

## ESB Area Offices Newcastle West



<b>Client:</b>	<b>ESB</b>
<b>Architect:</b>	<b>Building Consultancy Group (BCG)</b>
<b>Value:</b>	<b>€0.5m</b>
<b>Status:</b>	<b>Completed 2008</b>

### Description:

ESB area offices in Newcastle West were damaged by severe flooding in August 2008 and required to be fully upgraded. As part of the upgrade works a full feasibility study of sustainable energy options was completed and the design for upgrade works incorporated the recommendations of the study to achieve energy savings and reduced carbon emissions.

### Features:

- Sustainable Energy Feasibility Study
- Air to Air Heat Pump Space Heating (replaced storage heating)
- Heat Recovery Ventilation Systems
- High Performance Low Energy T5 Lighting (replaced T8 switchstart lighting)
- Automatic presence and daylight control of lighting