

## **The Large-Scale Solar (LSS) mandatory information required for Initial Screening**

### **1) Technical Requirements:**

- (a) Installed Capacity (MWp) and Output Capacity (MWac) injected into the Grid, including the level of voltage connection.

*Reference: The Sarawak (State Grid Code) Rules, 2003 Planning Code Appendix A – PC A1.3: Generating Unit and Power Station Data.*

- (b) Solar energy yield report (PVsyst, data source from Meteonorm / SolarGIS) including, Daily/Hourly power output profile and annual output energy of the LSS facility.
- (c) Proposed geographical location of the LSS facility with site coordinates and landowner's consent for the project.
- (d) System configuration and technical information including the connection scheme, e.g., standalone solar, any capacity firming/smoothing or backup with battery energy storage system, etc.

*Reference: The Sarawak (State Grid Code) Rules, 2003 Planning Code Appendix A – PC A1.1: Connection Point and User Network Data.*

- (e) Project implementation schedule and proposed commencement date of the LSS facility.
- (f) Battery Energy Storage System maximum capacity and expected energy output (if applicable).

### **(2) Commercial Requirements:**

- (a) Proposed tariff and supply term.
- (b) Consortium arrangements (if any).