



Internationale Konferenz
für Erneuerbare Energien, Bonn
International Conference
for Renewable Energies, Bonn

List of Actions and Commitments

International Action Programme

August 30, 2004¹

As one of the key outcomes of the International Conference for Renewable Energies, held 1-4 June 2004 in Bonn, this International Action Programme (IAP) consists of 197 concrete actions and commitments by governments and other actors. The participating ministers and governments have welcomed this document in their Political Declaration, thus underlining the close connection between the International Action Programme as a portfolio of actions and the other conference outcomes.

Governments, the United Nations, other international organisations including international financial institutions and stakeholders from civil society, the private sector and other stakeholder groups have contributed to the International Action Programme. All actions and commitments included are of a voluntary nature and are the result of a bottom-up approach. They reflect specific national and regional conditions, capacities of actors, specific sectoral objectives and overall development targets of the contributors.

¹ Last minor amendments have been made on January 17, 2005.

1 List of Actions and Commitments sorted by Leading Actors

1.1 Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Afghanistan / Ministry of Water and Power; France / Ministry of foreign Affairs; Germany / Federal Ministry for Economic Cooperation and Development	Fonds Français pour l'Environnement Mondial, Agence de l'Environnement et de la Maîtrise de l'Energie, Groupe Energies Renouvelables, Environnement et Solidarité, KfW Bankengruppe, GTZ	Afghan-French-German Energy Initiative
Governments of Algeria, Egypt, Germany, Israel, Italy, Jordan, Morocco and Spain	KfW Bankengruppe, UNEP, GEF, UNESCWA, IEA SolarPACES Implementing Agreement, European Solar Thermal Industry Association, US Solar Energy Industry Association, New Energy of Algeria, New and Renewable Energy Authority of Egypt, Office National d'Electricité of Morocco	GMI – Global Market Initiative for Concentrating Solar Power
Arab Republic of Egypt / Ministry of Energy and Electricity, Germany / Ministry of Economic Cooperation and Development	National Renewable Energy Agency, Arab Republic of Egypt; KfW Bankengruppe	Study for the Development of a New Wind Park Project at the Red Sea Coast
Arab Republic of Egypt / Ministry of Electricity and Energy; New and Renewable Energy Authority	GEF, World Bank, UNDP, UNEP, EU, KfW Bankengruppe, DANIDA, Japan Bank for International Cooperation, EIB, private investors	Meeting 14% of Egyptian Electricity Demand with Renewables in 2020
Argentina / Government of Argentina; Subsecretaría de Energía Eléctrica	none	Promotion of Renewable Energies in Argentina with the Aim of Achieving 8% of Power Consumption from Renewable Energies
Australia / Government of Australia	Australian industry and other stakeholders	Australian Energy White Paper: Securing Australia's Energy Future
Australia / Government of Australia	Australian electricity generators and retailers	Mandatory Renewable Energy Target
Australia / Government of Australia	Governments of APEC member economies	Fostering Regional Energy Cooperation in the Asia Pacific Economic Cooperation: Energy for Sustainable Development
Australia / Government of Australia; Global Sustainable Energy Solutions Pty Ltd.	APEC member economies	APEC 21st Century Renewable Energy Initiative: Development and Implementation of a System for Accrediting Renewable Energy Training

