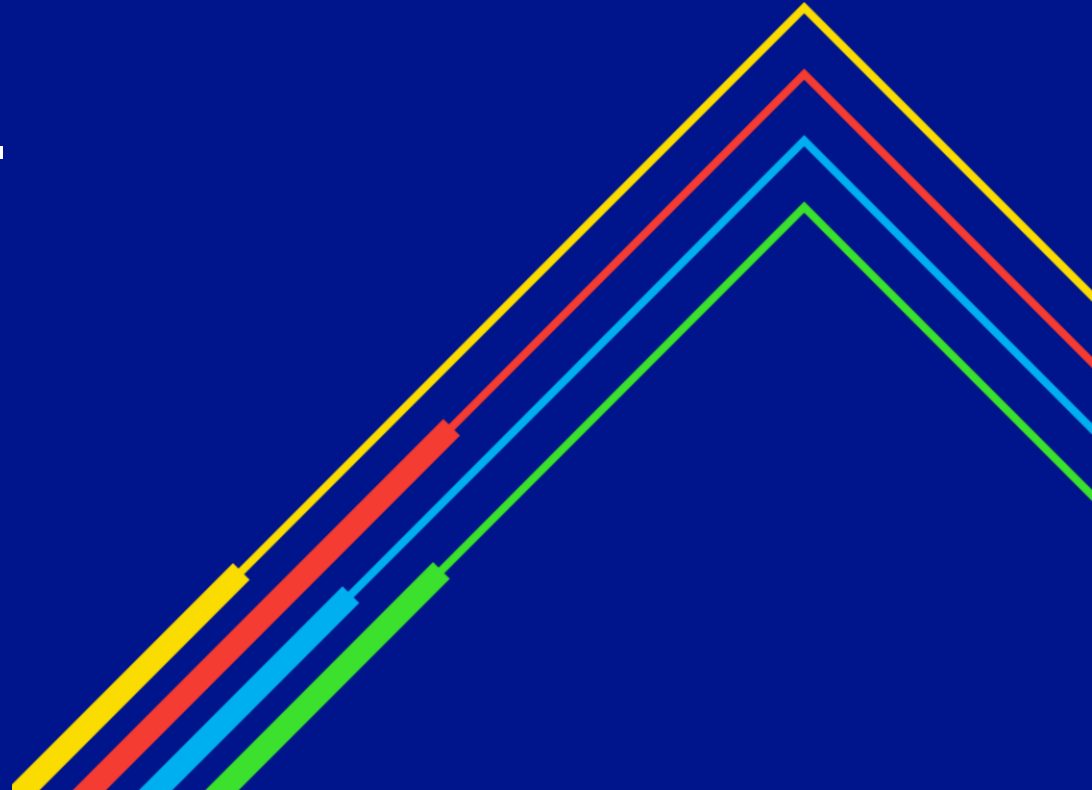


Description of change to the Agreed Target Qty.

