## WEI Policy Brief

July 2024 Edition





#### Welcome to the WEI Policy Brief – July 2024 Edition

Introduction from Dave Linehan Head of Policy & Research Wind Energy Ireland



Hello and welcome to the latest Policy Brief from Wind Energy Ireland, covering the latest updates and developments in core policy areas and *strategic policy objectives* for our industry.

15 policy and research objectives have been identified as part of a mid-point review of WEI's strategy 2022-2025. Up to date information for these objectives, including ongoing work areas and deliverables is contained on pages 4-21.

Another update we are including is the progress made with our *Policy Priorities action plan*. This includes 46 actions from across our 12 committees and follows a substantial planning exercise that took place with committee chairs earlier this year. Q2 saw the completion of 3 actions in the plan, including progress with the Future Framework, a new DECC storage policy

and the establishment of Ireland Electrified earlier this year. A full overview of the action plan is contained on pages 23-27. We'll have further updates to share in the next Policy Brief.

Alongside the "We will build a secure zerocarbon energy system" goal in our strategy sits the equally important "We will build powerful communities" ambition. Updates on recent work in this area are shown on pages 28-29.

**Policy-priming research** is a key focus for WEI, driven by need to deliver evidence and analysis that can move the dial on policy development. See details of our ongoing and upcoming policy-priming research reports on pages 30-31.

Wind Energy Ireland's record year for *policy consultation submissions* continues. In the period since our last update, we've submitted responses on a broad range of topics including Price Review 6, ORESS 2.1, the South Coast DMAP and interconnection to GB. Details of all submissions, including links, is shown on pages

33-35. Furthermore, consultations are recently underway on system services arrangements, hybrids policy, and the CRU's new strategy. All are being progressed through the relevant committees and working groups.

There is a huge amount of ongoing policy and research activity across our industry, and across WEI. To ensure you are connected to the most relevant workstreams for your organisation please review the latest *Committees and Working Groups overview* on page 37.

If you have any questions, myself or one of the team would be happy to help. As always, we hope this Policy Brief is useful in keeping you updated in all that is happening in our sector.



## Strategic Policy Objectives



## Wind Energy Ireland Strategic Plan 2022-2025

## Goal 1: We will build a secure zero-carbon energy system

### We will deliver this by:

- Building evidence to support a sustainable and economic transition.
- Building support for enabling policy and regulatory decisions.
- Building knowledge to help people make the right choices.
- Building a roadmap for delivery of renewable generation and supporting technologies.



## We will build a secure zero-carbon energy system



- 1. WEI will develop a roadmap for the delivery of a secure zero-carbon electricity system in Ireland and Northern Ireland by 2035, with the purpose of establishing this as a Government endorsed target by 2025.
- 2. WEI will seek to work in close cooperation with the system operators to utilise all options available to increase grid capacity in Ireland and to deliver cost-effective and speedy grid connections which allow for the targets of 9,000 MW of onshore wind and 5,000 MW of offshore wind, together with the necessary supporting technologies, to be achieved by 2030.
- 3. WEI will seek to **monitor and minimise the dispatch down of wind generation**, its impact on the commercial viability of renewable generation projects, and the associated increased costs to the electricity consumer.
- 4. WEI will work to **promote a functionally effective planning system, which complies with climate legislation**, and prioritises the urgent progression of the onshore and offshore wind energy pipelines, related grid connection infrastructure and supporting technologies.
- 5. WEI will continue to **promote excellence in Health & Safety standards across the wind industry** and the sharing of best practice and learnings from our members.
- 6. WEI will work to ensure the creation and evolution of well-functioning routes to market for renewable generation, and supporting technologies needed to deliver a secure zero-carbon power system, which deliver the best value to the electricity consumer including securing greater revenue certainty and appropriate risk allocation for development.
- 7. WEI will **promote the continued use and evolution of sustainable and environmentally responsible development practices** and uses for wind energy and supporting technologies in Ireland.
- 8. WEI will advocate for legislation, policy and the most suitable design for energy markets in Ireland and Europe to support the transition to a secure zero-carbon electricity system by 2035 including the design of the energy, capacity and system services markets.

## We will build a secure zero-carbon energy system



- 9. WEI will set out our vision for the delivery of offshore and onshore wind energy in Ireland from 2030 out to 2050 and highlight its ability to contribute to decarbonising the domestic and European electricity, heat, and transport sectors, including the planning of floating offshore wind energy, interconnection and alternative routes-to-market, and its contribution to supporting EU security of supply policy and delivering European energy independence.
- 10. WEI will work to improve the planning, grid and route-to-market policies needed to streamline the repowering and life-extension of Ireland's wind generation fleet.
- 11. WEI will promote the growth of a strong and resilient domestic supply chain for offshore and onshore wind energy and supporting technologies in Ireland and will support the development of a strong international supply chain for the delivery of Ireland's offshore wind ambitions.
- 12. WEI will continue to **support the development of energy storage** to minimise emissions, minimise dispatch down, support security of supply and further the delivery of an energy independent Ireland **through our partnership with Energy Storage Ireland**.
- 13. WEI will progress the development of policy and strategy to deliver on the potential of Green Hydrogen in Ireland and meet the Government's target of 2 GW of Green Hydrogen in development by 2030.
- 14. WEI will progress the development of policy and strategy to enable greater proliferation of electrification of heat and transport at domestic, business, and industrial levels, and support the decarbonisation of large energy users by championing enabling measures such as direct wires and Corporate PPAs.
- 15. WEI will position leading energy research at the centre of national policy formation and trends.

#### Develop a roadmap for the delivery of a secure zero-carbon electricity system Owner: Net Zero Committee, supported by All Committees



#### Key updates since the last policy brief:

- The Net Zero committee was re-established in Q2, and a number of new workstreams were kicked-off under the committee including a future onshore wind vision group, a net-zero enabling technologies group, and future (onshore and offshore) grid group.
- EirGrid published Tomorrow's Energy Scenarios, including an additional sensitivity analysis on achieving a zero-carbon electricity system before 2040. WEI invited EirGrid to present the report at the Q2 policy forum in Cork in late June. Further engagement with EirGrid is planned.
- Work on WEI's Future Market Vision workstream continued to progress, with our Recommendations Paper presented to EirGrid at a workshop in May. Further engagement with DECC and CRU will take place in the coming weeks.

- Further detailed review of TES publication with focus on 2035 scenario sensitivity analysis and engage with EirGrid on how these scenarios are brought forward into the next phase i.e., System Needs Assessment.
- Collaborate with external affairs team to provide evidence-based analysis to accompany WEI's election manifestos, to advocate for a net-zero power system and energy independence. Leverage new enabling technologies group.
- Engagement with key stakeholders, including CRU and DECC on the Future Market Vision outputs. Consider European engagement via Hannover Brussels in the context of the 2040 Climate and Energy Framework.

