



**An Roinn Gnóthaí Fostaíochta
agus Coimirce Sóisialaí**
Department of Employment Affairs
and Social Protection

Resource Efficiency Action Plan 2019 - 2021



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1. Introduction:

In January 2019 the Minister for Communications, Climate Action & Environment (DCCA) received Government approval for actions to be taken by each Government Department on single use plastics, prevention of waste and green public procurement. This included the requirement for all Government Departments to produce a Resource Efficiency Action Plan (REAP). With the recent publication of the Whole of Government National Climate Action Plan, it is clearly in the national interest that environmental sustainability becomes an everyday part of how we manage resources in the public service. The new Plan, which puts us on a course to meet our 2030 targets which are to improve our energy efficiency by 50% and to reduce our carbon emissions by 30%, contains comprehensive governance and performance monitoring arrangements. These include the onus which is on every public sector body to adopt a Mandate for Climate Action to demonstrate their leadership on climate action. This REAP is an important step in that process. The obligation on the public service to play its part in combatting climate change is fully aligned with the objectives of public sector reform and the focus of Our Public Service 2020 (OPS) on greater collaboration, innovation, evaluation and increasing public trust and satisfaction in the public service along with more effective and better quality services.

A key element of the Climate Action Plan is energy efficiency. In January 2017 the Public Sector Energy Efficiency Strategy was published by the Department of Communications, Climate Action and Environment (DCCA). The strategy introduced measures to support public bodies in reaching their Energy Efficiency targets. The Department of Employment Affairs and Social Protection (DEASP) is working proactively with DCCA, The Office of Public Works (OPW), and the Sustainable Energy Authority of Ireland (SEAI) to progress Energy Efficiency related works and projects required, to promote improved energy management, and share best practice.

2. Overview of the Department

The Department of Employment Affairs and Social Protection (DEASP) provides a wide range of services directly and through our specialist state agencies, Citizens Information Board, Pensions Authority, Social Welfare Appeals Office and Social Welfare Tribunal which operate under its aegis.

Services of the Department include:

- the development of appropriate social policy, including pension policy;
- promoting and supporting the incorporation of anti-poverty and social inclusion objectives in public policy development and monitoring the implementation of these strategies;
- administration of a wide range of social insurance and social assistance schemes, including pensions, benefits, allowances and grants for children, people of working age, carers, people with disabilities and older people;
- activation, employment and community services and programmes to promote development, progression, participation and social involvement of our clients;
- administration of and ensuring compliance with the social insurance scheme and administration of the Employers PRSI Exemption Scheme and the Redundancy and Insolvency Payment Schemes;
- provision of social welfare information, directly and through the Citizens Information Board and the Money Advice and Budgeting Service (MABS);
- regulation of occupational and private pensions through the Pensions Authority;
- investigation of complaints of maladministration of pension schemes through the independent Office of the Pensions Ombudsman;
- provision of an independent redress system through the Social Welfare Appeals Office and Social Welfare Tribunal
- Administration, by the General Register Office (GRO) of the Civil Registration Service (for the registration of births, adoptions, marriages, civil partnerships and deaths in the State).

The Department's mission statement "is to promote active participation and inclusion in society through the provision of income supports, employment services and other services.

At time of publication the total number of staff in the Department is 6,529 spread across some 339 offices nationwide including Department HQ's, Intreo's / Branch Offices and Community Welfare Offices.

The Department offers a wide range of information and online services on its website. Our customers can download or request forms and statements, calculate redundancy payments, report fraud, make general enquiries about our schemes and leave comments or complaints. They can also seek employment through the Jobs Ireland website which we offer links to.

In addition to these services, the Department also offers a My Welfare portal through MyGovID where customers can apply for certain payments such as Jobseekers, Maternity and Paternity Benefit. Customers can also request their social insurance records and request PRSI refunds through this portal.

Useful Links:

www.welfare.ie

www.mywelfare.ie

www.mygovid.ie

www.jobsireland.ie

3. Energy

Energy Efficiency Policy

The Department commits to responsible energy management practices in providing a safe, comfortable and high quality environment for our staff and customers with a view to reducing CO2 emissions and our impact on the environment. We will ensure the efficient use of energy in the delivery of our services and review our practices periodically to ensure they deliver a continuous improvement in energy performance.



