

**MODIFICATION PROPOSAL 330 – DELIVERY OF ADDITIONAL ANALYSIS AND  
DERIVATION OF SEASONAL NORMAL WEATHER**

**LEGAL TEXT – v. 0.6 (23 AUGUST 2011)**  
**(prepared by Wales & West Utilities Limited)**

**Proposed Amendments to the Uniform Network Code**  
**Transportation Principal Document**  
**Section H**

*Insert the following new paragraphs 1.4.4 to 1.4.6*

1.4.4 The Transporters shall:

- (i) provide a copy of the Weather Station Substitution Methodology to any User on request from that User;
- (ii) adjust, in accordance with the Weather Station Substitution Methodology, the historical data in relation to wind speeds and temperatures at weather stations which have ceased operation and have been replaced, for the purposes of the relevant Composite Weather Variable(s), by other weather stations; and
- (iii) provide such adjusted data to any User on request.

1.4.5 The Transporters shall provide to any User on request from that User:

- (i) a copy of the Climate Change Methodology; and
- (ii) the data in relation to wind speeds and temperatures at weather stations utilised by the Transporters for the purposes of any Composite Weather Variable as such data is adjusted from time to time pursuant to sub-paragraph 1.4.4(ii) and as adjusted in accordance with the Climate Change Methodology.

1.4.6 Nothing in paragraphs 1.4.4 and 1.4.5 shall oblige the Transporters to apply the Weather Station Substitution Methodology or Climate Change Methodology so as to revise any Composite Weather Variable.

**Proposed Amendments to the Uniform Network Code**  
**Transition Document**  
**Part IIC**

*Insert the following new paragraphs 11.5.3 to 11.5.9:*

- 11.5.3 Subject to paragraph 11.5.7(i), the Transporters shall, acting as a Reasonable and Prudent Operator, procure the development by a reputable meteorological services company of a methodology suitable for the adjustment, for the purposes of Composite Weather Variables, of historical data in relation to wind speeds and temperatures at weather stations which cease operation and are replaced by other weather stations (in suitable locations) for the purposes of such formula (“the **Weather Station Substitution Methodology**”).
- 11.5.4 Section H1.4.4 shall not come into effect until such time (if any) as the Weather Station Substitution Methodology has been approved by the Demand Estimation Sub-Committee as referred to in paragraph 11.5.7(ii) and shall apply only in relation to weather stations which cease operation after 1 November 2011.
- 11.5.5 Subject to paragraph 11.5.7(i) following the approval of the Weather Station Substitution Methodology by the Demand Estimation Sub-Committee as referred to in paragraph 11.5.7(ii), the Transporters shall, acting as a Reasonable and Prudent Operator, procure the development, by a reputable meteorological services company, of a methodology suitable for use in adjusting historical data in relation to wind speeds and temperatures at weather stations so that Composite Weather Variables (assuming the Composite Weather Variables were determined taking into account the Weather Station Substitution Methodology) take into account climate change trends (the “**Climate Change Methodology**”).
- 11.5.6 Section H1.4.5 shall not come into effect until such time (if any) as the Weather Station Substitution Methodology and Climate Change Methodology have been approved by the Demand Estimation Sub-Committee as referred to in paragraph 11.5.7(ii).
- 11.5.7 The Transporters shall not:
- (i) invite tenders for the development of the Weather Station Substitution Methodology or the Climate Change Methodology without the prior approval by the Demand Estimation Sub-Committee (on a simple majority vote of the members of such Sub-Committee present at the relevant meeting of the Sub-Committee) of the scope of work specified in the relevant invitation to tender; or
  - (ii) revise the formula by which the Composite Weather Variable for any LDZ is determined so as to incorporate either the Weather Station Substitution Methodology or the Climate Change Methodology without the approval of the relevant methodology by the Demand Estimation Sub-Committee (on a simple majority vote of the members of such Sub-Committee present at the relevant meeting of the Sub-Committee).

11.5.8 Nothing in paragraphs 11.5.3 and 11.5.5 shall oblige the Transporters to apply the Weather Station Substitution Methodology or Climate Change Methodology so as to revise any Composite Weather Variable.