#### Work to increase grid capacity, and deliver cost effective and speedy grid connections Owner: Grid Committee & Offshore Grid Committee



#### Key updates since the last policy brief:

- The Firm Access study has been progressing with initial results shared with the Grid Capacity group and modelling ongoing for the work.
- The Accelerating Renewable Electricity Task Force published their Implementation Plan and have also requested input from the Connection Delivery WG on barriers to speedy grid connections.
- A joint position paper on internal networks and internal roads has been finalised by the Roads WG and Connection Delivery WG. This is seen as a key piece of work considering recent challenges at a local council level on developing of grid assets in the road networks.
- EirGrid hosted an industry workshop to discuss the methodology used for the recent Firm Access run and responded to key questions brought forward by WEI.

- EirGrid to arrange for an industry workshop on Renewable Hubs, to discuss progress, provide technical details on how the hubs will work, and respond to questions brought forward by WEI.
- The CRU will be publishing their decision on the Future Connection Policy which will outline the successor to the ECP.
- The Interconnector & Dispatch Down study will be kicking off in the coming weeks after a rescoping of the work to be conducted.

#### Monitor and minimise the dispatch down of wind generation Owner: Asset Management Committee, supported by Grid Committee



#### **Key updates since the last policy brief:**

- Curtailment levels to date in 2024 are higher than 2023, and particularly in April, with main reasons appearing to be due to a couple of long periods of high wind coinciding with higher interconnector imports and Min Gen levels, and low demand weekend periods.
- EirGrid has reduced the minimum number of large conventional fossil-fuelled generators that must operate on Ireland's electricity grid at any one time from five to four, meaning 7-sets are online all island. This has been implemented permanently from April 2024 onwards. However, it has not resulted in an improvement in ROI Min Gen in April 2024.

- The WG will continue to analyse the drivers and push for actions to reduce constraint and curtailment on the island with monthly calls with EirGrid. In particular, the WG is seeking for EirGrid to publish a more a detailed roadmap on how and when the System Stability and other Operational Constraints will be relaxed/removed out to 2030.
- Another key focus area for the group is outages. The WG will be engaging with EirGrid/ESB Networks on their Outage Transformation workstream, where it is hoped that the scheduling of outages will be optimised to minimise the duration of outages, to reduce constraints.

Parameter	2018	2019	2020	2021	2022	2023	2024 (Jan-Apr)
Curtailment (%)	4.2%	4.0%	6.4%	3.2%	3.8%	5.0%	5.9%
Constraints (%)	2.5%	4.3%	6.7%	4.8%	5.4%	6.5%	6.8%
Total Dispatch Down (%)	6.7%	8.3%	13.1%	8.0%	9.2%	11.6%	12.7%
Estimated Dispatched Down Energy (GWh)	705	1015	1874	918	1240	1592	695
Estimated Lost Revenue (€)*	€49m	€77m	€129m	€78m	€160m	€144m	€61m
Dispatched Down Energy equivalent to CO <sub>2</sub> emissions from thermal generators (Mt CO <sub>2</sub> )**	0.256	0.370	0.688	0.496	0.653	0.566 (Jan-Nov)	Data not available
Estimated Lost Wind Energy as Percentage of All-Island Electricity Demand***	1.9%	2.8%	5.2%	2.4%	3.2%	4.0%	4.0% (Jan-Mar)

<sup>\*</sup> High level estimate of lost revenue which takes account of EirGrid monthly average dispatch down percentages, monthly & annual average day ahead market prices during dispatch down events, support scheme energy prices, firmness etc. Does not consider proposed revenue cap.

<sup>\*\*</sup> Estimates based on SEAI data: monthly energy balances and emissions factors published on their website.

<sup>\*\*\*</sup> Based on all-island demand figure obtained from EirGrid's "System-and-Renewable-Data-Summary-Report" spreadsheet on their website.

#### Promote a functionally effective planning system, which complies with climate legislation Owner: Planning Committee & Offshore Consenting Committee



#### Key updates since the last policy brief:

- The P&D Bill moved to the Forth (Report) Stage following the longer than expected Committee stage. With the help of the Planning System Reform WG WEI managed to review the amendments that made it into the latest iteration of the Bill. The P&D Bill will not be finalised until the autumn as there was not enough time for the Seanad process before the Dail rises.
- WEI responded to the DECC consultation on the Draft South Coast DMAP on 14th June. Separately to the consultation WEI met with DECC to discuss some more sensitive items in relation to the South Coast DMAP's SEA and NIS. DECC confirmed via the recent Offshore Wind Delivery Taskforce (27 June) that the SC-DMAP will not be put before the Oireachtas for approval ahead of the summer recess. Therefore, the approval process will not take place until at least September
- WEI's efforts to help members dealing with the fallout from the Ballyduff wind farm noise nuisance case continued this quarter. The legal expert analyses from MHC and technical analysis from TNEI's was well received and has been shared with those that are impacted by the case.

- Dáil Report Stage for the Bill has concluded, and the Bill now needs to go to the Seanad for consideration. With the delay of the P&D Bill we now have more time to push our amendments again in the Seanad stages. Seanad First and Second Stage will commence 27th June. WEI continue to push for a meeting with the Minister to discuss key items that WEI would still like to see addressed in the Bill when it goes to the Seanad.
- WEI has heard that the National Planning Framework public consultation that was expected to arrive in June has been delayed by several weeks. We hope to see the draft document in the coming weeks. This will kick off a new workstream for the Planning Committee.

#### Promote excellence in Health & Safety standards across the wind industry Owner: Health & Safety Committee



#### Key updates since the last policy brief:

- The Offshore Safety WG has established a Phase 1 HSE subgroup to deal with immediate and pressing issues facing the first phase of offshore wind projects. The priority issues have been raised with the relevant stakeholders and escalated to the OWDT via the Phase 1 Forum.
- WEI have recently engaged with SOLAS on offshore safety training requirements and recognition of international standards and certification. SOLAS are actively engaged with DFHERIS and other stakeholders, with a view that the decisions to be made on the offshore safety regime must be made at a Government level to determine roles and responsibilities.
- WEI is continuing to gather information to make a strong case for a renewed push with DECC, An Post and Capita for Eircodes to be made available for wind farm entrance locations in order to assist emergency services with reaching incidents on sites as quickly as possible. This was last attempted in 2020 but we now have firmer support from emergency services.

- The Emergency Response WG will begin gathering results from members' emergency response drills to distil the information into a useful and easily digestible lessons learned document for the wider industry. Any members not involved in this WG can contact <a href="mailto:eabhin.byrne@windenergyireland.com">eabhin.byrne@windenergyireland.com</a> if they have information to share for this piece of work.
- WEI is seeking to appoint a chair for the Emergency Response WG. Please contact <a href="mailto:eabhin.byrne@windenergyireland.com">eabhin.byrne@windenergyireland.com</a> if interested.
- Following engagement with DECC on the concerns with regard to offshore safety, DECC and MARA are developing a forum with the regulatory bodies which will lead on engagement and coordination on offshore safety issues. WEI will continue to engage closely with DECC as this forum is developed and have requested a joint meeting between the Phase 1 HSE managers, DECC, DETE and DFHERIS on the immediate safety issues in the interim.