The Department will implement and maintain an Energy Management System in accordance with the requirement of ISO 50001 with a view to:

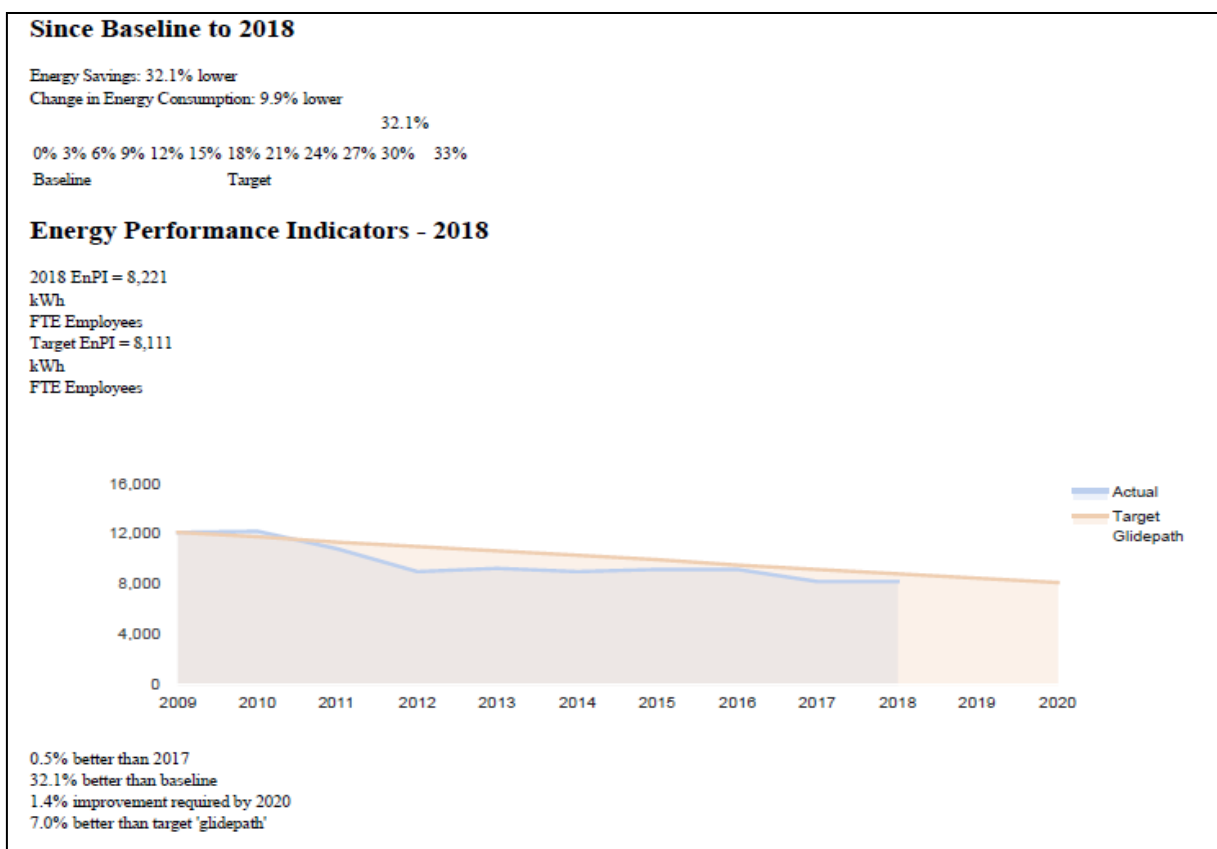
- Continually improve our energy performance through the implementation of best practice and to foster a culture of energy efficiency to achieve this improvement;
- Comply with all applicable legal and government requirements, as well as voluntary requirements to which the Department has committed in day to day activities;
- Set and deliver on internal targets related to energy use, consumption and efficiency;
- Make design decisions which take into account and integrate energy efficiency considerations into the final design which ensure optimal operation throughout the life cycle of the plant, equipment and services;
- Ensure that the procurement of all products and services takes account of energy efficiency and supports improved energy performance;
- Make available all the necessary resources and information required for the successful implementation of the energy management system, in order to ensure that all opportunity is given to the successful realisation of the objective and targets set out by the Department;
- Ensure that internal communication of the energy target and improvements take place at all levels of the Department, to raise energy awareness and encourage responsible energy usage throughout the organisation;
- Ensure that sustainability in the area of energy management is the cornerstone of the practices adopted throughout the organisation and that these policy objectives are consistently met.

Our message is simple: *we want to reduce, reuse and recycle.*

Progress to date:

In 2009 the Government set a national target to improve energy efficiency by 33% with the Public Sector in an exemplar role. Since the baseline year for measurement, 2009, DEASP has monitored and reported its energy usage via the SEAI Monitoring and reporting system. As of 2018, the Department has improved its energy efficiency by 32.1% from the 2009 Baseline figure and is on target to achieve the 2020 33% Target.

During this time, the Department following the rollout of Intreo and the integration of FÁS Employment and Community programmes and the HSE Community welfare service has reduced its number of buildings from circa 1,000 to the current 339 premises.



Where possible the Department has engaged with the OPW to seek to upgrade and replace old inefficient energy using premises, plant & equipment. Particular focus is being given to the upgrade to LED lighting and the replacement of inefficient heating / cooling systems as this represents the best value for money.

The Department has been actively engaged with the OPW Optimising Power @ Work campaign since 2009 with currently 46 offices of our largest offices involved. Real time information and energy audits are available from a number of our sites using the OPW Portal. In addition the Departments Facilities Management Unit continues to liaise with the OPW, SEAI to identify and progress energy management initiatives across its premises.

