

Gemini Code Contingency Test

Exercise Starburst Information Pack

General Information

Purpose of Exercise Starburst is to improve awareness and application of the Gemini Code Contingency Guidelines by users.

- xoserve is co-ordinating the Test Programme for the planned test exercise to take place on the 7th June 2018.
- This is a communications test and will not involve any testing of the Gemini system itself. National Grid will not be entering any data into Gemini during the test.
- The scenario will assume that Gemini is unavailable for a portion of gas day 7th of June and that National Grid are collating information so that capacity and balancing positions can be updated once the system is restored.
- This will be a 1 day exercise covering a maximum of a 1 Gas Day Gemini outage scenario. For the Exercise National Grid will be asking for users to take part in balancing and capacity activities they would ordinarily have done on Gas Day 7th June 2018.
- The Exercise will be taking place within normal business hours of 09:00 to 17:00 hrs but is expected to conclude by 15:00 hrs.
- All communications will be pre-fixed "Exercise Starburst or EXER Starburst".
- Following the conclusion of Exercise Starburst, all participants will be asked to complete a feedback questionnaire. xoserve will make this available for 10 days after the exercise.
- Further details of the exercise, contact details and the location of the contingency proformas to be used during the exercise can be found in appendix B below.

Appendix B

Dry Run Test Name:	Exercise Starburst
Test Date:	7 th June 2018
Test Duration:	One day only – 9am to 3pm
Test Areas:	<p><u>Energy Balancing</u></p> <ul style="list-style-type: none"> • EU and GB Gas Flow and Energy Trade Nominations • EU and GB Gas Flow and Energy Trade Nominations • EU and GB Energy Trades <p><u>NTS Entry Capacity</u></p> <ul style="list-style-type: none"> • EU and GB Short Term Auctions (Firm and Interruptible) • EU and GB Capacity Trades <p><u>NTS Exit Capacity</u></p> <ul style="list-style-type: none"> • EU and GB Short Term Auctions (Firm and Off-peak) • EU and GB Capacity trades
Test Participants:	Shippers; Distribution Networks, Shipper Agents (if appropriate)
Communication Tools applicable in Test:	<ul style="list-style-type: none"> • ANS • Telephone • Fax • Email communication • Joint Office of Gas Transporters Website (http://www.gasgovernance.co.uk)
Contact Details	<ul style="list-style-type: none"> • Helen.Field@xoserve.com / uklink@xoserve.com • capacityauctions@nationalgrid.com Tel: 01926 65047 • box.energybalancing@nationalgrid.com / Tel: 01926 65 46 41 • Contingency Proformas during the exercise should be sent to: geminicontingency@nationalgrid.com
Contingency proformas	<ul style="list-style-type: none"> • The contingency proformas can be found via the following link: https://www.xoserve.com/index.php/gemini-contingency-exercise-7-6-18/ • In addition, please find below fax templates for the relevant proformas

EXERCISE STARBURST



GE01_1: Nominations/ Bilateral Trades (Non OCM)

GAS FLOW NOMINATIONS/RENOMINATIONS/BILATERAL GAS TRADES

Tel No: 01926 655830

Fax No: 01926 656616

To: Energy Contingency Team
National Grid
Warwick
Email:
geminicontingency@uk.ngrid.co.uk

Sender (Company)

Tel No

Gas Day

Email

Date

Fax No.

Shipper Short (BA) Code	Counter Party (BA) Code iff app.	Service ID	Activity Number	Requested Energy (KWh)

Form Originated by		Form Received By	
Company		On Behalf of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	
Email		Email	geminicontingency@uk.ngrid.co.uk
Fax No		Fax No	01926 656616

EXERCISE STARBURST



GE01_2: OCM Trades - Physical, Locational and Title Trades

OCM Trade Confirmation

Tel No: 01926 655830

Fax No: 01926 656616

To: Energy Contingency Team

National Grid

Warwick

Email: geminicontingency@uk.ngrid.com

Sender
(Company)

Tel No

Gas Day

Email

Date

Fax No.

Shipper Short (BA) Code	Bid ID (from OCM)	Buy/Sell	Meter ID	Requested Energy (KWh)

Form Originated by		Form Received By	
Company		On Behalf of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	
Email		Email	geminicontingency@uk.ngrid.com
Fax No		Fax No	01926 656616

EXERCISE STARBURST



GE01_3: DM within day

NOTIFICATION OF DM POSITION - WITHIN DAY

Tel No: 01926 655830

Fax No: 01926 656616

To: Energy Contingency Team

National Grid

Warwick

mail: geminicontingency@uk.ngrid.com

Sender (Company)

Tel No

Email

Fax No.