Tx WG 5 May 2020
Malcolm Montgomery

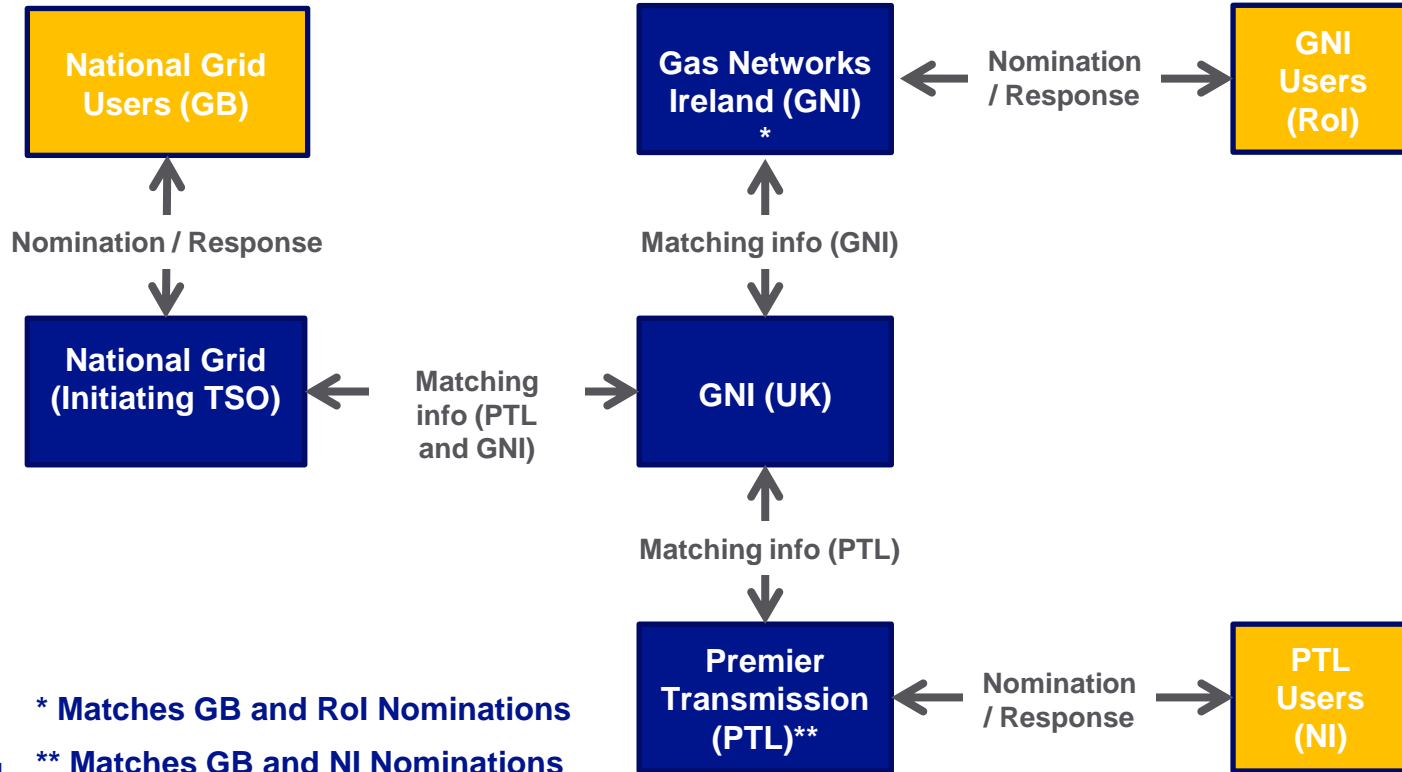
national**grid**



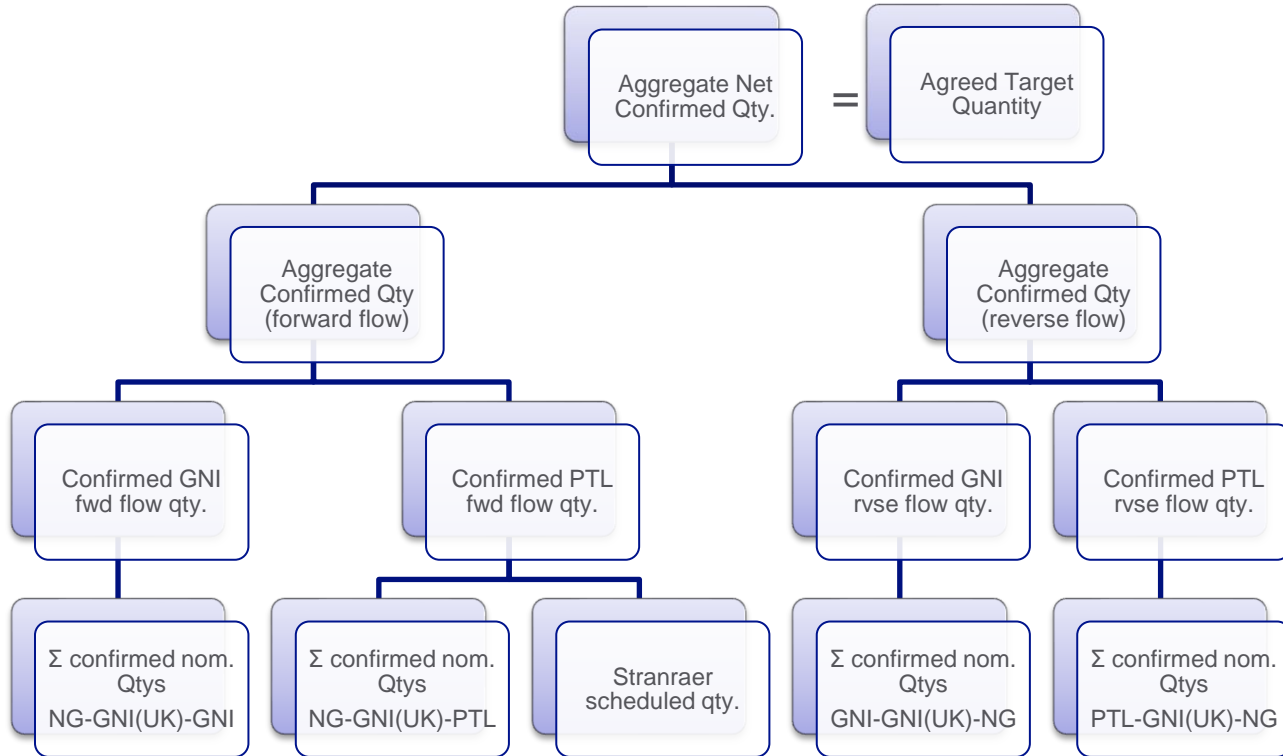
Background - reminder

- GNI currently provide National Grid with offtake profile notifications (OPNs) that contain an end of day quantity based on the aggregation of the prevailing net shipper nominations (adjusted for Stranraer and any OBA correction). This is defined as the 'Agreed Target Quantity' (ATQ). This method is required by the Interconnection Agreement.
