

SPOTLIGHT ON CHINA

“I wish to express heartfelt thanks for your contributions to China’s development.”

Wen Jiabao, Premier, People’s Republic of China, referring to EDF’s work

● GREENHOUSE GAS REDUCTION

EDF-designed projects have helped some 600,000 farmers generate 350,000 tons of greenhouse gas reductions, which have been sold on environmental exchanges we helped create. Farming pollution and desertification are also reduced.

● AIR POLLUTION CONTROL

In 1999, after EDF worked with the cities of Benxi and Nantong to cut air pollution, China asked us to help draft regulations for sulfur dioxide. In the past five years, sulfur removal capacity at coal-fired power plants has increased more than fivefold.

🔗 **ENFORCEMENT** EDF helped design a national water pollution law that includes stiff fines for infractions. We’ve also teamed up with Tsinghua University to create the Environmental Innovators Academy, which has trained almost 4,000 officials in environmental enforcement.

■ **GREEN COMMUTING** EDF’s partnerships in many cities range from company programs for commuters to the world’s first low-carbon transit card, where half the fare goes to greenhouse gas reduction projects.

● **ENERGY EFFICIENCY** Walmart, in partnership with EDF, is working to make steep cuts in energy use at its top suppliers, which are concentrated in Guangdong Province.

AS CHINA GOES, SO GOES THE WORLD

China must be part of any solution to the world’s environmental problems. EDF is working on a variety of programs to help guide the world’s most populous country to a cleaner future. “We’re seeing in China a revolution in environmental thought,” says Dr. Daniel Dudek, VP and founder of our program there. “And that gives us an extraordinary opportunity to help the world’s largest emitter of greenhouse gases—and the world’s largest consumer of energy—move swiftly toward a clean environmental future.”

EDF has been deeply engaged with China since 1991, and we maintain a permanent office in Beijing.

Since much of China’s pollution comes from export factories, EDF is working with Walmart to transform the manufacturing sector. (As with all our corporate partnerships, EDF accepts no payment from the company.) Walmart’s purchasing power—it uses some 30,000 Chinese suppliers—coupled with EDF technical expertise enables us to push factories to quickly improve environmental performance. For example, compliance with China’s environmental laws is required by Walmart’s contracts. And new standards for the company’s top 200 suppliers, which we helped create, require 20% cuts in energy use by 2012.

We also work closely with Chinese officials to help them develop the institutions they need to build a greener future, including environmental markets, strong environmental laws and the regulatory and enforcement capability to put them into action.

VIDEO See coverage of our work at edf.org/china10

VIEW FROM BEIJING

“EDF brings a strong reputation and breadth of experience to protecting China’s environment.”



Zhang Jianyu
Managing director, EDF China

EDF MILESTONES

- 1991 China invites EDF to participate in the country’s first experiments with economic incentives for pollution control.
- 1999 We open an office in Beijing and initiate several pilot projects to cut air pollution.
- 2001 EDF is picked to help draft China’s national air pollution regulations for sulfur dioxide.
- 2004 China’s Environmental Protection Agency asks EDF to help design ways to improve compliance with environmental laws.
- 2008 Following our recommendations, China strengthens the penalties in its Clean Water Act; our Green Commuting campaign helps clear the air in Beijing and 19 other cities.