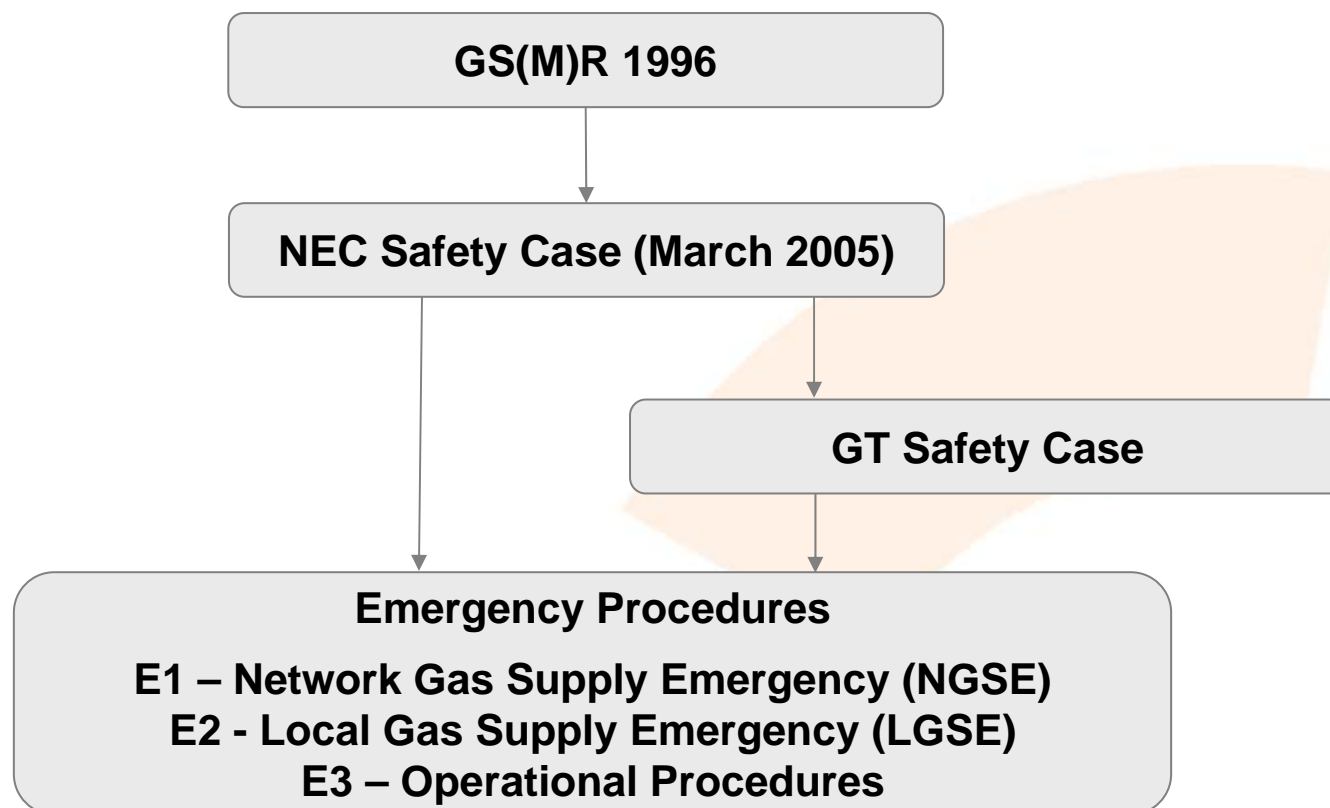




# A Distribution Network Operator's Perspective

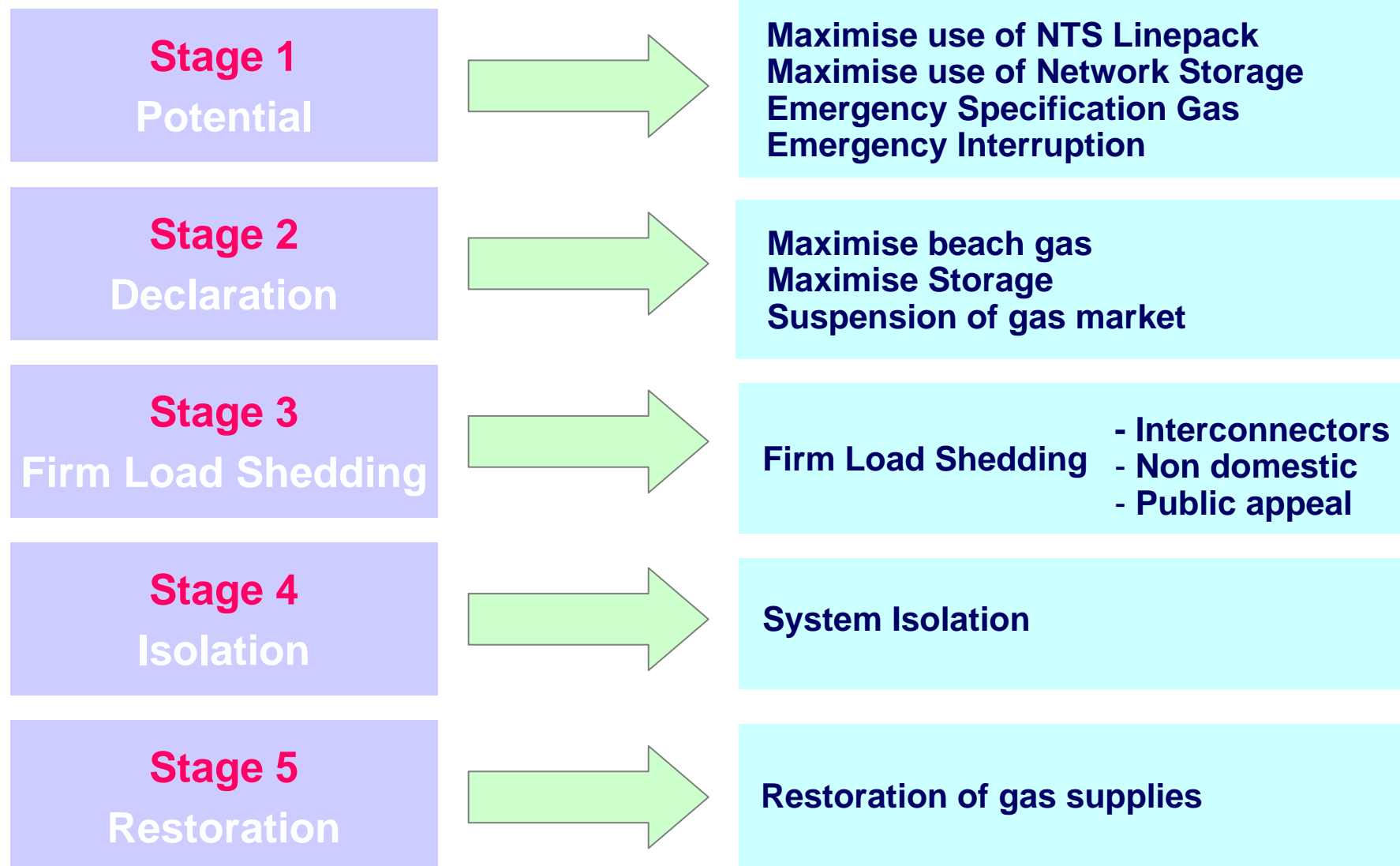
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## Emergency Arrangements



## Emergency Arrangements

- GS(M)R 1996 - Safety Case obligations
  - Safety Case requires the NEC to:
    - Prevent a Network Gas Supply Emergency from occurring; and,
    - If one should occur - Minimise the risk to the general public.



## Planning for Winter

- Network Planning
- Winter Operations
- Emergency Planning

## Planning for Winter

- Network Planning
  - 1 in 20 obligation
  - Network Reinforcement Programme
    - 5 year and within year
  - Network Validation

## Planning for Winter

- Winter Operations
  - Monitor project progress to meet “gas on” dates
  - Ensure contingency plans in place
  - Cooperate with Distribution National Control Centre to develop Winter Ops Plan
  - Implement Winter Ops plan

## Emergency Planning

- Preparing for Winter – WWU
  - Emergency Contact Details
  - Operation Neptune (September 6/7 2006)
    - Load shedding of 600 customers within WWU Network
    - Quality of contacts still an issue – exercise has been repeated with top 200 sites
  - Safety Case Compliance
    - Development of load reduction profiles
    - Improved liaison with major consumers



## Emergency Planning

- Preparing for Winter – WWU
  - Winter Preparedness Seminar for Large Customers and their Shippers (September 2007 - date to be confirmed)
  - Bi-lateral Customer meetings

## Emergency Planning

- Preparing for Winter – Shippers and Customers
  - Emergency Contact Details
  - Shut down procedures to ensure safety and plant integrity
  - Business continuity and risk management
  - IGE/GL9 “Responding to cessation of gas supply”

## Priority Customers

A priority customer is someone who has met the criteria laid down by the Secretary of State.

- Category A – Hospitals – Homes for the elderly
- Category B – As above but on interruptible contracts (5 hrs notice)
- Category C – Major items of plant in excess of £50 million
- The Emergency strategy may facilitate the supply of gas to priority customers.

## Priority Customers

- dti consultation
  - **Closed:** 20-10-06
  - Report due soon
- Shippers and Consumers need to ensure sites are registered with xoserve

## DN Interruption Reform

- Possible Impact on Gas Supply Emergency
  - Lower interruptible volumes contracted
    - emergency escalates to stage 3 more quickly
  - DN investment delivers more secure network
    - lower probability of emergency developing
  - Storage monitors may need to be increased if newly redesignated firm sites are not DM
    - emergency escalates to stage 4 more quickly



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