Appendix B - Generator

The following generator information is included in this Appendix:

- Generator Type for each Generation Scenario
- Generator Type by Area for each Generation Scenario

Note: Tables B.1 and B.2 in the following section include both Ireland and Northern Ireland generation. Table B.3 and B.4 do not include Northern Ireland Data.

B.1 Generation Type for each Generator Scenario

The table below shows existing and expected wind, offshore wind, solar, wave, battery and other technologies (other technologies include: biomass, biogas, CHP, LFG and Anaerobic Digester (AD) plants) in both Ireland and Northern Ireland, which were included in this analysis.

| Туре | Initial (MW) | 33% (MW) | 66% (MW) | ECP (MW) | ECP+ 2.2 GW Offshore (MW) | ECP + 4.4 GW Offshore (MW) | ECP + 5 GW Offshore (MW) |
|--------------------|-----------------|-------------|-------------|-------------|------------------------------|-------------------------------|--------------------------------|
| battery | 1,016 | 1253 | 1491 | 1729 | 1729 | 1729 | 1,729 |
| offshore wind | - | - | - | - | 2197 | 4394 | 4,994 |
| solar | 1,550 | 2603 | 3656 | 4710 | 4710 | 4710 | 4,710 |
| wave | - | 3 | 7 | 10 | 10 | 10 | 10 |
| wind | 6,481 | 7322 | 8163 | 9005 | 9005 | 9005 | 9,005 |
| Other Technologies | 36 | 36 | 36 | 36 | 36 | 36 | 36 |
| Grand Total | 9082 | 11218 | 13353 | 15489 | 9942 | 19883 | 20483 |

Table B-1 Total Generation per Generation Type

B.2 Generation Type by Area for each Generator Scenario

The table below shows existing and expected wind, wind offshore, solar, wave, battery and other technologies (other technologies include: biomass, biogas, CHP, LFG and AD plants) in both Ireland and Northern Ireland, which were included in this analysis.

| | | | | | ECP+ | ECP + | ECP+ |
|--------------------|-----------|-----------|-----------|-----------|---------------|-----------|---------------|
| Type and Area | Initial | 33% | 66% | ECP | 2.2 GW | 4.4 GW | 5 GW Offshore |
| Type and thea | (MW) | (MW) | (MW) | (MW) | offshore (MW) | offshore | (MW) |
| | | | | | 0 | (MW) | (, |
| battery | 1016 | 1253 | 1491 | 1729 | 1729 | 1729 | 1729 |
| В | 11 | 15 | 19 | 23 | 23 | 23 | 23 |
| С | 263 | 268 | 274 | 279 | 279 | 279 | 279 |
| E | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| G | 110 | 180 | 250 | 319 | 319 | 319 | 319 |
| H2 | 25 | 108 | 192 | 275 | 275 | 275 | 275 |
| I | 178 | 215 | 251 | 288 | 288 | 288 | 288 |
| J | 212 | 245 | 279 | 312 | 312 | 312 | 312 |
| K | - | 33 | 67 | 100 | 100 | 100 | 100 |
| NI | 210 | 215 | 221 | 226 | 226 | 226 | 226 |
| offshore wind | - | - | - | - | 2197 | 4394 | 4994 |
| E | - | - | - | - | 225 | 450 | 450 |
| G | - | - | - | - | 185 | 370 | 370 |
| H2 | - | - | - | - | 400 | 800 | 1100 |
| ı | - | - | - | - | - | - | 300 |
| J | - | - | - | - | 1387 | 2774 | 2774 |
| solar | 1550 | 2603 | 3656 | 4710 | 4710 | 4710 | 4710 |
| Α | - | 15 | 30 | 45 | 45 | 45 | 45 |
| В | 43 | 103 | 162 | 222 | 222 | 222 | 222 |
| С | 134 | 174 | 215 | 256 | 256 | 256 | 256 |
| D | - | 42 | 83 | 125 | 125 | 125 | 125 |
| E | 158 | 242 | 327 | 411 | 411 | 411 | 411 |
| F | 9 | 22 | 35 | 48 | 48 | 48 | 48 |
| G | 262 | 376 | 489 | 603 | 603 | 603 | 603 |
| H1 | 16 | 111 | 206 | 302 | 302 | 302 | 302 |
| H2 | 213 | 429 | 645 | 862 | 862 | 862 | 862 |
| I | 35 | 109 | 183 | 258 | 258 | 258 | 258 |
| J | 397 | 652 | 906 | 1161 | 1161 | 1161 | 1161 |
| K | 122 | 167 | 213 | 258 | 258 | 258 | 258 |
| NI | 161 | 161 | 161 | 161 | 161 | 161 | 161 |
| wave | - | 3 | 7 | 10 | 10 | 10 | 10 |
| В | - | 3 | 7 | 10 | 10 | 10 | 10 |
| wind | 6481 | 7322 | 8163 | 9005 | 9005 | 9005 | 9005 |
| Α | 811 | 888 | 966 | 1044 | 1044 | 1044 | 1044 |
| В | 781 | 876 | 972 | 1067 | 1067 | 1067 | 1067 |
| C | 132 | 238 | 344 | 451 | 451 | 451 | 451 |
| D | 311 | 316 | 320 | 325 | 325 | 325 | 325 |
| E | 1467 | 1500 | 1534 | 1567 | 1567 | 1567 | 1567 |
| F | 218 | 219 | 220 | 222 | 222 | 222 | 222 |
| G | 233 | 249 | 266 | 282 | 282 | 282 | 282 |
| H1 | 540 | 567 | 594 | 621 | 621 | 621 | 621 |
| H2 | 322 | 359 | 396 | 433 | 433 | 433 | 433 9 |
| <u> </u> | 8 | 8 | 9 | 9 | 9 | 9 | |
| J K | 188 61 | 298 61 | 408 61 | 518 61 | 518 61 | 518 61 | 518 61 |
| NI | 1409 | 1741 | 2074 | 2406 | 2406 | 2406 | 2406 |
| Other Technologies | 36 | 36 | 36 | 36 | 36 | 36 | 36 |
| B B | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| E | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| F | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| G | 17 | 17 | 17 | 17 | 17 | 17 | 17 |
| J | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| K | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Grand Total | 9082 | 11218 | 13353 | 15489 | 9942 | 19883 | 20483 |
| Grand Total | 3002 | 11210 | 13333 | 13703 | 3372 | 1,003 | 20703 |

Table B-2 Generation Type by Area for each Generator Scenario

B.3 Generation Type by Node

The table below shows expected wind, wind offshore, solar, wave, battery and other technologies (other technologies include: biomass, biogas, CHP, LFG and AD plants) in Ireland which were included in this analysis.

| Area and Node | Battery (MW) | Offshore Wind (MW) | Solar (MW) | Wave (MW) | Wind (MW) | Other Technologies (MW) |
|--------------------|--------------|--------------------------|---------------|--------------|--------------|-------------------------------|
| Α | | | 45 | | 431 | |
| Ardnagappary | | | 5 | | | |
| Binbane | | | | | 19 | |
| Cathaleen's Fall | | | | | 38 | |
| Corderry | | | 40 | | 16 | |
| Croaghonagh | | | | | 138 | |
| Golagh | | | | | 63 | |
| Gortawee | | | | | 10 | |
| Lenalea | | | | | 30 | |
| Letterkenny | | | | | 30 | |
| Sorne Hill | | | | | 57 | |
| Tievebrack | | | | | 30 | |
| В | 12 | | 222 | 10 | 460 | |
| Bellacorick | | | | 10 | 204 | |
| Cashla | | | 100 | | | |
| Cloon | | | 79 | | 10 | |
| Dalton | 12 | | 8 | | | |
| Firlough | | | | | 76 | |
| Knockranny | | | | | 156 | |
| Screeb | | | | | 5 | |
| Shantallow | | | 35 | | | |
| Sligo | | | | | 9 | |
| С | 79 | | 199 | | 359 | |
| Athlone | | | 8 | | 1 | |
| Carrick on Shannon | | | 11 | | | |
| Dallow | | | | | 8 | |
| Derrycarney | | | | | 139 | |
| Lanesboro | 16 | | 4 | | 103 | |
| Mullingar | | | 29 | | 103 | |
| Richmond | | | 16 | | 5 | |
| Shannonbridge | 63 | | 65 | | | |
| Shanonagh | | | 59 | | | |
| Somerset | | | 8 | | | |
| D | | | 125 | | 29 | |
| Ardnacrusha | | | 9 | | | |
| Booltiagh | | | | | 29 | |
| Drumline | | | 20 | | | |
| Ennis | | | 79 | | | |
| Tullabrack | | | 17 | | | |
| E | | 450 | 401 | | 100 | |
| Ballinknockane | | | 50 | | | |
| Ballyvouskil 220 | | | 13 | | 42 | |
| Boggeragh | | | | | 3 | |
| Charleville | | | 150 | | | |
| Clahane | | | 34 | | | |

| | T | | 1 _ 1 | | |
|---|-----|------|---|---|----|
| Coomagearlahy | | | 7 | | |
| Drombeg | | | 50 | 25 | |
| Glenlara | | | 10 | | |
| Knockearagh | | | 9 | | |
| Limerick | | | 14 | 5 | |
| Mallow | | | 10 | | |
| Oughtragh | | | 4 | | |
| Rathkeale | | | 10 | | |
| Reamore | | | | 25 | |
| Tralee | | | 14 | | |
| Trien | | | 26 | | |
| Moneypoint 220kV | | 450 | | | |
| F | | | 48 | 10 | |
| Ballylickey | | | | 6 | |
| Bandon | | | 25 | | |
| Dunmanway | | | 5 | 4 | |
| Macroom | | | 18 | | |
| G | 209 | 370 | 553 | 105 | 13 |
| Baltrasna | | | 147 | | 10 |
| Drybridge | | | 16 | | |
| Dundalk | | | 5 | | |
| Garballagh | | | 143 | | |
| Gaskinstown | | | 85 | | |
| Hawkinstown | 15 | | 80 | | |
| Lisdrum | 15 | | - 55 | 33 | |
| Louth | 124 | | | 33 | |
| | | | | | |
| | 134 | | 50 | 22 | |
| Meath Hill | 60 | | 50 | 23 | |
| Meath Hill Navan | | | 16 | 23 | 13 |
| Meath Hill Navan Oriel 220kV | | 370 | | 23 | 13 |
| Meath Hill Navan | | 370 | | 23 | 13 |
| Meath Hill Navan Oriel 220kV | | 370 | 16 | 23 | 13 |
| Meath Hill Navan Oriel 220kV Shankill | | 370 | 16 | | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea | | 370 | 16 | 49 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 | | 370 | 16 11 302 | 49 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine | | 370 | 16 11 302 8 | 49 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane | | 370 | 16 11 302 8 6 | 49 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore | | 370 | 16 11 302 8 6 15 | 49 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon | | 370 | 16 11 302 8 6 15 36 | 49 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir | | 370 | 16 11 302 8 6 15 36 | 49 175 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan | | 370 | 16 11 302 8 6 15 36 | 49 175 45 94 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen | | 370 | 16 11 302 8 6 15 36 8 | 49 175 45 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel | | 370 | 16 11 302 8 6 15 36 8 | 49 175 45 94 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh | | 370 | 16 11 302 8 6 15 36 8 | 49 175 45 94 29 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles | | 370 | 16 11 302 8 6 15 36 8 60 4 4 | 49 175 45 94 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney | | 370 | 16 11 302 8 6 15 36 8 60 4 4 157 | 49 175 45 94 29 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney Tipperary | 60 | | 16 11 302 8 6 15 36 8 60 4 4 157 4 | 49 175 45 94 29 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney Tipperary H2 | 266 | 1100 | 16 11 302 8 6 15 36 8 60 4 4 157 4 855 | 49 175 45 94 29 7 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney Tipperary H2 Arklow | 60 | 1100 | 16 11 302 8 6 15 36 8 60 4 4 157 4 | 49 175 45 94 29 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney Tipperary H2 Arklow Arklow 220kV | 266 | | 16 11 302 8 6 15 36 8 60 4 4 157 4 855 95 | 49 175 45 94 29 7 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney Tipperary H2 Arklow Arklow 220kV Ballybeg | 266 | 1100 | 16 11 302 8 6 15 36 8 60 4 157 4 855 95 | 49 175 45 94 29 7 111 40 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney Tipperary H2 Arklow Arklow 220kV Ballybeg Ballyragget | 266 | 1100 | 16 11 302 8 6 15 36 8 60 4 4 157 4 855 95 17 40 | 49 175 45 94 29 7 | 13 |
| Meath Hill Navan Oriel 220kV Shankill Lislea H1 Ahane Ballydine Barrymore Cahir Doon Kill Hill Killonan Lisheen Mothel Nenagh Thurles Timoney Tipperary H2 Arklow Arklow 220kV Ballybeg | 266 | 1100 | 16 11 302 8 6 15 36 8 60 4 157 4 855 95 | 49 175 45 94 29 7 111 40 | 13 |

