UNC0801 WG 2

Malcolm Montgomery 7th April 2022

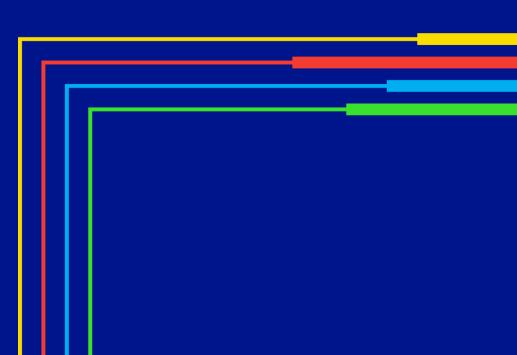


Agenda

The following items will be addressed

- i. Funding
- ii. Governance
- iii. Legal Text

Funding



Funding for 'Apollo'

Reminder of Panel question: "Consider how this change will be funded"

Background note: the Apollo project is still going through due process and final decision has not been made.

NGG receives a fixed RIIO-T2 allowance to fund Gemini. The cost of developing a replacement system will come from this allowance (there is no change to the T2 allowance being sought as a result of this initiative).

Annual anticipated net savings in T2. This will continue to be assessed throughout the process. Net savings within T2 will be shared by NGG with industry via the Totex Incentive Mechanism (c.39% sharing factor).

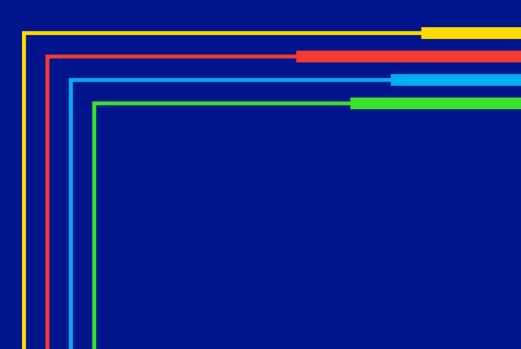
Savings beyond T2 (enduring) would be passed onto industry/consumers subject to price control discussions.

Other (non-financial) benefits are listed in appendix I National Grid

Governance

nationalgrid

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Governance

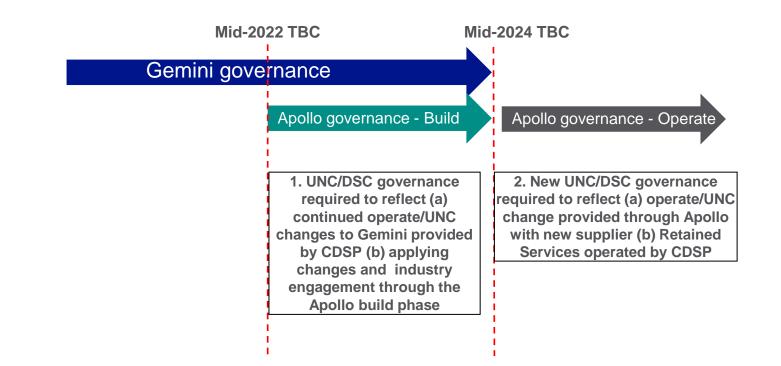
Reminder of Panel question: *"This Modification will take the service outside the remit of DSC Governance - consider potential consequences if this happens"*

Reminder of NG proposed approach set out in WG1: 2 phase approach

- First phase: withdrawal of relevant NTS cap/bal services from current CDSP committees
- Second phase: establish new arrangements for NTS cap/bal services

Recognise this would leave arrangements for Gemini Replacement undefined for a temporary period. Industry requested principles behind new arrangement that we could commit to now. Detail to come later.

