

South Asia Energy Sector

South Asia Regional Department

Energy Division

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ADB

Operational Strategy for Energy in South Asia

- Promote Energy Efficiency
- Promote Clean Energy Development
- Cross Border Interconnections

Covers operations in Bangladesh, Bhutan, India, Maldives, Nepal and Sri Lanka

Promote Energy Efficiency

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

Lending Programs 2014/2015

- **BAN: Gas Production & Transmission Development - Tranche 1: \$200M (Standby 2014/2015)**
- **BAN: Power System Expansion & Efficiency Improvement - Tranche 2: \$310M (Approved 2013)**

Promote Energy Efficiency

Lending Programs 2014/2015

- IND: Madhya Pradesh Transmission & Distribution System Improvement: \$350M (Approved 2013)
- IND: Second Assam Power Sector Investment Program - Tranche 1: \$50M
- IND: Assam Energy Efficiency Enhancement - Tranche 4: \$50M
- IND: Himachal Pradesh Clean Energy Development - Tranche 5: \$70M

Promote Energy Efficiency

Lending Programs 2014/2015

- IND: Odisha Power Sector Emergency Assistance: \$100M
- SRI: Green Power Development & Energy Efficiency Improvement - Tranche 1: \$150M

Promote Clean Energy Development

➤ Develop Clean Energy Generation

Lending Programs 2014/2015

- BHU: Green Power Development Project-II: \$120M
- IND: Rajasthan Renewable Energy Transmission - Tranche 2: \$220M
- IND: Concentrated Solar Power Project: \$250M (Standby 2014/2015)
- IND: Power Grid Investment: \$500M (Standby 2014/2015)
- IND: Clean Energy Finance Investment: \$150M
- MLD: Outer Islands for Sustainable Development: \$38M

Cross Border Interconnections

➤ Support Subregional Power Interconnections

Lending Programs 2014/2015

- NEP: South Asia Subregional Economic Cooperation (SASEC) Power System Expansion: \$180M

Non-Lending Program

Proposed 2014 Technical Assistance

➤ Project Preparatory

- BHU: Promoting Clean Energy Development in Bhutan: \$6.0M
- SRI: Preparing IND-SRI Lanka Power Interconnection: \$0.8M

Non-Lending Program

Proposed 2014 Technical Assistance

➤ Policy and Advisory, Capacity Development

- BAN: Supporting Power System Expansion & Efficiency Improvement: \$0.8M
- BHU: Acceleration of Hydropower Trading Development: \$0.8M
- IND: Solar Agriculture Pumps: \$0.8M

Non-Lending Program

Proposed 2014 Technical Assistance

- **Policy and Advisory, Capacity Development**
 - NEP: SASEC Power System Expansion: \$0.8M
 - REG: SASEC Cross-Border Power Trade Development: \$0.8M
 - REG: Power Trading in Bangladesh and Nepal: \$0.8M

Thank You

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