

Northern Ireland

22nd January 2025

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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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 22nd January 2025

Hourly NTC Reductions on Moyle (from rated capacity of 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	155	396	410	403	402	328	271	148	186	410	410	410	410	273	23	0

Contributing Factors:

Contributing factors	Yes (•)	Additional information
Demand	•	High demand over evening peak.
Renewable generation	•	Very low wind forecast throughout the day.
(Wind/PV)		
Plant Availability	•	3 large units unavailable.
Long Notice Units		
Energy limited Units		DSUs were considered for 2 hour dispatch over morning peak and evening
(DSU/BESS)		period.
Transmission Constraint		
Testing		
Support from Ireland	•	Reduced support available from Ireland between 07:30 and 22:00.
Other		