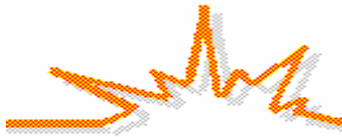


Public Benefits and Universal Service

公共效益和普遍服务



www.rapmaine.org

The Regulatory Assistance Project

177 Water St.
Gardiner, Maine 04345
Tel: 207.582.1135
Fax: 207.582.1176



Public Benefits

- Universal service is one of several important Public Benefits at risk due to power sector reform
- Others include energy efficiency, renewables, and environmental protection
- 电力改革危及包括普遍服务在内的公共利益
- 其他包括能源效率、可再生能源和环境保护

Universal Service - Overview



- Define the problem
 - Define goals
 - Identify options for meeting goal
 - Identify policy options
 - Identify administrative options
 - Identify funding options
 - Design, implement monitor and evaluate
- 确定存在的问题
 - 确定目标
 - 寻求实现目标的措施
 - 确定政策选择
 - 确定管理方案
 - 确定资金支持方案
 - 设计、实施监测和评估



Questions

➤ Micro-grids

- Generation consisting of a single or a few generators serving a village or part of a village but not connected to a national or major grid
- Many examples in developed and developing countries
- China's "Sending electricity to townships" program is a good example

➤ 微电网

- 一个或几个发电装置为一个或部分村庄服务不与主要或国家电网连接
- 在发达国家和发展中国家有许多案例
- 中国送电到乡是一个很好的例子



Questions

➤ Cross Subsidies

- Cross subsidies exist in every country
- It is not limited to urban/rural cost differences. Many urban areas have very high cost and are charged average prices
- Many large industrial customers receive subsidized power

➤ 交叉补贴

- 每个国家都存在
- 不局限于城乡成本差异，许多城市地区供电成本远高于平均成本但仍然按平均成本支付电价
- 许多大的工业用户享受电价补贴



Questions

➤ Funding

- Cross subsidies
- Government funds
- PBF

- Establishing a PBF is the best approach

➤ 资金支持

- 交叉补贴
- 政府财政
- 公共效益基金
- 建立公共效益基金是解决资金支持的最好途径