MRV requirements for credit issuance under the JCM

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Monitoring report should be prepared by PPs

➢ PPs conduct monitoring in line with the monitoring plan of the registered PDD and develop a monitoring report using the Monitoring Report Sheet that applies to the registered JCM project.

Source: IGES One Hundred Questions & Answers about MRV in Developing Countries
https://iges.or.jp/en/pub/one-hundred-questions-answers-about-mrv-0
Verification

1. TPE verifies the amount of GHG emission reductions or removals on the basis of the monitoring report prepared by a project participant.

2. TPE prepares a verification report (JCM verification report form).

All monitored data with evidence is necessary for verification process.
List of documents for verification (Example)

Category A documents (documents prepared by the PPs)
- Monitoring report dated 25/08/2017, 26/09/2017 and 02/10/2017
- Monthly records of electricity generation
- Monthly electricity production reports
- Technical specification of project solar PV system
- List of solar PV modules and photographs
- Layout of solar power plant
- Quality certificates for the solar PV modules
- Technical specification of power conditioner
- Technical specification of electricity meters

Source: Verification report of MN004 10MW Solar Power Project in Darkhan City
## List of documents for verification (Example)

<table>
<thead>
<tr>
<th>Category A documents (documents prepared by the PPs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Calibration certificates of electricity meters, Mongolian Agency for Standardization and Metrology</td>
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<tr>
<td>- Test report of multi-functional power meter</td>
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<tr>
<td>- Technical specification of pyranometer</td>
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<tr>
<td>- Permission of electricity grid connection and power sale</td>
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<tr>
<td>- Single line diagram</td>
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<tr>
<td>- SCADA system diagram</td>
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<tr>
<td>- Power sales agreement</td>
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<tr>
<td>- Training materials</td>
</tr>
<tr>
<td>- Records of internal data checks</td>
</tr>
<tr>
<td>- Operation and maintenance records</td>
</tr>
</tbody>
</table>

Source: Verification report of MN004 10MW Solar Power Project in Darkhan City
Process for issuance of credit

1. PPs open an account in the registry of the Japanese side and/or the host country side.
2. PPs submit the completed “JCM credits issuance request form” to the secretariat.
3. Secretariat notifies the receipt of the request for issuance to the PPs.
4. Secretariat conducts the completeness check.
5. The JC decides on whether to notify each side of the amount of credits to be issued.
6. Secretariat notifies each side, PPs and TPEs of the result of the JC decision.
7. Each side issues the amount of credits in the registry.
8. Secretariat archives all the data of issuance of credits and make them publicly available through the website.

Following documents are required when submit the completed JCM credit issuance request form.
- Monitoring report
- Verification report
- Sustainable Development Contribution Report (SDCR)
Allocation of issued credits

➢ Projects supported by the JCM financial programme are required to provide more than 50% of issued credits to Japanese government.

➢ Allocation of remaining credits is decided between Mongolian government, project participants from Japan and Mongolia.

➢ Since Mongolian government will also acquire credits, coordination with both governments is helpful for project participants.

➢ Project participants are required to open an account in JCM registry in advance. The account numbers of project participants are necessary for completing the JCM credit issuance form.

Source: JCM Credit Issuance Request Form ver04.0 (Japan- Mongolia)