



Turkey's Energy Agenda: Some Possible Directions

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The World Bank

Game Changing Energy Dynamics

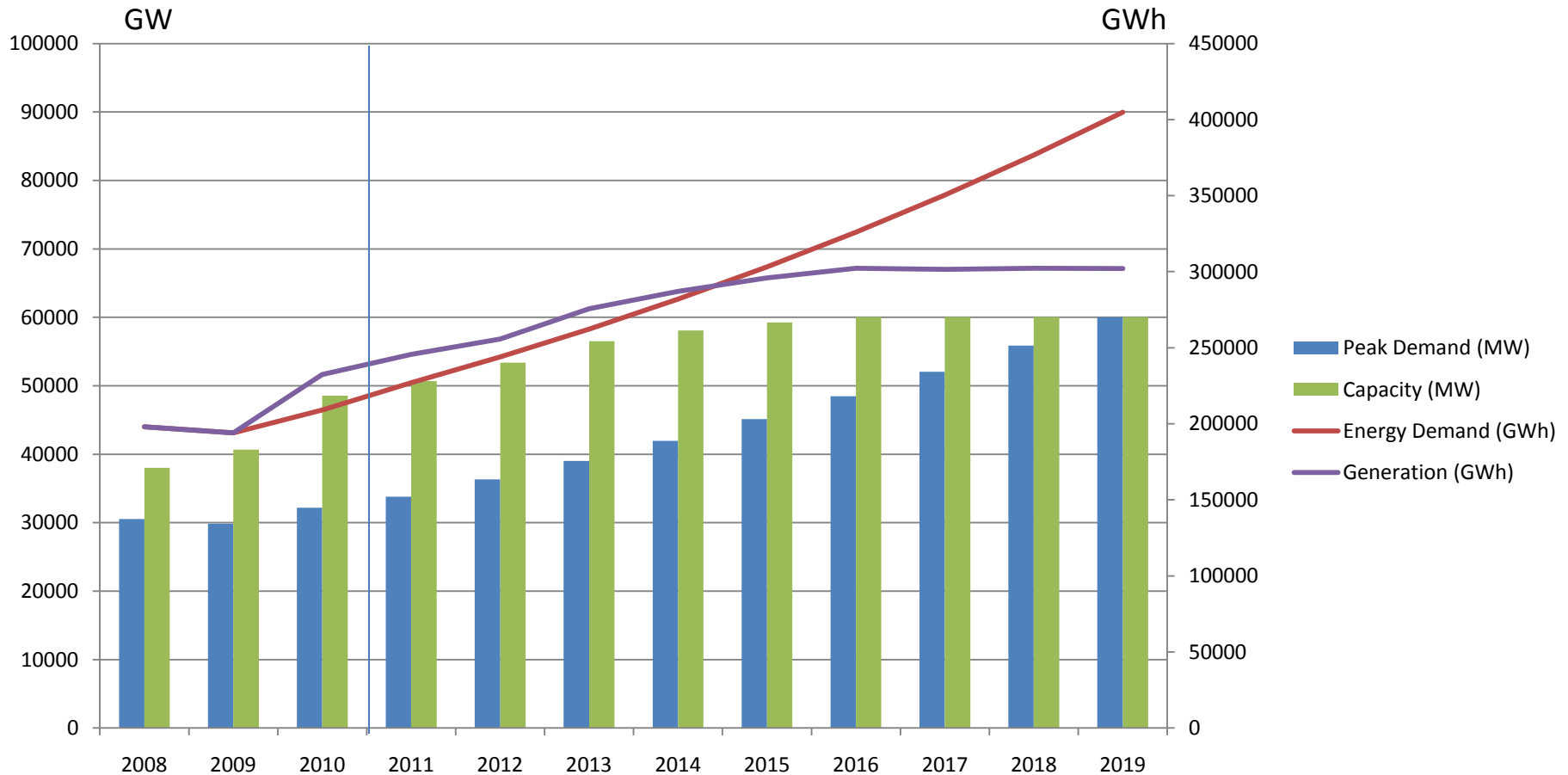
13th Energy Arena, Istanbul, September 8-9, 2011



