

Request for Information  
Solar Project Funding Opportunity - Indonesia

**1 Background**

Landscape Indonesia and Allotrope Partners are exploring opportunities to support the deployment of distributed solar photovoltaic (PV) systems in Indonesia that deliver both climate and social benefits.

Indonesia's transition toward a low-carbon energy system requires increased investment in renewable energy projects, particularly those that can expand clean electricity access while delivering tangible benefits to underserved communities. Small-scale solar PV systems deployed at social institutions such as schools, healthcare facilities, and community organizations can provide reliable electricity, reduce operating costs, and strengthen local resilience.

To identify suitable projects, Landscape Indonesia and Allotrope Partners are issuing this Request for Information (RFI) to gather information from solar developers, engineering companies, non-governmental organizations, community groups, and other relevant stakeholders involved in solar project development.

The purpose of this RFI is to identify a pipeline of solar PV projects in Indonesia that may be eligible for innovative financing through long-term voluntary Renewable Energy Certificate (REC) purchases.

**2 Objective**

The objective of this RFI is to identify small-scale solar PV projects that:

- Deliver measurable social impact
- Support clean energy access or cost savings for social institutions
- Are technically feasible and financially viable
- Can benefit from additional revenue streams through Renewable Energy Certificates (RECs)

Selected projects may be considered for participation in a financing structure involving the forward purchase of voluntary Renewable Energy Certificates (RECs) generated by the solar systems.

**3 Project Eligibility Criteria**

Landscape Indonesia and Allotrope Partners are seeking projects with the following characteristics:

**Project Size**

- Solar PV projects between 100 kW and 1 MW installed capacity.
- Projects smaller than 100 kW may be aggregated to reach the minimum threshold of 100 kW.

**Project Type**

Priority will be given to projects that serve:

- Schools and educational institutions
- Healthcare facilities (clinics, hospitals, health centers)
- Off-grid or energy-underserved communities
- Community organizations or social enterprises

- Women-led organizations or enterprises

#### **Project Location**

- Projects must be located within Indonesia.

#### **Project Stage**

Projects at different stages of development may be considered, including:

- Early-stage planning
- Feasibility or design phase
- Permitting
- Financing stage
- Construction ready ("shovel ready")

Projects that can reach commercial operation in the near-to-medium term will be prioritized.

### **4 Potential Funding Mechanisms**

Selected projects may be eligible to receive funding through a 20-year forward purchase agreement for voluntary Renewable Energy Certificates (RECs) generated by the solar system once it reaches Commercial Operation Date (COD).

Key indicative parameters include:

- Contract duration: up to 20 years
- REC price: minimum USD \$5.00 per REC
- Potential price range: \$5–\$10+ per REC, depending on project characteristics and impact
- Payments begin after successful installation and commissioning

The REC revenue stream can contribute to covering a significant portion of the project's capital costs, depending on:

- System design
- Expected annual electricity generation
- Total capital costs
- Project location
- Social impact potential

The precise structure of REC transactions will be determined during later project evaluation stages.

### **5 Information Requested**

Interested organizations should submit the following information for each proposed project.

1. **Project Location**
  - Province, district, and specific site
  - Description of the host facility or community
2. **Host Organization**
  - Name of the institution hosting the solar installation
  - Type of organization (school, hospital, NGO, community cooperative, etc.)
3. **System Size**

- Planned installed capacity (kW or MW)
4. **Estimated Electricity Generation**
    - Expected annual generation (MWh/year)
  5. **Stage of Development**
    - Planning, Feasibility, Engineering/design, Permitting, Financing secured / partially secured, Construction Ready
  6. **Ownership Structure**
    - Name of the system owner
    - Ownership model (host-owned, developer-owned, lease model, etc.)
  7. **Estimated Capital Cost**
    - Total project cost estimate (USD or IDR)
  8. **Estimated Commercial Operation Date (COD)**
  9. **Grid Connection**
    - On-grid, mini-grid, or off-grid
    - Utility connection status if applicable
  10. **Social Impact Statement**

Please provide a brief description explaining:

    - The expected social benefits of the project
    - How the project supports community development, education, healthcare, gender empowerment, or energy access
    - Any additional environmental or socioeconomic benefits
  11. **Project Development Partners**
    - EPC contractors
    - Local partners
    - NGOs or community organizations involved
  12. **Primary Contact**
    - Name
    - Organization
    - Email
    - Phone number

## **6 Organisational Profile**

Participating organizations should also submit a brief organizational profile, including:

- Company or organization background
- Relevant experience with solar PV or renewable energy projects
- Previous project references
- Key team members
- Technical capabilities
- Any relevant certifications or partnerships

## 7 Evaluation Considerations

Responses to this RFI may be evaluated based on several criteria, including:

- Project readiness and feasibility
- Estimated clean energy generation
- Social and community impact
- Scalability or replicability
- Credibility and experience of the project developer
- Financial viability and ability to reach commercial operation

This RFI is intended to support the identification of promising projects. Selected projects may be invited to participate in further due diligence and project structuring discussions.

## 8 Questions and Clarifications

Questions related to this RFI may be submitted by email.

Submitted questions may be anonymized and shared with other participants to ensure transparency and equal access to information.

Commercially sensitive information provided in RFI responses will be used solely for evaluation and project development purposes and will not be shared with other participating organizations.

Please send questions to the following email with the subject: Enquiries – Solar Project Funding Indonesia

Michael Kurniawan – [michael.kurniawan@landscape.id](mailto:michael.kurniawan@landscape.id)

And cc to:

Jason Venetoulis – [jsv@allotropepartners.com](mailto:jsv@allotropepartners.com)

## 9 Submission Instructions

RFI responses should be submitted electronically to:

Michael Kurniawan – [michael.kurniawan@landscape.id](mailto:michael.kurniawan@landscape.id)

And cc to:

Jason Venetoulis – [jsv@allotropepartners.com](mailto:jsv@allotropepartners.com)

With the subject:

Information Submission – Solar Project Funding Indonesia

**Submission Deadline:**

No later than **30 April, 2026**

Submissions should include:

- Completed project information
- Organizational profile
- Any relevant supporting documentation

## 10 Disclaimer

Landscape Indonesia and Allotrope Partners make no guarantee that any project submitted through this RFI will be selected for funding or further consideration.

Both organizations reserve the right to:

- Decline any or all submissions
- Request additional information
- Modify the terms of this request
- Initiate separate procurement or project selection processes

This RFI does not constitute a commitment or obligation by Landscape Indonesia or Allotrope Partners to enter into any financing arrangement or contractual agreement.

Landscape Indonesia and Allotrope Partners thank all interested organizations for their time and consideration.