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Title: Energy storage power station built on the sea

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The Okinawa Yanbaru Seawater Pumped Storage Power Station (Japan, commissioned in 1999) is an example of such an open loop plant where the sea is used as the lower reservoir [10].

These offshore pumped storage systems are to be used in water depths between 600 m and 800 m and utilize the pressure in deep water to store energy. In contrast to conventional pumped storage power ...

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Energy storage power station built on the sea

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