

2010 SINGLE ELECTRICITY MARKET TRANSMISSION LOSS ADJUSTMENT FACTORS - ROI BASED MARKET PARTICIPANTS

Market Participant - Transmission Connected	Unit ID TSO	Unit ID SEMO	Transmission Station	KV	Month																							
					January		February		March		April		May		June		July		August		September		October		November		December	
					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
Ardnacrusha (ESB)	AA1	GU 400200	Ardnacrusha	110	0.987	0.975	0.992	0.985	0.995	0.988	0.993	0.991	0.987	0.983	0.992	0.982	0.978	0.974	0.973	0.972	0.980	0.980	0.973	0.971	0.959	0.957	0.955	0.954
Ardnacrusha (ESB)	AA2	GU 400201	Ardnacrusha	110	0.987	0.975	0.992	0.985	0.995	0.988	0.993	0.991	0.987	0.983	0.992	0.982	0.978	0.974	0.973	0.972	0.980	0.980	0.973	0.971	0.959	0.957	0.955	0.954
Ardnacrusha (ESB)	AA3	GU 400202	Ardnacrusha	110	0.987	0.975	0.992	0.985	0.995	0.988	0.993	0.991	0.987	0.983	0.992	0.982	0.978	0.974	0.973	0.972	0.980	0.980	0.973	0.971	0.959	0.957	0.955	0.954
Ardnacrusha (ESB)	AA4	GU 400203	Ardnacrusha	110	0.987	0.975	0.992	0.985	0.995	0.988	0.993	0.991	0.987	0.983	0.992	0.982	0.978	0.974	0.973	0.972	0.980	0.980	0.973	0.971	0.959	0.957	0.955	0.954
Aghada (ESB)	AD1	GU 400180	Aghada	220	0.993	0.983	0.993	0.984	0.991	0.982	0.983	0.979	0.964	0.962	0.967	0.958	0.923	0.939	0.922	0.942	0.939	0.957	0.923	0.937	0.921	0.929	0.917	0.924
Aghada CCGT @ Longpoint (ESB)	AD2	GU 400850	Longpoint	220	0.993	0.983	0.993	0.984	0.991	0.982	0.983	0.979	0.964	0.962	0.967	0.958	0.923	0.939	0.922	0.942	0.939	0.957	0.923	0.937	0.921	0.929	0.917	0.924
Aghada (ESB)	AT1	GU 400181	Aghada	220	0.985	0.977	0.985	0.978	0.990	0.980	0.982	0.978	0.968	0.966	0.973	0.965	0.941	0.951	0.939	0.952	0.953	0.966	0.941	0.949	0.932	0.935	0.928	0.932
Aghada (ESB)	AT2	GU 400182	Aghada	220	0.985	0.977	0.985	0.978	0.990	0.980	0.982	0.978	0.968	0.966	0.973	0.965	0.941	0.951	0.939	0.952	0.953	0.966	0.941	0.949	0.932	0.935	0.928	0.932
Aghada (ESB)	AT4	GU 400183	Aghada	220	0.985	0.977	0.985	0.978	0.990	0.980	0.982	0.978	0.968	0.966	0.973	0.965	0.941	0.951	0.939	0.952	0.953	0.966	0.941	0.949	0.932	0.935	0.928	0.932
Rattusann Wind Farm (Bindoo Wind Farm Ltd.)	BD1	GU 400050	Rattusann	110	1.007	1.007	1.006	1.005	1.005	1.005	1.006	1.002	1.010	1.005	1.009	1.005	1.020	1.009	1.022	1.009	1.019	1.005	1.022	1.013	1.024	1.015	1.026	1.019
Boggeragh Windfarm	BG1	GU 400910	Boggeragh	110	0.974	0.964	0.975	0.966	0.979	0.968	0.974	0.969	0.962	0.958	0.966	0.958	0.938	0.944	0.934	0.943	0.948	0.956	0.938	0.942	0.930	0.931	0.925	0.927
Booliagh (Booliagh Windfarm Ltd.)	BT1	GU 400420	Booliagh	110	0.986	0.967	0.989	0.975	0.991	0.976	0.989	0.978	0.982	0.972	0.985	0.971	0.975	0.964	0.971	0.963	0.977	0.969	0.973	0.962	0.960	0.950	0.956	0.948
Ballywater (Ballywater Windfarms Ltd.)	BW1	GU 400130	Crane	110	1.042	1.020	1.037	1.018	1.031	1.014	1.025	1.009	1.023	1.004	1.028	1.008	1.026	1.007	1.019	1.006	1.022	1.011	1.029	1.010	1.036	1.016	1.034	1.016
