

UN organization	Energy -related programmes and activities	Funding and Operation	Coordination of Activities
<p>Economic and Social Commission for Asia and the Pacific (ESCAP) Pranesh Chandra Saha: saha.unescap@un.org</p>	<p>http://www.unescap.org/enrd/energy/index.asp</p> <p>I. UN Organization: Policies and mandates of the entity</p> <p>At its 57th session held in April 2001, the Commission reviewed and approved the proposed programme of work for the period 2002-2003, including ESCAP's <i>subprogramme 5 on Environment and Natural Resources Development</i>. Subprogramme 5 includes the preparation of parliamentary documentation for the Commission and the Committee on Environment and Natural Resources Development and the servicing of the related intergovernmental meetings. Other important areas of activities are advisory services and group training in capacity building of ESCAP countries.</p> <p>Energy Resources Section (ERS) undertakes policy review and research to identify options for addressing issues in the area of Energy and Environment. ERS assists developing countries in strengthening their national capacities in energy-environment planning through meetings and group training and conceptualises, designs and implements regional technical cooperation projects in the areas of (a) energy-environment policy and planning to integrate environmental and social dimensions; (b) promotion of energy efficiency and conservation; and (c) enhanced utilization of renewable energy. It also publishes reports and studies. It maintains a website on its activities as well as reports, documents and publications, which could be downloaded. Upon request Energy Resources Section provides advisory services to counterpart organizations in developing countries of the region.</p> <p>A summary description of activities is presented below.</p>		
	<p>II. Overview of programme and activities</p> <p>Policy Dialogue:</p> <p>ESCAP in partnership with various United Nations bodies and agencies such as DESA, UNDP, and other international organizations/agencies, organized a High-level Regional Meeting on Energy for Sustainable Development in Bali, Indonesia from 21 to 24 November 2000. The Meeting endorsed and adopted the Bali Declaration on Asia-Pacific Perspectives on Energy and Sustainable Development as well as the Sustainable Energy Development Action Programme, Strategies and Implementation Modalities for the Asian and Pacific Region, 2001-2005. The Meeting, attended by Ministers and senior officials of the region, established a common framework for all concerned stakeholders to take bold actions towards a sustainable energy development path. In conjunction with the main meeting, an NGO Symposium and a Business Forum were also organized. For more details, refer to the webpage: http://www.unescap.org/enrd/energy/bali/bali.htm</p> <p>A. Energy Environment Planning</p> <p>Electric Power in Asia and the Pacific: ERS regularly surveys power sector developments in the region and produces a biennial publication providing cross country comparison on electric power generation, transmission and related data. The publication is compiled from information obtained from utilities or Ministries in member countries. The resulting publication is issued once every two years. 1997-1998 was published in 2001 and the 1999-2000 is currently under preparation. Excerpts from the 1997-1998 is available at http://www.unescap.org/enrd/energy/erseep.asp</p>	<p>The High-level Regional Meeting was hosted by the Government of Indonesia. Representatives from selected developing countries were supported by DESA, AusAID. NGO Symposium was supported by the Government of Japan and UNDP, while the Business Forum was supported by the Government of Australia.</p> <p>Regular budget</p>	

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	<p>A project on Capacity-building in strategic planning and management of natural resources in Asia and the Pacific is being implemented by ESCAP with a view to strengthen the capacity of developing countries in the Asia and Pacific region in strategic planning and management of natural resources development and environmental protection. "Guidelines on Strategic Planning and Management of the Energy Sector", has been developed through consultative and review meetings and inputs from the member governments. Subregional Workshops to train key personnel to undertake national level activities are planned to be held in partnership with subregional organizations:</p> <p>Pacific: SOPAC (Sigatoka, Fiji): August 2002 South Asia: SAARC (Kathmandu, Nepal): September 2002 Southeast Asia: ACE (Jakarta, Indonesia): October-November 2002 Northeast Asia: under discussion: Proposed in the 4th quarter of 2002</p> <p>The subregional workshops will be held to raise the understanding of strategic planning and management and also to discuss how to apply the concept at the national level.</p> <p>The guidelines are available at http://www.unescap.org/enrd/energy/spm/smp.pdf</p> <p>Promotion of a regional sustainable energy development strategy for the twenty-first century is a complimentary project to the Development Account Project on Capacity Building in Strategic Planning and Management of Natural Resources. Based on the Guidelines prepared in the Development Account Project, the project provides resources for five national level activities to identify the gap between strategic planning and conventional planning processes and to identify how to apply SPM. The five countries are Bangladesh, Cambodia, Lao PDR, Mongolia and Nepal. The project is expected to be completed by June 2003.</p> <p>North-East Asian Cooperation In 2001, ESCAP in collaboration with RAO EES Vostok-Energo, Economic Research Institute and the Far East Branch of Russian Academy of Sciences together with the Korea Energy Economic Institute organized the North-East Expert Group Meeting on Inter-Country Cooperation in Electric Power Development in Khabarovsk, Russian Federation on 23 and 24 October 2001. The objectives of the Meeting adopted a communiqué to: 1. increase the supply of energy from the North-East Asian region, thus lessening its dependence on energy imports from outside the region; 2. optimize the efficiency of supply and use of energy; 3. minimize the environmental impact of energy projects through improved energy mix. The full communiqué is available at: http://www.unescap.org/enrd/energy/finance/index.html</p> <p>ESCAP plans to undertake follow-up events in 2002 and 2003:</p> <ol style="list-style-type: none"> 1. North-East Asia Sub-Regional Intergovernmental Meeting with particular focus on work related to (a) subregional electric power interconnections; (b) inter state transit of fossil fuels, and (c) special assistance needs of Russian Far East, Mongolia and DPR Korea in Energy Sector Rehabilitation and Development. 2. Expert Group Meeting on Energy Sector Reforms and Financing of Investments in North-East Asia is planned to be convened with a view to improve transparency and international cooperation in enhancing national and sub-regional investment in energy/electricity sector development. 	<p>United Nations Development Account</p> <p>The Government of Netherlands</p> <p>The Governments of Japan and the Republic of Korea</p>	

