Alternate Power Generation

1. We will seek to maximize cost efficient alternate power generation at all our developments, with specific focus on our 'long-term, owned for lease' assets with a view to minimize lifecycle costs (capex and 10 year opex on NPV basis @ SBI MCLR+400 bps).
2. We will explore various avenues, including Solar PV, Wind, gas, thermal cooling etc.
3. Solar PV:
    a. All rooftops with surface area > 10,000 sft shall be checked for feasibility of Solar roof top PV generation. In case of smaller rooftops, Solar PV to be as per MoEF norms.
    b. Solar roof top PV generation shall be used in the common area of the same facility (or within feasible vicinity) on which it is installed.
    c. Preferably, solar roof top PV installation shall be BOO (Build Own Operate) type models with us entering into PPA (Power Purchase Agreements) with them. Lodha shall not spend capex in installing the PV systems.
    d. Where feasible, the energy metering in these projects shall be 'net metering' type to ensure that in the event of holidays or irregular demand the excess energy can be fed back to the grid. (Note: currently net metering is applicable on solar generation < 1000kW, which is significantly higher than what can be generated by a typical roof top installation).
    e. Central and State Solar Policies are evolving and upgrading regularly so approach towards Solar roof top PV shall be reviewed every six months starting from 31.12.2017 by HoC-MEP.