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China Widened Clean Energy Investment Lead to \$54.4 Billion in 2010
Global Investment in Sector Reached Record \$243 Billion in 2010

CONTACT:

Tracy Schario, 202.540.6582 | tschario@pewtrusts.org
Shannon Pao, 202.540.6568 | spao@pewtrusts.org

WASHINGTON – China continued its global dominance of clean energy investment, ranking first among all G-20 members for the second year, according to research released today by The Pew Charitable Trusts. In 2010, China attracted a record \$54.4 billion in private investment—a 39 percent increase from 2009 and equal to total global investment in 2004. China also has surpassed the United States as the country with the most installed clean energy capacity, and is the world’s leading producer of wind turbines and solar modules.

“In less than three years, China has emerged as the world’s clean energy powerhouse and is firmly entrenched as the leading destination for private investment and manufacturing of related equipment,” said Phyllis Cuttino, director of Pew’s Clean Energy Program. “China is on track to surpass key targets, including deploying 150 gigawatts of wind and 20 gigawatts of solar by 2020. China’s commitment to long-term clean energy policies is paying off.”

Global financing in the sector grew 30 percent to \$243 billion in 2010. Germany ranked second, up from third, with investment doubling to \$41.2 billion. While the United States witnessed a 51 percent increase in these investments to \$34 billion, its leadership position eroded as it slipped to third place from second the previous year.

“China is likely to maintain its position at the top of the leader-boards for clean energy investment for the next few years,” said Michael Liebreich, CEO of Bloomberg New Energy Finance. “China has put into place the world’s most ambitious policies to support the sector, and is throwing a huge amount of money at it.”

With underlying data compiled by Pew’s research partner Bloomberg New Energy Finance, *Who’s Winning the Clean Energy Race? 2010 Edition* examines the key financial, investment and technological trends in relation to the clean energy portion of the world’s leading economies. Known as the Group of Twenty (G-20), these members account for 90 percent of global clean energy finance and investment.

Other key findings from the report include:

- Worldwide clean energy investment and finance has grown 630 percent since 2004.
- Regionally, Europe remained the leading recipient, attracting \$94.4 billion, led by Germany (\$41.2 billion) and Italy (\$13.9 billion).

- Italy ranked fourth, attracting \$13.9 billion. It is the first country to achieve grid parity, or cost-competitiveness, for solar energy.
- The Asia/Oceania region, led by China, continued its sharp rise, attracting \$82.8 billion, a 33 percent increase over the previous year.
- The Americas also saw investment grow 35 percent, but as a region it remains a distant third, attracting \$65.8 billion.
- Investments in small-scale, residential solar grew by 100 percent to \$56.4 billion in the G-20. Germany accounts for nearly half the total, followed by Japan, France, Italy and the United States.
- Installed generating capacity increased to 388 gigawatts from wind, small-hydro, biomass, solar, geothermal and marine, with China accounting for more than 25 percent of the global total.

Read the entire report, including country profiles, interactive graphics and video, at www.PewEnvironment.org/CleanEnergy.

Bloomberg New Energy Finance is the world's leading provider of news, data and analysis on clean energy and carbon market finance and investment. www.BNEF.com

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