Governance proposal transition overview



Governance – new arrangement principles

The following points are noted

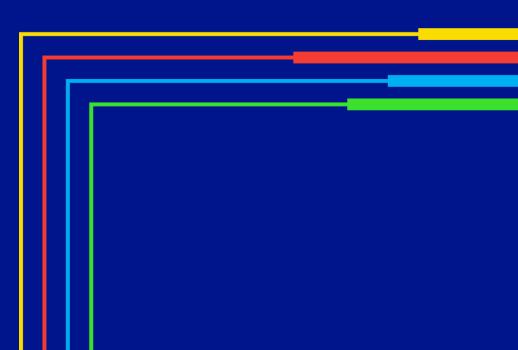
- i. Coordination with existing Committees, and with CDSP, is proposed.
- ii. Same or materially similar voice/rights for relevant parties (NGG, DNs, shippers) in Apollo change management process.
- iii. Change management arrangements will be documented, transparent and subject to UNC governance.
- iv. New governance arrangements will be developed with input from, and in consultation with industry.

Interim arrangements Apollo Build 2022-2024

- Changes and service provision to continue through 'Gemini Services' governance
- Existing change/contract governance meetings to continue with proposed additional scope to cover matter pertaining to Apollo build and transition preparations. Apollo supplier would be invited to join the meetings for these items.
- Governance to receive likely options for an industry change freeze period to provide stability going to into the cutover period and Apollo go live.

Legal Text

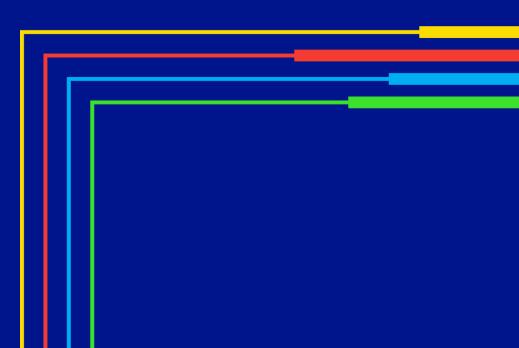
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Identified CDSP activities to be removed from UNC

UNC	Section	Category	CDSP activity under UNC to be withdrawn	Reason for Change	UNC Ref
GT	D	General	Delete reference to 'UK Link Gemini'	Framing / definitional	D1.7.1(a)
			Delete definition of 'UK Link Gemini'	Framing / definitional	D5.1.2(b)
			Delete paragraph. As it is/was only relevant for 'UK Link Gemini'	Framing / definitional	D5.1.4
			Delete reference to 5.1.4	Framing / definitional	D5.1.3
TPD	В	Capacity	Calculating Transportation Charges. Gemini parts.	Remove Gemini parts	B1.20.1(a)
			Calculating Overrun Charges	Remove CDSP activity	B1.20.1(a)
			Maintaining a record of a User's Capacity. Only for NTS Capacity.	Remove CDSP activity	B1.20.1(b)
TPD	F	Balancing	Calculating Energy Balancing Charges. Gemini parts	Remove Gemini parts	F1.8.1(a)
			Calculating Scheduling Charges	Remove CDSP activity	F1.8.1(b)
TPD	S	Invoicing	Invoice Type - NTS Entry Capacity	Remove CDSP activity	Annex S-1 1
			Invoice Type - NTS Exit Capacity	Remove CDSP activity	Annex S-1 2
			Invoice Type - Commodity. Only (a)(i) NTS Entry Commodity	Remove CDSP activity	Annex S-1 4
			Invoice Type - Balancing	Remove CDSP activity	Annex S-1 5
			Agency Functions. Split to recognise that identified activities being removed from CDSP.	Remove CDSP activity	S1.13

Appendix



Anticipated Benefits of Apollo

- Increased application availability 24 x 7 (no requirement to take systems down for weekend maintenance functions)
 - Note major releases may still require some scheduled down time TBC
- Abstraction layer enabling mixed communication channels simultaneous support for both legacy channels (I'X) and new channels (API); this will enable new entrants to the market / change whilst not requiring current participants to make immediate change to their systems
- Multi-device and mobile enablement ipad/phone
- Responsive screen design support for different browsers
- Integration into GT&M's Data & Insights Platform, enabling consolidated reporting aligned with the Energy Data Taskforce recommendations
- Enabling faster and improved change flexibility
- Federated identity management enabling organisations to manage users rather than requiring requests helpdesk to enable

National Grid

Proposed Apollo project timeline and milestones