#### Well-functioning routes to market for renewable generation, and supporting technologies Owner: Markets Committee, supported by Offshore Committee



#### **Key updates since the last policy brief:**

- WEI responded to the ORESS 2.1 draft T&Cs consultation, which launched in early May for a 5-week period. During this period, WEI engaged with MARA, DECC and EirGrid via individual workshops. The WEI response heavily focused on the need for clarity and certainty on timelines for the auction and the grid elements associated with ORESS 2.1.
- RESS 4 qualification window has opened with the final set of RESS 4 terms and conditions released, with largely positive changes made.
- EirGrid's Scheduling & Dispatch monthly forum has changed to the Future Power Market Industry Forum, and now provides updates on Strategic Markets Programme (SMP), Future Arrangements for System Services (FASS), Long Duration Energy Storage (LDES), Energy Market Policy (EMP), and Scheduling and Dispatch Programme (SDP).

- WEI will be engaging with DECC on RESS 5 +, considering future auction design, non-price criteria and state aid approval for the post 2025 RESS.
- WEI have requested further engagement with DECC to discuss the WEI response to the draft ORESS 2.1 T&Cs and our key points of concern. WEI have also requested for ongoing joint engagement between now and the auction between DECC, EirGrid, CRU and industry to ensure appropriate transfer of information and consistency in messaging and communication on decision making.
- With the delay to the approval of the SC-DMAP until September, this is to have a knock-on impact to the finalisation of the ORESS 2.1 T&Cs and auction timeline. DECC now envisage the auction qualification to open in Q1 2025 (minimum of 3-month deferral). This delay will, however, enable more time to engage with the relevant stakeholders to ensure appropriate and workable provisions for the auction.

#### Promote evolution of sustainable and environmentally responsible development practices Owner: Planning Committee, supported by Offshore Consenting, Community, Asset Management



#### Key updates since the last policy brief:

- The new Onshore Environment WG received a lot of interest from new members and held a kick off meeting in June. The WG discussed plans to pair their next meeting with a practical field trip and agreed to kick off work on their action to write a position paper on Biodiversity Net Gain.
- A focus group of members discussed and provided feedback to Bat Conservation Ireland on their draft updated bat survey guidelines which are expected to be published later this year.
- The new Sustainability WG also received a lot of requests to join and set a kick off meeting for early July. A chair is still required for this WG please contact <a href="mailto:eabhin.byrne@windenergyireland.com">eabhin.byrne@windenergyireland.com</a> if interested.
- The Offshore Environment WG finalised a briefing note about underwater noise and the implications for projects with respect to certain thresholds / mitigations and shared it with two project teams working on underwater noise research/stakeholder consultation.

- Reconvene the bat focus group to prepare brief summary position on the upcoming updated bat survey guidelines.
- Arrange Onshore Environment field trip for Q3.
- Confirm details for an external presentation on BNG for early Sept.
- Progress plans on new EIA-related workstreams and share details with members.
- Continue to gather case studies from WEI members to promote on new "nature" page on WEI website.

#### Advocate for legislation, policy and the most suitable design for energy markets Owner: Markets Committee, supported by Net Zero Committee



#### **Key updates since the last policy brief:**

- WEI continued engaging with the CRU and EirGrid on the development of the system services future arrangements. Several WG calls and workshops were held throughout May and June.
- Work on WEI's Future Market Vision workstream continued to progress, with our Recommendations Paper presented to EirGrid at a workshop in May. Further engagement with DECC and CRU will take place in the coming weeks.
- Our Markets Committee hosted RenewableUK to present an overview of the UK's Review of Electricity Market Arrangements (REMA) to understand what these changes could mean for the Irish market, and how Ireland's market may need to adapt to these changes. This is also following developments in the Electricity Market Design Review at a European level.

- Engagement with key stakeholders, including CRU and DECC on the Future Market Vision outputs. Consider European engagement via Hannover Brussels in the context of the 2040 Climate and Energy Framework.
- Continue to monitor, provide updates and engage on European policy developments utilising WEI's communications agency in Brussels, Hannover and our involvement and interaction with Wind Europe working groups.
- Consultation due on Sharing of MEC for Hybrid Sites from CRU.

## Set out our vision for the delivery of offshore and onshore wind energy from 2030 out to 2050 Owner: Net Zero, FLOW, Offshore Committees, supported by All Committees



#### **Key updates since the last policy brief:**

- WEI have continued to engage with DECC following the publication of the Future Framework Policy in early May. The Policy sets out 29 actions in total, with 7 priority actions that are align with those recommended by WEI in our response to the FF consultation earlier this year.
- The industry participants have been selected to participate on behalf of the wider industry in the joint Future Framework working group under the OWDT. The first meeting of this group was due to meet in early June but was postponed.
- DECC indicated the intention to establish a dedicated FLOW demonstration WG under the OWDT to focus on how the planned demo for Ireland could and should be established. WEI's FLOW committee have had an initial discussion to garner views from industry and set out agreed key principles or messages from industry on a FLOW demo ahead of this WG being established by DECC.

- WEI are continuing to liaise with DECC on the finalisation and adoption process for the SC-DMAP. DECC have confirmed the DMAP will not be put forward for Oireachtas approval ahead of the summer recess, and therefore will be held back until September when the Dail resumes.
- WEI are working closely with DECC to reschedule the kick-off meeting for the joint FF WG, expected to take place over the summer.
- The FLOW Committee will put a temporary WG in place to focus on further fleshing out the key principles related to a FLOW demonstrator for Ireland, to agree and set out positions which can be communicated to DECC and the wider OWDT.
- A new Future Onshore Wind Vison working group has been established under the net zero committee to develop a position and lead a research study on the potential for onshore wind post 2030. The WG will meet in Q3 to develop a scope of work.



#### Key updates since the last policy brief:

- The Repowering Report was publicly launched in late June. It was decided that the report would land better after the European and local elections
  had been concluded.
- The Repowering WG met in May to discuss the findings of MKO's report and next steps for the draft repowering position paper. It was agreed that some new elements would be added to the draft along with the findings of the new report.
- The Renewable Energy Directive WG has finished developing a summary document on the transposition of RED III. The aim of this work was to help focus WEI's attention on most important aspects of the Directive. Clause 38,39 and 40 of the RED III deal with repowering.

- The WEI repowering working group will utilise the findings of the report to improve a draft repowering position paper that is under development.
- WEI will utilise the findings of the report in upcoming key be circulated to members in advance of WEI drafting a forward and utilising it in upcoming engagements with key stakeholders.

