

STAR-CENTRE

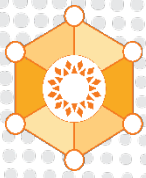
Off-Grid System Registration Form



[An Off-Grid System Registration Form is typically used to collect and document essential information about off-grid solar energy systems. This form helps in maintaining records for regulatory compliance, monitoring, and management purposes.]

A. Profile of the Applicant
<ul style="list-style-type: none">- Applicant name- Type of applicant such as Individual, Proprietary firm, Partnership, Public Ltd., Pvt. Ltd., Group of Company etc.- Contact details of the authorized person- Business profile of the applicant such as nature and activities of the business
B. Technical and Financial Details of the Project
<ul style="list-style-type: none">- Type of power project- End use of generated electricity such as captive use, sale to third party, etc.- Expected system performance- License number issued by the competent authority to generate and distribute electricity- Expected cost of the project- EPC contractor details
C. Land Details of Project Site
<ul style="list-style-type: none">- Land category such as private or government- Lease deed of land for private land- Land allotment order in case of government land
D. Registration Fee
<ul style="list-style-type: none">- Fee charges as per the project capacity- Details of paid registration fee
E. Declaration
<ul style="list-style-type: none">- Applicant declaration
F. Appendix
<ul style="list-style-type: none">- Detailed project report- Land agreement- Registration Fee payment receipt

Note: The content in the document is intended to only provide guidance to prepare the report



Environmental Compliance Checklist



[An environmental compliance checklist is a tool used to ensure that the project adheres to all relevant environmental regulations and standards. This checklist helps in identifying, assessing, and mitigating potential environmental impacts associated with the project.]

A. Introduction

- Project name
- Project location
- Specific goals and objectives
- Contact person details

B. Project Developer/Owner Details

- Company name
- Core business description
- Year of establishment and certificate
- Company address and contact details

C. Environmental and Social (E&S) Policy and Procedures

- Company's documented E&S policy
- Review of E&S procedures integrated to the company's management system
- Availability of formal environmental and social management system in the company

D. Occupational Health and Safety (OHS)

- Availability of OHS policy and procedures
- Availability of appropriate personal protective equipment (PPE)
- Policies and procedures to ensure safe installation and use of solar equipment
- Schedule for regular OHS training sessions for employees
- Records of workplace accident and incidents

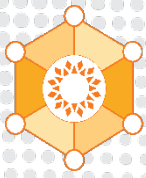
E. Human Resources (HR) Policies

- Availability of documented HR policy including a code of conduct and grievance mechanism
- Policies on non-discrimination and equal opportunity in place
- Clear terms of employment, including working hours, wages and benefits

F. Waste Management

- Availability of waste management policy and procedures
- Specific procedures for handling e-waste including batteries and solar panels
- Buy-back or recycling agreement with manufacturers

G. Stakeholder Consultation
<ul style="list-style-type: none"> - Availability of stakeholder consultation plan - Mechanism for local community grievances redress - Records of stakeholder consultation
H. Environmental and Social Risk Management Process
<ul style="list-style-type: none"> - Conducting E&S initial screening for identifying any flaws - Conducting E&S due diligence including site visit report, E&S impact assessment - E&S action plan with timelines and deliverables
I. Legal Documentation
<ul style="list-style-type: none"> - Inclusion of E&S covenants in legal/loan agreement - Inclusion of clauses for proper disposal of e-waste
J. Monitoring and Supervision
<ul style="list-style-type: none"> - Mechanism for ongoing E&S performance monitoring - Submission of incident reports and annual E&S monitoring reports - Records of site visits and compliance checks - Measures to prevent over-exploitation of water resources
K. Regulatory Compliance
<ul style="list-style-type: none"> - Availability of all required Health, Safety and Environment (HSE) permits and approvals - Records of compliance with national E&S regulatory requirements - Any previous legal actions, fines, or penalties related to E&S non-compliance



Health and Safety Guidelines



[Health and safety guidelines are designed to establish a secure working environment and minimize the risk of accidents, injuries, and fatalities in the workplace.]

A. Introduction
<ul style="list-style-type: none">- Purpose and scope of guidelines
B. General Facility Design and Operation
<ul style="list-style-type: none">- Provision of manual firefighting equipment that is easily accessible and simple to use- Round the clock availability of qualified first aid services- Appropriately equipped first-aid stations to be easily accessible throughout the project site- Written emergency procedures at remote sites to deal with trauma or serious illness unless patient can be transferred to an appropriately medical facility
C. Communication and Training
<ul style="list-style-type: none">- Basic occupational training program and specialty courses including:<ul style="list-style-type: none">• Knowledge of materials, equipment and tools• Known hazards in operations and their control measures• Potential health risks and precautions to prevent exposure• Hygiene requirement• Proper use of PPE• Appropriate response to operational extremes, incidents and accidents
D. Physical Hazards
<ul style="list-style-type: none">- Provide proper PPEs- Use of mechanical assist to reduce exertions required to lift materials, tools, etc.- Implementation of fall prevention and protection measure for working at heights
E. Monitoring and Reporting
<ul style="list-style-type: none">- Occupational health and safety monitoring- Procedures for reporting and recording occupational accidents, diseases, dangerous occurrences, and incidents
F. Emergency Preparedness
<ul style="list-style-type: none">- Develop an emergency preparedness plan- Provisions for mock drills and training sessions

G. Housekeeping
<ul style="list-style-type: none"> - Keep workplace is free from liquid and solid wastes - Control high noises and strong smells - Maintain clear access route
H. Community Engagement
<ul style="list-style-type: none"> - Implement a grievance mechanism for local community - Timely resolution and communication of grievance outcome