

# MENA Power Challenges

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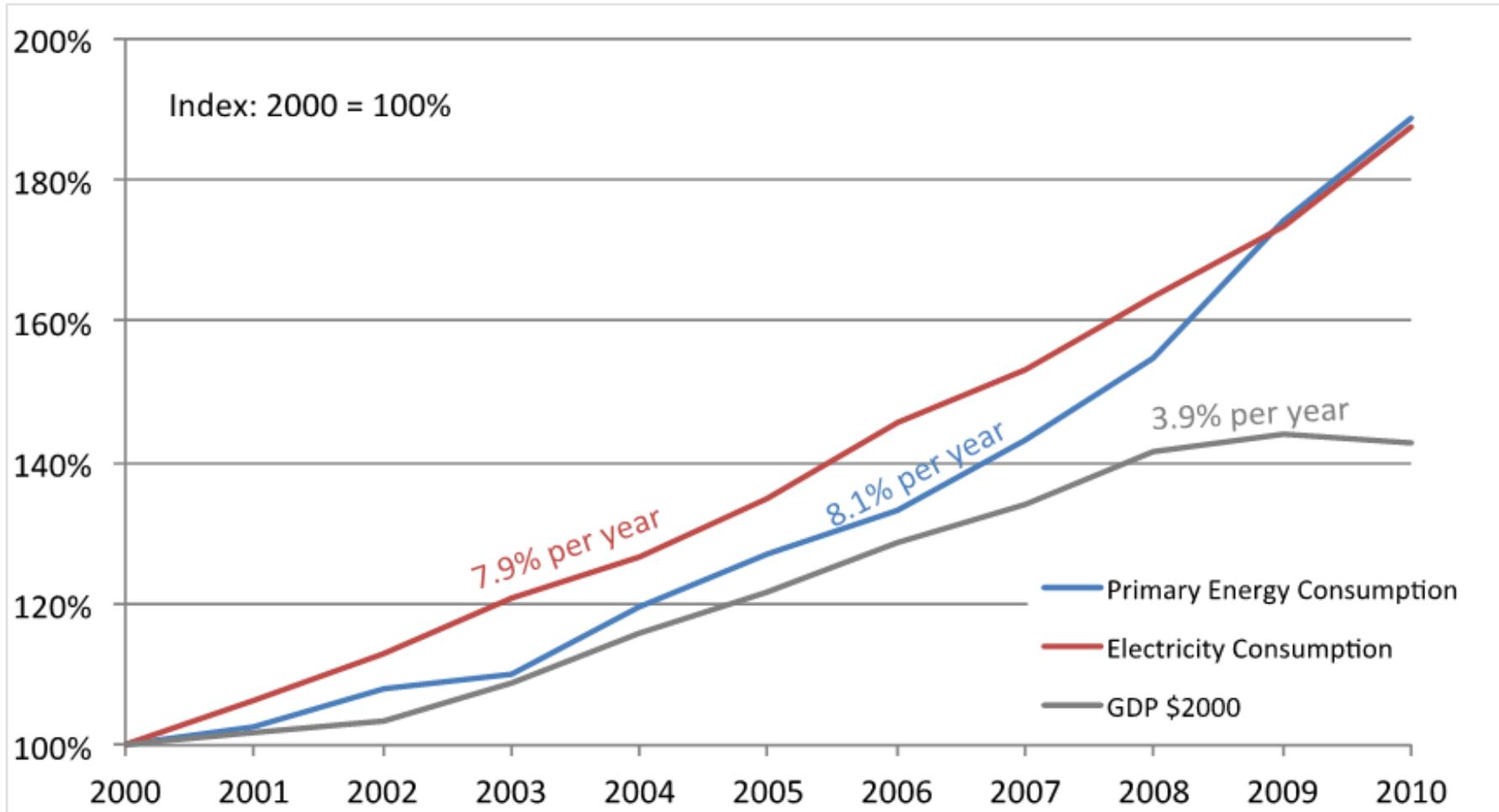
**RCREEE** 

Regional Center for Renewable Energy and Energy Efficiency  
المركز الإقليمي للطاقة المتجددة وكفاءة الطاقة

The image features a large, lattice-structured high-voltage power transmission tower on the left side, with power lines extending from it. To the right, there are five wind turbines of varying heights and orientations. The entire scene is set against a vibrant sunset sky with warm orange and yellow tones and scattered clouds. The silhouettes of the tower and turbines are dark against the bright background.