Coomagearlahy (SWS Kilgarvan Windfarm Ltd.)	CG1	GU 400430	Coomagearlahy	110	0.968	0.955	0.969	0.957	0.973	0.959	0.968	0.960	0.956	0.950	0.961	0.951	0.934	0.936	0.930	0.934	0.943	0.946	0.935	0.934	0.927	0.923	0.924	0.921
Coomagearlahy (SWS Kilgarvan Windfarm Ltd.)	CG2	GU 400730	Coomagearlahy	110	0.968	0.955	0.969	0.957	0.973	0.959	0.968	0.960	0.956	0.950	0.961	0.951	0.934	0.936	0.930	0.934	0.943	0.946	0.935	0.934	0.927	0.923	0.924	0.921
Coomagearlahy (SWS Kilgarvan Windfarm Ltd.)	CG3	GU 400731	Coomagearlahy	110	0.968	0.955	0.969	0.957	0.973	0.959	0.968	0.960	0.956	0.950	0.961	0.951	0.934	0.936	0.930	0.934	0.943	0.946	0.935	0.934	0.927	0.923	0.924	0.921
Clahane Wind Farm (Pallas Wind Farm Ltd.)	CJ1	GU 400660	Clahane	110	0.972	0.956	0.974	0.961	0.978	0.962	0.977	0.968	0.966	0.959	0.971	0.960	0.949	0.945	0.942	0.941	0.952	0.951	0.949	0.944	0.939	0.932	0.936	0.931
Coomacheo Wind Farm (Coomacheo Wind Farm Ltd.)	CZ1	GU 400591	Garrow	110	0.968	0.954	0.969	0.957	0.973	0.958	0.968	0.959	0.956	0.949	0.960	0.950	0.934	0.935	0.929	0.934	0.942	0.945	0.934	0.934	0.926	0.922	0.923	0.920
Dublin Bay Power (Synergen)	DB1	GU 400500	InshTown	220	1.008	1.007	1.001	1.004	0.995	1.000	0.999	1.002	1.003	1.004	1.008	1.009	1.018	1.017	1.011	1.014	1.002	1.012	1.015	1.016	1.011	1.015	1.009	1.013
Dromada Windfarm	DR1	GU 400920	Dromada	110	0.966	0.953	0.968	0.958	0.972	0.960	0.974	0.966	0.964	0.958	0.968	0.960	0.944	0.942	0.937	0.937	0.947	0.947	0.944	0.940	0.933	0.927	0.931	0.926
Derrybrien (Gort Wind Farms Ltd.)	DY1	GU 400440	Derrybrien	110	0.975	0.959	0.978	0.965	0.977	0.964	0.978	0.968	0.971	0.967	0.968	0.958	0.964	0.952	0.960	0.954	0.963	0.958	0.965	0.953	0.956	0.946	0.950	0.941
Edenderry (Edenderry Power Ltd.)	ED1	GU 400140	Cushaling	110	0.964	0.952	0.977	0.968	0.962	0.954	0.984	0.978	0.958	0.957	0.959	0.966	1.004	0.999	0.977	0.989	0.956	0.967	0.968	0.957	0.968	0.959	0.976	0.969
Edenderry (Cushaling Power Ltd.)***	ED3	GU 401010	Cushaling	110	-	-	-	-	-	-	-	-	-	-	0.959	0.966	1.004	0.999	0.977	0.989	0.956	0.967	0.968	0.957	0.968	0.959	0.976	0.969
Edenderry (Cushaling Power Ltd.)***	ED5	GU 401011	Cushaling	110	-	-	-	-	-	-	-	-	-	-	0.959	0.966	1.004	0.999	0.977	0.989	0.956	0.967	0.968	0.957	0.968	0.959	0.976	0.969
Cliff (ESB)	ER1	GU 400210	Cliff	110	0.964	0.952	0.968	0.964	0.970	0.961	0.970	0.968	0.975	0.973	0.968	0.973	0.987	0.975	0.985	0.972	0.978	0.969	0.962	0.968	0.969	0.973	0.969	
Cliff (ESB)	ER2	GU 400211	Cliff	110	0.964	0.952	0.968	0.964	0.970	0.961	0.970	0.968	0.975	0.973	0.968	0.973	0.987	0.975	0.985	0.972	0.978	0.969	0.962	0.970	0.968	0.969	0.973	0.969
Cathleen's Fall (ESB)	ER3	GU 400220	Cathleen's Fall	110	0.967	0.954	0.969	0.965	0.973	0.962	0.972	0.968	0.977	0.973	0.987	0.972	0.988	0.975	0.986	0.973	0.980	0.969	0.984	0.971	0.989	0.970	0.982	0.981
