

CA-EED Study Visit to Ireland

Irish Policy Context

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Business Energy & Gas Policy
1 December 2020

European Policy



2020

- Energy Efficiency Directive -> NEEAP
- Energy Performance of Buildings Directive
- Renewable Energy Directive

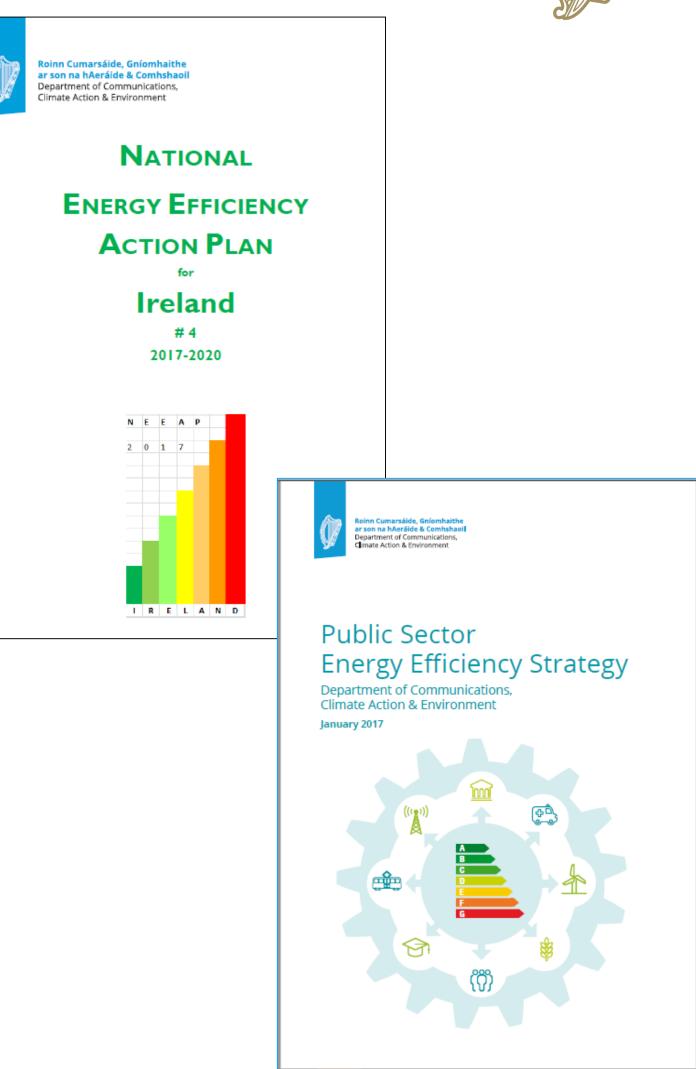
2030

- Clean Energy Package -> NECP
