

Transmission Constraint Management Requirement Notice: Invitation to Tender Pack, Letter 1

Sarah Hall Account Manager

To All Service Providers

sarah.a.hall@nationalgrid.com Direct tel: +44 (0)1926 654196 Direct fax: +44 (0)1926 656613

www.nationalgrid.com

18 July 2014 Issue 1

Dear Service Provider

# TRANSMISSION CONSTRAINT MANAGEMENT REQUIREMENT NOTICE - [VMRN/04/14]

The following Transmission Constraint Management Requirement has been identified by National Grid Electricity Transmission ("National Grid") to manage forecast constraint costs and volumes, arising from asset health, planned outages and forecast system conditions. National Grid is therefore, seeking to procure constraint management services in order to economically and efficiently manage a potential constraint.

# **Constraint Requirement**

Zonal Requirement:	South East					
Potential Service Providers:	Medway, Grain and Coryton					
Additional Notes:	More than one price structure or service may be offered The default mechanism will continue to be used for the payment of MVarh					
Term:	From: 00:30 02/08/14 <sup>1</sup> To: 07:00 31/08/14					
Estimated volume required:	One unit providing Service 1a and one unit providing Service 1b					
Service description:	Voltage constraint: Output at SEL (or lower), full MVAr range					
Preferred configuration:	Medway (2GT+1ST) Grain Coryton (1GT +1ST)					

<sup>&</sup>lt;sup>1</sup> Where acceptable to both parties an earlier contract start date may be agreed.

Service providers are requested to provide prices for the following services:

#### Service 1a

Service Type:	Firm				
Period:	Weekends Saturday & Sunday 00:30 – 07:00 Bank Holidays 00:30 – 08:00				
Pricing:	Availability Fee (£/SP)				
Extension:	The option to extend on a weekly basis until week ending 28/09/14. Notice by 10:30 on Friday for service commencing at 00:30 the following Saturday				

#### Service 1b

Service Type:	Optional				
Notice Due:	10:30 D-1				
Period: Weekdays Monday – Friday (except Bank Holidays) 00:30 – 06:00					
Pricing:	Availability Fee (£/SP) and Utilisation Fee (£/SP)				
Extension:	The option to extend on a weekly basis until week ending 28/09/14. Notice by 10:30 on Friday for service commencing at 00:30 the following Monday				

Please note that the above services are based on historic information and any service provider may offer an alternative if it is felt it may meet the requirement. Any new service offer, including prices, will be published as detailed below.

These requirements are National Grid's current best view based on OC2 generation availability, demand estimates, asset condition and forecast market conditions. However, if in National Grid's view the drivers change significantly then National Grid reserves the right to amend or withdraw these requirements. Where appropriate National Grid may republish the tender requirements and revise the relevant timescales accordingly.

## **Timescales**

The timescales for this particular process are as follows:

Business Day 1, 12:00	Fri 18 July 2014	Requirements published		
Business Day 4, 17:00	Wed 23 July 2014	Submission of prices		
Business Day 7, 17:00	Mon 28 July 2014	Results		
Business Day 10, 17:00	Thu 31 July 2014	Contract in place		

## **Submission of Service and Price Offers**

Should a service provider wish to submit service and price offers for these constraint management requirements, these should be submitted to your Balancing Services Account Manager <u>and</u> the email address: <u>commercial.operation@nationalgrid.com</u> in accordance with the timescales above.

This process is not governed by National Grid standard contract terms, therefore the electronic submission of such offers are acceptable providing the above timescales are complied with.

A template for submissions is provided in Excel format on the constraint management website. Please use this Tender Sheet for your offer submission.

If there are any technical limitations on your stations ability to deliver this service, please ensure these are included in the tender for consideration in the assessment.

#### **Publication of Information**

National Grid shall publish and / or announce details of the information submitted for the provision of constraint management from any service provider, and the service provider is required to consent to the disclosure by National Grid of any such information. To this end, National Grid cannot accept an offer from any potential service provider unless they consent to the disclosure of such information.