Cathleen's Fall (ESB)	ER4	GU 400221	Cathleen's Fall	110	0.967	0.954	0.969	0.965	0.973	0.962	0.972	0.968	0.977	0.973	0.987	0.972	0.988	0.975	0.986	0.973	0.980	0.969	0.984	0.971	0.989	0.970	0.982	0.981
Garvagh Windfarm Phase 1 (Garvagh Glebe)***	GH1	GU 400950	Garvagh	110	-	-	-	-	-	-	0.984	0.979	0.987	0.982	0.992	0.981	0.993	0.982	0.988	0.980	0.993	0.983	0.983	0.993	0.983	0.981	0.987	
Garvagh Windfarm Phase 2 (Tullynahaw)***	GH2	GU 400940	Garvagh	110	-	-	-	-	-	-	0.982	0.978	0.984	0.979	0.987	0.982	0.992	0.981	0.993	0.982	0.988	0.980	0.993	0.983	0.993	0.983	0.981	0.987
Great Island (Endesa)	GI1	GU 400760	Great Island	110	1.023	1.010	1.021	1.009	1.017	1.007	1.013	1.006	1.009	1.000	1.013	1.002	1.005	1.000	1.000	0.998	1.003	1.005	1.006	1.000	1.010	1.003	1.008	1.002
Great Island (Endesa)	GI2	GU 400754	Great Island	110	1.023	1.010	1.021	1.009	1.017	1.007	1.013	1.006	1.009	1.000	1.013	1.002	1.005	1.000	1.000	0.998	1.003	1.005	1.006	1.000	1.010	1.003	1.008	1.002
Great Island (Endesa)	GI3	GU 400761	Great Island	220	1.017	1.007	1.015	1.006	1.012	1.004	1.009	1.003	1.005	0.998	1.009	1.000	1.002	0.999	0.997	0.999	1.003	1.003	0.998	1.005	1.000	1.003	0.998	0.998
Glanlee Wind Farm (Midax, Everwind and Kerry)	GLC	GU 400060	Glanlee	110	0.968	0.954	0.969	0.957	0.973	0.959	0.968	0.960	0.956	0.950	0.961	0.950	0.934	0.936	0.930	0.934	0.943	0.946	0.935	0.934	0.927	0.923	0.923	0.921
Barnesmore Wind Farm (Golagh)	GO1	GU 400450	Golagh	110	0.958	0.939	0.963	0.950	0.962	0.949	0.960	0.953	0.964	0.956	0.975	0.958	0.975	0.957	0.973	0.954	0.968	0.953	0.973	0.953	0.982	0.955	0.974	0.966
Huntstown II (Huntstown Power Ltd.)	HN2	GU 400540	Huntstown	220	1.007	1.011	1.001	1.008	0.995	1.003	1.001	1.009	1.010	1.011	1.006	1.010	1.021	1.023	1.014	1.020	1.004	1.017	1.017	1.023	1.014	1.024	1.013	1.023
Huntstown I (Huntstown Power Ltd.)	HNC	GU 400480	Huntstown	220	1.008	1.011	1.002	1.008	0.996	1.004	1.002	1.009	1.010	1.011	1.006	1.010	1.022	1.023	1.015	1.020	1.005	1.017	1.018	1.024	1.015	1.024	1.013	1.023
Kings Mountain (Brick Mount Ltd.)	KGM	GU 400020	Cungihill	110	1.008	0.990	1.011	0.993	1.018	0.996	1.008	1.002	1.008	0.993	1.012	0.999	1.016	0.993	1.016	0.999	1.018	0.999	1.022	1.004	1.032	1.009	1.028	1.013
Kings Mountain Phase 2***	KG2	GU 400021	Cungihill	110	-	-	-	-	-	-	1.008	1.002	1.008	0.993	1.012	0.999	1.016	0.993	1.016	0.999	1.018	0.999	1.022	1.004	1.032	1.009	1.028	1.013
Inniscarra (ESB)	LE1	GU 400280	Inniscarra	110	0.988	0.981	0.990	0.982	0.995	0.984	0.988	0.981	0.974	0.967	0.979	0.966	0.945	0.952	0.942	0.951	0.956	0.964	0.943	0.950	0.939	0.943	0.936	0.939
Inniscarra (ESB)	LE2	GU 400281	Inniscarra	110	0.988	0.981	0.990	0.982	0.995	0.984	0.988	0.981	0.974	0.967	0.979	0.966	0.945	0.952	0.942	0.951	0.956	0.964	0.943	0.950	0.939	0.943	0.936	0.939
Carraigadrohid (ESB)	LE3	GU 400290																										

