

2002 Transmission Loss Factors

Season Station	Units	Winter (Jan/Feb)		Spring		Summer		Autumn		Winter (Nov/Dec)	
		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
Aghada	AD1, AT1, AT2, AT4	0.979	1.007	0.984	1.003	0.998	1.021	0.984	1.005	1.001	1.022
Ardnacrusha	AA1, AA2, AA3, AA4	0.987	1.003	0.996	1.018	1.018	1.019	0.998	1.015	1.006	1.030
Bellaconick	BK1, BK2	1.113	1.057	1.089	1.049	1.084	1.040	1.090	1.048	1.119	1.085
Edenderry Power		0.940	0.922	0.934	0.919	0.946	0.936	0.932	0.919	0.933	0.914
Erne	ER1, ER2	1.050	1.047	1.055	1.066	1.073	1.050	1.056	1.058	1.044	1.070
Erne	ER3, ER4	1.055	1.048	1.061	1.068	1.078	1.050	1.060	1.060	1.052	1.069
Golagh (Barnesmore Wind)		1.070	1.057	1.070	1.074	1.083	1.055	1.068	1.063	1.065	1.076
Great Island	GI1, GI2	0.992	1.012	0.993	1.008	1.000	1.010	0.992	1.009	1.007	1.015
Great Island	GI3	0.986	1.002	0.984	0.998	0.993	0.999	0.985	0.999	0.996	1.003
Huntstown	CT, ST			0.979	0.977	0.972	0.975	0.978	0.973	0.967	0.966
Lanesboro	LA2, LA3	1.005	0.986	1.003	0.990	1.000	0.986	1.004	0.991	1.003	0.990
Lee	LE3	0.985	1.025	1.015	1.029	1.036	1.044	1.012	1.028	1.006	1.045
Lee	LE1, LE2	0.991	1.023	1.013	1.029	1.035	1.045	1.013	1.031	1.015	1.045
Liffey	LI1, LI2	0.959	0.991	0.966	0.988	0.972	0.981	0.972	0.985	0.967	0.977
Liffey	LI4, LI5	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Marina	MR1, MRT	0.996	1.022	1.004	1.011	1.021	1.032	1.002	1.013	1.013	1.030
Moneypoint	MP1, MP2, MP3	0.955	0.960	0.958	0.964	0.956	0.962	0.961	0.966	0.953	0.964
North Wall	NW4, NW5	0.982	0.977	0.978	0.979	0.970	0.975	0.979	0.976	0.969	0.970
North Wall	NW1, NW2, NW3	0.982	0.977	0.978	0.979	0.970	0.975	0.979	0.976	0.969	0.970
Poolbeg	PB1, PB2, PB3	0.977	0.976	0.976	0.976	0.970	0.976	0.977	0.976	0.969	0.966
Poolbeg	PBC	0.979	0.975	0.974	0.972	0.964	0.970	0.974	0.973	0.966	0.966
Rhode	RH3	0.989	0.984	0.984	0.982	0.981	0.983	0.989	0.988		
Dublin Bay Power	CCGT	0.977	0.978	0.976	0.975	0.966	0.974	0.973	0.972	0.968	0.967
Shannonbridge	SH2, SH3	0.986	0.982	0.987	0.987	0.986	0.981	0.983	0.984	0.989	0.989
Shannonbridge	SH1	0.983	0.984	0.989	0.990	0.989	0.987	0.987	0.990	0.987	0.991
Tarbert	TB1, TB2	0.949	0.980	0.960	0.983	0.979	0.989	0.956	0.985	0.973	1.006
Tarbert	TB3, TB4	0.954	0.980	0.962	0.982	0.979	0.990	0.960	0.983	0.975	1.006
Turlough Hill	TH1, TH2, TH3, TH4	0.976	0.985	0.977	0.988	0.967	0.983	0.976	0.991	0.969	0.978
Station	Connected/Embedded At										
Anarget Wind	Cathleen's Fall 110 kV	1.055	1.048	1.061	1.068	1.078	1.050	1.060	1.060	1.052	1.069
Ballyragget Power Ltd	Kilkenny 110 kV	1.000	1.010	0.999	1.001	1.002	1.003	1.002	1.006	1.009	1.006
Beal Hill Wind	Trien 110 kV	0.972	0.997	0.977	0.995	0.999	1.009	0.979	1.004	0.996	1.026
Black Banks Wind	Arigna 110kV	1.031	1.022	1.033	1.030	1.037	1.020	1.030	1.024	1.034	1.033
Burren Wind	Castlebar 110 kV	1.118	1.072	1.102	1.070	1.102	1.065	1.112	1.072	1.143	1.099
Cullagh Wind	Letterkenny 110 kV	1.096	1.084	1.090	1.089	1.103	1.073	1.091	1.084	1.090	1.100
Mt. Cronalaght Wind	Letterkenny 110 kV	1.096	1.084	1.090	1.089	1.103	1.073	1.091	1.084	1.090	1.100
FMC	Kilbarry 110 kV									1.018	1.037
Hibernian	Wexford 110 kV							1.010	1.013	1.031	1.025
Largan Hill Wind	Carrick-on-Shannon 110 kV	1.022	1.014	1.028	1.018	1.020	1.014	1.023	1.017	1.027	1.023
Saorgus Wind	Tralee 110 kV	0.988	1.011	0.996	1.007	1.015	1.023	0.998	1.014	1.016	1.038
Beenageeha Wind	Tralee 110 kV	0.988	1.011	0.996	1.007	1.015	1.023	0.998	1.014	1.016	1.038
Milane Hill Wind	Dunmanway 110 kV	1.046	1.061	1.054	1.051	1.068	1.069	1.053	1.055	1.063	1.070
Sieve Rushen Wind	Shankhill 110 kV	1.042	1.027	1.039	1.027	1.032	1.021	1.041	1.027	1.035	1.023
CM Power	Dunmanway 110 kV	1.042	1.058	1.049	1.048	1.066	1.064	1.046	1.050	1.060	1.067
Millpore Ireland	Cow Cross 110kV	0.990	1.017	1.003	1.016	1.016	1.032	1.000	1.017	1.018	1.037
Lakeland Dairies	Meath Hill 110kV	1.004	0.999	1.007	0.998	0.996	0.995	1.007	0.998	0.997	0.993
Dublin Corp CHP	Distribution Connected	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
A-L Goodbody CHP	Distribution Connected	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Aghada (emergency units)	Aghada 110kV	0.997	1.016								
Tawnaghmore (emergency units)	Tawnaghmore 110 kV	1.121	1.071								
Interconnector Imports (N-S)		0.998	0.992	0.996	0.993	0.988	0.988	0.997	0.992	0.991	0.986
Interconnector Exports (S-N)		0.998	0.992	0.996	0.993	0.988	0.988	0.997	0.992	0.991	0.986