The Role of Natural Gas in the Transition to Achieving Sustainable Energy for All in Africa

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The Asia Vision
LNG Export Capacity Growth

Source: PIRA, GIIGNL, ENR Analysis. Country facility volumes are in bcm/year.
Sub-Saharan Africa LNG Exports

Source: Nexant
Sub-Saharan Africa LNG Export Destinations

Source: Nexant
“Access to electricity is... the connection that’s needed to plug Africa into the grid of the global economy. In partnership with African nations [and the private sector], we’re going to develop new sources of energy. We’ll reach more households... We’ll expand access for those who live currently off the power grid. And we’ll support clean energy to protect our planet and combat climate change. This is America’s vision: a partnership with Africa that unleashes growth, and the potential of every citizen”

– President Barack Obama
Cape Town South Africa, June 30, 2013
Path Forward for Natural Gas Development in East Africa

• Private sector involvement necessary
  – African public sector resources and capacity insufficient and inappropriate to build out upstream/liquefaction infrastructure

• Private capital will flow toward geographies presenting highest returns and lowest/fewest risks

• Policymakers should focus on areas over which they have control to encourage private sector involvement
  – Policymakers should focus on creating enabling environment
Thank You

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