
加强合作促进可再生能源发展
Strengthen Cooperation to Promote
Renewable Energy Development

能源基金会北京代表处

Energy Foundation Beijing Office

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中国可持续能源项目
The China Sustainable Energy Program

Program Sectors

- **Transportation**
- 交通
- **Buildings and Industry**
- 建筑与工业节能
- **Electric Utilities and Renewable Energy**
- 电力与可再生能源
- **Low-Carbon Development Paths**
- 低碳发展



Approach: Top-Down

- **Work with the Central Government to Develop Policy and Regulations**
- **PAC and DP Members Delivered Grantee Policy Recommendations**



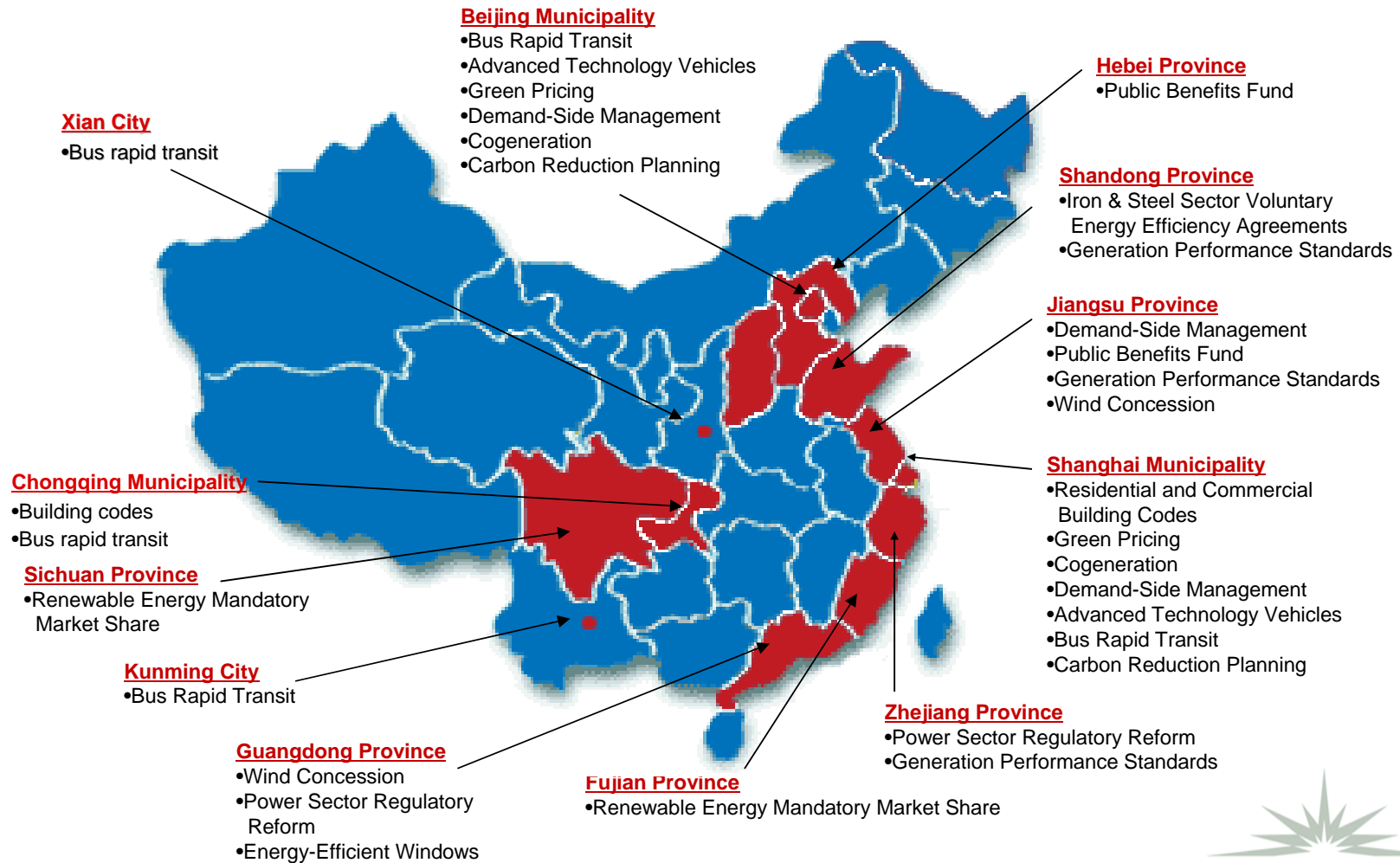
Senior Policy Advisory Council



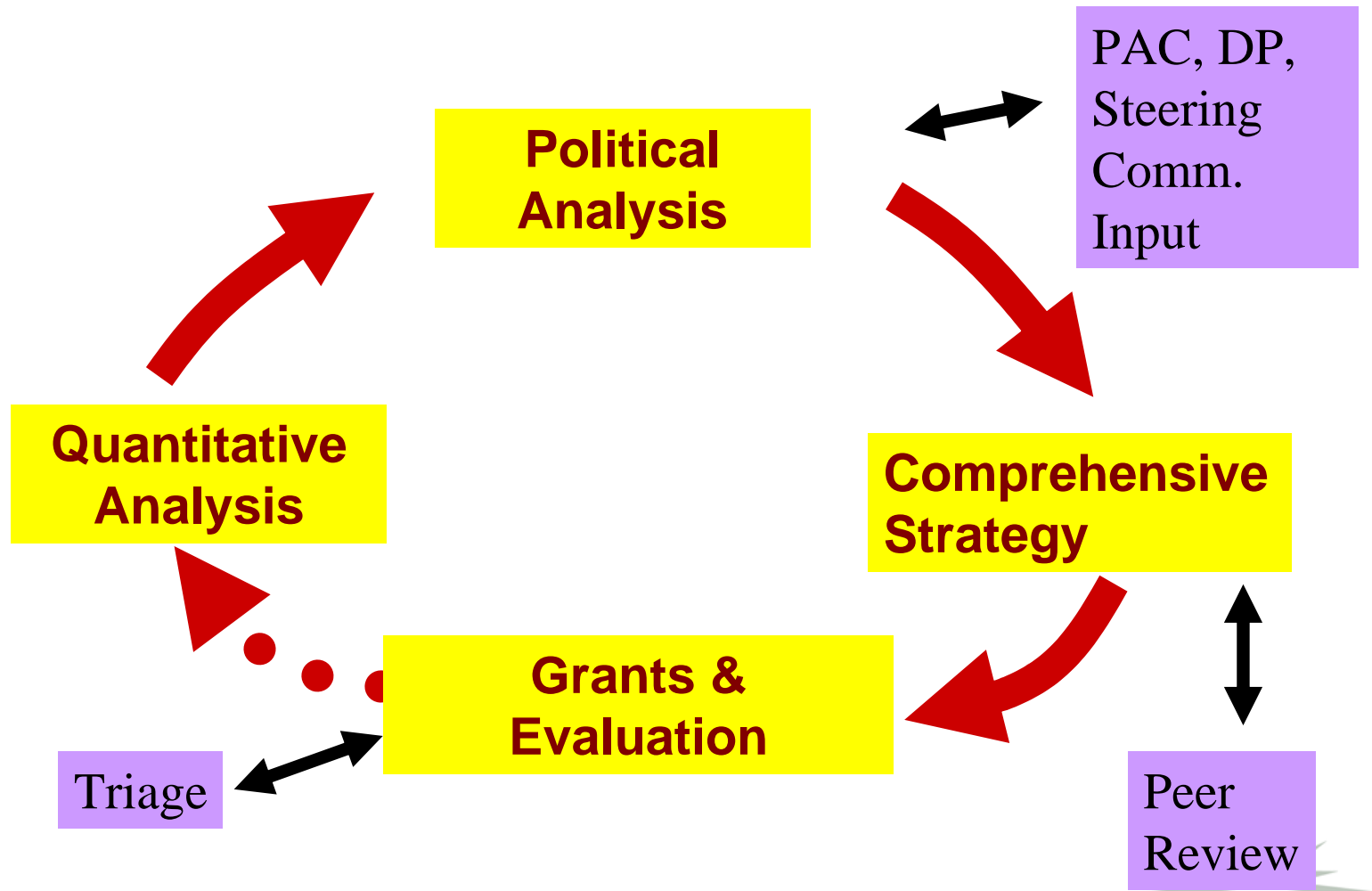
"CSEP spends small money, does big things."



Approach: Bottom-Up



The Strategy Cycle



项目目标 PROGRAM GOALS

总目标: 鼓励电力公司和独立发电厂商大规模开发可再生能源, 从而降低成本, 加速可再生能源技术的采用

Overarching Goal: To Encourage Bulk development of Renewable Energy by China's Electric Utilities and Independent Power Producers in Order to Drive Down Costs and Speed Adoption of Renewable Technologies.



