

Quality Deficiency Notice (QDN)

Resource Name: SolarFarm001

Resource ID: SF001-2023

Date of Notice: January 10, 2023

Description of Quality Deficiency

The purpose of this Quality Deficiency Notice (QDN) is to report and address certain quality issues observed in the operation of SolarFarm001.

Deficiency Details

- **Nature of Deficiency:** Decreased energy output during peak hours.
- **Date of Discovery:** January 5, 2023
- **Location of Deficiency:** Solar Panel Array B
- **Severity Level:** Moderate

Impact on Operations

The decreased energy output may result in a temporary reduction in the overall energy generation capacity during peak hours, impacting the resource's ability to meet contractual obligations.

Corrective Action Plan

Specify the actions that will be taken to address and rectify the quality deficiency. Include a timeline for implementation.

- **Immediate Actions:** Adjust solar panel alignment and initiate a thorough inspection of the affected array.
- **Long-term Remediation:** Implement a regular maintenance schedule to prevent recurrence and improve monitoring systems.

Follow-Up and Verification

Describe the process for follow-up inspections or verifications to ensure that the corrective actions have been successful in addressing the quality deficiency.

A follow-up inspection will be conducted on January 20, 2023, to verify the effectiveness of the corrective measures.

Contact Information

For further inquiries or updates related to this Quality Deficiency Notice, please contact:

- **Name:** John Doe
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This Quality Deficiency Notice is issued in accordance with industry standards. All parties involved are expected to cooperate in the resolution process.