

Transmission Connection Applications

RGLG

13th June 2023



Generation Applications

Unit	Connection Level	User's Name	Maximum Export Capacity (MW)
Curraghmulkin Wind Farm	Transmission	Dooish Wind Farm Ltd	42
EP Kilroot GT6 OCGT	Transmission	EP NI Energy Limited	350
Aught Wind Farm	Transmission	Aught Wind Farm Limited	37.2
Pigeon Top Wind Farm	Transmission	Pigeon Top Wind Farm Limited	51.6
EP Kilroot GT7	Transmission	EP NI Energy Limited	299
EP Kilroot GT7 OCGT (Increased MEC)	Transmission	EP NI Energy Limited	50
EP Kilroot CCGT ST2	Transmission	EP Kilroot Limited	300
EP Kilroot GT West	Transmission	EP Kilroot Limited	500
North Channel Wind 1_A	Transmission	SBM Inc	500
North Channel Wind 1_B	Transmission	SBM Inc	500
Ballylumford D Station (CCGT)	Transmission	EP Ballylumford Limited	350

Interconnector Applications

Unit	Connection Level	User's Name	Maximum Export/Import Capacity (MW)
LirIC – HVDC Interconnector	Transmission	TI LirIC Ltd	500/730



Large Demand Applications

Unit	Connection Level	User's Name	Maximum Export/Import Capacity (MW)
Atlantic Hub Data Centre	Transmission	Atlantic Hub Property Limited	80
Atlantic Hub Data Centre	Transmission	Atlantic Hub Property Limited	80

Battery Applications

Unit	Connection Level	User's Name	Maximum Export/Import Capacity (MW)
Tamnamore Battery Storage	Transmission	Heron Storage Limited	100 / 100
Hannahstown BESS Ltd	Transmission	Hannahstown BESS Ltd	50 / 50

Synchronous Condenser Applications

Unit	Connection Level	User's Name	Maximum Export/Import Capacity (MW)
Coolkeeragh High Inertia Synchronous Compensator Stability Project	Transmission	Statkraft Ireland Limited	0 / 8
Coleraine High Inertia Synchronous Compensator Stability Project	Transmission	Statkraft Ireland Limited	0 / 8
Rasharkin Synchronous Condenser	Transmission	Northern Grid Services Limited	0 / 8
Gort 110 kV Synchronous Condenser	Transmission	Green Frog Power (Gort) Limited	0/2.5
Magherakeel 110 kV Synchronous Condenser	Transmission	Green Frog Power (Magherakeel) Limited	0/2.5

