

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
Ardnacrusa (ESB)	AA1	GU 400200	Ardnacrusa	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
Ardnacrusa (ESB)	AA2	GU 400201	Ardnacrusa	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
Ardnacrusa (ESB)	AA3	GU 400202	Ardnacrusa	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
Ardnacrusa (ESB)	AA4	GU 400203	Ardnacrusa	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
Ratussan Wind Farm (Bindoo Wind Farm Ltd.)	BD1	GU 400050	Ratussan	110	1.007	1.007	1.006	1.005	1.005	1.006	1.002	1.010	1.006	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
Boothiaigh (Boothiaigh Windfarm Ltd.)	BT1	GU 400420	Boothiaigh	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	0.948	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	Insh town	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	0.964	0.968	0.968	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	0.970	0.968	0.969	0.979	0.980
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	0.979	0.980
Cathleen's Fall (ESB)	ER3	GU 400220	Cathleen's Fall	110	0.967	0.954	0.969	0.965	0.973	0.962	0.973	0.968	0.977	0.973	0.967	0.972	0.988	0.975	0.986	0.973	0.980	0.969	0.964	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	0.973	0.968	0.977	0.973	0.967	0.972	0.988	0.975	0.986	0.973	0.980	0.969	0.964	0.971	0.989	0.970	0.982	0.981
Garvagh Windfarm Phase 2 (Tullynahaw)**	GH2	GU 400940	Garvagh	110	-	-	-	-	-	-	0.982	0.978	0.984	0.978	0.987	0.982	0.992	0.981	0.993	0.982	0.988	0.980	0.993	0.983	0.993	0.983	0.991	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	1.000	1.000	1.002	0.999	0.997	0.997	0.999	1.003	1.003	0.998	1.005	1.000	1.003	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 400990	Cunghill	110	1.008	0.990	1.011	0.993	1.018	0.996	1.008	1.002	0.998	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	Cunghill	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	Carraigadrohid	110	0.980	0.969	0.981	0.971	0.984	0.973	0.980	0.973	0.966	0.961	0.971	0.961	0.940	0.947	0.937	0.946	0.951	0.959	0.940	0.945	0.934	0.934	0.930	0.931
Liffey (ESB)	LI1	GU 400250	Poolphuca	110	1.020	1.017	1.018	1.015	1.016	1.013	1.016	1.012	1.015	1.008	1.020	1.012	1.022	1.015	1.014	1.014	1.012	1.015	1.016	1.015	1.014	1.020	1.012	1.019
Liffey (ESB)	LI2	GU 400251	Poolphuca	110	1.020	1.017	1.018	1.015	1.016	1.013	1.016	1.012	1.015	1.008	1.020	1.012	1.022	1.015	1.014	1.								

Balincollig 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 400390	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 (Slievareagh 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
Carik 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
Curawee Wind Farm (Galeforce Energy Ltd)	CB1	GU 400700	Dunmarway	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	-	-	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
Meenachullatan (Airoishin 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	0.983	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	0.966	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
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
Slievareagh Windfarm phase 1 (Slievareagh Power Ltd.)	SL1	GU 400671	Triggerrav	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	Glenlata	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	0.928	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, Balincollig 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 PCPs 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

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