DOC-191223-HVY

# Enduring Connection Policy - 2.4 (ECP-2.4) 2023 Category A Batch

## May 2024

**Disclaimer**

All information provided is for information purposes only and does not constitute a legal contract between either System Operator and any person or entity unless otherwise specified. Prior to taking business decisions, interested parties should not rely on the data set out in this information paper as a substitute for obtaining separate and independent advice to the matters covered by this document. Information in this document does not amount to a recommendation or advice in respect of any possible investment. The use of information contained within this document for any form of decision making is done so at the user's own risk.

## Background

ECP-2 is the second stage of the CRU's development of enduring connection policy in Ireland. On the 10th June 2020 the CRU published their decision[1] on ECP-2, which set policy for at least three annual batches of connection offers (ECP 2.1, ECP-2.2, and ECP-2.3). Subsequently, the CRU published their decision on ECP-2.4[2], which set policy for an additional batch of connection offers (ECP-2.4).

The application window for ECP-2.4, closed on 30th November 2023. The System Operators (SOs) have used the ECP-2 decision paper[1], ECP-2 ruleset[3] and the subsequent ECP-2.4 decision paper[2] to determine which applicants have been initially successful in making the list of 62[4] projects due to receive connection offers under Category A.

This report contains the final list of applicants that will be processed under Category A as part of the 2023 ECP-2.4 batch following payment of the balance of application fees to the relevant SO. As per the decision paper, the first 25 projects in category A were selected on the basis of renewable output, with the projects having the largest volume of renewable GWhrs/yr generated being granted the highest priority. The subsequent 37 projects were selected in order of planning permission grant date. There is a cap of 10 storage and other system service technology projects in each ECP-2 batch - apart from these projects, all eligible applications to ECP-2.4 were accepted into the Category A batch.

Please note that the projects in Category A may change should projects not proceed with their application, or no longer be deemed eligible.

Applicants are summarised in the table below:

| Generation Type | Total Applications | Total Sum of MEC (MW) |
|---|---|---|
| **Solar** | 28 | 1358 |
| **Wind** | 9 | 361 |
| **Battery** | 10 | 850 |
| **Gas** | 1 | 71 |
| **Hybrid (Shared OCGT / Flex Gen)** | 1 | 365 Shared OCGT / Flex Gen |
| **Hybrid (Wind / Battery)** | 2 | 206 Wind / 110 Battery |
| **Hybrid (Solar / Battery)** | 10 | 541 Solar / 554 Battery |
| **Hybrid (Sync.Cond / Battery)** | 1 | 200 |
| **Grand Total** | **62** | **4,616** |

[1] https://cruie-live-96ca64acab2247eca8a850a7e54b-5b34f62.divio-media.com/documents/CRU20060-ECP-2-Decision.pdf
[2] https://cruie-live-96ca64acab2247eca8a850a7e54b-5b34f62.divio-media.com/documents/Enduring_ConnectionPolicy_ECP_2.4_Decision_1.PDF
[3] https://www.esbnetworks.ie/docs/default-source/publications/ecp-2-ruleset.pdf
[4] The cap on the storage and other system service technology projects dictates that the ECP-2.4 Category A batch contains 62 projects.

## ECP-2.4 –Final List of Projects for Category A

* Please note that 'Offer Quarters' are a reasonable estimate and to be used for guidance purposes only. Offer quarters remain subject to review and may change after studies commence and the complexity of the node is confirmed.

** Please note that the 'assumed nodes' have been assigned based on Gate 3 Nodal Assignment Rules and are for guidance purposes only. They are subject to change once studies commence.

