

Co - generation in the sugar industry

Gumbe, Lawrence; Okoth, Michael

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Abstract

The Kenya sugar industry is currently liberalized. This has opened the local market to imports from different countries. The result has been cut throat competition between the locally manufactured and imported sugar. In order to survive the threat from the imported sugar, which ironically sells at a cheaper price than the local one, the Kenya Sugar Industry must not only adopt the latest state of the art processing technologies but also diversify its product base in order to remain profitable and competitive. To fulfill this, the Sugar Industry in Kenya must tap the existing co-generation potential that lies unutilized. Apart from generating additional revenue from sale of co-generated power to the national grid, the cost of production will substantially go down since the industry will be relying more on its own power to run the various factory operations.