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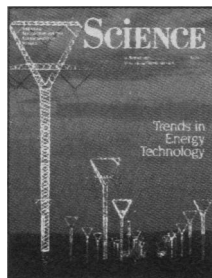
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**COVER** The energy carried by these power lines may flow from diverse technologies. This special issue of *Science* contains articles that survey trends in several areas of energy generation and use. These include photovoltaic solar cells, natural gas, energy efficiency in manufacturing, and nuclear power. See Editorial, page 273. [Photograph by Joe Bator, copyright 1987]

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