Renewable Energy 可再生能源

- 项目战略 **Program Strategies**
 - 国际先进经验介绍 **International Best Practices**
 - 系统的政策分析 **Systematic Analysis**
 - 广泛协调沟通以达成共识 **Wider consultation and coordination for consensus building**
 - 结合政策制定实施与地方试点 **Combine policy formulation with implementation and top down with bottom up approaches**



Policy Focuses 政策研究项目

- **强制性市场份额** **Mandatory Market Share**
- **可再生能源立法** **RE Legislation**
- **公共效益基金** **Public Benefits Fund**
- **风电特许权** **Wind Concession**
- **风电制造业** **Wind Manufacturing**



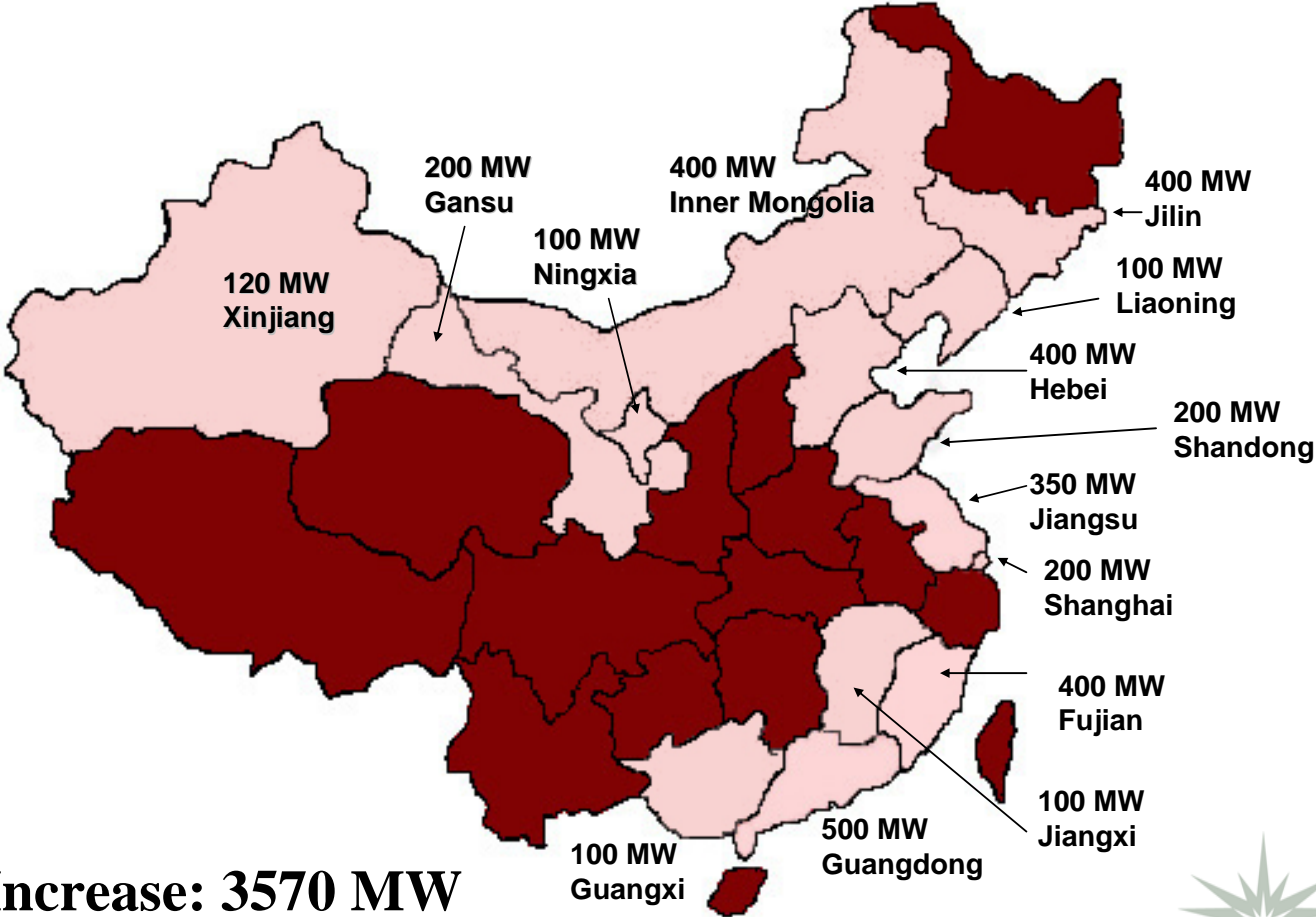
GRANTEES 主要研究单位

- 发改委能源所可再生能源中心
- **CRED, ERI**
- 清华大学
- **Tsinghua University**
- 发改委能源所、经济研究所
- **ERI / IER**
- 试点省份研究单位
- **Institutions in pilot provinces**



Results: Wind Projects

2006 - 2010



Total Increase: 3570 MW



Results: Renewable Energy Law

- **by 2020 :**
 - 79 GW small hydro
 - 30 GW wind
 - 20 GW biomass
 - 1 GW solar PV
- **Compulsory Purchase at Protective Tariffs**
- **Cost Allocation and Balancing**
- **Public Benefits Fund**
- **Preferential Taxation Policy**

