

South Asia Energy Sector

South Asia Regional Department
Energy Division

(2 March 2011)

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Energy Policy (June 2009)

- Promoting energy efficiency and renewable energy
- Maximizing access to energy for all
- Promoting energy sector reform, capacity building and governance
- Promoting private sector participation

Operational Strategy for Energy in South Asia

- Support Energy Sector Reform/ Restructuring
- Promote Energy Efficiency and Clean Energy Development
- Ensure Balanced Physical Infrastructure Development

Support Energy Sector Reform/Restructuring

- **Regulation**
- **Unbundling & Corporatization**
- **Financial Restructuring & Efficiency improvement**
- **Transparency & Governance**
- **Capacity Development**
- **Private Sector Participation**

2011 Lending Program

- IND: National Grid Improvement - \$250M

2012 Lending Program

- NEP: Upper Seti Hydropower - \$100M
- SRI: Power Sector Strengthening - \$80M

Promote Energy Efficiency and Clean Energy Development

- **Reduce Technical Losses**
- **Promote CDM and Carbon Trading**
- **Demand Side Management and Energy Conservation**
- **Develop Clean Energy Generation**

2011 Lending Program

- BAN: Power System Efficiency Improvement - \$300M
- IND: Gujarat Solar Power Transmission - \$100 M
- IND: Uttarakhand Power Sector Investment (Proj. 4) - \$165M
- IND: Madhya Pradesh Energy Efficiency (Project 1) - \$200M
- NEP: Energy Access and Efficiency Improvement II - \$43.6M
- SRI: Sustainable Power Sector Support – \$120M

Promote Energy Efficiency and Clean Energy Development (cont.)

2012 Lending Program

- BAN: Energy Efficiency Improvement Project II - \$250M
- IND: Madhya Pradesh Energy Efficiency (Project 2) - \$200M
- IND: Solar Park Development - \$250M
- NEP: Upper Seti Hydropower - \$100M
- SRI: Power Sector Strengthening - \$80

Ensure Balanced Physical Infrastructure Development

- **Promote Rural Electrification**
- **Enable Private Sector Driven Development Through Public Private Partnership Approach**
- **Regional Cooperation / Integration**

2011 Lending Program

- IND: National Grid Improvement - \$750M
- IND: MFF Himachal Pradesh Clean Energy Transmission (Proj.1) - \$150M
- SRI: Sustainable Power Sector Support - \$120M
- REG: Cross Border Electricity Transmission Interconnection - \$37M

2012 Lending Program

- IND: MFF Himachal Pradesh Clean Energy Transmission (Proj.2) - \$150M

Non-Lending Program

Proposed 2011 Technical Assistance

➤ Project Preparatory

- BAN: Natural Gas Access Improvement II - \$0.5M
- BAN: Regional Power Generation and Transmission - \$0.5M
- BHU: Preparing Green Power Development Project II - \$1M
- IND: Himachal Pradesh Clean Energy Transmission - \$0.5M
- IND: Rajasthan Solar Park - \$0.5M
- SRI: Power Sector Strengthening - \$1M

Non-Lending Program

Proposed 2011 Technical Assistance

➤ Policy and Advisory, Capacity Development

- BAN: Support for Climate Change and Energy Efficiency - \$0.5M
- IND: Development of International Center for Application of Solar Energy Technologies - \$2M
- IND: Capacity Development for National Solar Mission – \$0.6M
- IND: Capacity Building for Bio-fuel Development - \$0.6M
- IND: Gujarat Vocational Training - \$0.3M
- IND: Himachal Pradesh Clean Energy Transmission Capacity Development - \$0.6M
- MLD: Capacity Building for Maldives Energy Authority - \$0.3M
- SRI: Implementation of Energy Efficiency Policy Initiatives - \$1.85M

Non-Lending Program

Proposed 2012 Technical Assistance

➤ Project Preparatory

- IND: Sikkim Hydropower - \$1M
- IND: Bihar Power Sector Development II- \$0.5M
- NEP: Energy Access and Efficiency Improvement III - \$0.5M

➤ Capacity Development

- NEP: Supporting Upper Seti Hydropower Project -\$1M
- SRI: Capacity Development for Power Sector - \$0.8M

Thank You

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