

Oil for Development www.norad.no\ofd Maputo 12.5.08 Petter Nore





Supply

- Rapidly growing African supply of oil and gas
 - ⊙ 3.5 mbd in 2005 , 5,5, mbd in 2015
 - Many new petroleum producing countries
- Further upside
 - Undiscovered 100 bn bbls\Middle East 250 bn bbls
 - New actors?
 - ⊙ Gas\LNG
- Strategic issues\security of supply (25 % of US imports from Africa)



Demand

- ◆ Rapid expected growth p.a. until 2030: 2,4% p.a.
- ◆ 76 % of all Africans (575Mill) use charcoal\agric. waste\animal dung. High human and environmental costs
- High potential demand for
 - Electricity
 - ⊙ LPG



Income

- ♦ 3,5 mbd equals approx 100 bn USD\yr
 - Average government take 65%
 - High figure compared to total foreign aid
- ♦ 20 times Norwegian aid budget



Questions

- ◆ The link "Energy abdundance\Access to energy"
 - Follow the money
 - Follow the molecules
 - ♦ How much earmarked for domestic use?
- Why not more gas for power?
 - WB policies\internal policies
 - Gas flaring
- Pricing?\subsidies



Questions, cntd.

- Overall supply to be increased further?
- Relationship security of supply and good domestic governance\policies