

# DAWG MEETING 11

DATE:

13 October, 2016

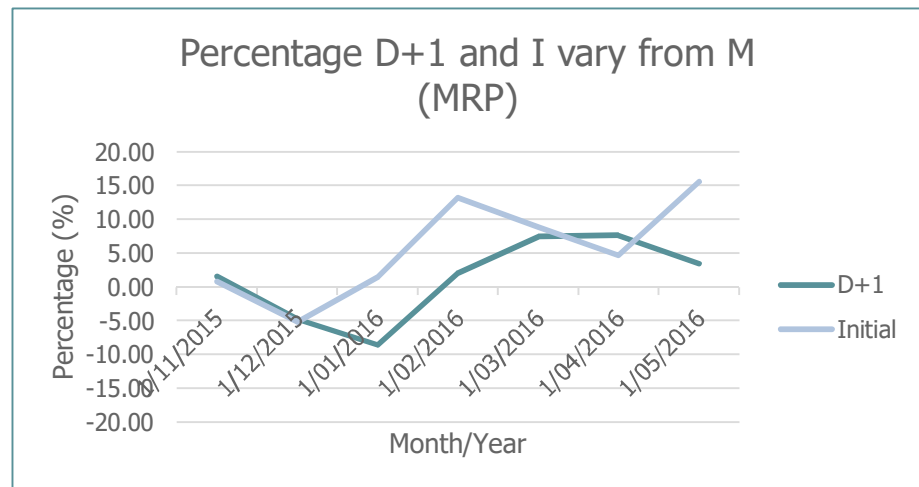
