# EDF Energy: Fueling Efficiencies with SAP® Enterprise Asset Management

Producing one-fifth of the United Kingdom's electricity, EDF Energy provides electricity and gas to 5.5 million residential and commercial customers in the United Kingdom. When the company built a new power station in West Burton, United Kingdom, it needed **a single integrated system for monitoring and reporting on assets.** The SAP® Enterprise Asset Management (SAP EAM) solution supports predictive maintenance, monitoring, reporting, and other cost-effective strategies.

# Enabling efficient, cost-effective operations

## Using a single integrated system for robust EAM

### Objectives

- Achieve world-class asset management, including support for predictive maintenance through condition-based maintenance triggers
- Manage data model and end-to-end processes
- Enable effective monitoring and review, clear stewardship of asset data, and integration with plant and permitry systems

### Why SAP

- Replacement of legacy system with the SAP® Enterprise Asset Management (SAP EAM) solution
- Robust functionality in a singular approach to EAM and SAP's experience in the utilities sector
- Integration with key functionalities, including finance and HR applications from SAP

### Why partner

- Experience within utilities industry and expertise in controlling data model and end-to-end processes
- Requisite skills for deriving optimal use of a single integrated system for full enterprise asset management
- Flexible, collaborative approach with ability to work with people at different levels and skill sets

### Benefits

- Asset management of finance, management accounting, procurement, and HR, and integration of key functionalities, reducing need of multiple systems for maintenance management, document management, and incident or near-hit reporting
- Clear stewardship of asset data with effective monitoring and review
- Faster month-end reporting with a five-day savings

### Future plans

- Enhance competency framework and work management processes with a learning solution module
- Broaden the use of environmental health and safety functionality to incorporate substance and waste management

"The SAP Enterprise Asset Management solution provides the rich functionality we need for staying on top of system monitoring and reporting requirements so we can spend more time better serving our customers."

Darren Ramshaw, Maintenance Manager, EDF Energy

**Company**
EDF Energy

**Headquarters**
London

**Industry**
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**Products and Services**
United Kingdom power generation – electricity and gas

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About 15,000

**Web Site**
www.edfenergy.com

**Partner**
Logica plc
www.logica.com

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