The following energy efficiency projects have been completed to date:

Location	Project	Progress
Hanover Street Cork DEASP Office	Boiler Replacement	Completed
Finglas DEASP Office	Boiler Replacement	Completed
Ballina DEASP Office	Lighting Retrofit	Completed
Wexford DEASP Office	Lighting Retrofit	Completed
Longford DEASP Office	Lighting Retrofit	Completed
Sligo DEASP Office	Lighting Retrofit	Completed

In addition the Department has refurbished its largest energy usage premises in Kilmainham (Data Centre) which resulted in an 8% energy saving.

The Department formally signed up to the SEAI Public Sector Partnership Programme in July 2017. The Department continues to raise energy awareness and encourage responsible energy usage by staff throughout the organisation via OPW poster campaigns and energy events. In addition in 2018, the Facilities Management Unit in conjunction with the SEAI provided bespoke energy awareness training to DEASP staff in our offices in Longford, Sligo, Cork, Waterford, Limerick and Dublin.

The Department has established an energy efficiency intranet website on our corporate portal which provides staff with information on the legislation that informs these initiatives along with links to further information on the OPW, SEAI and ISO 50001 accreditation. The website also provides a Register of Opportunities, where staff can suggest works that could be done locally to improve our energy efficiency. This Register of Opportunities is reviewed with the OPW to identify future energy efficiency projects that return the best value for money for the capital investment required. Staff are also encouraged to submit their comments or ideas on improving our overall energy efficiency.

The Department has developed a set of energy efficient guidelines for the management of the energy usage of our Heating, Lighting, Air and Ventilation systems (HVAC) and a Computer/Peripheral Equipment Shutdown procedure for staff.

The Department has ensured that sustainable Green requirements are at the centre of our procurement processes. In conjunction with the Office of Government Procurement (OPG), the Department continues to incorporate environmental consideration as part of the Requests for Tender. In supplying white goods, the Facilities Management Unit of the

Department considers the number of staff likely to use the facilities, the health and safety implications and the energy efficiency impact. All small Electrical goods are triple A energy efficient and are disposed of in an environmentally friendly way via WEEE waste collections.

Future Actions:

- The Department is pursuing ISO 50001-2018 accreditation for a more structured energy management. Under ISO50001-2018, we will develop and maintain systems for the continuous improvement in energy usage performance thereby reducing our CO2 emissions and our impact on the environment.
- We will facilitate improved energy usage performance by providing the required resources and information systems necessary to achieve the Department's energy efficiency objectives and targets.
- Reductions in energy usage through improved energy monitoring and by liaising with the OPW to ensuring that wherever it is cost effective that the use of best available energy efficiency design, products and methods will be used to reduce our dependence on fossil fuels.
- Engaging with the OPW and SEAI to review and monitor our energy usage and to increase the knowledge of how and where the Department uses energy.
- Ensuring that a system is in place to periodically review the Departments Energy Policy and strategies including the planned objectives, targets and outcomes to date.
- Ensuring that its Energy Policy complies with all current energy & environmental legislation and incorporates the best practice Energy efficiency guidelines into its Energy and Water usage systems
- Communicating to all staff the benefits of improved energy usage performance and by providing energy efficiency training to key staff with responsibility for accommodation.
- We will continue to engage with the OPW Power at Work scheme and to record our energy usage via the SEAI M&T reporting system.
- Energy efficiency and environmental issues be included in our procurement process.

- Where possible the Department will engage with the OPW to seek to upgrade and replace old inefficient energy using premises, plant & equipment. Particular focus will be given to the upgrade to LED lighting and the replacement of inefficient heating / cooling systems.

The following energy efficiency projects have been planned in conjunction with the OPW for 2019:

Location	Project	Progress
Aras Mhic Dhiarmada, Dublin HQ	PIR lights at toilets & lobbies	Planned
Dominic Street, Limerick, DEASP Office	Lighting and Heating Retrofit	Planned
Waterford DEASP Office	Lighting and Heating Retrofit	Planned
Newcastlewest DEASP Office	Heating Retrofit	Planned
Sligo DEASP Office	Heating Retrofit	Planned
Dun Laoghaire DEASP Office	Heating Retrofit	Planned

4. Plastics

Single Use Plastics Policy

The Department of Employment Affairs and Social Protection is committed to the protection of the environment, including supporting the circular economy, preventing pollution arising from our activities and embedding best practices for corporate sustainability. Single-use plastics, or disposable plastics, are typically used only once before they are thrown away or recycled. These items include plastic bags, straws, coffee stirrers, soda and water bottles, plastic cups and most food packaging.

It is the Department goal to eliminate our use of all single-use plastics. We recognise that poorly managed waste plastics pose a threat to the global marine environment. Therefore, we commit to eliminate our use of single-use plastic and to reduce our environmental impact by eliminating, reducing and recycling our waste.



