

CDM-PA0765-RULE01

Ruling note

Rationale for the rejection of PRC-0765-001

Version 01.0



United Nations
Framework Convention on
Climate Change

1. The CDM-Executive Board decided to reject the proposed request for post-registration changes for CDM project activity 0765 on 2 December 2014, in accordance with *the Clean development mechanism project cycle procedure* (CDM-EB65-A32-PROC, version 07.0), paragraph 160 and 161 (the procedures).

(a) The PP/DOE requested a temporary deviation for the 1st monitoring period of the 2nd crediting period to monitor the following parameters for calculating the amount of N₂O emissions of the tail gas of the N₂O destruction facility:

- (i) the volumetric flow of the gaseous stream ($V_{t,db}$),
- (ii) the volumetric fraction of greenhouse gas ($V_{i,t,db}$) and
- (iii) the moisture content of the gaseous stream ($C_{H_2O,t,db,n}$)

The PP/DOE proposed to apply the same QA/QC procedures as applicable during the 1st crediting period (AM0028 version 01.0). This is due to a claimed delay in adapting the monitoring system to meet the technical requirements/standards related to European Norm 14181, as required by the methodology (ACM0019 version 02.0) applicable for the 2nd crediting period.

(b) The relevant requirement is as follows:

Methodology ACM0019 version 02.0 (pg. 10) states that “*The amount of N₂O emissions from the tail gas stream of the project plant shall be determined using the “Tool to determine the mass flow of a greenhouse gas in a gaseous stream”.* In applying the Tool “*the N₂O concentration and volume or mass flow of the tail gas are to be monitored continuously and the monitoring system is to be installed and maintained throughout the crediting period based on the European Norm 14181 (2004), or any more recent update of that standard.*”

(c) The reason and rationale for the final decision is:

The applicable QA/QC procedures between AM0028 version 01.0 and ACM0019 version 02.0 are fundamentally different, with the adoption of European Norm 14181 in ACM0019 version 02.0 an integral part of the monitoring process; hence the alternative measures implemented by the PP based on AM0028 version 01.0 in the temporary deviation may not be comparable with those required by ACM0019 version 02.0. It is therefore unclear of the impact to the accuracy of the measurements because the monitoring system has not yet been installed and maintained in accordance with European Norm 14181 (2004), or any more recent update of that standard of ACM0019 version 02.0.

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