Moving from Talk to Action: What is occurring in key developing countries

Jake Schmidt International Climate Policy Director

Tianjin UNFCCC Meeting October 6, 2010

Overview

What are we doing here?

What is happening in key developing countries on climate change?



From Copenhagen to Cancun & Beyond

- Countries accounting for over 80% of the world's emissions have committed to specific actions to reduce their emissions
- Cancun needs to agree to a set of decisions that begin to implement key int'l actions
- NEED TO ALSO FOCUS ON WHAT ACTIONS COUNTRIES ARE TAKING AT HOME



Domestic Reasons for Countries to Take Action

- Need for climate solutions and clean energy is real
 - □ Global warming is real and impacting countries around the world now.
 - Co-benefits of taking action to reduce emissions – such as air quality, reduced oil dependence, job creation, etc
- Race for clean energy is happening



Race for the Clean Energy Future

- \$13 trillion market for global clean energy will emerge over the next 2 decades¹
- In 2009, China accounted for \$34.6 billion of clean energy, EU \$41.1 billion, & US invested \$18.6 billion²

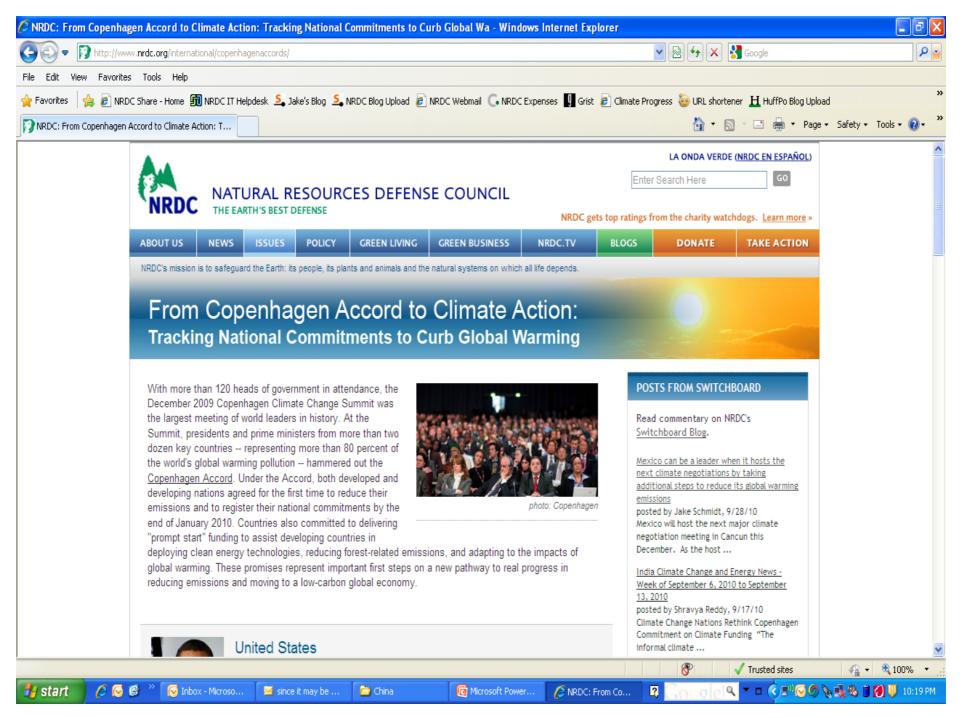
1) Source, International Energy Agency, World Energy Outlook, <u>http://switchboard.nrdc.org/blogs/astevenson/putting_american_first_in_the.html</u>

2) Pew Environment Group: http://www.pewglobalwarming.org/cleanenergyeをonomy/pdf/PewG-20Report.pdf



Tracking Actions of Key Countries

http://www.nrdc.org/international/copenhagenaccords/





Countries Taking Action Brazil

- Reduce emissions growth by 36-39% below BAU by 2020
 - Also pledged to cut deforestation by 80% from historic levels by 2020

South Korea

Reduce emissions 30% below projected levels by 2020

~a target of approximately 4 percent below 2005 levels

Countries Taking Action (2)

<u>Indonesia</u>

Reduce emissions by 26% by 2020 from BAU levels & by as much as 41 percent w/ int'l support

South Africa

Reduce emissions growth 34-42% below BAU levels by 2020 with int'l assistance



Countries Taking Action (3) -Mexico

- Reduce emissions up to 30% compared to BAU by 2020 w/ int'l assistance
 - Also committed to reduce CO₂ emissions by 51 million tons by 2012
- In Cancun, will they announce further implementation action?
 - Draft climate bill proposed by Senator Cardenas
 - Vehicle efficiency standard



Take Away Points

- Strong domestic reasons why countries should & are taking action
- Int'l negotiations are more than just words on a page
 - Countries need to give them life at home by taking action
- Will countries come to Cancun prepared to further detail their actions?



Thank you!

- Contact me at:
 - jschmidt@nrdc.org
 - In Washington: +1-202-289-2388
 - www.nrdc.org/globalwarming
- Read my blog on int'l climate issue: <u>http://switchboard.nrdc.org/blogs/jschmidt/</u>
- Track what actions countries are taking on Global Warming:
 - http://www.nrdc.org/international/copenhagenaccords/