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Fact 1: Energy Demand will Continue Growing Strongly

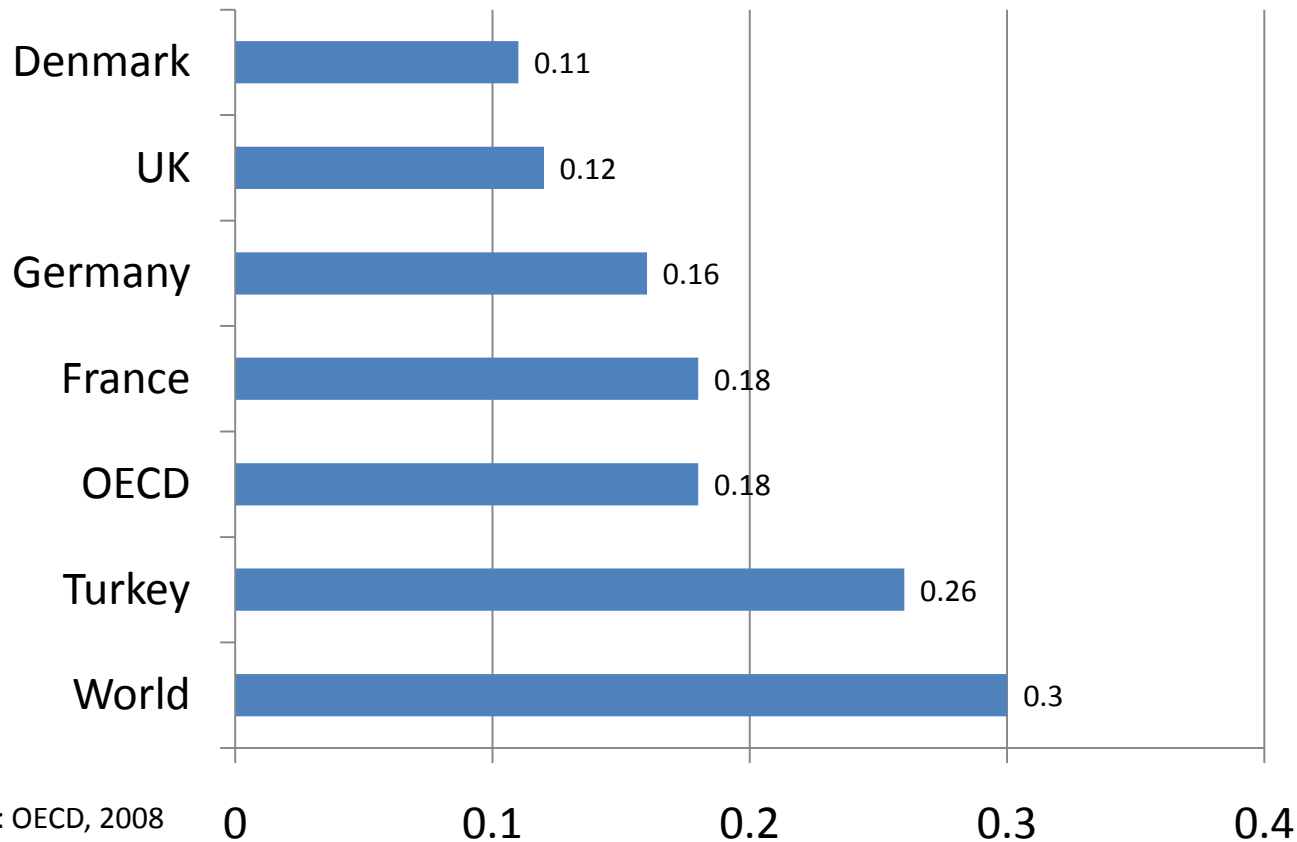


