

# Gas Allocation Agent

Monthly Report | March 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

- Revised GAR080 reports were produced for JAN 19-20 after GENE submitted incorrect GAS070 files.
- The NZ government stipulated under the Health Act, that NZ is at Alert Level 4. As a result, the Allocation Agent began performing all operations remotely since 23 March 2020.

## 1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	Feb-20	24,223	13,868	43%
Interim	Nov-19	7,553	31,988	-324%
Final	Feb-19	14,268	1,456	90%

<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). stuff

## 2. Initial Allocation Results

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

Gas Gate	UFG (GJ)	Gas Gate	UFG (GJ)
BEL24510	3,497	GTH11301	3,634
GTA03610	6,454	HST05210	2,608

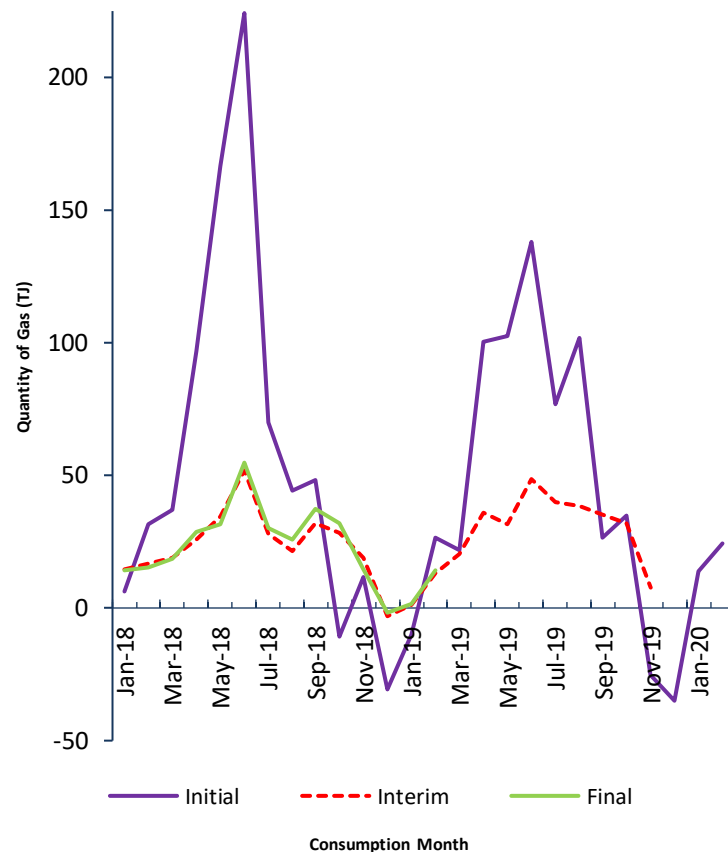
## 2.2. Large UFG Gas Gates Changes

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

Gas Gate	Nov-19 Initial UFG (GJ)	Dec-19 Initial UFG (GJ)	Difference (GJ)
ASH34301	-47	3,497	3,545
GWP20102	2,935	30	-2,905
HAR11802	101	6,454	6,353
HAR11802	101	3,634	3,532
IGW11901	-217	2,608	2,825

