**Annex X (Normative)**

**Data exchange format for site assessment parameters**

1. General

This annex specifies the digital format for site suitability data exchange. The format is based on json file format and has to follow the specification in this document. The example of the file which follows this specification is attached as annex Y (Informative).

2. Top level keys

Following 10 top level keys shall be used. The values of each key is an object cont

|  |  |
| --- | --- |
| Top Level Keys | Information of what is included in the object |
| Wind Climate Discretization |  |
| Project Information |  |
| Turbine Layout Summary |  |
| WS Frequency |  |
| WS Weibull |  |
| Ambient Mean TI |  |
| SD TI |  |
| Extreme Ambient TI |  |
| Temperature |  |
| Shear |  |
| Inflow Angle |  |
| CcT |  |

3. Wind Climate Discretization

The value for the key “Wind Climate Discretization” is an object contains following keys.

Number of wind direction

4. Project Information