

NORTHERN IRELAND TRANSMISSION LOSS ADJUSTMENT FACTORS 2019/20

Transmission Station	Bus Voltage kV	Station & Voltage	Month																							
			October 2019		November 2019		December 2019		January 2020		February 2020		March 2020		April 2020		May 2020		June 2020		July 2020		August 2020		September 2020	
			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
Aghyoule	110	Aghyoule 110kV	0.986	0.975	0.990	0.978	0.991	0.982	0.990	0.984	0.991	0.984	0.988	0.981	0.986	0.982	0.983	0.981	0.982	0.979	0.986	0.978	0.981	0.977	0.981	0.977
Antrim	110	Antrim 110kV	1.001	0.991	1.006	0.997	1.008	1.002	1.006	1.004	1.006	1.002	1.003	0.999	1.001	1.000	0.999	0.997	0.997	0.994	1.001	0.993	0.997	0.993	0.997	0.994
Ballylumford	110	Ballylumford 110kV	0.997	0.988	1.003	0.995	1.005	1.001	1.003	1.003	1.003	1.000	1.000	0.997	0.998	0.997	0.998	0.996	0.996	0.993	1.001	0.992	0.994	0.990	0.994	0.992
Ballylumford	275	Ballylumford 275kV	1.000	0.991	1.006	0.998	1.008	1.004	1.006	1.006	1.006	1.003	1.003	1.000	1.001	1.000	1.000	0.997	0.997	0.994	1.002	0.994	0.997	0.993	0.996	0.994
Ballymena	110	Ballymena 110kV	1.002	0.991	1.007	0.997	1.009	1.003	1.007	1.005	1.007	1.003	1.004	0.999	1.002	1.001	1.000	0.998	0.998	0.995	1.002	0.994	0.998	0.994	0.998	0.995
Banbridge	110	Banbridge 110kV	1.006	0.997	1.011	1.002	1.012	1.007	1.011	1.009	1.011	1.007	1.009	1.004	1.007	1.005	1.005	1.002	1.003	1.000	1.008	0.999	1.003	0.999	1.003	1.000
Ballyvally	110	Ballyvally 110kV	0.999	0.990	1.005	0.996	1.007	1.002	1.005	1.004	1.005	1.002	1.002	0.998	1.000	0.999	0.999	0.997	0.997	0.994	1.002	0.993	0.996	0.992	0.996	0.993
Ballynahinch	110	Ballynahinch 110kV	1.012	1.000	1.018	1.006	1.019	1.012	1.018	1.014	1.018	1.012	1.015	1.009	1.012	1.010	1.010	1.007	1.008	1.004	1.012	1.003	1.008	1.003	1.008	1.005
Belfast North	110	Belfast North 110kV	1.005	0.995	1.011	1.001	1.013	1.007	1.011	1.009	1.011	1.007	1.008	1.004	1.006	1.005	1.004	1.002	1.002	0.998	1.007	0.998	1.002	0.997	1.002	0.999
Carmoney	110	Carmoney 110kV	1.005	0.994	1.011	1.001	1.013	1.007	1.011	1.009	1.011	1.007	1.008	1.003	1.006	1.004	1.005	1.002	1.002	0.999	1.007	0.998	1.002	0.997	1.001	0.999
Castlereagh	110	Castlereagh 110kV	1.007	0.997	1.013	1.003	1.015	1.009	1.013	1.011	1.013	1.008	1.010	1.005	1.008	1.006	1.006	1.003	1.003	1.000	1.008	0.999	1.003	0.999	1.004	1.000
Castlereagh	275	Castlereagh 275kV	1.003	0.994	1.009	1.000	1.011	1.005	1.009	1.007	1.009	1.005	1.006	1.002	1.004	1.003	1.002	1.000	1.000	0.997	1.005	0.996	1.000	0.996	1.000	0.997
