

2006 Transmission Loss Adjustment Factors

| Transmission Connected Generation Station | Unit Identifier | Connected at | Season | | | | | | | | | |
|---|--------------------|-------------------------|------------------|-------|--------|-------|--------|-------|--------|-------|------------------|-------|
| | | | Winter (Jan/Feb) | | Spring | | Summer | | Autumn | | 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 |
| Ardnacrusa (ESB) | AA1, AA2, AA3, AA4 | Ardnacrusa 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 |
| Dublin Bay Power (Synergen) | DB1 | Irishtown 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 110kV | 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 | Derryinon 110kV | 1.004 | 0.992 | 1.005 | 0.993 | 1.002 | 0.998 | 1.000 | 0.998 | 1.002 | 0.994 |
| 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 | 1.100 | 1.050 | 1.069 | 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 |
| 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 |

| Embedded Generation Station | Unit Identifier | Connected/ Embedded at | Season | | | | | | | | | |
|---|-----------------|-------------------------|------------------|-------|--------|-------|--------|-------|--------|-------|------------------|-------|
| | | | Winter (Jan/Feb) | | Spring | | Summer | | Autumn | | Winter (Nov/Dec) | |
| | | | Day | Night | Day | Night | Day | Night | Day | Night | Day | Night |
| 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 |
| Arkiow Banks (Arkiow Energy Ltd.) | ARB | Arkiow 110 kV | 0.995 | 0.989 | 0.996 | 0.989 | 0.993 | 0.994 | 0.993 | 0.994 | 0.995 | 0.991 |
| Arthurstown Landfill (Irish Power Systems Ltd.) | ATW | Kilteel 110 kV | 1.008 | 0.994 | 1.005 | 0.994 | 1.004 | 1.000 | 1.001 | 0.997 | 1.006 | 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 |
| 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 |
| 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 |
| Carnsore (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 |
| Carrigen (Dan Twomey 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 |
| 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 |
| 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 |
| Culligh (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 |
| Curraghgraique (Aeolus Energy Ltd.) | CGU | Ardnacrusa 110 kV | 0.979 | 1.007 | 0.985 | 1.017 | 1.000 | 1.011 | 1.004 | 1.016 | 0.996 | 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 |
| 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 |
| 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 |
| 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 |
| Kilbrinish (Greenoe 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 |
| KTK Landfill (Greenstar Gas Energy Ltd.) | BTN | Newbridge 110 kV | 1.004 | 0.988 | 1.001 | 0.988 | 0.996 | 0.988 | 0.995 | 0.988 | 0.999 | 0.987 |
| 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 |
| Largan Hill (Largan Hill Ltd.) | LG1 | Flagford 110kV | 1.009 | 0.995 | 1.002 | 0.993 | 0.997 | 0.986 | 0.995 | 0.986 | 0.995 | 0.987 |
| Liffey (ESB)* | LI5 | Not relevant | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 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 |
| 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 |
| Millipore (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 |
| 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 |
| 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 |
| Cronalight (Gineadóiri 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 |
| 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 |
| 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 |
| Sonnagh Old (Corr Na Gaoithe Ltd.) | KST | Somerset 110 kV | 0.990 | 0.987 | 0.989 | 0.985 | 0.988 | 0.983 | 0.991 | 0.983 | 0.990 | 0.985 |
| Silliot Hill (Irish Power Systems Ltd.) | SIL | Newbridge 110 kV | 1.015 | 0.996 | 1.009 | 0.995 | 1.009 | 1.001 | 0.997 | 0.998 | 1.014 | 0.998 |
| 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 |

| 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 | 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 | 0.984 |

Notes:
 This table has been updated to include all new connections up to 22nd September 2005. In the event of a discrepancy between this table and the "2006 Indicative Transmission Loss adjustment Factors" (published 22nd September), the Indicative TLAFs will take precedence.
 In the event that there is any discrepancy between the Generation Station name and the Unit ID, the Unit ID will take precedence.
 Transmission Loss Adjustment Factors are not provided for seasons where the generator is not expected to participate.
 * Embedded generation connected before 19th February 2000