National Grid ESO Faraday House, Gallows Hill Warwick, CV34 6DA



Transmission Constraint Management Requirement Notice:

Invitation to Tender Pack, Letter 1

Steve Miller

Senior Contracts Manager

steve.k.miller@nationalgrideso.com

Direct tel: +44 (0)7500 126470

09 July 2021 Issue 1

Dear Service Provider

TRANSMISSION CONSTRAINT MANAGEMENT REQUIREMENT NOTICE - TCMRN/04/21

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

Constraint Requirement

Zonal Requirement:	Estuary
Potential Service Providers:	Damhead Creek, Coryton South, Grain and Medway Power
Estimated volume required:	1 GT firm + 1GT (firm or optional) to run at SEL overnight

For a full description of the requirement and service, please refer to the letter published on 6 July 2021

Assessment and Results

We would like to thank those who have taken the time to participate in this tender round. Tenders were received on behalf of Damhead Creek, Coryton South and Grain. These offers are summarised in Appendix One to this letter. Following economic assessment of the tendered offers we would like to take forward services with Grain and Damhead Creek for the firm service and Damhead Creek and Coryton for the Optional Services.

Further Information

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

Yours faithfully

Steve Miller

Senior Contracts Manager

APPENDIX ONE

Firm offers

BMU ID	Service Period	Price (£/SP)	MW Level (SEL)	MVAr Range Lead:Lag	Accepted/Rejected
GRAI-6	Full	7,500	135	190:320	Rejected
GRAI-6	1a, 1b	9,000	135	190:320	Accepted
GRAI-6	1c – 1h	9,000	135	190:320	Rejected
GRAI-8	Full	10,500	230	187:220	Rejected
GRAI-8	1a-1h	12,000	230	187:220	Rejected
GRAI-6 & GRAI-8	Full	17,000	135 & 230	190:320 & 187:220	Rejected
GRAI-6 & GRAI-8	1a-1h	20,000	135 & 230	190:320 & 187:220	Rejected
DAMC-1 1GT	Full	4725	270	330:300	Rejected
DAMC-1 1GT	1a,1b	5000, 5150	270	330:300	Rejected
DAMC-1 1GT	1c – 1h	4725	270	330:300	Accepted
DAMC-1 1GT	1c-1h	5300, 5450, 5600, 5750, 5900, 6050	270	330:300	Rejected
DAMC-1 2GT	Full	6725	480	500:450	Rejected
DAMC-1 2GT	1a,1b	7000, 7200	480	500:450	Rejected
DAMC-1 2GT	1c-1h	6725	480	500:450	Rejected
DAMC-1 2GT	1d-1h	7600, 7800, 8000, 8200, 8400	480	500:450	Rejected

Optional offers

BMU ID	Service Period	Strike Price (£/MWh)	MW Level (SEL)	MVAr Range Lead:Lag	Accepted/Rejected
COSO-1	2f	45.62, 27.13, 25.63	220	120:200	Accepted
COSO-1	2g	45.62, 27.13, 25.63	220	120:200	Accepted
COSO-1	2h	49.49, 31.31 ,29.29	220	120:200	Accepted
DAMC-1	Full	50.25, 46.25, 42.25	270	330:300	Rejected
DAMC-1	2a-2b	50.25, 46.25, 42.25	270	330:300	Rejected
DAMC-1	2c-2h	50.25, 46.25, 42.25	270	330:300	Rejected
DAMC-1*	2a-2b	37.5, 33.5, 29.5	210	500:450	Rejected
DAMC-1*	2c-2h	37.5, 33.5, 29.5	210	500:450	Accepted

^{*}If first GT accepted on firm contract