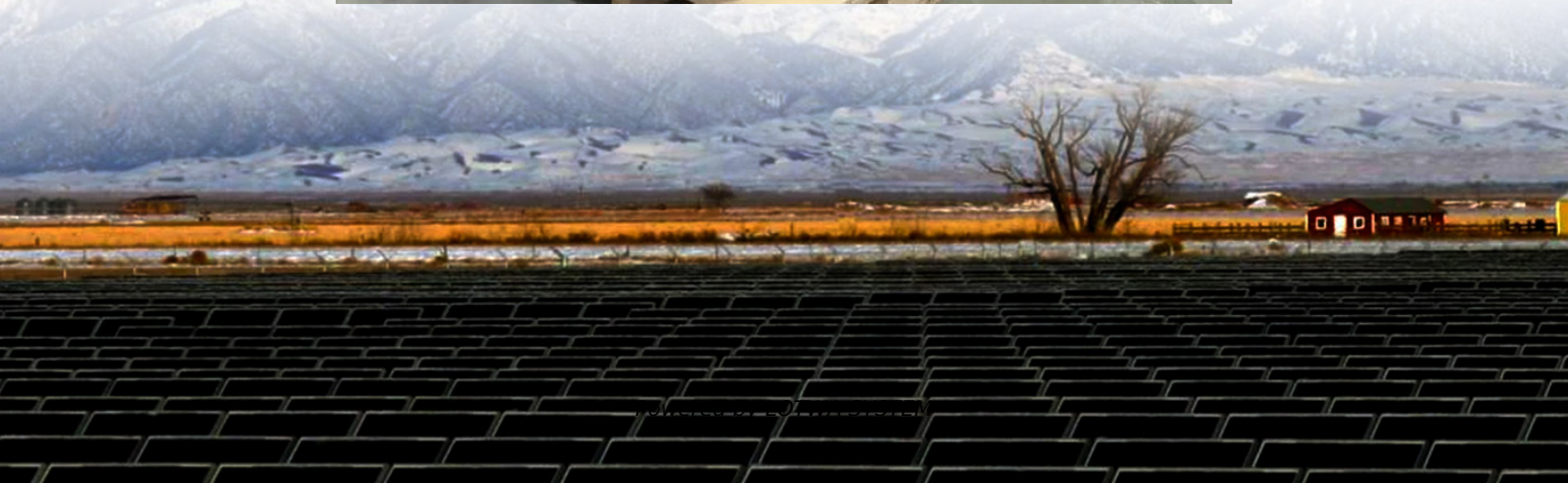


Bahrain Mobile Energy Storage Container DC Power Supply for Wastewater Treatment Plants





Overview

How much waste is generated in Bahrain a year?

According to the Ministry of Labor, Urban Planning and Municipalities in Bahrain, more than 1.7 million tons of waste are generated each year which could be used to generate electricity and reduce greenhouse gas emissions instead of being landfilled. Organic material, most of which is food waste, accounts for 60% of total municipal waste.

Can Saudi Arabia build a circular waste system for Riyadh?

SIRC is looking for international partners to build such a circular waste system for Riyadh. Moreover, Saudi Arabia has a large agricultural sector that contributes SAR 53 billion to the GDP each year. It focuses on increasing efficiency as part of Saudi Arabia's Vision 2030.

Is Bahrain a circular economy?

Organic material, most of which is food waste, accounts for 60% of total municipal waste. All municipal waste in Bahrain currently ends up in the Asker landfill. The establishment of a circular economy is planned in the Gulf States. There is need for technologies for sustainable biogenic residue and waste management.



Bahrain Mobile Energy Storage Container DC Power Supply for Waste

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Circular economy in Bahrain and Saudi Arabia GESALO

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