

Project Synopsis

Title : SCADA System at Data Monitoring Center at Sulaibiya

Client : Ministry of Public Works - Kuwait

Brief Project Description

Kana Designed, Supplied, Installed & Commissioned 13 No RTUs along with SCADA Central at DMC to Monitor & Control the Intermediate Pumping Stations and Irrigation Farms.

Monitored & Controlled Locations	Remote IPS & Farms - 13Nos Central Control at DMC - 1 No.
Equipment At Remote IPS & Farms	<ol style="list-style-type: none"> 1. RTUs 2. Radio complete with Modem & Antenna.
Equipment at Central Control at DMC	<ol style="list-style-type: none"> 1. First Master Radio with Antenna System to communicate with Southern Remote Sites. 2. 2nd Master Radio with Antenna System to communicate with Eastern Remote Sites. 3. Communication Front End. 4. SCADA Server 5. SCADA Operator Stations
Communication Medium	Conventional Radio Communication
Total No. of I/O's	Approx. 800 I/O's

Major Equipment

- RTU's - Modicon Compact - Schneider
- Radio System - Microwave Data Systems U.S.A.
- Communication Front End - Modicon Compact - Schneider
- SCADA Software - PCVUE32 of ARC Informatique - France.

Project Commissioned & Handed Over in August 1998.



KANA CONTROLS

AUTOMATION SOLUTIONS



DNV Certification B.V., The Netherlands