Belfast Central	110	Belfast Central 110kV	1.008	0.997	1.014	1.003	1.015	1.009	1.014	1.011	1.014	1.009	1.011	1.006	1.008	1.007	1.006	1.004	1.004	1.000	1.009	1.000	1.004	1.000	1.004	1.001
Coleraine	110	Coleraine 110kV	0.994	0.981	0.997	0.985	0.998	0.991	0.998	0.994	1.000	0.993	0.995	0.989	0.993	0.991	0.988	0.988	0.987	0.985	0.993	0.985	0.988	0.985	0.986	0.984
Coolkeeragh	110	Coolkeeragh 110kV	0.995	0.985	0.997	0.989	0.998	0.994	0.997	0.998	1.000	0.998	0.997	0.993	0.994	0.993	0.989	0.989	0.988	0.986	0.995	0.987	0.990	0.986	0.985	0.984
Coolkeeragh	275	Coolkeeragh 275kV	0.996	0.987	1.000	0.991	1.001	0.997	1.000	1.001	1.002	1.000	0.998	0.995	0.996	0.996	0.992	0.991	0.991	0.989	0.997	0.989	0.992	0.989	0.988	0.987
Creagh	110	Creagh 110kV	1.002	0.992	1.007	0.997	1.008	1.003	1.007	1.005	1.007	1.003	1.004	1.000	1.002	1.001	1.000	0.998	0.998	0.995	1.003	0.994	0.998	0.994	0.998	0.995
Cregagh	110	Cregagh 110kV	1.008	0.997	1.014	1.003	1.015	1.009	1.013	1.011	1.013	1.009	1.010	1.005	1.008	1.006	1.004	1.004	1.000	1.008	0.999	1.004	0.999	1.004	1.001	1.001
Donegal	110	Donegal 110kV	1.005	0.995	1.011	1.001	1.013	1.007	1.011	1.009	1.011	1.007	1.008	1.003	1.005	1.004	1.004	1.002	1.001	0.998	1.006	0.997	1.002	0.997	1.001	0.999
Drumnakelly	110	Drumnakelly 110kV	1.004	0.995	1.009	1.000	1.010	1.005	1.009	1.007	1.009	1.005	1.006	1.003	1.004	1.003	1.003	1.000	1.001	0.997	1.005	0.997	1.001	0.997	1.001	0.997
Dungannon	110	Dungannon 110kV	0.999	0.990	1.004	0.995	1.005	1.000	1.004	1.002	1.004	1.001	1.001	0.998	1.000	0.998	0.998	0.995	0.996	0.992	1.000	0.992	0.996	0.992	0.995	0.992
Eden	110	Eden 110kV	1.002	0.992	1.009	0.999	1.010	1.005	1.008	1.007	1.008	1.004	1.005	1.001	1.003	1.002	1.002	1.000	1.000	0.997	1.005	0.996	0.999	0.995	0.999	0.996
Enniskillen	110	Enniskillen 110kV	0.990	0.980	0.994	0.982	0.995	0.987	0.995	0.989	0.995	0.989	0.992	0.986	0.990	0.986	0.987	0.985	0.986	0.983	0.990	0.982	0.985	0.981	0.985	0.981
Finaghy	110	Finaghy 110kV	1.004	0.994	1.010	1.001	1.012	1.007	1.010	1.009	1.010	1.006	1.007	1.003	1.005	1.004	1.003	1.001	1.001	0.998	1.006	0.997	1.001	0.997	1.001	0.998
Glengormley	110	Glengormley 110kV	1.003	0.992	1.008	0.998	1.010	1.004	1.008	1.006	1.008	1.004	1.005	1.001	1.003	1.002	1.001	0.999	0.999	0.996	1.004	0.995	0.999	0.995	0.999	0.996
Hannahstown	110	Hannahstown 110kV	1.004	0.994	1.010	1.001	1.012	1.007	1.010	1.008	1.010	1.006	1.007	1.003	1.005	1.003	1.003	1.001	1.001	0.997	1.006	0.997	1.001	0.997	1.000	0.998
Hannahstown	275	Hannahstown 275kV	1.003	0.993	1.009	1.000	1.010	1.005	1.008	1.007	1.008	1.005	1.006	1.002	1.003	1.002	1.002	1.000	1.000	0.996	1.004	0.996	1.000	0.995	0.999	0.997