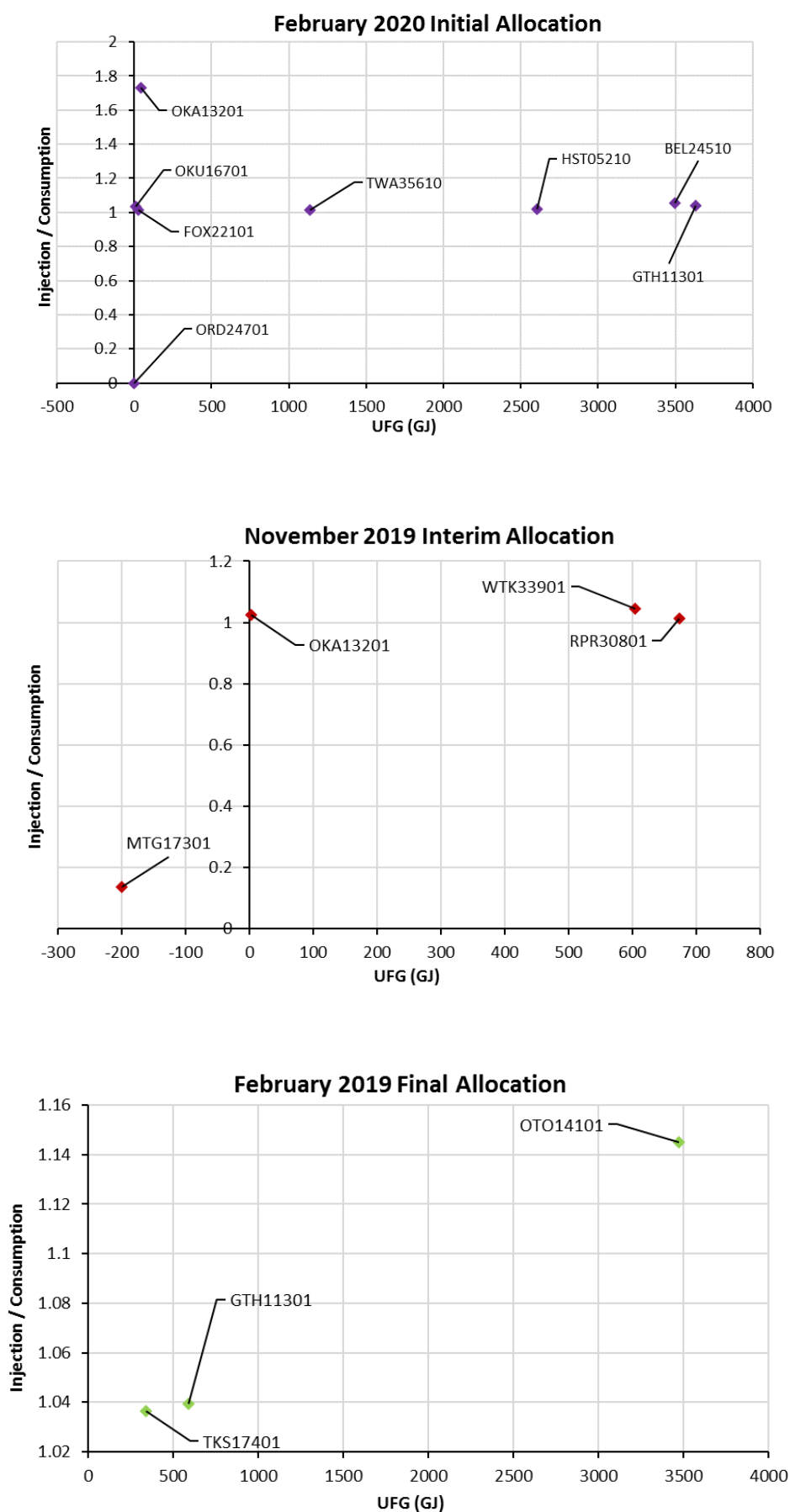
## 3. Allocation Results

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



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

