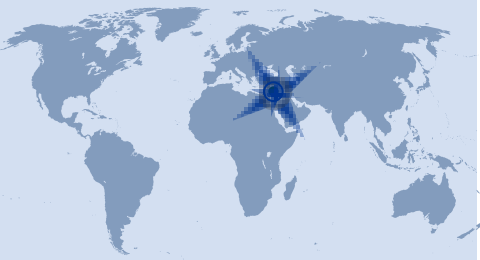


Securing power for Canadian's investments in Syria

Case study:

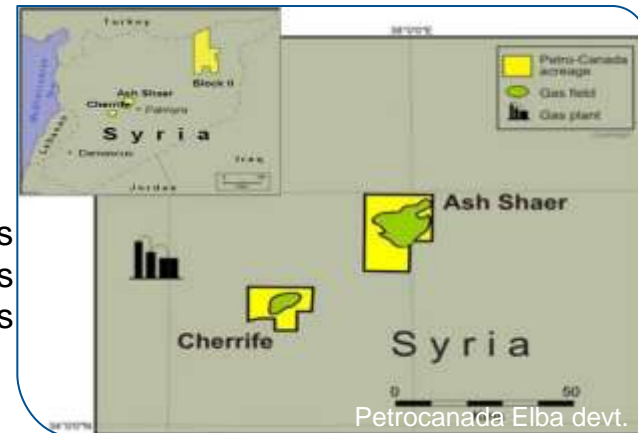
- **Site:**
PALMYRA
- **Application:**
Oil & Gas upstream
- **Chloride products used:**
 - Excel Apodycs charger
 - Excor Apodycs UPS

- **Country:** Syria



The project:

- End User: Petro Canada
- EPC Contractor: Petrofac (UAE)
- Development of the Ash Shaer and Cherrife gas fields, with production wells tied back to Gas gathering station (GGS) and then routed to Gas treatment plant (GTP), about 85kms away.
- Initial target: 80 MMcf/d of natural gas by 2010.



Chloride's scope of supply

Qty	Equipment	Rating	Battery
2	Dual AC UPS	60, 90kVA	NICD 360 min
9	Dual AC UPS	3, 4, 7 kVA	NiCd 480 min
2	Dual DC UPS	110 Vdc	NiCd 180 min
AC & DC distribution panel			
AC voltage stabilizers			

- **IP55 outdoor** AC UPS (operating temperature -15°C to +45°C at 1200m above sea level) providing secure power to **well head** instrum.: SCADA RTU, hydraulics control panel, chemical injection skid, methanol injection package
- AC UPS for instrumentation and control rooms at GGS and GTP
- DC UPS for 11kV substations at GGS and GTP