The main focus is on the elimination of our use of Single use plastic and only looking at reusing and recycling where no alternative is available for other plastic products.

Our message is simple: ***we want to reduce, reuse and recycle.***

Progress to Date:

The Department has stopped purchasing single use plastic beverage cups, cutlery and drinking straws since the January 2019. Existing stocks of single use plastics have been used up and are not being replenished. The Department is currently in the process of purchasing glasses and re-fillable water bottles as a replacement for the single use plastic cups previously used for water coolers.

Actions:

- We are working with our canteen and other suppliers to eliminate the use of single-use plastics in our buildings. Where elimination is not possible we will work with providers to ensure that recyclable compostable alternatives are in place.
- We will review our waste collection policies and services to ensure that all waste is segregated and presented for recycling in a presentable uncontaminated manner.
- We will work with our suppliers to eliminate the use of expanded polystyrene from our sites including with our IT suppliers to remove expanded polystyrene from equipment deliveries.
- We will remove the use of all expanded polystyrene from our canteens.
- We will work with the OPW to ensure that our furniture suppliers use alternatives to expanded polystyrene in their delivery packaging.
- We will seek innovative waste elimination and recycling opportunities for our employees, agents and suppliers of our daily operations
- We will work with employees and suppliers to encourage and enable them to take practical steps to reduce their use of single-use plastics and the associated waste
- We will look to promote the use of re-useable cups by providing discounts in our canteens.
- We will support and encourage employee and community initiatives to remove plastic waste and litter from the environment
- We will work with the OPW and our facilities suppliers to identify ways to eliminate and reduce plastic waste and seek to remove them, where possible.

5. Waste

Waste Recycling Policy

The Department of Employment Affairs and Social Protection is committed to providing a safe, comfortable and high quality environment for its staff and customers while also ensuring efficient use of resources and the environmental disposal of our waste at the end of its useful life cycle. The responsible management of resources over their life cycle including their disposal is a key element of this commitment. The Department in conjunction with its staff and suppliers will work to continually monitor and reduce our waste across all its premises. At the same time the Department will continue to raising environmental awareness and encourage responsible resource usage through the out the organisation by providing continuous Environmental awareness communications to all employees. We will engage with the OGP, management, suppliers and staff to ensure that all procurement decisions are backed up with a review of the Life cycle costs of the various purchasing options including end of life disposal costs and environmental impact assessments.



The main focus will be on the elimination of waste through engagement with our employees, suppliers and customers.

Our message is simple: we want to reduce, reuse and recycle.

Progress to Date:

The Department has replaced all staff single waste bins with individual staff desk top paper recycling trays and segregated bins on each floor for recycling and general waste. Each Departmental location has both Green and Black bins. In offices with serviced canteens, Brown organic bin collections are also in place.

The Departments Facilities Management Unit (FMU) also provides confidential document shredding services which double shreds all documents prior to them being recycled as Paper Pulp. The Facilities Management Unit (FMU) also facilitates the collection and recycling of Electrical goods through WEEE Recycling Specialists, the collection of Batteries and printer cartridges.

In addition the Department has raised environmental awareness and encouraged responsible resource usage throughout the organisation by providing continuous Environmental awareness communications to all employees. All bins are colour coded and signs indicate what can be placed in each bin thus reducing the chances of recycling contamination.

In 2018, the Department generated 757 tonnes of general waste. We also recycled 130 tonnes of waste.

Actions:

- We will develop and maintain systems for the segregation of waste streams to allow for the majority of our waste to go for recycling rather than Landfill.
- We will facilitate the provision of colour coded bins for the segregation of waste where feasible and cost effective. The following is an overview of the services to be provided by office size.

Office Size	Large	Medium	Small
Staff No.	>100	21 - 100	< 20
Regular Service	Black Bin – Refuse Green Bin – Recycling Brown Bin – Organic Battery Recycling Bin Printer Cartridge Recycling Bin Shredding Service	Black Bin – Refuse Green Bin – Recycling Shredding Service	Black Bin – Refuse Green Bin – Recycling

