GLOBAL TOTAL NEW INVESTMENT IN CLEAN ENERGY
2004–10 ($BN)

$96bn in wind power (up by 31%)

Note: Includes corporate and government R&D, and small distributed capacity. Adjusted for re-invested equity. Does not include proceeds from acquisition transactions

Source: Bloomberg New Energy Finance
ASSET FINANCE FOR NEW BUILD CLEAN ENERGY – TOP 15 COUNTRIES, 2010 ($BN)

- China: 47.3
- United States: 20.7
- Brazil: 8.9
- Germany: 6.2
- Italy: 4.8
- Spain: 4.6
- Canada: 4.4
- India: 3.2
- Belgium: 2.4
- Mexico: 2.3
- United Kingdom: 2.2
- Australia: 2.2
- Portugal: 1.8
- Pakistan: 1.5
- Poland: 1.4

Note: Total values include estimates for undisclosed deals. Source: Bloomberg New Energy Finance
Moving East, and South

WIND-GENERATING CAPACITY NET ADDITIONS, 1984–2010 (GW)

Source: Bloomberg New Energy Finance
Moving East, and South

![Figure 5: Financial New Investment in Renewable Energy]

New investment volume adjusts for re-invested equity. Total values include estimates for undisclosed deals.

Source: Bloomberg New Energy Finance, UNEP
LEVELIZED COSTS: BEST NEW WIND VS NEW COAL ($/MWh)

Perception:
- Wind: 120
- Coal: 30

Reality:
- Wind: 65
- Coal: 68

- New coal must cover cost of capital
- New coal requires advanced pollution control
- Wind turbines back to 2005 prices, but now perform much better
- Wind bankability has driven down cost of capital
- Coal suffers from carbon price risk

Source: Bloomberg New Energy Finance