



Tionól Réigiúnach
an Deiscirt

Southern Regional
Assembly

Fáilte – Welcome

EXPRESS PROJECT MEETING

KILKENNY 22.11.2023

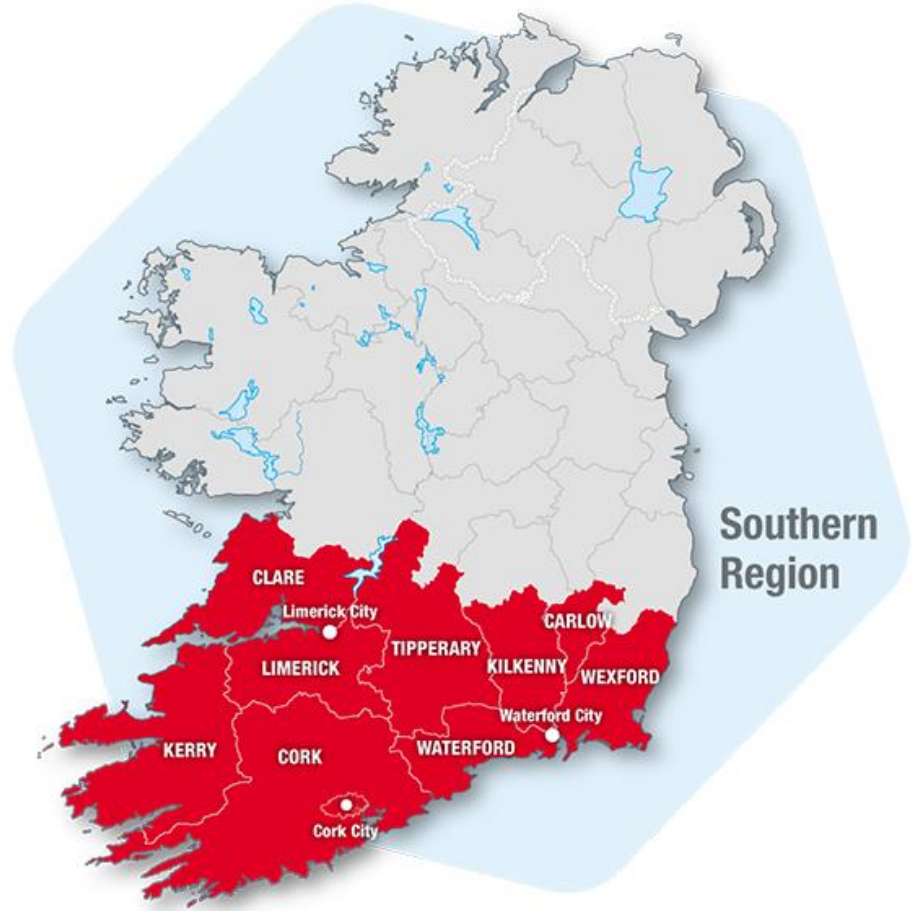
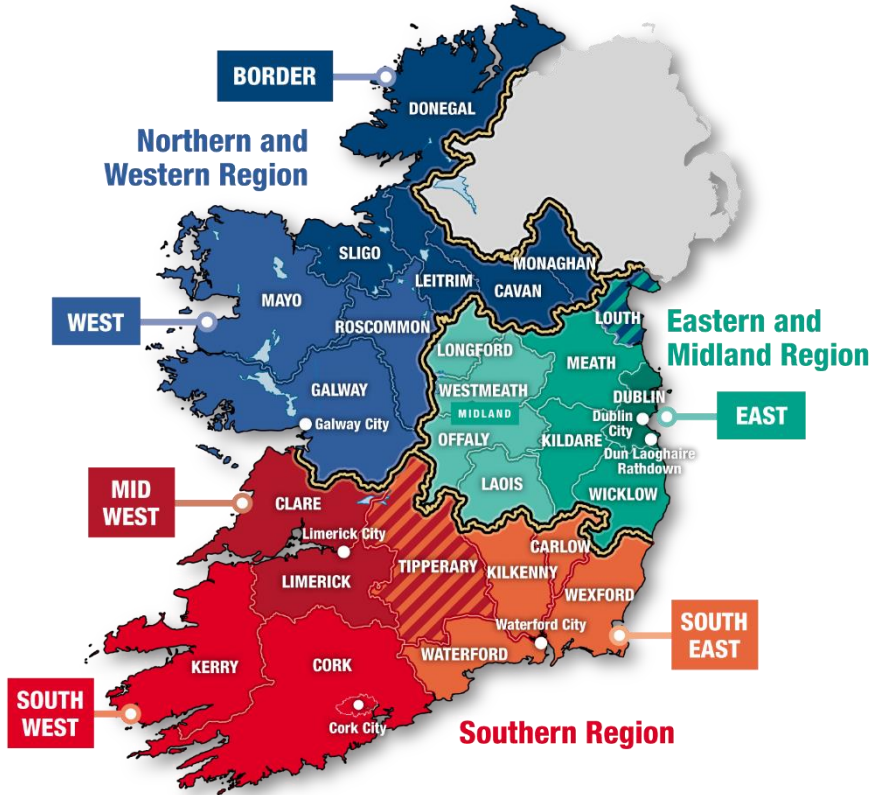
Dominic Walsh