| Crane | 16 | | 64 | | |
|-----------------------|-------------------|------|------|------|----------|
| Crory | 10 | | 20 | | |
| Great Island | 120 | | 12 | | |
| Great Island 220kV | 120 | 300 | 12 | | |
| Kellis | | 300 | 81 | | |
| Kilkenny | | | 79 | | |
| Lodgewood | | | 50 | | |
| Rosspile | 100 | | 149 | | |
| | 100 | | 50 | | |
| Tullabeg Waterford | | | 1 | | |
| Wexford | | | 4 | | |
| wextora I | 470 | 200 | 173 | 1 | |
| · | 178 178 | 300 | 258 | 1 | |
| Aghada | 1/8 | | 10 | 4 | |
| Barnahely | | | 10 | 1 | |
| Coolroe | | | 10 | | |
| Cow Cross | | | 5 | | |
| Kilbarry | | | 20 | | |
| Knockraha | | | 26 | | |
| Knockraha 220kV | | 300 | | | |
| Lysaghtstown | | | 87 | | |
| Midleton | | | 40 | | |
| Raffeen | | | 55 | | |
| Trabeg | | | 5 | | |
| J | 254 | 2774 | 1121 | 330 |) |
| Athy | | | 9 | | |
| Belcamp 220kV | | 500 | | | |
| Blake T | | | 5 | | |
| Blundelstown | | | 60 | | |
| Carrickmines 220kV | | 824 | | | |
| Clonfad | | | 100 | | |
| Coolnabacky | | | 80 | | |
| Derryiron | | | 47 | 110 |) |
| Dunfirth | | | 36 | | |
| Finglas | | | 8 | | |
| Gallanstown | | | 170 | | |
| Glasmore | | | 116 | | |
| Griffinrath | | | 66 | | |
| Harristown | 50 | | 177 | | |
| Inchicore | 30 | | | | |
| Irishtown | 30 | | | | |
| Kilteel | 60 | | 41 | | |
| Monread | | | 8 | | |
| Mount Lucas | | | | 60 | |
| Mulgeeth | | | | 60 | <u> </u> |
| Newbridge | | | 16 | | |
| Philipstown | | | | 50 | |
| Poolbeg | 75 | | | | |
| Poolbeg north 220kV | , , | 450 | | | |
| Poolbeg south 220kV | | 1000 | | | |
| Portlaoise | | | 4 | 45 | |
| Stephenstown | 9 | | 5 | 1 13 | |
| Thornsberry | | | 24 | 5 | |
| Timahoe North | | | 150 | | |
| K | 100 | | 258 | 34 | |
| N | 100 | | 230 | 54 | |

| Butlerstown | | | 56 | | | |
|------------------|------|------|------|----|------|----|
| Dungarvan | | | 56 | | | |
| Rathnaskilloge | 100 | | 146 | | | |
| Woodhouse | | | | | 34 | |
| Grand Total (MW) | 1098 | 4994 | 4385 | 10 | 2144 | 13 |

B.4 Generator List by Name

The table below shows existing and expected wind, wind offshore, solar, wave, battery and other technologies (other technologies include: biomass, biogas, CHP, LFG and AD plants) sorted A to Z by name in Ireland which were included in this analysis.

| Area | Node | Gen. Type | Name | so | Connection Status | Processing Type | MEC (MW) |
|------|-----------------------|-----------------------|--------------------------------------|-----|-------------------|-----------------|----------|
| - 1 | Aghada | battery | Aghada BESS 01 | TSO | due to connect | post Gate 1 | 19 |
| - 1 | Aghada | battery | Aghada BESS 02 | TSO | due to connect | post Gate 1 | 159 |
| Α | Corderry | wind | Altagowlan (1) | DSO | connected | Pre-Gate | 8 |
| В | Bellacorick | wave | AMETS | DSO | due to connect | Non GPA | 10 |
| H1 | Thurles | wind | An Cnoc | DSO | connected | Gate 3 | 12 |
| Α | Ardnagappary | solar | An Screaban Solar | DSO | due to connect | ECP 2.2 | 5 |
| Α | Cathaleen's Fall | wind | Anarget (1) | DSO | connected | Pre-Gate | 2 |
| G | Meath Hill | Battery | Ardagh South Energy Storage Facility | TSO | due to connect | ECP 2.2 | 60 |
| С | Carrick on Shannon | solar | Ardass Solar | DSO | due to connect | ECP 2.2 | 2 |
| В | Knockranny | wind | Ardderoo 2 (Formerly Buffy) | TSO | due to connect | Gate 3 | 64 |
| В | Knockranny | wind | Ardderoo wind extension | TSO | due to connect | ECP 2.1 | 18 |
| В | Knockranny | wind | Ardderoo Wind Farm | TSO | due to connect | Gate 3 | 27 |
| С | Somerset | solar | Ardnadoman Solar Farm | DSO | due to connect | ECP 2.2 | 4 |
| K | Dungarvan | solar | Ardsallagh Solar Farm | DSO | due to connect | ECP 2.2 | 5 |
| H2 | Arklow | wind | Arklow Bank (1) | DSO | connected | Pre-Gate | 25 |
| H2 | Arklow 220kV | offshore wind | Arklow Bank Phase 2 A | TSO | due to connect | offshore wind | 400 |
| H2 | Arklow 220kV | offshore wind | Arklow Bank Phase 2 B | TSO | due to connect | offshore wind | 400 |
| Ε | Athea | wind | Athea (1)a | TSO | connected | Gate 1 | 34 |
| Α | Sorne Hill | wind | Aught Wind Farm | TSO | due to connect | ECP 2.2 | 57 |
| H2 | Crane | battery | Avonbeg ESS | DSO | due to connect | ECP 1 | 16 |
| G | Meath Hill | Other Technologies | Bailieboro CHP II | DSO | connected | Non GPA | 4 |
| Е | Trien | wind | Ballagh (1) | DSO | connected | Gate 3 | 5 |
| H2 | Crory | wind | Ballaman formerly (Kennystown) (1) | DSO | connected | Gate 2 | 4 |
| H2 | Ballybeg | solar | Ballinaclough Solar Farm | DSO | due to connect | ECP 2.2 | 9 |
| H1 | Thurles | wind | Ballinacurry WF | DSO | connected | Gate 3 | 5 |
| H1 | Tipperary | solar | Ballinalard Solar Farm | DSO | due to connect | ECP 2.1 | 4 |

| E | Tralee | wind | Ballincollig Hill (1) | DSO | connected | Pre-Gate | 15 |
|-----|----------------|-------|---|-----|----------------|----------|-----|
| E | Ballinknockane | solar | Ballinknockane Solar Farm | TSO | due to connect | Non GPA | 50 |
| H1 | Nenagh | wind | Ballinlough (1) | DSO | connected | Pre-Gate | 3 |
| I | Raffeen | solar | Ballinrea Solar Park | TSO | due to connect | ECP 2.1 | 55 |
| H1 | Nenagh | wind | Ballinveny (1) | DSO | connected | Pre-Gate | 3 |
| F | Ballylickey | wind | Ballybane (Glanta Commons) Wind Farm | DSO | connected | Pre-Gate | 20 |
| F | Ballylickey | wind | Ballybane 2 (Glanta Commons) Wind Farm | DSO | connected | Gate 2 | 8 |
| F | Ballylickey | wind | Ballybane 2A | DSO | connected | Gate 3 | 12 |
| F | Ballylickey | wind | Ballybane 2A (Glanta Commons) Wind Farm Extension | DSO | connected | Gate 3 | 2 |
| F | Ballylickey | wind | Ballybane 3 (Glanta Commons) Wind Farm | DSO | connected | Gate 3 | 4 |
| H1 | Thurles | wind | Ballybay Wind Farm (Tullaroan) | DSO | connected | Gate 3 | 14 |
| J | Thornsberry | solar | Ballyboughlin Solar Farm | DSO | due to connect | ECP 2.2 | 14 |
| H2 | Crory | wind | Ballycadden (1) | DSO | connected | Gate 1 | 14 |
| H2 | Crory | wind | Ballycadden (2) | DSO | connected | Gate 3 | 10 |
| С | Somerset | solar | Ballycrissane Solar Farm | DSO | due to connect | Non GPA | 4 |
| H2 | Arklow | wind | Ballycumber (1) | DSO | connected | Gate 3 | 18 |
| K | Dungarvan | wind | Ballycurreen (1) | DSO | connected | Gate 3 | 5 |
| H2 | Crory | wind | Ballyduff (1) | DSO | connected | Gate 2 | 4 |
| - 1 | Midleton | solar | Ballyduff PV | DSO | due to connect | ECP 2.2 | 7 |
| H2 | Great Island | solar | Ballyedock | DSO | due to connect | ECP 1 | 12 |
| Е | Tralee | solar | Ballyenaghty Solar Park | DSO | due to connect | ECP 2.2 | 10 |
| J | Glasmore | solar | Ballykea Solar Farm | DSO | due to connect | ECP 2.1 | 1 |
| Е | Drombeg | wind | Ballylongford Windfarm | DSO | due to connect | ECP 2.1 | 25 |
| H1 | Cahir | solar | Ballymacadam (Monraha) Solar PV Farm | DSO | due to connect | ECP 1 | 19 |
| H2 | Wexford | solar | Ballymackesy East Solar Farm | DSO | connected | ECP 1 | 4 |
| H2 | Arklow | wind | Ballymanus Wind Farm | DSO | due to connect | ECP 2.1 | 40 |
| H2 | Waterford | wind | Ballymartin (1) | DSO | connected | Gate 2 | 6 |
| H2 | Waterford | wind | Ballymartin (2) | DSO | connected | Gate 3 | 8 |
| В | Cashla | solar | Ballymoneen Solar Park | TSO | due to connect | ECP 2.2 | 100 |
| - 1 | Cow Cross | solar | Ballynacrusha | DSO | due to connect | ECP 1 | 5 |
| H2 | Crory | wind | Ballynancoran (1) | DSO | connected | Gate 2 | 4 |
| E | Rathkeale | solar | Ballynash Bishop Solar Farm | DSO | due to connect | ECP 2.2 | 10 |
| Е | Charleville | solar | Ballyroe Solar | TSO | due to connect | ECP 2.2 | 120 |
| | Midleton | solar | Ballyspillane West Solar Farm | DSO | due to connect | ECP 2.2 | 9 |
| H2 | Kilkenny | solar | Ballytobin Solar PV | DSO | due to connect | Non GPA | 4 |

