# NEC Assurance Exercise Participation Requirements

Network Emergency Co-ordinator

## **Supplementary Transporters**

## **Participation Requirements**

Gas Distribution Network (GDN) operators are responsible for emergency communications with Supplementary Transporters connected to the Secondary Systems which they operate. GDNs have been requested to contact Supplementary Transporters throughout the NEC Assurance Exercise for the purposes of aligning emergency actions required in the Local Distribution Zones (LDZs) to activities required in the Supplementary Systems.

GDNs have also been requested to contact Supplementary Transporters within the GDN Emergency Contact Validation exercise, on a date separate to the annual NEC Assurance Exercise. This contact will include requests to undertake load shedding communications, which may include isolation and restoration discussions with the GDN to support their Safety Case obligations. Any direct communications throughout the exercise should be conducted through the relevant GDN, though the following is guide to the broader exercise activity specific to Supplementary Transporters.

#### **Start of Exercise**

All industry participants will be alerted to the commencement of the exercise via established communication channels. The start message will be complimented by a short situation report to inform participants of the background to the scripted unfolding events. The communication will be prefixed with:

#### "EXERCISE NAME - START OF EXERCISE"

#### Stage 1

The exercise scenario will require the National Gas Network Emergency Management Team (NEMT) to request the NEC to declare a Gas Deficit Emergency in response to high demand and a range of supply issues. The NEMT will alert the industry to the declaration of a Network Gas Supply Emergency (NGSE) at Stage 1 by issuing a completed NEC Declaration Form via established communication channels. GDNs will further alert Supplementary Transporters connected to their Secondary Systems of the declaration of an emergency and any requests for information.

#### Stage 2

As the response to the exercise scenario progresses, it is assessed that load shedding of industrial and commercial demand will be a key part of the NEMT's strategy to re-balance the gas network. The NEMT will request the NEC declare Stage 2 of an NGSE to access this option, and a Stage 2 NEC Declaration Form will be issued to inform industry. This declaration will alert GDNs that they are likely to be contacted for the purposes of commencing load shedding in their LDZs. GDNs should be in active communication with Supplementary Transporters to determine the extent of industrial and commercial demand available for load shedding in the Supplementary Systems. The NEMT will brief GDNs on the load shedding strategy and asked to commence the process of contacting sites to cease taking gas in their LDZs. The GDNs will further contact Supplementary Transporters to request that they load shed demand previously identified.

#### Stage 3

At Stage 3, GDNs will contact Supplementary Transporters if their supplementary system(s) form part of an area impacted by the GDN's Isolation Plan(s). Supplementary Transporters have a duty to comply with the GDN's management of isolation within their LDZs.

# NEC Assurance Exercise Participation Requirements



### Stage 4

If Stage 4 is declared, the NEMT will work closely with the GDNs to assess priorities for restoration and the extent to which isolation can be reversed. The GDNs will maintain contact with their Supplementary Transporters to keep them abreast of these activities.

### **Contact**

Should you have any queries or require further information regarding any aspect of an NEC Assurance Exercise, please visit the <u>National Gas Website</u> or get in touch with the National Gas Energy Resilience Team using the contact details provided below:

Email: gasops.emergencyplanning@nationalgas.com