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Austria / Ministry of Agriculture, Forestry, Environment and Water Management	Austrian Government	klima:aktiv Action Programme for Active Climate Protection
Austria / Austrian Development Agency	Austrian Government, ministries and institutions of partner countries	Additional Bilateral Actions of the Austrian Development Agency in the Field of Renewable Energy
Austria / Federal Ministry of Transport, Innovation and Technology	Austrian Organisation for Environmental Technologies , Trust Consult GmbH Business Consultancy, The Austrian Energy Agency	Austrian Programme on Technologies for Sustainable Development
Belgium / Federal Government and regional governments	none	Establishment of a Combined System of Green Certificates with a Guaranteed Minimum Price
Belgium / Strategic Platform Clean Car Technologies/ Federal Government jointly with regional governments	Federal and regional governments, automotive industry, equipment, ICT, robotic industries, fuel industries, refineries, industrial federations, academic and research institutions, financing operators, incubators and innovative clusters, consumer associations and civil society	Clean Car Technologies Programme
Benin / Ministry of Mining, Energy and Hydropower	Islamic Development Bank, Siemens Group, Iso-Photon Group	Improving Living Conditions for Rural Communities by Means of Electrification
Benin / Ministry of Mining, Energy and Hydropower	International Development Association, World Bank	Project for the Provision of Energy Services
Botswana / Department of Energy	Botswana Government, DANIDA, GEF	Promotion of Renewable Energy and Energy Efficiency in the Building Sector
Brazil / Government of Brazil	Ministry of Mines and Energy, Agência Nacional de Energia Elétrica, state-owned and private companies, other partnerships	Brazil's Hydropower Programme
Brazil / Government of Brazil	Ministry of Mines and Energy, Centrais Elétricas Brasileiras, state and private companies, other partnerships	Alternative Sources of Energy Incentive Programme - PROINFA
Brazil / Government of Brazil	Ministry of Mines and Energy, Centrais Elétricas Brasileiras, state and private distribution utilities, state and municipal governments, civil society	Light for All Programme – “Luz para Todos”
Brazil / Government of Brazil	State and private companies, universities, banks and the same in partnership countries	Ethanol Green Fuel Production in Brazil
Brazil / Government of Brazil	State and private Companies, Universities, Banks and other partnerships	Biodiesel Production in Brazil
Canada / Department of Natural Resources	Provincial and territorial electric utilities, independent power producers, stakeholders, governments, industry associations and other partners	1) Wind Power Production Incentive 2) Renewable Energy Deployment Initiative

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Leading Actor(s)	Participating Actor(s)	Title
Canada / Department of Natural Resources	Industry, research & institutes	Research & Development in Bioenergy and Hydroelectric Energy
Canada / Department of Natural Resources	Industry, research & institutes	Green Power Initiative
Canada / Department of Natural Resources	Industry, research & institutes	Capacity Building through the 1) Clean Energy Decision Support Centre and the 2) Climate Change Technology Promotion Officers
Caribbean Community Secretariat	Caribbean Renewable Energy Development Programme, GTZ, European Delegation in Guyana, CARIFORUM Secretariat	CARICOM Regional Energy Initiative
China / Energy Bureau of National Development & Reform Commission	National People's Congress, related government agencies, related enterprises, Centre for Renewable Energy Development of Energy Research Institute, China Renewable Energy Industrial Association and others	Formulating a Renewable Energy Law for China
China / Energy Bureau of National Development & Reform Commission	Related government agencies, related enterprises, Centre for Renewable Energy Development of the Energy Research Institute, China Renewable Energy Industrial Association	Formulating National Renewable Energy Development Strategy and Plan
CILSS - Permanent Inter-State Committee on Drought Control in the Sahel	CILSS member states, West African Economic and Monetary Union, inter-African Network of NGOs to combat desertification, Promotion de l'électrification rurale et de l'approvisionnement durable en combustibles domestiques, WHO	Sahel Project to Promote Renewable Energies
Republic of Congo / Ministry of Mines, Energy and Water Resources	Agence Congolaise d'Electrification Rurale	Support Project for the Formulation of a National Strategy for Rural Electrification
Cyprus / Ministry of Commerce, Industry and Tourism	Management Committee of the Special Fund for the Promotion of Renewable Energy Sources and Energy Conservation, Cyprus Institute of Energy	Cyprus Grant Scheme under the Law for the Promotion of Renewable Energy Sources and the Encouragement of Energy Conservation
Cyprus / Ministry of Commerce, Industry and Tourism	Management committee of the Special Fund for the Promotion of Renewable Energy Sources and Energy Conservation, Cyprus Institute of Energy	Cyprus Action Plan for the Promotion of Renewable Energy Sources, 2002 – 2010
Czech Republic / Ministry of Industry and Trade; Ministry of Environment	State Environmental Fund, Czech Energy Agency, Ministry of Agriculture	Renewable Energy Plan for the Czech Republic