## Promote the growth of a strong and resilient domestic supply chain for offshore and onshore Owner: Offshore Committee, supported by Grid and Offshore Grid Committees



#### Key updates since the last policy brief:

- WEI took part in DETE's inaugural collaboration event with Scotland as part of the actions set out in the Industrial Strategy. This 2-day event included Policy Roundtable discussions in Dublin focusing on 3 themes of supply chain, RD&I and skills, and regulation, planning and infrastructure. These roundtable discussions were chaired by Irish and Scottish Ministers with a variety of stakeholders, with WEI providing short presentations to set the scene on each of the themes. The second day of the event was held down in Cork which enabled networking opportunities between Irish and Scottish stakeholders active in the offshore wind industry.
- WEI and GTS launched the <u>www.offshore-wind.ie</u> online tool at the WEI Offshore Conference. This resource builds on the Building our Potential offshore wind skills report and highlights the development pathway for offshore wind in Ireland, the stakeholders involved in the process and the job opportunities presented by the sector.

- The WEI Supply Chain WG will carry out a deep dive into the industrial strategy actions and look at how we can support the implementation of the key actions. This will be shared with DETE in due course via the DETE Industry Forum.
- Via the Skills and Workforce workstream of the OWDT, WEI will continue to engage with DFHERIS and DECC on supply chain and skills activities, supporting DFHERIS with the development of their OW Skills Action Plan and feeding into the Expert Advisory Group on skills and workforce requirements and the associated subgroups.
- The WEI team have and will continue to engage with members and the wider industry and stakeholders in relation to the Wind Energy Trade Show, to build on the success of last year and ensure broader attendance and exhibitors from across the supply chain.



#### **Key updates since the last policy brief:**

- Over the last quarter ESI have been continually engaging with the relevant stakeholders on the EirGrid LDES procurement. We have met with both CRU and EirGrid and have stated our concern over the fact the procurement looks to have stalled over the last few months. It is a priority of ESI's to ensure progress on this throughout the second half of the year and ensure a well-designed procurement is put in place.
- ESI alongside WEI responded to the consultation on the design of the day-ahead system services auction (DASSA consultation) which was due in May 2024. This is an ongoing workstream with more consultations expected throughout the year.
- ESI responded to the DfE smart systems and flexibility plan in Northern Ireland. The consultation recognised the important role storage could play in meeting their flexibility needs. We will continue to monitor this space in NI.
- ESI hosted its annual conference on the 6th of June in Croke Park this brought together close to 300 industry representatives and all major policymakers. We discussed policy changes needed, sustainability in the supply chain and the readiness of LDES to name just some.

- We are expecting ESBN to publish the locations of their demand flexibility procurement in the coming weeks.
- We are awaiting DECC to publish their electricity storage policy framework in June.
- We are awaiting a consultation on sharing MEC from CRU which will have a major bearing on hybrid connections going forward.

#### Progress the development of policy and strategy to deliver on the potential of Green Hydrogen Owner: Green Hydrogen Committee



#### Key updates since the last policy brief:

- WEI have engaged with DECC to get an update on the status of the Implementation Plan for the Hydrogen Strategy. DECC have appointed consultants to support the development of the plan and expect to have it completed in Q3.
- The working groups have all convened to progress their 2024 deliverables:
  - o The Hydrogen Communication WG now has a vacant chair position, though the draft Stakeholder Engagement Plan will be progressed by the Committee.
  - o The Hydrogen Route to Market WG is drafting the Hydrogen Support Scheme paper and are aiming to have the document ready for engagement with DECC in Q3.
  - The Hydrogen Production WG have met to analyse the results of the Risk Matrix Survey, the group aim to have a presentation at the next Committee meeting.
  - The Hydrogen Energy Systems Integration WG have drafted a strawman of the 'modelling assumptions' document which will be finalised and provided to research institutions and other relevant stakeholders later in the year.

- WEI will follow-up with DECC again over the summer months to keep them updated on the progress with the position paper being developed via the
  Hydrogen Route to Market WG and to look to arrange a meeting in late August / early September to discuss RtM considerations and updates on the
  Implementation Plan in more detail.
- WEI will look to fill the vacant Hydrogen Communication WG chair seat. This group will take ownership of the Stakeholder Engagement Plan. This will identify key publications such as public consultations and research reports, as well as events and plans for meetings in 2024 and 2025.
- The Spine H2-IRL project is progressing and there will be a presentation to the Committee in Q3. The date for the final event is TBC. WEI will continue to promote the project on social media in the meantime.

#### Progress electrification of heat and transport, and support decarbonisation of large energy users Owner: Ireland Electrified, supported by Grid and Markets Committees



#### Key updates since the last policy brief:

- With the launch and established governance structure of Chair and Committee of Ireland Electrified, we have further extended membership with now three Gold members
- Engagement with stakeholders in the sector across: ESBN, EirGrid, ZEVI, SEAI, both introducing Ireland Electrified and our various policy initiatives
  for the association.
- Finalised policy paper on Flexible Connections. Began drafting further paper on policy barriers for electrification.
- Finalising two research papers on electrification policy including a studies looking at commercial retrofits, and a collaborative analyses with the District Heating association on electrification for LEUS and analyses of price structure across electricity and gas. Continuing to develop a third paper on SEMO charges reform for electrification.

- Increasing the membership of Ireland Electrified will be a key focus of this workstream over the coming months.
- Finalise second policy paper on Electrification Policy Barriers.
- Finalise and publish three research papers on electrification.
- Continued engagement with stakeholders across Government Departments and LEUs in heat and transport.

## Position leading energy research at the centre of national policy formation General Update of our research initiatives



#### **Key updates since the last policy brief:**

- WEI hosted the Thesis in Three event at the Offshore Conference, where Glenn McNamara from UCD won with his topic, "Information Effects, Motivated Reasoning, and Community Acceptance of Wind Farms."
- The T-shore project has been active over the past few months. WEI, in collaboration with ATU, hosted an information session aimed at establishing the Centre of Vocational Excellence for Offshore Wind Energy.
- The SEAI opened their RD&D 2024 call in April, and WEI research joined forces with seven consortiums to submit applications. WEI is leading the communication, dissemination, and engagement efforts for each application. The results are expected in early 2025.
- The Graduate & Career Development Programme Class of 2024 saw 24 trainees graduate after completing their 9-month training programme. The programme was also nominated for the 'Best Graduate Initiative' by the Learning and Development Institute.

- Looking ahead, we are excited to announce the addition of Dr. Sarah Kandrot as our new Research Programme Manager and Gabe Doran as our new Research Communications Specialist.
- This expansion will enable us to evaluate our progress and enhance our support for our members and the wider wind energy industry.
- The Graduate & Career Development Programme Class of 2025 will begin this September and is now enrolling trainees. Please reach out to discover how we can help provide a training resource to improve your employees' capabilities.

