

National Grid ESO
Faraday House
Gallows Hill
Warwick
CV34 6DA

box.cmp@nationalgrideso.com
nationalgrideso.com

26/01/2024

Dear Industry Colleagues,

RE: Results of the Constraint Management Intertrip Service (CMIS) EC5-Interim

The Electricity System Operator (ESO) published its Invitation to Tender (ITT) for the CMIS EC5-Interim on Monday 26th May 2023, with the goal of connecting successful parties to an intertrip scheme across the EC5 boundary.

This letter seeks to update all interested stakeholders on the outcome of the CMIS EC5-Interim tender.

Constraint Management Intertrip Service (CMIS) EC5-Interim Aim:

The CMIS EC5-Interim contracts are part of the ESO's Constraint Management Intertrip Service projects and will enable generation to continue running on the system, rather than being pre-emptively curtailed. Instead of paying constraint costs to turn off generation when there is the risk of a fault, the intertrip technology provides an option of allowing generation to continue for longer.

The aim of the CMIS EC5-Interim is to reduce the cost of managing constraints on the system. When a constraint is identified, the ENCC will arm generators to be ready to reduce their output in the event of a fault. This will enable additional generation to flow across the EC5 boundary pre-fault and reduce the costs of managing the EC5 constraint boundary.

Constraint Management Intertrip Service (CMIS) EC5-Interim Outcome:

The ESO notified three bidders in the interim tender that they were successful and are now putting contracts in place with these providers. The ESO has procured 918MW from 10 units to support the EC5 boundary constraints.

The successful parties will help to reduce network constraint costs across the EC5 boundary from February 2024 through to March 2025, and the consumer savings during the service term are anticipated to be in the region of £20m (depending upon the generation background driving the constraint and system conditions).

The ESO would like to thank those who took the time to express an interest in and participate in the CMIS EC5-Interim tender process. The commercial results of the tender process can be found in the Results Table published at the end of this letter.

Further Information:

For further information relating to the above, please contact box.cmis@nationalgrideso.com.

The ESO would like to thank you once again for your continued interest in the Constraint Management Intertrip Service tender events.

Yours sincerely,

Steve Kelly

Senior Category Lead

Results Table

Name of Contracting Entity	Generating Unit Name(s)	Transmission Entry Capacity (TEC)	Arming Fee (£/MWh)	Tripping Fee (£/Per Trip)
Orsted Power (UK) Ltd	Gunfleet Sands I	99.9	£25.44	£465,112.09
Orsted Power (UK) Ltd	Gunfleet Sands II	64	£25.44	£297,969.71
(RWE) Galloper Wind Farm Ltd	Galloper 11	88	£19.75	£500,000
(RWE) Galloper Wind Farm Ltd	Galloper 22	88	£19.75	£500,000
(RWE) Galloper Wind Farm Ltd	Galloper 13	88	£19.75	£500,000
(RWE) Galloper Wind Farm Ltd	Galloper 24	88	£19.75	£500,000
(Equinor) Dudgeon Offshore Wind Ltd	Dudgeon 1	108	£2.00	£886,000
(Equinor) Dudgeon Offshore Wind Ltd	Dudgeon 2	90	£2.00	£886,000
(Equinor) Dudgeon Offshore Wind Ltd	Dudgeon 3	102	£2.00	£886,000
(Equinor) Dudgeon Offshore Wind Ltd	Dudgeon 4	102	£2.00	£886,000