- Behaviour over the past few years has demonstrated that the OPNs received early in the day are consistently lower than the OPNs received towards the end of the day. (demonstrated in appendix 1)
- The purpose of this modification is to allow GNI to send more accurate OPNs to NG earlier in the gas day.
- This Modification proposal is a transparency modification which provides the governance for NG and GNI to amend the Interconnection Agreement.

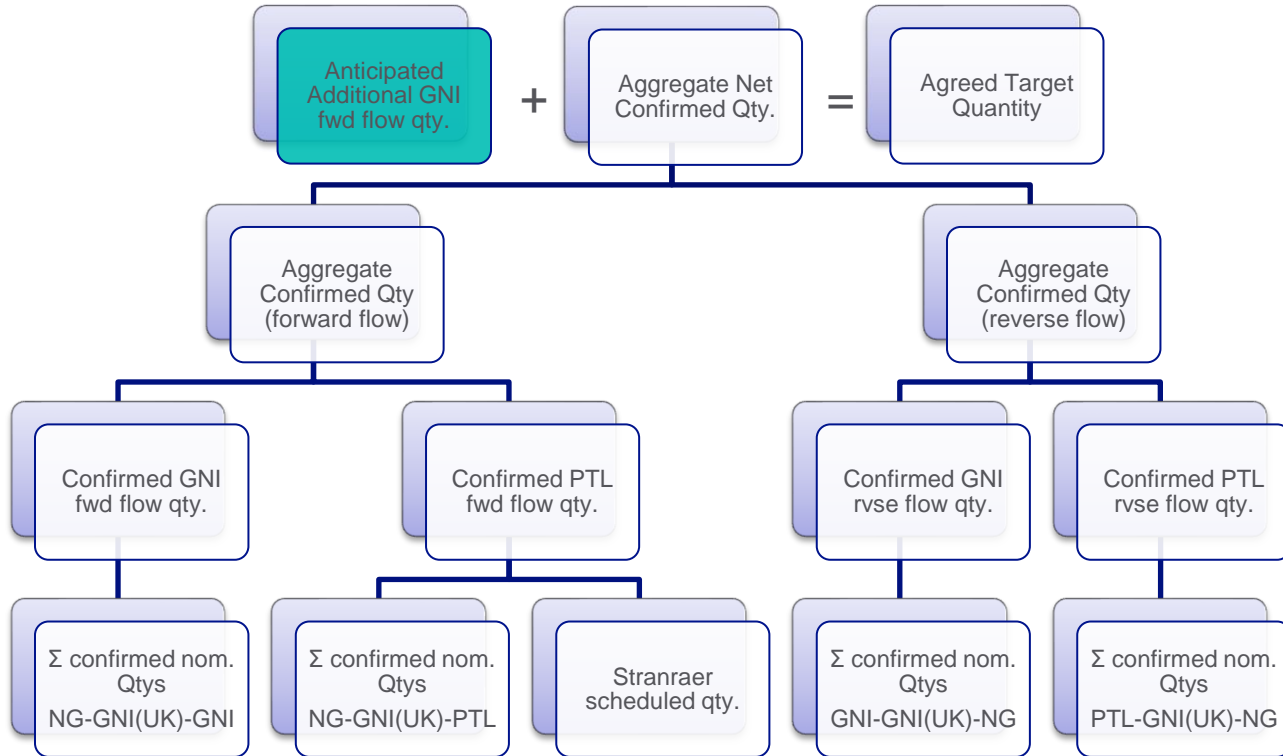
Reminder of tripartite arrangements at Moffat (Nominations example)