| ı | Midleton | solar | Ballyvatta Solar Extension | TSO | due to connect | ECP 2.2 | 16 |
|----|---------------|-----------------------|---|-----|----------------|----------|----|
| H2 | Ballywater | wind | Ballywater (1) | TSO | connected | Pre-Gate | 32 |
| H2 | Ballywater | wind | Ballywater (2) | TSO | connected | Gate 2 | 11 |
| Ε | Clahane | solar | Banemore Solar Farm | TSO | due to connect | Non GPA | 34 |
| В | Cloon | solar | Barnacurragh Solar Park | TSO | due to connect | ECP 2.2 | 50 |
| В | Cloon | solar | Barnderg Solar Farm | DSO | due to connect | Non GPA | 4 |
| Α | Golagh | wind | Barnesmore Windfarm Repowering | TSO | due to connect | ECP 2.2 | 63 |
| H1 | Barrymore | wind | Barranafaddock (1) | DSO | connected | Gate 3 | 32 |
| F | Macroom | wind | Bawnmore (1) formerly Burren (Cork) | DSO | connected | Gate 2 | 24 |
| Ε | Trien | wind | Beale Hill (1) | DSO | connected | Pre-Gate | 2 |
| Е | Trien | wind | Beale Hill (2) | DSO | connected | Pre-Gate | 3 |
| Е | Trien | wind | Beale Hill (3) | DSO | connected | Gate 2 | 1 |
| K | Butlerstown | wind | Beallough (1) | DSO | connected | Pre-Gate | 2 |
| Α | Trillick | wind | Beam Hill (1) | DSO | connected | Pre-Gate | 14 |
| G | Drybridge | solar | Beaulieu PV | DSO | due to connect | Non GPA | 4 |
| Ε | Tralee | wind | Beenageeha (1) | DSO | connected | Pre-Gate | 4 |
| Е | Athea | wind | Beenanaspock and Tobertooreen Wind Farm | TSO | connected | Gate 1 | 23 |
| В | Bellacorick | wind | Bellacorick (1) | DSO | connected | Pre-Gate | 6 |
| F | Macroom | solar | Berrings Solar Farm | DSO | due to connect | ECP 2.2 | 14 |
| H2 | Carlow | wind | Bilboa (1) | DSO | due to connect | ECP 1 | 15 |
| H2 | Carlow | wind | Bilboa Wind farm Ext | DSO | due to connect | ECP 2.1 | 6 |
| В | Tonroe | Other Technologies | Biocore Environmental AD | DSO | connected | Non GPA | 2 |
| Α | Corderry | wind | Black Banks (1) | DSO | connected | Pre-Gate | 3 |
| Α | Corderry | wind | Black Banks (2) | DSO | connected | Pre-Gate | 7 |
| В | Glenree | wind | Black Lough (1) | DSO | connected | ECP 1 | 13 |
| С | Shannonbridge | solar | Blackwater Bog Solar 1 | TSO | due to connect | ECP 1 | 65 |
| J | Blundelstown | solar | Blundlestown | TSO | due to connect | Non GPA | 60 |
| H2 | Wexford | solar | Blusheens Solar (1) | DSO | due to connect | Non GPA | 8 |
| H2 | Wexford | solar | Blusheens Solar (2) | DSO | due to connect | ECP 2.1 | 4 |
| J | Monread | solar | Bodenstown Solar Farm | DSO | due to connect | Non GPA | 4 |
| Е | Boggeragh | wind | Boggeragh (1) | TSO | connected | Gate 2 | 57 |
| Е | Boggeragh | wind | Boggeragh 2 | TSO | connected | Gate 3 | 66 |
| Е | Boggeragh | wind | Boggeragh 2 (Killavoy (1)) | TSO | connected | Gate 2 | 18 |
| Е | Boggeragh | wind | Boggeragh 2 (Killavoy (1)) | TSO | connected | Gate 2 | 18 |

| Е | Charleville | wind | Boolard Wind Farm (Charlevile) | DSO | connected | Gate 3 | 4 |
|----|-----------------------|---------------|---|-----|----------------|---------------|-----|
| D | Slievecallan | wind | Boolinrudda (formerly Loughaun North) | TSO | connected | Gate 2 | 45 |
| D | Booltiagh | wind | Booltiagh (1) | TSO | connected | Pre-Gate | 19 |
| D | Booltiagh | wind | Booltiagh (2) | TSO | connected | Gate 2 | 3 |
| D | Booltiagh | wind | Booltiagh (3) | TSO | connected | Gate 2 | 9 |
| D | Booltiagh | wind | Boolynagleragh (1) | DSO | connected | Gate 3 | 37 |
| Α | Binbane | wind | Bradán Wind Farm (Killybegs Community Wind Turbine) | DSO | due to connect | ECP 2.1 | 4 |
| J | Carrickmines 220kV | offshore wind | Bray Bank (Dublin Array) | TSO | due to connect | offshore wind | 412 |
| H1 | Lisheen | wind | Bruckana (1) | DSO | connected | Gate 3 | 40 |
| J | Finglas | solar | Bullstown Solar Farm | DSO | due to connect | Non GPA | 8 |
| В | Bellacorick | wind | Bunnahowen (1) | DSO | connected | Gate 3 | 3 |
| В | Glenree | wind | Bunnyconnellan (1) | DSO | connected | Gate 2 | 28 |
| E | Garrow | wind | Caherdowney (1) | DSO | connected | Gate 2 | 10 |
| D | Booltiagh | wind | Cahermurphy (1) | DSO | connected | Gate 3 | 6 |
| F | Bandon | solar | Callatrim South Solar Farm (prev. Kilcawha) | DSO | due to connect | ECP 1 | 6 |
| H1 | Cauteen | wind | Cappawhite A | DSO | connected | Gate 3 | 52 |
| H1 | Cauteen | wind | Cappawhite A Wind Farm (Gate 2) | DSO | connected | Gate 2 | 3 |
| H1 | Cauteen | wind | Cappawhite B | DSO | connected | Gate 2 | 13 |
| Α | Letterkenny | wind | Cark (1) | DSO | connected | Pre-Gate | 15 |
| H2 | Wexford | wind | Carnsore (1) | DSO | connected | Pre-Gate | 12 |
| Α | Corderry | wind | Carrane Hill (1) | DSO | connected | Pre-Gate | 3 |
| H1 | Ballydine | solar | Carrick Solar | DSO | due to connect | Non GPA | 6 |
| Α | Letterkenny | wind | Carrick Wind Farm (Garrymore) | DSO | due to connect | Gate 3 | 4 |
| G | Shankill | solar | Carrickabane Solar Farm | DSO | due to connect | Non GPA | 4 |
| G | Shankill | wind | Carrickallen Wind Farm | DSO | connected | Pre-Gate | 22 |
| В | Sligo | wind | Carrickeeney (1) | DSO | connected | Gate 3 | 8 |
| С | Dallow | wind | Carrig (1) | DSO | connected | Pre-Gate | 3 |
| Е | Boggeragh | wind | Carrigcannon (1) | DSO | connected | Pre-Gate | 20 |
| Ε | Boggeragh | wind | Carrigcannon (2) | DSO | due to connect | ECP 1 | 3 |
| F | Dunmanway | wind | Carrigdangan (formerly Barnadivine) | TSO | connected | Gate 3 | 54 |
| F | Dunmanway | wind | Carrigdangan Wind Farm - Phase 2 | TSO | connected | Gate 3 | 14 |
| K | Butlerstown | solar | Carriglong Solar Park | DSO | due to connect | ECP 2.2 | 46 |
| E | Rathkeale | wind | Carrons (1) | DSO | connected | Gate 2 | 5 |
| В | Dalton | battery | Carrowbeg Battery Storage (Prev MCB) | DSO | due to connect | ECP 1 | 12 |

| В | Glenree | wind | Carrowleagh (1) | DSO | connected | Gate 2 | 34 |
|----|-----------------------|-------|-----------------------------------|-----|----------------|---------|-----|
| В | Glenree | wind | Carrowleagh (2) | DSO | connected | Gate 3 | 3 |
| D | Tullabrack | wind | Carrownawelaun (1) | DSO | connected | Gate 3 | 5 |
| H2 | Castledockrell | wind | Castledockrell (1) | TSO | connected | Gate 2 | 20 |
| H2 | Castledockrell | wind | Castledockrell (2) | TSO | connected | Gate 2 | 2 |
| H2 | Castledockrell | wind | Castledockrell (3) | TSO | connected | Gate 2 | 3 |
| H2 | Castledockrell | wind | Castledockrell (4) | TSO | connected | Gate 2 | 16 |
| H2 | Kilkenny | solar | Castlekelly Solar PV Farm | DSO | due to connect | Non GPA | 4 |
| E | Charleville | wind | Castlepook (1) | DSO | connected | Gate 3 | 33 |
| С | Carrick on Shannon | solar | Castlerea Trust Solar Project | DSO | due to connect | ECP 2.2 | 5 |
| E | Clahane | wind | Clahane (1) | TSO | connected | Gate 1 | 38 |
| E | Clahane | wind | Clahane (2) | TSO | connected | Gate 3 | 14 |
| В | Dalton | solar | Claremorris 2 Solar Farm | DSO | due to connect | ECP 2.1 | 4 |
| K | Dungarvan | solar | Clashnagoneen Solar Farm | DSO | due to connect | ECP 1 | 4 |
| H2 | Kilkenny | solar | Clashwilliam Solar | DSO | due to connect | ECP 2.2 | 51 |
| Е | Coomataggart | wind | Cleanrath (1) | DSO | connected | Gate 3 | 43 |
| F | Dunmanway | wind | Clear Island Wind Farm | DSO | due to connect | ECP 2.2 | 1 |
| С | Richmond | solar | Cleggil Solar Park Extension | DSO | due to connect | ECP 1 | 4 |
| С | Richmond | solar | Cleggill Solar Park | DSO | due to connect | ECP 1 | 8 |
| С | Derrycarney | wind | Cloghan Wind Farm | TSO | due to connect | ECP 1 | 34 |
| E | Cloghboola | wind | Cloghanaleskirt (1) | DSO | connected | Gate 2 | 13 |
| Α | Binbane | wind | Clogheravaddy Wind Farm (Phase 1) | DSO | connected | Gate 3 | 9 |
| Α | Binbane | wind | Clogheravaddy Wind Farm (Phase 2) | DSO | connected | Gate 3 | 11 |
| Α | Binbane | wind | Clogheravaddy Wind Farm (Phase 3) | DSO | due to connect | ECP 2.1 | 4 |
| J | Cushaling | wind | Cloncreen Wind farm | TSO | connected | ECP 1 | 100 |
| С | Shanonagh | solar | Clondardis Solar | TSO | due to connect | ECP 2.1 | 59 |
| J | Clonfad | solar | Clonfad Solar | TSO | due to connect | ECP 1 | 100 |
| J | Derryiron | solar | Clonin North solar | TSO | due to connect | ECP 2.1 | 47 |
| D | Drumline | solar | Clonloghan 1 Solar Park | DSO | due to connect | Non GPA | 4 |
| D | Drumline | solar | Clonloghan 2 Solar Park | DSO | due to connect | Non GPA | 4 |
| D | Drumline | solar | Clonloghan Solar Park | DSO | due to connect | Non GPA | 8 |
| J | Thornsberry | wind | Clonminch Community Wind Turbine | DSO | due to connect | ECP 2.1 | 5 |
| В | Cloon | solar | Cloonascragh Solar | DSO | due to connect | ECP 1 | 20 |
| С | Athlone | wind | Clooncon East Single WTG | DSO | due to connect | ECP 1 | 1 |

