nationalgrid

CMP235/CMP236 'Introduction of a new Relevant Interruption Type' and 'Clarification of when Disconnection Compensation payments can be expected under a Relevant Interruption'

Summary of Proposal and Code Administrator Consultation

Original proposal

CMP235 and CMP236 were proposed separately by EDF Energy and submitted to the CUSC Modifications Panel for their consideration on 26th September 2014. The CUSC Panel decided to amalgamate these Proposals on the grounds of efficiency and sent the Proposal to a Workgroup to be developed and assessed against the Applicable CUSC Objectives.

CMP235

The CUSC currently allows Generators to claim for a Relevant Interruption Payment in the event of disconnection from the National Electricity Transmission System (NETS) as a result of an issue on the NETS caused solely by the Transmission Owner's (TOs) plant or apparatus. The CUSC also allows for a Generator to self-disconnect from the NETS to avoid being exposed to dangerous system conditions that risk material damage to their plant or injury to persons. However the CUSC currently does not allow for a Generator to claim for a Relevant Interruption Payment in the event where they self-disconnect from the NETS.

CMP235 seeks to amend the description of a Relevant Interruption to include Emergency Deenergisation (when a User has had to Emergency De-energise as a result of the condition or manner of the Transmission System operating outside the Licensee's statutory requirements)

<u>CMP236</u>

Currently, under a Relevant Interruption, the System Operator (SO) may solely disconnect BMU's from the NETS. In most cases the SO would disconnect the generating unit's export BMU, which currently under the CUSC would result in a payment if the Interruption was classed as Relevant. However there have been instances where the SO has disconnected the import BMU (station supplies) which has then resulted in the Generator deenergising generating unit(s). In this instance, the current interpretation of the CUSC assumes that the Export BMU's are unaffected as they still have access to the System, therefore the affected TEC would be zero which means that the Interruption payment would also be £zero.

CMP236 seeks to clarify that where station supplies are disconnected solely by National Grid plant or apparatus and the effect of this is to lose the generating unit's output, this is still classed as a Relevant Interruption under the CUSC, but when calculating the Interruption payment for this Interruption, Export BMU's are classed as affected BMU's, and are therefore not deducted from the TEC thus resulting in a positive payment rather than a zero payment as currently happens under the CUSC.

Workgroup development

The CMP235/236 Workgroup met over four meetings to develop the CMP235/236 Proposal, consult on potential options for change and review any responses before agreeing Workgroup Alternative CUSC Modifications (WACMs) and assessing these against the Applicable CUSC Objectives.

The majority of the Workgroup discussion revolved around whether there was the need to tighten the wording and subsequent legal text of CMP235/CMP236 by clearly identifying situations which would cause a Relevant Interruption and would be eligible for a Relevant Interruption Payment. Some Workgroup members felt that this was required as they felt the Original Proposal was open to Interpretation and was subjective. The Proposer did not feel this was case and the current wording of the modification was clear and not subjective. Therefore a Workgroup member proposed an alternative solution to the Original Proposal which states instances which would cause a Relevant Interruption under both CMP235 and CMP236.

Workgroup alternatives

The Workgroup developed five Workgroup Alternative CUSC Modifications (WACMs) alongside the Original Proposal (CMP235/CMP236 Amalgamated Modification).

WACM1 and WACM2 separates CMP235 and CMP236 as the situation may arise where the Authority would only like to direct implementation of one of the amalgamated modifications.

There was a proposed alternative to the Original which specifies certain instances which would cause a Relevant Interruption and identified the relationship between Import and Export BMU's (WACM3). This was then also separated, to allow the Authority to implement only one of the amalgamated modifications which automatically created WACM4 and WACM5.

The Original and 5 WACMs are summarised within the table below;

Option	Description
Original	CMP235 and CMP236 amalgamated modification.
Proposal	
WACM1	CMP235 as originally proposed
WACM2	CMP236 as originally proposed
WACM3	Alternative solution to CMP235/CMP236 amalgamated modification
WACM4	Alternative solution to CMP235 only
WACM5	Alternative solution to CMP236 only

The CMP235/CMP236 Code Administrator Consultation and supporting documents can be found under the 'Industry Consultation' tab on the National Grid website at the follow link;

Please note the CMP235/CMP236 Code Administrator Consultation closes on **8th May 2015**. Details on how to respond can be found within the CMP235/CMP236 Code Administrator Consultation document.

We produce these summary notes based on feedback received from our customers, if you would like to provide any feedback on this document it would be greatly appreciated.

If you have any questions or feedback please contact Jade Clarke on 01926653606 or jade.clarke@nationalgrid.com

national**grid**