



Experience from the Introduction of Waste-to-Energy in Ireland

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Waste-to-Energy Plans



**Proposed arc21 WtE Facility,
arc21 Region, Belfast,
Northern Ireland**



**Proposed Cork WtE Facility,
Southern Region**



**FCP Gasification Facility,
Belfast, Northern Ireland**



**Meath WtE Facility,
Eastern-Midlands Region**



**Dublin WtE Facility,
Eastern-Midlands Region**

Meath Waste-to-Energy Facility



Dublin Waste-to-Energy Project



THE IRISH TIMES

Anti-incinerator protesters march on Dáil

Work begins on controversial €600 million Poolbeg project

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Mark Hilliard



- ▶ Today the argument is about whether the 'Community Fund' should be €10 or €15m!

Full Circle Gasification Facility



Energy from waste plant will power Bombardier factory



- ▶ Other than Civil Service, Bombardier largest employer in Northern Ireland (c. 5,000 people..)
- ▶ Project received permits without objection

Arc21 Waste-to-Energy Facility



Durkan blocks giant energy-from-waste project

Words: Roger Milne



Proposals for a controversial multi-million pound energy-from-waste project on the edge of Belfast have been refused planning permission by environment minister Mark H Durkan, against the recommendation of officials.



- ▶ 4,000 objections from the locality, politicians, waste industry and influential businesses
- ▶ Minister has recommended refusal of permit & his recommendation is being appealed to a Planning Application Commission

Cork Waste-to-Energy Project



Cork Waste-to-Energy Project



Controversial incinerator will need a no-fly-zone, says Defence Forces

Air Corps flags concerns over Indaver incinerator site in Cork



▶ The last 'Great Irish Blood Sport'...

Introduction of Waste-to-Energy in Ireland..

- ▶ Challenges differ for each project..
- ▶ How developer communicates with local community can have an impact
- ▶ Host community should be compensated
- ▶ Community Fund is important
- ▶ Compliance is critical for Waste-to-Energy facilities to maintain relations with the local community & be successful