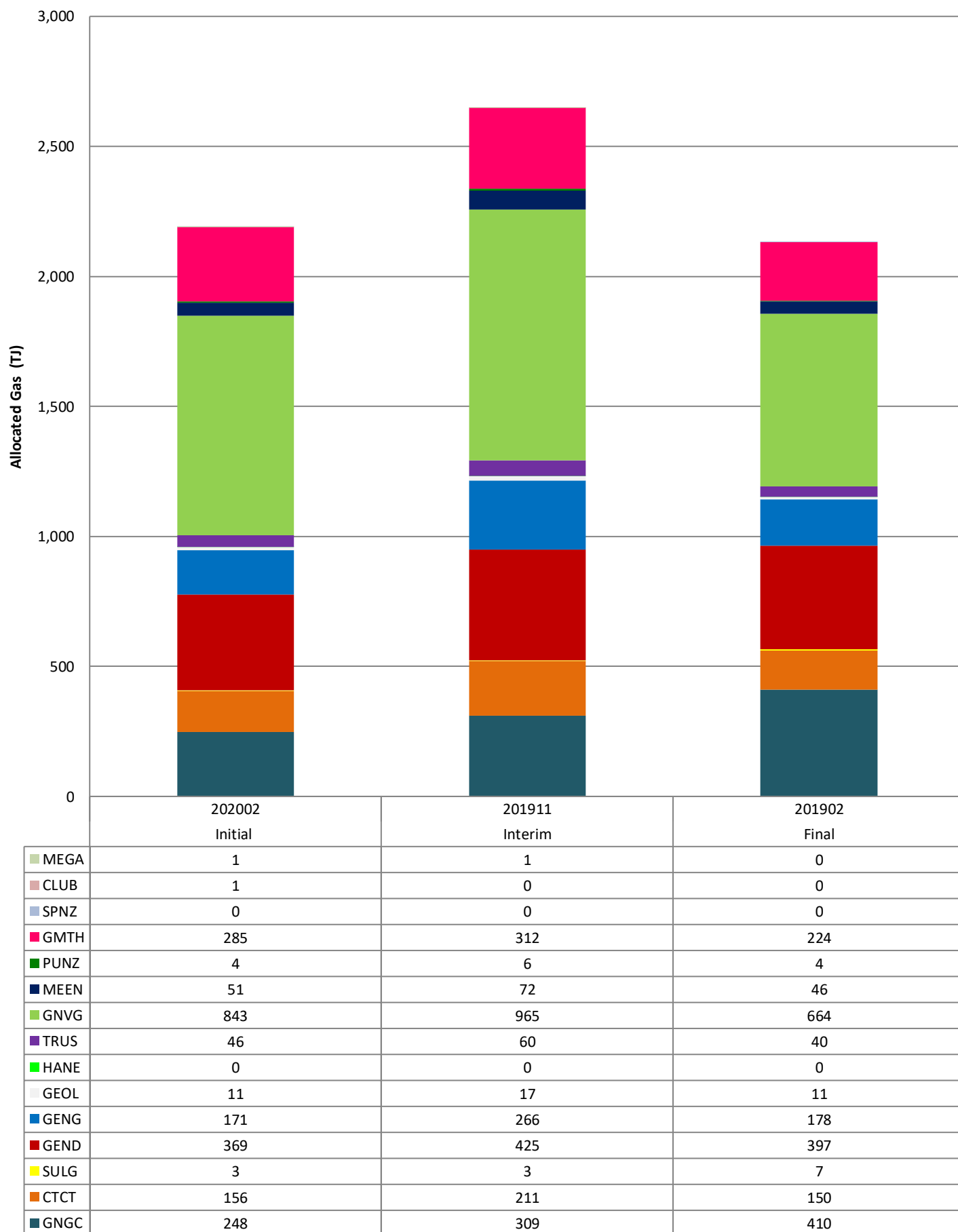
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



<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.

