

# Did you know...

- Solar energy is the most abundant energy resource on earth – 173,000 terawatts of solar energy strikes the Earth continuously. That's more than 10,000 times the world's total energy use.
- The first silicon solar cell, the precursor of all solar-powered devices, was built by Bell Laboratories in 1954. On page one of its April 26, 1954 issue, The New York Times proclaimed the milestone, “the beginning of a new era, leading eventually to the realization of one of mankind’s most cherished dreams — the harnessing of the almost limitless energy of the sun for the uses of civilization.
- As prices continue to fall, solar energy is increasingly becoming an economical energy choice for homeowners and businesses.
- With seven of the world’s fastest growing economies located in Africa, it should not be a surprise that the continent’s energy demands will only surge in the coming decade. Hence, the Jasper Solar Power Plant built in South Africa’s Northern Cape Province is the largest of its kind on the African continent.

