

**Country Report**  
**CTI the Sixth Workshop for Asia**  
**(at ICETT)**

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P.R.China

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- **Brief Introduction of PRCEE**
  - **The Implementation of Cleaner Production in China**

# The Introduction of PRCEE

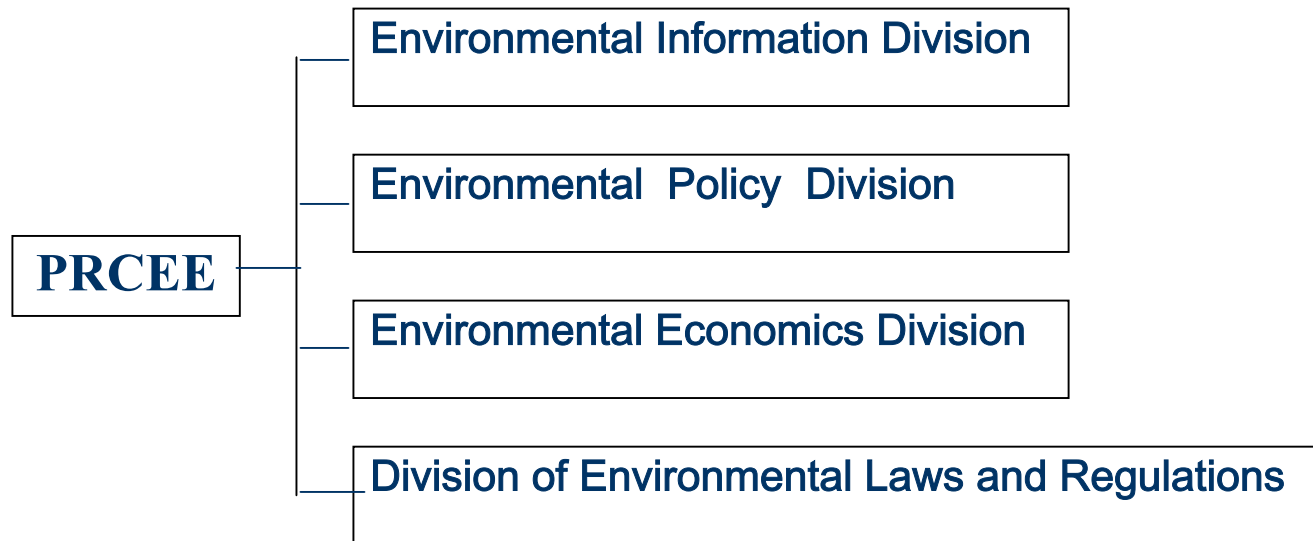
Policy Research Center for Environment and Economy, State Environmental Protection Administration (PRCEE, SEPA) is an official consultative body for macro decision-making on environmental protection.

# The Introduction of PRCEE

## Missions of PRCEE

- to provide top-level governmental administrations of environmental management and relevant decision-making with scientific conclusions and policy recommendations;
- to provide technical supports for China's implementation of international environmental conventions and for related negotiations;
- to provide the SEPA with environmental information of policy and strategic oriented through publishing regular reports, newsletters and journals.

# The Introduction of PRCEE



# The Implementation of Cleaner Production in China

1. Current Status of China's Implementation of Cleaner Production
2. Problems, challenges and factors preventing the widespread use of technologies

# **1. Current Status of China's Implementation of Cleaner Production**

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- **Demonstration**
- **Training**
- **Institution Construction**
- **Policy Research and Laws Formulation**

# 1. Current Status of China's Implementation of Cleaner Production

## (1) Demonstration

since 1993, cleaner production demonstration projects have been developed or are being developed in total 24 provinces, autonomous regions, and municipalities directly under the Central Government nation wide. The industries involved are chemical industry, light industry, building materials, metallurgical industry, petrochemical industry, power industry, aircraft industry, medical industry, mining industry, electronics industry, tobacco industry, engineering industry, textile industry and transportation etc.

# 1. Current Status of China's Implementation of Cleaner Production

## (2) Training

Up to May 2000, 550 domestic training courses on cleaner production have been organized by different ways, over 16, 000 persons had been trained.

## (3) Institution Construction

By the end of 2000, 21 industrial or local cleaner production centers had been established, including 1 national cleaner production center , 4 industrial centers and 16 local cleaner production centers.

# 1. Current Status of China's Implementation of Cleaner Production

## (4) Policy Research and Laws Formulation

The researches on the policies of cleaner production have been involved in some international cooperation projects and other projects concerned. Cleaner production and cleaner production technology have been written into some environmental laws at national level. Also, *cleaner production promotion law of the People's Republic of China* was issued on June 29, 2002 and took into effect on January 1, 2003.

## **2. Problems, challenges and factors preventing the widespread use of technologies**

- (1) Limitation of technology availability**
- (2) Limitation of technology information for users**
- (3) Limitation of accessorial infrastructure and technologies**
- (4) High initial cost**
- (5) Lack of financial stimulating measures**

## **2. Problems, challenges and factors preventing the widespread use of technologies**

**(6) Technical risks**

**(7) Lack of public awareness**

**(8) Institutional/administrative barrier**

# Thank you!