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Context

Climate Change

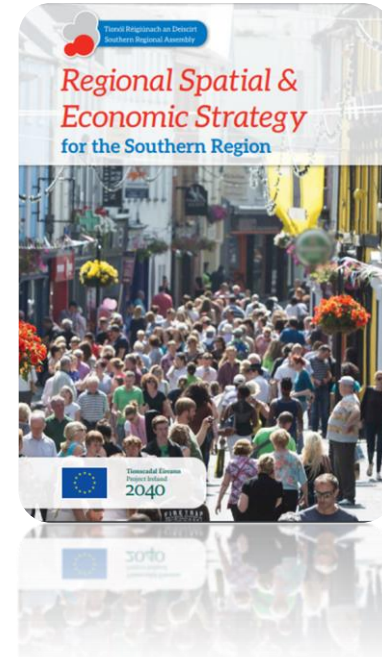
‘Climate Change represents the most serious threat to human life and the environment ... All global risks of climate change are risks to the Southern Region. The Southern Regional Assembly is committed to play its role in transition to a low carbon economy and society across all sectors’.

(RSES Statement on Climate Change - page 20)



RSES Vision

Make the Southern Region one of Europe's most **creative & innovative**, **greenest** and **liveable** regions





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RSES Strategy – Developing our Region as a **Green Region**



8. Low Carbon,
Climate Resilient and
Sustainable Society



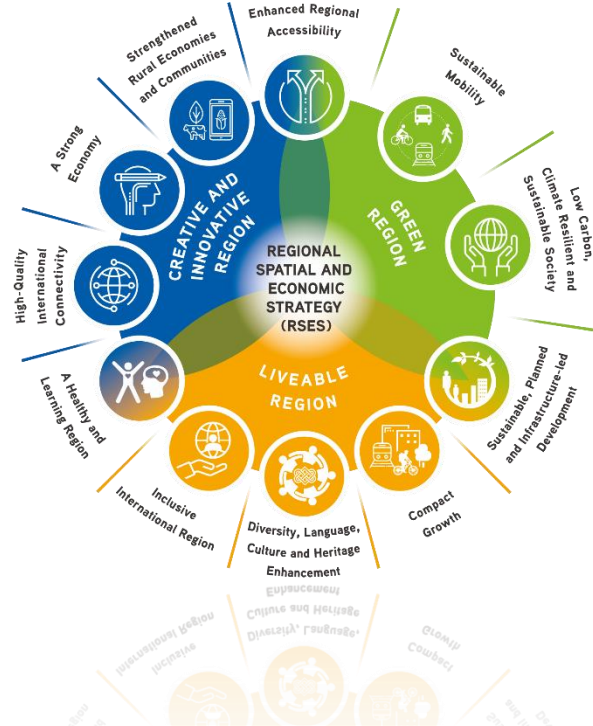
9. Sustainable, Planned
and Infrastructure-led
Development



