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Computational_Geotechnics_I - Free download as PDF File (.pdf), Text File (.txt) or read online for free. This document provides an introduction to computational geotechnics and storage of energy carriers. It discusses gas storage in rock salt formations, specifically modeling gas storage in salt caverns. The document includes information about the authors and their backgrounds ...

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Compressed air energy storage is a relatively new field of geoenvironmental application, but gaining a lot of momentum due to its effective utilization for energy storage. Renewable energy sources, such as wind energy, can be efficiently stored in the form of a compressed air in underground formations at off-peak times, and re-utilized upon demand.

Lecture Notes in Computational Science and Engineering, Vol. 86, Springer, Heidelberg, ISBN 978-3-642-27176-2. ... Computational Geotechnics: Storage of Energy Carriers (2017) OGS Tutorial: Computational Hydrology II: Groundwater Quality Modeling (2017)

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