Arklow Banks (Arklow Energy Ltd.)	ARB	GU_400110	Arklow	110	1.016	1.010	1.011	1.008	1.005	1.004	1.006	1.005	1.008	1.005	1.013	1.009	1.019	1.014	1.012	1.011	1.007	1.012	1.017	1.014	1.015	1.015	1.013	1.013
Arthurstown Landfill Phase 1 & 4 (Irish Power Systems Ltd.)	ARX	GU_400580	Kilteel	110	1.017	1.011	1.016	1.013	1.009	1.007	1.015	1.012	1.012	1.009	1.014	1.012	1.031	1.025	1.022	1.021	1.013	1.016	1.024	1.018	1.021	1.019	1.021	1.019
Gianta Commons (Ballybane Wind farm)	BA1	GU_400650	Ballylickey	110	0.987	0.965	0.988	0.967	0.991	0.968	0.979	0.962	0.961	0.949	0.969	0.949	0.932	0.931	0.929	0.931	0.947	0.945	0.936	0.930	0.937	0.927	0.933	0.924
Ballincollig Hill (Lee Strand)***	BCW	GU_401000	Tralee	110	-	-	-	-	0.985	0.966	0.981	0.969	0.970	0.960	0.974	0.961	0.951	0.947	0.945	0.944	0.957	0.954	0.952	0.945	0.943	0.934	0.941	0.933
Beale Hill	BE1	GU_400680	Trien	110	0.969	0.956	0.971	0.960	0.975	0.962	0.976	0.969	0.966	0.961	0.971	0.962	0.949	0.946	0.942	0.942	0.952	0.952	0.949	0.944	0.938	0.932	0.936	0.932
Beam Hill (Beam Wind Ltd.)	BM1	GU_400380	Trillick	110	0.939	0.908	0.941	0.916	0.936	0.915	0.930	0.914	0.932	0.916	0.944	0.921	0.944	0.917	0.941	0.915	0.938	0.915	0.945	0.912	0.965	0.920	0.957	0.933
Bruree Hydro (Sievvereagh Power Ltd)	BR1	GU_400670	Charleville	110	1.003	0.988	1.005	0.993	1.009	0.993	0.987	0.977	0.975	0.966	0.979	0.965	0.950	0.951	0.947	0.951	0.960	0.962	0.951	0.949	0.946	0.941	0.942	0.938
Carck Wind Farm	CAR	GU_400460	Letterkenny	110	0.955	0.927	0.959	0.938	0.956	0.935	0.950	0.936	0.954	0.939	0.965	0.942	0.965	0.939	0.963	0.936	0.959	0.936	0.965	0.936	0.981	0.942	0.974	0.954
Curabwee Wind Farm (Galeforce Energy Ltd)	CB1	GU_400700	Dunmanway	110	0.995	0.974	0.995	0.977	0.999	0.978	0.989	0.974	0.972	0.960	0.979	0.960	0.942	0.943	0.939	0.943	0.956	0.956	0.946	0.942	0.945	0.936	0.941	0.933
Cronlea Upper Windfarm Phase 2	CE2	GU_400890	Carlow	110	1.019	1.011	1.016	1.011	1.011	1.007	1.013	1.009	1.011	1.006	1.015	1.009	1.019	1.013	1.012	1.011	1.009	1.012	1.016	1.011	1.018	1.015	1.016	1.014
Camsore (Hibernian)	CNS	GU_400470	Wexford	110	1.046	1.022	1.042	1.020	1.035	1.016	1.030	1.012	1.026	1.005	1.032	1.009	1.028	1.007	1.022	1.005	1.025	1.013	1.031	1.011	1.038	1.017	1.036	1.017
Dunmore Windfarm Phase 2 (Dunmore Power Ltd)	DM2	GU_400880	Drybridge	110	1.021	1.025	1.017	1.022	1.013	1.019	1.017	1.020	1.023	1.024	1.020	1.022	1.034	1.033	1.032	1.030	1.026	1.027	1.033	1.035	1.033	1.037	1.033	1.038
Flughland Windfarm (SWS Green Energy Ltd)	FL1	GU_400800	Trillick	110	0.939	0.908	0.941	0.916	0.936	0.915	0.930	0.914	0.932	0.916	0.944	0.921	0.944	0.917	0.941	0.915	0.938	0.915	0.945	0.912	0.965	0.920	0.957	0.933
Gartnaneane (Gartnaneane Ltd./Airticity)	GA2	GU_400041	Meath Hill	110	1.013	1.021	1.012	1.017	1.011	1.017	1.013	1.014	1.018	1.019	1.015	1.018	1.029	1.025	1.031	1.024	1.029	1.020	1.030	1.028	1.029	1.032	1.032	1.034
Knockawarriga Wind Farm	KW1	GU_400630	Trien	110	0.969	0.956	0.971	0.960	0.975	0.962	0.976	0.969	0.966	0.961	0.971	0.962	0.949	0.946	0.942	0.942	0.952	0.952	0.949	0.944	0.938	0.932	0.936	0.932
