SUSTAINABLE ENERGY DEVELOPMENT AUTHORITY MALAYSIA

# SOLAR PV MANUAL APPLICATION (> 425 KW UP TO AND INCLUDING 1 MW)

seda

Updated 22 January 2015

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1(A). Service Provider Track Record (for SP registered in Peninsular M'sia)

Criteria:	Point
< 3 projects , PV plant ≥ 180 kW	0
< 3 projects , PV plant < 180 kW	0
3 projects ≤ experience < 10 projects, PV plant ≥ 180 kW	1
2 projects, PV plant ≥ 1 MW	1
≥ 10 projects, PV plant ≥ 180 kW	2
≥ 3 projects, PV plant ≥ 1 MW	2
$\geq$ 2 projects, PV plant $\geq$ 180 kW and 2 project, PV plant $\geq$ 1 MW	2
$\geq$ 3 projects, PV plant $\geq$ 180 kW and 1 project, PV plant $\geq$ 1 MW	2



#### 1(B). Service Provider Track Record (for SP registered Sabah)

Criteria:	Point
< 3 projects , PV plant ≥ 180 kW	1
< 3 projects , PV plant < 180 kW	1
3 projects ≤ experience < 10 projects, PV plant ≥ 180 kW	2
2 projects, PV plant ≥ 1 MW	2
≥ 10 projects, PV plant ≥ 180 kW	2
≥ 3 projects, PV plant ≥ 1 MW	2
$\geq$ 2 projects, PV plant $\geq$ 180 kW and 2 project, PV plant $\geq$ 1 MW	2
$\geq$ 3 projects, PV plant $\geq$ 180 kW and 1 project, PV plant $\geq$ 1 MW	2

#### Clarifications to the Merit Points Criteria

#### SP Track Record

- Both the Service Provider (SP) and the SP's sub-con will qualify for merit points if the SP awards the design and installation works to the sub-con.
- Documentation: Must have at least PO or LOA from the FiAH to SP or from SP to sub-con
- Capacity to include self-consumption (ST License) & off grid (proof from KKLW/MOE)
- SP Sabah main office to be in Sabah
- No collaboration between SPs to add merit points
- Letter of award (LOA) must be certified true copy (CTC)
- LOA showing installation & design awarded to the SP
- No changes in SP will be allowed after obtaining quota (post approval)



2. Installation Type/Function

Criteria:	Point
Ground mounted	0
Mounted on roof	1
Secondary use of panel (BIPV, etc.)	2



#### 2. Installation Type/Function

#### Criteria:

- Complies to the "Building Material" definition- "the use of solar PV module serving the function of a principal roofing material with no secondary roofing material beneath such solar PV module serving the same function.
- Installation must possess the same characteristics of a principle roofing material such as water-tightness, mechanical resistance, stability and safety.
- Design drawings must be certified by qualified professional engineer.
- Qualified person must clearly state the function of the BIPV structure. (E.g.: Materials storage, shelter for human dwellings, etc.
- If on testing and commissioning, SEDA finds the installation does not qualify for BIPV, Bank guarantee may be forfeited.
- Secondary use shall include for education if installed in a MQA-Accredited University only with no BIPV.



. Project Site Status

Criteria:	Point
Letter of intent (LOI) only from the Land Owner	0
Valid lease for the full 21 years tenure (with LHDN stamping)	1
Long term lease ( ≥ 30 years)	2
Self-owned (land title = Eligible Producer)	2
Owned by shareholders ≥ 51%	2
Owned by shareholders < 51%	1
Owned by shareholders < 10%	0



. Project Site Status

#### Criteria:

- All documents must be CTC
- Shareholders here refer to applicant's profile submission in the e-FIT system.

#### 4. Project Finance

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Criteria:	Point
Letter of intent (LOI) or none	0
Financing - Term sheet - valid 6 months from date of submission	1
Self finance –	2
Overdraft / credit facility (for full amount of EPC cost)	
<ol> <li>2 months statement including Fixed deposit (For full amount of EPC cost)</li> </ol>	
2. Parent company with board resolution	
Shareholders ≥ 51% (For full amount of EPC cost) - latest 2 months statement	1
(Combination of company and shareholder) - at least 50% of financing must	
come from item company (i.e. in SPV name or parent company)	
Total combined financing = 100%	2
Total combined financing ≥ 70% < 100%	1
Total combined financing < 70%	0

\*Note: at least 50% of financing must come from applicant

#### **Clarifications to the Merit Points Criteria**

#### **Project Finance**

- If using financing, Applicants should show balance funds in Applicant's bank accounts (i.e. 2 months bank statement (incl. FD) for the equity portion).
- Term sheet should be finalized with all the financing terms detailed out, agreed and accepted by both parties (applicant and Financing party) subject to award of FiT quota. The term sheet should be valid for at least 6 months from date of submission.



#### 5. Plant Distance to The Connection Point (as per PSS Report)

Criteria:	Point
Distance > 1km	0
500 m < Distance ≤ 1 km	1
Distance ≤ 500m	2

#### Additional Conditions:

- Application is LIMITED to one (1) per shareholder direct or indirect.
- Application is **LIMITED** to **two (2)** per landowner or property owner.
- Applicant with existing projects that have not completed by <u>26</u> <u>January 2015 (date submission)</u> will not be eligible to apply; earmarked:
  - By FiAH
  - By Location
  - By shareholder



### **EVALUATION COMMITTEE**

- Chairman : Chief Operating Officer, SEDA Malaysia
- Members
  - 1) Director, Feed-in Tariff, SEDA Malaysia
  - 2) Representative from KeTTHA, Energy Sector
  - 3) Representative from the Energy Commission
- Observer : Independent Auditor (already appointed)
- Secretariat : SEDA Malaysia



### **ROLE OF THE COMMITTEE**

- Verify the qualified applications and sieve out the unqualified applicants.
- Conduct a technical and non-technical assessment for all qualified applications received based on the merit point criteria.
- The committee may request for additional information or instruct the applicant to present their application in person before the decision is finalized.
- To screen and short list the applicants for consideration leading to a decision by the upper management (at KeTTHA).

# Thank you



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