

Emergency Planning Team 2015 NEC Exercise Wolf



June Gas Operations Forum

Exercise and engagement schedule (2015)



The agenda :

- **Introductions & Expectations**
- **Emergency Planning Team exercise schedule**
- **Overview of Emergency Processes & NEC/NEMT Roles & Obligations**
- **Example constraints for discussion (CTC)**
 - Pressure reduction /Compressor Failure scenario
- **Exercise Viper review (CTC and GDE)**
 - FLS/CTC/GDE
 - Observations
 - Articulation of risk through to NEC
 - Outputs & Recommendations –
 - HSE report observations
 - Actions – Update on recommendations
- **NEC Exercise Wolf**
 - Plans / objectives
 - Separate CTC scenarios with each DN
 - DN Requirements
 - Firm Load Shedding
 - Isolation and restoration Plans
- **E3 Process, forms review including Demand Officer role – E3 Updates**

Exercise and engagement schedule (2015)



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Critical Transportation Constraint Exercise

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05/06/15



24/06/15



15/07/15



21/08/15

CTC Exercise Wolf Downstream

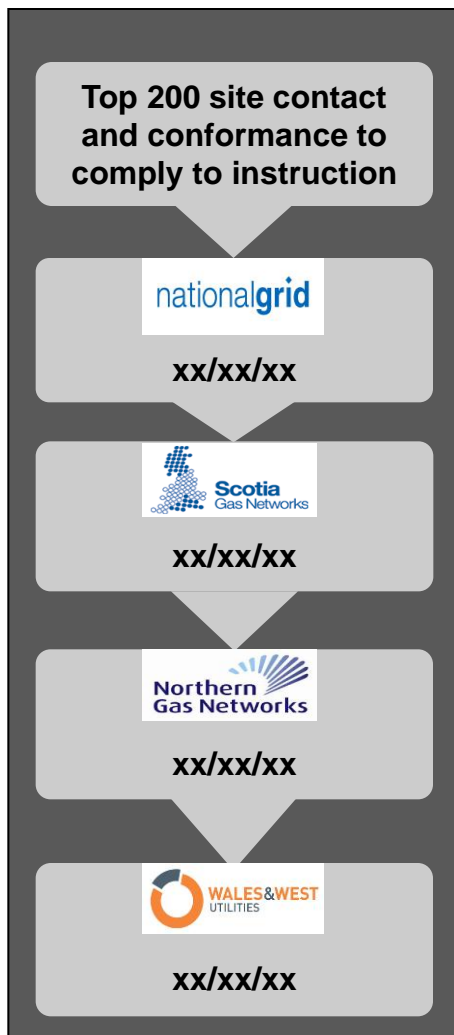
- Focus on Transporter strategy development in a Critical Transportation Constraint
- Working together with DNs to understand how they respond
- Test DNs on their ability to optimise system capability in constraint scenarios
- Opportunity to test online analysis capability of all transporters
- Further develop the risk articulation in lead up to emergency

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Emergency contact detail validation and compliance details including Shipper feedback

- Separated out from the main industry exercise to manage start times
- DNs to contact the top 200 sites per LDZ, own management can allow for richer conversation regarding contact information and emergency obligations and conformance to comply with instruction
- Direct on day Shipper feedback of industry contact information
- Standardised reporting developed for all DNs to drive consistency in reporting and deliver assurance to HSE and NEC of ability to carry out NEC FLS instructions

Exercise and engagement schedule (2015)



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Pre Emergency

16th September 2015

Commercial strategy exercise leading into NEC Exercise Wolf

Commercial Strategy

Constraint
Identification

Balancing Trades
Enforcing Rules

Capacity Scale back
Capacity Buyback

Data Gathering
Supply - G.A.S. Report
Demand – Netman1

- COMPRESSOR STRATEGY
- CONSTRAINT IDENTIFICATION
- OCM (TITLE) BALANCING TRADES
- FLOW SWAPPING
- OPN RULES & REJECTION
- SYSTEM FLEXIBILITY RESTRICTION NOTICE
- OFF PEAK EXIT CAPACITY SCALEBACK
- DAILY FIRM EXIT CAPACITY RELEASE RESTRICTIONS
- MARGINS NOTICE
- CONSTRAINED STORAGE UTILISATION
- FIRM EXIT CAPACITY BUYBACK
- LOCATIONAL ENERGY TRADES (BUY & SELL)
- OFFTAKE FLOW REDUCTIONS
- G.A.S REPORT USING NEW WEBPORTAL AND SIT REP PROCESS

Exercise and engagement schedule (2015)



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NEC industry exercise



14/15 October 2015

NEC Exercise Wolf

- Start exercise by presenting commercial strategy to industry following pre emergency exercise
- Test industry procedures aligned to E1 procedure
- Test of emergency communication system and processes through emergency stage 1-3
- Test system changes robust and complete

To further information please contact us:

gasops.emergencyplanning@nationalgrid.com