## Policy Priorities Action Plan



## We will build a secure zero-carbon energy system 💹 WIND ENERGY



#	Strategic Objective	WEI Committee(s) Lead (+ supporting)
1	Develop a roadmap for the delivery of a secure zero-carbon electricity system	Net Zero (+all committees)
2	Work to increase grid capacity, and deliver cost effective and speedy grid connections	Grid, Offshore Grid
3	Monitor and minimise the dispatch down of wind generation	Asset Management (+Grid)
4	Promote a functionally effective planning system, which complies with climate legislation	Planning, Offshore Consenting
5	Promote excellence in Health & Safety standards across the wind industry	Health & Safety
6	Creation of well-functioning routes to market for renewable generation, and supporting technologies	Markets (+Offshore)
7	Promote evolution of sustainable and environmentally responsible development practices	Planning, (+Offshore Consenting, Community, Asset Management)
8	Advocate for legislation, policy, and the most suitable design for energy markets in Ireland and Europe	Markets (+Net Zero)
9	Set out our vision for the delivery of offshore and onshore wind energy in Ireland from 2030 out to 2050	Net Zero, FLOW, Offshore (+all committees)
10	Improve the policies needed to streamline the repowering and life-extension	Planning (+Asset Management)
11	Promote the growth of a strong and resilient domestic supply chain for offshore and onshore wind energy	Offshore (+Grid, Offshore Grid)
12	Support the development of energy storage through our partnership with Energy Storage Ireland	Energy Storage Ireland
13	Progress the development of policy and strategy to deliver on the potential of Green Hydrogen in Ireland	Green Hydrogen
14	Progress the electrification of heat and transport, and support the decarbonisation of large energy users	Ireland Electrified (+Markets, Grid)
15	Position leading energy research at the centre of national policy formation	Separate Research KPIs

## We will build a secure zero-carbon energy system



- During 2024, all committees are placing a focus on delivering the policy objectives in the WEI strategy. All objectives have been assigned across our committee and working group structure, and each group has agreed on focus areas for the year.
- A consolidated action plan has been created and is being reviewed by the Committee Chairs taskforce (meeting quarterly) as well as through WEI board and council meetings. See the full list of actions below. Please contact the WEI rep for the relevant committee to learn more.

#	Policy Priorities Action Plan	Responsible WEI Committee(s)	Status
1	Review TES publication with focus on 2035 scenario sensitivity analysis and engage with EirGrid on how these scenarios are brought forward into the next phase i.e., System Needs Assessment.	Net Zero Committee	Ongoing
1	Obtain a wind industry seat on the Accelerating Renewables Taskforce.	Net Zero Committee	Ongoing
1	Collaborate with external affairs team to provide evidence-based analysis to accompany WEI's election manifestos, to advocate for a net-zero power system and energy independence.	Net Zero Committee	Ongoing
1	Develop a Cybersecurity Minimum Compliance Requirements document to ensure compliance with the NIS2 Directive and help secure the industry from cybersecurity threats.	Asset Management Committee	Ongoing
2	Develop a position outlining how the connection delivery process can be streamlined, and where time and effort could be reduced, considering Design Process, Specifications, and Review, Non-Contestable Programme, Programme Constraints & Approaches and Asset Transfer.	Grid Committee	Ongoing
2	Complete a grid modelling study to consider the implications of CRU's decision on Firm Access and develop a paper outlining future policy needs. Engage with key stakeholders on the key fundings.	Grid Committee	Ongoing
2	Progress and influence policy on hybrid plants with particular focus on installed capacity cap, multiple legal entities, and dynamic MEC.	Grid Committee	Ongoing
2	Engage with the CRU on the Future Connection Process, ensuring there is a connection process window in 2024, looking at simplifying the process, reviewing cost certainty, and providing at least 2 annual batches from 2025.	Grid Committee	Ongoing
2	Increase engagement with EirGrid, CRU, DECC on offshore grid for both Phase 1 and Phase 2 projects. Seek industry involvement in the Offshore Wind Delivery Taskforce Grid Workstream.	Offshore Grid Committee	Ongoing

## We will build a secure zero-carbon energy system 📃 📐



3	Contribute to study on interconnection, dispatch down, and Ireland's Export Potential, with emphasis on reviewing 2023 data, and identifying the key factors leading to the change in interconnector flows in the near term and solutions that can minimise dispatch down.	Asset Management Committee	Ongoing
3	Set up temporary WEI group with Asset Management, Grid and Markets committee chairs, relevant WG chairs, and WEI leads, along with ESI and RNI representatives to agree priority areas to lobby for constraint reduction and define actions for these priority areas.	Asset Management Committee	Ongoing
4	Create new Offshore Planning Reform WG to engage with the onshore Planning Committee and facilitate sharing of offshore expertise as P&D Bill works its way to finalisation in the Oireachtas. Once the Bill is finalised the WG will keep track of the commencement of key sections of the Act.	Offshore Consenting Committee	Ongoing
4	Develop a robust response to public consultation on ORE Marine Planning Guidelines and follow up meetings with DHLGH.	Offshore Consenting Committee	Planned
4	Continue efforts to solve issue with primacy of local planning policy - engage with Dept/ABP to create short term fix, communication of message of the Circular and investigate the precedents of the SHD decision to disregard national policy.	Planning Committee	Ongoing
4	Develop a summary document on the transposition of RED III, to help focus WEI's attention on most important aspects of the directive. Engage with DHLGH to push for quick transposition of key items (quicker permitting for wind farms and repowering projects).	Planning Committee	Ongoing
4	Develop joint Grid/Planning position paper in relation to Roads, highlighting lack of consistency and transparency in Road Opening License costs etc. and identifying a suite of actions/recommendations.	Planning Committee	Ongoing
5	Collate, promote and disseminate lessons learned from members' emergency response drills to help the wider industry apply learnings and improve their own emergency response plans.	Health & Safety Committee	Ongoing
5	Engage with the HSA particularly with regard to their plans for unannounced site inspections and increase focus on offshore wind safety and training with the HSA and other relevant key stakeholders.	Health & Safety Committee	Ongoing
5	Complete and promote safety posters for the sector.	Health & Safety Committee	Ongoing
6	Deliver positive changes to RESS 4 T&Cs to reduce auction risks and establish engagement with DECC on RESS 4 & 5+ post consultation period. Engage with DECC on future subsidy support post RESS to ensure longer term certainty for onshore wind.	Markets Committee	Ongoing
6	Support the development of CPPAs in the Irish Market via a discussion and presentation at a Markets themed Policy Forum.	Markets Committee	Planned