# **Further Information**

For further information and a more detailed explanation of the procurement process for the above or similar requirements, please contact your Balancing Services Account Manager.

Yours faithfully

Sarah Hall Account Manager



Transmission Constraint Management Requirement Notice: Invitation to Tender Pack, Letter 2

Sarah Hall Account Manager

To All Service Providers

sarah.a.hall@nationalgrid.com Direct tel: +44 (0)1926 654196 Direct fax: +44 (0)1926 656613

www.nationalgrid.com

28 July 2014 Issue 1

Dear Service Provider

# TRANSMISSION CONSTRAINT MANAGEMENT REQUIREMENT NOTICE - [VMRN/04/14]

The following Transmission Constraint Management Requirement has been identified by National Grid Electricity Transmission ("National Grid") to manage forecast constraint costs and volumes, arising from asset health, planned outages and forecast system conditions. National Grid is therefore, seeking to procure constraint management services in order to economically and efficiently manage a potential constraint.

# **Constraint Requirement**

Zonal Requirement:	South East					
Potential Service Providers:	Medway, Grain and Coryton					
Additional Notes:	More than one price structure or service may be offered The default mechanism will continue to be used for the payment of MVarh					
Term:	From: 00:30 02/08/14 <sup>1</sup> To: 07:00 31/08/14					
Estimated volume required:	One unit providing Service 1a and one unit providing Service 1b					
Service description:	Voltage constraint: Output at SEL (or lower), full MVAr range					
Preferred configuration:	Medway (2GT+1ST) Grain Coryton (1GT +1ST)					

<sup>&</sup>lt;sup>1</sup> Where acceptable to both parties an earlier contract start date may be agreed.

Service providers were requested to provide prices for the following services:

#### Service 1a

Service Type:	Firm				
Period:	Weekends Saturday & Sunday 00:30 – 07:00 Bank Holidays 00:30 – 08:00				
Pricing:	Availability Fee (£/SP)				
Extension:	The option to extend on a weekly basis until week ending 28/09/14. Notice by 10:30 on Friday for service commencing at 00:30 the following Saturday				

#### Service 1b

Service Type:	Optional					
Notice Due: 10:30 D-1						
Period: Weekdays Monday – Friday (except Bank Holidays) 00:30 – 06:00						
Pricing:	Availability Fee (£/SP) and Utilisation Fee (£/SP)					
Extension:	The option to extend on a weekly basis until week ending 28/09/14. Notice by 10:30 on Friday for service commencing at 00:30 the following Monday					

#### **Assessment and Results**

Thank you to those who have taken the time to participate in this tender. Tenders were received on behalf of Medway, Grain and Coryton. Following economic assessment of the tenders National Grid would like to take forward to contract offers from Grain for services 1a and 1b.

# **Further Information**

For further information and a more detailed explanation of the procurement process for the above or similar requirements, please contact your Balancing Services Account Manager.

Yours faithfully

Sarah Hall Account Manager



# Appendix One – Tendered Data

BMU ID	MEDP-1	MEDP-1	MEDP-1	MEDP-1	GRAI-8	GRAI-8	COSO-1	COSO-1
Service	1a	1b	1a extension	1b extension	1a Including extension	1b including extension	Bespoke: Firm service All days Initial period	Bespoke: Firm service All days Extension period
Availability Fee (£/sp)	£3,459	£400	£3,468	£400	£2,113	£461	£3,819	£4,024
Utilisation Fee (£/sp)	n/a	£2,800	n/a	£2,850	N/A	£1,843	n/a	n/a
MW Level	340	340	340	340	230	230	220	220
MVAr Range Lead:Lag	383:478	383:478	383:478	383:478	187:220	187:220	192:397	192:397
National Grid to take forward	No – More economic options available			Yes – Most Economic option available		No – Does not provide economic benefit against alternative services		