Source: TEIAS, 2011



Fact 2: Turkey's Economy is Energy Intensive Compared with the OECD

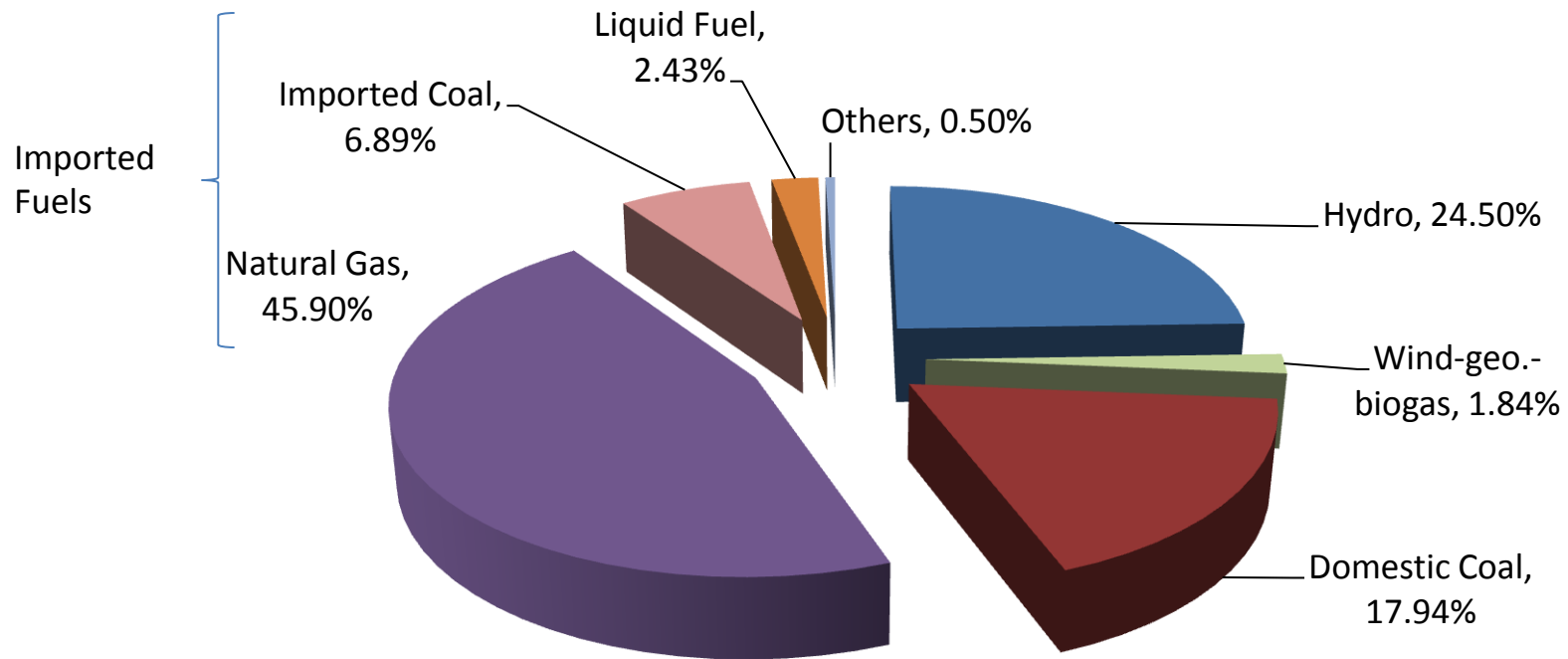
Energy Intensity (toe/000 2000 USD)



