

# Interconnector Net Transfer Capacity Reductions

## Northern Ireland

29<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.

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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.

## Monday 29<sup>th</sup> 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	0	106	155	169	174	136	103	87	42	51	114	217	410	410	410	342	410

Contributing Factors:

Contributing factors	Yes (•)	Additional information
Demand		Normal seasonal profile (morning + evening peak)
Renewable generation (Wind/PV)		
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		
Testing		
Support from Ireland	•	No support available throughout the day.
Other		