| Offer Quarter* | Name of Facility | Applicant | County | Eastings | Northings | Generation Type | MEC (MW) | Assumed Node** | PP reference |
|---|---|---|---|---|---|---|---|---|---|
| Q1 2025 | Knockroe Wind Farm | ABO Wind Ireland Ltd. | Tipperary | 628649 | 639042 | Wind | 33.6 | Doon | 21/1502 |
| Q1 2025 | Tullynamoyle Wind Farm 6 | Tullynamoyle Wind Farm 6 Ltd. | Leitrim | 190816 | 332002 | Wind | 20.2 | Corderry | 2157 |
| Q4 2024 | Drummin Solar | Harmony Solar Clare Ltd. | Clare | 158080 | 162567 | Solar | 51 | Ardnacrusha | 2360249 |
| Q4 2024 | Coom Green Energy Park | Coom Green Energy Park Ltd. | Cork | 170997 | 93746 | Hybrid (Wind / Battery) | 171 | Barrymore | ABP-308885-20 |
| Q4 2024 | Lyrenacarriga Windfarm and BESS | Curns Energy Ltd. | Waterford | 204541 | 86882 | Hybrid (Wind / Battery) | 145 | Woodhouse | ABP-309121-21 |
| Q4 2024 | Drumgoolan Solar and Battery Farm | Monvallet Solar Limited | Louth | 293961 | 302835 | Hybrid (Solar / Battery) | 237 | Louth | 22/534 |
| Q1 2025 | Coolcarrigan Solar P2 | Coolcarrigan Solar Ltd. | Meath | 676237 | 731424 | Hybrid (Solar / Battery) | 200 | Blake | 2360073 |
| Q1 2025 | Tincurry Solar Farm | Lodgewood Solar Farm Ltd. | Wexford | 299434 | 148468 | Hybrid (Solar / Battery) | 126 | Crory | 20221309 |
| Q1 2025 | Tullamore Solar Farm & BESS | Offaly Solar Energy AS Ltd. | Offaly | 241357 | 230525 | Hybrid (Solar / Battery) | 183 | Thornsberry | 21/08 |
| Q4 2024 | Friarstown Solar Farm | Blue Pine Solar 09 Ltd. | Carlow | 280009 | 176031 | Hybrid (Solar / Battery) | 80 | Carlow | 22/149 |
| Q1 2025 | Ballylough Solar Farm | Lodgewood Solar Farm Ltd. | Wexford | 299434 | 148468 | Hybrid (Solar / Battery) | 55 | Crory | 20231025 |
| Q3 2024 | Ballylongford Solar | Harmony Solar Ireland Ltd. | Kerry | 102608 | 142295 | Solar | 128 | Kilpaddoge | 23284 |

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| Q4 2024 | Kilcormac Solar | Harmony Solar Offaly Ltd. | Offaly | 217100 | 212972 | Solar | 125 | Derrycarney | 2374 |
| Q4 2024 | Ballyvalode Solar | Harmony Solar Limerick Ltd. | Limerick | 182354 | 144682 | Solar | 113 | Cauteen | 22313667 |
| Q3 2024 | Garreenleen Solar Farm Phase 2 | Garreenleen Solar Farm Ltd. | Carlow | 279827 | 169360 | Solar | 82 | Kellis | 22/163 |
| Q4 2024 | Ballyglass Solar Farm | Drabframe Ltd. | Clare | 160866 | 164703 | Solar | 80 | Ardnacrusha | ABP-316043 |
| Q4 2024 | Modelligo Solar Farm | Amarenco Solar Modelligo Ltd. | Waterford | 214609 | 97129 | Solar | 80 | Woodhouse | ABP-300004-17 |
| Q4 2024 | Rath Solar PV Extension | JCO Solar Ltd. | Offaly | 213468 | 215364 | Solar | 71.25 | Derrycarney | 22368 |
| Q1 2025 | Culmullin Solar Farm | Energia Solar Holdings Ltd. | Meath | 290195 | 250006 | Solar | 70 | Woodland | ABP-312723-22 |
| Q3 2024 | Mill Farm Solar | Mill Farm Solar Project Ltd. | Meath | 287344 | 281889 | Solar | 63 | Gorman | 22/1044 |
| Q3 2024 | Fieldstown Extension No.2 | Energia Solar Holding Ltd. | Dublin | 312029 | 250617 | Solar | 60 | Finglas | F23A/0130 |
| Q3 2024 | Ballyroe Solar Extension | Soleire Renewables SPV Ltd. | Cork | 152505 | 116844 | Solar | 45 | Charleville | 226536 |
| Q3 2024 | Barnaleen Solar Phase 2 | Power Capital Developments Ltd. | Tipperary | 186892 | 143011 | Solar | 35 | Cauteen | 211109 |
| Q4 2024 | Reask Phase 2 | Kilbrew Eco Developments Ltd. | Meath | 300596 | 256230 | Solar | 30 | Baltrasna | 212165 |
| Q3 2024 | Seven Hills Wind Farm | Seven Hills Wind Ltd. | Roscommon | 190913 | 244693 | Wind | 122.4 | Athlone | ABP-313750-22 |
| Q3 2024 | Dernacart Windfarm | Dernacart Wind Farm Limited | Laois | 247473 | 210299 | Wind | 57.6 | Portlaoise | PL11.310312 |
| Q3 2024 | White Hill Wind Farm | White Hill Wind Ltd. | Kilkenny | 265560 | 160583 | Wind | 50.4 | Kilkenny | 315365 |
| Q3 2024 | Tullabeg Phase 3 | Tullabeg Solar Farm 2 Ltd. | Wexford | 309181 | 152824 | Solar | 30 | Tullabeg | 20191272 |
| Q4 2024 | Ballymac Phase 2 | Ballymac Solar DAC | Waterford | 223702 | 95240 | Battery | 20 | Dungarvan | 17/156 |

