

DOE Insights

(excerpts from a note from Dr. Holmes Hummel, DOE, 5 January 2010)

Please find below information about activities at the Department of Energy related to the domestic policy & international affairs team.

1. **Energy Technology Action Plans** now available from the Major Economies Forum
2. **Open Labs** releases valuable tools and resources
3. **Climate REDI** initiative for international deployment

1. Technology Action Plans

Leaders of the Major Economies Forum on Energy and Climate (MEF), representing the 17 largest economies of the world, launched a Global Partnership for low-carbon and climate-friendly technologies in July 2009. As an initial step, they requested a suite of technology action plans that present a *menu of potential actions for all countries to consider in pursuit of a low carbon economy*. Technologies covered include solar, wind, bioenergy, advanced vehicles, efficiency (buildings and industry), smart grid, marine energy, and carbon capture, use & storage.

<http://www.majoreconomiesforum.org/the-global-partnership/>

As the next step, participating countries – including the U.S. - will work to *develop nationally appropriate portfolios of policies* to support innovation, accelerate deployment, and facilitate information sharing about low-carbon technologies. Public review of the action plans is welcome.

2. Open Energy Information platform & U.S. Open Labs: OpenEI.org

Valuable analytic tools and clean energy resources from the U.S. DOE National Labs are now accessible for public use through a new section of the Open Energy Information platform called *Open Labs*.

http://en.openei.org/wiki/Gateway:U.S._OpenLabs

The announcement was made as part of the Obama Administration's Open Government Initiative:

<http://www.energy.gov/news2009/8381.htm>

Experts in the field are welcome to sign up for a login to add content to the broader OpenEI.org platform. Specific feedback on OpenEI.org and OpenLabs is welcome using the Contact Us page on the website.

3. Climate REDI = Renewables and Efficiency Deployment Initiative

In Copenhagen, the DOE Secretary Chu announced a \$350 million initiative to benefit developing countries through four programs that will improve solar lighting options for off-grid households, coordinate incentives as well as standards and labeling for super-efficient equipment and appliances, establish an online information platform for clean energy technologies, and scale-up renewable energy deployment:

<http://www.whitehouse.gov/the-press-office/fact-sheet-clean-energy-technology-announcements>