

Quality Performance (Environmental Sustainability) Winner: J.H. Turkington & Sons Ltd



Pictured (left to right) are: Jeff Hunter, Commercial Manager, J.H. Turkington & Sons Ltd; Donna Ross, Rose of Tralee and John McMillen, Chief Executive NIEA.

Designed and built by J. H. Turkington and Sons Ltd., the Tesco environmental format store at Highfield in Craigavon is part of Tesco's plan to become a zero-carbon business by 2050. The building was developed by Turkingtons and leased to the retailer for 25 years.

This is the largest Tesco store in Ireland and architecturally, says Turkingtons, it is considered the most impressive building in the Tesco Irish estate.

It utilises a range of environmentally-friendly features such as Passivent wind catchers, which reduce the requirement for heating and cooling, and nano gel-filled rooflights which increase natural light while controlling solar gain. The store also incorporates larch cladding panels, rainwater harvesting and integrated combined heating and power.

Tesco views this store as an excellent example of the seamless integration of sustainable elements into a functioning retail environment.

Work began on the site in May 2010 and the store was completed in January this year at a cost of £11.5m. The completion of the store builds on the successful relationship between Turkingtons and Tesco which has seen them build stores in Enniskillen, Comber and on the Dublin Road, Belfast.

Forthcoming projects include an environmental store incorporating an undercroft car park in Newry, which is due to commence shortly, and

another environmental store in Armagh. In its submission, Turkingtons says that it is an environmentally-aware business with well established objectives and targets, sustainability is at the core of its business and it has achieved a range of relevant accreditations.

As a developer, it says that it takes a "holistic" view of projects and considers whole lifecycles of delivered schemes.