## We will build a secure zero-carbon energy system 🔑 WIND ENERGY INCLUDED



6	Engage with DECC and key relevant stakeholders on ORESS, to agree and finalise the ORESS 2.1 process (T&Cs, South Coast DMAP & grid development plans) and ensure momentum with successor scheme to ORESS and that there is no fall-off in support between schemes.	Offshore Committee	Ongoing
6	Engage with the CRU, and detail position through consultation response on Phase 2+ Connection Policy and Charging Methodology. Expand on call for evidence paper from 2023.	Offshore Grid Committee	Ongoing
7	Initiate new Sustainability WG in the Asset Management Committee and complete a Circular Economy position paper in line with the deliverable under WEI's sustainability strategy.	Asset Management Committee	Ongoing
7	Engage with stakeholders such as DHLGH, UCC, Marine Institute, NPWS, MARA, IWDG and DECC to encourage alignment for development of a fit-for-purpose underwater noise guidance.	Offshore Consenting Committee	Ongoing
7	Develop WEI's position on onshore Biodiversity Net Gain and share with relevant stakeholders.	Planning Committee	Planned
8	Ensure the transition to, and development of, the system services future arrangements are effective and transparent for members, by engaging proactively with a suite of consultations expected in 2024.	Markets Committee	Ongoing
8	Undertake a review of the UK REMA and European Market Reform works and understand the implications to the Irish market under different outcomes.	Markets Committee	Ongoing
8	Agree a set of recommendations at the Future Market Vision working group, obtain internal approval, and engage with key stakeholders at national and european level on proposals for future market design.	Net Zero Committee	Ongoing
9	Establish Future Onshore Policy working group in the Net Zero committee to develop industry positions on the potential for onshore wind energy in the period post 2030.	Net Zero Committee	Ongoing
9	Develop agreed positions on how floating wind can contribute to the target for 20GW of offshore by 2040, considering what is needed to get first floating turbine in the water - potential to deploy, infrastructure requirements, demonstration, scale etc. Share findings on an iterative basis with DECC.	FLOW Committee	Planned
9	Engage in research projects related to FLOW, to support project objectives and deliverables, ensuring the work of the project partners is being shaped and influenced by the relevant experts in industry. Focus on questions of FLOW cost and technology readiness opportunities.	FLOW Committee	Ongoing
9	Carry out an analysis on Ireland's future interconnection and export potential, with a focus on providing outputs for 2030, 2035, 2040, 2045 and 2050.	Net Zero Committee	Planned

## We will build a secure zero-carbon energy system 📃 📐



9	Establish Future Framework working group to develop industry positions and collaborate with DECC to establish the joint Government-Industry WG under the OWDT to lead on delivery of FF actions, including priority actions identified in the WEI consultation response.	Offshore Committee	Complete
9	Develop a robust stakeholder engagement plan, with particular focus on key relevant external taskforces and how WEI can influence (e.g., Offshore Wind Delivery Taskforce, Accelerating Renewables Taskforce).	Offshore Committee	Planned
10	Publish research on Repowering and develop an accompanying Position Paper. Once completed circulate to key stakeholders and begin engagement.	Planning Committee	Ongoing
11	Conduct a review of supply chain capacity for onshore wind, identifying where bottlenecks could emerge, and proposing solutions for both projects and infrastructure.	Grid Committee	Planned
11	Engage with DETE following publication of Ireland's Offshore Wind Industrial Strategy, with a particular focus on actions to support the domestic supply chain and interest from the international supply chain.	Offshore Committee	Ongoing
12	Engage with DECC to ensure electricity storage policy contains clear actions/targets for the storage industry and implementation taskforce created.	Energy Storage Ireland	Complete
12	Conduct review of network charges for storage and engage with CRU & UR on revisions to charging policy.	Energy Storage Ireland	Planned
12	Ensure a decision on LDES procurement by the end of the year through engaging with DECC, CRU and EirGrid.	Energy Storage Ireland	Ongoing
13	Complete a risk matrix that identifies the key risks and barriers to scaling hydrogen production in Ireland and assesses potential locations for green hydrogen production.	Hydrogen Committee	Ongoing
13	Develop a position paper focusing on future support schemes for green hydrogen.	Hydrogen Committee	Ongoing
13	Develop a targeted plan to increase engagement with key stakeholders, to progress the key actions (as identified by the Green Hydrogen Committee) in DECC's Hydrogen Strategy.	Hydrogen Committee	Ongoing
14	Launch Ireland Electrified as the new association representing the electrification of the heat and transport sectors; establish governance and expand engagement with stakeholders.	Ireland Electrified	Complete
14	Develop research positions on electrification and further education on the technology and supports in electric heat and transport.	Ireland Electrified	Ongoing

## Wind Energy Ireland Strategic Plan 2022-2025

## Goal 2: We will build powerful communities

## We will deliver this by:

- Building our story to tell Ireland about the benefits of renewable energy.
- Building advocates to champion our story at national and local levels.
- Building partnerships with communities and bodies to enable a just sustainable transition.
- Building education programmes to equip the next generation to continue tackling climate change.



## We will build powerful communities



#### Key updates since the last policy brief:

- Our pilot regional wind energy awareness campaign ran from March to June in Carlow and Kilkenny with the aim of communicating cohesively across different media to a variety of audiences. The campaign included radio, listen back <a href="here">here</a>, a series of 6 adverts in print, sponsored content and digital impressions on Kilkenny Live and Carlow Live and paid for targeted WEI social media. We estimate the campaign had a reach of approx. 630,000 for a cost of 0.03 cent per reach.
- Our next campaign, began in June in County Clare.
- We had a successful presence at the Eco UNESCO, where we interacted with a teen demographic.
- We launched our manifesto for the European and Local elections.
- Our second Get out in the Wind campaign ran for the month of June, encouraging people to visit wind farms to experience them for themselves.
- We supported DECC communications in Waterford, Wexford and Cork for the south coast DMAP consultation, including the update and circulation of our Distance to Shore paper to TDs and Senators.

- Members have identified disinformation as an issue. We will work to provide members with expert input in this area in the second half of the year.
- We will update the onshore FAQ and further the proposed offshore FAQ.
- We will develop a Toolkit for the introduction of onshore wind farms.
- We will launch our general election manifesto.

