The mitigation hierarchy provides developers with a logical framework to address the negative impacts of development on biodiversity and ecosystem services. It is applicable to projects in any sector, including renewable energy, and is based on the sequential and iterative application of four actions: avoid, minimise, restore and offset. There are several existing mitigation measures that can be applied across all the phases of a solar power project. The IUCN *Mitigating biodiversity impacts associated with solar and wind energy development Guidelines for project developers* details recommendations for addressing the impacts of solar power projects on nature across four phases: project design, constructions, operational, and end-of-life.

Table 4-3 Summary of mitigation approaches for solar power projects

Project phase	Mitigation hierarchy	Approach

Project design dis.u25bar ponRes.ualsolro30.1anOp630.1lwyor soe wReinstatualr soemer prc