United Nations Framework Convention on Climate Change

Agenda item 4.1.(b)
Paragraph 21 of the annotated agenda

CLA0294: The application of the Approved Methodology AM0009 for the Project implemented at the Gas Condensate Field

CDM EB 112

Glasgow, United Kingdom of Great Britain and Northern Ireland, 26 to 29 October 2021



Clarification requested on

- AM0009 v07.0 clarification regarding the following issues:
- (1) Crude oil is a mixture of many hydrocarbons that have different numbers
 of carbon atoms clarification is sought whether an oil field referred in the
 applicability criteria of this methodology is related to any specific mixture of
 hydrocarbons that exists in liquid phase in underground reservoirs and
 remains liquid at atmospheric pressure after passing through surface
 separating facilities as per the definition of the Crude oil in the UNFCCC
 Glossary;
- (2) Whether condensate (light liquid hydrocarbons), similar to a very light (high API) crude oil, also complies with the applicable requirement.



Analysis of request

AM0009 v.7.0 limits its applicability to "project activities that recover and utilize the associated gas and/or gas-lift gas from <u>oil fields</u>...". The DOE seeks clarification on whether or not the methodology can be applicable to the gas condensate fields.

The methodology applies to projects that recover and utilize the associated gas and/or gas-lift gas from <u>oil fields</u> only (i.e. crude oil being the main product, and associated gas as a concomitant), and in the baseline situation, the associated gas would have been vented or flared.

The proposed revision can involve the recovery and utilization of non-associated gases such as natural gas, dry gas, LPG, condensate, etc. Although the request refers to "gas condensate field", the distinction of such fields from a natural gas field is not explicit from the proposal.

Therefore, the methodology cannot be directly applied for the project situation described in the request, unless the methodology is appropriately revised.



The proposed response

the recovery and utilization of non-associated gases such as natural gas, dry gas, LPG, condensate, etc. Although the request refers to "gas condensate field", the distinction of such fields from a natural gas field is not explicit from the proposal.

Submit a request for revision or a new draft methodology, also PP was invited to refer to (AM_REV_248)

If the proposed project activity includes recovery of non-associated gases, provision to exclude such gases from baseline calculation, or to conclude that such gases would have been released needs to be included in the methodology"."



Recommendations to the Board

 The MP recommends that the Board adopt the draft response to the clarification request.

