#### Five Minute Settlements Project: High-Level Impact Assessment

|  |  |  |  |
| --- | --- | --- | --- |
| Document Title | Metrology Procedure: Part B: Metering Data Validation, Substitution and Estimation | | |
| Rule Consultation Req. | Yes | Priority | High |
| Prepared by |  | Business Owner | Metering |
| Consultation Group | Metering | Consultation Package |  |
| Link | [Metrology Procedure: Part B](http://www.aemo.com.au/-/media/Files/Electricity/NEM/Retail_and_Metering/Load_Tables/Metrology-Procedure-Part-B-v60.pdf) | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Description of Document | The metrology procedure applies to AEMO, registered participants, metering providers, and metering data providers, in relation to connection points in the NEM that may be classified as a first-tier load, second-tier load, market load, or intending load.  Part B includes procedures for:   * The validation and substitution of metering data * The estimation of metering data * The method by which accumulated metering data is converted by AEMO into trading interval metering data * Method by which calculated metering data is produced for unmetered market loads * Requirements regarding sample meters for controlled loads | | |
| Precedent Procedures / External Documents | Metrology Procedure: Part A | Dependent Procedures / External Documents | MDM Procedure |
| Summary of Changes – Five Minute Settlements | Update to the conversion of accumulated metering data: Sample meters and controlled loads  Update Profile Preparation Service to 5-minute trading intervals  Unmetered load (type 7 metering installations) – metering data calculation | | |
| Summary of Potential Changes – Global Settlements | Addition of processes for off-market unmetered loads | | |
| External Stakeholder Impacted | Jurisdictions, Metering data providers | AEMO Business Units Impacted |  |
| Issues for Stakeholder Consultation | Update to the conversion of accumulated metering data: Sample meters and controlled loads  Update Profile Preparation Service to 5-minute trading intervals  Unmetered off market load (GS) | | |
| System Impact | Yes | | |