



## Improving Energy Efficiency of the Qatari Electricity Sector



UN-ESCWA Executive Secretary, Bader Omar AlDafa, said that the regional commission conveys special importance upon the energy sector, as well as promoting its role in the achievement of sustainable development. It also ensures the provision of technical support to its member countries, and works towards achieving regional cooperation in this field. This case takes on an added value with the ever-increasing energy prices and the necessity

of facing climate change and pollution reduction issues.

The Executive Secretary was speaking at the inauguration of the workshop UN-ESCWA organized on “Measures and Technologies for Improving Sectoral Energy Efficiency in the Qatari Electricity Sector”, on 15-16 April 2008 in Doha, Qatar. Participants in the inauguration also included Mr. Abdallah bin Hamad Attiyah, the Deputy Prime Minister, Minister of Energy and Industry and Chairman of the Qatar General Electricity and Water Corporation (Kahramaa), and Mr. Issa Chahine Al Ghanem, Kahramaa Vice Chairman and the representative of Qatar in the UN-ESCWA Committee on Energy.

which gathered Kahramaa (KM) experts and officials, included the UN-ESCWA/KM Cooperation Programme, and the outcomes of phase-I of the cooperation between the two parties; the current status of the Qatari electricity sector; the review and management of the electricity demand in Qatar; the development of the Qatari electricity sector and Electrical Energy Efficiency Program (EEEEP); the outcomes and follow-up of the UN-ESCWA/Kahramaa Cooperation Programme. The outcomes of phase-I of the agreement was concluded with the proposition of a national program to rationalize energy consumption and improve its efficiency in the electricity sector as follows:

▶ To lower the electricity load

### IN THIS ISSUE

Improving Energy Efficiency of the Qatari Electricity Sector

UN-ESCWA Support for Iraqi Management Capacities

Project Management Training

in peak time from 2520 to 1970 MGW, i.e. a reduction of around 550 MGW (which equals 23% of the peak load in Qatar in 2005), which constitutes a reduction in investments required for power plants, and transport and distribution networks of 420 million US dollars approximately, of 2005 prices.

- ▶ To lower the annual electricity consumption by around 2.3 MGH (around 19% of gross consumption in Qatar), which could contribute to lowering the cost of fuel needed for electricity production by 574 million US dollars approximately, with the 2005 prices.
- ▶ To lower the consumption of natural gas to cover the needs of electricity generation, and reduce the emission of gases from power plants, mainly CO<sub>2</sub>, by around 1.3 million tons, and Nitrogen oxides, by around 5.4 thousand tons yearly. ■



Discussions in the meeting,

# UN-ESCWA Support for Iraqi Management Capacities

## Situation Analysis



Within the framework of the “Capacity Building of the Iraqi Public Sector Management Project”, UN-ESCWA organized a situation analysis consultative meeting on “Administrative Development in Iraq”, in cooperation with the United Nations Development Program (UNDP) from 1 to 4 April 2008 in Amman, Jordan.

The meeting aimed at obtaining precise data on the current status, needs and limitations of the Iraqi Public Sector. The SWOT analysis approach (Strength, Weaknesses, Opportunities and Threats) was used in order to lead to the confirmation of the Situation Analysis and identification of priority areas for improvement and reform. Eidos® ThinkTool was also used for case analysis. Eidos is software that processes the input provided by the participants and identifies the best options to adopt in the case at hand. The outcome of the meeting shall be used as basis for the development of a comprehensive strategic plan for the National Center for Consultancy and Management Development (NCCMD) and also as a platform for an overall public sector reform strategy.



In addition to NCCMD representatives, UNDP and UN-ESCWA targeted Director Generals from concerned Iraqi Ministries and public institutions. Participants in the meeting included fourteen high level public officials from these different institutions.

## Strategic Planning



Within the same context, and in cooperation with UNDP, UN-ESCWA organized a Strategic Planning workshop to establish a medium and long term Strategic Plan for the institutional development of the NCCMD. The meeting also aimed at enhancing the capacities of NCCMD staff

and activating their role within an overall development and reform plan of the Iraqi Public Sector.

The workshop gathered eight decision makers from the NCCMD in order to establish and agree upon a comprehensive plan based on the outcomes of the abovementioned consultative meeting. The facilitator adopted an approach of open discussions to Eidos analysis approach, and involving all participants in the different stages of problem analysis and adoption of suitable solutions. ■

# Project Management Training



In line with the continuous staff training strategy, for career development and capacity building, UN-ESCWA organized a training workshop on “Project Management Training for Development Cooperation/Donor-Funded Projects” on 24-28 March 2008 at the UN House in Beirut.

The training, conducted by the German development consultant Dr. Lorisika, was attended by staff members from the Program Planning and Technical Cooperation Division (PPTCD), the Emerging and Conflict Related Issues Unit (ECRI), and the Human Resources section. The training was specifically designed for UN agencies and aimed at enhancing the ability of staff members to monitor and evaluate the work of substantive divisions. Two tools were used in the meeting: Project Cycle Management (PCM) and the Logical Framework Approach (LFA), to enhance staff members’ capacities in planning, implementing, monitoring and evaluating development interventions. ■

## Address

P.O. Box 11-8575, Riad El-Solh, Beirut-Lebanon  
Tel.: 961-1-981301; Fax: 961-1-981510

e-mail: [webmaster-escwa@un.org](mailto:webmaster-escwa@un.org)  
website: [www.escwa.un.org](http://www.escwa.un.org)