- Green Deal -> Increased ambition

National Policy – 2020

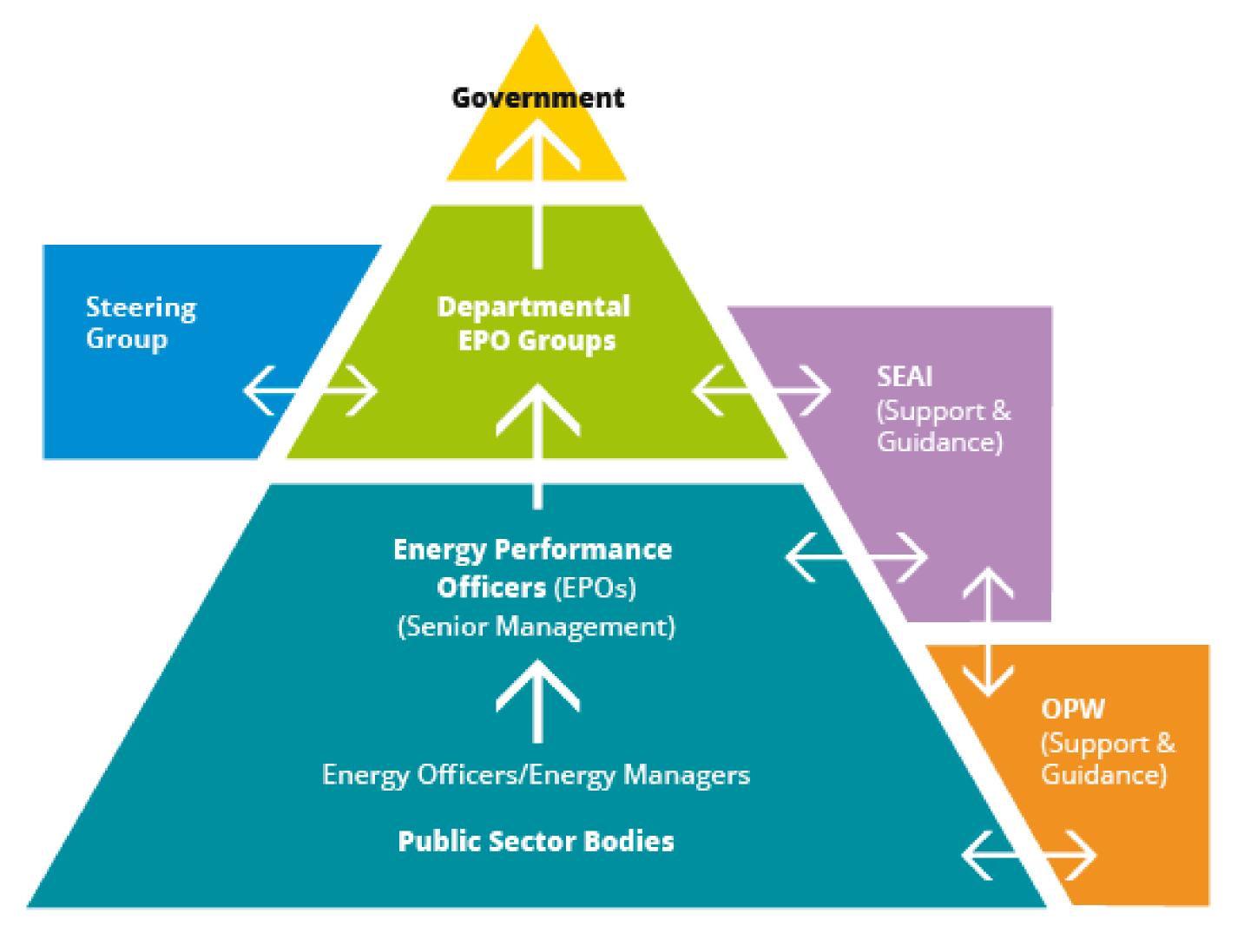


- National energy efficiency target of 20%
- Public sector target of 33% to demonstrate leadership
- Set out in legislation (Statutory Instrument 426/2014)
- National Energy Efficiency Action Plan (NEEAP)
- Public Sector Energy Efficiency Strategy



