

ESMAP Portfolio as of December 31, 2003

By Business Lines

Energy Efficiency

P085163	Knowledge Transaction: Reducing Energy Costs in Water Supply Operations	Global	Under Implementation
P073016	Developing Financial Intermediation Mechanisms for Energy Efficiency Projects in Brazil, China and India.	Global	Under Implementation
P086256	Innovative Financing Mechanism for Energy Efficiency in Mexico	Latin America and Caribbean--Mexico	Under Implementation
P073630	Energy Efficiency in Urban Water Utilities in Central Asia: The Uzbekistan Case.	Europe and Central Asia--Central Asia	Publication in Process
P073366	Lithuania - Heating Supply to Small Cities/Towns	Europe and Central Asia--Lithuania	Under Implementation
P065461	Global Efficiency in Sidi Bernoussi Industrial & Peri-Urban Area	Middle East and North Africa--Morocco	Publication in Process
P083648	Regional Workshop At Sidi Bernoussi, Morocco Dissemination of the results of the ESMAP Sidi Bernoussi industrial park study	Middle East and North Africa--Morocco	Under Implementation
P065454	Energy Efficiency Operational Exchange Program	Global	Publication in Process
P082160	Development of Pro-poor National Heat Pricing and Billing Policy	East Asia and Pacific--China	Under Implementation
P076471	Energy Efficiency in Water Utilities - Seed Funding	East Asia and Pacific--China	Under Implementation
P070678	Heat Strategies in Low -income Transition Countries	Europe and Central Asia--ECA;Armenia	Publication in Process

Energy Environment Reviews

P069434	Key Aspects of Energy -Environment/GHG Strategy	Europe and Central Asia--Macedonia	Publication in Process
P072936	India - Environmental Policies for the State Power Sector - Rapid Assessment for Karnataka & Rajasthan	South Asia--India	Publication in Process

Energy Poverty

P086164	Energy Sector Strategy for Poverty Reduction and Growth	Middle East and North Africa--Djibouti	Under Implementation
P074337	LCR - Low Income Energy Assistance	Latin America and Caribbean Region	Under Implementation
P086355	Provision of Energy Services to the Poor in Tajikistan	Europe and Central Asia--Tajikistan	Under Implementation
P086537	Alleviating Urban Energy Poverty in Latin America: The Brazilian Case	Latin America and Caribbean--Brazil	Under Implementation

Fossil Fuel and Environment

P076111	Capacity Building for National and Provincial Socially and Environmentally Sustainable Management of Coal Resources in China	East Asia and Pacific--China	Publication in Process
P077801	Energy From Landfill Gases for the LCR Region: Best Practice and Social Issues	Latin America and Caribbean Region	Under Implementation
P078011	Good Practice Case Study in Integrating Environment into Gas and Oil Pipeline Projects: Experiences Based on the Bolivia-Brazil Gas Pipeline	Latin America and Caribbean--Bolivia;Brazil	Publication in Process
P073936	CDM-assist: A Collaborative Program to Build CDM Capacity in Africa	Africa Region	Publication in Process
P074684	China: Policy Advice on Implementation of Clean Coal Technology projects. Phase II	East Asia and Pacific--China	Under Implementation

Gender and Energy

P070938	Household Energy & Women's Lives: The Case of India	South Asia--India	Publication in Process
P070922	Central America Gender in Sustainable Energy	Latin America and Caribbean Region	Publication in Process
P085108	Women in Mining Voices for Change Conference	Global	Publication in Process
P078016	Women's Energy Enterprise:Developing a Model for Mainstreaming Gender into Modern Energy Service Delivery	Africa--Ghana	Under Implementation
P077887	Opportunity for Women in Renewable Energy Technology	South Asia--Bangladesh	Under Implementation
P081980	Mainstreaming Gender into Energy Projects	Global	Publication in Process

Global Village Energy Partnership

P078599	Village Power Partnership for Latin America and the Caribbean (VPP-LAC)	Latin America and Caribbean Region	Under Implementation
P074622	Global Village Energy Partnership (GVEP)	Global	Publication in Process
P081979	Energy and Poverty Workshop (Francophone)	Africa Region	Under Implementation
P084578	Central Africa Energy and Poverty Workshop	Africa--Cameroon;Chad; Congo;Cote d'Ivoire;Madagascar;Niger	Publication in Process

