### SUPPLEMENTAL BALANCING RESERVE

## TENDER SHEETS & CERTIFICATE OF BONA FIDE TENDER

FOR SUPPLEMENTAL BALANCING RESERVE (SBR)
AGREEMENTS
Commencing 1<sup>st</sup> November 2014

Issued on 2nd September 2014

Contract Services
National Grid Electricity Transmission plc
National Grid House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

Website: www.nationalgrid.com/uk/electricity/additionalmeasures



#### **PLEASE NOTE:**

This document should be read in conjunction with the document entitled "Supplemental Balancing Reserve Explanation and Tender Guidance" which can be found at:

www.nationalgrid.com/uk/electricity/additionalmeasures

Specific guidance on how to complete these tender sheets is provided in section 4 of the SBR Explanation and Tender Guidance Document with specific cross-references to these tender sheets via superscript numbers adjacent to the relevant fields of information.

Terms and phrases used in this document have the meanings set out or referred to in the SBR Tender Guidance Document.

#### **IMPORTANT - PLEASE NOTE:**

Sheets 1, 2, 4 and 5 (including the Certificate of Bona Fide Tender) of this document must be completed by <u>all</u> Tenderers.

Sheet 3 must be completed by Providers unable to despatch within BM timescales without prior warming, and therefore require a BM Start Up / Hot Standby instruction in advance to enable despatch in BM timescales.

For ease of processing and in consideration of the environment, please only submit the Tender Sheets which you have filled in. Double sided printing is welcomed.

#### Tenderers should note that:

- Tenders are available for the period 2014/15 only
- There is no option to apply indexation to the Contract Prices for the initial contract period and as such, tenderers are advised to factor this into their submission
- We recognise that you may wish to offer various scenarios in relation to the same Unit and therefore, please fill in Sheet 2, 3 and 4 for each scenario proffered.

Completed Tenders should be returned by 17:00 hours On 30<sup>th</sup> September 2014 to:

Peter Bingham
Supplemental Balancing Reserve Tender
National Grid Electricity Transmission plc
National Grid House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

Envelopes should be clearly marked: "Supplemental Balancing Reserve" in the top left-hand corner.

#### Tender Sheets & Certificate of Bona Fide Tender Supplemental Balancing Reserve commencing 1<sup>st</sup> November 2014

#### **TENDER SHEET 1**

#### Tenderer's Details

| <sup>1</sup> Tenderer's Name (contracting entity):     |
|--|
| <sup>2</sup> Registered No. of Tenderer:               |
| <sup>3</sup> Address of Registered Office of Tenderer: |
|  |
|  |
| Correspondence Information                             |
| <sup>4</sup> Contact Name:                             |
| <sup>5</sup> Contact Address:                          |
|  |
|  |
| <sup>6</sup> Contact Telephone No:                     |
| <sup>7</sup> Contact Facsimile No:                     |
| <sup>8</sup> Contact Email Address:                    |

# Tender Sheets & Certificate of Bona Fide Tender Supplemental Balancing Reserve commencing 1<sup>st</sup> November 2014 TENDER SHEET 2

| TENDER SHEET 2   | Scenario No.     |
|--|------------------|
| Plant and Dynamic Parameters   |                  |
| <sup>1</sup> Tenderer's Name:  |                  |
| <sup>2</sup> Unit/Site Identification:   | -                |
| <sup>3</sup> Is EDT/EDL currently operational for this site? Yes/No  |                  |
| <sup>4</sup> Do you wish to tender more than one scenario in respect of this Unit/Site?  | Yes/No           |
| Scenario 1 (if more than one, please copy and paste to create additional tender sheets 2 and 3 as appropriate for each scenario offered and ame accordingly)   |                  |
| <sup>5</sup> Description of Scenario:  | <del></del>      |
|  |                  |
| <sup>6</sup> Status of the Plant:  |                  |
|  |                  |
| If mothballed, or in a state of preservation, please provide a list of actions be advance of the tendered period including but not limited to: staffing, re-confuel stocking together with the amount of time required to complete these active. | nmissioning and  |
|  |                  |
| If your plant is available, please detail any impediments which would have a on provision of the service:  | n adverse effect |
| <sup>7</sup> Please provide the lead time necessary to make the SBR service available posignature:   | ost contract     |
|  |                  |
| <sup>8</sup> Is the Unit/Site being offered as full or partial? Full/Partial   |                  |
| Dynamic Parameters   |                  |

