



CDM: Response form for request for clarification on Approved Methodologies (version 01.1)

<i>Date of Meth Panel meeting:</i>	21 - 25 June 2010
<i>Title and number of request for clarification</i>	The applicability of the methodology to the existing recovery activity and only to the distribution part AM_CLA_0184

Summary of the query:

Please use the space below to summarize the request for clarification on the related approved methodologies.

Background

The approved methodology AM0035, “SF6 Emission Reductions in Electrical Grids”, is applicable to project activities “to recycle SF6 and/or reduce SF6 leaks implemented at an electric utility”, specifically including the following categories of reduction measures:

- Recycling SF6 encapsulated in existing equipment during repairs;
- Recycling SF6 encapsulated in existing equipment during decommissioning; and
- Reduction in leaks by repairing the equipments.

According to the methodology any part of the grid where SF6 leak reduction and recycling was being implemented prior to the start of project activity is excluded from the project boundary. The methodology is therefore only applicable to those parts of the electrical grid where no recovery and recycling occurred prior to the implementation of the project activity.

Project Activity

Prior to the implementation of the proposed project, the Korea Electric Power Corporation (KEPCO) recovers 80% of SF6 from equipment (circuit breakers, gas-insulated switchgear, etc.) during repair and maintenance of the transmission and substation systems. KEPCO developed the project activity to recover 97% of SF6 emitted (1) from repair and maintenance of all the transmission, substation and distribution systems and (2) from the repairing disposal of retired equipment, for purification and reuse .

Request

Clarification is sought on (1) whether the methodology is applicable to the project activities that improve the recovery of SF6 from 80% to 97% during the maintenance operation in the transmission utilities, and whether the part of the grid where 80% of SF6 was recovered during maintenance and repair, needs to be excluded from the project boundary, and (2) whether it is appropriate to apply the methodology to the distribution part only.

Recommendation by the Meth Panel:

Please use the space below to provide amendments /changes (in your expert view, if necessary).

Not applicable.

Answer to authors of the request for clarification by the Meth Panel :

Please use the space below to provide an answer to the authors of the above query

Recommendation

- Currently, the methodology is NOT applicable to the project activity that improves the recovery of SF6 from 80% to 97% during the maintenance and the repair of the transmission and substation systems. Any part of the grid and the associated equipment where SF6 was recovered during general maintenance, need to be excluded from the project boundary.

The methodology clearly states that “any part of the grid where SF6 leak reduction and recycling was being implemented prior to the start of project activity shall be excluded from the project boundary.”

The PP may request a revision of AM0035 to incorporate the encountered situations. The revised methodology should update the sections of Applicability and Identification of Baseline Scenarios, *inter alia*.

- It is appropriate to apply the methodology to the distribution part only, if all the applicability conditions are met otherwise.

Signed by the Chair, Mr. Lex de Jonge

Date: 16/06/2010

Signed by the Vice-Chair, Mr. Philip Gwage

Date: 16/06/2010

Information to be completed by the secretariat

F-CDM-AM	AM_CLA_0184
Name of the authors of the query:	KFQ
Date when the form was received at UNFCCC secretariat	16 June 2010
Date of transmission to the EB	16 June 2010
Date of posting in the UNFCCC CDM web site	16 June 2010