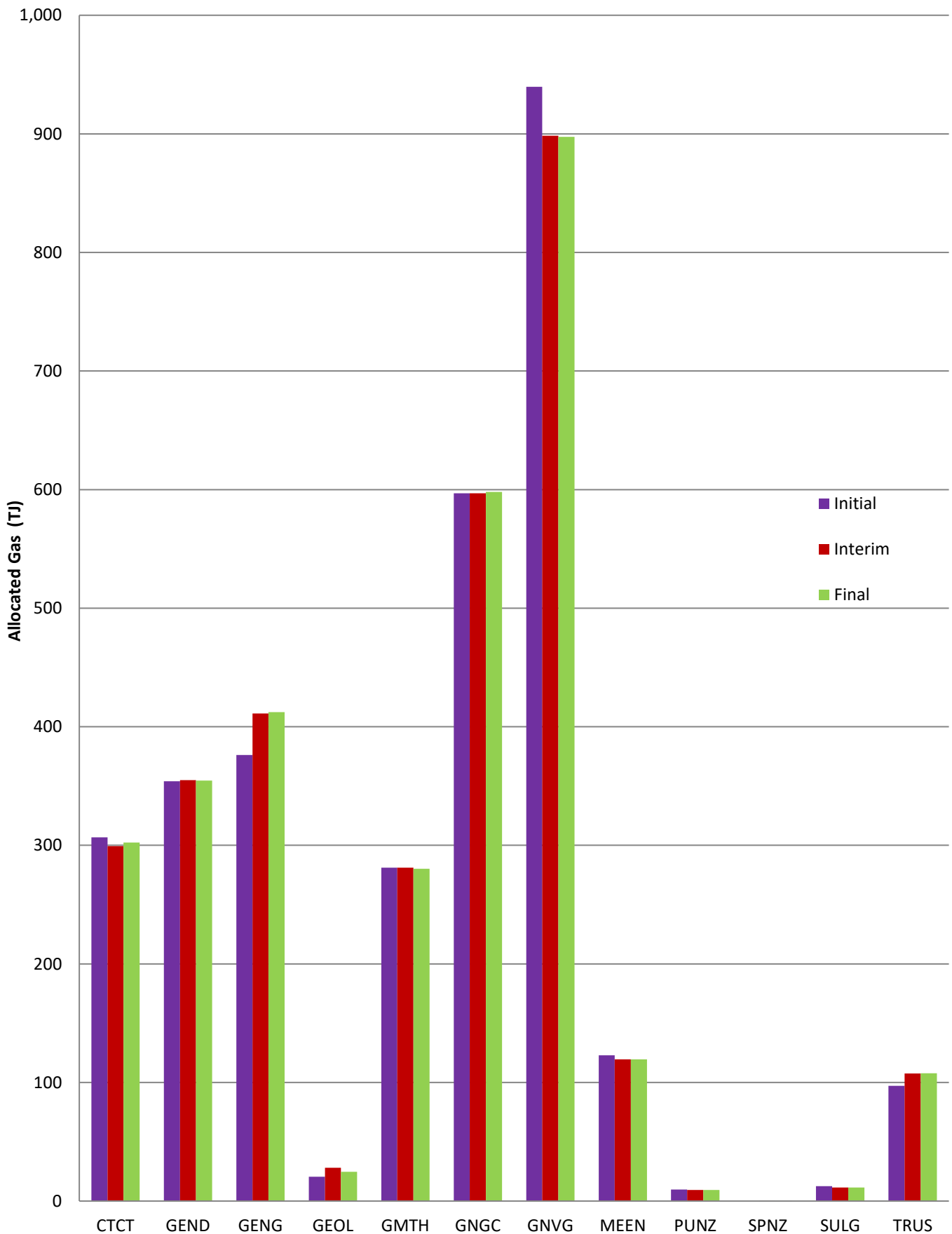
# 7. Service Provider Performance

## 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 1.14 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: | 0.0313 | ✓ |
| Max (non-concurrent) sessions in a single hour | 9 | ✓ |
| 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) | 100.0% available | ✓ |
| System back-up requirements met | Achieved | ✓ |
| System DB size | 67.06 GB | |
| System Security Breaches | Nil | ✓ |

## 7.2. Browser Access for June 2019



- Chrome
- Safari
- Internet Explorer
- Firefox
- Edge

14%
5%
21%
1%
59%
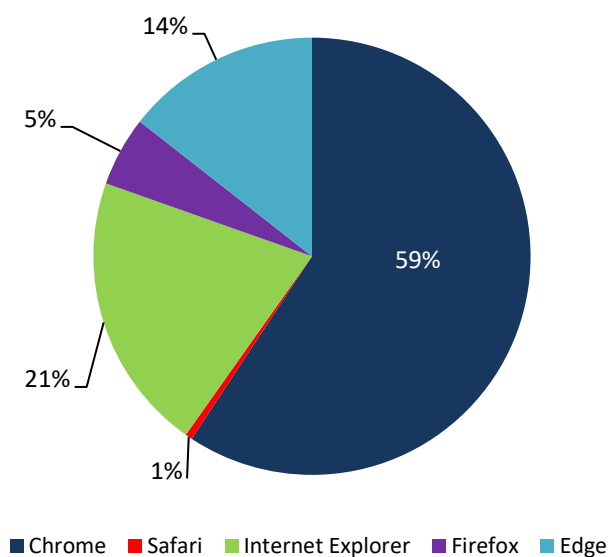
## 7.3. Gas Retailers

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



- Number of Active Portal Users this month
- Number of Gas Retailers