| Tendered SBR Capability           | <sup>9</sup> MW  |
|-----------------------------------|------------------|
| SEL / Minimum Despatchable Volume | <sup>10</sup> MW |
| Recovery Period                   | 11 Minutes       |
| MNZT (Instructions & Tests)       | 12 Minutes       |

#### Tender Sheets & Certificate of Bona Fide Tender Supplemental Balancing Reserve commencing 1<sup>st</sup> November 2014

| TENDED OUTET A |               |
|----------------|---------------|
| TENDER SHEET 2 |               |
|                | Scenario No.  |
|                | 0001101101101 |
|                |               |
|                |               |

If Yes, please provide the following:

| Run-Up Rate (worst case scenario)   | MW/min  |
|-------------------------------------|---------|
| Run-Down Rate (worst case scenario) | MW/min  |
| NDZ (response time)                 | Minutes |

 $<sup>^{13}\</sup>text{Can}$  the Unit be despatched to achieve maximum SBR capability BM timescales (NDZ  $\leq 89$  mins) without the use of BM Start Up? Yes/No

#### Tender Sheets & Certificate of Bona Fide Tender Supplemental Balancing Reserve commencing 1<sup>st</sup> November 2014

|                              |   | <u> </u> |              |
|------------------------------|---|----------|--------------|
| TENDER SHEET 3               |   |          |              |
| IENDER SHEET 3               |   |          |              |
|                              |   |          | Scenario No. |
|                              |   |          |              |
| DM Ctart IIn Daramata        | • |          |              |
| <b>BM Start Up Parameter</b> | 5 |          |              |

Please provide the following information if your unit cannot be despatched within Balancing Mechanism timescales (NDZ ≤ 89 mins) without prior warming, and will therefore require a BM Start Up instruction in advance to enable despatch in Balancing Mechanism timescales. Please note: These should be the worst case scenario on the basis that the plant has not been synchronised for 28 days.

| NDZ (response time)                    | 1 | Minutes |
|--|---|---------|
| Maximum Hot Standby Period             | 2 | Minutes |
| Run-Up Rate – when in Hot Standby mode | 3 | MW/min  |
| Run-Down Rate                          | 4 | MW/min  |

| Scenario | No. |
|----------|-----|
|----------|-----|

#### **TENDER SHEET 4**

#### Reliability, Tender Term and Prices

| <sup>1</sup> Tenderer's Name:          |  |
|--|--|
| <sup>2</sup> Unit/Site Identification: |  |
| <sup>3</sup> Reliability Factor:       |  |

| CONTRACT TERM*  | Tendered<br>Capability Price<br>(£/MW/pa) <sup>5</sup> | Tendered<br>Utilisation Price<br>(£/MWh) <sup>6</sup> | Tendered BM Start Up<br>Price (£/h) | Tendered Hot<br>Standby Price (£/h) <sup>8</sup> |
|---|--|---|-------------------------------------|--|
| <sup>4</sup> 06:00 hours on 1 <sup>st</sup> November 2014 to 20:00 hours on 30 <sup>th</sup> September 2015 |  |   |                                     |  |

#### **TENDER SHEET 5**

### <u>Tenderer's Declarations, Signature and Acknowledgment and Certificate of Bona Fide Tender & Non-Canvassing</u>

#### **Sheets Completed**

| Tender Sheet 1                          | YES/NO |
|---|--------|
| Tender Sheet 5                          | YES/NO |
|   |        |
| No of scenarios included in this tender |        |