Governance and Revenue Distribution

P069382	Petroleum Sector Review	Africa--Nigeria	Publication in Process
P074455	Petroleum Revenue Management Conference	Global	Publication in Process
P081804	Governance of National Oil Companies	Global	Under Implementation
P065663	Training Program for Key Group Representatives From Indigenous People Regional Organizations/Rural Energy Development, Phase 2	Latin America and Caribbean--Bolivia	Publication in Process
P086110	Energy, Population and Environment	Latin America and Caribbean Region	Under Implementation
P083893	Revenue Management Seminar	Africa--Chad	Publication in Process

Impact of Reform on the Poor

P085304	Impact on the Poor of the Electricity Sector Reform in the Kingdom of Lesotho	Africa--Lesotho	Under Implementation
P053523	Rural Electrification & Power Reform in Central America	Latin America and Caribbean Region	Publication in Process
P085637	Pakistan - Household Impact Analysis of the Energy Sector Reform	South Asia--Pakistan	Under Implementation
P073751	Assessing the Impacts of Energy Sector Reform on the Poor	Global	Under Implementation
P080820	Power Sector Reform in Africa: Assessing the Impact on the Poor and Influencing Policy Decisions	Africa Region	Under Implementation

Indoor Air Pollution

P073293	Nicaragua - Pilot Commercialization of Improved Cookstoves	Latin America and Caribbean--Nicaragua	Under Implementation
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P080290	Sustainable and Efficient Energy Use to Alleviate Indoor Air Pollution in Poor Rural China	East Asia and Pacific--China	Under Implementation
P058884	Coal Stove Improvement Program	East Asia and Pacific--Mongolia	Publication in Process
P075756	Access of the Poor to Cleaner Household Fuels in India	South Asia--India	Publication in Process
P082872	Improved Heating Stoves & Health Impact on Low Income Consumers	East Asia and Pacific--Mongolia	Under Implementation
P078199	Capacity Building and Policy Assessment in Indoor Air Pollution	Global	Under Implementation
P074232	Health Impacts of Traditional Fuel Use	Latin America and Caribbean--Guatemala	Publication in Process

Knowledge Dissemination

P084841	Developing a Sectoral Energy Poverty Index	Global	Under Implementation
P086241	Guidelines for Designing Energy Modules in Multi-Topic Household Surveys	Global	Under Implementation

Public-Private Partnership

P083015	Design and Pilot Testing of Capacity Building Product line	Africa Region	Under Implementation
P085197	Expanding SME Outsourcing Opportunities from Utility Sector Reform - A Survey of Eastern and Southern Africa	Africa Region	Under Implementation

Regional Integration

P068663	Regional Electricity Market: Mekong Basin Power Pool Phase II	East Asia and Pacific Region	Under Implementation
P085314	Greater Mekong Sub-region Power Trade Strategy Meeting	East Asia and Pacific Region	Under Implementation
P064935	Opportunities for International Power Trade in the Nile River Basin I	Africa Region	Publication in Process
P070940	Power Trade in Nile Basin Phase 2	Africa Region	Under Implementation
P068875	Development of a Regional Power Market in West Africa	Africa Region	Under Implementation

Renewable Energy

P086326	AFTEG Rural and Renewable Energy	Africa Region	Under Implementation
P086326	AFTEG Rural and Renewable Energy	Africa Region	Under Implementation
P070797	Advancing Modern Biomass Energy Opportunities & Challenges	Global	Publication in Process
P073535	Mexico - TA for Long-Term Program for Renewable Energy Development	Latin America and Caribbean--Mexico	Under Implementation
P075127	Technical Assistance to Proposed Expansion of Solar-Net Village Program	Latin America and Caribbean--Honduras	Under Implementation
P078519	Policy & Strategy for the Promotion of Renewable Energy Resources in Nicaragua	Latin America and Caribbean--Nicaragua	Under Implementation
P073965	Initiating the Bank's Peri-Urban/Rural and Renewable Energy Activities in Nigeria	Africa--Nigeria	Publication in Process
P082869	Scoping Study for Voluntary Green Electricity Schemes in	East Asia and Pacific--China	Under Implementation
P077905	Regional Approaches to Energy Sector Reform and Renewable Energy Development in Small Island Economies	Latin America and Caribbean Region	Under Implementation
P072999	Alternative Energy Applications (Seed Funding)	Global	Under Implementation

P056928	National Biomass Programme	Latin America and Caribbean--Bolivia	Publication in Process
P056929	Country Programme - Phase II	Latin America and Caribbean--Bolivia	Publication in Process
P079802	Stimulating the Market for Family-Hydro for Low -Income Households in Ecuador	Latin America and Caribbean--Ecuador	Under Implementation
P076113	Cambodia - Renewable Energy Action Plan	East Asia and Pacific--Cambodia	Under Implementation
P072413	Philippines - Village Power Fund and Incubator for Renewable Energy Enterprises	East Asia and Pacific--Philippines	Under Implementation