## Policy Research Reports from WEI



## WEI Policy Research Reports



- Policy-priming research is a key focus for WEI, driven by need to deliver evidence and analysis that can move the dial on policy development in key
  areas of our strategy. A summary of the key reports published to date in 2024 is included below.
- Continued support from members of the <u>WEI Policy & Research Fund</u> unlocks further opportunities for investment in priority areas.
- Research reports published year to date:
  - 1. Cutting Carbon, Cutting Bills Report Wind Carbon and Fuel Savings
  - 2. Building our Potential Ireland's Offshore Wind Skills and Talent Needs
  - 3. Repowering Ireland: repowering Ireland's operational wind farms
- Analysis and research is underway in the follow areas:
  - 1. Electrification & Commercial Retrofitting
  - 2. Grid modelling to consider implications of CRU's decision on Firm Access
  - 3. Interconnection, Dispatch Down, & Ireland's Export Potential
  - 4. Assessment of Electricity vs. Gas Pricing Structures
  - 5. Incentivising Electrification flexibility and charging







## Policy Consultation Responses from WEI



## Consultation Responses 2024 (year to date)



Institution/Company	Consultation Name	Link to Consultation	WEI Committee / WG Responsible	Date WEI Response Submitted	Link to WEI Response
Department of Transport	Public Consultation for Review of National Ports Policy	gov.ie - Public Consultation for Review of National Ports Policy (www.gov.ie)	Offshore - Supply Chain	15/01/2024	https://windenergyireland.com/imag es/files/weisubmissiondotnationalpor tspolicyconsultation-final.pdf
EirGrid	EirGrid Stakeholder Engagement Plan 2024	https://consult.eirgrid.ie/en/consultation/draft-stakeholder-engagement-plan-2024	Grid Committee	19/01/2024	https://windenergyireland.com/imag es/files/20240119-wei-response-to- eirgrid-draft-engagement-plan- 2024.pdf
CRU	ESBN: Demand Flexibility Procurement	https://www.cru.ie/publications/2783	Electrification WG	19/02/2024	https://windenergyireland.com/imag es/files/esbn-demand-flexibility- procurement.pdf
CRU	CRU: National Energy Demand Strategy	https://www.cru.ie/about- us/news/national-energy-demand- strategy-consultation-paper/	Electrification WG	19/02/2024	https://windenergyireland.com/imag es/files/final-cru-national-energy- demand.pdf
CRU	CRU: Connection Policy Consultation	https://www.cru.ie/publications/2783	ECP WG	16/02/2024	https://windenergyireland.com/imag es/files/final-wei-connection-policy- call-for-evidence.pdf
NPWS	Draft Hen Harrier Threat Response Plan 2024-2028	https://www.gov.ie/en/consultation/ c18d2-public-consultation-on-the- draft-hen-harrier-threat-response- plan-environmental-report-and- natura-impact-statement/	Planning Committee	20/02/2024	https://www.windenergyireland.com/ images/files/20240220-wei-response- to-threat-response-plan-for-the-hen- harrier-2024-2028-final.pdf
DECC	Consultation on the ORE Future Framework Policy Statement	gov.ie - Consultation on the offshore renewable energy (ORE) Future Framework Policy Statement (www.gov.ie)	ORE Future Framework WG	26/02/2024	https://windenergyireland.com/imag es/files/weisubmissionorefuturefram eworkconsultation-final.pdf
BirdWatch Ireland	Ireland IBA / KBA consultation	<u>Ireland IBA / KBA consultation</u> <u>(office.com)</u>	Offshore Consenting	06/03/2024	Online Form
CRU	Asset Treatment for Merchant Phase 1 Offshore Wind Projects Consultation		Offshore Grid Committee	15/03/2024	https://windenergyireland.com/imag es/files/20240414-wei-response-to- the-asset-treatment-for-merchant- phase-1-offshore-wind-projects- consultation.pdf
CRU	Review of Large Energy Users Connections Policy	https://www.cru.ie/about- us/news/cru-opens-consultation-on- large-energy-user-connections-policy/	Electrification WG	19/03/2024	https://windenergyireland.com/imag es/files/final-cru-review-of-large- energy-users-connection-policy.pdf

## Consultation Responses 2024 (year to date)



Institution/Company	Consultation Name	Link to Consultation	WEI Committee / WG Responsible	Date WEI Response Submitted	Link to WEI Response
DECC	Terms and Conditions for the fourth onshore competition under the Renewable Electricity Support Scheme (RESS 4)	https://www.gov.ie/en/consultation/cd156- terms-and-conditions-for-the-fourth-onshore- competition-under-the-renewable-electricity- support-scheme-ress-4/#how-to-make-a- submission	Route to Market WG	28/03/2024	https://windenergyireland.com/images/files /wei-response-to-ress-4-terms-and- conditionsfinal.pdf
DECC	Public Consultation on Climate Action Plan 2024	https://www.gov.ie/en/consultation/25114- public-consultation-on-climate-action-plan- 2024/	Multiple	05/03/2024	https://windenergyireland.com/images/files /wind-energy-ireland-submission-to-the- climate-action-plan-2024-public- consultation.pdf
DECC	Consultation on draft Guidance on Safety of Navigation Emergency Response: Part One	No Website	Offshore Consenting	26/03/2024	https://windenergyireland.com/images/files /20240405-appendix-to-wei-submission- part-one-additional-comments.pdf
DECC	Consultation on draft Guidance on Safety of Navigation Emergency Response: Part Two		Offshore Consenting	05/04/2024	https://windenergyireland.com/images/files /20240405-wei-submission-part-two- guidance-for-ore-navigation.pdf
CRU	CRU Offshore Revenue Recovery Model <a href="https://www.cr">https://www.cr</a>		Offshore Grid Committee	19/04/2024	https://windenergyireland.com/images/f iles/wind-energy-ireland-response-to- the-offshore-revenue-recovery-model- consultation-paper.pdf
CRU	Phase 2 Offshore Grid Charging Policy Consultation Paper	https://www.cru.ie/publications/27964/	Phase 2 Grid WG	20/04/2024	https://windenergyireland.com/images/f iles/20240419-wei-response-to-phase-2- grid-charging-policy-consultation.pdf
Eirgrid	FASS Programme Day-Ahead System Services Auction (DASSA) Design Consultation Paper	https://consult.soni.ltd.uk/sites/default/files/up loads/consultation/493/FASS-DASSA- Consultation-Paper-March-2024-SONI.pdf	Future Services/ ESI DS3 Future Arrangements	24/05/2024	https://windenergyireland.com/images/f iles/esi-rni-and-wei-response-to-tso- dassa-consultation.pdf
CRU	EirGrid Transmission Development Plan 2024 – 2033 Consultation	https://www.cru.ie/publications/27996/	Grid CapacIty WG	19/05/2024	https://windenergyireland.com/images/f iles/20240524-wei-response-to-the- public-consultation-on-the-transmission- development-plan-2024-2033.pdf
CRU	Price Review Six Strategy Paper Consultation	https://www.cru.ie/publications/28026/	Grid / Markets / Offshore Grid	29/05/2024	https://windenergyireland.com/images/f iles/20240521-wei-response-to-price- review-six-strategy-paper- consultation.pdf