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| Q3 2024 | Tarbert BESS | SSE Renewables (Ireland) Ltd. | Kerry | 107655 | 149363 | Battery | 100 | Tarbert | 18/392 |
| Q1 2025 | Kilmorna Energy Storage Facility | Fastnet Energy Storage Ltd. | Kerry | 107057 | 132019 | Battery | 170 | Knockanure | 18/931 |
| Q1 2025 | Clare East BESS Facility | Ballyroebuck Energy Ltd. | Mayo | 535335 | 774980 | Battery | 70 | Dalton | ABP-302850-18 |
| Q1 2025 | Richmond Battery Storage Facility | Grid System Services Ltd. | Longford | 537433 | 785727 | Battery | 150 | Richmond | ABP-3036-11-19 |
| Q1 2025 | Horsepasture Battery Storage | WEP Storage Ltd. | Tipperary | 222421 | 126246 | Battery | 100 | Doon | 18601037 / ABP – 303718-19 |
| Q1 2025 | Flagford Battery Storage | ABO Wind Ireland Ltd. | Roscommon | 191997 | 295968 | Battery | 100 | Flagford | PD18/7 |
| Q1 2025 | Ballyglasheen West BESS Facility | Highfield Storage Operations Ltd. | Tipperary | 595395 | 635540 | Battery | 60 | Tipperary | ABP-304054-19 |
| Q4 2024 | Ballynahina Solar Farm | Amarenco Solar Ballynahina Ltd. | Cork | 166910 | 78069 | Solar | 30 | Kilbarry | 23/04245 |
| Q3 2024 | Golden Forth Solar Park | PNG Energy Ltd. | Wicklow | 286805 | 192619 | Solar | 1 | Stratford | 16664 |
| Q1 2025 | Tawnaghmore DC Power | MSN Partnership | Mayo | 521100 | 828190 | Gas | 71 | Tawnaghmore | P16/6940 |
| Q4 2024 | Ballycunneen PV | BNRG (Ireland) Holdings Ltd. | Clare | 142787 | 163764 | Solar | 12 | Drumline | 1731 |
| Q3 2024 | Maine Solar Extension | Maine Solar Ltd. | Kerry | 83912 | 96695 | Solar | 1 | Oughtragh | 1783 |
| Q3 2024 | Mullagharoy Solar Farm | Integer Energy Ltd. | Meath | 295265 | 278957 | Solar | 0.99 | Drybridge | LB170509 / ABP 248939 |
| Q1 2025 | Cloondara Solar Park | Mashup Climate Solutions Ltd. | Longford | 206243 | 277731 | Solar | 4 | Richmond | 18/146 |
| Q1 2025 | Ballyoughter Battery Storage Facility (prev. Tonroe BESS) | Grid System Services Ltd. | Roscommon | 162588 | 295826 | Battery | 40 | Tonroe | 18/300 |
| Q4 2024 | Silloge Battery Storage Facility | Grid System Services Ltd. | Meath | 285551 | 273067 | Battery | 40 | Navan | KA180340 |