| В | Cloon | wind | Clooninagh Wind Farm | DSO | due to connect | ECP 2.1 | 5 |
|-----|------------------------|-----------------------|--|-----|----------------|---------------|-----|
| В | Cloon | wind | Cloonlusk (1) | DSO | connected | Gate 2 | 4 |
| G | Drybridge | solar | Cluide Solar | DSO | due to connect | ECP 1 | 4 |
| E | Garrow | wind | Clydaghroe (1) | DSO | connected | Gate 2 | 5 |
| J | Poolbeg north 220kV | offshore wind | Codling Offshore Wind A | TSO | due to connect | offshore wind | 450 |
| J | Poolbeg south 220kV | offshore wind | Codling Offshore Wind B | TSO | due to connect | offshore wind | 500 |
| J | Poolbeg south 220kV | offshore wind | Codling Offshore Wind C | TSO | due to connect | offshore wind | 500 |
| G | Drybridge | wind | Collon Wind Power | DSO | connected | Gate 3 | 2 |
| J | Griffinrath | solar | Confey Solar Park | DSO | due to connect | ECP 1 | 10 |
| G | Lisdrum | wind | Coolberrin Wind Farm (formerly Bragan Wind Farm) | DSO | due to connect | Gate 3 | 33 |
| H2 | Arklow | solar | Coolboy Solar Farm | DSO | due to connect | ECP 2.2 | 10 |
| С | Mullingar | wind | Coole wind | TSO | due to connect | ECP 2.1 | 88 |
| С | Mullingar | wind | Coole Wind Farm - Extension | TSO | due to connect | ECP 2.2 | 10 |
| Е | Cordal | wind | Coollegrean (1) | DSO | connected | Gate 2 | 19 |
| H2 | Arklow | solar | Coolnagloose Community Solar Farm | DSO | due to connect | ECP 2.1 | 1 |
| K | Dungarvan | solar | Cooltubbrid West Solar | DSO | due to connect | ECP 2.1 | 4 |
| Α | Trillick | wind | Cooly (1) | DSO | connected | Gate 3 | 4 |
| - 1 | Kilbarry | solar | Coolyduff | DSO | due to connect | Non GPA | 5 |
| Е | Garrow | wind | Coomacheo (1) | TSO | connected | Gate 1 | 41 |
| Е | Garrow | wind | Coomacheo (2) | TSO | connected | Gate 2 | 18 |
| E | Coomagearlahy | wind | Coomagearlahy (1) | TSO | connected | Pre-Gate | 43 |
| Е | Coomagearlahy | wind | Coomagearlahy (2) | TSO | connected | Gate 2 | 9 |
| Е | Coomagearlahy | wind | Coomagearlahy (3) | TSO | connected | Gate 2 | 30 |
| F | Dunmanway | wind | Coomatallin (1) | DSO | connected | Pre-Gate | 6 |
| F | Dunmanway | wind | Coomatallin (2) | DSO | due to connect | Gate 2 | 3 |
| H2 | Carlow | solar | Coppenagh solar | DSO | due to connect | ECP 2.1 | 5 |
| H2 | Carlow | solar | Coppenagh Solar Park Extension | DSO | due to connect | ECP 2.2 | 5 |
| Е | Cordal | wind | Cordal (1) | TSO | connected | Gate 2 | 36 |
| Е | Cordal | wind | Cordal (2) | TSO | connected | Gate 3 | 54 |
| Α | Gortawee | wind | Coreen (1) | DSO | connected | Pre-Gate | 3 |
| F | Macroom | Other Technologies | Cork Green Energy Biomass CHP Plant | DSO | connected | Non GPA | 1 |

| Α | Binbane | wind | Corkermore (1) | DSO | connected | Gate 1 | 10 |
|----|---------------|-------|---|-----|----------------|----------|-----|
| Α | Binbane | wind | Corkermore (2) | DSO | due to connect | Gate 3 | 9 |
| Α | Arigna | wind | Corrie Mountain (1) | DSO | connected | Pre-Gate | 5 |
| Α | Sorne Hill | wind | Corvin Wind Turbine | DSO | connected | Gate 3 | 2 |
| В | Bellacorick | wind | Corvoderry (was Gortnahurra (1)) | DSO | due to connect | Gate 3 | 34 |
| Е | Coomagearlahy | solar | Coumaclovane Solar Extension | TSO | due to connect | ECP 2.1 | 7 |
| H2 | Banoge | solar | Courtown Solar Farm (previously Coolnastudd) | DSO | due to connect | Non GPA | 4 |
| С | Lanesboro | solar | Creevy Solar | DSO | due to connect | Non GPA | 4 |
| Α | Croaghonagh | wind | Croaghonagh 1 Windfarm (Merged with Carrickalangan) | TSO | due to connect | ECP 1 | 138 |
| 1 | Midleton | wind | Crocane (1) | DSO | connected | Gate 2 | 2 |
| Α | Trillick | wind | Crockahenny (1) | DSO | connected | Pre-Gate | 5 |
| Α | Ardnagappary | wind | Cronalaght (1) | DSO | connected | Pre-Gate | 5 |
| Α | Ardnagappary | wind | Cronalaght (2) | DSO | connected | Gate 3 | 18 |
| H2 | Carlow | wind | Cronelea (1) | DSO | connected | Gate 1 | 5 |
| H2 | Carlow | wind | Cronelea (2) | DSO | connected | Gate 2 | 5 |
| H2 | Carlow | wind | Cronelea Upper (1) | DSO | connected | Pre-Gate | 3 |
| H2 | Carlow | wind | Cronelea Upper (2) | DSO | connected | Gate 2 | 2 |
| Е | Mallow | solar | Crossfield | DSO | due to connect | Non GPA | 5 |
| D | Booltiagh | wind | Crossmore (1) | DSO | due to connect | ECP 1 | 15 |
| D | Booltiagh | wind | Crossmore (2) | DSO | due to connect | ECP 2.1 | 10 |
| В | Castlebar | wind | Cuillalea (1) | DSO | connected | Pre-Gate | 3 |
| В | Castlebar | wind | Cuillalea (2) | DSO | connected | Gate 2 | 2 |
| Α | Letterkenny | wind | Culliagh (1) | DSO | connected | Pre-Gate | 12 |
| H1 | Killonan | wind | Cureeny (1) | DSO | due to connect | Gate 3 | 94 |
| F | Dunmanway | wind | Currabwee (1) | DSO | connected | Pre-Gate | 5 |
| Е | Glenlara | solar | Curraduff (previously Southwest Solar) | DSO | due to connect | ECP 2.1 | 5 |
| Е | Trien | wind | Curraghderrig (1) | DSO | connected | Gate 3 | 5 |
| H1 | Nenagh | wind | Curraghgraigue (1) | DSO | connected | Pre-Gate | 3 |
| H1 | Nenagh | wind | Curraghgraigue (2) | DSO | connected | Gate 2 | 2 |
| H2 | Waterford | solar | Curraghmartin Solar Park | DSO | due to connect | Non GPA | 4 |
| J | Philipstown | wind | Cushaling wind (loop into Cushaling - Newbridge) | TSO | due to connect | ECP 2.1 | 50 |
| G | Baltrasna | solar | Darthogue Solar Farm | TSO | due to connect | ECP 2.2 | 47 |
| H2 | Wexford | solar | Davidstown Solar | DSO | due to connect | ECP 1 | 5 |
| H2 | Crane | solar | Deerpark New Solar Park | DSO | connected | Non GPA | 3 |
| I | Barnahely | wind | DePuy | DSO | connected | Non GPA | 3 |

| 1 | Barnahely | wind | DePuy Synthes Turbine2 | DSO | due to connect | Non GPA | 1 |
|----|------------------------|---------|--|-----|----------------|----------|-----|
| F | Ballylickey | wind | Derreenacrinnig West (prev Kilvinane 2 WF) | DSO | due to connect | Gate 3 | 6 |
| F | Dunmanway | solar | Derrigra Solar | DSO | due to connect | ECP 2.2 | 5 |
| С | Derrycarney | wind | Derrinlough Wind Farm | TSO | due to connect | ECP 2.2 | 105 |
| С | Lanesboro | battery | Derryadd battery | TSO | due to connect | ECP 2.1 | 16 |
| С | Lanesboro | wind | Derryadd wind | TSO | due to connect | ECP 2.1 | 90 |
| D | Derrybrien | wind | Derrybrien (1) | TSO | connected | Pre-Gate | 60 |
| Α | Cathaleen's Fall | wind | Derrykillew Wind Farm | TSO | due to connect | ECP 2.2 | 38 |
| С | lanesboro | wind | Derrymany Wind Farm | DSO | due to connect | ECP 2.2 | 5 |
| В | Castlebar | wind | Derrynadivva Wind Farm (prev. Raheen Bar 2) | DSO | connected | Gate 2 | 9 |
| H2 | Kilkenny | solar | Derrynahinch Solar Farm | DSO | due to connect | ECP 2.2 | 10 |
| Α | Garvagh | wind | Derrysallagh Wind Farm (Formerly Kilronan 2) | DSO | connected | Gate 3 | 34 |
| В | Bellacorick | wind | Dooleeg More (1) | DSO | due to connect | ECP 1 | 3 |
| В | Bellacorick | wind | Dooleeg More Ext. | DSO | due to connect | ECP 2.1 | 1 |
| J | Portlaoise | wind | Dooray WF | DSO | due to connect | Gate 3 | 45 |
| J | Mulgeeth | wind | Drehid wind | TSO | due to connect | ECP 2.1 | 60 |
| Е | Dromada | wind | Dromada (1) | TSO | connected | Gate 2 | 29 |
| Е | Glenlara | solar | Dromalour | DSO | due to connect | Non GPA | 5 |
| Ε | Drombeg | solar | Drombeg Solar Park | TSO | due to connect | Non GPA | 50 |
| E | Glenlara 220kV side | wind | Dromdeeveen (1) | DSO | connected | Pre-Gate | 11 |
| E | Glenlara 220kV side | wind | Dromdeeveen (2) | DSO | connected | Gate 2 | 17 |
| Е | Tralee | solar | Dromroe Solar | DSO | due to connect | ECP 1 | 4 |
| D | Ardnacrusha | solar | Dromsallagh Solar | DSO | due to connect | ECP 2.1 | 4 |
| ı | Kilbarry | solar | Drumgarriff South | DSO | due to connect | Non GPA | 5 |
| G | Lislea | wind | Drumlins Park wind | TSO | due to connect | ECP 2.1 | 49 |
| Α | Trillick | wind | Drumlough Hill (1) | DSO | connected | Pre-Gate | 5 |
| Α | Trillick | wind | Drumlough Hill (2) | DSO | connected | Pre-Gate | 10 |
| G | Shankill | solar | Drumman Solar Farm | DSO | due to connect | ECP 2.2 | 7 |
| K | Dungarvan | solar | Drumroe East Solar Farm | DSO | due to connect | ECP 1 | 15 |
| G | Hawkinstown | Battery | Duleek Solar plus Storage Facility | TSO | due to connect | ECP 2.2 | 15 |
| G | Hawkinstown | Solar | Duleek Solar plus Storage Facility | TSO | due to connect | ECP 2.2 | 80 |
| G | Drybridge | wind | Dunmore (1) | DSO | connected | Gate 1 | 2 |
| G | Drybridge | wind | Dunmore (2) | DSO | connected | Gate 2 | 2 |

