

# Interconnector Net Transfer Capacity Reductions

## Northern Ireland

26<sup>th</sup> July 2024

This report is published within 5 working days after the day on which a reduction in Net Transfer Capacity (NTC) has been applied by the System Operator, pursuant to Section 6 of the SEMC Decision Paper on Compensation Arrangements for Net Transfer Capacity Reductions, SEM-24-025 of 28 March 2024 ([link](#)).

It is anticipated that the content of the report will evolve over the next months as the various actions in the SEMC decision are implemented.

### **Disclaimer:**

While reasonable care and precaution has been taken to ensure its accuracy, this report and the information contained herein is provided without warranties or representations of any kind with respect to (without limitation) its quality, accuracy and completeness. All information contained herein is subject to change without notice.

SONI (as Transmission System Operator for Northern Ireland) takes no responsibility for any inaccuracies, errors or omissions in this report, and excludes to the fullest extent permitted by law liability for any loss or damage arising from use of this report or reliance on the information contained herein. Any actions taken on foot of this report and the information contained herein are taken at the user's sole risk and discretion, and parties are advised to seek separate and independent opinion in relation to matters covered by this report.



Castlereagh House, 12 Manse Road, Belfast BT6 9RT  
Telephone: +44 28 9079 4336 • [www.soni.ltd.uk](http://www.soni.ltd.uk)

# NTC Reductions

Reductions in Moyle NTC for each hour of the day reported on is shown below, together with the reasons for reducing the NTC.

## Wednesday 24th July 2024

Hourly NTC Reductions on Moyle (from rated capacity 410 MW) for System Security:

Time	23	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
MW	0	0	0	0	0	0	0	44	181	299	319	290	270	176	0	0	0	0	98	152	88	88	64	24

Contributing Factors:

Contributing factors	Yes (•)	Additional information
Demand		Normal seasonal profile (morning + evening peak)
Renewable generation (Wind/PV)	•	Low renewable generation available until 11:00.
Plant Availability	•	Two large units unavailable. One unit on reduced capacity.
Long Notice Units		
Energy limited Units (DSU/BESS)		DSUs were considered for 2 hour dispatch over morning and evening peaks.
Transmission Constraint	•	N-S Interconnector limited.
Testing		
Support from Ireland	•	No support available until 03:30, between 06:00 and 12:00 or after 18:00.
Other		