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Denmark / Ministry for Economics and Business; Ministry for the Environment; Germany / Ministry for the Environment, Nature Conservation and Nuclear Safety	none	Danish-German Cooperation in Research of Offshore Wind Energy Utilisation
Denmark / Danish Energy Authority	Danish Government, regional and local authorities, public and private operators	Increase in Large Wind Turbine Deployment in Denmark
Dominican Republic / Comisión Nacional de Energía; Secretaria de Estado de Industria y Comercio	Private sector; international cooperation agencies, GTZ, USAID	Renewable Energy for Sustainable Development in the Dominican Republic
Eritrea / Ministry of Energy and Mines	Department of Energy, Energy Research and Training Center, local governments and NGOs	Dissemination of Improved Traditional Stoves
Ethiopian Rural Energy Development & Promotion Centre and Rural Electrification Secretariat Director	Phase 1: Ethiopian Electricity Agency, NGOs, ministries of Education, Health and Water and key stakeholders Phase 2: Government, private sector, EEA, REF and key stakeholders Phase 3: Secretariat of the Rural Electrification Fund	Renewable Energy Development Programme
EU / European Commission	EU member states, developing country governments, regional organisations, private sector, civil society	EU Energy Initiative for Poverty Eradication and Sustainable Development
EU / European Commission	none	A Long-Term Strategy for Renewable Energy Sources – Targets Beyond 2010
EU / European Commission / JREC Secretariat	European Commission and other governments, business, international financial institutions	Global Renewable Energy Fund of Funds
EU / European Commission / JREC Secretariat; International Energy Agency	The members of the Johannesburg Renewable Energy Coalition	The JREC Renewable Energy Policies and Measures Database
EU / Council of the European Union	The 25 EU member states	Common Approach on Renewable Energy in the EU
Finland / Ministry for Foreign Affairs, Central American System	Central American System for Integration, Central American Commission on Environment and Development, Finnish and Central American private-sector companies and institutions	Energy and Environment Partnership with Central America
Finland / Ministry of Trade and Industry	Other countries, European Commission, international organisations	International Workshop: Promotion of Energy Efficiency and Renewables by Energy Auditing
France / Ministry of Economy, Finance and Industry – Direction Générale de l’Energie et des Matières Premières	French Government and electricity regulator	Call for Tenders for Renewable Electricity Plants: Onshore and Offshore Wind Farms, Biomass & Biogas

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
France / Ministry of Economy, Finance and Industry	Other ministries	The New French Energy Law: Targets and Measures for Renewable Energy Development
France / Agence Française de Développement; Ministry of Economy, Finance and Industry – Direction des Relations Economiques Extérieures; Agence de l’Environnement et de la Maîtrise de l’Energie	(1) ONE, French GEF (2) World Bank (3) Electricité de France, Fondation énergies pour le monde	Rural Electrification in (1) Morocco, (2) Philippines and (3) Mali and South Africa
France / ADEME, Ministry of Economy, Finance and Industry, Ministry of Ecology and Sustainable Development	Multi-stakeholder partnership	Information Campaign on Renewable Energies and Energy Efficiency
France / Ministry of Economy, Finance and Industry; Germany / Federal Ministry for the Environment, Nature Conservation and Nuclear Safety	Industry, research institutes	French–German Growth Initiative Project on Wind Energy
France / French Global Environment Facility	French Government, international organisations, NGOs, private and / or public companies from developed and developing countries	French Global Environment Facility
The Gambia / Energy Division	Department of State for Fisheries, Natural Resources and the Environment, DOS for local government, local governments, DOS for Finance and Economic Affairs, DOS for Agriculture, National Water and Electricity Company, National Environment Agency, Department of Water Resources, Department of Forestry, Gambia Renewable Energy Centre, Department of Community Development, Multi-Sectoral Utilities Regulatory Agency, Civil Society and Women’s Bureau	Renewable Energy Action Plan and Implementation
Germany / Federal Ministry for Economic Cooperation and Development	KfW Bankengruppe, E+Co and local partners	Public-Private Partnership for Sustainable Energy in Sub-Saharan Africa
Germany / Federal Ministry for Economic Cooperation and Development / KfW Bankengruppe	State-owned and partly state-controlled institutions and banks in developing countries, private enterprises and project developers	Special Facility for Renewable Energies and Energy Efficiency
Germany / Federal Ministry for Economic Cooperation and Development; Armenia / Central Bank of Armenia, Ministry of Energy of Armenia	Armenian private entrepreneurs, commercial banks	Armenia – Programme for the Promotion of Renewable Energies