| J | Newbridge | solar | Dunmurry Springs PV | DSO | due to connect | Non GPA | 12 |
|----|--------------|-----------------------|---|-----|----------------|----------|-----|
| J | Finglas | Other Technologies | Dunsink | DSO | connected | Pre-Gate | 5 |
| J | Dunfirth | solar | Dysart PV | DSO | due to connect | ECP 2.1 | 18 |
| J | Coolnabacky | solar | East Laois Solar Farm Extension | TSO | due to connect | ECP 2.2 | 25 |
| D | Tullabrack | solar | Einagh Solar (prev Moanmore Solar) | DSO | due to connect | ECP 2.2 | 17 |
| K | Dungarvan | Other Technologies | Eras Eco AD (prev Knocknagappagh WF) | DSO | connected | Gate 2 | 2 |
| H1 | Timoney | solar | Erkina solar | TSO | due to connect | ECP 2.1 | 67 |
| H1 | Timoney | solar | Erkina Solar Park Extension | TSO | due to connect | ECP 2.2 | 90 |
| Е | Boggeragh | wind | Esk (1) | DSO | connected | Gate 2 | 6 |
| Е | Boggeragh | wind | Esk Wind Farm (sub metered Gneeves 2 Merge) | DSO | connected | Gate 3 | 5 |
| Е | Boggeragh | wind | ESK Wind Farm Phase 2 | DSO | connected | ECP 1 | 12 |
| H1 | Barrymore | solar | Farran South | DSO | due to connect | ECP 2.1 | 15 |
| F | Bandon | solar | Farrangalway Solar PV Farm | DSO | due to connect | ECP 2.1 | 5 |
| H1 | Cahir | solar | Farranlahassery Solar | DSO | due to connect | Non GPA | 4 |
| K | Butlerstown | solar | Farranmacedmond Solar Farm | DSO | due to connect | ECP 2.2 | 6 |
| H1 | Kill Hill | wind | Farranrory Wind Farm | DSO | due to connect | ECP 2.2 | 45 |
| В | Sligo | wind | Faughary (1) | DSO | connected | Gate 3 | 6 |
| Е | Charleville | solar | Fiddane Solar | DSO | due to connect | Non GPA | 30 |
| J | Glasmore | solar | Fieldstown Solar | TSO | due to connect | ECP 2.2 | 75 |
| F | Bandon | solar | Finnis PV | DSO | due to connect | ECP 2.2 | 9 |
| D | Drumline | solar | Firgrove Solar Park | DSO | due to connect | ECP 1 | 4 |
| В | Firlough | wind | Firlough TG371 was Carrowleagh-Kilbride DG741 | TSO | due to connect | ECP 1 | 48 |
| В | Firlough | wind | Firlough Wind Farm | TSO | due to connect | ECP 2.1 | 27 |
| Α | Sorne Hill | wind | Flughland (1) | DSO | connected | Gate 2 | 9 |
| K | Dungarvan | solar | Foxhall PV | DSO | due to connect | ECP 1 | 4 |
| H1 | Thurles | wind | Foyle Windfarm | DSO | connected | Gate 3 | 10 |
| G | Navan | solar | Friarspark (was Glebe Golf Course) | DSO | due to connect | ECP 1 | 4 |
| G | Navan | solar | Friarspark Solar 2 | DSO | due to connect | ECP 2.1 | 2 |
| J | Kilteel | solar | Furryhill Solar | DSO | due to connect | ECP 2.2 | 26 |
| J | Gallanstown | solar | Gallanstown Solar | TSO | due to connect | ECP 1 | 119 |
| G | Garballagh | solar | Garballagh2 Solar Farm | TSO | due to connect | ECP 2.2 | 48 |
| J | Stephenstown | battery | Gardnershill FGS | DSO | due to connect | ECP 1 | 9 |
| J | Harristown | Battery | Garr Solar & Storage | TSO | due to connect | ECP 2.2 | 50 |

| J | Harristown | Solar | Garr Solar & Storage | TSO | due to connect | ECP 2.2 | 85 |
|----|-------------|-----------------------|---|-----|----------------|----------|----|
| H1 | Cauteen | wind | Garracummer (1) | DSO | connected | Gate 2 | 37 |
| H1 | Cauteen | wind | Garracummer (2) | DSO | connected | Non GPA | 1 |
| F | Bandon | wind | Garranereagh (1) | DSO | connected | Gate 2 | 9 |
| I | Coolroe | solar | Garravagh 1 Solar Park | DSO | due to connect | Non GPA | 10 |
| H2 | Kellis | solar | Garreenleen Solar Farm | TSO | due to connect | ECP 2.2 | 81 |
| Α | Letterkenny | wind | Garrymore WF | DSO | due to connect | Gate 3 | 4 |
| D | Ardnacrusha | solar | Garrynacurra Solar Farm (Cratloe Community Solar) | DSO | due to connect | ECP 2.1 | 5 |
| F | Bandon | solar | Garryndruig | DSO | due to connect | ECP 1 | 5 |
| G | Meath Hill | wind | Gartnaneane (1) | DSO | connected | Pre-Gate | 11 |
| G | Meath Hill | wind | Gartnaneane (2) | DSO | connected | Pre-Gate | 5 |
| Α | Garvagh | wind | Garvagh - Glebe (1a) | TSO | connected | Gate 2 | 26 |
| Α | Garvagh | wind | Garvagh - Tullynahaw (1c) | TSO | connected | Gate 2 | 22 |
| G | Gaskinstown | solar | Gaskinstown Solar Farm | TSO | due to connect | ECP 1 | 85 |
| Α | Corderry | wind | Geevagh (1) | DSO | connected | Pre-Gate | 5 |
| H2 | Crory | wind | Gibbet Hill (1) | DSO | connected | Gate 2 | 15 |
| G | Garballagh | solar | Gillinstown Solar | TSO | due to connect | ECP 1 | 95 |
| Α | Sorne Hill | wind | Glackmore Hill (2) | DSO | connected | Gate 2 | 1 |
| E | Cloghboola | wind | Glanaruddery 1 (formerly Dromadda More Wind Farm) | DSO | connected | Gate 2 | 20 |
| E | Cloghboola | wind | Glanaruddery 2 (formerly Dromadda More 2) | DSO | connected | Gate 3 | 12 |
| Е | Glanlee | wind | Glanlee (1) | TSO | connected | Gate 1 | 30 |
| E | Cloghboola | wind | Glantaunyalkeen Windfarm(Cloghboola (2) Ext) | DSO | connected | Gate 3 | 10 |
| Α | Corderry | solar | Glen Solar | TSO | due to connect | ECP 1 | 40 |
| Α | Letterkenny | wind | Glenalla (Garrymore) | DSO | due to connect | Gate 3 | 2 |
| H1 | Cauteen | wind | Glencarbry (1) | DSO | connected | Gate 3 | 33 |
| H2 | Arklow | solar | Glenoge Community Solar | DSO | due to connect | ECP 2.1 | 5 |
| H1 | Cauteen | wind | Glenough (1) | DSO | connected | Gate 2 | 33 |
| E | Knockearagh | wind | Gneeves (1) | DSO | connected | Pre-Gate | 9 |
| Α | Golagh | wind | Golagh (1) | TSO | connected | Pre-Gate | 15 |
| H2 | Banoge | battery | Gorey Battery Energy Storage | DSO | connected | ECP 1 | 9 |
| H2 | Banoge | solar | Gorey Solar | DSO | due to connect | ECP 1 | 4 |
| G | Gorman | battery | Gorman (Graigs) Energy Storage Station | TSO | connected | ECP 1 | 30 |
| G | Gorman | battery | Gorman Energy Storage Station - Extension | TSO | connected | ECP 1 | 20 |
| E | Rathkeale | Other Technologies | Gortadroma Landfill Gas | DSO | connected | Non GPA | 3 |