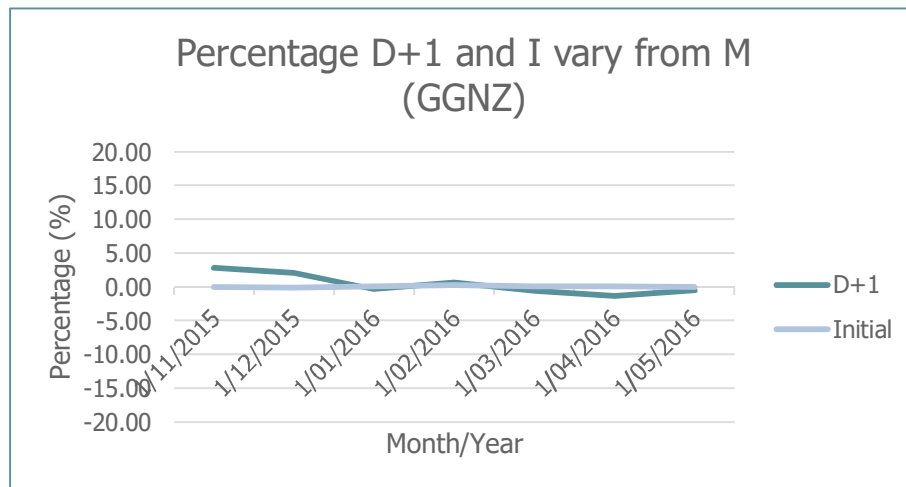
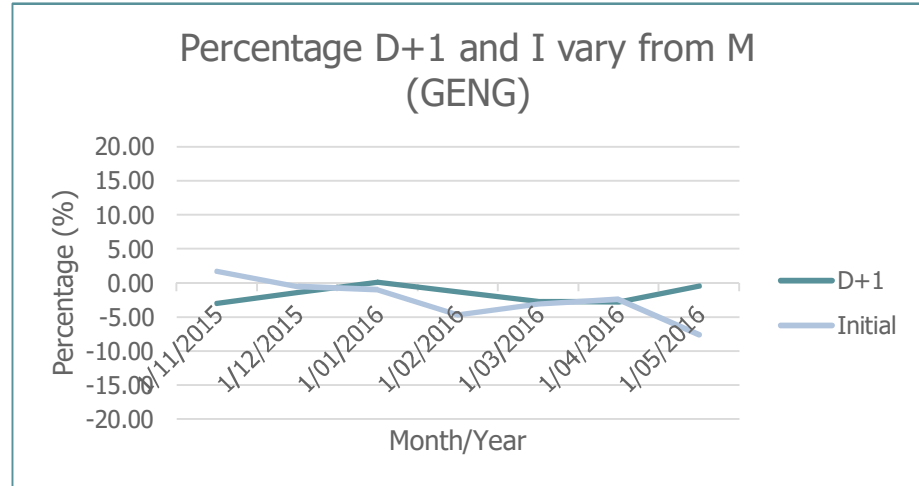
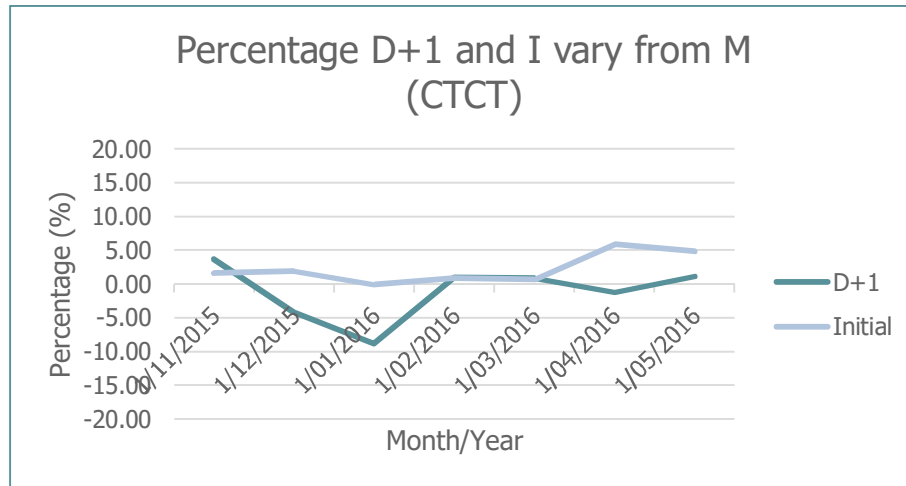


