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## Rural electrification in Africa: New technologies are needed

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Nowadays, electricity has become essential for improving the quality of life of the population; in developing countries, millions of people do not always have access to electricity. These people mainly reside in rural areas. The classical solution which is unrealistic below a certain power threshold, delays rural electrification and aggravates the exodus towards urban centers already congested and unable to absorb this migration, thus, to combat late electrification, new techniques are required for the countryside. In this paper, we describe the principles of some energy extraction techniques directly from the high voltage lines, profitable methods for the developing countries.

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