

On consideration of Issue 7 at the Panel meeting 10 June 2004, a Panel Member noted that a representative of a BSC Party had brought some additional points in relation to Issue 7 to his attention. This Panel member requested that these be brought to the attention of the SSMG, in particular the participant who had submitted the issue, so that the points could be considered prior to the submission of any Modification Proposal in this area.

Issue 7 – Additional point raised by industry member:

There is a real and detrimental impact on 'multi-shafted' BMUs and therefore, many of the UK CCGTs will be effected. The issue is a complex interaction of the following:

- Inability to submit additional data to NGT that describes the parameters of more than one GT within a BMU;
- The proposed settlement on MEL data; &
- Grid Code requirement to submit parameters compliant with 2 mins response.

Under the following scenario:

- A CCGT generator offers to desynchronise a GT for a number of periods. Typically this tends to be between 4 and 12 hours.
- NGT selected the machine by bid acceptances.
- NGT commit to say 6 hours, but with current operational practice is to issue bid instructions of a rolling hour by hour basis.
- The Generator may be required to reduce MEL to maintain grid Code compliance, as on desynchronisation the machine can no longer provide 2 mins response - and should therefore reduce MEL to reflect the onload capability of the remaining synchronised machines.
- If the generator does reduce MEL, presumably will reduce shortly after desynchronisation, then settlement of any bid acceptance issued thereafter will be modified and the generator will not receive the expected income for the operational flexibility

There are a number of possible solutions, but any proposal to take issue 7 forward as a BSC modification is likely to require concomitant changes to the Grid Code and/or other systems in order to achieve them.