*"To enable a sustainable growth in Arab states' adoption of renewable energy and energy efficiency applications and initiatives through leading regional policy dialogues, learning, and research."*

# Primary energy consumption, electricity consumption and GDP trends (2000 to 2010)

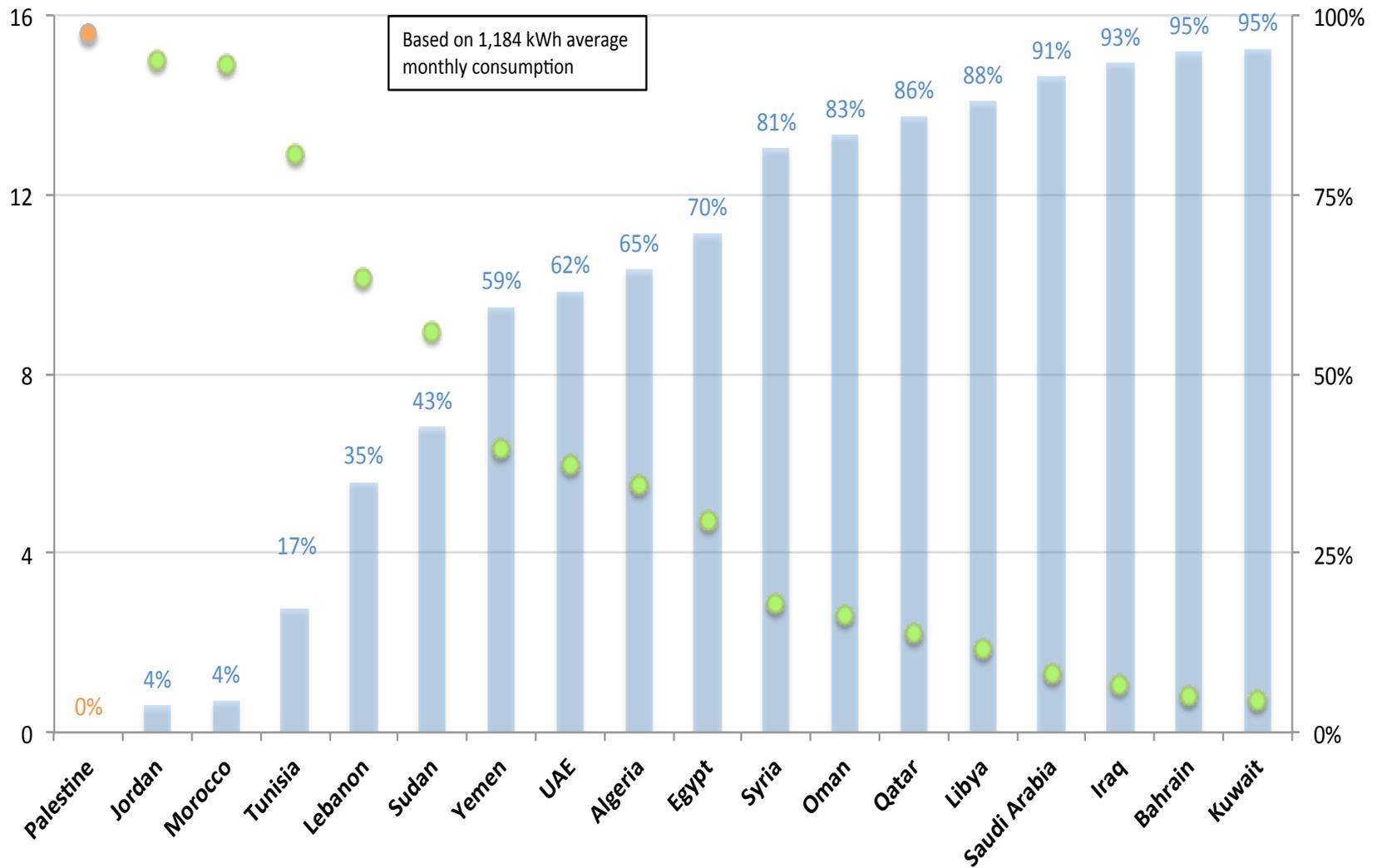


Source: OAPEC (2005, 2007, 2012); EIA (2013); World Bank (2013)

Price  
(US cents/kWh)

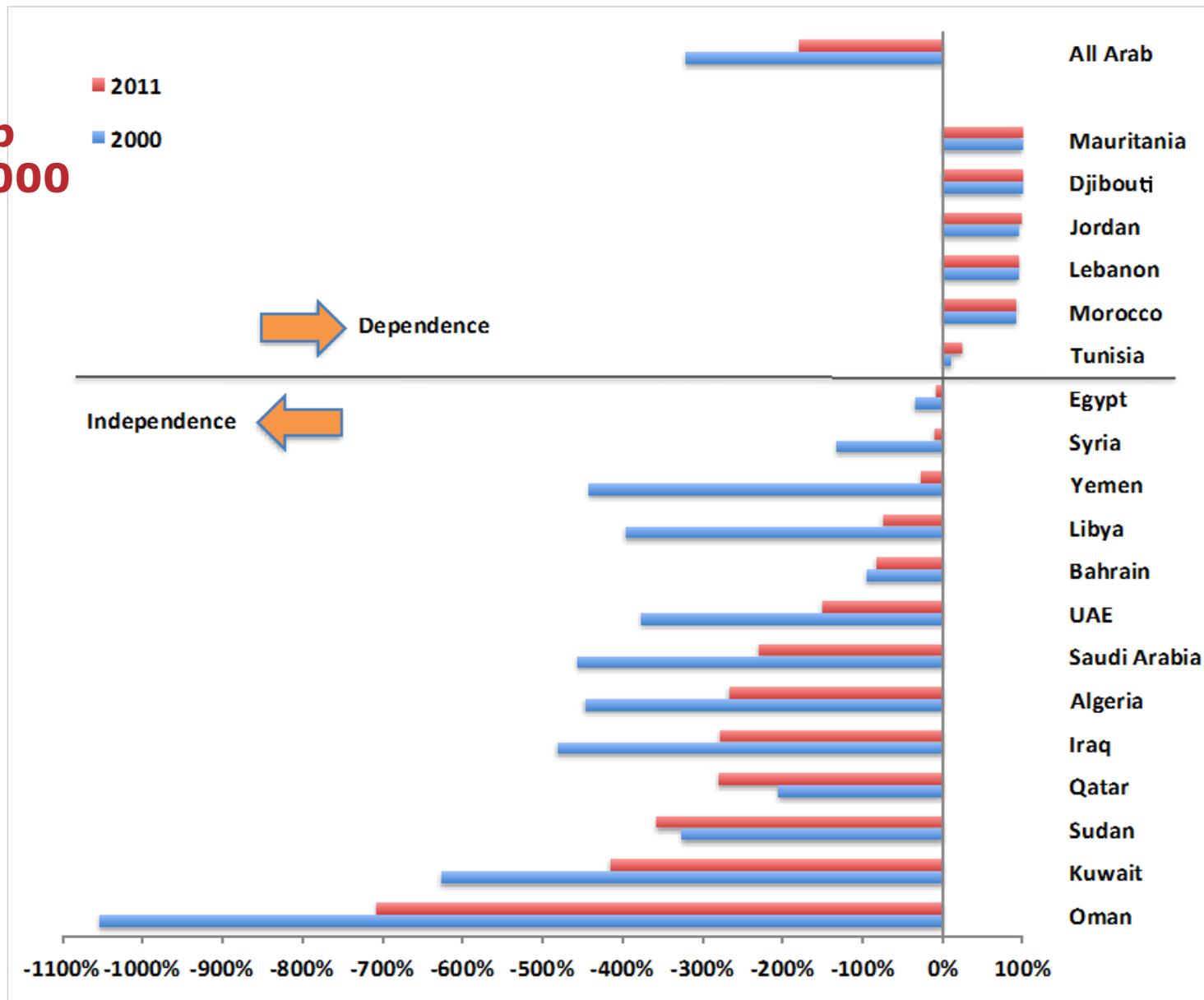
## Residential electricity prices and subsidies benchmarked to Palestine, 2011

