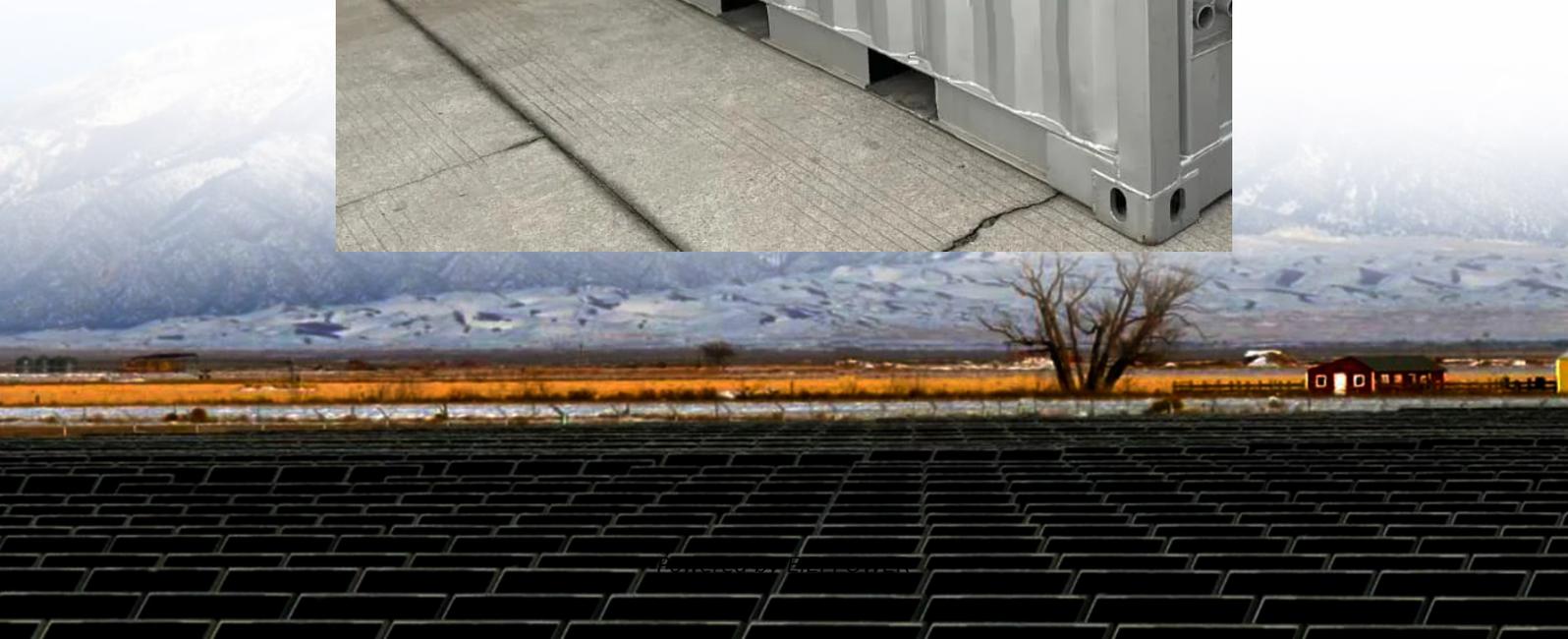


Large-capacity mobile energy storage containers from Iran used in wastewater treatment plants





Overview

- Mobile energy storage technologies are summarized.••.

What is treated wastewater used for in Tehran?

Tehran is one of the most populous cities in the world. In accordance with Tehran's water demand, treated wastewater has been used for various purposes, such as for green space irrigation and for filling underground water, especially in areas where the level has decreased.

What is a containerised portable sewage treatment plant?

A containerised portable sewage treatment plant gives clients the option to relocate it onsite or easily transport it to new sites as necessary. In addition to that, the systems are modular so that they can work together in a variety of combinations effectively dealing with variable wastewater volumes to achieve any effluent quality.

What is a containerised mobile sewage treatment system?

Containerized mobile treatment systems are ready to use immediately on delivery and cater from 60 persons to 20,000 persons capacity. A containerised portable sewage treatment plant gives clients the option to relocate it onsite or easily transport it to new sites as necessary.

What is a sanitary landfill in Iran?

Bottom and fly ash remaining after combustion are transferred to a sanitary landfill. Inorganic landfill refers to inert material that do not degrade and they are as low-carbon waste in the landfill site (Doka, 2009). But, the main waste treatment scenario in Iran is still waste disposal in the landfill sites.



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