

INFORMATION EXCHANGE COMMITTEE MEETING

FOR DECISION

SUBJECT: B2B Recommendation arising from the Five Minute Settlement (5MS) Rule

AGENDA ITEM: **OUT OF SESSION CIRCULAR**

NOTE THAT THIS CIRCULAR RECEIVED UNANIMOUS SUPPORT FROM THE IEC MEMBERS on 11 FEBRUARY 2019

1. PURPOSE

The purpose of this paper is to provide the B2B Working Group's (B2BWG) conclusion in response to the IEC's request to investigate and detail any B2B procedural impacts that may occur due to the implementation of the Five Minute Settlement (5MS) Rule.

2. BACKGROUND

The Australian Energy Market Commission (AEMC) has determined that 5MS will commence on 1 July 2021, with transition arrangements applying prior to this date for some meter types and industry requirements. One of these transitional Rules (11.103.2(b)) requires the IEC make a *B2B Recommendation* on any changes required due to the 5MS Amending Rule by 1 July 2019.

In order to meet the 1 July 2019 timeframes, the IEC requested the B2BWG investigate if there were any impacts anticipated from the implementation of 5MS on the B2B Procedures (Matters Arising # 7 and 3011-01).

The B2BWG met on 11th December 2018 and discussed the 5MS Rule requirements with the AEMO 5MS project team to determine potential impacts on B2B Procedures. The B2BWG identified one potential change that could have required an update to the B2B Procedure Technical Delivery Specification, stemming from the current documented requirement which limits the allowable file size of the Meter Data File Format (MDFF) to 1 MB.

3. DISCUSSION

On 1 July 2021 AEMO has proposed, but not yet consulted or decided on, an increased MDFF file size upper limit for the new MDFF file for Business to Market (B2M) (via MSATS) as part of the 5MS project.

The MDFF file size change will allow for the increased volume of meter data that will be collected under 5MS. If the MDFF size is increased, AEMO will apply this file size limitation increase to both B2M and B2B to drive consistency and future system efficiencies. The options for increasing the MDFF file size are currently being considered by AEMO and the impacts of changing the file size has not been determined by AEMO nor by participants.

The impact of 5MS Rule on the B2B Procedures was discussed at B2BWG workshops held on 24 and 25 January 2019 by the AEMO 5MS project team and the B2BWG. The B2BWG recognised that the current MDFF 1MB file size will become inappropriate in the medium to long term following the start of 5MS on 1 July 2021 due to the increasing number of interval meters deployed in the NEM.

The discussions concluded that there are no current direct impacts to the B2B Procedures from the 5MS Rule. However, the B2BWG noted that once AEMO has finalised all procedural changes (excluding B2B Procedures) required as part of the 5MS and Global Settlement Rules a final review would be appropriate to determine if there are indirect impacts that require B2B Procedure changes.

4. RECOMMENDATIONS

AEMO and the B2BWG recommend that the IEC make a B2B Recommendation of 'no change' at this stage to the B2B Procedures due to the 5MS Rules.

The IEC should also note that following completion of AEMO 5MS consultation on procedures (excluding B2B) anticipated in Q3 2019, the B2BWG will review all of the procedural changes in totality to determine if there are any indirect impacts to the B2B Procedures.

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