

2006 Transmission Loss Adjustment Factors													
Transmission Connected Generation	Station / Company Name	Unit ID	Connected / Embedded at	Season									
				Winter (Jan/Feb)		Spring (Mar/May)		Summer (Jun/Aug)		Autumn (Sep /Oct)		Winter (Nov/Dec)	
				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
	Aghada (ESB)	AD1, AT1, AT2, AT4	Aghada 220 kV	0.982	1.021	0.989	1.019	1.007	1.018	1.004	1.024	0.999	1.029
	Aghada PCP (ESB)	AP5	Aghada 110 kV	0.981	1.023	0.989	1.020	1.008	1.019	1.004	1.025	0.998	1.031
	Ardacrusha (ESB)	AA1, AA2, AA3, AA4	Ardacrusha 110 kV	0.979	1.007	0.985	1.017	1.000	1.011	1.004	1.016	0.996	1.022
	Ballywater (Ballywater Windfarms Ltd.)	BW1	Crane 110 kV	1.034	1.013	1.026	1.009	1.021	1.012	1.031	1.014	1.038	1.016
	Boottliagh (Boottliagh Windfarm Ltd.)	BT1	Boottliagh 110 kV	0.993	1.005	0.994	-	1.008	0.992	0.991	0.997	0.995	0.991
	Bindoo Windfarm Ltd.**	BD1	Ratrussan 110kV	-	-	-	-	-	-	-	-	-	1.011
	Coomagearlahy (SWS Kilgarvan Windfarm Ltd.)**	CG1	Coomagearlahy 110kV	-	-	0.983	1.005	0.996	1.004	1.003	1.010	0.991	1.013
	Derrybrien (Gort Windfarms Ltd.)	DY1	Agannygal 110 kV	0.980	0.980	0.981	0.982	0.982	0.977	0.986	0.980	0.982	0.984
	Dublin Bay Power (Synergen)	DB1	Irishstown 220 kV	0.987	0.979	0.988	0.981	0.985	0.986	0.983	0.986	0.984	0.981
	Edenderry (Edenderry Power Ltd.)	ED1	Cushaling 110 kV	0.956	0.931	0.951	0.930	0.969	0.953	0.951	0.934	0.955	0.932
	Erne (ESB)	ER1, ER2	Cliff 110 kV	1.021	0.989	1.002	0.992	1.014	0.982	0.990	0.981	0.984	0.982
	Erne (ESB)	ER3, ER4	Cathaleen's Fall 110 kV	1.023	0.991	1.004	0.992	1.015	0.982	0.992	0.981	0.986	0.982
	Great Island (ESB)	GI1, GI2	Great Island 110 kV	1.009	1.017	1.008	1.014	1.009	1.019	1.016	1.019	1.018	1.022
	Great Island (ESB)	GI3	Great Island 220 kV	1.003	1.011	1.003	1.009	1.005	1.013	1.010	1.013	1.011	1.015
	Huntstown (Huntstown Power Ltd.)	HNC	Huntstown 220 kV	0.987	0.979	0.989	0.981	0.985	0.985	0.983	0.986	0.985	0.981
	Kingsmountain (Brickmount Ltd.)	KGM	Cunghill 110 kV	1.073	1.027	1.048	1.018	1.043	1.006	1.015	0.996	1.019	1.000
	Lee (ESB)	LE3	Carrigadrohid 110 kV	0.983	1.021	0.991	1.016	1.006	1.015	1.009	1.022	1.000	1.027
	Lee (ESB)	LE1, LE2	Inniscarra 110 kV	0.988	1.025	0.998	1.020	1.010	1.017	1.014	1.027	1.004	1.033
	Liffey (ESB)	LI1, LI2, LI4	Pollaphuca 110 kV	1.001	1.008	1.004	1.007	1.008	1.011	1.012	1.011	1.012	1.012
	Lough Ree Power (ESB)	LR4	Lanesboro 110 kV	1.012	0.980	1.008	0.981	0.996	0.970	0.999	0.972	1.003	0.975
	Marina (ESB)	MRT	Marina 110 kV	0.995	1.026	1.001	1.023	1.015	1.020	1.018	1.031	1.013	1.036
	Meentycat (Meentycat Ltd.)	MCT	Meentycat 110 kV	1.036	0.972	0.994	0.959	1.003	0.946	0.985	0.949	0.986	0.951
	Moneypoint (ESB)	MP1, MP2, MP3	Moneypoint 380 kV	0.961	0.977	0.967	0.982	0.965	0.981	0.968	0.980	0.960	0.978
	North Wall (ESB)	NW5	North Wall 220 kV	0.989	0.981	0.990	0.983	0.987	0.987	0.985	0.987	0.986	0.983