# Agenda

| Item | Speaker   | Topic  |
|------|-----------|--|
| 1    | GIC       | Review of D+1 performance to date                            |
| 2    | GIC       | Timeframe for D+1 pilot phase                                |
| 3    | First Gas | Continued First Gas funding for D+1                          |
| 4    | Vector    | Future downstream reconciliation rule changes                |
| 5    | GIC       | Timing of D+1 runs on business days                          |
| 6    | GIC       | Consultation paper on proposed changes to D+1 business rules |
| 7    | All       | Any other business   |

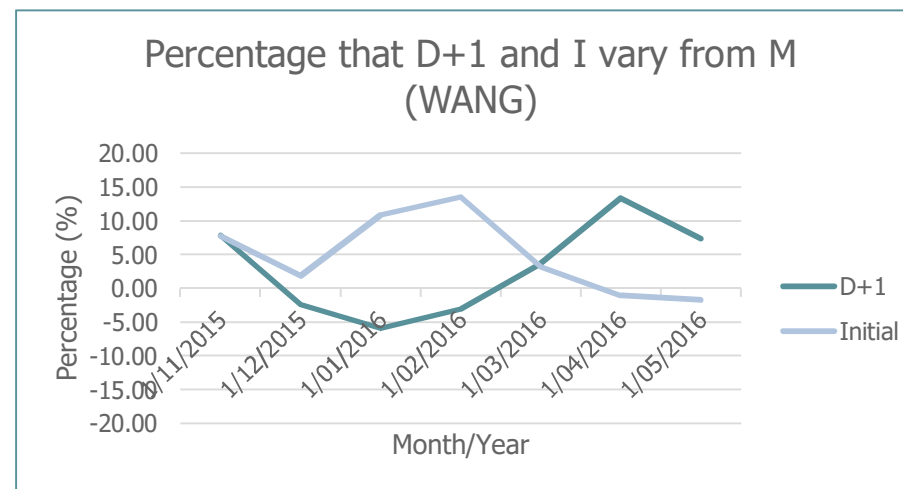
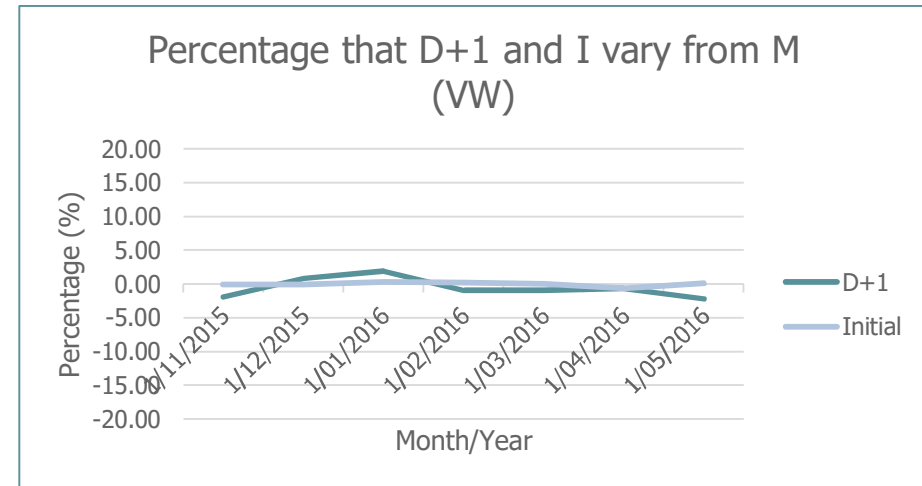
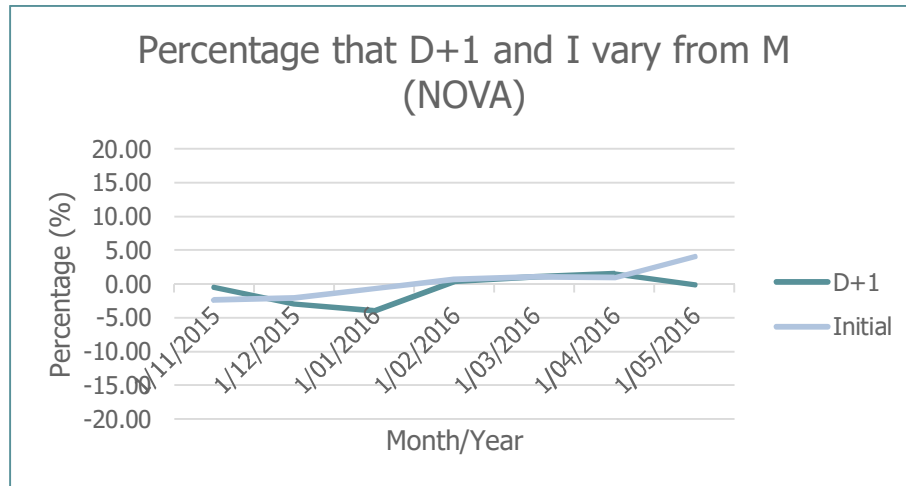
# 1. Review of D+1 Performance to Date

