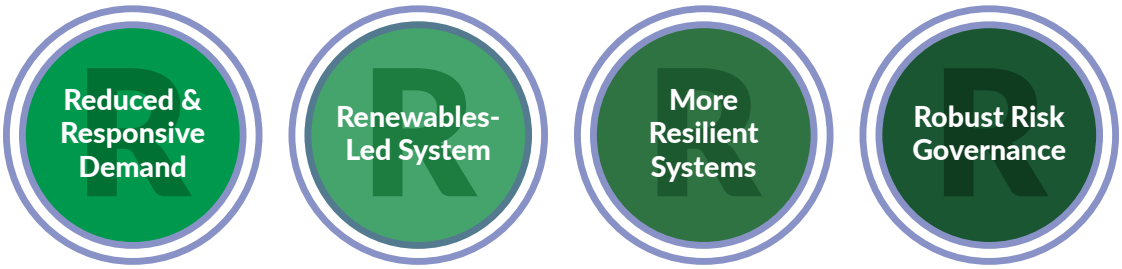
Appendix 1: Energy Security in Ireland to 2030: Annex of Actions



The below actions will be overseen by the Energy Security Group. The below actions were informed by a review of Ireland's Electricity and Gas networks with an extensive public consultation, an Independent Review of the Security of Electricity Supply (the McCarthy Report), an energy security response to the invasion of Ukraine through the National Energy Security Framework (NESF), policy analysis on oil security of supply, and a 'Summit on Energy Independence' hosted by the Government in July 2023.

Reduced and Responsive Demand Work Programme			
No.	**Actions**	**Lead**	**Timeline**
1	To transpose the European Energy Efficiency Directive	Cross-Government/ DECC	2026-2030
2	To standardise the approach used to evaluate the affordability of new and existing policy initiatives on consumers	DECC	2024
3	To improve the ways that homes and businesses can manage their energy use by providing an evidence-based programme of communications activity and by supporting 'active consumers' through smart metering and smart energy services	DECC	2025
4	To review gas connection policy and introduce gas demand flexibility measures	DECC	2025
5	To identify and support new, innovative approaches to integrating large-scale demand sustainably into Ireland's energy systems that align with the overriding objective to decarbonise	DECC/DETE	2023-2030
A Renewables-led System Work Programme			
6	To utilise the National Energy and Climate Plan to ensure all policy incentives are aligned on a regular basis	DECC	2024
7	To work within the updated European Electricity Market Design to continue to reduce emissions associated with Ireland's conventional capacity over the medium-term	DECC	2023-2030
Resilience Work Programme: Electricity			
8	To complete implementation of the CRU Security of Electricity Supply Programme	CRU/DECC/EirGrid	2027
9	To increase resilience by implementing an updated, risk-based, evidence-based reliability standard in the electricity sector	DECC	2024

continued

No.	Actions	Lead	Timeline
10	To implement consenting reforms and align to planning reforms to provide greater certainty to the sector	DECC/DHLGH	2023-2030
11	To ensure a fit for purpose electricity grid that supports Ireland's energy and climate ambition	DECC/EirGrid	2023-2030
12	To accelerate delivery of power system flexibility	DECC/CRU /EirGrid	2023-2030
13	To successfully complete and integrate additional Electricity Interconnections	DECC/CRU/EirGrid	2023-2030
Resilience Work Programme: Gas			
14	To finalise studies to inform the development of long-term gas storage solutions which can store renewable gas, in particular hydrogen	DECC	2025
15	To secure the existing onshore 'Inch gas pipeline' for wider strategic uses	DECC	2024
16	To ensure a fit for purpose gas grid, that supports Ireland's energy and climate ambition	DECC	2024-2025
17	To create a Strategic Gas Emergency Reserve to protect Ireland in the event of a gas supply disruption as Ireland makes a secure transition to majority renewable energy	DECC/CRU/GNI	Accelerated Programme
Resilience Work Programme: Oil			
18	To strengthen supply chain of secondary fuels for Gas-fired power generation	EirGrid/NORA/ DECC/FFI	2024
19	To resolve Long-Term Sourcing Issues for improved Oil Security	DECC	2024
Robust Risk Governance Work Programme			
20	To expand the energy expertise and capacity available to Government and representing Ireland Internationally	DECC	2024-2025
21	To regularly review the scope, functions and resourcing of the delivery organisations that are driving the energy transition	DECC	2023-2026
22	To integrate the forecasting framework for the electricity and gas sectors	DECC/GNI/EirGrid	2027
23	To extend International Energy Agreements to support energy security	DECC	2023-2024
24	To continue to regularly Review Energy Emergency Exercises and Preparedness	DECC/NORA/CRU/ GNI/EirGrid	2023-2030
25	To update the approach to Industry and Stakeholder Engagement in policy deliberation	DECC	2024
26	To enhance energy sector oversight and governance	DECC	2023-2026
27	To establish Annual Energy Security Reporting and Regular Energy Security Reviews	SEAI/DECC	2023-2030
28	To establish a permanent Energy Security Group	DECC	2024