

FINDINGS OVERVIEW

FINDINGS FROM VALIDATION OF METHANE RECOVERY AND POWER GENERATION IN A DISTILLERY PLANT BY GMR INDUSTRIES LTD. (GIDL) CDM VAL0323

Each Table below represents a finding from the validation assessment. The findings are numbered consecutively, approximately in the order that they have been identified.

Description of table:

Type	Findings are either New Information Requests (NIR) or Corrective Action Requests (CAR). CARs are items that must be addressed before a project can receive a recommendation for registration. NIRs may lead to the raising of CARs. Observations are included at the end and may or may not be addressed. They are primarily to act as signposts for the verifying DOE.
Issue	Details the content of the finding
Ref	refers to the item number in the Validation Protocol
Response	Please insert response to finding, starting with the date of entry.

Rows for comments and further response will be appended to the table until the Findings has been addressed to the satisfaction of the Lead Assessor.

Please note that this is an open list and more findings may be added as validation progresses.

Date:2-5-2006

Raised by: S Shetty

No.	Type	Issue	Ref
1	CAR1	Letter of Approval from Designated National Authority is to be provided by the client.	1.2
Date: 2-6-2006 [Comments by Project Developer] A presentation to Indian DNA is made on 31/05/06. Letter is expected in second week of June.			
Date: 13-6-2006 Pankaj Mohan [Comments by Local Assessor] PENDING			
Date: 28-6-2006 Pankaj Mohan [Comments by Local Assessor] Provided by the client dated 14-6-2006 having F.No.4/12/2006-CCC and CAR1 can be closed out.			
Date: 29-6-2006 S Shetty [Acceptance and close out] OK ACCEPTED & CLOSED OUT			

Date:2-5-2006

Raised by: S Shetty

No.	Type	Issue	Ref
2	NIR2	The list of local stake holders consulted should be provided. To be checked during site visit.	7.1
Date: 2-6-2006 [Comments by Project Developer] Details regarding stakeholder consulted provided to DOE during site visit, PDD modified to include the list as well (section G.1)			
Date: 28-6-2006 [Comments by Local Assessor] Letter written to Gram Panchayat and NOC from gram panchayat provided by the project developer which was reviewed and found to be OK, NIR2 can be closed out			

Date: 29-6-2006 S Shetty
 [Acceptance and close out] OK ACCEPTED & CLOSED OUT

Date: 2-5-2006 Raised by: S Shetty

No.	Type	Issue	Ref
3	NIR3	Summary of comments not mentioned clearly in PDD. To be provided by the client.	7.4

Date: 2-6-2006
 [Comments by Project Developer] PDD modified (section G.2) to include comments received during stakeholder consultation, documents provided to DOE for the same.

Date: 28-6-2006 Pankaj Mohan
 [Comments by Local Assessor] Minutes of meeting of local stakeholder consultation provided and reviewed by local assessor and NIR3 can be closed out

Date: 29-6-2006 S Shetty
 [Acceptance and close out] OK ACCEPTED & CLOSED OUT

Date: 2-5-2006 Raised by: S Shetty

No.	Type	Issue	Ref
4	NIR4	Due account of stakeholder comments is not clearly mentioned in PDD	7.5

Date: 2-6-2006
 [Comments by Project Developer] PDD modified (section G.2) to include comments received during stakeholder consultation, documents provided to DOE for the same. As no negative comment received, no corrective action needed.

Date: 28-6-2006 Pankaj Mohan
 [Comments by Local Assessor] Minutes of local stakeholder consultation provided and reviewed and during local stakeholder consultation by the local assessor no negative comments were received. NIR 4 can be closed out.

Date: 29-6-2006 S Shetty
 [Acceptance and close out] OK ACCEPTED & CLOSED OUT

Date: 2-5-2006 Raised by: S Shetty

No.	Type	Issue	Ref
5	CAR5	Project starting date is not mentioned.	8.3.1

Date: 2-6-2006
 [Comments by Project Developer] PDD modified to include starting date (Section C1.1). Documentary evidences provided to DOE for start date of the project

Date: 28-6-2006 Pankaj Mohan
 [Comments by Local Assessor] Project start date documentary evidence provided and reviewed by local assessor. CAR5 can be closed out

Date: 29-6-2006 S Shetty
 [Acceptance and close out] OK ACCEPTED & CLOSED OUT

Date: 2-5-2006 Raised by: S Shetty

No.	Type	Issue	Ref
6	CAR6	Investment barrier is not clear. Provide calculation (excel) sheet for the same. Provide evidence that the project is first of its kind and faces technological barrier. Provide details on how many other sugar plants having distilleries using the same technology in common practices analysis.	9.9

<p>Date: 2-6-2006 [Comments by Project Developer] Excel sheet for investment barrier provided to DOE.</p> <p>PDD is modified to include details on technology barrier.</p> <p>Though anecdotal information is available regarding common practice in the sugar industry however documented verifiable information on Distillery is not available in India. PDD is modified and common practice analysis is not being referred to.</p>
<p>Date: 28-6-2006 Pankaj Mohan [Comments by Local Assessor] Excel sheet provided and reviewed by Local assessor. Technology barrier details provided by the project developer in revised PDD and it was desk reviewed and found to be OK. No documentary information was provided on common practice analysis as it was not available so PDD was rephrased. It was accepted so CAR6 can be closed out.</p>
<p>Date: 29-6-2006 S Shetty [Acceptance and close out] OK ACCEPTED & CLOSED OUT</p>

Date:13-6-2006

Raised by: S Shetty

No.	Type	Issue	Ref
7	CAR7	The CERs in revised PDD have increased from the earlier PDD. Provide proof of increase and explain why this has increased from earlier one.	9.9

Date: 14-6-2006

[Comments by Project developer]

As per Small Scale methodology AMS.IIIH the Baseline emissions are based on –

- 1.Total COD load of waste water,
2. Methane generation capacity and
3. Methane Conversion factor.

IPCC default value for MCF is 0.9 for Asia and taking into consideration the uncertainty of 50-100% this has been further corrected to 0.738 for India as detailed out in AM0013. The value for MCF value 0.5 taken earlier is for discharge in environment, which is not the case in the project activity and hence been corrected to 0.738.

These are only projections based on IPCC default value however at the time of verification actual data of methane recovered would be used for estimating emissions reductions in project activity.

Date: 28-6-2006 Pankaj Mohan

[Comments by Local Assessor] The documentary proof of Methane correction factor for asia was provided by the project proponent. The local assessor during site visit verified that the waste water was not discharged to the environment rather it was used for bio-composting which helps in increasing the fertility of soil. CAR7 can be closed out.

Date:29-6-2006 S Shetty

[Acceptance and close out] OK ACCEPTED & CLOSED OUT