	North Wall (ESB)***	NW4	North Wall 220 kV	0.989	0.981	0.991	0.983	0.987	0.987	0.985	0.987	0.987	0.983
	Poolbeg (ESB)	PB1, PB2, PB3	Poolbeg 220 kV	0.990	0.982	0.991	0.984	0.988	0.988	0.986	0.988	0.987	0.984
	Poolbeg (ESB)	PBC	Shellybanks 220 kV	0.986	0.979	0.988	0.981	0.985	0.986	0.982	0.986	0.984	0.980
	Rhode PCP (ESB)	RP1, RP2	Derryiron 110 kV	1.004	0.992	1.005	0.993	1.002	0.998	1.000	0.998	1.002	0.994
	Seal Rock (Aughinish Alumina)	SK3, SK4	Aughinish 110 kV	0.942	0.977	0.950	0.983	0.963	0.980	0.972	0.982	0.964	0.987
	Tarbert (ESB)	TB1, TB2	Tarbert 110 kV	0.941	0.989	0.950	0.991	0.963	0.989	0.975	0.992	0.969	0.998
	Tarbert (ESB)	TB3, TB4	Tarbert 220 kV	0.947	0.991	0.956	0.993	0.968	0.992	0.979	0.995	0.973	1.000
	Tawnaghmore PCP (ESB)	TP1	Tawnaghmore 110 kV	1.101	1.050	1.070	1.036	1.059	1.022	1.045	1.015	1.053	1.024
	Turlough Hill (ESB)	TH1, TH2, TH3, TH4	Turlough Hill 220 kV	0.985	0.991	0.987	0.993	0.983	0.997	0.981	0.997	0.982	0.993
	Tynagh (Tynagh Energy Ltd.)	TYC	Tynagh 220 kV	0.979	0.984	0.976	0.980	0.966	0.971	0.961	0.964	0.957	0.963
	West Offaly Power (ESB)	WO4	Shannonbridge 110 kV	0.986	0.980	0.986	0.980	0.987	0.980	0.990	0.981	0.990	0.984
	Import / Export Generation			Season									
				Winter (Jan/Feb)		Spring		Summer		Autumn		Winter (Nov/Dec)	
				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
	Interconnector Imports (N-S)			0.996	0.985	0.994	0.985	0.989	0.986	0.988	0.986	0.989	0.984
	Interconnector Exports (S-N)			0.996	0.985	0.994	0.985	0.989	0.986	0.988	0.986	0.989	0.984
Notes:													
This table was updated on the 19th December 2006. In the event that there is any discrepancy between the Generation Station name and the Unit ID, the Unit ID will take precedence.													
* Embedded generation connected before 19th February 2000.													
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A & L Goodbody (Bord Gais)*	BG4	Not relevant	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
A & L Goodbody (Marren Engineering Ltd.)	GBY	Poolebeg 220 kV	0.990	0.982	0.991	0.984	0.988	0.988	0.986	0.988	0.987	0.984	0.984
Allagowan (Moneenatieve Windfarm Ltd.)	AW1	Corderry 110 kV	1.012	0.989	0.999	0.989	1.001	0.980	0.995	0.984	0.994	0.994	0.986
Arkwow Banks (Arkwow Energy Ltd.)	ARB	Arkwow 110 kV	0.995	0.989	0.996	0.989	0.993	0.994	0.993	0.994	0.995	0.995	0.991
Arthurstown Landfill (Irish Power Systems Ltd.)	ATW	Killeel 110 kV	1.008	0.994	1.005	0.994	1.004	1.000	1.001	0.997	1.006	0.996	0.996
Arthurstown Landfill Phase 3 (Irish Power Systems Ltd.)**	AR3	Killeel 110 kV	-	-	-	-	1.004	1.000	1.001	0.997	1.006	0.996	0.996
Ballineen (CM Power Ltd.)	CP1	Dunmanway 110 kV	1.003	1.034	1.006	1.027	1.019	1.024	1.025	1.033	1.019	1.041	1.041
Ballinlough I (Jaroma Windfarm Ltd)**	BH1	Ikerrin 110kV	-	-	1.035	1.029	1.037	1.028	1.041	1.031	1.043	1.039	1.039