#### Sheets Completed for each scenario

|                | Scenario 1 | Scenario 2 | Scenario 3 | Scenario 4 | Scenario 5 |
|----------------|------------|------------|------------|------------|------------|
| Tender Sheet 2 | YES/NO     |            |            |            |            |
| Tender Sheet 3 | YES/NO     |            |            |            |            |
| Tender Sheet 4 | YES/NO     |            |            |            |            |

#### **Declarations**

| Tenderer is required to confirm the following:   | Agree |
|--|-------|
| It holds a generation licence (or exemption), has acceded to the CUSC and is party to a bilateral connection agreement with NGET, or where applicable with the Host DNO.   |       |
| Has acceded to the BSC and is the Lead Party (as defined in the BSC) in relation to the BM Unit.   |       |
| Is able to provide a SBR service on weekdays between the hours of 6am and 8pm, November to February  |       |
| Is capable of delivering the full SBR capability within 24 hours of instruction whether in the Balancing Mechanism or as part of a BM Start Up / Hot Standby service.  |       |
| Has obtained from the Authority all necessary derogations from Grid Code requirements  |       |
| Will surrender any pre-existing Balancing Services contracts for the BM Unit during the Contract Window – except in relation to Black Start  |       |
| Has Energy Metering Equipment installed at the Site in accordance with the BSC.  |       |
| Has Operational Metering Equipment installed at the Site in accordance with the terms of the Grid Code CC6.4.4 or CC6.5.6 and the service provider's Bilateral Agreement.  |       |
| The Control Point, being the point from which the BM Unit is physically controlled, is at the power station in which the BM Unit is located in accordance with the Grid Code Requirements for Large and Medium Power Stations.                       |       |
| It has (or will have prior to commencement of the SBR Contract) adequate fuel supply/fuel stocking arrangements and / or a connection to a gas transmission or distribution network in place for the operation of the BM Unit in accordance with the |       |
| requirements of the SBR Contract for 5 consecutive service windows at a level of output equal to the contracted capability of the BM Unit.   |       |

#### CERTIFICATE OF BONA-FIDE TENDER AND OF NON-CANVASSING

#### NATIONAL GRID ELECTRICITY TRANSMISSION pic SUPPLY OF SUPPLEMENTAL BALANCING RESERVE CERTIFICATE OF BONA FIDE TENDER AND OF NON-CANVASSING

To: National Grid Electricity Transmission plc (NGET)

The essence of selective tendering is that NGET shall receive bona fide competitive tenders from all parties tendering. In recognition of this principle:

We certify that this is a bona fide tender, intended to be competitive and that we have not fixed or adjusted the amount of the tender or the rates and prices quoted by or under or in accordance with any agreement or arrangement with any other person.

We also certify that we have not done and undertake that neither we, nor any person on our behalf, will do at any time any of the following acts:-

- (a) communicate to a person, with the exception of our professional advisers and NGET, the amount or approximate amount of this tender (other than in confidence in order to obtain quotations necessary for the preparation of the tender for insurance);
- (b) enter into any agreement or arrangement with any other person to restrain that other person from tendering or to fix the amount of any tender to be submitted by that other person;
- (c) offer or agree to pay or to give, nor pay or give, any sum of money, inducement or valuable consideration directly or indirectly to any person for doing or having done or causing or having caused to be done any act or omission in relation to this or to any other tender or proposed tender for the provision of Supplemental Balancing Reserve;
- (d) canvass or solicit any officer, employee or agent of NGET in connection with the award of this tender or any other tender or proposed tender for the provision of Supplemental Balancing Reserve.

In submitting this SBR Tender, the Tenderer hereby acknowledges and agrees that any SBR Contract formed upon acceptance by National Grid of all or part of this SBR Tender, shall be upon and subject to the declarations above, the certificate of bona fide tender and the provisions of the SBR Contract.

| Tenderer's<br>Company Name  |                              |
|-----------------------------|------------------------------|
| Unit/Site<br>Identification |                              |
| Signed by:                  | (signature)                  |
| Name:                       |                              |
| Designation:                |                              |
|                             | For and on behalf ofTenderer |
| Date:                       |                              |