



# Standby power

## > Case History

Asiacell



Our energy working for you.™

### **Where:**

Iraq

### **What:**

750 generator sets – models C15, C22, C33 and C38

Controls include PCC1301 system control, transfer switches and paralleling system

### **Purpose:**

Provision of reliable prime power to the communication towers of Asiacell – Iraq's largest mobile phone operator.

### **Primary choice factors:**

- Strength of reputation of Cummins Power Generation's distributor in Iraq – MICTA (Modern Iraq Company for Trading Agencies)
- Established proven business relationship between Asiacell and MICTA.
- Cummins Power Generation's ability to meet unique requirements of project such as low noise and vibration levels
- Cummins' ability to deliver reliable power solutions in challenging environments.

### **Cummins Power Generation ensures Iraqi nation mobile phone users stay connected**

KURDISTAN REGION, IRAQ – MICTA was appointed sole distributor and dealer for Cummins Power Generation in Iraq in 2006. Asiacell, the first telecoms company in Iraq, and now the largest, is MICTA 's most prestigious telecoms customer. Established in the city of Sulymaniyah in 1999, Asiacell is now the only national Iraqi telecom provider to deliver coverage for most of the country's provinces, connecting the Iraqi nation together with over six million subscribers.

Asiacell has experienced steady growth, rising above social, economic and political upheaval, to become a 'flagship' telecom company of today's Iraq. In 2003 Asiacell was granted a two-year GSM (Global System for Mobile communications) licence for the six northern provinces of Iraq, to provide a quality mobile network to a wide client base. The licence was extended in 2005 to cover the entire Iraqi republic.



#### C33D5/ C38D5 generating set

In 2007 Asiatic bid and won a 15-year national licence, becoming the GSM telecom operator with the largest network coverage in the country. Today Asiatic has almost 2000 employees and offices in Baghdad, Basra and other major cities in Iraq.

Cummins Power Generation has enjoyed a strong trading history with MICTA since 2005. The company currently uses more than 500 of its generator sets across its network, and was the natural choice given its expertise and proven track record of success in supplying power to remote regions with challenging climatic conditions. Cummins will supply 750 enclosed generator sets per year, ranging from models C15D5S – C38D5S. The installation will provide prime power for the 8,000 communications towers in cities and remote sites in Erbil and Sulaymaniyah, north of Iraq, and ensure uninterrupted power for Asiatic's extensive mobile phone network.

Munaf Hikmet of MICTA says, "We recognise Cummins Power Generation's established credentials and proven capabilities in the telecommunications industry and we have been impressed by the ease and seamless handling of our previous projects."

The project is due for completion in the third quarter of 2009. MICTA will handle the supply, installation and commissioning as well as maintenance throughout the duration of the service contract.

For more information about integrated prime power systems, contact your local Cummins Power Generation distributor or visit [www.cumminspower.com](http://www.cumminspower.com),

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