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| **Sensor ID** | **Sensor Name/Type** | **Publishing Range (if defined)** | **Publishing Interval** | **Any other Remarks** |
| Temp01 | Temperature Sensor | 20 – 35 (Celsius) | 30 seconds | Assumed as the temperature of the battery bank system. |
| Temp02 | Temperature Sensor | 20 – 65 (Celsius) | 20 seconds | Assumed as the temperature of the solar cells. |
| Hum01 | Humidity sensor | 55% - 95% | 25 seconds | Assumed as the humidity of the power plant. |
| WindSp01 | Wind Speed | 5 – 40 (Km/h) | 40 seconds | Assumed as the speed of the wind. |
| WindDir01 | Wind Direction | 0 – 360 (degrees) | 40 seconds | Assumed as the direction of the wind. |
| Illum01 | Illumination sensor (Detection of sunlight intensity) | 10 – 1500 (lux) | 30 seconds | Assumed as the intensity of the sunlight. |
| BatCap01 | Battery Capacity | 1000 – 7000 (AH) | 60 seconds | Assumed as 1st battery bank capacity of the power plant. |
| BatCap02 | Battery Capacity | 1000 – 7000 (AH) | 60 seconds | Assumed as 2nd battery bank capacity of the power plant. |
| BatCap03 | Battery Capacity | 1000 – 7000 (AH) | 60 seconds | Assumed as 3rd battery bank capacity of the power plant. |
| PowGen01 | Power Generation (kW) | 500 – 1400 (KW) | 25 seconds | Assumed as the power generated by the power plant. |