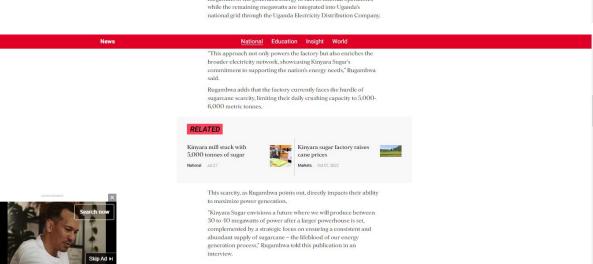






On Saturday, Kinyara Sugar Deputy Agricultural Manager Sam Rugambwa told Monitor that presently, the company dedicates 12 megawatts of the generated energy to fuel its internal operations, while the remaining megawatts are integrated into Uganda's national grid through the Uganda Electricity Distribution Company.



National Education Insight World

ADOM, KITHATA DOME!

In October 2008, Kinyara Sugar Works signed an agreement with Uganda Electricity Distribution Company to supply 4 megawatts of electricity to the national grid.

However, Kinyara currently produces 14 megawatts, with about 1.5 megawatts supplied to a national grid and 12 megawatts used for its operations.

Currently, the energy generated by Kinyara Sugar Limited predominantly energizes their factory operations, with a surplus of $1\,\mathrm{to}\,2.5$ percent being channeled back to the national grid.

Kinyara generates its power after the fibrous residue from the process of crushing sugar cane, known as bagasse, is burned to heat water in boilers and produce steam, which is pressurized and used to drive turbines, which then generate electricity.