
Capacity Building Workshop for Ministry of Electricity Regional Comparison of Regulation



USAID | Iraq Economic Governance II Project

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Authors



This document was prepared by:

Richard Kupisz

Sector Lead - Utilities

BearingPoint

International Zone, Baghdad

Iraq

Tel: +44 7767 884708

E-mail: richard.kupisz@ipaenergy.co.uk

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Independent Regulator

 Iraq	 Jordan	 Syria	 Lebanon	 Turkey	 Egypt	 Abu Dhabi
None	Electricity Regulatory Commission But Minister of Energy is the Chief Commissioner	None	None	Energy Market Regulatory Authority Independent funding & reporting	Electric Utility & Customer Protection Regulatory Agency Independent funding	Regulation & Supervision Bureau Independent funding but reports to & appointed by Abu Dhabi Water and Electricity Authority (ADWEA)



Tariffs

 Iraq	 Jordan	 Syria	 Lebanon	 Turkey	 Egypt	 Abu Dhabi
<p>Ministry of Electricity</p> <p>(Final tariffs only, Transmission, Distribution, Generation not separated)</p>	<p>Commission has legal right to regulate</p> <p>But in practice the Minister takes the decisions</p>	<p>Government</p>	<p>Government</p>	<p>Tariffs set by operating entities (wholesale power, transmission & distribution), regulated by EMRA</p>	<p>Cabinet sets end-user tariffs, EEHC sets wholesale tariffs)</p>	<p>Bulk Supply Tariff, Transmission Use of System, Distribution Use of System set by operators. RSB regulates TUoS & DUoS via Maximum Allowable Revenue.</p> <p>Government sets end-user tariffs and pays subsidy</p>



Market Model

 Iraq	 Jordan	 Syria	 Lebanon	 Turkey	 Egypt	 Abu Dhabi
Vertically integrated monopoly, no markets	Single Buyer	Vertically integrated monopoly, no markets	Vertically integrated monopoly, no markets	Bilateral Contracts Competition in Generation & Supply (largest customers only)	Single Buyer (part of the Transmission company)	Single Buyer (Abu Dhabi Water and Electricity Company) Agrees long term PPAs, contracts new generation capacity, purchases fuel



Private Sector Participation



 Iraq	 Jordan	 Syria	 Lebanon	 Turkey	 Egypt	 Abu Dhabi
<p>In the process of letting 3 BOO contracts for new generation capacity</p> <p>Contracting out part of Billing & Collections</p>	<p>None as yet</p> <p>Preparations for privatisation of Distribution are well advanced</p>	<p>None</p>	<p>None</p> <p>Adviser appointed to find “international management partner”</p>	<p>Several BOOT projects completed</p> <p>Privatisation of 20 Distribution/ Supply companies started in 2004</p>	<p>None as yet</p> <p>Several BOOT projects in the pipeline</p>	<p>40% stakes in 2 generation plants have been sold. Two private BOO generators have been completed</p> <p>Advisers appointed to privatise Distribution/ Supply (likely to be share sale to Govt owned funds)</p>



Licensing

 Iraq	 Jordan	 Syria	 Lebanon	 Turkey	 Egypt	 Abu Dhabi
None	All operators must be licensed	None	None	All operators must be licensed	All operators must be licensed	All operators must be licensed



Quality of Service Regulation

 Iraq	 Jordan	 Syria	 Lebanon	 Turkey	 Egypt	 Abu Dhabi
None	Being developed	None	None	[not available]	Regulator responsible for “ensuring quality”	None as yet Being introduced as part of the current tariff review



Disputes/Customer Complaints



 Iraq	 Jordan	 Syria	 Lebanon	 Turkey	 Egypt	 Abu Dhabi
None	<p>Council of Commissioners rules on customer disputes</p> <p>Licensees can take the regulator to court</p>	None	None	<p>Regulator mediates in disputes between operators</p> <p>Licensees can take the regulator to court</p>	Customers can appeal to the regulator if the operator has not addressed their complaints	<p>Regulator can issue Compliance Orders for breach of license (has never happened) but prefers consultation & consensus</p> <p>Government as owner uses its influence to resolve disputes behind the scenes</p>