Kells	110	Kells 110kV	1.000	0.990	1.005	0.996	1.007	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.998	0.996	0.996	0.993	1.001	0.993	0.996	0.992	0.996	0.993
Kells	275	Kells 275kV	1.000	0.991	1.005	0.997	1.007	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.001	0.999	0.999	0.997	0.997	0.994	1.002	0.993	0.997	0.993	0.996	0.994
Killymallaght	110	Killymallaght 110kV	0.991	0.981	0.994	0.985	0.994	0.990	0.994	0.993	0.997	0.993	0.993	0.989	0.990	0.988	0.986	0.985	0.985	0.982	0.991	0.983	0.986	0.982	0.982	0.980
Kilroot	275	Kilroot 275kV	1.000	0.991	1.005	0.997	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.999	0.997	0.997	0.993	1.002	0.993	0.997	0.993	0.996	0.993
Knock	110	Knock 110kV	1.008	0.997	1.014	1.004	1.016	1.009	1.014	1.012	1.014	1.009	1.011	1.006	1.009	1.007	1.007	1.004	1.004	1.001	1.009	1.000	1.005	1.000	1.005	1.002
Larne	110	Larne 110kV	1.000	0.990	1.006	0.997	1.008	1.003	1.006	1.005	1.006	1.002	1.003	0.999	1.001	1.000	1.000	0.998	0.997	0.994	1.002	0.994	0.997	0.993	0.996	0.994
Limavady	110	Limavady 110kV	0.995	0.982	0.998	0.986	0.998	0.992	0.998	0.996	1.000	0.995	0.996	0.990	0.994	0.992	0.989	0.989	0.987	0.986	0.994	0.986	0.989	0.985	0.986	0.984
Lisburn	110	Lisburn 110kV	1.006	0.995	1.011	1.002	1.013	1.007	1.011	1.009	1.011	1.007	1.008	1.004	1.006	1.005	1.004	1.002	1.002	0.999	1.007	0.998	1.002	0.998	1.002	0.999
Lisaghmore	110	Lisaghmore 110kV	0.996	0.986	0.998	0.989	0.998	0.995	0.998	0.999	1.001	0.998	0.997	0.993	0.995	0.994	0.990	0.990	0.989	0.987	0.996	0.988	0.991	0.987	0.986	0.985
Loguestown	110	Loguestown 110kV	0.995	0.982	0.998	0.986	0.999	0.991	0.999	0.995	1.001	0.994	0.996	0.990	0.994	0.992	0.989	0.989	0.987	0.986	0.993	0.986	0.989	0.985	0.987	0.984
Magherafelt	275	Magherafelt 275kV	1.000	0.991	1.005	0.996	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.998	0.996	0.996	0.993	1.001	0.993	0.996	0.993	0.995	0.993
Magherakeel	110	Magherakeel 110kV	0.979	0.971	0.982	0.973	0.983	0.978	0.983	0.980	0.984	0.979	0.981	0.976	0.979	0.976	0.976	0.975	0.975	0.973	0.979	0.972	0.974	0.972	0.973	0.971
Moyle (Auchencrosh)	275	Auchencrosh 275kV	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976
Newtownards	110	Newtownards 110kV	1.010	0.998	1.016	1.005	1.017	1.011	1.016	1.013	1.016	1.011	1.013	1.007	1.010	1.009	1.008	1.006	1.006	1.002	1.010	1.001	1.006	1.001	1.006	1.003
Newry	110	Newry 110kV	1.010	0.999	1.016	1.005	1.017	1.010	1.016	1.012	1.016	1.010	1.013	1.007	1.010	1.008	1.009	1.006	1.007	1.003	1.011	1.002	1.006	1.002	1.007	1.003