| D | Booltiagh | wind | Gortaheera CM2 Windfarm | DSO | due to connect | ECP 2.1 | 4 |
|----|-----------------------|-----------------------|---|-----|----------------|---------------|-----|
| H2 | Carlow | wind | Gortahile (1) | DSO | connected | Gate 2 | 21 |
| Е | Trien | wind | Gortnacloghy Wind Farm | DSO | connected | Gate 3 | 4 |
| В | Tonroe | wind | Grady Joinery | DSO | connected | Non GPA | 3 |
| H2 | Wexford | solar | Grahormick solar | TSO | due to connect | ECP 2.1 | 55 |
| H2 | Crane | solar | Graigue Beg Community Solar Farm | DSO | due to connect | ECP 2.1 | 5 |
| F | Bandon | Other Technologies | Grainger's Sawmills CHP | DSO | connected | Pre-Gate | 3 |
| G | Drybridge | solar | Grangegeeth Solar | DSO | due to connect | Non GPA | 4 |
| H2 | Great Island 220kV | offshore wind | Great Island | TSO | due to connect | offshore wind | 300 |
| H2 | Crane | wind | Greenoge (1) | DSO | connected | Pre-Gate | 5 |
| E | Rathkeale | wind | Grouse Lodge (1) | DSO | connected | Gate 2 | 15 |
| Е | Coomataggart | wind | Grousemount WF | TSO | connected | Gate 3 | 114 |
| G | Dundalk | wind | Grove Hill (1) formerly Tullynageer | DSO | connected | Gate 3 | 16 |
| H1 | Thurles | wind | Gurteen (1) | DSO | connected | Gate 3 | 2 |
| J | Gallanstown | solar | Harlockstown Solar (Gallanstown Solar Extension) | TSO | due to connect | Non GPA | 51 |
| J | Harristown | solar | Harristown Solar Extension | TSO | due to connect | ECP 2.2 | 50 |
| J | Harristown | solar | Harristown Solar PV | TSO | due to connect | Non GPA | 42 |
| G | Hawkinstown | solar | Hawkinstown Solar Park re-submission | TSO | connected | Non GPA | 50 |
| H1 | Thurles | wind | Hazelgate Wind Farm | DSO | due to connect | ECP 2.2 | 7 |
| G | Baltrasna | solar | Hilltown PV | DSO | due to connect | Non GPA | 10 |
| H1 | Cauteen | wind | Holyford (1) | DSO | connected | Gate 2 | 9 |
| H1 | Doon | solar | Horsepasture Solar Farm (Grian PV) | DSO | due to connect | ECP 1 | 8 |
| J | Dunfirth | solar | Hortland PV (from merge Knockanally and Hortland) | DSO | due to connect | Non GPA | 14 |
| J | Inchicore | battery | Inchicore BESS | DSO | due to connect | T-4 | 30 |
| В | Screeb | wind | Inverin (Knock South) (1) | DSO | connected | Pre-Gate | 3 |
| В | Screeb | wind | Inverin Community Wind Turbine | DSO | due to connect | ECP 2.2 | 5 |
| Е | Limerick | solar | Islanduane Solar Farm | DSO | due to connect | ECP 2.2 | 5 |
| H2 | Arklow | solar | Johnstown North PV | DSO | due to connect | ECP 2.2 | 22 |
| F | Ballylickey | wind | Kealkil (Curraglass) (1) | DSO | connected | pre-Gate | 9 |
| H2 | Kilkenny | solar | Keatingstown Solar Farm | DSO | due to connect | ECP 1 | 6 |
| K | Butlerstown | solar | Keiloge Solar (Prev Coolnagapogue Solar Farm Phase 1) | DSO | due to connect | ECP 1 | 4 |
| Е | Kilpaddoge | wind | Kelwin Power Plant | TSO | connected | Non GPA | 42 |
| Ε | Kilpaddoge | battery | Kelwin Power Plant - Phase 2 | TSO | connected | Gate 3 | 7 |

| J | Monread | solar | Kerdiffstown PV | DSO | due to connect | Non GPA | 4 |
|----|-----------------------|---------------|--|-----|----------------|---------------|-----|
| Ε | Limerick | wind | Kilballyowen Windfarm | DSO | due to connect | ECP 2.1 | 5 |
| Ε | Charleville | wind | Kilberehert (1) | DSO | connected | Gate 3 | 5 |
| H2 | Crane | wind | Kilbranish (1) | DSO | connected | Gate 2 | 3 |
| K | Dungarvan | solar | Kilcannon | DSO | due to connect | ECP 2.1 | 5 |
| H2 | Carlow | solar | Kilcarrig Solar PV Farm | DSO | due to connect | ECP 1 | 4 |
| С | Lanesboro | wind | Kilcash Community Wind Turbine | DSO | due to connect | ECP 2.1 | 3 |
| Е | Limerick | solar | Kilcolman Solar Farm | DSO | due to connect | Non GPA | 4 |
| Ε | Mallow | solar | Kilcummer Upper Solar Farm | DSO | connected | ECP 1 | 10 |
| G | Navan | solar | Kilkeelan Phase 2 Solar Farm | DSO | due to connect | ECP 2.1 | 1 |
| G | Navan | solar | Kilkeelan Solar Farm | DSO | due to connect | Non GPA | 4 |
| H1 | Kill Hill | wind | Kill Hill (1) - phase 1 | TSO | connected | Gate 3 | 36 |
| В | Tawnaghmore | battery | Killala Battery - Phase 2 | DSO | connected | Gate 3 | 11 |
| В | Tawnaghmore | wind | Killala Wind Farm (Phase 1) | DSO | connected | Gate 3 | 19 |
| F | Dunmanway | wind | Killaveenoge Windfarm (Derryvacorneen merge with Barrboy Windfarm) | DSO | connected | Gate 2 | 17 |
| F | Dunmanway | wind | Killaveenoge Windfarm (Derryvacorneen merge with Barrboy Windfarm) | DSO | connected | Gate 3 | 8 |
| Α | Gortawee | wind | Killegar Community Wind Turbine | DSO | due to connect | ECP 2.1 | 5 |
| Α | Binbane | wind | Killin Hill (1) | DSO | connected | Gate 1 | 6 |
| Α | Binbane | wind | Killybegs (1) | DSO | connected | Gate 1 | 3 |
| H2 | Great Island | battery | Kilmannock Battery Storage Facility | DSO | due to connect | ECP 1 | 30 |
| H2 | Great Island | Battery | Kilmannock Battery Storage Facility Phase 2 | TSO | due to connect | ECP 2.2 | 90 |
| Е | Charleville | wind | Kilmeedy (1) | DSO | connected | Gate 3 | 5 |
| 1 | Kilbarry | solar | Kilnaglory Solar Farm | DSO | due to connect | ECP 2.2 | 10 |
| Α | Arigna | wind | Kilronan (1) | DSO | connected | Pre-Gate | 5 |
| D | Booltiagh | wind | Kiltumper | DSO | connected | Gate 3 | 5 |
| F | Bandon | wind | Kilvinane (1) | DSO | connected | Pre-Gate | 5 |
| В | Cunghill | wind | Kingsmountain (1) | TSO | connected | Pre-Gate | 24 |
| В | Cunghill | wind | Kingsmountain (2) | TSO | connected | Gate 2 | 11 |
| J | Carrickmines 220kV | offshore wind | Kish Bank (Dublin Array) | TSO | due to connect | offshore wind | 412 |
| J | Blake T | solar | Kishavanna Solar Farm | DSO | due to connect | Non GPA | 5 |
| Е | Knockacummer | wind | Knockacummer (1) | TSO | connected | Gate 2 | 100 |
| H2 | Arklow | solar | Knockadosan Solar (formerly Springfarm Wind Farm) | DSO | due to connect | Gate 3 | 6 |

| D | Slievecallan | wind | Knockalassa (formerly Keelderry) | TSO | connected | Gate 2 | 27 |
|-----|------------------|---------------|---|-----|----------------|---------------|-----|
| В | Knockranny | wind | Knockalough (1) | TSO | connected | Gate 3 | 35 |
| Е | Oughtragh | wind | Knockaneden (1) | DSO | connected | Gate 2 | 9 |
| D | Ardnacrusha | wind | Knockastanna (1) | DSO | connected | Pre-Gate | 8 |
| Е | Trien 220kV side | wind | Knockawarriga (1) | DSO | connected | Gate 1 | 23 |
| E | Trien 220kV side | wind | Knockawarriga Extension (Glenduff & Caherlevoy) | DSO | connected | Gate 2 | 7 |
| Е | Mallow | solar | Knockbarry Solar Farm (prev Buttevant) | DSO | due to connect | ECP 2.2 | 5 |
| F | Macroom | solar | Knockglass Solar Farm | DSO | due to connect | Non GPA | 4 |
| Е | Cloghboola | wind | Knocknagashel Wind (Cloghboola (1)) | TSO | connected | Gate 2 | 46 |
| Е | Reamore | wind | Knocknagoum (1) | DSO | connected | Gate 2 | 43 |
| Е | Reamore | wind | Knocknagoum (2) formerly Muingnatee (3) | DSO | connected | Gate 3 | 2 |
| H2 | Crory | wind | Knocknalour (1) | DSO | connected | Gate 1 | 5 |
| H2 | Crory | wind | Knocknalour (2) | DSO | connected | Gate 3 | 4 |
| K | Woodhouse | wind | Knocknamona Wind Farm (Prev. Crohaun) | TSO | due to connect | Gate 3 | 34 |
| Е | Ballyvouskil 220 | solar | Knocknamork solar | TSO | due to connect | ECP 2.1 | 13 |
| Е | Ballyvouskil 220 | wind | Knocknamork wind | TSO | due to connect | ECP 2.1 | 42 |
| Е | Charleville | wind | Knocknatallig | DSO | connected | Gate 3 | 18 |
| I | Knockraha 220kV | offshore wind | Knockraha | TSO | due to connect | offshore wind | 300 |
| В | Knockranny | wind | Knockranny wind | TSO | due to connect | Non GPA | 47 |
| В | Moy | wind | Lackan (1) | DSO | connected | Gate 1 | 6 |
| H1 | Ahane | solar | Laghtane Solar Farm | DSO | due to connect | Non GPA | 4 |
| F | Dunmanway | wind | Lahanaght Hill (1) | DSO | connected | Pre-Gate | 4 |
| В | Tonroe | wind | Largan Hill (1) | DSO | connected | Pre-Gate | 6 |
| С | Dallow | wind | Leabeg (1) | DSO | connected | Gate 2 | 4 |
| - 1 | Barnahely | solar | Leacht Cross Solar | DSO | due to connect | Non GPA | 5 |
| - 1 | Barnahely | solar | Leacht Cross Solar Phase 2 | DSO | due to connect | ECP 2.2 | 5 |
| С | Dallow | wind | Leamór Community Wind Turbine | DSO | due to connect | ECP 2.2 | 5 |
| Е | Kilpaddoge | wind | Leanamore (1) (formerly Tarbert (1)) | DSO | connected | Gate 3 | 18 |
| J | Thornsberry | solar | Lehinch Solar Farm | DSO | due to connect | Non GPA | 4 |
| В | Salthill | wind | Leitir Guingaid & Doire Chrith1 & 2 Merge | DSO | connected | Gate 3 | 41 |
| Α | Lenalea | wind | Lenalea Wind Farm | TSO | due to connect | ECP 1 | 30 |
| В | Castlebar | wind | Lenanavea (Burren) Wind Farm | DSO | connected | Gate 2 | 5 |
| Α | Letterkenny | wind | Lettergull (1) | DSO | due to connect | Gate 3 | 20 |
| G | Shankill | wind | Liffey Autoproduction Project | DSO | connected | Non GPA | 2 |
| G | Shankill | wind | Liffey Autoproduction Project (extension) | DSO | connected | Non GPA | 1 |