Breakdown of Agreed Target Quantity (current)

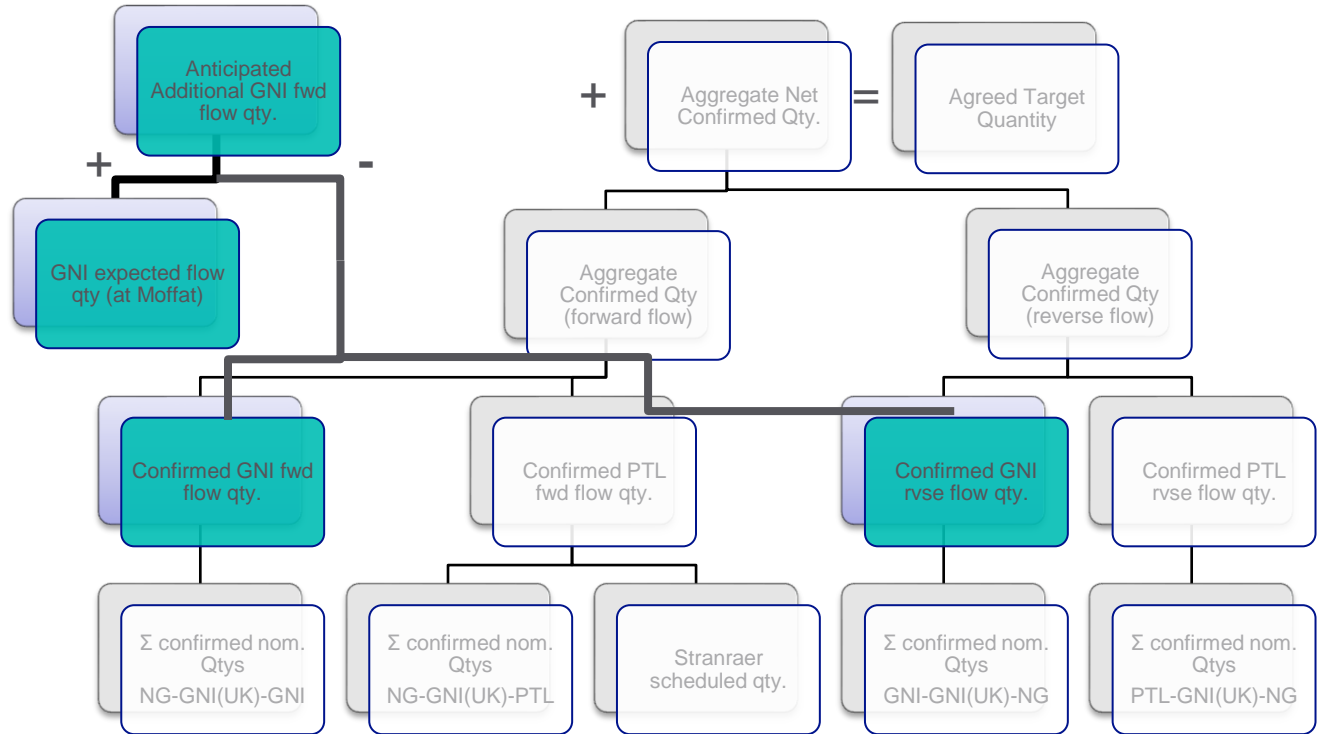


Breakdown of Agreed Target Quantity (proposed)

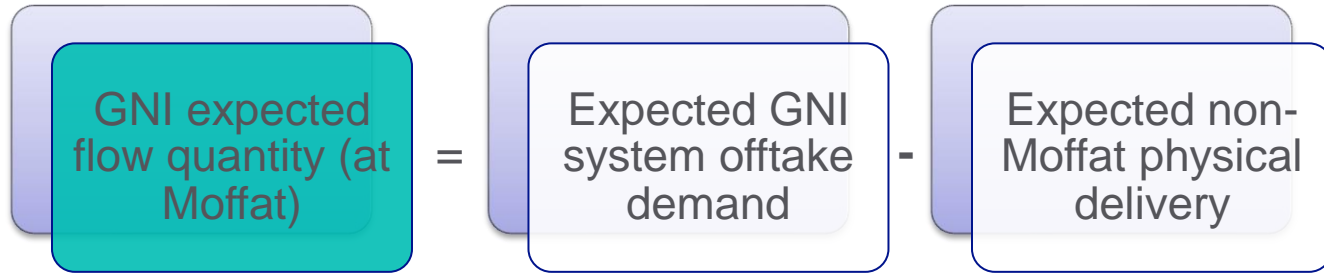


Breakdown of Anticipated Additional GNI Fwd Flow Qty.

