

# Alternative Energy Systems And Applications Solutions Manual

~~Technology Overview for Integrated Nuclear — Renewable Energy Systems~~

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Typical applications are capturing the intermittent electrical energy from solar and wind generators by electrolysis and storing it in the form of hydrogen then using a fuel cell to convert it back to electrical energy in a controlled manner when it is required

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### Alternative and Unusual Energy Storage Methods

Renewable energy resources are also often called alternative sources of energy. Renewable energy resources that use domestic resources have the potential to provide energy services with zero or almost zero emissions of both air pollutants and greenhouse gases.

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