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| Q1 2025 | Mothel PV and BESS | BNRG Mothel Ltd. | Waterford | 238973 | 117480 | Hybrid (Solar / Battery) | 80 | Ballydine | ABP-303930-19 |
| Q4 2024 | Aghada Power Station | ESB | Cork | 584130 | 564906 | Hybrid (Shared OCGT / Flex Gen) | 365 | Aghada | 206011 |
| Q1 2025 | Ballykenny Solar | Ballykenny Solar Ltd. | Longford | 209404 | 277117 | Solar | 6 | Richmond | 19/222 |
| Q1 2025 | Tooraskeheen Solar & Storage | Lir Energy Ltd. | Galway | 67438 | 250551 | Hybrid (Solar / Battery) | 4 | Screeb | 19246 |
| Q3 2024 | Spion Kop Windfarm Ext. (Ext to DG978) | AWC Ltd. | Roscommon | 190443 | 319706 | Wind | 1.5 | Arigna | 19230 |
| Q3 2024 | Ballymoneen Phase 2 | Ballymoneen Project Ltd. | Galway | 143417 | 232320 | Hybrid (Solar / Battery) | 80 | Cashla | 20961 |
| Q3 2024 | Templemichael Solar Plus Storage Facility | Clonwees Ltd. | Wicklow | 724366 | 678096 | Hybrid (Solar / Battery) | 50 | Arklow | 211131 / 27.246527 ABP |
| Q4 2024 | Johnstown Solar Park | EDF Renewables Ireland Energyfarm Holdings Ltd. | Carlow | 277626 | 176341 | Solar | 9.99 | Carlow | 2 0 / 4 4 |
| Q1 2025 | Ballysumaghan BESS & SC | Ballysumaghan LCIS Ltd. | Sligo | 575085 | 825545 | Hybrid (Sync. Cond / Battery) | 200 | Srananagh | 2090 & 2360214 |
| Q3 2024 | Lismeen Solar Farm | P.J. & K. Retail Ltd. | Cavan | 254036 | 291226 | Solar | 8 | Shankill | 21655 |
| Q4 2024 | Sandford Energy Solar Farm Ext. | Sandford Energy Ltd. | Kerry | 81887 | 129980 | Solar | 1.5 | Tralee | 22372 |
| Q4 2024 | Cronalaght 3 Wind Farm | Cronalaght WindFarm Ltd. | Donegal | 186171 | 423686 | Wind | 9 | Ardnagappary | 2250813 |
| Q4 2024 | Leam Windfarm | Curlew Energy Ltd. | Roscommon | 179751 | 297631 | Wind | 8.7 | Carrick on Shannon | 21595 / ABP 314120 |
| Q3 2024 | Clondardis Solar | Harmony Solar Mullingar Ltd. | Westmeath | 237484 | 254147 | Solar | 11.4 | Mullingar | 22113 |
| Q4 2024 | Dart Hogue Solar Farm Ext 2 | Solar Farmers Ltd. | Meath | 303953 | 248812 | Solar | 13.5 | Gallanstown | 211918 / ABP-313032-22 |

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|---|---|---|---|---|---|---|---|---|---|
| Q4 2024 | Kilrue Solar | Kilrue Solar Park Ltd. | Meath | 305745 | 248536 | Solar | 195 | Gallantsown | 21837 |
| Q1 2025 | Aught Wind Farm | Aught Wind Farm Limited | Donegal | 245877 | 431346 | Wind | 57.4 | Sorne Hill | 11/70191 |

## ECP-2.4 – List of Projects withdrawn from Category A

| Name of Facility | Applicant | County | Eastings | Northings | Generation Type | MEC (MW) | PP reference |
|---|---|---|---|---|---|---|---|
| CherryOrchard Solar Park | Cherryorchard Solar Ltd. | Wexford | 295281 | 140637 | Solar | 9.99 | 20170489 |
| Lissane West Solar Farm | Mitros Solar Ltd. | Clare | 534159 | 672505 | Solar | 25 | 171001 |
| Mount Cronalaght Windfarm Repowering | Gineadoir Gaoithe Teoranta | Donegal | 186291 | 423656 | Wind | 4.5 | 2250813 |