An alternative 'GNI expected flow' qty is determined (as per next slide). The confirmed GNI flow qtys highlighted here are netted off to leave the 'anticipated additional GNI fwd flow qty'.



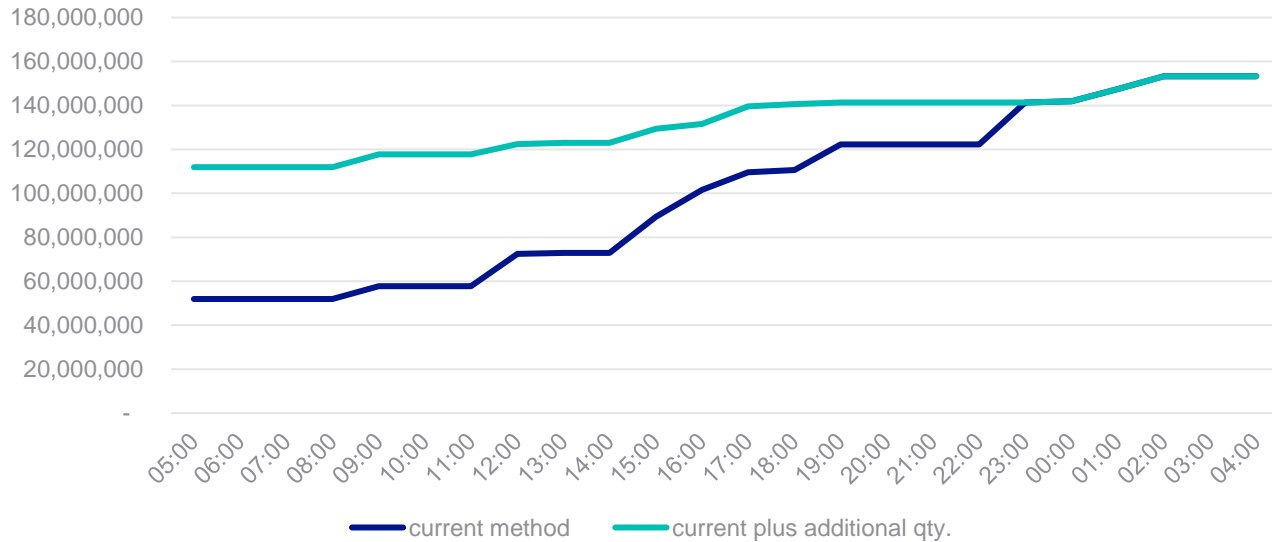
GNI expected flow quantity delivered via Moffat



GNI to consider all relevant information in determining the expected EoD physical flow at Moffat, with particular reference made to predicted exit demand from the GNI system and aggregated nominations.

