

# CASE STUDY

**EDF Energy**  
(Nuclear Generation)

**In 2017 EDF Energy appointed Costain in a framework to provide a Project Controls Managed Service to portfolios and programmes of work across EDF Energy.**

## THE CHALLENGE

Blueprint Project Solutions were engaged to support PMO improvement activities. The challenges faced by the client included:

- Refocus on Earned Value Management principles
- Requirement to improve forecasting accuracy
- Earlier collation of monthly reporting data
- Schedule progress assessments were too subjective
- Reactive approach to Risk Management
- Change Control process needed streamlining

**Our challenge was to first ensure that the Senior Management and wider teams had a shared understanding of the challenges and then agree a way forward to address these.**



## THE SOLUTION

**To obtain a shared client understanding of the challenges, Blueprint developed a problem statement and a roadmap which was agreed by the EDF Energy Leadership team.**

Blueprint led the "Strategic" implementation of the improvements outlining the changes and benefits to facilitate customer buy-in. Key activities included:

- Stakeholder Map & Management Plan
- A Problem Statement highlighting the challenges
- Agreeing EDF Energy sponsorship early on was key
- A road map highlighting improvement areas and priorities
- Building a team to support delivery of the roadmap
- Communications Strategy and Communications Plan to keep everyone engaged

- Regular briefings to the EDF Energy Leadership team
- Delivery of communications across the sites on the Problem Statement & approach

Blueprint supported with the "Tactical" implementation of the improvements with activities including:

- Regular issue of "Blogs" to the teams
- A simple Change Control Process and Procedure
- A more user-friendly Change Note & Change log
- A Project Baseline Change Control checklist and guidance note
- Development & delivery of workshop training material across the business

## THE RESULT

The key benefits realised were as follows:

- Through our "Inclusive" approach, Stakeholders were bought in early on
- With a structured improvement programme, we were able to deliver a fit for purpose solution
- With clear and consistent communications, stronger relationships were built with internal & external stakeholders
- The new suite of Change Control documentation removed all previous ambiguity
- Evidence of some improvements in the quality of Project Baselines through improved governance and clarity of process
- Positive feedback from EDF Energy that the Change Control process & procedure should be set as a 'benchmark standard' for the other company procedures

Blueprint were subsequently engaged to support reviewing and updating all EDF Energy's suite of Project Controls documentation.



**"Blueprint Project Solutions were engaged to lead on the delivery of a revised Change Control Process, Procedure, Change Log and Training Material for EDF Energy. The outputs have been extremely well received by the end client and considered an excellent benchmark standard. A big thank you to Blueprint for all their hard work and dedication to get this one over the line. I would certainly recommend using Blueprint Project Solutions!"**

Leigh Wakefield, Project Director, Costain