



Country

Algeria

Client

Algérienne des Eaux (ADE)

Date

2008-2009

Sogreah services

- Assessment study



Description

Assessment of 55 pumping stations:

- 3 stations at Ain Defla: from 96 to 528 m³/day (variable TDH);
- 7 stations at Chlef: from 1,728 to 10,368 m³/day;
- 11 stations at Relizane: from 864 to 15,120 m³/day;
- 2 stations at Djelfa: from 2,880 to 8,640 m³/day;
- 13 stations at Tiaret: from 1,728 to 27,648 m³/day;

- 8 stations at Tissemlit: from 864 to 9,000 m³/day;
- 6 stations at Ghardaia: from 200 to 2,352 m³/day;
- 3 stations at Laghouat: from 6,000 to 10,800 m³/day.
- 2 stations at Bechar: 4,500 m³/day.

Services provided by Sogreah

- Assignment 1: Detailed technical audit of the treatment plants (civil works, equipment).

- Assignment 2: Proposed technical solutions for rehabilitating the stations.
- Assignment 3: Assessment of ADE personnel training requirements.
- Assignment 4: Investment scheduling.
- Assignment 5: Tender documents for the works and equipment.