On Demand Service	WEEE Waste Disposal	Brown Bin – Organic Battery Recycling Bin Printer Cartridge Recycling Bin WEEE Waste Disposal	Brown Bin – Organic Battery Recycling Bin Printer Cartridge Recycling Bin Shredding Service WEEE Waste Disposal
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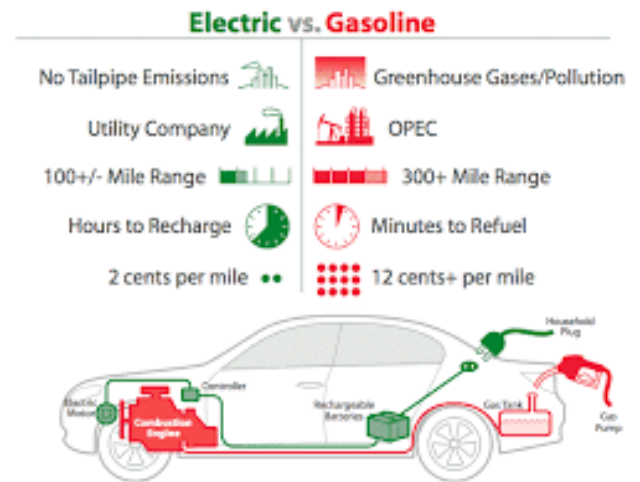
- Communicating to all staff the benefits of recycling and the items that should go into each bin and the need to present the recyclables in a manner that does not contaminate the contents of the bin. (Dry clean recyclables).
- The Department will develop local green teams in each of its large and medium premises to address environmental issues through the Innovation and Engagement process. In smaller offices it is envisioned that the office manager will take on this role.
- We will engage with the Office of Government Procurement (OGP), management, suppliers and staff to ensure that all procurement decisions are backed up with a review of the Life cycle costs of the various purchasing options including end of life disposal costs and environmental impact assessments.

6. Transport

Electric Vehicle Recharging Points

The Department of Employment Affairs and Social Protection is committed to providing a safe, comfortable and high quality environment for its staff and customers while also ensuring efficient use of resources and the environmental disposal of our waste at the end of its useful life cycle. The Department will also actively encourage the use of environmental transport through the provision of Electrical charging points at the Government Buildings managed by the Department. This will encourage the use of electrical Vehicles while reducing the environmental impact on customers and staff of car emissions.

The main focus will be on the elimination of waste through engagement with our employees, suppliers and customers.



Our message is simple: *we want to reduce, reuse and recycle.*

Progress to Date:

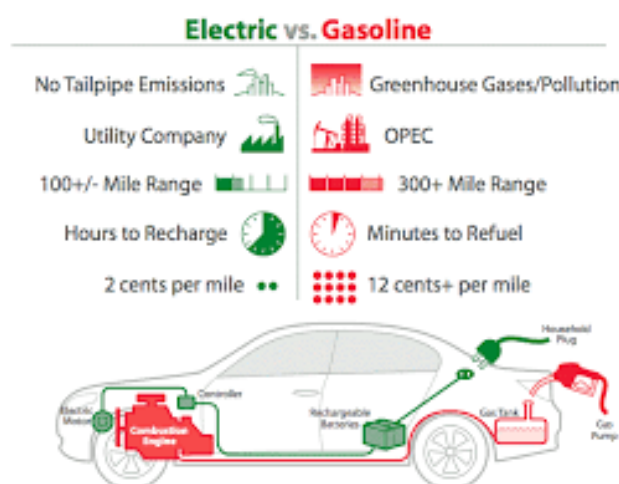
The Department has actively engaged with the OPW for the provision of electrical charging points in 5% of all state owned car parking spaces managed by the Department. The OPW is currently working on the installation of 2 electrical charging points in Government buildings in Longford, Waterford, Sligo and Bunclrana.

Due to the widespread locations of our offices across the country, the Department is actively encouraging the use of video/conference calling as an alternative to face to face meetings. We hope that this in turn will help to reduce the carbon footprint of the Department by reducing or eliminating the need for staff to travel to attend meetings.

The Department does not have an extensive transport fleet, we currently own and use 1 motorbike (Courier service) and 1 van (Mobile Intreo office).

Actions:

- The Department in conjunction with the OPW will develop a plan for the installation of electrical charging points in all government owned Buildings where the Department is the Largest Occupier of the Building (major tenant).
- The Department will include environmental award criteria under our transport / courier request for tenders (RFT's). Additional marks will be available for the delivery of the service using electric vehicles.
- The Department will progress the installation of 2 EV. Charging points in Longford, Waterford, Sligo and Bunclrana with the OPW.



7. Water

Water Efficiency Policy

The Department of Employment Affairs and Social Protection is committed to providing a safe, comfortable and high quality environment for its staff and customers while also ensuring efficient use of water resources in the delivery of its services. The responsible management and use of water resources is a key element of this commitment. The Department in conjunction with the OPW will work to continually monitor and reduce water usage across all its premises. At the same time the Department will continue to raising



environmental awareness and encourage responsible water usage throughout the organisation by providing continuous Environmental awareness communications to all

employees. We will engage with the OPW and Irish Water to monitor and reduce our water usage through the identification and repair of leaks.



The main focus will be on the elimination of water waste through engagement with our employees, suppliers and customers.

Our message is simple: *we want to reduce, reuse and recycle.*

Progress to Date:

The Departments Facilities Management Unit in conjunction with the OPW and Irish Water continually monitors and reduces our water usage through the identification and repair of leaks. Pressure taps have been installed in most buildings by the OPW.

At the same time the Department will continue to raising environmental awareness and encourage responsible water usage throughout the organisation by providing continuous Environmental awareness communications to all employees. In 2018, the Departments water usage was 66,697 cubic metres.