Source: OECD, 2008



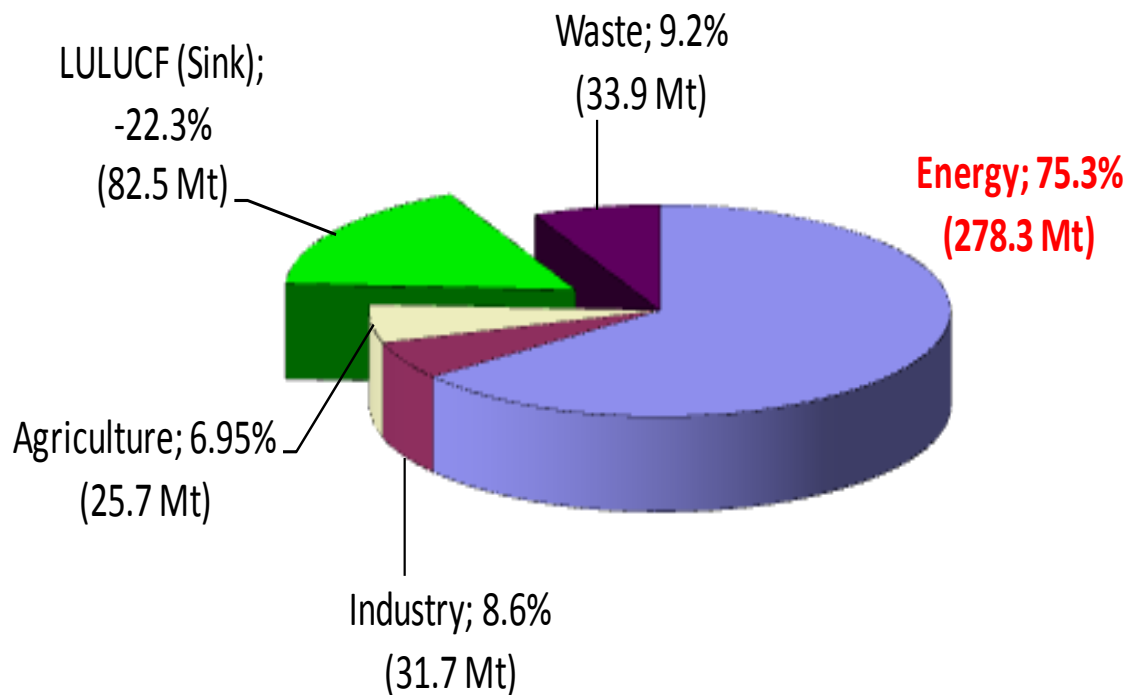
Fact 3: Turkey Greatly Depends on Energy Imports



