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| **MODIFICATION PROPOSAL FORM** | | | | | |
| **Proposer** | **Date of receipt** | | **Type of Proposal** | | **Modification Proposal ID** |
| **SEMO** | **27 January 2015** | | **Standard** | | **Mod\_01\_15** |
| **Contact Details for Modification Proposal Originator** | | | | | |
| **Name** | | **Telephone number** | | **Email address** | |
| **Maebh Enright** | | **012370382** | | **maebh.enright@sem-o.com** | |
| **Modification Proposal Title** | | | | | |
| **Tolerance for Metered Volume changes in Settlement Queries.** | | | | | |
| **Documents affected**  *(delete as appropriate)* | | **Section(s) Affected** | | **Version number of T&SC or AP used in Drafting** | |
| **AP** | | **AP 16 – Provision of Meter Data section 2.1** | | **V16.0** | |
| **Explanation of Proposed Change**  *(mandatory by originator)* | | | | | |
| This Modification is being raised in order to remove the obligation on Meter Data Providers (MDP) to raise a Settlement Query where as a result of a discovered error the net change in Meter Data Volumes is less than +/- 1MWh per settlement day per unit. | | | | | |
| **Legal Drafting Change**  *(Clearly show proposed code change using* ***tracked*** *changes, if proposer fails to identify changes, please indicate best estimate of potential changes)* | | | | | |
| **2. Descriptive Overview**  This section 2 provides an overview of the procedure provided for in the main Sections of the Code, for explanatory purposes and to set the context for this Agreed Procedure only.  The overview contained in this section is not legally binding and is not intended to create rights or impose obligations on any Party.  **“2.1 Business Requirements for Meter Data**  Meter Data Providers are required to send certain Unit Meter Data and/or Net Inter-Jurisdictional Import (always grouped by Settlement Day, midnight to midnight) to facilitate the following time critical processes:   * Ex-Post Indicative Price Setting (Every Calendar Day + 1 Calendar Day after Settlement Day) * Ex-Post Indicative Settlement (Every Week Day + 1 Week Day after Settlement Day) * Initial Price Setting (Every Calendar Day + 3 Calendar Days after Settlement Day) * Initial Settlement (Every Week Day + 4 Week Days after Settlement Day) * First Resettlement (Every Week Day + 4 months) * Second Resettlement (Every Week Day + 13 months) * Query generation process (As under Agreed Procedure 13 “Query Generation”) * Dispute process (As under Agreed Procedure 14 “Disputes”)   There are no requirements for a Settlement Day’s Meter Data before the end of the Settlement Day. All other requirements by the Market Operator for Meter Data, such as for the calculation of Capacity Payments and Charges, and updating Credit Cover, will be satisfied if timely delivery of Meter Data for the above business requirements is met.  Data Providers are required to notify the Market Operator and to send replacement Meter Data once they have resolved the Meter Data volumes associated with a Discovered Error.  When generating a Settlement Query or Dispute, data providers may apply a tolerance where the net change in Meter Data Volumes, as a result of a Discovered Error, is within +/- 1MWh per settlement day per unit.” | | | | | |
| **Modification Proposal Justification**  *(Clearly state the reason for the Modification)* | | | | | |
| Every year we receive a number of Settlement Queries from MDP where Meter Data volumes have changed as a result of a Discovered Error. Roughly a third of these are for raised for very small changes in MWh Meter Data volumes. The calculations and administration required to rectify these volume changes are time consuming and the Materiality can be very low. SEMO considers this to be non-cost effective and of little benefit to the Participants. The manual process by which these Queries must be resolved increases the likelihood of operator error and the potential for further Resettlements.  SEMO observed 63 instances of Meter Data volume changes less than +/- 1MWh between 2013-2014.  Examples of such Settlement Queries include\*:  Query A. Materiality 3.9€ Meter Data volume change 0.120MWh  Query B. Materiality 5.16€ Meter Data volume change 0.091MWh  Query C. Materiality 14.31€ Meter Data volume change 0.327MWh  Query D. Materiality 77€ Meter Data volume change 0.78MWh  Query E. Materiality 32.52€ Meter Data volume change 0.756MWh  This Modification does not preclude either Participants or the MDP from raising such queries; however, it seeks to remove the obligation on the MDP to do so.  SEMO has seen an increase in such queries over the last two years.  \*The Materiality values show above could be either positive and negative. | | | | | |
| **Code Objectives Furthered**  *(State the Code Objectives the Proposal furthers, see Section 1.3 of T&SC for Code Objectives)* | | | | | |
| This Modification is in line with the following code objectives as listed in Section 1.3:  “2. to facilitate the efficient, economic and coordinated operation, administration and development of the Single Electricity Market in a financially secure manner;”  “7. to promote the short-term and long-term interests of consumers of electricity on the island of Ireland with respect to price, quality, reliability, and security of supply of electricity.” | | | | | |
| **Implication of not implementing the Modification Proposal**  *(State the possible outcomes should the Modification Proposal not be implemented)* | | | | | |
| As the number of units registered in the Market increases so has the observance of this type of query. The manual process by which these Queries must be resolved increases the likelihood of operator error and the potential for further Resettlements. The continued use of resources for the calculation and administration of these very low Materiality queries does not serve the best interests of Participants or consumers, as it is not an efficient use of resources. | | | | | |
| **Working Group**  *(State if Working Group considered necessary to develop proposal)* | | | **Impacts**  *(Indicate the impacts on systems, resources, processes and/or procedures)* | | |
| No | | |  | | |
| ***Please return this form to Secretariat by email to*** [***modifications@sem-o.com***](mailto:modifications@sem-o.com) | | | | | |

