



FREQUENTLY ASKED QUESTIONS (FAQ)

No	Question	Answer
1.	I have received a breakdown and unsure what the heading means in the reporting. Can you please clarify?	Please see Appendix 1 in WP48 'Volume Reallocation' for a breakdown on the headings.
2.	I have a CMU showing under delivery, will I incur penalties?	No, the output is provided for information. No penalties will be charged by Electricity Settlement Company (ESC) as this output is not based on an actual System Stress Event.
3.	Why is my CMU on the exception report?	As this is not an actual System Stress Event not all data is available. Therefore, several items have been excluded or defaulted from the reporting. These are included on the exception report. Explanation of the exception are explained on the Latest Change webpage for Mock System Stress Event Reporting .
4.	What do the exception reasons mean?	Explanation of the exception are explained on the Latest Change webpage for Mock System Stress Event Reporting .
5.	I have not received an exception report?	You will only receive an exception report email if you have any CMU with an exception.
6.	I have a CMU flagged with Missing Metered Data, however Metered Data is available in My EMRS ?	<p>The output is based on a Mock System Stress Event calculation being run at a point in time. It is likely the CMU Metered Data was received or was submitted after this snapshot was taken and was not included in the calculation. Reports for each Settlement Date will only be run and distributed once. We have included the explanation of the exception on the Latest Change webpage for Mock System Stress Event Reporting.</p> <p>All Capacity Providers are encouraged to monitor their relevant data flows to avoid their CMU being omitted from Mock System Stress Event Reporting. We believe this is most aligned to an actual System Stress Event where the calculations is only run once.</p> <p>These data flows must also be in place to pass Satisfactory Performance Day and Extended Performance Testing to avoid suspension or termination. This validity of data flows will also assist in minimising any penalties incurred should a System Stress Event occur.</p>

