

# Interconnector Net Transfer Capacity Reductions

## Northern Ireland

9<sup>th</sup> May 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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# 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 1 May 2024

Hourly NTC Reductions on Moyle (from 410 MW)

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	0	147	154	156	158	170	144	103	141	183	287	282	286	290	311	269

Contributing Factors:

Contributing factors	Yes (•)	Additional information
Demand		Normal seasonal profile (morning + evening peak)
Renewable generation (Wind/PV)	•	Low wind throughout the day and very low wind forecast for evening peak
Plant Availability		One small unit on outage
Long Notice Units		
Energy limited Units (DSU/BESS)		DSUs were considered for dispatch during morning and evening peaks
Transmission Constraint		
Testing		
Support from Ireland	•	No support available over the day from 07:00
Other	•	Ongoing reduced conventional adequacy

## Wednesday 2 May 2024

Hourly NTC Reductions on Moyle (from 410 MW)

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	192	79	34	46	42	28	25	110	410	410	410	410	186	54	17	0	0	0	76	105	106	123	146	37

Contributing Factors:

Contributing factors	Yes (•)	Additional information
Demand		Normal seasonal profile (morning + evening peak)
Renewable generation (Wind/PV)	•	Very low wind forecast overnight and low wind forecast throughout the day
Plant Availability		
Long Notice Units		
Energy limited Units (DSU/BESS)		DSUs were considered for dispatch during morning peaks
Transmission Constraint		
Testing		
Support from Ireland	•	No support available over the day from 23:00
Other	•	Ongoing reduced conventional adequacy