

Thriving in a clean energy future

There's a simple way to avoid the severe headaches and loss of credibility accompanying a bad case of 'EPR'. And you can improve your energy security and beat climate change too!

Just read the following report and act quickly on its conclusions:

"Energy Revolution: A Sustainable World Energy Outlook"

Available at www.greenpeace.org or www.energyblueprint.info

Be an 'energy revolutionary' not a 'nuclear reactionary'

Greenpeace, along with its partners at the German Aerospace Centre (DLR), the European Renewable Energy Council (EREC) and experts from around the world, has outlined how to meet the energy needs of a growing world population while cutting carbon dioxide emissions to avoid dangerous climate change. Key to this is dramatically improving the efficiency of energy supply and demand while boosting the overall contribution of renewable energy.

The Energy Revolution scenario shows how to cut global carbon dioxide emissions by almost 50 percent below 1990 levels by 2050, while phasing out nuclear power. The electricity sector must face up to its responsibilities to combat climate change and eliminate nuclear risks.

Renewable sources already constitute 13 percent of the world's primary energy – more than nuclear power. The power sector has a vital role to play in accelerating the expansion of clean energy.

Major cost savings

The costs of meeting electricity demand in 2050 could be one-third lower under the Energy Revolution scenario than the International Energy Agency outlined in its business-as-usual scenario in World Energy Outlook 2004.

You can set us on the right path

Achieving a clean, sustainable energy supply has a clear development pathway. It starts with capturing the enormous potential for improving energy efficiency as a prerequisite for phasing out nuclear power and reducing fossil fuel use.

The very basics

Your decisions, as policymakers and investors, determine the world's energy future. The most basic steps are to:

- introduce strict efficiency standards for all energy-consuming appliances, buildings and vehicles
- phase out all subsidies for fossil fuels and nuclear energy and internalise external costs
- establish legally-binding targets for increasing the contribution of renewable energy
- create a framework which ensures stable returns for investors in sustainable energy
- guarantee priority access to the grid for renewable generators

Try these and the other remedies outlined in the Energy Revolution and the EPR will soon seem just like a bad dream.