Omagh	110	Omagh 110kV	0.989	0.980	0.993	0.983	0.994	0.988	0.994	0.990	0.994	0.989	0.991	0.986	0.989	0.986	0.986	0.984	0.985	0.982	0.990	0.982	0.985	0.981	0.984	0.981
Rathgael	110	Rathgael 110kV	1.012	1.000	1.018	1.006																				

MARKET PARTICIPANTS - NORTHERN IRELAND TRANSMISSION LOSS ADJUSTMENT FACTORS 2019/20

NI Transmission-Connected Generation Station	Unit Identifier		Connected at	Month																							
				October 2019		November 2019		December 2019		January 2020		February 2020		March 2020		April 2020		May 2020		June 2020		July 2020		August 2020		September 2020	
				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
Ballylumford	B4	GU 500282	Ballylumford 275kV	1.000	0.991	1.006	0.998	1.008	1.004	1.006	1.006	1.006	1.003	1.003	1.000	1.001	1.000	1.000	0.997	0.997	0.994	1.002	0.994	0.997	0.993	0.996	0.994
Ballylumford	B5	GU 500281	Ballylumford 275kV	1.000	0.991	1.006	0.998	1.008	1.004	1.006	1.006	1.003	1.003	1.000	1.001	1.000	1.000	1.000	0.997	0.997	0.994	1.002	0.994	0.997	0.993	0.996	0.994
Ballylumford	GT1	GU 500283	Ballylumford 110kV	0.997	0.988	1.003	0.995	1.005	1.001	1.003	1.003	1.003	1.000	1.000	0.997	0.998	0.997	0.998	0.996	0.996	0.993	1.001	0.992	0.994	0.990	0.994	0.992
Ballylumford	GT2	GU 500284	Ballylumford 110kV	0.997	0.988	1.003	0.995	1.005	1.001	1.003	1.003	1.003	1.000	1.000	0.997	0.998	0.997	0.998	0.996	0.996	0.993	1.001	0.992	0.994	0.990	0.994	0.992
Ballylumford	B10	GU 500140	Ballylumford 110kV	0.997	0.988	1.003	0.995	1.005	1.001	1.003	1.003	1.003	1.000	1.000	0.997	0.998	0.997	0.998	0.996	0.996	0.993	1.001	0.992	0.994	0.990	0.994	0.992
Ballylumford Combined	B31 B32	GU 500130/131	Ballylumford 275kV	1.000	0.991	1.006	0.998	1.008	1.004	1.006	1.006	1.003	1.003	1.000	1.001	1.000	1.000	1.000	0.997	0.997	0.994	1.002	0.994	0.997	0.993	0.996	0.994
Coolkeeragh	C30	GU 500040	Coolkeeragh 275kV	0.996	0.987	1.000	0.991	1.001	0.997	1.000	1.001	1.002	1.000	0.998	0.995	0.996	0.996	0.992	0.991	0.991	0.989	0.997	0.989	0.992	0.989	0.988	0.987
Coolkeeragh	CGT8	GU 500041	Coolkeeragh 110kV	0.995	0.985	0.997	0.989	0.998	0.994	0.997	0.998	1.000	0.998	0.997	0.993	0.994	0.993	0.989	0.989	0.988	0.986	0.995	0.987	0.990	0.986	0.985	0.984
Kilroot	K1	GU 500822	Kilroot 275kV	1.000	0.991	1.005	0.997	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.999	0.997	0.997	0.993	1.002	0.993	0.997	0.993	0.996	0.993
Kilroot	K2	GU 500823	Kilroot 275kV	1.000	0.991	1.005	0.997	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.999	0.997	0.997	0.993	1.002	0.993	0.997	0.993	0.996	0.993