Expected Benefit - example

hypothetical example showing Agreed Target Qty over course of gas day

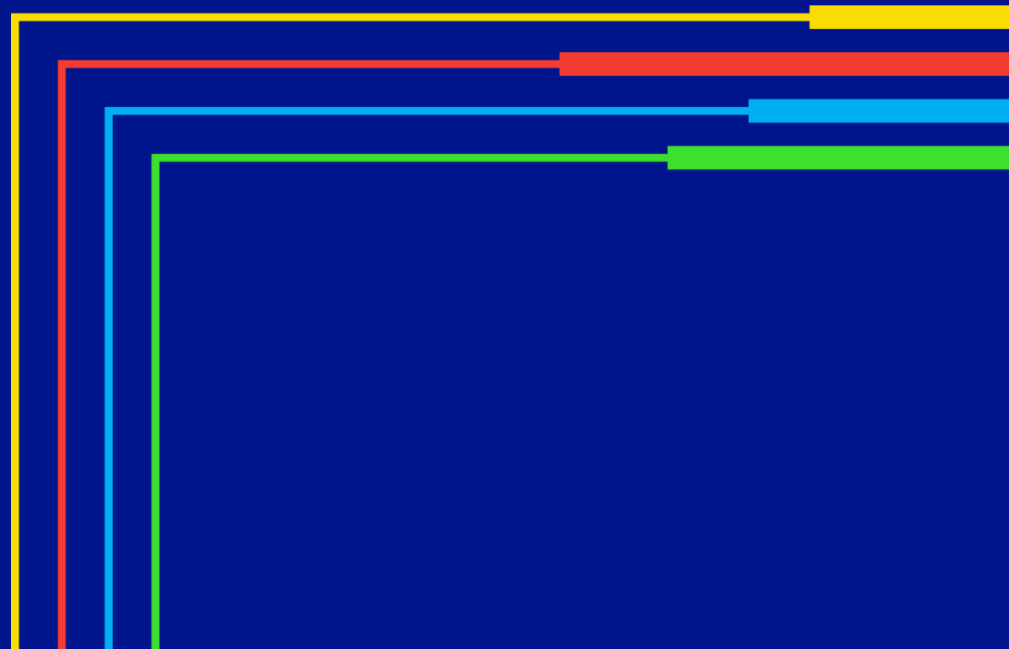


01

Appendix

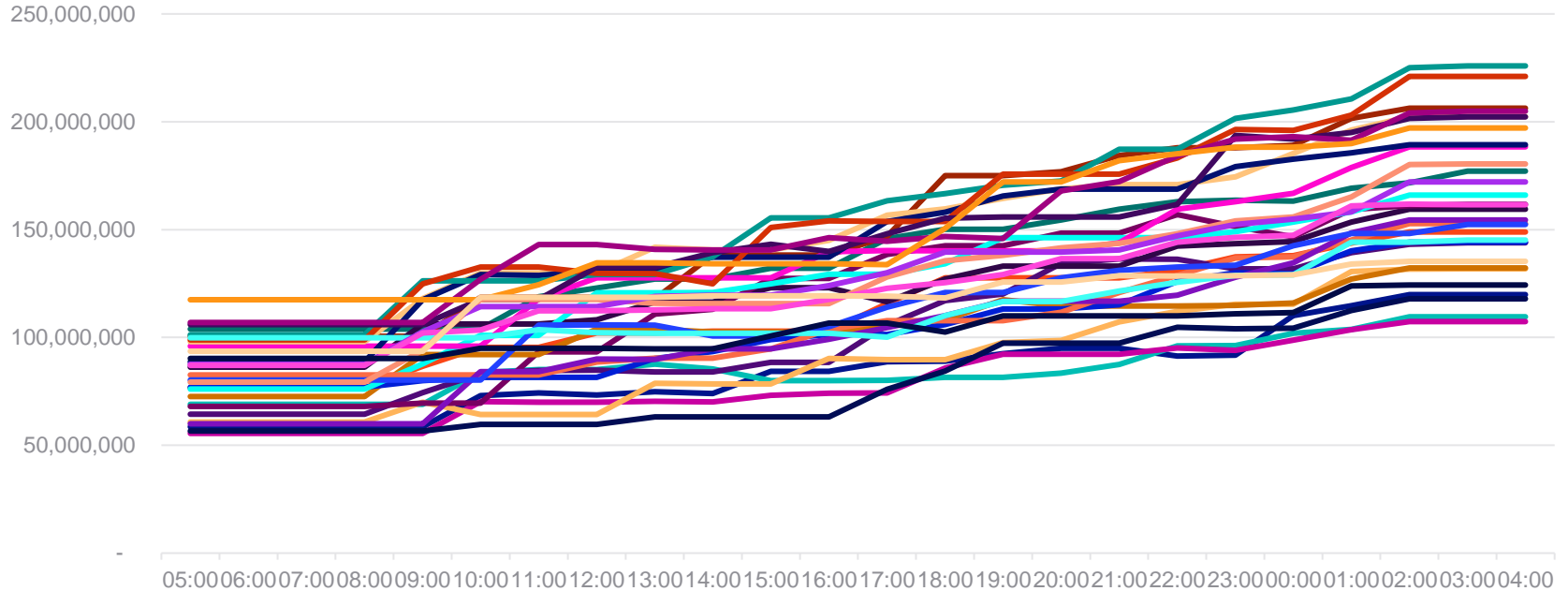
Daily notifications
received over Jan 20

national**grid**



Prevailing Nomination at Moffat – Jan 20

Jan 20



national**grid**