**ADAPTED SOCIALCARBON® INDICATORS**

1. **Identifying the Project**

**Project name:** Niksar Hydroelectric Power Plant

**Person responsible for reviewing or adapting the indicators (name and contact):**

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**Version/Date of indicator to be reviewed or adapted:** Indicators for Hydroelectric Power Plants Version 4.1 – June, 2011

1. **Approval process**

**Person responsible for approval of the indicators (name and contact):** Cinthia Carvalho | Ecologica Institute/SOCIALCARBON Standard Coordinator | cinthia@socialcarbon.org

1. **Indicators to be excluded**

Please specify the indicators that will be excluded:

|  |  |
| --- | --- |
| Name of the indicator | Justification for excluding the indicator |
| **APP and Legal Reserve**Evaluates state of conservation of the areas around the reservoir including Permanent Preservation Areas- APP and legal reserve areas whether owned by the project or not. | There are no APP and Legal Reserve within the project area or around it. This is also indicated on the 7th chapter of third party Feasibility study that was approoved by DSI. |
| **Transfer of New Technology**Evaluates the level of technological innovation and the technologies employed in the project or regarding operational procedures and maintenance, actions for mitigation of impacts, or other aspects that show a break from the common practice of the sector. The existence of research and development projects (R&D) related to the project are also considered in this indicator. | The Project is using two vertical axis Francis type turbines (as also indicated on the 1st chapter of government approved 3rd party Feasibility study). This kind of technology is not new and the contribution of the project will be limited to training of the staff and some added experience to the project operators. Therefore this indicator is not applicable.  |

**List of references when applicable:**

*(Please attach all reports, results of consultation with stakeholders, Environmental Impact Assessments or any other documents that justifies the exclusion of the indicator(s))*

7th Chapter of the 3rd Party FSR (see page 7 of the .pdf document)

1st Chapter of the 3rd party FSR (see page 23 of the .pdf document)