Liffey (ESB)*	LIS	GU_400260	-	110	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Moenachullain (Airoislin Wind Energy Ltd.)	MC1	GU_400610	Binbane	110	0.959	0.943	0.965	0.956	0.965	0.954	0.964	0.959	0.969	0.963	0.980	0.964	0.980	0.964	0.978	0.961	0.972	0.960	0.977	0.960	0.963	0.960	0.975	0.971
Moanmore (Kilrush Energy Ltd.)**	MMR	GU_400970	Tullabrack	110	0.985	0.965	0.988	0.972	0.990	0.974	0.987	0.975	0.980	0.969	0.983	0.968	0.973	0.961	0.969	0.960	0.976	0.966	0.972	0.958	0.957	0.946	0.953	0.944
Muingnaminnane (Muingnaminnane Wind Farms Ltd.)	MUI	GU_400960	Tralee	110	0.980	0.961	0.981	0.965	0.985	0.968	0.981	0.969	0.970	0.960	0.974	0.961	0.951	0.947	0.945	0.944	0.957	0.954	0.952	0.945	0.943	0.934	0.941	0.933
Raheen Barr (Matrix Energy)	MXE	GU_400810	Castlebar	110	1.029	1.002	1.030	1.002	1.035	1.007	1.030	1.005	1.027	1.001	1.030	1.002	1.033	1.002	1.033	1.005	1.033	1.003	1.053	1.023	1.039	1.009	1.038	1.013
Richfield (Richfield Windfarm (ROI) Ltd.)	RF1	GU_400080	Wexford	110	1.046	1.022	1.042	1.020	1.035	1.016	1.030	1.012	1.026	1.005	1.032	1.009	1.028	1.007	1.022	1.005	1.025	1.013	1.031	1.011	1.038	1.017	1.036	1.017
Culligh (Dedondo Ltd.)	RO1	GU_400030	Letterkenny	110	0.955	0.927	0.959	0.938	0.956	0.935	0.950	0.936	0.954	0.939	0.965	0.942	0.965	0.939	0.963	0.936	0.959	0.936	0.965	0.936	0.981	0.942	0.974	0.954
Sievvereagh Windfarm phase 1 (Sievvereagh Power Ltd.)	SL1	GU_400671	Tipperary	110	1.027	1.007	1.029	1.012	1.029	1.010	1.023	1.010	1.014	1.000	1.020	1.000	1.001	0.991	0.997	0.991	1.006	0.999	1.003	0.991	0.992	0.982	0.989	0.979
Some Hill (Some Wind Ltd.)	SN1	GU_400550	Trillick	110	0.939	0.908	0.941	0.916	0.936	0.915	0.930	0.914	0.932	0.916	0.944	0.921	0.944	0.917	0.941	0.915	0.938	0.915	0.945	0.912	0.965	0.920	0.957	0.933
Tournafulla (Tournafulla Wind Farm Ltd.)	TN2	GU_400600	Trien	110	0.969	0.956	0.971	0.960	0.975	0.962	0.976	0.969	0.966	0.961	0.971	0.962	0.949	0.946	0.942	0.942	0.952	0.952	0.949	0.944	0.938	0.932	0.936	0.932
Tawnaghmore PCP (Endesa)	TP1	GU_400780	Tawnaghmore	110	1.033	1.007	1.037	1.010	1.037	1.013	1.032	1.011	1.030	1.008	1.034	1.009	1.038	1.008	1.037	1.010	1.037	1.009	1.050	1.021	1.049	1.017	1.047	1.022
Tawnaghmore PCP (Endesa)	TP3	GU_400781	Tawnaghmore	110	1.033	1.007	1.037	1.010	1.037	1.013	1.032	1.011	1.030	1.008	1.034	1.009	1.038	1.008	1.037	1.010	1.037	1.009	1.050	1.021	1.049	1.017	1.047	1.022
Taurbeg (Taurbeg Ltd.)	TR1	GU_400410	Glenlara	110	1.007	0.990	1.009	0.995	1.013	0.995	0.966	0.955	0.954	0.945	0.958	0.945	0.929	0.929	0.926	0.929	0.940	0.940	0.931	0.927	0.925	0.919	0.921	0.916
Tursillaigh 2	TU2	GU_400560	Tralee	110	0.980	0.961	0.981	0.965	0.985	0.966	0.981	0.969	0.970	0.960	0.974	0.961	0.951	0.947	0.945	0.944	0.957	0.954	0.952	0.945	0.943	0.934	0.941	0.933
Tursillaigh 1	TUR	GU_400490	Tralee	110	0.980	0.961	0.981	0.965	0.985	0.966	0.981	0.969	0.970	0.960	0.974	0.961	0.951	0.947	0.945	0.944	0.957	0.954	0.952	0.945	0.943	0.934	0.941	0.933