| H1 | Nenagh | solar | Lisbrien Solar Farm | DSO | due to connect | Non GPA | 4 |
|-----|--------------|-----------------------|---|-----|----------------|----------|-----|
| J | Portlaoise | wind | Lisdowney (1) | DSO | connected | Gate 3 | 9 |
| G | Lisdrum | battery | Lisdrumdoagh Energy Storage Facility | TSO | connected | ECP 1 | 60 |
| В | Dalton | solar | Lisduff Solar Park (Claremorris) | DSO | due to connect | Non GPA | 4 |
| H1 | Lisheen | wind | Lisheen (1) | TSO | connected | Gate 2 | 36 |
| H1 | Lisheen | wind | Lisheen (1a) | TSO | connected | Gate 2 | 23 |
| H1 | Lisheen | wind | Lisheen 3 | TSO | due to connect | ECP 1 | 29 |
| С | Richmond | solar | Lisnageeragh Solar Farm | DSO | due to connect | Non GPA | 4 |
| С | Mullingar | solar | Liss Solar Farm (prev Lands at Liss) | DSO | due to connect | Non GPA | 4 |
| D | Ennis | solar | Lissane West Solar Farm | DSO | due to connect | ECP 2.2 | 19 |
| С | Richmond | wind | Lissanore Community Wind Turbine | DSO | due to connect | ECP 2.2 | 5 |
| D | Booltiagh | wind | Lissycasey (1) | DSO | connected | Gate 3 | 13 |
| H2 | Ballyragget | solar | Loan PV | DSO | due to connect | ECP 2.1 | 5 |
| Α | Binbane | wind | Loughderryduff (1) | DSO | connected | Gate 1 | 8 |
| J | Coolnabacky | solar | Loughteague | TSO | due to connect | Non GPA | 55 |
| С | Derrycarney | battery | Lumcloon ESS (Derrycarney) | TSO | connected | Gate 3 | 100 |
| Α | Letterkenny | wind | Lurganboy (1) | DSO | connected | Gate 1 | 5 |
| - 1 | Midleton | solar | Lurrig Solar Farm | DSO | due to connect | ECP 1 | 4 |
| - 1 | Lysaghtstown | solar | Lysaghtstown Solar | TSO | due to connect | ECP 2.1 | 87 |
| H2 | Crane | solar | Macallian Solar | DSO | due to connect | ECP 1 | 9 |
| В | Dalton | wind | Mace Upper (1) | DSO | connected | Gate 2 | 3 |
| Ε | Knockearagh | solar | Madam's Hill Solar Park | DSO | due to connect | ECP 1 | 9 |
| В | Dalton | wind | Magheramore and Cloontooa (1) | DSO | connected | Gate 3 | 41 |
| H1 | Cahir | solar | Magherareagh Solar PV Farm | DSO | due to connect | ECP 2.2 | 5 |
| Ε | Oughtragh | solar | Maine Solar | DSO | due to connect | Non GPA | 4 |
| J | Glasmore | solar | Mainscourt | DSO | due to connect | ECP 2.1 | 40 |
| D | Ennis | solar | Manusmore Solar Park | TSO | due to connect | ECP 2.2 | 60 |
| С | Mullingar | solar | Marlinstown Solar Farm (prev Russellstown) | DSO | due to connect | Non GPA | 4 |
| G | Navan | solar | Martinstown Solar formerly Crowinstown Great wind | DSO | due to connect | Gate 2 | 5 |
| J | Finglas | Other Technologies | Mater Hospital | DSO | connected | Pre-Gate | 2 |
| J | Stephenstown | solar | Matt Solar Farm | DSO | due to connect | Non GPA | 5 |
| Е | Glenlara | wind | Mauricetown (Glenduff) Wind Farm | DSO | connected | Gate 2 | 14 |
| Α | Binbane | wind | Meenachullalan (1) | DSO | connected | Gate 1 | 12 |
| Α | Binbane | wind | Meenachullalan (2) | DSO | due to connect | Gate 3 | 2 |

| Α | Cathaleen's Fall | wind | Meenadreen (1) | DSO | connected | Pre-Gate | 3 |
|-----|------------------|---------|--|-----|----------------|----------|-----|
| Α | Letterkenny | wind | Meenanilta (1) | DSO | connected | Pre-Gate | 3 |
| Α | Letterkenny | wind | Meenanilta (2) | DSO | connected | Pre-Gate | 2 |
| Α | Letterkenny | wind | Meenanilta (3) | DSO | connected | Gate 2 | 3 |
| Α | Trillick | wind | Meenaward | DSO | connected | Gate 3 | 7 |
| Α | Sorne Hill | wind | Meenkeeragh (1) | DSO | connected | Gate 2 | 4 |
| Α | Meentycat | wind | Meentycat (1) | TSO | connected | Pre-Gate | 71 |
| Α | Meentycat | wind | Meentycat (2) | TSO | connected | Gate 1 | 14 |
| С | Dallow | wind | Meenwaun WF | DSO | connected | Gate 3 | 10 |
| С | Dallow | wind | Meenwaun Wind Farm ext. | DSO | due to connect | ECP 2.2 | 3 |
| С | Lanesboro | solar | Middleton solar (Longford) | TSO | connected | ECP 2.1 | 57 |
| F | Dunmanway | wind | Milane Hill (1) | DSO | connected | Pre-Gate | 6 |
| В | Cloon | solar | Milltown Community Solar Farm | DSO | due to connect | ECP 2.2 | 5 |
| H2 | Ballybeg | solar | Millvale PV | DSO | due to connect | Non GPA | 8 |
| D | Tullabrack | wind | Moanmore (1) | DSO | connected | Pre-Gate | 13 |
| J | Mount Lucas | wind | Moanvane wind | TSO | due to connect | ECP 2.1 | 60 |
| J | Athy | solar | Moatstown Solar | DSO | due to connect | Non GPA | 4 |
| H1 | Ikerrin | wind | Monaincha Bog Wind Farm (Gate 2) | DSO | connected | Gate 2 | 3 |
| H1 | Ikerrin | wind | Monaincha Bog Wind Farm (Gate 3) | DSO | connected | Gate 3 | 33 |
| H2 | Lodgewood | solar | Monart East Solar Farm | TSO | due to connect | ECP 2.2 | 50 |
| - 1 | Knockraha | solar | Monatooreen Solar | TSO | due to connect | Non GPA | 26 |
| Α | Corderry | wind | Moneenatieve (1) | DSO | connected | Pre-Gate | 4 |
| Е | Moneypoint | wind | Moneypoint WF | TSO | connected | Gate 1 | 17 |
| H1 | Cahir | solar | Monroe East solar from merge Ballyfowloo Lawclon | DSO | due to connect | ECP 1 | 8 |
| G | Louth | Battery | Monvallet Hybrid Solar & Battery Farm | TSO | due to connect | ECP 2.2 | 134 |
| G | Louth | Solar | Monvallet Hybrid Solar & Battery Farm | TSO | due to connect | ECP 2.2 | 50 |
| H1 | Mothel | solar | Mothel PV | TSO | due to connect | Non GPA | 60 |
| Ε | Tralee | wind | Mount Eagle (1) | DSO | connected | Pre-Gate | 5 |
| Ε | Tralee | wind | Mount Eagle (2) | DSO | connected | Gate 1 | 2 |
| J | Mount Lucas | wind | Mount Lucas (1) | TSO | connected | Gate 3 | 79 |
| G | Ratrussan | wind | Mountain Lodge (1) | TSO | connected | Pre-Gate | 25 |
| G | Shankill | wind | Mountain Lodge (2) | DSO | connected | Pre-Gate | 3 |
| G | Ratrussan | wind | Mountain Lodge (3) | TSO | connected | Gate 2 | 6 |
| H1 | Thurles | solar | Moyneard Solar Farm | DSO | due to connect | ECP 2.1 | 4 |
| J | Thornsberry | solar | Muinagh Solar Farm | DSO | due to connect | Non GPA | 4 |

| J | Thornsberry | solar | Muinagh Solar Farm phase 2 | DSO | due to connect | ECP 2.1 | 2 |
|----|---------------|---------------|--|-----|----------------|---------------|-----|
| Е | Reamore | wind | Muingnaminnane (1) | DSO | connected | Gate 1 | 15 |
| H1 | Ahane | solar | Mulkear Solar Park (formerly Clyduff Solar Park) | DSO | due to connect | Non GPA | 4 |
| G | Meath Hill | wind | Mullananalt (1) | DSO | connected | Gate 1 | 8 |
| Α | Tievebrack | wind | Mully Graffy Windfarm (Kilgorman) | TSO | due to connect | ECP 1 | 30 |
| Α | Mulreavy | wind | Mulreavy (Mulreavy (1)) | TSO | connected | Gate 2 | 82 |
| Α | Mulreavy | wind | Mulreavy Ext (Croaghnameal (1)) | TSO | connected | Gate 2 | 4 |
| Α | Mulreavy | wind | Mulreavy Ext (Meenadreen South (1)) | TSO | connected | Gate 2 | 4 |
| Α | Mulreavy | wind | Mulreavy Ext (Meenadreen South (2)) | TSO | connected | Gate 3 | 5 |
| Ε | Limerick | solar | Mungret Solar | DSO | due to connect | ECP 2.1 | 5 |
| H2 | Arklow | battery | North Arklow battery | TSO | due to connect | ECP 2.1 | 30 |
| H2 | Arklow | solar | North Arklow Solar | TSO | due to connect | ECP 2.1 | 47 |
| J | Belcamp 220kV | offshore wind | North Irish Sea Array A | TSO | due to connect | offshore wind | 250 |
| J | Belcamp 220kV | offshore wind | North Irish Sea Array B | TSO | due to connect | offshore wind | 250 |
| G | Oriel 220kV | offshore wind | Oriel 1 | TSO | due to connect | offshore wind | 210 |
| G | Oriel 220kV | offshore wind | Oriel offshore new A | TSO | due to connect | offshore wind | 160 |
| J | Dunfirth | solar | Ovidstown Solar | DSO | due to connect | Non GPA | 4 |
| В | Bellacorick | wind | Oweninny 3 (Previously Oweninny 5) | TSO | due to connect | Gate 3 | 50 |
| В | Bellacorick | wind | Oweninny Power (1) | TSO | connected | Gate 3 | 89 |
| В | Bellacorick | wind | Oweninny Power (2) | TSO | due to connect | Gate 3 | 83 |
| G | Baltrasna | solar | Painestown Hill Solar Farm | DSO | due to connect | Non GPA | 10 |
| H2 | Ballyragget | solar | Parksgrove solar | DSO | due to connect | ECP 2.1 | 35 |
| H2 | Ballyragget | wind | Pinewoods wind | TSO | due to connect | ECP 2.1 | 50 |
| 1 | Kilbarry | wind | Pluckanes (1) | DSO | connected | Gate 2 | 1 |
| J | Newbridge | solar | Pollardstown PV | DSO | due to connect | Non GPA | 4 |
| J | Poolbeg | battery | Poolbeg BESS | TSO | due to connect | T-4 | 75 |
| J | Kilteel | battery | Porterstown Battery Storage Facility | TSO | connected | ECP 1 | 30 |
| J | Kilteel | battery | Porterstown BS Facility Ph.2 | TSO | due to connect | ECP 2.1 | 60 |
| K | Dungarvan | solar | Poulbautia Solar Farm | DSO | due to connect | ECP 2.2 | 19 |
| В | Castlebar | wind | Raheen Barr (1) | DSO | connected | Pre-Gate | 19 |
| В | Castlebar | wind | Raheen Barr extension (was Derrynadivva extension) | DSO | connected | Gate 2 | 7 |
| H2 | Arklow | wind | Raheenleagh (1) | DSO | connected | Gate 3 | 35 |
| H2 | Waterford | wind | Rahora (1) | DSO | connected | Gate 2 | 4 |
| G | Meath Hill | wind | Raragh (2) | DSO | connected | Gate 3 | 12 |
| E | Rathkeale | wind | Rathcahill (1) | DSO | connected | Pre-Gate | 13 |

