**Simulation Information Collection Form**

 **V2021.05**

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| **Customer/Company Name** |  | **FILLED BY TROES** |
| **Contact Name** |  | **Customer – Form No.** |  |
| **Contact email** |  | **TROES Design Manager** |  |
| **Contact phone** |  | **Date Confirmed** |  |
| **FILLED BY THE CUSTOMER** |
| 1 | Load profile: * Could be provided by local utilities: for one full year.
* Hourly, 15-minute, or by any other available interval.

*To deal with potential pandemic-related electricity consumption fluctuations, it’s better to have load profile for the last two years*.If the load profile is not feasible:State the building type and the Max daily energy consumption in a full year – this, however, might influence the accuracy of the simulation significantly.Consider and state future upgrading /downgrading plans which will affect electricity demand. | *(Pls, attach files)*      |
| 2 | Project location *(on Address Level)* |       |
| 3 | Available area for Solar *(dimensions – L x W*) |       |
| 4 | Electricity Price Structure: *Flat price, TOU, or Tiered price? If TOU, the peak or off-peak time? Demand charge & delivery fee?* |       |
| 5 | Electricity Bill(s) - *to show pricing and confirm pricing structure for at least 6 months* | *(Pls, attach files)*      |
| 6 | Local utility annual energy price increase rate *(as an assumption for the next 5-10 years)* |       |
| 7 | Desired off-grid rate *(Percentage of the reduction of grid purchase*) |       |
| 8 | Critical back-up load *(If back-up function required) - kW/kWh* |       |
| 9 | Purchase method: Capital purchase or non-capital purchase |       |
| 10 | Local incentive information impacting costs elements  |       |
| 11 | Other special requirement(s) |       |

Please attach additional page if you require more space