

### **Energy Management Obligation in 2013**

In 2013 NORA met its Public Body Energy Management obligations under S.I. 542 2009 <http://www.irishstatutebook.ie/2009/en/si/0542.html>.

NORA continues to pursue its energy saving targets for 2020 through participation in SEAI's system for Energy Monitoring and Reporting for the Public Sector.

### **Overview of Energy Usage in 2013.**

The main energy use by the National Oil Reserves Agency in 2013 was at

- NORA's office building at 7 Clanwilliam Square,
- NORA's Oil Storage Terminal at Ringsend, Dublin,
- NORA's Oil Storage Terminal at Tarbert Co. Kerry.

In 2013 at NORA's office building 24.7 MWh were consumed at a cost of €4,000.00 and at a carbon emission total of 12.3 tonnes.

At the NORA terminal in Ringsend, 13.4 MWh were consumed at a cost of €2500.00 and at a carbon emission of 7 Tonnes. The additional consumption can be accounted for by a ship loading exercise in March 2013.

In Tarbert 61.1 MWh were consumed at a cost of €13,500 and with total carbon emissions of 30 tonnes. A feasibility study was commissioned by NORA to explore the possibility of utilising wind energy at this location but the study determined the proposal to be uneconomical. NORA is actively researching methods of reducing energy consumption at Tarbert.

### **Energy Management Actions in 2013.**

- Commitment to SEAI Energy M&R program.
- Establishment of 2020 energy savings glidepath and targets.
- Renewable energy feasibility study at Tarbert.
- Commitment to the practical, technical and behavioural adjustments necessary to achieve energy savings.
- Continued implementation of the Energy Management Plan.