

Hospitals can greatly benefit from renewable energy sources like solar, wind, and geothermal, improving sustainability and lowering operational costs. Transitioning to renewable energy is achievable but requires significant investment and planning due to high energy demands. Hybrid systems, combining renewable energy with backup sources like batteries or traditional energy, can address reliability concerns. Successful implementations, such as at Martha's Vineyard hospitals, showcase potential cost savings and reduced carbon footprints. As technology advances and costs decline, shifting towards renewable energy in healthcare becomes more feasible and advantageous for both hospitals and communities.