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Germany / Federal Ministry for Economic Cooperation and Development; ICLEI – Local Governments for Sustainability	GTZ, ICLEI member local governments in several countries	Local Renewables Model Communities Network
Germany / Federal Ministry for Economic Cooperation and Development; Inter-American Development Bank	KfW Bankengruppe, GTZ, UNECLAC, Latin American Energy Organisation and existing networks in the region	IDB – BMZ Strategic Partnership
Germany / Federal Ministry for Economic Cooperation and Development; Association of Southeast Asian Nations	Organisations, institutions and companies from Germany and ASEAN	ASEAN – German Mini Hydro Programme
Germany / Federal Ministry for Economic Cooperation and Development	UNEP, GEF, partner countries, Bundesanstalt für Geowissenschaften und Rohstoffe, KfW Bankengruppe	Geothermal Energy Initiative
Germany / Federal Ministry for the Environment, Nature Conservation and Nuclear Safety	none	Implementation of the Strategy of the German Government on the Use of Off-shore Wind Energy
Germany / Federal Ministry for the Environment, Nature Conservation and Nuclear Safety	Governments of Germany and Spain	International Feed-in Cooperation
Germany / Federal Ministry for the Environment, Nature Conservation and Nuclear Safety; Brazil / Ministry of Mines and Energy, Ministry of Environment	none	Memorandum of Understanding between Brazil and Germany on Sustainable Renewable Energy
Germany / Government of Germany	none	Renewable Energy Sources Act (EEG)
Germany / KfW Bankengruppe	none	KfW Carbon Fund
Guatemala / Ministerio de Energía y Recursos Naturales; United Nations Economic Commission for Latin America and the Caribbean	Central American Energy Ministers or Energy Commissions, UNECLAC Mexican Office	(A) Information Center for the Development of Renewable Energy Sources in Central American Countries (B) Design of a Programme to Develop a Market for the Efficient Use of Fuelwood
Guatemala / Ministerio de Energía y Recursos Naturales	Energy ministers or commissions of the six Central American countries, National Directions and Regional Commission for Hydro Resources, Central American Electricity Council, UNECLAC Mexican Office	Integral Water-Basin Resource Management for Greater Renewable Energy Use
Iceland / Ministry of Industry and Commerce; UN University Geothermal Training Programme	UN University, governments of cooperating countries, development agencies	Human Capacity Building in Geothermal Energy in Developing Countries

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Iran / Ministry of Energy	Related government agencies, related enterprises including the private sector, Renewable Energy Organisation of Iran	Developing National Renewable Energy Masterplan
Italy / Italian Ministry for the Environment and Territory	Regional and local authorities, public and private actors	Italian National Programmes on Renewables
Italy / Government of Italy; Ministry for the Environment and Territory; Ministry for Productive Activities; Gestore della Rete di Trasmissione Nazionale SpA; Gestore del Mercato Elettrico SpA	Electricity producers, regional and local authorities, public and private sectors, other governments	Italian Policy for a Renewable Energy Market
Italy / Italian Ministry for the Environment and Territory	(1) Tsinghua University, Politecnico di Milano, MCA Mario Cucinella Architects, China Architecture Design & Research Group, (2) Ente Parco Dolomiti Bellunesi, (3) Municipality of Specchia	Italian Pilot Projects on Renewable Energy and Energy Efficiency
Italy / Italian Ministry for the Environment and Territory	Ministry for Industry and Energy of Tunisia, Tunisian National Agency for Renewable Energies, New & Renewable Energy Authority of Egypt, Centre for Renewable Energy Development of Morocco, Ministry for Resources and Infrastructure of Malta, Ministry of Water and Environment of Yemen, French Agence de l'Environnement et de la Maitrise de l'Energie, IEA, International Solar Energy Society Italy, Mediterranean Association of the National Agencies for Energy Conservation, Observatoire Méditerranéen de l'Energie, Regional Environmental Centre for Central and Eastern Europe, UNEP, World Bank	Italian Renewable Energy Initiatives: Mediterranean Renewable Energy Programme
Japan / Government of Japan, Ministry of Economy, Trade and Industry	none	Introduction of Renewable Portfolio Standard Law
Jordan / Ministry of Energy and Mineral Resources	National Energy Research Center, Electricity Regulatory Commission, related government agencies, World Bank, GEF, UNDP, UNEP, CDM, EU, EIB, DANIDA, private-sector investors	Accelerating the Development of Renewable Energy in Jordan
Kenya / Ministry of Energy	Renewables NGOs, government ministries, small and medium-scale industries, academia, independent research organisations, parastatals, rural energy NGOs, national electricity utilities, parliamentary committees/bodies, donor organisations, interested bilateral partners	Promoting Low-Cost Renewable Energy Options that Target the Poor in Kenya