Ballinveny I (North Tipperary Windpower Ltd)**	BV1	Ikerrin 110kV	-	-	1.035	1.029	1.037	1.028	1.041	1.031	1.043	1.039	1.039
Ballyragget Power (Glanbia PLC)	BA1	Kilkenny 110 kV	1.033	1.032	1.028	1.028	1.025	1.031	1.034	1.033	1.039	1.036	1.036
Beal Hill (Port Finch Ltd.)	BEA	Trien 110 kV	0.952	1.000	0.962	1.000	0.971	0.998	0.986	1.001	0.979	1.009	1.009
Beam Wind Ltd.**	BM1	Trillick 110kV	-	-	-	-	-	-	0.991	0.948	0.992	0.951	0.951
Black Banks II (Waterfern Ltd.)	BL2	Corderry 110 kV	1.012	0.989	0.999	0.989	1.001	0.980	0.995	0.984	0.994	0.986	0.986
Cappaboy Beg (Mukdar Ltd.)**	CA1	Ballylickey 110kV	-	-	-	-	-	-	-	-	1.017	1.043	1.043
Carrsore (Hibernian Wind Power Ltd.)	CNS	Wexford 110 kV	1.040	1.020	1.033	1.015	1.029	1.018	1.038	1.020	1.045	1.024	1.024
Carrane Hill Windfarm (Orliven Ltd.)**	CH1	Corderry 110kV	-	-	-	-	-	-	-	-	0.994	0.986	0.986
Carrig Windfarm Ltd**	LK1	Dallow 110kV	-	-	-	-	0.992	0.984	0.993	0.983	0.996	0.985	0.985
Carrigen (Dan Tuomey Waterpower Engineering Ltd.)	WAP	Trabeg 110 kV	0.996	1.028	1.002	1.024	1.016	1.021	1.018	1.032	1.013	1.037	1.037
Coomatallin Windfarm Ltd.	CN1	Dunmanway 110 kV	1.003	1.034	1.006	1.027	1.019	1.024	1.025	1.033	1.019	1.041	1.041
Corneen (Ganderoy Ltd.)	CO1	Shankill 110 kV	1.032	1.016	1.024	1.013	1.019	1.010	1.016	1.011	1.020	1.013	1.013
Cronlaght (Gineadóirí Gaoithe Teo.)	CM1	Letterkenny 110 kV	1.047	0.982	1.001	0.967	1.010	0.955	0.993	0.958	0.994	0.961	0.961
Cronelea Upper (Bearna Gaoithe Teo.)	CE1	Carlow 110 kV	1.005	1.003	1.004	1.002	1.003	1.007	1.007	1.007	1.010	1.007	1.007
Cuillalea (Cuillalea Windfarm Ltd.)	CLL	Castlebar 110 kV	1.084	1.056	1.057	1.041	1.040	1.027	1.048	1.024	1.055	1.035	1.035
Cullagh (Dedondo Ltd.)	RO1	Letterkenny 110 kV	1.047	0.982	1.001	0.967	1.010	0.955	0.993	0.958	0.994	0.961	0.961
Curragheraigue (Aeolus Energy Ltd.)	CGU	Ardnacrusha 110 kV	0.979	1.007	0.985	1.017	1.000	1.011	1.004	1.016	0.996	1.022	1.022
Derrigra (Independent Biomass Systems Ltd.)	DGA	Bandon 110 kV	1.008	1.038	1.013	1.031	1.027	1.029	1.029	1.037	1.025	1.045	1.045
Dublin Corp (Bord Gais)*	BG1	Not relevant	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Dunmore Wind Power Ltd.**	DM1	Drybridge 110kV	-	-	-	-	-	-	-	-	1.003	0.994	0.994
FMC (Bord Gais)	BG5	Kilbarry 110 kV	0.996	1.028	1.002	1.024	1.015	1.021	1.018	1.031	1.013	1.036	1.036
Gartaneane (Gartaneane Ltd.)	GAR_GA2	Meath Hill 110 kV	1.004	0.988	1.001	0.988	0.996	0.988	0.995	0.988	0.999	0.987	0.987
Geevagh I (Guestvov Ltd)**	CY1	Corderry 110kV	-	-	0.999	0.989	1.001	0.980	0.995	0.984	0.994	0.986	0.986
Kilbaranish (Greenoge Wind Farm Ltd.)	KBS	Crane 110 kV	1.034	1.013	1.026	1.009	1.021	1.012	1.031	1.014	1.038	1.016	1.016
Kilmnane Windfarm Ltd.**	KN1	Bandon 110 kV	-	-	-	-	-	-	1.029	1.037	1.025	1.045	1.045
KTK Landfill (Greenstar Gas Energy Ltd.)	BTN	Newbridge 110 kV	1.015	0.996	1.009	0.995	1.009	1.001	1.007	0.998	1.014	0.998	0.998
