 <p align="center">CDM: Form for Submissions on Small Scale Methodologies and Procedures (version 03) <i>(To be used for presenting questions/proposals/amendments related to the simplified methodologies for small-scale CDM project activity categories)</i></p>	
Name:	Mr. Adel Partovi Institution: Mehr Renewable Energies Co. Ltd.
Affiliation ¹ :	<input type="checkbox"/> DNA <input type="checkbox"/> DOE <input checked="" type="checkbox"/> PP <input type="checkbox"/> Stakeholder
Title/Subject (max. 200 characters):	Applicability of AMS-II.H for project activity which delivers total produced electricity to the grid
Purpose of the submission:	<input checked="" type="checkbox"/> Query on an approved SSC methodology or small scale procedures ² (Fill in field 1. below) <input type="checkbox"/> Request for Revision of an approved SSC methodology (Fill in fields 2. and 3. below) <input type="checkbox"/> Proposal for a new SSC methodology (Fill in fields 4. and 5. below)
Approved SSC methodologies ² to which your submission relates to, if applicable.	AMS-II.H version 2
Contact Information (e-mail addresses to which the answers are to be delivered and phone contacts for possible dialogue on the submission).	Adel Partovi Managing Director Mehr Renewable Energies Co. Ltd. No. 6, Keyvan alley, Roudbar-gharbi str, Mirdamad blvd, Tehran, Iran Tel: +98 21 2291 5989 Fax: +98 21 2222 4560 Email: Partovi@Mehrenergy.com Web: www.mehrenergy.com Skype: Partoviadel
Information for completing the form	
Describe the questions related to the SSC Methodologies, Modalities and Procedures below. If the questions are related to a project under development or implementation, you may describe the context in which they arose.	
Query on an approved SSC methodology or SSC procedures	
1. If you have questions relating to the application of an approved small-scale methodology (AMS) please specify and provide reference to the exact technology/measure below. If you have questions related to procedures for SSC project activities please clarify below:	

¹ Designated National Authority (DNA); Designated Operational Entity (DOE); Project Participant (PP), and Stakeholder.

² The list of all approved small-scale methodologies (AMS) can be found at <http://cdm.unfccc.int> and go to CDM: small scale CDM methodologies.

We are involved in development of a number of project activities who aim to improve the energy efficiency in an industrial facility by installing a Combined Heat and Power (CHP) plant.

Presently, required heat (hot water) of the industrial facility is produced in the existing boilers and required electricity is imported from the only national grid (figure 1).

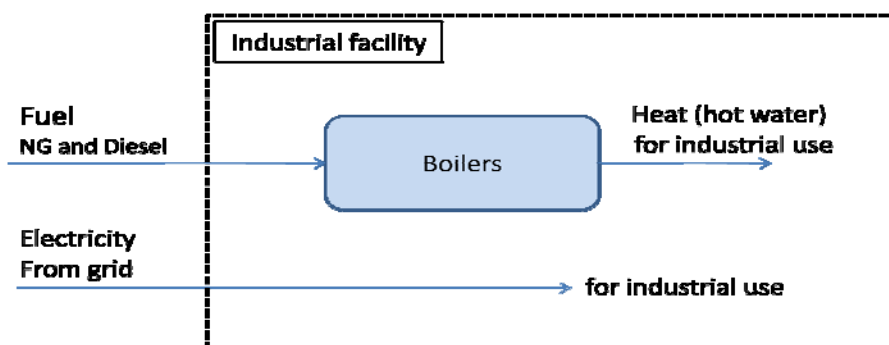


Figure 1: Baseline Case

After implementation of the project activity, required heat will be produced in the new CHP system and produced electricity will be delivered to the national electricity grid. The required electricity of the industrial facility will be imported from the grid, as same as the baseline (figure 2). Technical problems and grid owner rules prevent the direct consume of CHP plant produced electricity in the industrial facility.

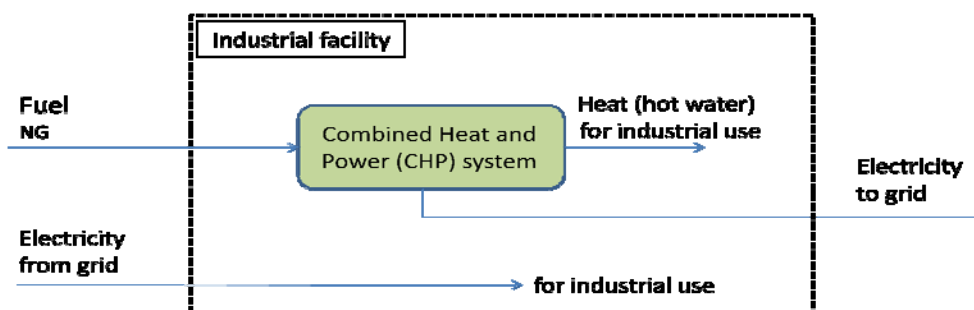


Figure 2: Project Case

According to the context of the methodology AMS-II.H version 2, it's not clear whether this methodology is applicable for this kind of CHP plants, which delivers total produced electricity to the grid, where the industrial facility still import the required electricity from the grid. It might be noted that the amount of electricity generated by the CHP plant may be different to (greater than) the electricity consumption of the industrial facility.

The following clarifications are sought:

1. Is AMS-II.H version 2 applicable for this project (i.e. may we assume the grid as a consumer to the project)?
2. If yes, in calculation of baseline emission using formula (1) in paragraph 10 of the AMS-II.H Ver. 2, which amount shall be considered as the $E_{grid,y}$ (Amount of grid electricity displaced by the project in year y (MWh))? Is it the amount of electricity produced by CHP plant and delivered to grid?

Request for revision of an approved SSC methodology	
2. If you are proposing an amendment/revision to an approved small-scale methodology (AMS), please provide justifications below:	
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3. If you are proposing an amendment/revision to an approved small-scale methodology (AMS) please provide the draft methodology with changes highlighted.	
<p>The following documents have been attached to this form:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Draft methodology with changes highlighted in Word and PDF formats <input type="checkbox"/> PDD in PDF format (optional) <input type="checkbox"/> Additional information (please specify if you are providing any information note, published paper or a report in support of the request for revision of the SSC methodology) 	
Proposal for a new SSC methodology	
4. If you are proposing a new small scale methodology, please provide justifications below:	
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5. For submitting a new small scale methodology a filled in form "CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)" is required.	
<p>The following documents have been attached to this form:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Completely filled in form "CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)" in Word and PDF formats³ <input type="checkbox"/> A draft PDD (with sections A to C completed): <ul style="list-style-type: none"> <input type="checkbox"/> Relevant annexes to the PDD are provided <input type="checkbox"/> Additional information (please specify if you are providing any information note, published paper or a report in support of the new SSC methodology) 	
Date you are delivering the contribution:	12 January 2011
Information to be completed by the secretariat	
SSC-Submission number	

³ The current version of the form (F-CDM-SSC-NM) is available on the UNFCCC CDM website (<http://cdm.unfccc.int>).