



SECTION A. General description of project activity

A.1 Title of the small scale project activity:

Incomex Hydroelectric Project,
version 11, 24th December 2006 (Monitoring plan revised on 04 April 2008) .

**D. Application of a monitoring methodology and plan****D.1 Name and reference of approved monitoring methodology applied to the small-scale project activity:**

The project shall use the monitoring methodology as described in methodology 1.D, version 10 dated 23 December 2006, of the Simplified Modalities and Procedures for Small Scale CDM project activities.

D.2 Justification of the choice of the methodology and why it is applicable to the small-scale project activity:

As a renewable energy project that supplies electricity to an electricity distribution system that is supplied by at least one fossil fuel fired generating unit, it is eligible to use Small Scale Methodology 1.D (Renewable electricity generation for a grid). Under this methodology, monitoring shall consist of metering the electricity generated by the renewable technology.

The methodology consists in using metering equipment to register and verify the energy generated by the units, which is essential to verify and monitor the GHG emission reductions. This monitoring plan permits calculation of GHG emissions generated by the project activity in a straightforward manner, applying the baseline emission factor.

Concerning leakage, no sources of emission were identified. The electricity generating equipment is not transferred from any other activity.



D.3 Data to be monitored:

Table 9: Data to be collected in order to monitor emissions from the project activity, and how this data will be archived.

[illegible]

**D.4 Qualitative explanation of how quality control (QC) and quality assurance (QA) procedures undertaken:**

Quality control and quality assurance procedures will guarantee the quality of data collected. The electricity instruments will undergo maintenance subject to appropriate industry standards. The plant operation and training procedures in place will ensure the integrity of the data collected, according to previous environmental internal procedures, for all plants. All electricity measuring instruments are calibrated by the distribution concessionaire CERON, which signs a long term PPA with the plants. In case of any doubt concerning measurements, INMETRO (Instituto Nacional de Metrologia, Normalização e Qualidade Industrial) – national institute responsible for standards – to calibrate the instruments.

All assurance procedures are executed according to fire brigade rules, a condition for obtaining Hydro Units Installation Approval Certification, and also according to Labour Ministry Rules certification. Besides, all procedures are being supervised by the National Electricity Energy Agency (ANEEL); the fire brigade, and the Labour Ministry.

D.5 Please describe briefly the operational and management structure that the project participant will implement in order to monitor emission reductions and any leakage effects generated by the project activity:

The team responsible for plant operation and maintenance consists in: Mr. Reditário Cassol, Mr. Iran Alves de Brito and Mr. José Aldino Lopes. Concerning the measuring, calibration, and data recording, CENTRAIS ELÉTRICAS DE RONDÔNIA S/A - CERON / ELETROBRÁS is the responsible company for this.

Leakage is not being considered for this project activity.

D.6 Name of person/entity determining the monitoring methodology:

EcoSecurities Ltd is the entity determining the monitoring plan and participating in the project as the Carbon Advisor.