**Notes on completing Modification Proposal Form:**

1. **If a person submits a Modification Proposal on behalf of another person, that person who proposes the material of the change should be identified on the Modification Proposal Form as the Modification Proposal Originator.**
2. **Any person raising a Modification Proposal shall ensure that their proposal is clear and substantiated with the appropriate detail including the way in which it furthers the Code Objectives to enable it to be fully considered by the Modifications Committee.**
3. **Each Modification Proposal will include a draft text of the proposed Modification to the Code unless, if raising a Provisional Modification Proposal whereby legal drafting text is not imperative.**
4. **For the purposes of this Modification Proposal Form, the following terms shall have the following meanings:**

**Agreed Procedure(s): means the detailed procedures to be followed by Parties in performing their obligations and functions under the Code as listed in Appendix D “List of Agreed Procedures”.**

**T&SC / Code: means the Trading and Settlement Code for the Single Electricity Market**

**Modification Proposal: means the proposal to modify the Code as set out in the attached form**

**Derivative Work: means any text or work which incorporates or contains all or part of the Modification Proposal or any adaptation, abridgement, expansion or other modification of the Modification Proposal**

**The terms “Market Operator”, “Modifications Committee” and “Regulatory Authorities” shall have the meanings assigned to those terms in the Code.**

**In consideration for the right to submit, and have the Modification Proposal assessed in accordance with the terms of Section 2 of the Code (and Agreed Procedure 12), which I have read and understand, I agree as follows:**

**1. I hereby grant a worldwide, perpetual, royalty-free, non-exclusive licence:**

* 1. **to the Market Operator and the Regulatory Authorities to publish and/or distribute the Modification Proposal for free and unrestricted access;**
  2. **to the Regulatory Authorities, the Modifications Committee and each member of the Modifications Committee to amend, adapt, combine, abridge, expand or otherwise modify the Modification Proposal at their sole discretion for the purpose of developing the Modification Proposal in accordance with the Code;**
  3. **to the Market Operator and the Regulatory Authorities to incorporate the Modification Proposal into the Code;**

**1.4 to all Parties to the Code and the Regulatory Authorities to use, reproduce and distribute the Modification Proposal, whether as part of the Code or otherwise, for any purpose arising out of or in connection with the Code.**

**2. The licences set out in clause 1 shall equally apply to any Derivative Works.**

**3. I hereby waive in favour of the Parties to the Code and the Regulatory Authorities any and all moral rights I may have arising out of or in connection with the Modification Proposal or any Derivative Works.**

**4. I hereby warrant that, except where expressly indicated otherwise, I am the owner of the copyright and any other intellectual property and proprietary rights in the Modification Proposal and, where not the owner, I have the requisite permissions to grant the rights set out in this form.**

**5. I hereby acknowledge that the Modification Proposal may be rejected by the Modifications Committee and/or the Regulatory Authorities and that there is no guarantee that my Modification Proposal will be incorporated into the Code.**