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Integrated Pumped Hydro Reverse Osmosis System (IPHROS)

Hello,

Is anyone looking at combining a seawater pumped hydro storage facility with a desalination plant, where the gravity of falling water helps the reverse osmosis system?

A 2016 MIT study says it increases the efficiency of Desal by 20%

<https://www.sciencedirect.com/science/article/pii/S2213138816300492>

Thank you.