**JCMApproved Methodology Revision Request Form**

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| List of documents to be attached to this form:<br>*(Please check)* | Proposed revised methodology, highlighting all proposedchanges to the approved methodology | ☒ |
| | Draft PDD | ☐ |
| | Additional information<br>(Optional: please specify<br>Explanationof revisions) | ☒ |
| Exact reference (number, title and version) of themethodology to which therequest for revision applies: | JCM_ID_AM006_ver01.0,<br>"GHG emission reductions through optimization of refinery plant operation in Indonesia" | |
| Name of the proponent submitting this form: | Yokogawa Electric Corporation | |
| Summary of the proposed revisions:<br>*(Please state the summaryof yourproposed revisions in approximately 300 words)* | The proposed revision is as follows:<br>1. The proposal is to remove the applicable conditions of the methodology that the y-intercepts of linear regressions are "non-negative" in Step A1-2, Step B1-2 and Step C1-2.<br>2. To correct EF_HPU,p definition on page I-15 to "Weighted average CO2 emission factor of fossil fuel consumed in HPU during the period p. [tCO2/GJ" the same as page I-12 | |
| Contact Information:<br>*(E-mail addresses and phone contacts for possibledialogue on the submission)* | E-mail : Wataru.Andou@jp.yokogawa.com<br>TEL : +81-422-52-6323 | |
| Date (DD/MM/YYYY) and signature for theproponent: | 06/02/2017 [redacted] | |
| Please provide reasons for requesting revisions to the methodology. Ifthe request for revision is related to a project under developmentor implementation, please describe the context in which they arose: | 1. Upon further examination, it was found that the regression analysis should take into accountthe effect from heat exchangers which are used for heating the feed. Since the heat supplied to the reactors and the columns is not only derived from the fuel combustion but also from the feed itself, it was concluded that the y-intercept of the correlation equation need not be non-negative. (Details are in the explanation file.) | |

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| | 2. This is an editorial amendment to align the description of EF_HPU,p on page I-15 with that of page I-12. |