## Consultation Responses 2024 (year to date)



Institution/Company	Consultation Name	Link to Consultation	WEI Committee / WG Responsible	Date WEI Response Submitted	Link to WEI Response
Ogfem	Ofgem Interconnection Initial Project Assessment Consultation	https://www.ofgem.gov.uk/consultation/initial- project-assessment-third-cap-and-floor-window- electricity-interconnectors	Offshore Grid Committee / SuperGrid WG	31/05/2024	https://windenergyireland.com/images/files /30042024-wei-response-to-ofgem-initial- project-assessment-consultation- response.pdf
DECC	Consultation on ORESS 2.1 Auction Design: Draft Terms and Conditions	https://www.gov.ie/en/consultation/6ac43- consultation-on-oress-21-auction-design-draft- terms-and-conditions/	Phase 2 Route to Market WG (Phase 2 Coordination & Offshore RESS WGs merged)	07/06/2024	https://windenergyireland.com/images/files/20240607weisubmissionoress21drafttermsandconditionsconsultation.pdf
DECC	Public Consultation on the Draft South Coast DMAP for ORE	https://www.gov.ie/en/consultation/72a5c-south-coast-designated-maritime-area-plan-for-offshore-renewable-energy/	Temporary SC-DMAP WG (Offshore Consenting)	14/06/2024	https://windenergyireland.com/images/files/20240614-wei-draft-sc-dmap-submission-final.pdf

## Supporting Information



## **WEI Committees & Working Groups**



	Working Group	Chair	WEI Rep		Working Group	Chair	WEI Rep		Working Group	Chair	WEI Rep
Asset Management	Rates	Alan Edwards	Eva		Connection Policy	Donal Smith	Cathal	Offshore	Supply Chain	Paul Doherty	Caoimhe
Committee	Dispatch Down	Rory Mullan	John	Committee	Grid Capacity	Laura Mehigan	Marcos	Committee	Fishing	Paul Kelly	Justin
WEI: Éabhín Byrne	Sustainability	TBC	Éabhín	WEI: Marcos Byrne	Connection Delivery	TBC	Marcos	WEI: Caoimhe McCarthy Chair: Peter Lefroy Vice: Ciaran McManus	Phase 1 Projects	Paul Concannon	Caoimhe
Interim Chair: Joe Dalton - Vice: David Dunne	Cybersecurity	John Gartland	Eva	=	Grid Code	TBC	Sean		Phase 2 Coordination/ Route to Market	Eoin McPartland /Laura Paton	Caoimhe
	Commercial Asset Management	Mark Ruane	Mark		Hybrids	Kate Garth	Cathal		ORE Future Framework	Patricia Comiskey	Caoimhe
	Working Group	Chair			Working Group	Chair			Working Group	Chair	
Planning Committee	Renewable Energy Directive	Eimear Lenehan	Denis	Health & Safety Committee	Emergency Response	ТВС	Éabhín	Net Zero Committee	Future Networks	TBC	Marcos
WEI: Denis Devane	Planning System Reform	Claire Walsh	Denis	WEI: Éabhín Byrne	Wind Turbine Safety Rules	Robert O'Malley	Eva	WEI: Dave Linehan	Enabling Technologies  EU Energy Policy	Paul Blount  Christian Kjaer	John John
Chair: Brian Keville Vice: Caroline Donnelly	Roads	James McDermott	Sean	Grid Committee  WEI: Marcos Byrne Chair: Margaret Nee Vice: John McDonagh  Health & Safety Committee  WEI: Éabhín Byrne Chair: Declan Corrigan Vice: Allie Byrne  Wor Markets Committee  WEI: Marcos Byrne Chair: Andrew Burke Vice: Cian Fitzgerald  Wor Offshore Consenting Committee  WEI: Denis Devane Chair: Tina Raleigh Offs	Construction Safety Awareness	Brendan Heneghan	Eva	Chair: Bernice Doyle Vice: Paul Blount	Future Market Vision	Peter Harte	Dave
	Repowering	Alan Clancy	Denis		Offshore Safety	Michelle Ruane	Eva		Onshore Wind Vision	Eoin McGurk	Dave
	Onshore	Elaine	Éabhín		Nacelle Hoist Safety	Declan Corrigan	Eva				
	Environment Working Group	Dromey Chair			Working Group	Chair			Working Group	Chair	
Green Hydrogen	Hydrogen		<b>D</b> .		Route to Market	Kate Garth	John	Offshore Grid	Offshore Grid Code	Paul Doyle	Sean
Committee	Production	Paul Schutze	Davis	Committee	Energy Market	Andrew Burke	Marcos	Committee	Phase 1 Grid	Rory Mullan	Sean
	Energy Systems Integration	Gearóid Fitzgerald	John	WEI: Marcos Byrne	Implementation			WEI: Marcos Byrne	DI 0.011		
WEI: Caoimhe McCarthy Chair: Joe Devlin Vice: Darragh Kyne	Communications	Kevin Gleeson	Davis		Future Services	Paraic Higgins	Cathal	Chair: Rory Mullan Vice: John McGuckin	Phase 2 Grid	John McGuckin	Marcos
vice. Darragii kyric	Route-to-Market	Paul Cullen	John								
	Working Group	Chair		Offshore	Working Group	Chair		Community	Working Group Offshore Comms &	Chair	
Floating Wind					Offshore Marine Planning Guidelines	TBC	Denis	Community Engagement	Engagement	Jodie Neary	Justin
Committee	It has been agreed th will be established du			_	Offshore Planning Reform	ТВС	Denis	Committee	Community Benefit	Conor Dolan	Eva
WEI: Caoimhe McCarthy Chair: Val Cummins Vice: Ronan O'Flynn	policy needs/actions				Offshore Environment	Caroline Roche	Éabhín	WEI: Justin Moran Chair: Emma Kerins Vice: Rosie Billingham			

To join a Wind Energy Ireland Committee please contact Amanda.mcguinness@windenergyireland.com

### Contact the Team



**Dave Linehan** Head of Policy & Research Net-Zero Committee



Caoimhe McCarthy
Policy Manager
Offshore, FLOW & Hydrogen
Committees



Marcos Byrne
Policy Manager
Grid, Offshore Grid & Markets
Committees



Sarah Kandrot Research Manager, WEI Research Programme



Denis Devane
Senior Policy Analyst
Planning & Offshore Consenting
Committees



Eabhin Byrne
Senior Policy Analyst
Health & Safety and Asset
Management Committees



**Dáire Horgan**Research & Development Analyst
WEI Research Programme



Gabe Doran
Research Communications Specialist
WEI Research Programme



John Bourke
Policy Analyst
Grid, Net-Zero & Markets Committees



Eva McCarthy
Graduate Policy Analyst
Offshore, Health & Safety & Asset
Management Committees



**Sean McLoughlin**Graduate Policy Analyst
Offshore Grid, Planning & Offshore
Consenting



Davis Rusmanis
Policy & Research Assistant
FLOW & Hydrogen Committees



Justin Moran
Director of External Affairs
Community Engagement
Committee



Yvonne O'Brien
Regional Public Affairs Manager
Community Engagement
Committee



Cathal Murphy
Senior Policy Analyst
Ireland Electrified
Grid, Markets Committees



**Bobby Smith**Head of Energy Storage Ireland
Energy Storage Ireland



Pat Lambert
ESI Policy Analyst
Energy Storage Ireland

# WIND ENERGY IRELAND

windenergyireland.com