Actions:

- We will develop and maintain systems for the continuous improvement in water usage performance thereby reducing our impact on the environment.
- We will facilitate improved water usage performance by providing the required resources and information systems necessary to achieve the Department's water reduction objectives and reduction targets.
- Reductions in water usage through the identification of unusual water usage trends and the implementation of a leak repair maintenance programme in conjunction with the OPW and Irish Water.
- Communicating to all staff the benefits of improved water usage performance and by providing training to key staff with responsibility for accommodation.
- Environmental issues will form part of our Capital and building maintenance Programmes.
- Where possible the Department will engage with the OPW to seek to upgrade and replace old inefficient water delivery and waste systems with new more efficient systems that still meet employee's needs.
- To engage with the OPW to agree the specification for efficient delivery of water and waste services.
- Where possible the Department will engage with the OPW to seek to install public water refill stations for our customers and the public.

- Local staff will send in quarterly water metre readings to FMU for identification of trends and possible leaks.



8. Other Initiatives:

Paper & Postage:

The Department also offers a My Welfare portal through MyGovID where our customers can access a number of services online including the ability to apply for certain payments. This reduces the need for customers to travel to our offices and also cuts down on associated paper usage. We actively encourage the paperless office model. The volume of post that we handle has reduced year on year.

Engagement & Innovation Group:

We are currently setting up an Engagement and Innovation Group with both union and management representation. The following is proposed to be the main goals of this group.

- Review and recommended the structures and supports needed to promote a more green ecological culture within the Department.
- To develop a reporting and communication plan to engage both staff, suppliers and customers to act and behave in a more ecological manner in relation to resource usage and waste disposal
- To ensure that the evaluation of all projects includes a review of their ecological impact of the life cycle of the project taking into account the areas of energy efficiency, Water conversation, waste management and Single use plastic usage.
- To promote and encourage a culture of waste elimination, reusing and recycling in the Departmental across the life cycle of the project / Assets. To ensure that all assets are disposed of correctly in an ecological at the end of their useful life.



9. Conclusion

The Department has made good progress locally on achieving our objectives across our various locations. We believe that this report shows the progress that we've already made and also our commitment to do more.

We are also committed to achieving ISO 50001 certification which will provide a more structured approach in helping us to embed a culture of being responsibly green in what we do in the Department and our premises.

Clearly different physical locations come with different demographics, be that the number of staff or the physical environment or external factors, such as shared tenancy in some buildings.

However, new ideas are being suggested and are being implemented and we are keen to foster a sense of involvement and willingness to contribute across all of our locations.

Notwithstanding our progress to date there is certainly much more that we can do and that needs to be done. We recognise that with Government recently publishing the Climate Action Plan 2019, there is even greater impetus to continue to encourage and implement energy saving initiatives and the culture of Green thinking in the Department. The Department is certainly keen to play its part in this national and global challenge.



Appendix 1

Data on all Department sites

Note: not all sites are expected to develop REAPs in the first year. In addition, there may be sites which are considered too small to be included in the process. However, the following data on all sites is being gathered for information purposes only and is not intended for publishing in Departmental REAPs.

Department name:

Site No.	Location	Number of staff (full time equivalent)	Activity (e.g. office, lab., etc.)
1	Sligo Pensions Services Office, Sligo	484	Office
2	Áras Mhic Dhiarmada, HQ, Dublin 1	443	Office
3	Longford Government Buildings	398	Office
4	Letterkenny Intreo Centre & CTBO	242	Office
5	Gandon House, HQ Building, Dublin 1	203	Office
6	Carrick on Shannon, Regional Office,	177	Office
7	Waterford Intreo Centre/ Regional	159	Office/Intreo Centre
8	Cork Intreo Centre, Abbeycourt House,	153	Office/Intreo Centre
9	Galway Intreo Centre/ Regional Office,	138	Office Intreo Centre
10	Kilmainham East/West Computer HQ	138	Computer Centre
Please insert more locations if needed			

Data for REAP environmental benchmarkYear: Department name:

Total number of sites:	<input type="text" value="325"/>
Total number of staff across all sites (full time equivalent):	<input type="text" value="6529"/>
Number of sites included in this data set:	<input type="text" value="10"/>
Number of staff (full time equivalent) covered by this data set:	<input type="text" value="2535"/>

Summary data on energy, water and wasteIndicate which site(s) are included in this data set: **Energy data**

Total electricity use for the year	<input type="text" value="6,220,303"/>	kWh
Total thermal fuel use for the year	<input type="text" value="115,643"/>	kWh
Total transport fuel use for the year	<input type="text" value="0"/>	kWh

Water dataTotal water use for the year m3**Water indicator:** m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables	<input type="text" value="46"/>	tonnes
Food waste	<input type="text" value="7"/>	tonnes
General waste	<input type="text" value="132"/>	tonnes
Confidential paper	<input type="text" value="174"/>	tonnes
Total waste	<input type="text" value="359"/>	tonnes

