















includes the use of PV skylights and curtain walls considering Gaza climatic conditions. In addition, PV spacing may be optimized to maximize PV performance while reducing or eliminating self-shading effect. The use of movable PV shading devices and grid-connected systems may be examined to maximize electricity generation as well.

Finally, in addition to the use of PV systems, additional efforts are required to support sustainability principles in the Palestinian built environment. This includes, but not limited to, the use of water and energy-efficient systems, green building materials, and eco- friendly waste management.

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