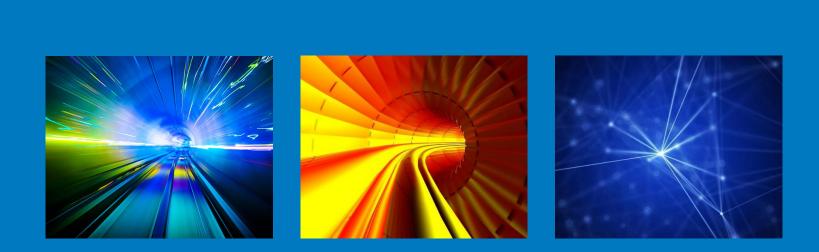
### National Grid – SO/TO Legal Separation



STC Modification Panel 27 Sept 2017

#### **Legal Separation Update**

- Code Change Strategy
  - Minimum Changes to GB Codes
  - 1 April 2019 Go Live
- Proposed GB Code Changes
  - Other Codes
  - Focus on STC & STCP Changes
- Overall Timescales (industry engagement and mod process)
- Communications
  - STO Meetings
  - Open letter Sept 2017
  - STO/OFTO Workshops for drafting of STCPs
  - Industry Workshop Nov 2017
- Modification Approach

### **Legal Separation Information**

- Virtual Separation for National Grid from 1<sup>st</sup> October 2018 (in the absence of Licence and Code changes)
- Live separation 1<sup>st</sup> April 2019
- GB Code Changes being proposed
  - NGET changes to NGESO and retention of NGET where relevant;
  - Consequential changes throughout codes as a result of the above;
  - Transitional arrangements that need to be in place from 1<sup>st</sup> April 2019 with a final solution at a later date;
  - Consequential changes to associated contracts (e.g TOCAs)
  - Interface Design changes

#### **Code Modifications LSP**

Code	Interface Design Changes	Notes/Other
STC	Section B – Panel Structure Section C – SCS Section D – SRS Section G - NSLPA	NSLPA change may fall away
STCPs	14	Separate Slide on this
CUSC	Section 2 (Site Agreements)	
Grid Code	OC7 – Customer Interface with National Grid OC9 - Black Start	
SQSS	Section 4 – Panel Structure	
BSC, DCode, DCUSA	NGET entity changes (and some associated contracts)	

#### **STCPs to change**

#### STCP

1-01 Voltage Management

1-01 Operational Switching

1-01 User (DNO) Interface

1-01 Protection Testing

8-02 Circuit Live Trip and DAR Tests

4-03 Real Time Data

6-01 Black Start

4-05 Operational Telephony

2-01 Alarm & Event Management

6-03 System Incident Management

11-01 Outage Planning

11-02 Plan Build

11-01 / 11-02 Customer Offer Outage Assessment

12-01 Data Exchange Mechanism

19-04 Site Responsibility Schedules

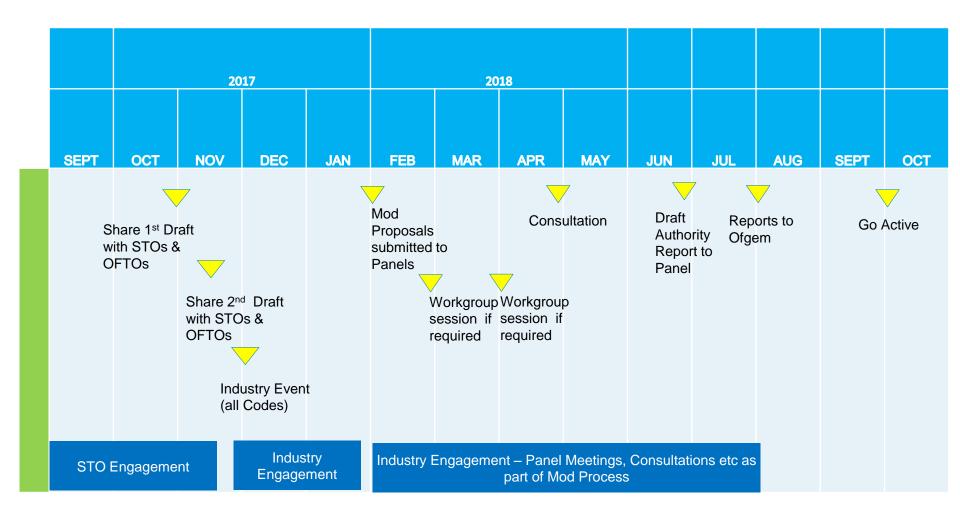
NEW - Grid Code Data Flows

NEW - Asset Lifecycle Working Groups

**NEW - Nuclear Site Licence** 



#### **High Level Code Modification Programme**



### Communications

- STO Meetings
  - 8/9 Aug 2017 STOs
  - 14 Sept OFTOs
  - 6 Oct STOs and OFTOs (this has been arranged)
- Open letter Sept 2017
- STO/OFTO Workshops for drafting of STCPs (Bec Thornton organising these)
  - Mid Oct 2017
  - Mid Nov 2017
- Industry Workshop Nov 2017?
- Modification Approach

#### **Modification Approach**

- Normal GB code governance arrangements to be used
- NGET to prepare initial drafting and share with STOs and OFTOs and later with industry before Modification process commences formally
- NGET to submit STC & STCP Modification Proposals to STC Modification Panel February 2018 with the assumption that Workgroups should not be required.