Lahanaght Hill Windfarm Ltd**	LT1	Dunmanway 110 kV	-	-	-	-	1.019	1.024	1.025	1.033	1.019	1.041	1.041
Lakeland Dairies (Bord Gais)	BG3	Meath Hill 110 kV	1.004	0.988	1.001	0.988	0.996	0.988	0.995	0.988	0.999	0.987	0.987
Largan Hill (Largan Hill Ltd.)	LG1	Flagford 110 kV	1.009	0.995	1.002	0.993	0.997	0.986	0.995	0.986	0.995	0.987	0.987
Liffey (ESB)*	L15	Not relevant	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Meenacloghspar (Saporito Wind Ltd.)	MS1	Cathaleen's Fall 110 kV	1.023	0.991	1.004	0.992	1.015	0.982	0.992	0.981	0.986	0.982	0.982
Meenadreen (Arrakis Ltd.)	LHY	Cathaleen's Fall 110 kV	1.023	0.991	1.004	0.992	1.015	0.982	0.992	0.981	0.986	0.982	0.982
Meenanilla (Redwind Energy Ltd.)	MTA, MT2	Letterkenny 110 kV	1.047	0.982	1.001	0.967	1.010	0.955	0.993	0.958	0.994	0.961	0.961
Milipore (Bord Gais)	BG2	Cow Cross 110 kV	0.992	1.030	0.998	1.025	1.015	1.024	1.013	1.031	1.009	1.038	1.038
Moanmore (Kilrush Energy Ltd.)	MMR	Tullabrack 110 kV	0.996	1.005	0.996	1.008	0.989	0.986	0.994	0.991	0.988	0.997	0.997
Moneenatieve (Moneenatieve Windfarm Ltd.)	MV1	Corderry 110 kV	1.012	0.989	0.999	0.989	1.001	0.980	0.995	0.984	0.994	0.986	0.986
Mount Eagle (Mount Eagle Windfarm Ltd.)	MG1	Tralee 110 kV	0.961	1.004	0.969	1.004	0.978	1.001	0.994	1.005	0.989	1.014	1.014
Raheen Barr (Matrix Energy Partnership)	MXE	Castlebar 110 kV	1.084	1.056	1.057	1.041	1.040	1.027	1.048	1.024	1.055	1.035	1.035
Richfield Windfarm Ltd.**	RF1	Wexford 110 kV	-	-	-	-	-	-	1.038	1.020	1.045	1.024	1.024
Sillot Hill (Irish Power Systems Ltd.)	SIL	Newbridge 110 kV	1.015	0.996	1.009	0.995	1.009	1.001	1.007	0.998	1.014	0.998	0.998
Skehanagh Windfarm Ltd.**	SG1	Dallow 110kV	-	-	-	-	0.992	0.984	0.993	0.983	0.996	0.985	0.985
Sonnagh Old (Corr Na Gaoithe Ltd.)	KST	Somersel 110 kV	0.990	0.987	0.989	0.985	0.988	0.983	0.991	0.983	0.990	0.985	0.985
Some Wind Ltd.**	SN1	Trillick 110kV	-	-	-	-	-	-	0.991	0.948	0.992	0.951	0.951

EMBEDDED GENERATION

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SWS Gneevies Windfarm Ltd.	GN1	Knockearagh 110 kV	0.981	1.016	0.987	1.011	0.998	1.009	1.009	1.015	0.994	1.017	
Taurbeg Windfarm Ltd.**	TR1	Glenlara 110kV	-	-	-	-	1.001	1.011	1.013	1.018	1.012	1.026	
Tuffarris (Gaoithe Glas Teoranta Ltd.)**	TF1	Ballylickey 110kV	-	-	-	-	-	-	-	-	1.017	1.043	
Tursillagh II (Saorgas Ltd.)	TU2	Tralee 110 kV	0.961	1.004	0.969	1.004	0.978	1.001	0.994	1.005	0.989	1.014	
Wyeth Nutritionals (Askeaton Power Ltd.)	WAS	Rathkeale 110 kV	0.959	1.000	0.966	1.002	0.979	1.000	0.989	1.003	0.982	1.009	
Season													
Import / Export Generation			Season										
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Interconnector Imports (N-S)			0.996	0.985	0.994	0.985	0.989	0.986	0.988	0.986	0.989	0.984	
Interconnector Exports (S-N)			0.996	0.985	0.994	0.985	0.989	0.986	0.988	0.986	0.989	0.984	

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