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7.	How do I calculate my Output (e)?	The following table defines how to calculate your Output (e) and is taken from the Capacity Market Rules .																		
		<table border="1"> <thead> <tr> <th>CM Rule</th> <th>CMU Type</th> <th>Output (e) calculation</th> </tr> </thead> <tbody> <tr> <td>8.6.1</td> <td>Generating CMU (other than a Generating CMU that constitutes a Storage Facility)</td> <td>The aggregate Metered Volume in MWh to three decimal places of each Generating Unit comprised in that Generating CMU</td> </tr> <tr> <td>8.6.1b</td> <td>Generating CMU (other than a Generating CMU that constitutes a Storage Facility) and if the Generating CMU is connected to the GB Transmission System</td> <td>The lower of: (i) the aggregate Metered Volume in MWh to three decimal places of each Generating Unit "k" comprised in that Generating CMU "i"; and (ii) the aggregate of QMEkj (the aggregate of the Period Expected Metered Volume for each BM Unit comprised in the CMU which is providing a Relevant Balancing Service in a given Settlement Period) for each Generating Unit "k" comprised in that Generating CMU "i"</td> </tr> <tr> <td>8.6.2</td> <td>In the case of a Generating CMU that constitutes a Storage Facility</td> <td>the sum of A + B - C where: A - is the electricity generated by the Generating CMU as determined in accordance with Rule 8.6.1(a) and 8.6.1(b); B - is the aggregate, for all Generating Units comprised in the Generating CMU, of the Baseline Demand, as determined under Schedule 2A; and C - is the aggregate of the metered Consumption (in MWh) of each Generating Unit comprised in the Generating CMU in Settlement Period "j";</td> </tr> <tr> <td>8.6.2A</td> <td>Interconnector CMU</td> <td>the Interconnector Scheduled Transfer</td> </tr> <tr> <td>8.6.3</td> <td>DSR CMU</td> <td>the DSR Volume of that DSR CMU</td> </tr> </tbody> </table>	CM Rule	CMU Type	Output (e) calculation	8.6.1	Generating CMU (other than a Generating CMU that constitutes a Storage Facility)	The aggregate Metered Volume in MWh to three decimal places of each Generating Unit comprised in that Generating CMU	8.6.1b	Generating CMU (other than a Generating CMU that constitutes a Storage Facility) and if the Generating CMU is connected to the GB Transmission System	The lower of: (i) the aggregate Metered Volume in MWh to three decimal places of each Generating Unit "k" comprised in that Generating CMU "i"; and (ii) the aggregate of QMEkj (the aggregate of the Period Expected Metered Volume for each BM Unit comprised in the CMU which is providing a Relevant Balancing Service in a given Settlement Period) for each Generating Unit "k" comprised in that Generating CMU "i"	8.6.2	In the case of a Generating CMU that constitutes a Storage Facility	the sum of A + B - C where: A - is the electricity generated by the Generating CMU as determined in accordance with Rule 8.6.1(a) and 8.6.1(b); B - is the aggregate, for all Generating Units comprised in the Generating CMU, of the Baseline Demand, as determined under Schedule 2A; and C - is the aggregate of the metered Consumption (in MWh) of each Generating Unit comprised in the Generating CMU in Settlement Period "j";	8.6.2A	Interconnector CMU	the Interconnector Scheduled Transfer	8.6.3	DSR CMU	the DSR Volume of that DSR CMU
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8.	Will these outputs be issued more frequently?	<p>We will send these initial reports to all Capacity Providers with CMUs with active agreements in the current Delivery Year.</p> <p>We welcome feedback from Capacity Providers on the frequency of the Mock System Stress Event Reporting to ensure this output is useful and adds value. If you have any feedback please contact our Service Desk.</p>
9.	Is a 'File Interface Issue' exception the same as a 'Data Transfer Issue'?	<p>Yes, File Interface Issue and Data Transfer Issue are the same issue. When the Mock System Stress Event calculations was processed there were some CMUs which EMRS do not have live Aggregation Rules due to known data transfer issues between the EMRS and the Delivery Body Portal. These have been excluded from Mock System Stress Event Reporting.</p> <p>In an actual System Stress Event any Aggregation Rules that are missing due to data transfer issues will be loaded into the Settlement System before any settlement activities take place. This is a similar approach taking place during the automated Satisfactory Performance Day and Extended Performance testing that the Delivery Body and Electricity Settlement Company (ESC) have implemented. We are working to reduce the number of CMUs impacted by the data transfer issue.</p>
10.	The CMU Cap has been £75 for a number of years. Is it likely this will be reviewed in line with inflation?	<p>There are no plans to change the penalty caps at present. The penalty cap, which is 200% of the CMU's Capacity Payments for the relevant month or if there are multiple months during a Delivery Year where a System Stress Event occurs 100% of annual payments received by the CMU, meaning that the overall limit of liability is unchanged.</p> <p>The existing penalty rate will be retained for any Capacity Agreements that are currently in, or will come into, force prior to any proposed amendments taking effect.</p> <p>Information on the monthly and annual penalty cap in covered in the G18 – Stress Event Guide.</p>

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11.	Are there plans to perform a Mock Volume Reallocation?	<p>For the Mock System Stress Event Reporting exercise this focused on Data Quality to increase awareness and understanding of the output produced should a System Stress Event happen. This process also requires less involvement from Capacity Providers.</p> <p>However, if Capacity Provider would like to test the Volume Reallocation Process then this is something ESC and EMRS can look to facilitate in the future.</p>
12.	Can you explain further the exception of DSR in the November Stress Event check?	<p>EMRS and ESC decided not to include DSRs in the Mock System Stress Event Reporting as DSR is when energy users are provided with a financial incentive to turn down or turn off non-essential processes at times of Peak Demand. Due to this EMRS and ESC, did not feel as though the current reporting process would be sufficient to accommodate DSRs.</p> <p>However, EMRS and ESC will work together to how DSRs can be included in the Mock System Stress Event Reporting in the future.</p>
13.	Can you create a list from the headers in G18, explaining what each header means in the output files?	<p>The data items, meaning and where they are used in the System Stress Event calculations can be found in the Appendix to the slides presented at the Mock Stress Event Reporting webinar on the 4 July 2023.</p> <p>A link to these slides can be found on the Mock System Stress Event designated 'Latest Change webpage.</p>