



## **Irish companies lead the way in sustainable energy**

### **2011 Sustainable Energy Awards Shortlist Announced**

**2<sup>nd</sup> November 2011** – Thirty six Irish companies and organisations that have introduced effective sustainable energy initiatives have been shortlisted for the 2011 Sustainable Energy Awards. The Awards, presented by the Sustainable Energy Authority of Ireland (SEAI) and sponsored by ESB Electric Ireland, provide an opportunity for organisations, regardless of size or sector, to gain public recognition for their achievements in reducing energy use and CO<sub>2</sub> emissions.

Amongst the most well known shortlisted organisations who are leading the way in sustainable energy are University College Cork (UCC), Green Isle Foods, the National Aquatic Centre and Croke Park. All have successfully introduced sustainable energy initiatives which have seen them benefit from substantial energy and cost savings.

The National Aquatic Centre installed over 40 variable speed drives on their air handling units and water pumps. In total, the Centre achieved energy savings of 11% on gas and 27% on electricity in the five months since the initiative was implemented. This reduction in energy use was achieved with no impact on the building's operational environment or to the public.

The introduction of a heat recovery system at Green Isle Food's Sligo plant saw thermal energy use reduce by 72%, and the installation of a ground water source heat pump at UCC will lead to avoided CO<sub>2</sub> emissions of up to 56% per annum.

Each of the 105 entries submitted to the Energy Awards were evaluated on the vision and objectives behind the project or initiative, the drivers and business case, the innovation and approach, the successful implementation, and the demonstrated energy savings, reduced CO<sub>2</sub> emissions and replication potential. The winners will be announced from the 36 shortlisted entries at a gala event in Dublin on 24<sup>th</sup> November 2011.

Other notable entrants include EMC<sup>2</sup> Information Systems International, which is nominated in three categories (Integrated Energy Management Award for Major Users; Energy Manager of the Year Award; and the Energy Awareness Award) and Bostik Industries Ltd, which is also nominated for three awards (Energy Efficiency Award for Small to Medium Users; Energy Management Award for Small to Medium Users and Energy Awareness Award)

## **ENDS**

### **2011 Sustainable Energy Awards Shortlist**

#### **Category A – Energy Efficiency Award for a Small to Medium Users**

- Green Isle Foods (Gurteen)
- Fingal County Council
- Bostik Industries Ltd
- Friends First Life Assurance Company Ltd

#### **Category B – Energy Management Award for Small to Medium Users**

- Muiriosa Foundation (Sisters of Charity of Jesus and Mary)
- Techrete (Ireland) Ltd
- Recordati Ireland Ltd
- Bostik Industries Ltd

#### **Category C – Energy Efficiency Award for Major Users**

- National Aquatic Centre
- Radio Telefís Éireann (RTE)
- Páirc an Chrócaigh Teo
- Dublin Port Company
- Electrical & Pump Services Ltd. T/A EPS Group
- Novartis Ringaskiddy Ltd
- EMC<sup>2</sup> Information Systems International

#### **Category D – Integrated Energy Management Award for Major Users**

- Transitions Optical
- GlaxoSmithKline
- EMC<sup>2</sup> Information Systems International
- Musgrave Retail Partners Ireland

#### **Category E – Energy Manager of the Year Award for Major Users**

- Astellas Ireland Company Ltd (Kerry Plant)
- Lisheen Mine
- University College Cork (UCC)
- EMC<sup>2</sup> Information Systems International

#### **Category F – Renewable Energy Systems Award**

- Eco Life Energy
- University College Cork (UCC)

**Category G – Energy Awareness Award**

- Pfizer Ireland Pharmaceuticals
- Dairygold Food Ingredients
- EMC<sup>2</sup> Information Systems International
- Bostik Industries Ltd

**Category H – Energy Sustainability in the Build Environment Award**

- Building Design Partnership (BDP)
- Building Design Partnership (BDP)
- Tralee Town Council (Kerry County Council)

**Category I – Sustainable Energy Innovation Award**

- Cylon Active Energy Ltd
- Kerry County Council
- Irish Aviation Authority
- Friends First Life Assurance Co. Ltd