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"Renewable energy" and "sustainable energy" are often used interchangeably, even among industry experts and veterans. There is some overlap between the two, as many sustainable energy sources are also renewable. However, these two terms are not exactly the same. A clear understanding of renewable energy versus sustainable energy can help:

Achieving solutions to environmental problems that we face today requires long-term potential actions for sustainable development. In this regard, renewable energy resources appear to be the one of the most efficient and effective solutions. That is why there is an intimate connection between renewable energy and sustainable development.

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