- Shipper Level



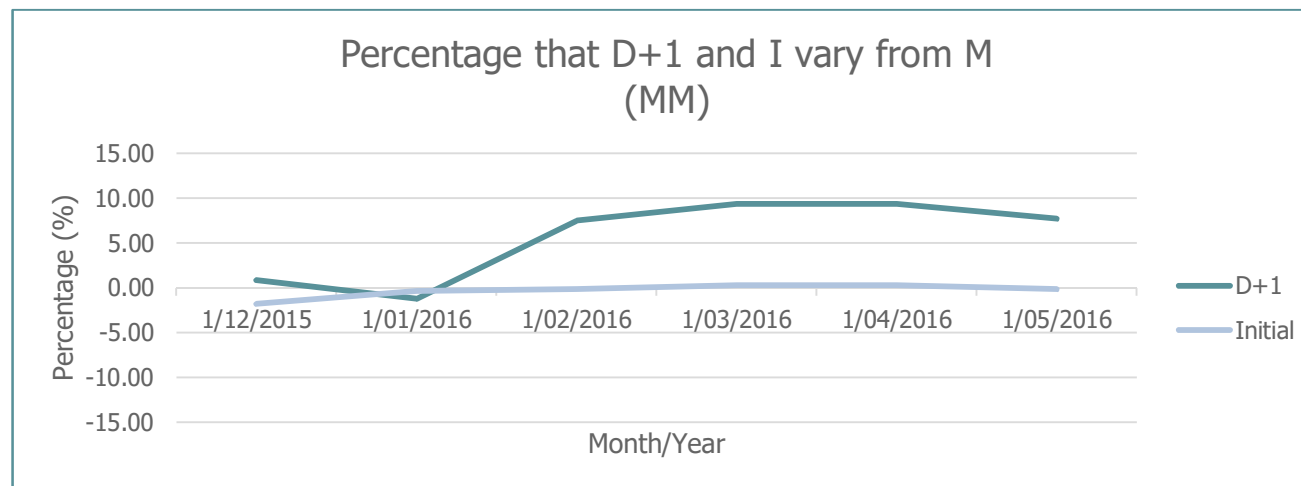
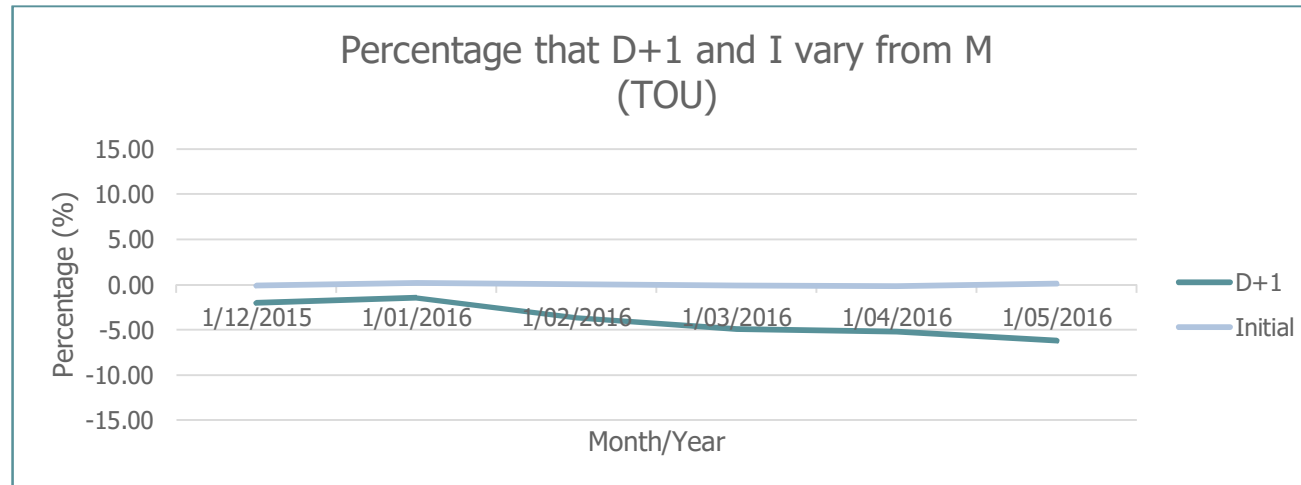
# 1. Review of D+1 Performance to Date

- Shipper Level



# 1. Review of D+1 Performance to Date

- TOU v MM



## 2. Timeframe for D+1 pilot phase

- Pilot initially intended to last a few months, prior to possible SOP, rules changes, etc
- Single transmission code may change the balancing regime → continue pilot until there is clarity
- First Gas' timeline has code drafted by Sep 2017. When will there be sufficient certainty to begin the process for reviewing and 'formalising' D+1?
- Pilot will need to continue during the evaluation, rules changes, service provider appointment, production model development stages. At least a year? → 2018?

