

**Annex 22****Registration****Scope of the review on****“GHG Emission Reductions through grid connected high efficiency power generation” (3020)**

1. The Board agreed to undertake a review of the project activity “GHG Emission Reductions through grid connected high efficiency power generation” (3020).
2. The Board agreed that the scope of the review relating to issues associated with validation requirements shall cover a review to determine the:
 - (a) Additionality of the project activity through an assessment of the:
 - (i) Investment analysis, in particular, the suitability of the electricity tariff in the context of the project activity undertaken without CDM as a baseline alternative, and a sensitivity analysis that will show the tariff level needed to reach the benchmark; and
 - (ii) Validation of the barrier analysis, in particular, how it complies with the requirements for an objective demonstration of barriers in accordance with paragraphs 7 through 9 of EB 50, Annex 13; and
 - (b) Application of the methodology, through an assessment of the baseline scenario determination, in particular:
 - (i) The exclusion of power generated with “liquid fossil fuels” and “natural gas” among the baseline alternatives;
 - (ii) How the alternatives “500 MW subcritical technology” and “800 MW supercritical technology” were determined to provide comparable outputs; and
 - (iii) The validation of PLF and auxiliary consumption rate for the supercritical technology and the validation of imported coal prices applied.

Project 3020	EB 54, Annex 22, 28 May 2010	Decision Class: Ruling Document Type: Scope of Review Business Function: Registration
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