

## Storage Facility Operators Participation Requirements

There are eight storage facilities connected to the National Transmission System (NTS). Storage facilities operate in two modes, import or export. Since the withdrawal of the Rough Offshore Storage Facility in 2017 and the decommissioning of the Avonmouth LNG storage facility in 2016, Underground Cavities are the only type of gas storage facility currently connected to the primary system. Contacting Storage Operators and requesting they increase/decrease or switch to import/export is an action available under Stage 2 of a Network Gas Supply Emergency. The following is the storage flow direction process which will be tested during Exercise Celsius.

### Start Ex

Storage Operators will be alerted to the commencement of Exercise Celsius via established communications channels. The start message will be complemented by a short situation report to inform participants the background to the scripted unfolding events.

### **“EXERCISE ‘CELSIUS’ – START EX”**

At any stage of the response the Network Emergency Management Team (NEMT) may request storage information from Storage Operators through the issue of a [Storage Information Request](#) form via the 'Supply' Team. Storage Operators are requested to complete and return this form within 30 minutes of receipt. The information contained will provide the NEMT key situational awareness to form their response strategy.

### Stage 1

The exercise scenario will require the NEMT to request the Network Emergency Coordinator (NEC) declare a Gas Deficit Emergency in response to high demand and a range of supply issues. The NEMT's 'Support' Team will alert Storage Operators to the declaration of a Network Gas Supply Emergency (NGSE) at Stage 1 by issuing a completed [NEC Declaration Form](#), via established communication channels.

The Support Team will monitor communication systems 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.

### Stage 2

As the response to the exercise scenario progresses, it is assessed that curtailment of storage withdrawal (from the NTS) will be a key part of the NEMT's strategy to re-balance the NTS. The NEMT will request the NEC declare Stage 2 in order to access this option. The [NEC Declaration Form](#) will be updated to inform industry that Stage 2 has been declared. The receipt of the updated declaration form will alert Storage Operators to prepare for the potential for withdrawal curtailment.

The NEMT's 'Supply' Team will be briefed on the requirement to curtail storage withdrawal and asked to commence the process of contacting Storage Operators to advise them of this instruction. Storage Operators will be telephoned via the contact details stored on the

NEMT's contact database. A verbal instruction will be given to amend or cease storage injection rates. The telephone call will be followed up by a written instruction in the form of [Storage Injection Notification](#) form. It is the phone call with which a Storage Operator must comply.

Data provided in the requests should be based upon actual on-the-day rather than pre-determined exercise data.