Governance Structure

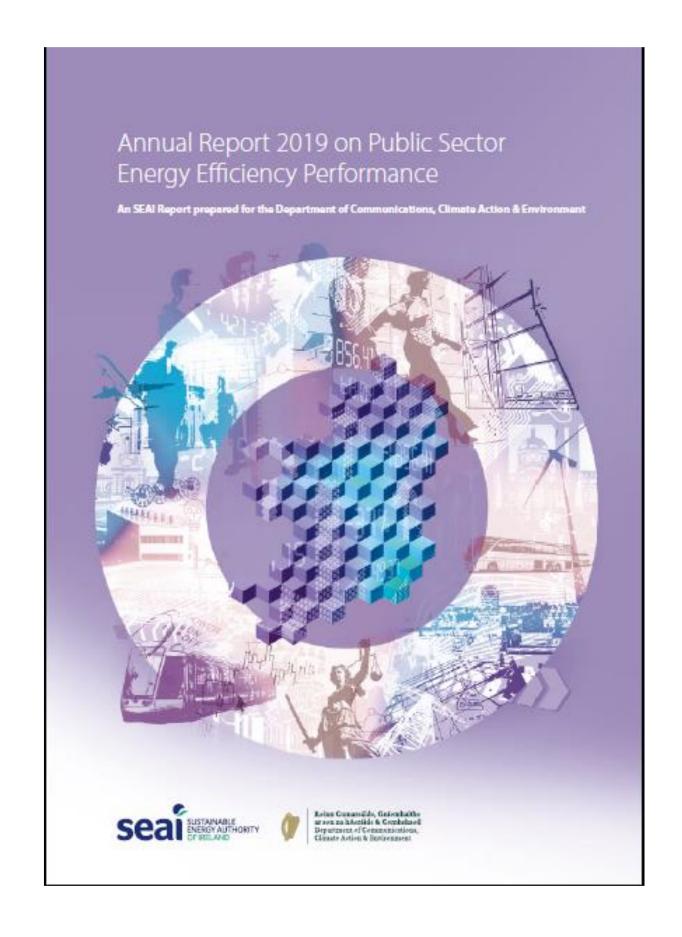




Monitoring & Reporting



- Online Monitoring & Reporting system
- Annual returns from all public sector bodies and schools
- High participation rate (>98% for public sector bodies)
- Reporting on compliance and progress for:
 - Overall public sector
 - 19 sectoral groups
 - All public sector bodies (>350)
 - Schools (>3,500)
- Annual report to Government and published



