NEC Assurance Exercise Participation Requirements

Terminal Operators (including LNG Importation Terminals)

Participation Requirements

The involvement of Gas Terminals directly connected to the National Transmission System (NTS), and those which export into an NTS-connected terminal, is required at various stages throughout a Network Gas Supply Emergency (NGSE). This involvement includes populating a Gas Availability Status (GAS) report, providing data of any available Emergency Specification Gas, and receiving directions to flow available gas. These processes are tested during the annual NEC Assurance Exercise.

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"

At any stage of the response, the National Gas Network Emergency Management Team (NEMT) may request Terminal Operators' assessment of their maximum potential production deliverability available to the National Transmission System (NTS) for the next 48 hours. The information shared will provide the NEMT key situational awareness to form their response strategy. **Note:** Data provided should be based upon actual on-the-day data rather than any pre-determined fake/exercise data.

Stage 1

The exercise scenario will require the NEMT to request the Network Emergency Co-ordinator (NEC) to declare a Network Gas Supply Emergency (NGSE) in response to high demand and a range of supply issues. The NEMT will alert the industry by issuing a completed <u>NEC Declaration Form</u> via established communication channels. The NEMT will monitor communication channels to assure successful delivery of the declaration message. Any errors or fail messages will be followed up to assure the correct contact details are on file.

Upon receiving notification of the declaration of an NGSE, the Terminal recipient must brief all relevant personnel as to the existence and nature of the emergency. It is the Terminal's responsibility to inform their Shipper/Agent or commercial trading desk of gas flow amendment to support NEC instructions. For the purposes of the exercise, it is recommended that this process be conducted, though it is important to pre-fix all messages of this nature with the words 'For Exercise' and confirm all recipients understand the message is for exercise purposes and no further action is required.

At this stage, Terminals should alert the NEMT to any Emergency Specification Gas (ESG) (GS(M)R Schedule 3 Part 2 gas) they have available. A risk assessment will be conducted by the NEMT to determine if the ESG could form part of the response strategy. If it is suitable to admit the ESG, the Terminal will be contacted, and the notional admission of the gas controlled.

Stage 2

At NGSE Stage 2, it is likely that the direction to flow additional gas will be key to the NEMT's strategy to rebalance the NTS. The NEMT will request the NEC declare Stage 2 of an NGSE to access this option. <u>The NEC</u> <u>Declaration Form</u> will be issued to inform industry that Stage 2 has been declared. This should alert Terminal

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Operators to prepare for Flow Directions to be issued. The NEMT will contact Terminals to direct additional flows into the NTS. Terminal Operators will be telephoned via the contact details stored on the NEMT's Emergency Contacts Database. A verbal instruction will be given to supply an amount of gas up to the maximum stated delivery capability, followed up by a written instruction (a <u>Terminal_LNG_Flow_Direction_Notification</u>). It is the verbal instruction to which the Terminal must comply, as per GS(M)R.

This instruction is for exercise only and flows should not actually be amended!

Stage 3

During Stage 3, the NEMT will maintain contact with Terminal Operators requesting periodic updates and may issue revised Flow Directions.

Stage 4

If Stage 4 is declared, the NEMT will contact Terminal Operators to advise them to return to their nominated flows and to revoke permissions to flow ESG.

Note: Business as usual operational communications with the gas National Control Centre should be maintained throughout the exercise.

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