

# Locational Balancing Actions



# Locational Actions & System Balancing

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- Primary Balancing Actions
  - In line with SMPS National Grid may use Locational Actions to manage a Transportation Constraint on the system.
  - The Locational Actions used to relieve the constrained entry/exit points are thought of as primary actions.
    - Revenue/costs smeared through Capacity Neutrality
  - Locational Balancing actions may result in a system imbalance
  - Further actions may be needed on other parts of the network to help restore the system balance.
  - These further actions don't deal directly with the local constraint but deal with an imbalance caused by the primary action, and can be thought of as secondary actions.
  - These secondary balancing actions will also be completed on the locational market and will also be excluded from the energy cash-out.

## What to expect

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- Currently, for an entry constraint, an ANS message is issued stating National Grid is seeking to sell locational gas at locations x, y & z (primary locational actions).
- If secondary actions are necessary there will also be a subsequent ANS message issued, seeking to buy locational gas at any other locations on the network
  - *“National Grid is seeking to buy locational gas. Shippers are requested to post offers on the OCM locational market at any location **except** x,y & z.”*
- N.B. Although National Grid will be seeking to buy gas this does not constitute a National Deficit/Emergency situation – this ANS message purely indicates a need to complete Secondary Buy actions.