Kilroot	KGT1	GU 500824	Kilroot 275kV	1.000	0.991	1.005	0.997	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.999	0.997	0.997	0.993	1.002	0.993	0.997	0.993	0.996	0.993
Kilroot	KGT2	GU 500825	Kilroot 275kV	1.000	0.991	1.005	0.997	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.999	0.997	0.997	0.993	1.002	0.993	0.997	0.993	0.996	0.993
Kilroot	KGT3	GU 500820	Kilroot 275kV	1.000	0.991	1.005	0.997	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.999	0.997	0.997	0.993	1.002	0.993	0.997	0.993	0.996	0.993
Kilroot	KGT4	GU 500821	Kilroot 275kV	1.000	0.991	1.005	0.997	1.006	1.002	1.005	1.004	1.005	1.002	1.002	0.999	1.000	0.999	0.999	0.997	0.997	0.993	1.002	0.993	0.997	0.993	0.996	0.993
Brockaghboy	BKY	GU 501670	Brockaghboy 110kV	0.990	0.978	0.994	0.982	0.995	0.988	0.994	0.991	0.995	0.989	0.991	0.986	0.988	0.987	0.984	0.984	0.983	0.981	0.988	0.981	0.983	0.981	0.983	0.980
Sieve Kirk	Wind Farm	GU 501160	Killymallyagh 110kV	0.991	0.981	0.994	0.985	0.994	0.990	0.994	0.993	0.997	0.993	0.993	0.989	0.990	0.988	0.986	0.985	0.982	0.991	0.983	0.986	0.982	0.982	0.980	
Moyle (Auchencrosh)*	M	GU 500200	Auchencrosh 275kV	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	

NI Distribution-Connected Generation Station	Unit Identifier		Connected/Embedded at	Month																							
				October 2019		November 2019		December 2019		January 2020		February 2020		March 2020		April 2020		May 2020		June 2020		July 2020		August 2020		September 2020	
				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
Altahullion (1)	Wind Farm	GU 503380	Limavady 110kV	0.995	0.982	0.998	0.986	0.998	0.992	0.998	0.996	1.000	0.995	0.996	0.990	0.994	0.992	0.989	0.989	0.987	0.986	0.994	0.986	0.989	0.985	0.986	0.984
Altahullion (2)	Wind Farm	GU 500211	Limavady 110kV	0.995	0.982	0.998	0.986	0.998	0.992	0.998	0.996	1.000	0.995	0.996	0.990	0.994	0.992	0.989	0.989	0.987	0.986	0.994	0.986	0.989	0.985	0.986	0.984
Callagheen	Wind Farm	GU 500020	Enniskillen 110kV	0.990	0.980	0.994	0.982	0.995	0.987	0.995	0.989	0.995	0.989	0.992	0.986	0.990	0.986	0.987	0.985	0.986	0.983	0.990	0.982	0.985	0.981	0.985	0.981
Crockagarran	Wind Farm	GU 501050	Dungannon 110kV	0.999	0.990	1.004	0.995	1.005	1.000	1.004	1.002	1.004	1.001	1.001	0.998	1.000	0.998	0.998	0.995	0.996	0.992	1.000	0.992	0.996	0.992	0.995	0.992
Hunter's Hill	Wind Farm	GU 501040	Omagh 110kV	0.989	0.980	0.993	0.983	0.994	0.988	0.994	0.990	0.994	0.989	0.991	0.986	0.989	0.986	0.986	0.984	0.985	0.982	0.990	0.982	0.985	0.981	0.984	0.981
Lendrum's Bridge (1)	Wind Farm	GU 503390	Omagh 110kV	0.989	0.980	0.993	0.983	0.994	0.988	0.994	0.990	0.994	0.989	0.991	0.986	0.989	0.986	0.986	0.984	0.985	0.982	0.990	0.982	0.985	0.981	0.984	0.981