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	<p>Sustainable Energy Consumption through Consumer Information and Awareness: In 2001 and 2002, ESCAP supported regional and subregional information exchange activities involving governmental and non-governmental organizations in the promotion of energy efficiency advocacy and information projects, in particular the North-East Asian subregion.</p> <p>Energy Conservation Legislation in Countries of the Asia Pacific Region: A study was conducted and published entitled Energy-Efficiency-Compendium on Energy Conservation Legislation in Asia and the Pacific Region. The publication comprises an introductory overview to the policy issues involved, four selected country profiles and four selected sector/issue papers. The publication also presents a collection of selected legislation of member countries and International Agreements related to promotion of energy efficiency. The publication has been distributed in hard copies and is available to download from the website: http://www.unescap.org/enrd/energy/compend/cec.htm</p> <p>Rational Use of Energy and Water in Central Asia: A subregional project is being implemented jointly by UN-ECE and ESCAP in support of development of a joint subregional strategy for subregional cooperation in energy and water utilization.</p>	<p>Government of the Republic of Korea</p> <p>Government of Japan and UNDP</p> <p>Jointly implemented by UN-ECE and ESCAP within the overall framework of the Special Programme for Economies of Central Asia (SPECAs).</p>	
	<p>C. <u>Promotion of renewable energy</u></p> <p>ERS aims at enhancing capacities of developing countries of the region on the policy planning and utilization of renewable energy technologies and their potential contribution towards attaining sustainable development.</p> <p>With a view to enhance renewable energy utilization through human resources development and institutional capacity building, ESCAP is launching “Capacity Building in Renewable Energy Development”. The main objectives are to 1. integrate energy issues into rural development policies, and to 2. share experiences in integrated rural development. Activities will be held in three subregions (Pacific, South, and South East Asia).</p> <p>In the Pacific, the objective will be to improve renewable energy training capabilities in the Pacific sub-region, while in the South and South East Asian subregions, the project will focus on the promotion of rural energy development based on locally available energy resources by integrating energy issues into rural development policies and plans by enhancing involvement of stakeholders.</p> <p>Activities will consist of national and subregional workshops and other supporting activities in 2002-2003.</p>	<p>Trust Fund</p>	

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	<p>Regional Seminar on Commercialization of Biomass Technology (14-18 May 2001, Guangzhou, China): The Regional Seminar on Commercialization of Biomass Technology focused on experiences of project already being carried out to create greater awareness of commercial potential of biomass energy technologies. Recommendations for regional measures to reinforce national activities plans for regional cooperation will be developed including TCDC on biomass energy. Outcome of the Seminar could be found at: http://www.unescap.org/enrd/energy/biomass.asp</p> <p>During 1998-1999 ERS implemented a technical assistance project aimed at promoting commercialization of RETs in the Asian region, in particular the least developed countries. The project supported national studies and seminars on the subject in each of the participating countries (Bangladesh, Lao People's Democratic Republic, Myanmar and Nepal). A regional workshop was held at Bangkok during 10-11 January 1999 for exchanging the experiences of the project among member countries. An Ad-hoc Expert Group Meeting on Commercialization of Renewable Energy Technologies was also organized at Bangkok from 22-24 September 1999. Results and outcome from these two activities have been compiled in the Energy Resources Development Series No. 37 Commercialization of Renewable Energy Technologies for Sustainable Development (ST/ESCAP/2006).</p> <p>TCDC: Technical Cooperation Among Developing Countries (South-South Cooperation). ESCAP also supports TCDC activities among developing countries upon requests subject to availability of funds. In addition, ESCAP provides advisory services in response to requests member governments.</p>	<p>The Government of China</p> <p>Regular Budget and the Government of the Netherlands</p> <p>Regular Budget, TCDC Funds, and Various extrabudgetary resources</p>	