

Current State of D + 1 and Future Development

- The Firstgas Group Data and Insights team have been scoping the D+1 Model that provides daily balancing information to shippers
- The intention of this scoping is to identify opportunities to Automate the D + 1 Model to enable a resilient model, reduce manual intervention
- This scoping phase will also include the GTA process as this feeds into D + 1

Initial Investigations have identified some areas of opportunity that would significantly improve the current process:

GTA Data delivery (Trade information) from Shippers

- This is currently via Excel workbooks sent via email
- Could providers send the data to First Gas, via web portal, as a JSON or XML file? either format? preferred option?

Acknowledgement of GTA post-production calculations

- This is sent as a return email from the confirmation email sent from First Gas.
- Could the providers work with a clickable acknowledgement being available via a web portal?

Final D + 1 results sent to Shippers

- This is currently via Excel workbook sent via email.
- Could providers view the post-production data via a web portal?

Next Step

- The project investigation is in its early stages, but the ability of providers to change the data delivery, confirmation and acknowledgement would be crucial to making the process more resilient and automated
- Understanding providers ability to tweak the process will help determine next steps for this project.
- Comments and suggestions welcome