Gas Day

Date

Shipper Short (BA) Code	Service ID	Activity Number	Requested Energy (KWh)

Form Originated by		Form Received By	
Company		On Behalf of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	
Email		Email	geminicontingency@uk.ngrid.com
Fax No		Fax No	01926 656616

GE01_4

GE01_4 Shipper Entry Sheet for EU CODE IP Nominations/Renominations

NOTIFICATION OF IP POSITION - WITHIN DAY

Tel No: 01926 655830
Fax No: 01926 656616

EXERCISE STARBURST

To: Energy Contingency Team
National Grid
Warwick
Email: geminicontingency@uk.ngrid.com

Sender (Company)	
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Tel No	
--------	--

Email	
-------	--

Gas Day	
---------	--

Fax No. _____

Date _____

[illegible]

Day Ahead System Entry capacity



Fax: 01926 654059

Warwick

EXERCISE STARBURST

[illegible]

² Written to 4 decimal places - Must not be less than reserve price

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059

Within Day Daily System Exit capacity

Tel: 01926 654057

Fax: 01926 654059



To: Capacity Team

National Grid

Warwick

EXERCISE STARBURST

Shipper Short (BA) Code:

Agent:

Shipper/Agent Tel:

SUBMIT / AMEND / WITHDRAW BID/S

[illegible]

¹ No more than 10 bids per Exit Point/Shipper/Tranche allowed - Minimum eligible amount = 100,000kWh/Day

² Written to 4 decimal places - Must not be less than reserve price

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	Geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059

Daily Off peak NTS Exit Capacity



Tel: 01926 654057

Fax: 01926 654059

EXERCISE STARBURST

To: Capacity Team

National Grid

Warwick

Shipper Short (BA) Code:

Agent:

Shipper/Agent Tel:

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SUBMIT / AMEND / WITHDRAW BID/S

[illegible]

² Written to 4 decimal places - Must not be less than reserve price

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059

Fax: 01926 654059



EXERCISE STARBURST

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[illegible]

² Written to 4 decimal places - Must not be less than reserve price

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059

GC06_1 : CAP TRADE
Entry Capacity Trading



Email: geminicontingency@nationalgrid.com
Tel: 01926 654057
Fax: 01926 654059

To: Capacity Team
National Grid
Warwick

EXERCISE STARBURST

Shipper Short (BA) Code:

Agent:

Shipper/Agent Tel:

BUY / SELL Capacity

Counterparty Shipper Short (BA) Code	<input type="text"/>
ASEP ID	<input type="text"/>
Capacity Day (DD/MM/YYYY)	<input type="text"/>
Trade Quantity (kWh/Day)	<input type="text"/>
Trade Type	<input type="text"/>
Unit Price (p/kWh/Day)	<input type="text"/>

**NOTE: ONLY TRADES FOR THE CURRENT GAS FLOW DAY WILL BE ACCEPTED
BY NATIONAL GRID.**

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059

Within Day Daily System Entry capacity



Fax: 01926 654059

To: Capacity Team

National Grid

Warwick

EXERCISE STARBURST

Shipper Short (BA) Code:

Agent:

Shipper/Agent Tel: _____

SUBMIT / AMEND / WITHDRAW BID/S	
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[illegible]

¹ No more than 20 bids per ASEP/Shipper/Tranche allowed - Minimum eligible amount = 100,000kWh/Day

² Written to 4 decimal places - Must not be less than reserve price

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059

Daily Interruptible System Entry Capacity



Fax: 01926 654059

EXERCISE STARBURST

Warwick

[illegible]

² Written to 4 decimal places - Must not be less than reserve price

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059

GC11_1 : EXITCAP TRADE
Exit Capacity Trading



Email: geminicontingency@nationalgrid.com
Tel: 01926 654057
Fax: 01926 654059

EXERCISE STARBURST

Shipper Short (BA) Code:

Agent:

Shipper/Agent Tel:

BUY / SELL Capacity

Counterparty Shipper Short (BA) Code

Exit Point ID

Capacity Day (DD/MM/YYYY)

Trade Quantity (kWh/Day)

Trade Type

Unit Price (p/kWh/Day)

**NOTE: ONLY TRADES FOR THE CURRENT GAS FLOW DAY WILL BE ACCEPTED
BY NATIONAL GRID.**

Form Originated By		Fax Received By	
Company		On Behalf Of	National Grid
Signature		Signature	
Position		Position	
Date		Date	
Tel No		Tel No	01926 65 4057
Email		Email	geminicontingency@nationalgrid.com
Fax No		Fax No	01926 654059