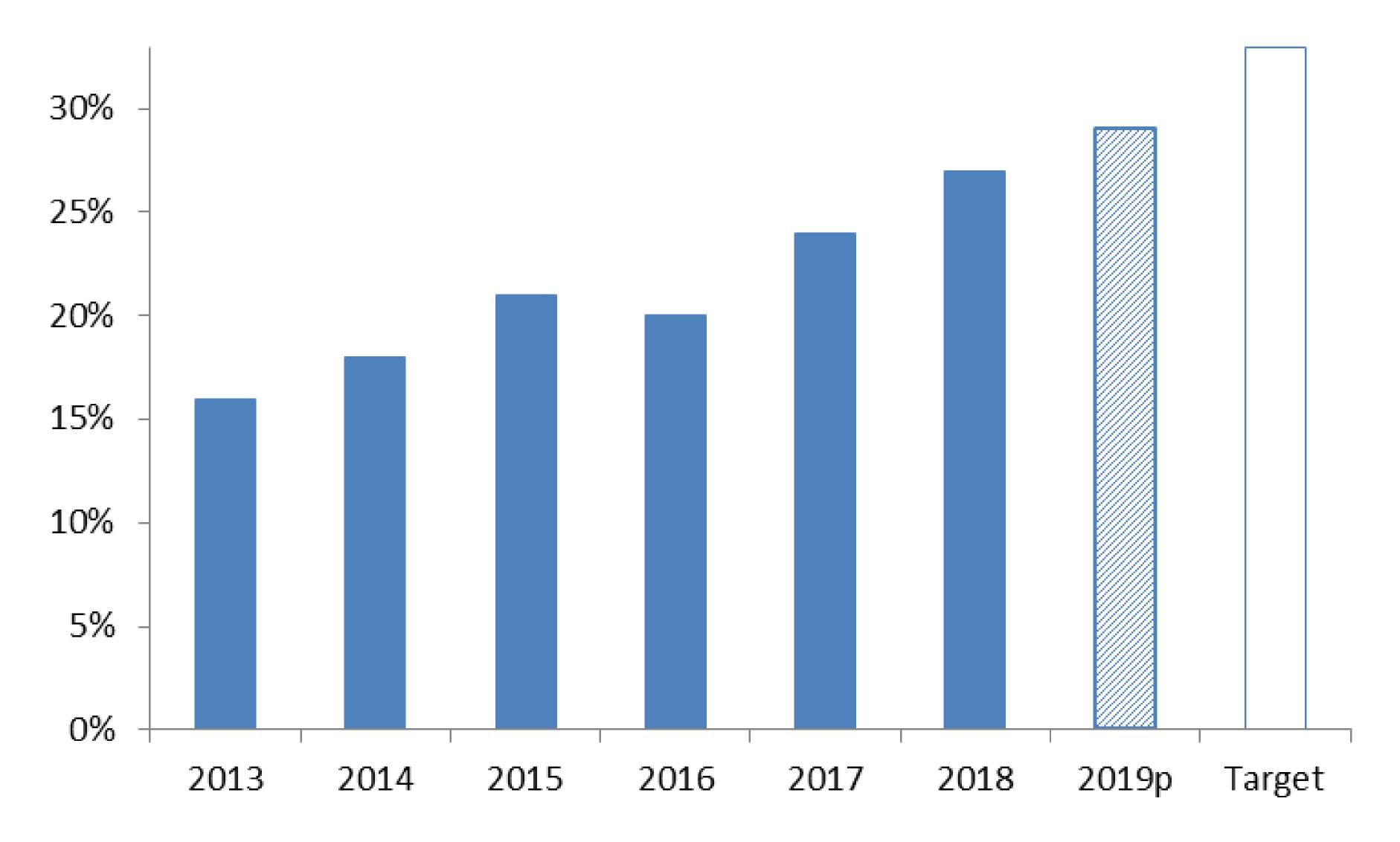
Supports



- SEAI have a central role in organising, mentoring and delivering
- Public sector programme advice, training, networking, annual conference
- Pathfinder capital supports:
 - Commenced 2017
 - Focus on education, health and central Government
 - Expanding to include Local Authorities in 2021
- Public sector bodies can access commercial supports such as the Excellence in Energy Efficient Design programme
- Green Public Procurement
- Climate Action Fund capital funding for major projects

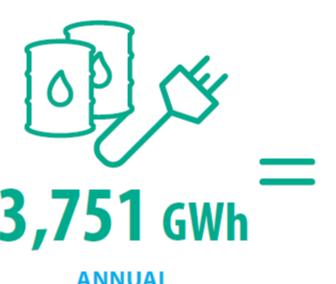
Progress to Public Sector Energy Efficiency Target





Detailed Reporting

Departmental Group	2018 Energy Consumption (Primary)	Compliance		Overall Status (2018)	Energy Savings Since Baseline
	% public sector	No. complete reports	No. organisations		%
Agriculture, Food & the Marine	12%	11	11	•	21%
Business, Enterprise & Innovation	<1%	14	15	•	46%
Children & Youth Affairs	<1%	5	5	•	21%
Communications, Climate Action & Environment	4%	16	16		32%
Culture, Heritage & the Gaeltacht	<1%	17	17	•	32%
Defence	3%	3	3	•	26%



