

SCHEDULE 10
TECHNICAL CAPACITY REGISTER

S.10.1 Scope

- S.10.1.1 This Schedule sets out the key principles and arrangements for the interface between PTL, BGTL, WTL and GNI (UK) as TSOs in Northern Ireland in relation to the provision of technical capacity data.
- S.10.1.2 Developing and enhancing the interface processes and procedures between the TSOs on this issue is an ongoing process and the TSOs shall continue to work together to develop and maintain such processes and procedures.
- S.10.1.3 This Schedule may be updated in accordance with clause 14.3.4 of the Agreement as (i) those processes and procedures are further developed and (ii) to reflect necessary or desirable changes to this Schedule.

S.10.2 Definitions

- S.10.2.1 In this Schedule capitalised words and expressions not defined in the Agreement shall have the meanings given in the Single Code.

Network Point	Above Ground Installation	Station Physical Capacity*			Network Point Physical Capacity	Notes
		(Kscm/h)	(mscm/d)	(GWh/d)		
Entry Points						
Moffat IP Entry Point	Twynholm AGI	36	8.64	96.21	8.64mscm/d 96.2GWh/d	As per the GNI (UK) Transportation Agreement the reserved capacity is 8.08mscm/d.
South North IP Entry Point	Gormanston AGI	250	6	66.3	6.0mscm/d 66.3GWh/d	A portion of this capacity may need to be reserved for Haynestown.
Exit Points						
Stranraer Exit Point	Stranraer	10	0.24	2.65	0.24mscm/d 2.65GWh/d	
Ballylumford Exit Point	Ballylumford	300	7.2	80.2	7.2mscm/d 80.2GWh/d	
Belfast Exit Point	Larne	12	0.29	3.2	6.53mscm/d 71.2GWh/d	
	Torytown	50	1.2	13.3		
	Knocknagoney	160	3.8	42.5		
	Derrykillultagh	21.2	0.51	5.6		
Carrickfergus Internal Connection Point	Carrickfergus AGI	158.3	3.8	42	3.8mscm/d 42GWh/d	The technical capacity available to Derrykillultagh and the Ten Towns, Coolkeeragh and West Exit Points is limited by capacity at Carrickfergus Internal Connection Point (Note: this quantity has been calculated at 12barg).**
Ten Towns Exit Point	Tullyhappy	7.85	0.19	2.1	2.5mscm/d 27.8GWh/d	Based on flat profile and 12barg inlet pressure.
	Kernan	8	0.19	2.1		
	Derryhale	7.85	0.19	2.1		
	Ballmagaraghan	30	0.72	7.96		
	Moyadam	8	0.19	2.1		
	Caherty	8.6	0.21	2.3		
	MacFinn Lower	8.6	0.21	2.3		
	Ballymully	4.55	0.11	1.21		
	Coolkeeragh (Derry Skid)	21.2	0.51	5.6		
Coolkeeragh Exit Point	Coolkeeragh (CCGT)	66.75	1.60	17.7	1.60mscm/d 17.7GWh/d	Based on flat profile and 12barg inlet pressure.

Derryhale Internal Connection Point	Derryhale AGI	24	0.96	10.6	0.96mscm/d 10.6GWh/d	The technical capacity available to Dungannon, Tullybroom and Tullykenneye in the West Exit Point (below) is limited by capacity at Derryhale Internal Connection Point (Note: this quantity has been calculated at 12barg).
West Exit Point	Maydown	12	0.29	3.2	1.98mscm/d 22GWh/d	
	Dungannon	34	0.82	9.1		
	Tullybroom	12	0.29	3.2		
	Tullykenneye	24	0.58	6.5		

Table 1: Technical Capacity Register

Notes:

* Network Point Physical Capacity quoted at Exit Points is contingent on there being sufficient Technical Entry Capacity available at Entry Points. All daily exit capacities are quoted on the assumption of a flat 24 hour exit profile i.e. hourly exit capacity = daily exit capacity / 24.

** The technical capacity rises to 66.3 GWh/day if flowing through South North IP Entry Point.