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| **Draft Determination Publication** | |
| **Network Queries** | |
| **Network Reference number** | NGN\_DDQ\_2 |
| **Licence** | NGN |
| **Topic/Activity:** | Regression analysis / cost assessment modelling |
| **Question:** | Please could we get a copy of any raw data file(s) used for the regression analysis / cost assessment modelling? |
| **Confidential** | [Yes/No] |
| **DDQ raised by** | D Pearson |
| **Date query raised** | 20/07/2020 |
| **Expected response date** | 20/07/2020 |
| **Ofgem Response:**  Please find here attached an Excel file with the variables used to estimate the totex regression model proposed at RIIO-GD2 Draft Determinations. The variables are retrieved from tab ‘Cal\_StataIN’ in the ‘Regression’ file published as part of the RIIO-GD2 totex modelling suite. The attached Excel file also includes the estimation results and post-estimation tests for four time periods (RIIO-GD1+GD2, RIIO-GD2, RIIO-GD1, historical) initially considered. Please also find here attached the do file with the code used to run the regressions in Stata.  Modelled costs and efficiency scores can be retrieved by replacing the regression results in the ‘Cost Assessment’ file, tab ‘Inp\_Stata’, which feeds tabs ‘Cal\_ModelledCosts(Adj)’ and ‘Cal\_Efficiency’. The ‘Inp\_CorrectionFactor’ tab would also need to be updated. | |
| **Attachments:** | |