4. Sustainable Mobility



SUSTAINABLE DEVELOPMENT GOALS



RSES Strategy

Our Regional Policy Objectives

RSES Economic Strategy for Resilient, Inclusive and Sustainable Economic Growth

RPO 39

Economic Opportunities and Choice for all our Citizens

It is an objective to further strengthen our higher education and further education and training sector, research, development and innovation capacity, the initiatives of the Regional Skills Forums and Life Long Learning to match the diverse skills of our people with a choice of employment opportunities for all and to attract and retain a skilled labour force within our Region.

RPO 40

Regional Economic Resilience

It is an objective to sustainably develop, deepen and enhance our regional economic resilience by widening our economic sectors, boosting innovation, export diversification, productivity enhancement and access to new markets.

RSES Environment Policy: *Climate Action and Transition to a Low Carbon Economy*

RPO 87 supports a **Low Carbon Energy Future** and seeks to promote change across business, public and residential sectors to achieve **reduced GHG emissions**, improve **energy efficiency** and increase the use of **renewable energy sources** across the key sectors of electricity supply, heating, transport and agriculture.

A further **22 Regional Policy Objectives** addressing – *inter alia* - Climate Resilience Decarbonisation, Renewable Energy Generation, Renewable Energy Connectivity, Energy Storage, Energy Research, Energy Efficiency, Bioenergy and the Circular Economy.

..... *RPO 87*

Low Carbon Energy Future

The RSES is committed to the implementation of the Government's policy under *Ireland's Transition to a Low Carbon Energy Future 2015-30 and Climate Action Plan 2019*. It is an objective to promote change across business, public and residential sectors to achieve reduced GHG emissions in accordance with current and future national targets, improve energy efficiency and increase the use of renewable energy sources across the key sectors of electricity supply, heating, transport and agriculture.

SRA Supporting Energy Initiatives

ERDF/INTERREG Projects in the Region

- **Enclude** - supporting Energy Citizen Leadership and civic engagement for decarbonization
- **Empower** - Good Practices on reducing carbon emissions from buildings and addressing energy poverty

RSES support for Energy Initiatives & Measures to support the development of sustainable energy at community level through the EU INTERREG programme, by Horizon 2020, Údarás na Gaeltachta and SEAI

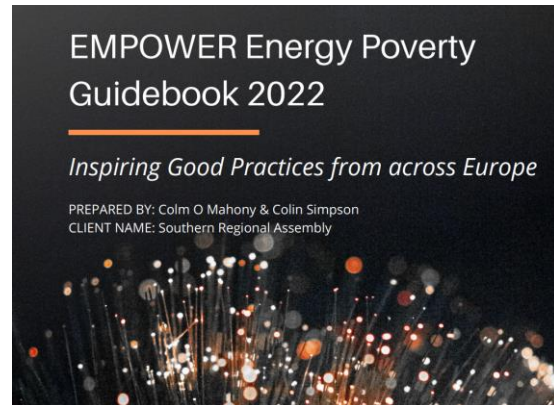


ENCLUDE
Energy Citizens for Inclusive
Decarbonization

EMPOWER Energy Poverty
Guidebook 2022

Inspiring Good Practices from across Europe

PREPARED BY: Colm O Mahony & Colin Simpson
CLIENT NAME: Southern Regional Assembly



