

## **Energy Management Report for 2016**

## **Energy Management Obligations in 2016**

In 2016 NORA met it's Public Body Energy Management obligations under S.I. 542 2009 S.I. No. 542/2009 - European Communities (Energy End-use Efficiency and Energy Services) Regulations 2009

NORA continues to persue it's energy saving targets for 2020 through participation in SEAI's system for Energy Monitoring and Reporting.

## Overview of Energy Usage in 2016

The main energy (i.e. electricity) use by the National Oil Reserves Agency in 2016 was at

NORA's office building at Clanwilliam Square - 22.3 MWh were consumed at a carbon emission total of 11,099 kgs.

Ringsend terminal - 20.8 MWh were consumed at a carbon emission of 10,333 kgs.

Tarbert terminal - 70.1 MWh were consumed with a total carbon emissions of 34,824 kgs.

## **Energy Management Actions in 2016**

- Ongoing commitment to SEAI energy M&R program.
- Commitment to the practical, technical and behavioural adjustments necessary to achieve energy savings.
- Continued implementation of NORA's Energy Management Plan.
- At Tarbert, following completion of a a feasability study commissioned at the end of 2015, a process has begun to appoint a project team to install a small-scale solar energy power plant to reduce net energy consumption and to cut CO<sub>2</sub> emissions.