Notes

Day hours = 07:00 to 22:00
Night hours = 22:00 to 07:00

This table was first published on the EirGrid website on 22/12/2009. It was updated on 03/03/2010 to account for the following

- new unit, Ballincollig Hill Windfarm Phase 1 (BCW) added
- participants distinguished by distribution or transmission connected
- SEMO GU IDs added
- new GU ID for Moanmore Windfarm (Old ID = GU_400390, New ID = GU_400970)
- Rhode PCFs identified as Endesa units

It was updated on 08/04/2010 to account for the following

- new unit, Kingsmountain Phase 2 (KG2) added

It was updated on 29/04/2010 to account for the following

- new unit, Garvagh Windfarm Phase 2 (GH2) added

It was updated on 06/05/2010 to account for the following

- new unit, Garvagh Windfarm Phase 1 (GH1) added

It was updated on 16/06/2010 to account for the following

- new unit, Edenderry Unit 3 (ED3) added
- new unit, Edenderry Unit 5 (ED5) added

The TLAFs listed above are taken from the Transmission Node Indicative TLAF list

* Embedded generation connected before 19th February 2000

** Moanmore SEMO GU ID changed in the market on 28/01/2010 from GU_400390 to GU_400970

*** TLAFs are not provided for months where the generator is not a market participant