The Climate Action Plan



Rialtas na hÉireann
Government of Ireland

CLIMATE ACTION PLAN 2023 CAP23

Changing Ireland for the Better



EL | Electricity

Accelerate Renewable Energy Generation						
Measure: Accelerate Renewables		2025 KPI: 50% renewable electricity share of demand. 6 GW onshore wind capacity. Up to 5 GW solar PV capacity including at least 1 GW of non-new grid solar.		2025 Abatement Potential for Measure: 1.3MtCO ₂ e (Shared with 'Accelerate Flexibility' measure)		
Actions						
Action Number	Actions	Steps necessary for delivery	Output	Timeline	Lead	Stakeholders
EL/23/1**	Establish a taskforce to accelerate renewables	Action reported under GV/23/2	Taskforce established	Q2 2023	DECC	
EL/23/2	Publish the Renewable Electricity Spatial Policy Framework	As per Headline Action	Framework published	Q3 2023	DECC	DHLGH, Regional Assemblies, SEAI
EL/23/3	Publish a roadmap for the development and implementation of Regional Renewable Electricity Strategies	As per Headline Action	Roadmap published	Q4 2023	Regional Assemblies	DECC, DHLGH, SEAI
EL/23/4	Prepare new draft wind energy guidelines for onshore renewables	As per Headline Action	Draft guidelines prepared	Q4 2023	DHLGH	DECC
EL/23/5	Complete analysis to update Shaping Our Electricity Future to accommodate 80% renewables and align with carbon budgets and sectoral emissions ceilings for electricity	As per Headline Action	Analysis published	Q2 2023	EirGrid	-
EL/23/6*	Ensure electricity generation grid connection policies and regular rounds of connection offers which facilitate timely connecting of renewables, provides a locational signal and supports flexible technologies	-	-	Q4 2023	CRU, EirGrid, ESBN	-
EL/23/6/A*	-	Hold regular rounds of connection offers for renewable electricity	Connection offers batch opening	Q4 2023	EirGrid ESBN	-
EL/23/6/B	-	Ensure connection policies facilitate renewable electricity	Connection policies reviewed and published	Q4 2023	CRU	-
EL/23/7	Publish an annual report setting out identifiable public benefits delivered by renewable energy sector including employment and skills/training metrics, local investment and community benefits	As per Headline Action	Report published	Q4 2023	Renewable Energy Ireland	SEAI, DECC
EL/23/8	Ensure MARA commences the consenting processes under its remit	As per Headline Action	MARA commences the consenting processes	Q3 2023	MARA	-
EL/23/9	Publish a system-wide plan for the delivery of ORE in Ireland	As per Headline Action	Publication	Q2 2023	Offshore Wind Delivery Taskforce	-

CAP 23 ACTIONS

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Renewable Energy Spatial Planning Framework (RESPF)

- **RESPF** ‘to facilitate the accelerated development of onshore Renewable Energy & achievement of National Renewable Energy Targets’
- Under the RESPF **Regional Targets will be set for onshore Renewable Energy**
- The national and regional capacity targets, as determined by the RESPF, will be translated into **identifiable areas suitable for renewable electricity deployment** at a regional and county level’.
- Methodology for this to be set out in a **Regional Renewable Electricity Strategy Roadmap**
- In turn, each region will prepare a **Regional Renewable Electricity Strategy** (RRES) to allocate the Renewable Energy Targets for onshore wind and solar projects in each Local Authority Area:
 - (a) Land Area Allocation (km²)
 - (b) Power Capacity (MW)



The Express Project

Contributes to development of regional renewable energy strategy.

3 Key Objectives:

- to increase the share of renewable energy,
- support energy self-sufficiency of the regions
- improve regional strategies as they relate to locally produced renewable energy.

The Express Project Express looks to share knowledge between project partners.

The SRA value and supports this work with partners from across Europe -Finland, Poland, Hungary, Romania, Croatia, Italy, France and also here in Ireland – the South-East Energy Agency





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Go raibh maith agaibh!

Thank you!



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