Waste indicators: kg per employee per year
 percentage recycled**A summary list of recent environmental actions already taken (waste, water, energy, resources)**

Note:

Data for REAP environmental benchmarkYear: Department name: **Site**Site address:

Green team contact person: Name:
 email:
 phone:

Total number of staff at this site (full time equivalent): Total area of the building (m2): m2**Energy data**Total electricity use for the year kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas kWhHeating oils kWhRenewables kWh**Total thermal fuel use:** kWh**Energy indicator:** kWh per m2 per yearTotal transport fuel use kWh**Water data**Total water use for the year m3**Water indicator:** m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables tonnesFood waste tonnesGeneral waste tonnesOther (e.g. confidential paper, WEEE, etc.) tonnes**Total waste** tonnes

Waste indicators: kg per employee per year
 percentage sent for recycling

A summary list of recent environmental actions already taken (waste, water, energy, resources)

Note:

Data for REAP environmental benchmark

Year: 2018

Department name: Letterkenny Intreo Centre & CTBO

Site

Site address: St. Oliver Plunkett Road, Letterkenny, Co. Donegal

Green team contact person:

Name: Paul Bradley

email: paul.bradley@welfare.ie

phone: 074 9164562

Total number of staff at this site (full time equivalent): 242

Total area of the building (m2): 2800 m2

Energy data

Total electricity use for the year 213,184 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: 22,179 kWh**Energy indicator: 84.06 kWh per m2 per year**

Total transport fuel use 0 kWh

Water data

Total water use for the year 4,878 m3

Water indicator: 20 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 7 tonnes

Food waste tonnes

General waste 6 tonnes

Other (e.g. confidential paper, WEEE, etc.) 15 tonnes

Total waste 28 tonnes**Waste indicators: 116 kg per employee per year
79% percentage sent for recycling****A summary list of recent environmental actions already taken** (waste, water, energy, resources)

Data for REAP environmental benchmark

Year: 2018

Department name: Áras Mhic Dhiarmada, HQ Building

Site

Site address: Store Street, Dublin 1

Green team contact person:

Name: Elaine Redmond/John Lee

email: elaine.redmond@welfare.ie/john.lee@welfare.ie

phone: (01) 7043684/ 7043466

Total number of staff at this site (full time equivalent):

443

Total area of the building (m2):

8023

m2

Energy data

Total electricity use for the year 875,603 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas 971,272 kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: kWh**Energy indicator: 109.14 kWh per m2 per year**

Total transport fuel use 0 kWh

Water data

Total water use for the year 21,455 m3

Water indicator: 48 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 4 tonnes

Food waste 7 tonnes

General waste 22 tonnes

Other (e.g. confidential paper, WEEE, etc.) 22 tonnes

Total waste 55 tonnes**Waste indicators: 124 kg per employee per year
60% percentage sent for recycling****A summary list of recent environmental actions already taken** (waste, water, energy, resources)

Data for REAP environmental benchmark

Year: 2018

Department name: Longford Government Buildings

Site

Site address: Ballinalee Road, Longford, Co. Longford

Green team contact person:

Name: Fergus Darcy

email: fergus.darcy@welfare.ie

phone: 043 3348741

Total number of staff at this site (full time equivalent): 398

Total area of the building (m2): 6251 m2

Energy data

Total electricity use for the year 389,074 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: 28,347 kWh**Energy indicator: 66.78 kWh per m2 per year**

Total transport fuel use 0 kWh

Water data

Total water use for the year 4,671 m3

Water indicator: 12 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 11 tonnes

Food waste tonnes

General waste 16 tonnes

Other (e.g. confidential paper, WEEE, etc.) 37 tonnes

Total waste 64 tonnes**Waste indicators: 161 kg per employee per year
75% percentage sent for recycling****A summary list of recent environmental actions already taken** (waste, water, energy, resources)

Data for REAP environmental benchmark

Year: 2018

Department name: Sligo Pensions Services Office

Site

Site address: College Road, Sligo, Co. Sligo

Green team contact person:

Name: Michael Hegarty

email: michael.hegarty@welfare.ie

phone: 071 9148378

Total number of staff at this site (full time equivalent): 484

Total area of the building (m2): 5859 m2

Energy data

Total electricity use for the year 682,379 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: 61,500 kWh**Energy indicator: 126.96 kWh per m2 per year**

Total transport fuel use 0 kWh

Water data

Total water use for the year 1,727 m3

Water indicator: 4 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 6 tonnes

Food waste 0 tonnes

General waste 45 tonnes

Other (e.g. confidential paper, WEEE, etc.) 43 tonnes

Total waste 94 tonnes**Waste indicators: 194 kg per employee per year
52% percentage sent for recycling****A summary list of recent environmental actions already taken** (waste, water, energy, resources)

