

Change Programme



Portfolio Plan Overview

Project Status	Project Name	GSO Contact	Change Driver	2015		2016												2017																
				Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
In Flight	iEP Programme	Adam Barnicle	Asset Health	Delivery		◆																												
In Flight	EU Phase 2 - NG IS	Chris Gumbley	Regulatory	◆																														
In Flight	EU Phase 2 - Xoserve	Chris Gumbley	Regulatory	◆	Delivery																													
In Flight	EU Phase 3 - NG IS	Chris Gumbley	Regulatory	Delivery		◆																												
In Flight	EU Phase 3 - Xoserve	Chris Gumbley	Regulatory	Delivery		◆																												
In Flight	Gas Remote Site Communications (GRSC)	Sue Steeley	Asset Health	Delivery		◆												◆																
In Flight	MIPI Web Tier Replacement	Neil Smith	Asset Health	Delivery		◆																												
In Flight	Demand Side Response	Debbie Brace	Regulatory	Delivery		◆																												
Pipeline	EU Tariffs and Incremental Capacity	Chris Gumbley	Regulatory	Delivery approach and timescales to be confirmed																														

Key

- Planned system delivery timescales
- Estimated system delivery timescales
- Implementation Milestone

iEP Programme

■ Project Description

- Replacement of the existing iGMS control system (Network Manager) with new SCADA and Data Historian Capability
- Platform for Growth (PfG), replaces the remaining iGMS aspects of the existing system, including forecasting, analytics and resource optimisation. This phase will provide a platform on which new functionality can be flexibly changed to meet future business change

■ Change Driver: Asset Replacement

■ Implementation Date: Release 1 due in Q2 2016, further releases to follow

■ Operational Impacts to Industry:

- Any interfaces with the existing system will need to be migrated to the new system
- Further information will follow in subsequent updates

■ Industry Activities Envisaged:

- Engagement around process re-design activity where impacted
- System testing & prototype demonstrations

■ Engagement Approach for Operational Elements:

- Updates to at least the SO Forum & Ops Forum
- Regular communications including project updates/key milestones will be provided
- Wider communications approach TBC

EU Programme – Phase 2

- Project Description
 - EU phase 2 encompasses requirements as a result of a number of EU codes – CAM, CMP, Balancing & Interoperability (including Gas Day change)
- Change Driver: Regulatory
- Implementation Date: 1st October 2015
1st November 2015 (CAM and CMP)
- Operational Impacts to Industry:
 - New & revised system interfaces/screens/APIS on Gemini
 - Changes to processes to reflect new Gas Day
 - Introduction of new capacity and balancing processes for IPs along with the introduction of a new EU Capacity Booking platform (PRISMA)
- Industry Activities Envisaged:
 - N/A
- Engagement Approach for Operational Elements:
 - Ops Forum, SO Forum, attendance at DN EU collaboration meetings
 - Communications will also be via UK Link Committee surrounding implementation

EU Programme - Phase 3

- Project Description
 - Compliance with EU Interoperability and Data Exchange Network Code
- Change Driver: Regulatory
- Implementation Date: By 1st May 2016
- Operational Impacts to Industry
 - Additional Shipper to TSO data exchange method available for the Nomination process at Interconnection Points (IPs)
 - Change to the Reference Temperatures of Volume and CV at IPs, from 'Standard' (15/15) to 'Normal' (0/25)
- Industry Activities Envisaged:
 - User trials currently expected to occur March 2016
- Engagement Approach for Operational Elements:
 - Ops Forum, SO Forum, attendance at DN EU collaboration meetings
 - Communications will also be via UK Link Committee surrounding implementation

Gas Remote Site Communications (GRSC)

■ Project Description

- A number of different programmes are progressing. The two with the most impact on external customers include the IRIS programme and the replacement of the shared UK Gas Transmission and Distribution telemetry communication system. The implementation of a new site design will be delivered to all sites in a rolling programme through to Winter 2016

■ Change Driver: Asset Replacement

■ Implementation Date: March - November 2016

■ Operational Impacts to Industry:

- IRIS programme will have direct impact at user sites.
- Replacement of the shared infrastructure will have little impact on Shippers, DNs etc.

■ Industry Activities Envisaged:

- Further updates to this forum
- Individual sites notified of work requirements through annual maintenance planning process and requests for Permit To Work sent out ahead of any transformation

■ Engagement Approach for Operational Elements:

- Suitably frequent updates to SO Forum & Ops Forum

MIPI Web Tier Replacement

- Project Description
 - The project will replace the MIPI Web Tier with a flexible and scalable cloud-based service.
- Change Driver: Asset Replacement
- Implementation Date: August 2016
- Operational Impacts to Industry:
 - Primary goal of the project is to deliver improved overall reliability of service with stable performance.
 - User functionality will be replaced 'as-is', minimising impact on external customers
- Industry Activities envisaged:
 - Regular communication on project progress and milestones.
 - Engagement and assurance activities associated with testing and implementation.
 - We have been appealing for the support of a few key users to aid with understanding of usage patterns and consumption levels. This will inform the design and internal proving processes. If you are willing to be contacted in relation to this activity, please provide us with relevant contact details.
- Engagement approach for operational elements:
 - Engagement & updates to Ops Forum, SO Forum
 - Key communications via MIPI Website itself

Demand Side Response (DSR)

- Project Description
 - MOD 0504 – Demand Side Response post a Gas Deficit Warning
- Change Driver: Regulatory – Special Licence Condition 8I
- Implementation Date: 1st October 2016
- Operational Impacts to Industry:
 - Shipper contracts with large industrial consumers
 - DSR offers to be flagged on the trading system
- Industry Activities Envisaged:
 - Understand the best way to communicate with industry bodies e.g. ICOS, Energy and large consumers
- Engagement Approach for Operational Elements:
 - Ops Forum
 - Workshop late summer 2016

Projects in Mobilisation/Pipeline

Project Name	Project Description	Change Driver	Target Implementation Date	Operational Impacts to Industry/current activity
EU Tariffs and Incremental Capacity	Changes to the charging methodology for capacity auctions Changes to the methodology for releasing incremental capacity	Regulatory	Delivery in 2017/18	Delivery approach and timescales subject to EU Comitology