**ANNEXURE TS: STATIC DATA OF SOLAR GENERATING STATION**

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| **SL NO** | **PARTICULARS** | **DETAILS** |
| **1** | Latitude |  |
| **2** | Longitude |  |
| **3** | Turbine Power Curve |  |
| **4** | Elevation and orientation angles of arrays or concentrators |  |
| **5** | The generation capacity of the generating Facility |  |
| **6** | Distance above mean sea level etc. |  |
| **7** | COD details |  |
| **8** | Rated voltage |  |
| **9** | Details of Type of Mounting: (Tracking Technology if used, single axis or dual axis, auto or manual) |  |
| **10** | Manufacturer and model (Of important components, such as Turbine, Concentrator Inverter, cable, PV module, transformer, cables) |  |
| **11** | Number of PV panels and type |  |
| **12** | Total area covered by PV panels |  |
| **13** | DC installed Capacity |  |
| **14** | Module cell technology |  |
| **15** | I-V Characteristic of the Module |  |
| **16** | Inverter Rating at different temperature |  |
| **17** | Inverter Efficiency curve |  |
| **18** | Transformer Capacity & rating, evacuation, voltage, distance from injection point |  |

**(Name and Designation of the authorized person with official seal)**

**(not below the rank of Assistant General Manager or equivalent)**

**Place: Date:**