

Biomass Projects Validation

生物质项目合格性审定



Beijing

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TÜV SÜD 南德



TÜV SÜD is: TÜV南德是:

- One of the largest testing and third-party certification organizations
全球最大的检测和第三方认证机构
- Established in 1867 - more than 130 years of history
成立于**1867**年，距今已有**130**多年的历史

The Carbon Management department offers: 碳资源管理部在中国的业务范围:

- Validation, verification and certification of projects (CDM/VER)
CDM项目的前期的合格性审定、后期的核查核证；VER项目核证



| Meeting | Reviewed projects | Results | | |
|---------|--------------------|-----------|---------------------------|-------------------|
| EB47 | RfR/China | Withdrawn | Registered with condition | Under review/rate |
| | 28/12 | 1 | 3 | 8/ 72% |
| | Under Review/China | Withdrawn | Registered with condition | Rejected/rate |
| | 37/24 | 2 | 17 | 5/ 22% |
| EB46 | RfR/China | Withdrawn | Registered with condition | Under review/rate |
| | 59/40 | | 16 | 24/ 60% |
| | Under Review/China | Withdrawn | Registered with condition | Rejected/rate |
| | 44/30 | | 25 | 5/ 16% |



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- **Till EB47 meeting**
- **Total 23 project rejected**
 - **10 hydro**
 - **10 waste heat**
 - **1 waste gas**
 - **1CMM**
 - **1 wind farm**

- **1、Methodology applicability 方法学适用性**
PDD内容:
EB41 PDD Guideline version 7 对PDD的格式和内容作了明确规定
- **2、Project Boundary 项目边界**
- **3、Baseline scenario selection reasonability, Evidence important**
基准线选择的合理性，关注支持性证据
- **4、Additionality 项目额外性**
- **4.1 Project Start Date**
项目开始时间，关注考虑CDM的时间，IRR分析

EB41 § 67 EB41会议报告第67段
- The “Glossary of CDM terms” defines the start date of a CDM project activity as:
“the earliest date at which either the implementation or construction or real action of a project activity begins”. **项目实施、施工、或运行**

4.2 Investment analysis 投资分析

◆ EB38 § 54 EB38会议报告第54段

- (a) The FSR has been the basis of the decision to proceed with the investment in the project, i.e. that the period of time between the finalization of the FSR and the investment decision is sufficiently short for the DOE to confirm that it is unlikely in the context of the underlying project activity that the input values would have materially changed. 从完成可研到作出投资决定的时间应足够短
- (b) The values used in the PDD and associated annexes are fully consistent with the FSR, and where inconsistencies occur the DOE should validate the appropriateness of the values. **PDD**及附件中的值应与可研保持一致,如有不同,**DOE**应核实其是否适当
- (c) On the basis of its specific local and sectoral expertise, confirmation is provided, by cross-checking or other appropriate manner, that the input values from the FSR are valid and applicable at the time of the investment decision.

DOE应凭借当地的技术知识确认可研中的数据在投资决定的时候是适用的和有效的。

- ◆ Clarify the use of fixed input values (tariffs and O&M cost) in the IRR calculation is appropriate in the context of the project activity.

澄清在IRR计算中使用固定的电价和运行成本的合理性

- ◆ **Sensativity analysis 敏感性分析**

- ◆ **EB 41 Annex 45 EB41报告附录45**

Guidance on the Assessment of Investment Analysis

投资分析指导

4.3 Evidence to show considering CDM at the early stage of the project and on-going CDM activities

在项目建设前期考虑CDM的证据 及持续的CDM活动

◆ EB41 Annex 46 CDM considering guidelines

EB41附录46 考虑CDM 方面的指导

➤ **Early CDM considering** 前期考虑CDM证据

– New projects 新项目(2008.8.2)

在项目开始后的6个月内书面通知NDRC或EB秘书,包括项目位置和简单描述

8月2号前已公示的项目无此要求

– Existing projects 现有项目

CDM收益是实施项目的一个决定性的因素

➤ **On-going CDM considering** 应有持续的CDM活动

4.4 Common Practice, evidence important 同类项目类比, 支持性证据



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Thank you for your attention!

谢谢

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