

Number/code: GOV21

Title: IMPLEMENTATION OF THE ENERGY SAVING OPPORTUNITIES SCHEME - ESOS

Guidelines section:

X	Governance	<input type="checkbox"/>	Operational management
		<input type="checkbox"/>	<i>Context of the event</i>
		<input type="checkbox"/>	<i>Event</i>
		<input type="checkbox"/>	<i>Stadium management</i>
		<input type="checkbox"/>	<i>Procurement</i>
		<input type="checkbox"/>	<i>Mobility and logistics</i>
		<input type="checkbox"/>	

Description:

Energy Saving Opportunities Scheme (ESOS) has been applied by several stadiums in the UK, mainly in rugby. The Twickenham Stadium is a notable example.

ESOS (Energy Saving Opportunities Scheme) is a UK alternative to the (costly) CRC (Carbon Reduction Commitment) programme. However, outside the UK it is just a reference scheme.

It is focused on opportunities more than on obligations. By doing that, it tends to give more centrality to planning after energy audits.

Energy Savings Opportunity Scheme covers non-SME enterprises which includes UK businesses having more than 250 employees or more 50 million euro of turnover, or enterprises with fewer than 250 employees but with an annual turnover of more than £50m and balance sheet exceeding £43m, or those professionals that belong to a large enterprise. This is in accordance with what Article 8 of the EU Directive provides.

Environmental benefits

ESOS provides opportunities to enhance an organization's energy efficiency strategy, of which the benefits include:

- **Economic Growth and Competitiveness:** The implementation of energy efficient measures increases local employment in the labor markets. Consequently, this taps the labor potential and drives economic growth. In a lower carbon economy, businesses need to develop green projects to maintain economic competitiveness as well. ESOS is a strategic approach initiated by the UK government to push technological innovation and energy investments.
- **Cost Savings and Emission Reductions:** ESOS is flexible in such a way that it combines energy policies and innovations tailored to every organization's need. The energy efficiency measures taken, resulting from the scheme, quickly cuts down both carbon emissions and energy bills in the cheapest possible ways.
- **Managing Energy Demand:** ESOS provides energy security to the UK by reducing the energy consumption of enterprises. With this, the economy would be more efficient and less exposed to international energy market volatility. Also, this will lead to more savings from less future investment in energy infrastructure.
- **Getting your Management Performance Noticed:** If you are an energy professional, you will benefit from ESOS by exploiting it to boost your charisma towards the company directors. You can show them how the scheme works and how it can save your company substantial costs. Managing energy with ESOS can help an organization grow. Nevertheless, you are the key person designated to get the project done and achieve success.

Economic benefits:

It demonstrates the compliance to a well-recognised standard for environmental management. It is important for achieving legitimacy in this field, and for managing some of the reputational challenges faced by sports bodies.

Applicability and replicability potential

ESOS is suitable to be replicated by stadium managers.

Source

[Twickenham Stadium](#)

[Twickenham Stadium - ESOS](#)