Data for REAP environmental benchmark

Year: 2018

Department name: Carrick on Shannon, Regional Office

Site

Site address: Shannon Lodge, Government Offices, Dublin Road, Carrick on Shannon,

Green team contact person: Name: Maeve Regan
 email: maeve.regan
 phone: 071 9672506

Total number of staff at this site (full time equivalent): 177

Total area of the building (m2): 3716 m2

Energy data

Total electricity use for the year 243,963 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas 385,087 kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: 3,617 kWh**Energy indicator: 66.63 kWh per m2 per year**

Total transport fuel use 0 kWh

Water data

Total water use for the year 1,527 m3

Water indicator: 9 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 3 tonnes

Food waste tonnes

General waste 8 tonnes

Other (e.g. confidential paper, WEEE, etc.) 18 tonnes

Total waste 29 tonnes

Waste indicators: 164 kg per employee per year
72% percentage sent for recycling

A summary list of recent environmental actions already taken (waste, water, energy, resources)

Data for REAP environmental benchmark

Year: 2018

Department name: Waterford Intreo Centre/ Regional Headquarters

Site

Site address: Government Buildings, Cork Road, Waterford, Co. Waterford

Green team contact person:

Name: Liam O'Reilly

email: liam.oreilly@welfare.ie

phone: 051 356028

Total number of staff at this site (full time equivalent): 159

Total area of the building (m2): 2430 m2

Energy data

Total electricity use for the year 224,421 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas 238,907 kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: kWh**Energy indicator:** 92.35 kWh per m2 per year

Total transport fuel use 0 kWh

Water data

Total water use for the year 991 m3

Water indicator: 6 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 2 tonnes

Food waste tonnes

General waste 4 tonnes

Other (e.g. confidential paper, WEEE, etc.) 13 tonnes

Total waste 19 tonnes**Waste indicators:** 119 kg per employee per year
79% percentage sent for recycling**A summary list of recent environmental actions already taken** (waste, water, energy, resources)

Data for REAP environmental benchmarkYear: Department name: **Site**Site address:

Green team contact person: Name:
 email:
 phone:

Total number of staff at this site (full time equivalent): Total area of the building (m2): m2**Energy data**Total electricity use for the year kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas kWhHeating oils kWhRenewables kWh**Total thermal fuel use:** kWh**Energy indicator:** kWh per m2 per yearTotal transport fuel use kWh**Water data**Total water use for the year m3**Water indicator:** m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables tonnesFood waste tonnesGeneral waste tonnesOther (e.g. confidential paper, WEEE, etc.) tonnes**Total waste** tonnes

Waste indicators: kg per employee per year
 percentage sent for recycling

A summary list of recent environmental actions already taken (waste, water, energy, resources)

Data for REAP environmental benchmark

Year: 2018

Department name: Galway Intreo Centre/ Regional Office

Site

Site address: Sean Duggan Building, Fairgreen Road, Galway, Co. Galway

Green team contact person:

Name: Aine Ni Ghallchoir

email: aine.nighallchoir@welfare.ie

phone: 091 500893

Total number of staff at this site (full time equivalent): 138

Total area of the building (m2): 4514 m2

Energy data

Total electricity use for the year 290,309 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas 466,582 kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: kWh**Energy indicator: 64.31 kWh per m2 per year**

Total transport fuel use 0 kWh

Water data

Total water use for the year 1,030 m3

Water indicator: 7 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 2 tonnes

Food waste tonnes

General waste 3 tonnes

Other (e.g. confidential paper, WEEE, etc.) 13 tonnes

Total waste 18 tonnes**Waste indicators: 128 kg per employee per year
83% percentage sent for recycling****A summary list of recent environmental actions already taken** (waste, water, energy, resources)

Data for REAP environmental benchmark

Year: 2018

Department name: Gandon House, HQ Building

Site

Site address: Amiens Street, Dublin 1

Green team contact person:

Name: Iris Somers

email: iris.somers@welfare.ie

phone: 01 7043635

Total number of staff at this site (full time equivalent): 203

Total area of the building (m2): 1882 m2

Energy data

Total electricity use for the year 373,731 kWh

Total thermal fuel use for the year (as relevant):

Natural gas, LPG, & biogas 385,087 kWh

Heating oils kWh

Renewables kWh

Total thermal fuel use: kWh**Energy indicator: 198.58 kWh per m2 per year**

Total transport fuel use 0 kWh

Water data

Total water use for the year m3

Water indicator: 0 m3 per employee per year**Waste data**

Total waste amounts for the year (fill in as relevant):

Recyclables 6 tonnes

Food waste tonnes

General waste 9 tonnes

Other (e.g. confidential paper, WEEE, etc.) 4 tonnes

Total waste 19 tonnes**Waste indicators: 94 kg per employee per year
53% percentage sent for recycling****A summary list of recent environmental actions already taken** (waste, water, energy, resources)

Note: