

Welcome to the first issue of the twice-yearly Dublin Waste to Energy (DWTE) Newsletter. We will bring you relevant news about the facility, Community Gain Fund, tours, visits, district heating and other initiatives



The plant was especially illuminated in celebration of St Patrick's Day

New local grants

The most recent round of grants from the DWTE Community Gain Fund were announced in September for the benefit of the Ringsend, Irishtown and Sandymount communities.

In total, €995,000 was granted across 32 different projects (from 47 applicants), including €503,000 for education and training programs, and €380,000 for community-based initiatives.

Since the fund commenced in 2017, €12m has been distributed. Congratulations to the successful applicants and we look forward to seeing their projects being developed over the next 12 months. Find out more at

www.dublinwastetoenergy.ie/community/

Minister visits facility

Ireland's Environment, Climate, Transport & Communication Minister, Eamon Ryan, visited Dublin Waste to Energy in September to announce recommendations for the extension of district heating networks across the country.

Presenting a report from the Irish Government's District Heating Steering Group, Mr Ryan confirmed that Dublin City Council would press ahead with a district heat network centred around DWTE, supplying heat to more than 50,000 properties in the Poolbeg, Ringsend, Docklands and Georgian Dublin areas.

Kieran Mullins, Project Director at Dublin Waste to Energy, said: "This was a big step towards the district heating systems that we all want to see. District Heating is an essential part of Ireland's decarbonisation strategy."



4 million tonne milestone

The facility achieved a major milestone in March when it reached four million tonnes of waste processed. That waste could have been landfilled but instead has been used to produce electricity, heat and reusable resources.

Plan for circular economy

The National Waste Plan for a Circular Economy (NWPCE) was launched in March at Garden's International in Limerick.

This plan seeks to promote sustainable consumption, prevent the generation of waste, improve the capture of materials to optimise circularity, and enable compliance with policy and legislation. For Ireland to become a circular economy will require a collective effort from all stakeholders. For further information go to www.mywaste.ie/national-waste-management-plan/

Revised environmental licence granted

In October 2023, the facility received a revised Industrial Emission Directive Licence from the Environmental Protection Agency to accept, up to, an additional 90,000tonne of residual waste to convert into energy. This followed the granting of Planning Permission by An Bord Pleanala in December 2021.

Although tonnages will increase, traffic volumes will remain below the levels predicted in the original Environmental Impact Assessment for the plant, carried out in 2003-2005. In addition, emissions will remain within the targets of the more stringent revised Waste Incineration Directive.



Your invitation to see behind the scenes

Have you ever wondered what happens to your waste after it's been collected? Or how today's waste can become tomorrow's power?

We want you to see firsthand how it's done. In 2023 we opened our doors to almost 1,800 visitors and the feedback was overwhelmingly positive. This invitation extends to everyone - students eager to learn outside the classroom, professionals exploring sustainable business practices, and curious minds fascinated by science and technology.

Book your tour at www.dublinwastetoenergy.ie/contact-us/
You can email tracy.pelosi@encyclis.com/
dublininfo@encyclis.com or call 01-6032104.

Maintenance outage runs through March

DWTE conducted the first of its 2024 maintenance programs, beginning 4th March and lasting for five weeks. During this period, there were times when reduced or no steam was released from the flue stacks. This is due to boilers being taken off-line to enable full plant inspections, ensuring that the plant can continue reliable operations with emissions significantly below required licence limits.

