

SELF-CONSUMPTION SOLAR PV SYSTEM REGISTRATION FORM

PART 1: INFORMATION	
<ul style="list-style-type: none"> Please submit the registration form to the Distribution Licensee before commissioning the solar PV system installation. Consumer shall comply with "Guideline on the Connection of Solar Photovoltaic Installation for Self-Consumption". Consumer need to conduct PSS for solar PV system with capacity $\geq 425\text{kW}$. Applicant need to apply for a generating license from Energy Commission for a single phase system with capacity $\geq 24\text{kW}$ or single phase system with capacity $\geq 72\text{kW}$. 	For office use only: Reference No: _____ Serial No: _____ Date Received: _____ Time Received: _____ Receiving Officer: _____
PART 2: CONSUMER INFORMATION	
Applicant Name: _____ Electricity Bill account number: _____ IC/ROC Number: _____ Distribution Licensee Company: _____ (e.g. TNB, SESB, etc.) Email Address: _____ Phone Number: _____ Mailing Address: _____ _____ I hereby authorize the Competent Person as described in PART 4 to act on my behalf to manage my Self Consumption (SelCo) registration Signature: _____ Date: _____	
PART 3: ALTERNATIVE CONTACT PERSON	
Name: _____ Relationship: _____ IC Number: _____ Email Address: _____ Phone Number: _____ Mailing Address: _____ _____	
PART 4: COMPETENT PERSON (ELECTRICAL CONTRACTOR) DETAILS	
Name: _____ IC/ Certification No. : _____ Company Name: _____ Company ROC No. : _____ Phone Number: _____ E-mail address: _____ Mailing Address: _____ _____	

PART 5: SERVICE PROVIDER DETAILS (IF ANY)

Name: _____ IC/ Certification No. : _____

Company Name: _____ Company ROC No. : _____

Phone Number: _____ E-mail address: _____

Mailing Address: _____

PART 6: CONSUMER INFORMATION

Installation Address: _____

Installation Site Ownership: Fully Owned Owned (charged to bank) Leased

If not fully owned, please provide the owner's name:

Is the applicant an existing FIAH / NEM? : Yes No If yes, please provide the existing solar capacity installed(kW) _____

Voltage at point of common coupling: Low Voltage (230V/400V) Medium Voltage (11kV/33kV)
@Utility meter

Reasons for installing solar PV system

<input type="checkbox"/> Reduce electricity bill	<input type="checkbox"/> Peak Shaving
<input type="checkbox"/> Reduce Green House effect	<input type="checkbox"/> Other reasons: _____
<input type="checkbox"/> Farm	<input type="checkbox"/> Roof (Domestic)
<input type="checkbox"/> Roof (Commercial)	<input type="checkbox"/> Garage
<input type="checkbox"/> Others: _____	

PART 7: TECHNICAL INFORMATION

a) Maximum demand of existing installation _____ kW

b) Installed Solar PV Capacity _____ in kW_p c) _____ in kW_{ac}

d) Expected generation per month _____ kWh

e) Date of Commissioning of solar system: _____ (dd/mm/yyyy)

f) Installation of Battery Energy Storage System: Yes No If yes, Battery capacity _____ kW
Battery Manufacturer: _____

g) Daytime Peak Demand (11am to 3pm) _____ kW (Friday to Monday)

h) Daytime Lowest Demand _____ kW

*Note: For stand alone system, no capacity limit for solar PV system installation.
For non stand alone system, solar PV system installed capacity shall not be more than 75% of maximum demand.*

PART 8: PHOTOVOLTAIC (PV) INSTALLATION INFORMATION

- a) PV Module : i) Type: Monocrystalline Polycrystalline Thin Film Others: _____
 : ii) Manufacturer _____
 : iii) Module capacity _____
- b) PV Inverter i) Number of inverter installed _____
 ii) Inverter capacity _____
 iii) Type: Single Phase Three Phase
 iv) Manufacturer _____
 v) Power Factor: _____ lagging _____ leading unity

PART 7: DECLARATION

By signing this form, I declare that:

- I am representing the applicant of the premise and the information furnished above is true to my knowledge and belief.
- I hereby acknowledge that all information given are true and the relevant Authority shall have the right to take any action if the above information is false.
- I confirm that the solar PV system design comply to the standards (IEEE 1547, IEC 61727, MS 1837, Guidelines on the Connection of Solar Photovoltaic Installation for Self-Consumption) and the inverter (s) used are as per approved lists.
- I also verify that the site condition is fit for installation of the solar PV system as per applicable regulations.
- I further agree to comply with the specifications, terms and conditions stipulated in the applicable guidelines and related regulations, as amended from time to time.

Signature :

Competent Person stamp:

Name: _____

Date: _____