Source: Ministry of Energy and Natural Resources, 2010



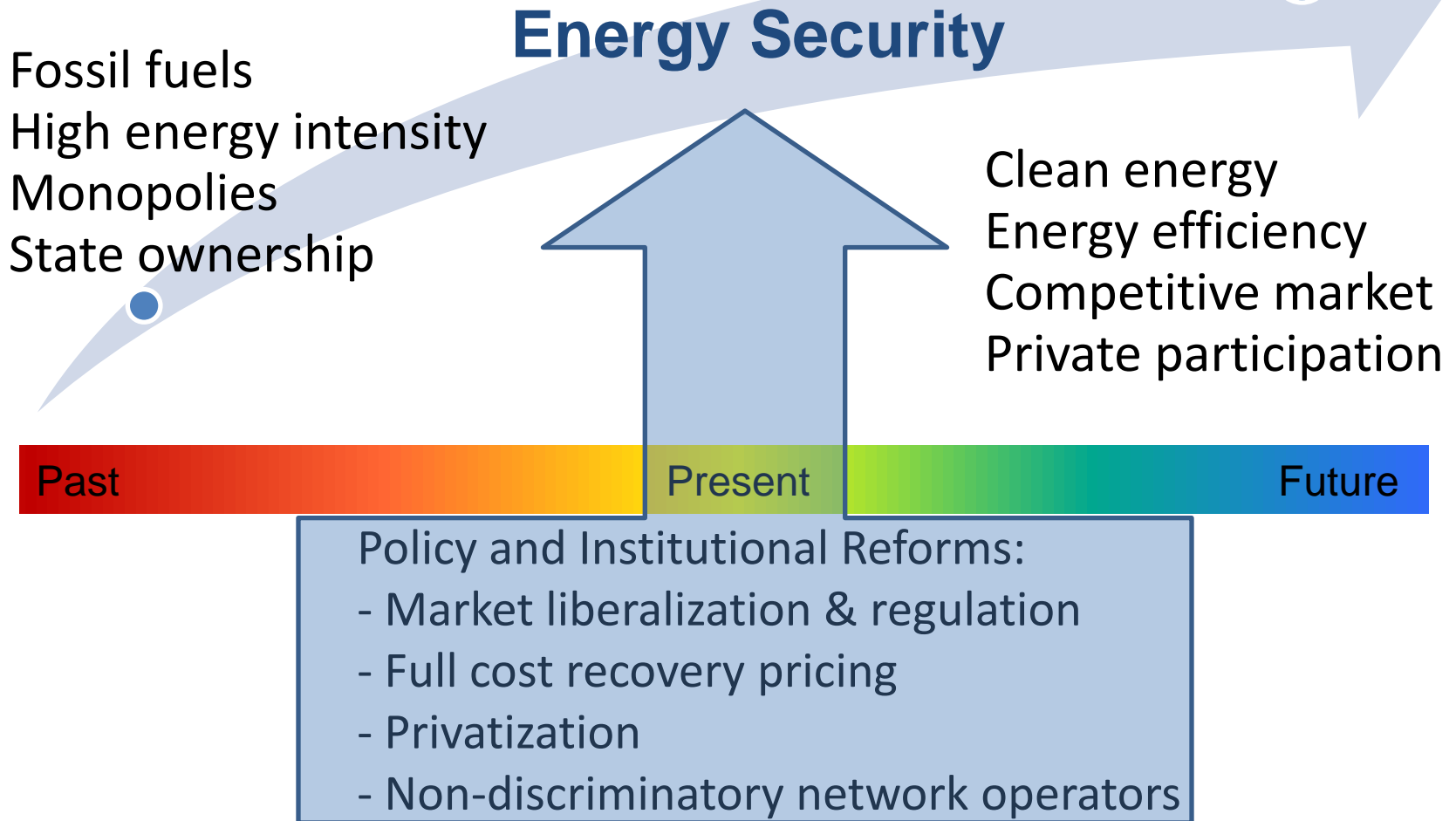
Fact 4: Fossil Fuels Drive Turkey's GHG Emissions



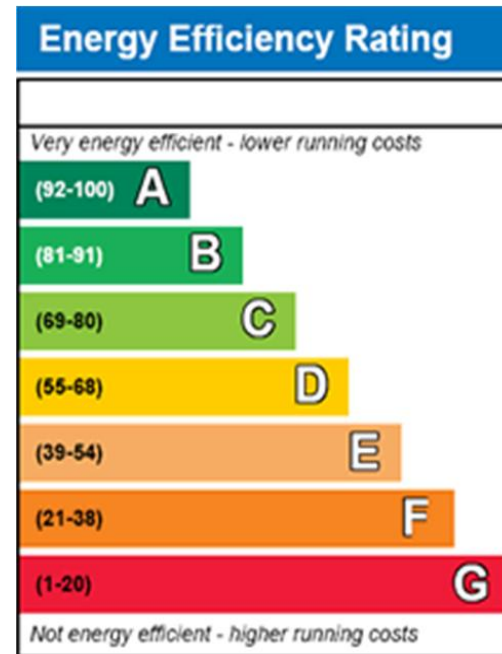
Source: Ministry of Environment & Urbanization, 2009



