## NTS Entry Capacity Transfer & Trading Application Fees

Eddie Blackburn Gas TCMF 5<sup>th</sup> April 2007



## **Transfer Calculation Process**

#### Key Inputs

- Number of sold out (recipient) ASEPs
- Number of (donor) ASEPs with available capacity

#### Calculation steps

- For each recipient ASEP
  - Identify maximum capability
  - For each donor ASEP
    - Identify flow reduction (new maximum flow) required to allow recipient to flow at maximum
    - Identify quantity of capacity reduction required to achieve flow reduction at donor



# **Transfer Example**

- 2 ASEPs sell out = 2 Recipient ASEPS
- 22 ASEPs remaining = 22 Donor ASEPS
- Calculate Maximum capability for 2 recipient ASEPs
- 2 x 22 = 44 potential transfer pairs (transfer ratios)
- NB Only 22 transfer ratios need to be calculated if all applications are for only one recipient ASEP



# **Trade Calculation Process**

#### Calculation steps

- For recipient ASEP
  - Identify maximum capability
- For donor ASEP
  - Identify flow reduction (new maximum flow) required to allow recipient to flow at maximum
  - Identify quantity of capacity reduction required to achieve flow reduction at donor



# **Application Fees**

- For both trades and transfers the fee will be related to the time/effort required to calculate the maximum capability and the transfer ratio(s).
- Example
  - Rate [£320/day]
  - Calculate recipient Capability [days]
  - Calculate donor to recipient transfer [days]
- For transfers the process generates a fixed cost per recipient ASEP hence the application fee must be per ASEP and will depend on the number of applicants
- For trades the application fee will be the fixed cost of processing the trade

