# SOLUTION MINING RESEARCH INSTITUTE

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MEETING PAPER


## TERSANNE AND ETREZ UNDERGROUND STORAGES

Leaching forecast and simulation
of cavities in salt layers with insolubles


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Manchester, U.K
October 1982

ABSTRACT

Since 1968, GAZ DE FRANCE and its subsidiary SOFREGAZ have mastered the technique and acquired experience in solution mining of salt cavities for underground storage. The two main projects of natural gas storage at Tersanne and Etrez will respectively include fourteen cavities by 1985 and twenty-eight cavities by 1998, 200,000 cubic meters each.

Computer and control means have been set up to ensure large scale industrial realizations in optimum conditions of automatization and safety.