### 3. Continued First Gas funding for D+1

## 4. Downstream Reconciliation Rules Changes

- Process for looking at Reconciliation Rule changes



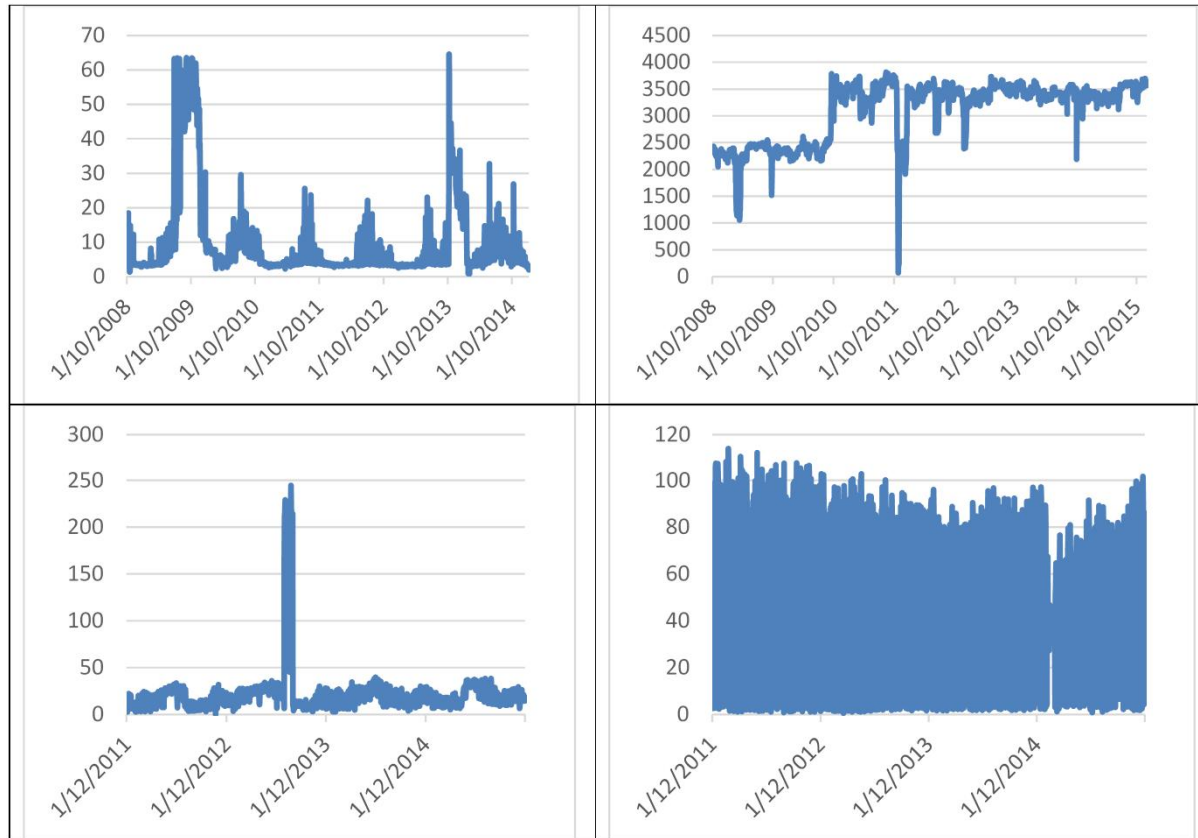
## 5. Timing of D+1 runs on business days

- D+1 model runs at 10.15 and 2.15 every day
- Reason for the two runs is that there was a question over which run would be preferable for shippers:
  - Morning run - information available sooner but is based on unvalidated data
  - Afternoon run - only allows parties to have information for ID4, but data is validated
- Turns out that both are valuable
- Potential for afternoon run to happen sooner?
  - TOU data available by midday
  - Under the VTC, validated gate data is required to be published on OATIS  $\leq$  2pm. Vector confident that data can be consistently supplied by midday.

## 6. Proposed changes to D+1 business rules

### Process to address anomalous telemetry meter reads

- Proposed test of 5x multiple of largest demand doesn't work
- But other options reviewed don't work either – ICPs too diverse



## 6. Proposed changes to D+1 business rules

### Process to address anomalous telemetry meter reads

- Cannot identify a simple test that would address anomalous telemetry meter reads
- Propose that retailers should review telemetry meter reads and inform Gas Industry Co of any anomalous reads
- If identified before 2pm, GIC can remove the relevant file from the D+1 model run
- Otherwise, error would be addressed through wash-up process

## 6. Proposed changes to D+1 business rules

### Modification to shutdown rule

- Propose changing the current rule:
  - Change shutdown consumption threshold to be a max of 0.1 percent of annual consumption on each day, capped at 100 GJ/day
  - Also allow for shutdown/restart phases
- Submissions agreed with proposal

## 6. Proposed changes to D+1 business rules

### New AG1, AG2 ICPs and ICPs with changed profile

- For new ICPs – retailers provide estimated consumption profile for first two months (rather than current one month), model takes over estimation after this period
- ICPs with marked change in consumption – retailers provide estimated profile for first two months off changed consumption pattern, model takes over estimation after this period
- Submissions supported proposals.

## 6. Proposed changes to D+1 business rules

Threshold where estimation of gates is stopped

- Proposed that weekend threshold set at 5,000 GJ and weekday threshold at 2,000 GJ
- Mixed support in submissions
- Revised proposal:
  - 5,000 GJ on weekends and other non-business days
  - 1,000 GJ on weekdays
- Benefit of proposal that there would almost always be weekend results for those retailers that value this (unvalidated) information
- Email (or text?) would be sent if the algorithm stopped on a non-business day or if  $1,000 \text{ GJ} \leq \text{estimated gate vol.} \leq 5,000 \text{ GJ}$

Other issues?