| С | Carrick on Shannon | solar | Rathleg Solar Farm | DSO | due to connect | Non GPA | 4 |
|----|-----------------------|-----------------------|--|-----|----------------|----------|-----|
| Е | Charleville | wind | Rathnacally (1) | DSO | connected | Gate 3 | 4 |
| K | Rathnaskilloge | solar | Rathnaskilloge | TSO | due to connect | ECP 1 | 95 |
| K | Rathnaskilloge | Battery | Rathnaskilloge Solar plus Storage Facility | TSO | due to connect | ECP 2.2 | 100 |
| K | Rathnaskilloge | Solar | Rathnaskilloge Solar plus Storage Facility | TSO | due to connect | ECP 2.2 | 51 |
| G | Ratrussan | wind | Ratrussan (1a) | TSO | connected | Pre-Gate | 48 |
| G | Baltrasna | solar | Reask Solar Far | TSO | due to connect | ECP 2.2 | 80 |
| F | Dunmanway | wind | Reenascreena (1) | DSO | connected | Gate 2 | 5 |
| J | Derryiron | battery | Rhode 37.5MW ESS | DSO | connected | ECP 1 | 38 |
| H2 | Wexford | wind | Richfield (1) | DSO | connected | Pre-Gate | 20 |
| H2 | Wexford | wind | Richfield (2) | DSO | connected | Gate 1 | 7 |
| В | Sligo | wind | Riverstown Wind Farm | DSO | due to connect | ECP 2.2 | 5 |
| С | Athlone | solar | Rooaun Solar | DSO | due to connect | ECP 1 | 4 |
| В | Tonroe | wind | Roosky (1) | DSO | connected | Gate 2 | 4 |
| В | Screeb | wind | Rossaveel Wind | DSO | connected | Gate 3 | 3 |
| H2 | Rosspile | solar | Rosspile Solar Farm | TSO | due to connect | Non GPA | 95 |
| H2 | Rosspile | Battery | Rosspile2 Solar plus Storage Facility | TSO | due to connect | ECP 2.2 | 100 |
| H2 | Rosspile | Solar | Rosspile2 Solar plus Storage Facility | TSO | due to connect | ECP 2.2 | 54 |
| С | Lanesboro | wind | Roxborough | DSO | due to connect | ECP 1 | 5 |
| Е | Cordal | wind | Scartaglen (1) | DSO | connected | Gate 2 | 35 |
| E | Cordal | wind | Scartaglen (2) | DSO | connected | Gate 3 | 4 |
| В | Uggool | wind | Seecon (1) | TSO | connected | Gate 3 | 105 |
| Α | Arigna | wind | Seltanaveeny (1) | DSO | connected | Gate 2 | 5 |
| G | Navan | Other Technologies | Shamrock Renewable Fuels Ltd. | DSO | due to connect | Non GPA | 13 |
| Ε | Trien | solar | Shanacool (Trienearagh) Solar Park | DSO | due to connect | Non GPA | 4 |
| 1 | Trabeg | solar | Shanagraigue | DSO | due to connect | Non GPA | 5 |
| J | Portlaoise | solar | Shanderry Solar Farm | DSO | due to connect | Non GPA | 4 |
| Α | Binbane | wind | Shannagh (1) previously Kilcar | DSO | connected | Gate 2 | 3 |
| С | Athlone | solar | Shannagh Beg Solar Farm | DSO | due to connect | Non GPA | 4 |
| С | Shannonbridge | battery | Shannonbridge B ESS | TSO | due to connect | Gate 3 | 63 |
| С | Shannonbridge | battery | Shannonbridge ESS | TSO | connected | Gate 3 | 100 |
| В | Shantallow | solar | Shantallow Solar | TSO | due to connect | Non GPA | 35 |
| В | Cloon | wind | Shantallow Wind Farm | DSO | due to connect | ECP 2.2 | 5 |

| В | Bellacorick | wind | Sheskin (1) | DSO | due to connect | Gate 3 | 33 |
|----|---------------------|---------------|---|-----|----------------|---------------|-----|
| С | Dallow | wind | Skehanagh (1) | DSO | connected | Pre-Gate | 4 |
| Е | Moneypoint 220kV | offshore wind | Skerd Rocks | TSO | due to connect | offshore wind | 450 |
| С | Lanesboro | wind | Skrine (1) | DSO | connected | Gate 2 | 5 |
| С | Sliabh Bawn | wind | Sliabh Bawn (1) | TSO | connected | Gate 3 | 58 |
| H1 | Tipperary | wind | Slievereagh (1) | DSO | connected | Gate 2 | 3 |
| H1 | Tipperary | wind | Slievereagh Wind Farm (2) | DSO | connected | Gate 3 | 2 |
| J | Griffinrath | solar | Smithstown | DSO | due to connect | ECP 2.2 | 25 |
| С | Somerset | wind | Sonnagh Old (1) | DSO | connected | Pre-Gate | 8 |
| Α | Sorne Hill | wind | Sorne Hill (1) | DSO | connected | Pre-Gate | 32 |
| Α | Sorne Hill | wind | Sorne Hill (2) | DSO | connected | Gate 2 | 7 |
| Α | Sorne Hill | wind | Sorne Hill Single Turbine (Enros) | DSO | connected | Gate 2 | 2 |
| D | Booltiagh | wind | Sorrell Island (Glenmore) WF Ext | DSO | connected | ECP 1 | 8 |
| D | Booltiagh | wind | Sorrell Island (prev Glenmore) (1) | DSO | connected | Gate 3 | 24 |
| J | Irishtown | battery | South Wall BESS | TSO | due to connect | T-4 | 30 |
| Α | Cathaleen's Fall | wind | Spaddan (1) | DSO | connected | Gate 3 | 18 |
| Α | Arigna | wind | Spion Kop (1) | DSO | connected | Pre-Gate | 1 |
| Ε | Reamore | wind | Stack's Mountain | DSO | due to connect | Gate 3 | 25 |
| G | Drybridge | solar | Stamullen Solar Park | DSO | due to connect | ECP 1 | 4 |
| J | Griffinrath | solar | Taghadoe Solar Farm | DSO | due to connect | Non GPA | 25 |
| G | Meath Hill | wind | Taghart (1) | DSO | due to connect | ECP 1 | 23 |
| Е | Glenlara | wind | Taurbeg (1) | DSO | connected | Pre-Gate | 26 |
| 1 | Midleton | solar | Tead More Solar (Meelshane) | DSO | due to connect | ECP 1 | 4 |
| G | Meath Hill | wind | Teevurcher | DSO | connected | Gate 3 | 9 |
| H1 | Nenagh | wind | Templederry (1) | DSO | connected | Gate 2 | 4 |
| В | Sligo | wind | Templehouse Community Wind Turbine | DSO | due to connect | ECP 2.1 | 4 |
| H2 | Arklow | solar | Templerainey East Solar Farm (Ballycooleen) | DSO | due to connect | ECP 1 | 4 |
| H2 | Crory | solar | The Dell Solar | DSO | due to connect | ECP 2.1 | 20 |
| H2 | Kilkenny | solar | Thomastown Road Solar | DSO | due to connect | ECP 2.2 | 4 |
| Α | Sorne Hill | wind | Three Trees (1) | DSO | connected | Gate 2 | 4 |
| J | Kilteel | solar | Threecastles Solar Farm | DSO | due to connect | Non GPA | 15 |
| J | Timahoe North | solar | Timahoe North Phase 2 Solar Farm | TSO | due to connect | ECP 2.2 | 80 |
| J | Timahoe North | solar | Timahoe North solar | TSO | due to connect | Non GPA | 70 |

| F | Bandon | Other Technologies | Timoleague Agri Gen | DSO | connected | Non GPA | 1 |
|----|------------------|-----------------------|---|-----|----------------|----------|-----|
| H2 | Crane | solar | Tomsallagh Solar | TSO | due to connect | ECP 2.2 | 50 |
| Е | Trien | wind | Tournafulla (1) | DSO | connected | Pre-Gate | 8 |
| Е | Trien 220kV side | wind | Tournafulla (2) | DSO | connected | Gate 1 | 17 |
| J | Griffinrath | solar | Tower Hill Solar Farm | DSO | due to connect | ECP 1 | 6 |
| H2 | Wexford | solar | Tracystown Solar | TSO | due to connect | ECP 2.1 | 101 |
| J | Treascon | solar | Treascon Solar | TSO | connected | Non GPA | 40 |
| Е | Trien | solar | Trian Larthach Solar | DSO | due to connect | ECP 2.2 | 22 |
| С | Mullingar | wind | Tromra Community WT | DSO | due to connect | ECP 2.1 | 5 |
| H2 | Tullabeg | solar | Tullabeg Solar Park | TSO | due to connect | Non GPA | 50 |
| D | Tullabrack | wind | Tullabrack (1) | DSO | connected | Gate 3 | 14 |
| Α | Gortawee | wind | Tullyhaw Community Wind Turbine | DSO | due to connect | ECP 2.1 | 5 |
| С | Mullingar | solar | Tullynally Estate | DSO | due to connect | ECP 1 | 4 |
| G | Meath Hill | wind | Tullynamalra (1) | DSO | connected | Gate 3 | 3 |
| Α | Corderry | wind | Tullynamoyle (1) | DSO | connected | Gate 2 | 9 |
| Α | Corderry | wind | Tullynamoyle 2 Wind Farm | DSO | connected | Gate 3 | 10 |
| Α | Corderry | wind | Tullynamoyle 3 (Carrane Hill merged capacity) | DSO | connected | Gate 2 | 2 |
| Α | Corderry | wind | Tullynamoyle Wind Farm 3 (Formerly Geevagh 2) | DSO | connected | Gate 3 | 12 |
| Α | Corderry | wind | Tullynamoyle Wind Farm 5 | DSO | due to connect | ECP 2.1 | 16 |
| Е | Tralee | wind | Tursillagh (1) | DSO | connected | Pre-Gate | 15 |
| Е | Tralee | wind | Tursillagh (2) | DSO | connected | Pre-Gate | 7 |
| В | Uggool | wind | Uggool (1) | TSO | connected | Gate 3 | 64 |
| J | Blackrock | Other Technologies | University College Dublin | DSO | connected | Pre-Gate | 1 |
| Е | Knockearagh | wind | WEDcross (1) | DSO | connected | Gate 2 | 5 |
| С | Mullingar | solar | WEP Solar Slanemore Mullingar | DSO | due to connect | ECP 2.1 | 17 |
| G | Dundalk | solar | Willville Extension Solar Park | DSO | due to connect | ECP 2.1 | 1 |
| G | Dundalk | solar | Willville Solar Park | DSO | due to connect | ECP 1 | 4 |
| 1 | Barnahely | wind | Wind Energy Project (Janssen) | DSO | connected | Non GPA | 2 |
| K | Woodhouse | wind | Woodhouse (1) | TSO | connected | Gate 3 | 20 |
| J | Athy | solar | Woodstock North Solar Farm | DSO | due to connect | Non GPA | 5 |
| J | Derryiron | wind | Yellow River Wind Farm | TSO | due to connect | ECP 2.1 | 110 |

Table B-3 Generator List by Name

