

CONSULTATION QUESTIONS

Please complete the feedback form and attach to an email to the relevant address at the end of this form. Thank you.

1) During the calibration, testing and validation (CTV) process; an error in the licensees formulae for Probability of Disconnection and Duration for $X_{min} = 1$ within the System Consequence calculation was discovered. As the System Consequence calculations are common across both the NGET Network Asset Risk Annex (NARA) and the SPT-SHET NARA, the proposed changes will be applied to both documents, and the consultation will be undertaken jointly by all three onshore TOs

Functionally, the changes to the text proposed were implemented during CTV and therefore they have no material impact upon previously published data concerning the use of monetised risk. The NARA documents explain the different approaches used within each organisation to deliver the overall NOMs methodology.

The current issue of the ET NOMS Methodology Document (Issue 18) and supporting NARA documents for both NGET and SPT / SHET) can be found at the following link:

<https://www.ofgem.gov.uk/publications-and-updates/decision-not-reject-modified-electricity-transmission-network-output-measures-noms-methodology-issue-18>

Probability of Disconnection, P_{oc}

Existing Equation 61	Proposed change
For $X_{min} = 1$, $P_{oc} = 1 - NoNdNmNf$	For $X_{min} = 1$, $P_{oc} = Pd + NdPo + NoNdPm + NoNdNmPf$

There are no changes for $X_{min} = 0, 2$ or 3 .

Customer Disconnection Duration, D

Existing Equation 65	Proposed change
For $X_{min} = 1$, $D = [\min(D_{fm}, D_o)P_o + \min(D_{fm}, D_d)P_d + \min(D_{fm}, D_f)P_f + \min(D_{fm}, D_m)P_m] / P_{oc}$	For $X_{min} = 1$, $D = [\min(D_{fm}, D_d)P_d + \min(D_{fm}, D_o)N_dP_o + \min(D_{fm}, D_m)N_oN_dP_m + \min(D_{fm}, D_f)N_oN_dN_mP_f] / P_{oc}$

1) Do you agree to the proposed corrections to equations 61 and 65 proposed above?

Strongly agree	Agree	Disagree	Strongly disagree	No opinion

SCOTTISH POWER TRANSMISSION
NETWORK OUTPUT MEASURES METHODOLOGY - STAKEHOLDER CONSULTATION QUESTIONNAIRE
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2) If you do not agree, can you please provide reasons in the box below?

Thanks for the time and effort that you have taken to read the associated documentation and complete this feedback form

Email to

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