Lendrum's Bridge (2)	Wind Farm	GU 503370	Omagh 110kV	0.989	0.980	0.993	0.983	0.994	0.988	0.994	0.990	0.994	0.989	0.991	0.986	0.989	0.986	0.986	0.984	0.985	0.982	0.990	0.982	0.985	0.981	0.984	0.981
Sieve Rusheen 2	Wind Farm	GU 500270	Aghyoule 110kV	0.986	0.975	0.990	0.978	0.991	0.982	0.990	0.984	0.991	0.984	0.988	0.981	0.986	0.982	0.983	0.981	0.982	0.979	0.986	0.982	0.981	0.977	0.981	0.977
Snugborough	Wind Farm	GU 501270	Aghyoule 110kV	0.986	0.975	0.990	0.978	0.991	0.982	0.990	0.984	0.991	0.984	0.988	0.981	0.986	0.982	0.983	0.981	0.982	0.979	0.986	0.982	0.981	0.977	0.981	0.977
Tappaghan	Wind Farm	GU 500010	Omagh 110kV	0.989	0.980	0.993	0.983	0.994	0.988	0.994	0.990	0.994	0.989	0.991	0.986	0.989	0.986	0.986	0.984	0.985	0.982	0.990	0.982	0.985	0.981	0.984	0.981
Sieve Divena	Wind Farm	GU 500740	Omagh 110kV	0.989	0.980	0.993	0.983	0.994	0.988	0.994	0.990	0.994	0.989	0.991	0.986	0.989	0.986	0.986	0.984	0.985	0.982	0.990	0.982	0.985	0.981	0.984	0.981
Garves	Wind Farm	GU 500720	Coleraine 110kV	0.994	0.981	0.997	0.985	0.998	0.991	0.998	0.994	1.000	0.993	0.995	0.989	0.993	0.991	0.988	0.988	0.987	0.985	0.993	0.985	0.988	0.985	0.986	0.984
Grug	Wind Farm	GU 500790	Coleraine 110kV	0.994	0.981	0.997	0.985	0.998	0.991	0.998	0.994	1.000	0.993	0.995	0.989	0.993	0.991	0.988	0.988	0.987	0.985	0.993	0.985	0.988	0.985	0.986	0.984
Screegagh	Wind Farm	GU 503850	Omagh 110kV	0.989	0.980	0.993	0.983	0.994	0.988	0.994	0.990	0.994	0.989	0.991	0.986	0.989	0.986	0.986	0.984	0.985	0.982	0.990	0.982	0.985	0.981	0.984	0.981
Curryfree	Wind Farm	GU 501150	Lisaghmore 110kV	0.996	0.986	0.998	0.989	0.998	0.995	0.998	0.999	1.001	0.998	0.997	0.993	0.995	0.994	0.990	0.990	0.989	0.987	0.996	0.988	0.991	0.987	0.986	0.985
Crighshane	Wind Farm	GU 503830	Magherakeel 110kV	0.979	0.971	0.982	0.973	0.983	0.978	0.983	0.980	0.984	0.979	0.981	0.976	0.979	0.976	0.976	0.975	0.975	0.973	0.979	0.972	0.974	0.972	0.973	0.971
Church Hill	Wind Farm	GU 503840	Magherakeel 110kV	0.979	0.971	0.982	0.973	0.983	0.978	0.983	0.980	0.984	0.979	0.981	0.976	0.979	0.976	0.976	0.975	0.975	0.973	0.979	0.972	0.974	0.972	0.973	0.971
Carrickatane	Wind Farm	GU 501190	Killymallyagh 110kV	0.991	0.981	0.994	0.985	0.994	0.990	0.994	0.993	0.997	0.993	0.993	0.989	0.990	0.988	0.986	0.985	0.985	0.982	0.991	0.983	0.986	0.982	0.982	0.980
Carn Hill	Wind Farm	GU 501210	Carmoney 110kV	1.005	0.994	1.011	1.001	1.013	1.007	1.011	1.009	1.011	1.007	1.008	1.003	1.006	1.004	1.005	1.002	0.999	1.007	0.998	1.002	0.997	1.001	0	