ANNUAL PRIMARY ENERGY SAVINGS



€246m

SAVINGS FOR PUBLIC BODIES & SCHOOLS



761,000 tonnes

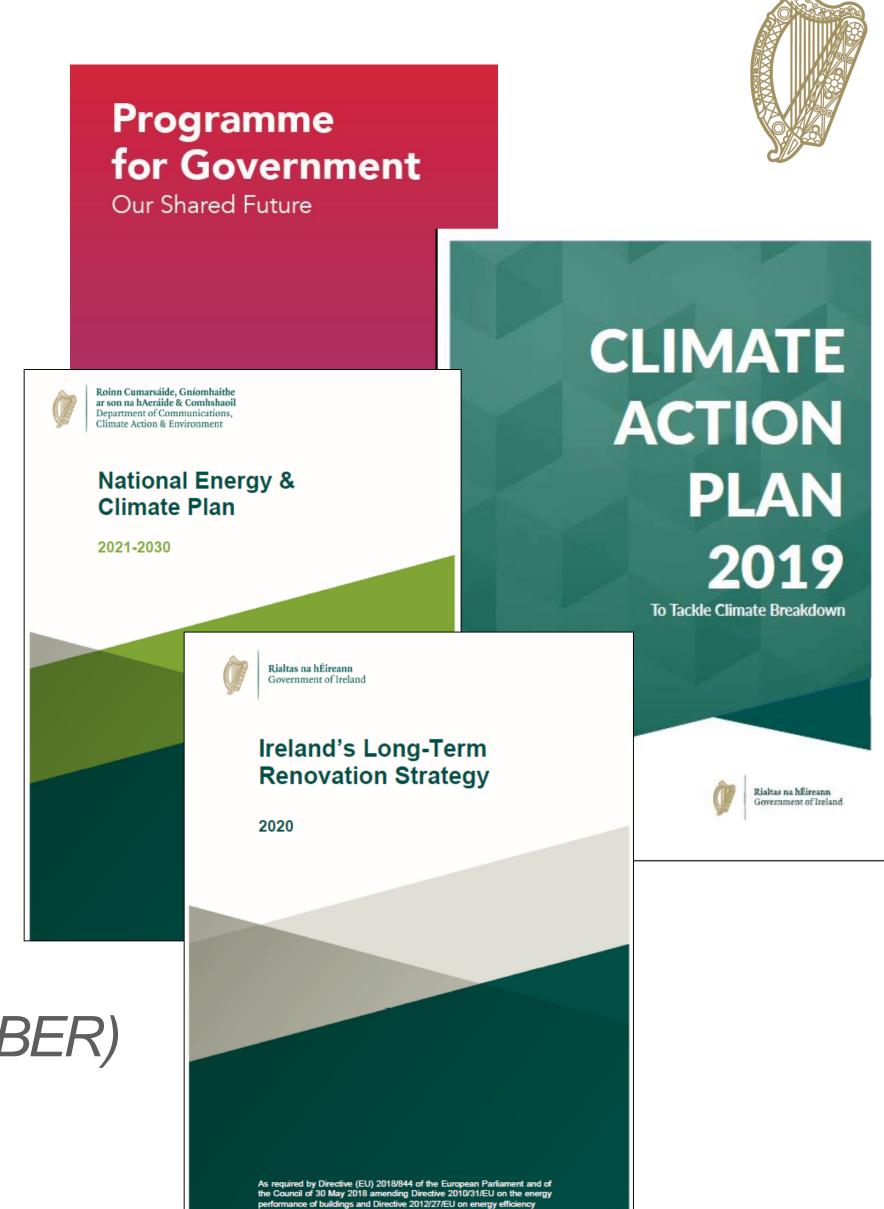
CO₂ EQUIVALENT SAVINGS



Public Body	2018 Energy Consumption (Primary)	Overall Energy Status Savings (2018) Since Baseline
	GWh	%
Abbey Theatre	2.2	20.5%
Ability West	2.8	26.5%
Adoption Authority of Ireland	0.2	32.7%
AHEAD	<0.1	31.0%
An Bord Pleanála	1.0	• 46.4%
An Foras Teanga - Foras na Gaeilge	0.8	12.2%
An Foras Teanga – Ulster Scots Agency	<0.1	• 24.6%
An Garda Síochána	191.2	27.0%
An Post	145.8	8.1%
Arts Council	0.5	• 26.0%
Athlone Education Centre	0.1	• ₂ 32.8%

National Policy – 2030

- Programme for Government
 - 7% annual average emissions reduction to 2030
 - Commitment to net zero by 2050
- Policy documents:
 - Climate Action Plan (picture)
 - National Energy & Climate Plan (picture)
 - Long-Term Renovation Strategy (picture)
- Public Sector Targets:
 - 50% emissions reduction
 - 50% energy efficiency improvement
 - All public sector building to building energy rating (BER) level of at least B





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