Implied  
subsidy



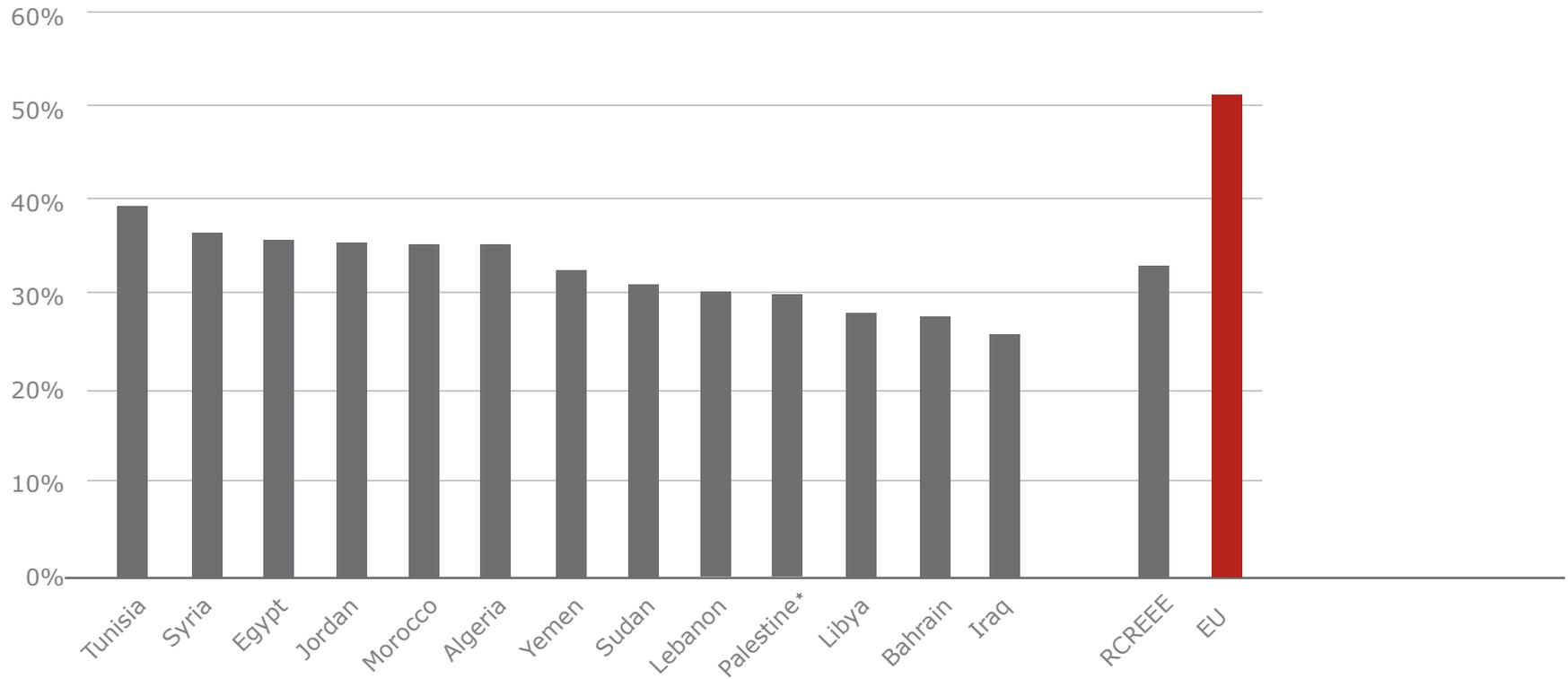
Source: Arab Union of Electricity (2012a, 2012b)