Rural Energy and Electrification

P082236	Rural Electrification Policy Development and Conceptual Design of Energy Services Delivery Projects to Improve Rural Health and Education Service Delivery	East Asia and Pacific--Papua New Guinea	Under Implementation
P063180	South Africa Workshop - People's Power Workshop	Africa--South Africa	Publication in Process
P082119	Africa Rural and Renewable Energy Initiative (AFRREI)	Africa Region	Under Implementation
P085999	Promoting Productive Uses of Electricity in Rural Areas	Africa Region	Under Implementation
P086287	Multisectoral Operational Plan to Maximize Poverty Reduction Impact of Rural Electrification in Senegal	Africa--Senegal	Under Implementation
P076081	Regulatory Issues of Off-Grid Energy Service Delivery as Part of National Rural Electrification Strategies	Latin America and Caribbean Region	Under Implementation
P066021	Best Practices for Grid Electrification - Phase 2	Global	Under Implementation
P072626	Towards Formulating a Rural Energy Strategy	South Asia--Bangladesh	Under Implementation
P074149	Brazil - Rural Electrification Strategy	Latin America and Caribbean--Brazil	Under Implementation
P081943	Rural Infrastructure in Chile: Improving Efficiency and Reaching the Poor	Latin America and Caribbean Region	Under Implementation
P044275	Decentralized Rural Electrification	Africa--Cameroon	Publication in Process
P077534	Workshop on Rural Energy and Sustainable Development	Africa--Cote d'Ivoire	Under Implementation
P080572	Energy Poverty and Access	Middle East and North Africa--Yemen	Under Implementation
P044764	Malawi: Rural Energy Development	Africa--Malaw	Publication in Process
P076709	Lessons on Offgrid Electricity, Business Development Services and Microcredit (Seed Funding)	Latin America and Caribbean--Nicaragua	Under Implementation
P085219	Toolkit for Scaling up Rural Energy Access	Global	Under Implementation
P083199	Capacity Building for the Electricity Authority of	East Asia and Pacific--Cambodia	Under Implementation
P086363	Infrastructure Services to the Rural Poor	East Asia and Pacific--Mongolia	Under Implementation
P082262	Rural Electrification Regulation Framework	East Asia and Pacific--Philippines	Under Implementation
P081780	Expanding Rural Access to Infrastructure	Africa--Nigeria	Under Implementation

Sector Reform

P076760	Azerbaijan - Natural Gas Sector Restructuring and Regulatory Reform	Europe and Central Asia--Azerbaijan	Under Implementation
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P088103	Development of Power Generation in South East Europe -- Implications for Investments in Environmental Protection	Europe and Central Asia Region	Under Implementation
P078333	Pioneering New World Bank Approaches in Support of Sustainability in the Extractive Sector	Global	Under Implementation
P044440	Regional Electricity Demand Management TA - Phase II	Africa Region	Publication in Process
P085218	Review of ESMAP's Energy Sector Reform & Market Development Work	Global	Under Implementation
P083526	Assessment of Power Sector Reform Priorities in Selected Countries in Sub-Saharan Africa: A Survey of African Power Sector Decision-makers	Africa Region	Under Implementation
P081789	Rationing Energy in a "Rational" Way	Global	Under Implementation
P077061	Nigeria LPG Market Development and Access Expansion	Africa--Nigeria	Publication in Process
P072947	Vietnam - Policy Dialogue Seminar and New Mining Code	East Asia and Pacific--Vietnam	Under Implementation
P065449	Energy Sector Regulation (incl gas proj)	Europe and Central Asia--Poland	Publication in Process
P085440	Strategy to Expand Gas Distribution and Utilization in Turkey	Europe and Central Asia--Turkey	Under Implementation
P086700	Ghana Energy PSIA of Energy Sector Reforms	Africa--Ghana	Under Implementation
P082757	Energy Sector Strategy	Africa--Ghana	Under Implementation

Urban Air Quality

P070684	Clean Air Initiative in Sub-Saharan African Cities	Africa Region	Under Implementation
P080210	Clean Fuels Africa Project: Phasing Out Leaded Gasoline in SSA Importing Countries	Africa Region	Publication in Process
P073145	Developing Regional Clean Air Networks	Global	Under Implementation
P086036	Diesel Pollution Reduction Strategies for Cities	Latin America and Caribbean--EAP;LCR	Under Implementation
P078804	Source Apportionment of Fine Particulates in Developing Countries	Global	Under Implementation