

Telford Ice Rink



Key facts

Location: Telford Ice Rink

Grant recipient: Telford and Wrekin Council

Purpose: Well-established leisure venue located in central Telford that is home to the Telford Tigers Ice-hockey team as well as providing skating and soft-play activities to the public.

Main lighting in the main ice rink and soft play areas is by Metal Halide luminaries with compact fluorescents (CFLs) in other areas.



Energy efficiency measure: LED Lighting

LED Lighting – Light emitting diodes, also known as LED technologies, offer better working conditions through optimised luminaries, flexible lighting control and improved use of daylight.

Various luminaries and control systems fitted throughout the building

310 lights replaced with LED equivalents

Predicted energy saving: 103,375 kWh

Anticipated cost saving = £18,145/yr

CO2 savings/yr: 36.06 t CO₂e

Financials

System Cost: £84,367

Funding: 60% ERDF Sustainable Energy in Public Buildings
40% Telford & Wrekin Council Capital funding

Predicted payback to Council: 2.8 years

For further information

The Sustainable Energy in Public Buildings (SEPuBu) is a ERDF funded Grant scheme for innovative low carbon measures in public buildings across the Marches.

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