

A Reexamination of Gas Hydrates and Natural Gas Water Content and Their Effect on  
Cavern Operations

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Abstract: For many years gas storage cavern operators have carefully avoided conditions that might introduce gas hydrates into their piping systems. This paper proposes methods whereby limitations imposed by hydrate concern and water content in general may be relaxed, or fully removed in some cases. The development of hydrates in caverns used in connection with LNG receiving terminals is specifically discussed.

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