# Energy dependency ratio for Arab countries (2000 and 2011)

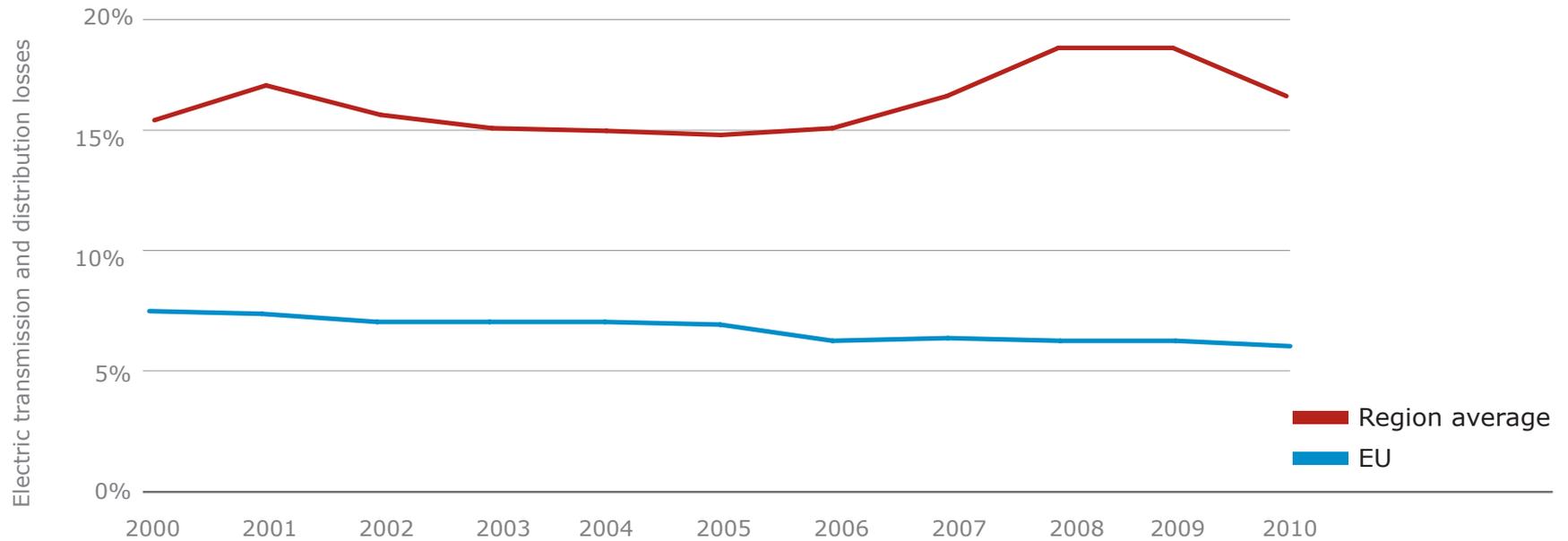


Source: OAPC Annual Statistical Report (2005, 2012)

# Power Generation Efficiency



# Transmission and Distribution



# Investments

