

## Mission context :

The project is part of 8 underground French aquifers storage equipment modernisation. Storengy, a GDF Suez subsidiary, is prime contractor for implementation of various projects currently underway (about 90 projects): expansion, environmental integration, development of the storage capacity, enhancement of facilities, improvement of performance...



## ONYX PROMAVI assignments :

ONYX PROMAVI was selected in November 2007 to assist the Gennevilliers Agency Station (TSO Gas) in tracking and monitoring their projects.

### 1. Establishment of a local cell projects control:

- ✓ Inventory of the Agency projects portfolio
- ✓ Follow-up tools development and implementation to monitor the specifications of the Group (costs control, planning, reporting)
- ✓ Accompanying changes

### 2. Direct assistance to project managers for project monitoring

- ✓ Plannings : planning analysis / risks and deviations anticipation
- ✓ Work Load Management Schedule : work load evolution management with compatibility analysis regarding available resources management; costs estimation on projects
- ✓ Cost Control: forecasted annual budget and final forecasted budget evaluation. Orders and invoices follow-up (hours & deliveries)
- ✓ Quantitative risk analysis on costs and delays during the project
- ✓ Monthly report on key information and on cost and delays indicators to MOA

### 3. Standardisation of monitoring tools following the merging of GDF and Suez



## **Focus on project's features :**

An aquifer storage development takes about 20 years.

Development cost is high, between 100 and 500 m€ depending on the developed volume.

Locations that meet such an installation requirements are rare and the regulatory framework is becoming more and more stringent (European directives).

Existing infrastructure adaptation and renovation is essential to maintain the quality of gas supply offer to French market.