Turkey's Energy Directions



Direction 1: Improving Energy Efficiency

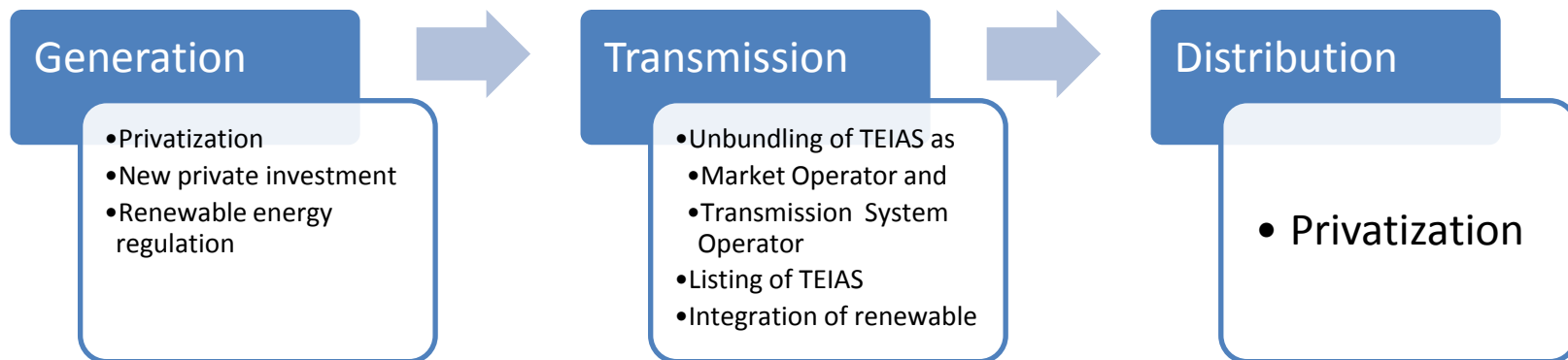


Direction 2: Further Scaling Up Renewable Energy

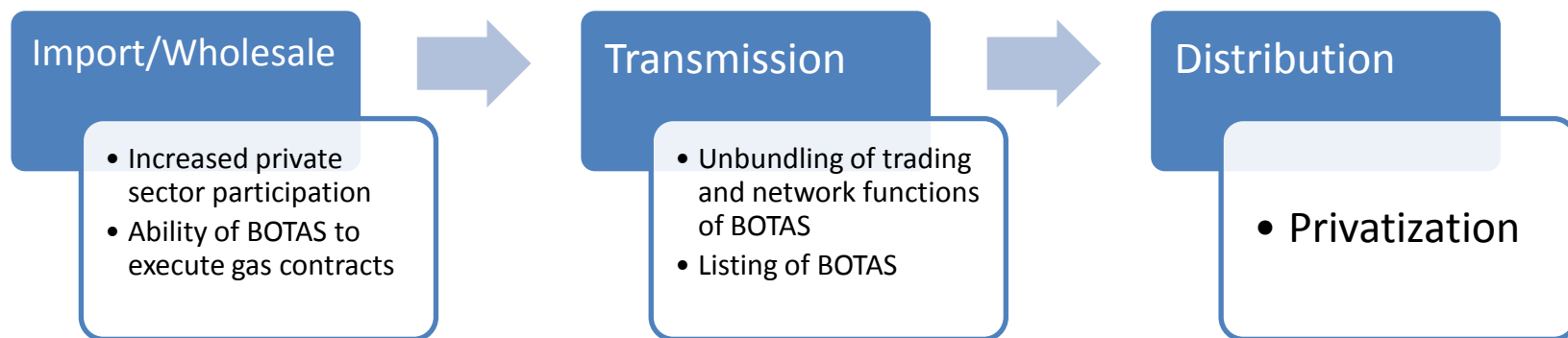


Direction 3: Further Expanding Private Participation and Investment, Liberalizing Markets, and Strengthening Regulation

Electricity Market



Natural Gas Market



Teşekkür ederim.



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