

Redlined Service Description for Profile Administration for CP1402 ‘Aligning the Deliverables in the Profile Administration Service Description with the Data Analyst Contract’.

The CP proposes changes to Service Description for Profile Administration section 5.

We have redlined these changes against Version 9.0.

5 Deliverables

For each Settlement Year subsequent to that ending on 31 March 2004, the Profile Administrator shall deliver the following Technical Product Deliverables on the Delivery Date(s) as defined in the Data Analysis Plan:

- (a) a set of Regression Coefficients, GAAC values and Profile Coefficients;
- (b) a set of “friendly format” Technical Product Deliverables, in which the Regression Coefficients are provided in comma separated ASCII text for each Settlement Day; and
- ~~(c) a report presenting comparative results of the Profile Administrator’s sample data demonstrating that the Technical Product Deliverables will provide reliable profile estimates for use in energy settlement. The comparisons should include a comparison of average weekday group demands recorded in the Load Research Year with the calculated Regression Coefficients and a comparison of calculated weekday Regression Coefficients with weekday regression coefficients for the previous year evaluated at noon effective temperatures and Birmingham sunset times.~~

In addition, the Profile Administrator shall deliver the following Documentation Deliverables:

Documentation Deliverables			
Deliverable	Description	Delivery Date	Acceptance Period
Data Analysis Plan (first set)	A plan proposing the quantity, source and period of collection of the Sample Participant demand data to be used in regression analysis for each Profile Class. The report will discuss and justify any decisions made by the Profile Administrator to use data collected from sources outside the load research sample and to use data from prior years.	15 June each year	10 Days
Load Research Plan	A plan for the next full year of load research proposing the sample design and sample recruitment needed to meet the Installed Participant Requirement for each Profile Class, drawing on the estimated relationship between sample sizes and accuracy and other suitable measures.	15 November each year	10 Days
Annual Report	A report comparing the results achieved during the last twelve months against the objectives and targets set out in the previous plan, summarising the key objectives for the next twelve months, and discussing any outstanding issues, constraints and risks.	15 November each year	10 Days

Documentation Deliverables			
Deliverable	Description	Delivery Date	Acceptance Period
<u>TPD Reporting (first set)</u>	<p><u>Mid-Year Comparison Report – a report comparing:</u></p> <ul style="list-style-type: none"> • <u>the evaluated Regression coefficients to the Group Average Demands for the Autumn and Winter Seasons from which the coefficients were derived; and</u> • <u>the evaluated Regression coefficients to current settlement regression data evaluated at ten year average temperature data for each season.</u> 	<u>1 August each year</u>	<u>10 Days</u>
<u>Data Analysis Plan (second set)</u>	<u>A plan proposing the quantity, source and period of collection of the Sample Participant demand data to be used in regression analysis for each Profile Class. The report will discuss and justify any decisions made by the Profile Administrator to use data collected from sources outside the load research sample and to use data from prior years.</u>	<u>15 September each year</u>	<u>10 Days</u>
<u>TPD Reporting (second set)</u>	<p><u>End of Year Comparison Report – a report comparing:</u></p> <ul style="list-style-type: none"> • <u>the evaluated Regression coefficients to the Group Average Demands for the Spring, Summer and High Summer Season from which the coefficients were derived; and</u> • <u>the evaluated Regression coefficients to current settlement regression data evaluated at ten year average temperature data for each season.</u> 	<u>15 November each year</u>	<u>10 Days</u>
<u>Annual Load Research Report</u>	<u>A report comparing the results achieved during the last twelve months against the objectives and targets set out in the previous Data Analysis Plans, detailing any variations and summarising the key objectives for the next twelve months, and discussing any outstanding issues, constraints and risks.</u>	<u>15 November each year</u>	<u>10 Days</u>

Documentation Deliverables			
Deliverable	Description	Delivery Date	Acceptance Period
<u>TPD Acceptance Procedures and TPD Quality Report</u>	<u>A report detailing the validation checks undertaken on the TPDs to ensure that they meet the relevant quality criteria.</u>	<u>1 February each year</u>	<u>10 Days</u>

The Profile Administrator shall also deliver the Stratum-Weighted Average Demands for each Settlement Year on or before the Delivery Date as defined in the Data Analysis Plan in the following Settlement Year.

This remainder of this section 5 describes in detail the derivation and format of the Technical Product Deliverables.