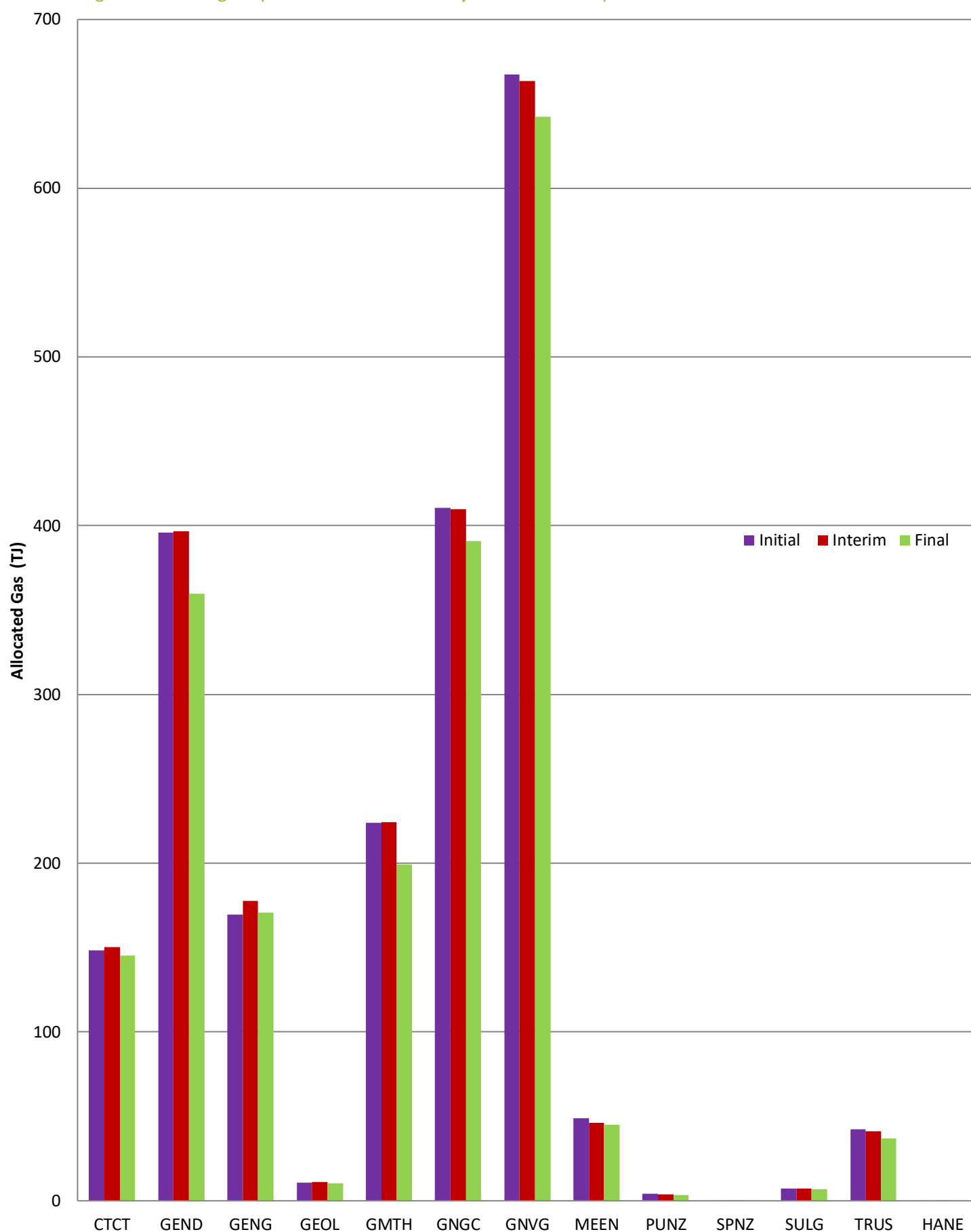
## 4. Allocation Aggregated Results

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 February 2019 allocation period

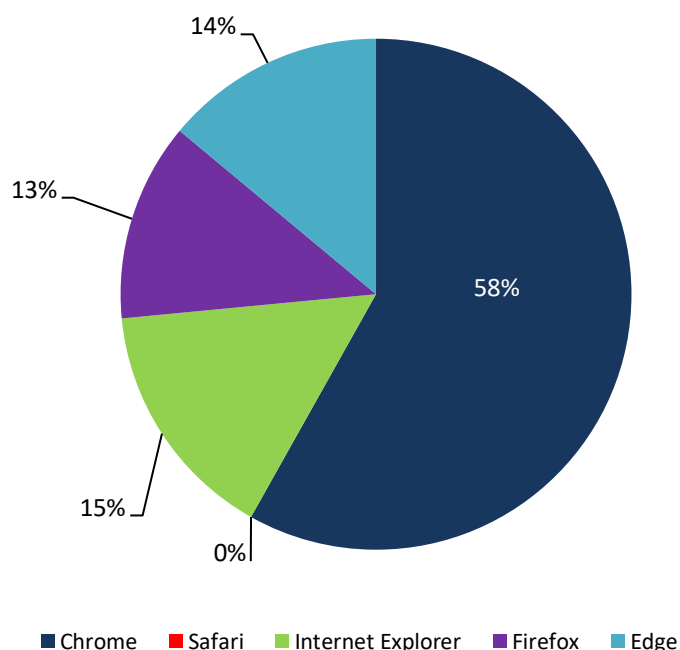


## 6. Service Provider Performance

### 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 1.72 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:	0.0211	✓
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% available	✓
System back-up requirements met	Achieved	✓
System DB size	70.81GB	
System Security Breaches	Nil	✓

### 6.2. Browser Access for MARCH 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.

