

## Agenda

**UNC Workgroup 0754R**  
**Investigate Advanced Analytic Options to improve NDM Demand Modelling**  
**10:00 Tuesday 28 June 2022**  
**via Teams: 0207 660 8338, Conference ID 844 749 486#**

[Click here to join the meeting](#)

*The Workgroup Report is due to be presented to the UNC Modification Panel by 17 November 2022.*

*Workgroup Participants are urged to consider the UIG Taskforce Findings Recommendations Tracker available here: <https://www.xoserve.com/services/issue-management/unidentified-gas-uig/>*

Item	Topic	Lead	Category
<b>1. Introduction and Status Review</b>			
1.1.	Approval of Minutes (22 March 2022)	Chair	Approval
1.2.	Approval of Late Papers		Approval
1.3.	Review of Outstanding Actions		Information
<b>2. Area 1: Trial alternative approaches to deriving SND<sub>t</sub></b>		Correla (JL/PGr)	Discussion
2.1	Investigate Peak Demand calculation for GB model	Correla (JL/PGr)	Discussion
2.2	Investigate the Day of the week trends for the 02BNI and 05B datasets and test it against non-Covid datasets	Correla (JL/PGr)	Discussion
2.3	Try other dummy variables	Correla (JL/PGr)	Discussion
<b>3. Introduction to Area 2: Improve Validation Processes</b>		Correla (JL/PGr)	Discussion
3.1	Investigate methods to support validation identifying suspicious demand patterns	Correla (JL/PGr)	Discussion
<b>4. Next Steps</b>		Chair	Information
<b>5. Any Other Business</b>		Chair	Discussion
<b>6. Diary Planning</b>		Chair	Information

**Action Table (as at 22 March 2022)**

<b>Action Ref</b>	<b>Meeting Date</b>	<b>Minute Ref</b>	<b>Action</b>	<b>Owner</b>	<b>Target Date</b>	<b>Status Update</b>
<b>1102</b>	30/11/21	6.0	Xoserve (ER) to review the IP rights of the work done for this Workgroup and confirm this belonged to Xoserve	Xoserve (ER)	June Workgroup	<b>Carried Forward</b>
<b>0301</b>	22/03/22	2.1	Correlá (JL) to provide an indication of how the data set looks like and clarify the difference between using the mean and the median figure.	Correlá (JL)	June Workgroup	<b>Pending</b>