Kirsty Dudley / Sallyann Blackett 12.01.2018

# Modification 0642A

Changes to settlement regime to address

Unidentified Gas issues



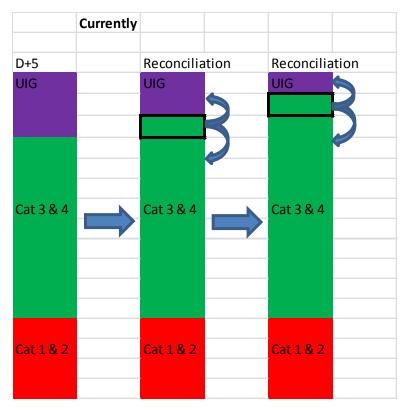
## High level solution – what is it?

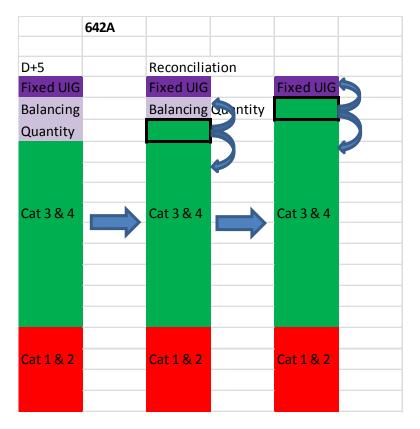
- Take the current UIG process and separate into two elements:
  - 1. A fixed UIG % 2.5% initially
  - 2. Balancing quantity
- Where UIG = 2.5% it will be split between all categories
- Where UIG does not = 2.5% the balancing quantity will be apportion across category 3 and 4
  - E.g. if 2.7%, 2.5% will be apportioned across all and 0.2% will be across category 3 and 4
- The fixed UIG % will be in place for a gas year and will be reviewed once a year as a minimum
- The fixed UIG % will initially be the same for all LDZs this could evolve and be a different % per LDZ in subsequent years

### Solution benefits

- With some parties seeing significant impacts there is not a 'do nothing' option
- 0642A is keen to maintain the benefits from the Nexus implementation rather than to roll back to historic solutions which were superseded because they had their own issues
- 0642A keeps transparency of UIG which PAC / DESC / parties can use to determine the root causes and seek to bring a more stable UIG position
- Balancing quantity would operate as UIG does presently; ensuring all the reconciliation processes remain unchanged. Reconciliation movement adjusts the balancing quantity
- Visibility of true UIG is preserved (rather than hidden like 0642) as the sum of the final balancing quantity and the fixed UIG are known; enabling the industry to see the actual volume we need to target and reduce going forward

### Example:



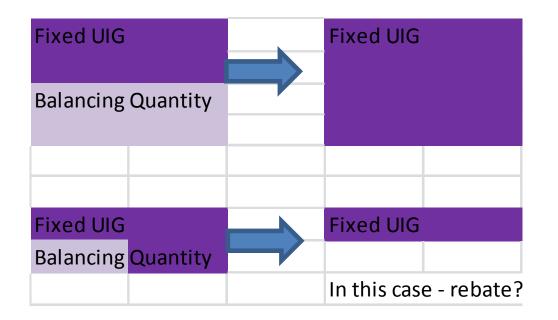


#### What about the AUGE? Why move to using DESC?

Our proposal looks to remove the AUGE for these reasons:

- Splitting UIG means the information can be used to derive future fixed UIG values, this can be either as a blanket % or individually per LDZ
- The actual data can be captured by the CDSP and presented to DESC for analysis so it removes the need for estimated values in the model
- PAC could also be included in this process to act as an independent element (if necessary)
- DESC is an existing forum within the UNC which can be attend by all parties
- Voting on amendments can be based on unanimity and procedure put in place where this cannot be reached

#### Annual reassessment



Based on average figures across the year, evidence based numerical calculation