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Mexico / Secretariat of Energy	Energy Regulatory Commission, Federal Electricity Commission, Electricity Research Institute, National Bank for Public Works and Services, legislative branch, multilateral funding agencies, private sector - investors, local governments, NGOs	Mexico Renewable Energy Initiative
Morocco / Ministry for Energy and Mines	none	Renewable Energies Action Plan for Morocco
The Netherlands / Ministry of Spatial Planning, Housing and the Environment; Ministry of Economic Affairs; Ministry of Foreign Affairs	World Bank, UNDP, World Business Council for Sustainable Development, governments, international institutions, business representatives and no governmental groups	Support of International RE Processes through Dedicated Events: (1) Conference on Energy for Development (2) Workshop on Offshore Wind Energy Potential
The Netherlands / Netherlands Development Organisation	Government agencies, national and international NGOs, private companies, universities, research institutes, financing institutions in Nepal, Vietnam and Laos, KfW Bankengruppe, Netherlands Directorate General for International Cooperation	Domestic Biogas: Capturing the Market in Asia
New Zealand / Ministry of Economic Development and Asia-Pacific Economic Cooperation, Experts Group on New and Renewable Energy Technologies	APEC Energy Working Group, New Zealand Ministry of Economic Development, APEC member governments, Evolution Technologies Ltd.	APEC-CPI – the Global New and Renewable Energy Technologies Forum and Marketplace
New Zealand / Ministry for the Environment; Climate Change Office	Ministry for Economic Development, Treasury, Energy Efficiency and Conservation Authority	Projects to Reduce Emissions
Nigeria / Federal Ministry of Water Resources	Energy Commission of Nigeria, UNIDO	Hydronet – Sustainable Water Resources Management in Nigeria
Norway / Ministry of Foreign Affairs	Norwegian governmental institutions and governments of developing countries	Institutional Cooperation with Developing Countries
Norway / Ministry of Petroleum and Energy	Government, local authorities, industry	Strengthening of the Norwegian Renewable Energy Policy
Norway / Norway Water Resources and Energy Directorate	Government, university research units, energy industry	1) Small Hydropower Development and 2) Increased Power from Existing Hydropower Schemes
Norway / Ministry of Foreign Affairs; Norwegian Society for the Conservation of Nature	National NGOs, schools, educational authorities, energy experts, GEF	School Programme for Application of Resources and Energy
Pakistan / Alternative Energy Development Board – Government of Pakistan	Public - private sector	Pakistan Renewable Energy Initiatives

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Peru / National Environmental Council / National Environmental Fund	Ministry of Energy and Mines, Ministry of Agriculture, National Science and Technology Council, Ministry of Foreign Affairs, NGOs	Promotion of Renewable Energy Development in Peru
Philippines / Department of Energy	Department of Environment and Natural Resources, legislative branch, local government units, National Transmission Corporation, electric cooperatives and distribution utilities, donor agencies, funding institutions, private-sector investors	Doubling the Generating Capacity from Renewable Energy Sources by 2013
Renewable Energy and Energy Efficiency Partnership	Governments: UK, Austria, US, Italy, Ireland, Netherlands, Spain, Ghana, South Africa, the Philippines, Sri Lanka, Indonesia, Germany and Brazil. Businesses, NGOs and international organisations including: BP, Shell, Chinese Renewable Energy Industry Association, WWF International, European Commission, UNIDO, UNEP	Renewable Energy and Energy Efficiency Partnership – REEEP
Senegal / Ministry of Energy and Mines	Relevant government agencies, private sector, civil society, local stakeholders	National Strategy for Renewable Energy Development for Poverty Alleviation
Sierra Leone / Government of Sierra Leone, Ministry of Energy and Power	National Power Authority	Government of Sierra Leone – UNDP Initiative
Slovenia / Ministry of the Environment, Spatial Planning and Energy	Slovenian Government, local authorities, Agency for Efficient Use of Energy and Renewables, public and private actors	Increasing the Share of Renewables and Improving Efficiency of Energy Use in Slovenia
South Africa / Department of Minerals and Energy	Key government departments, DANIDA, Eskom, GEF, National Electricity Regulator, Central Energy Fund, Development Bank of Southern Africa, World Bank, Association of Commercial Building Owners, Esco's, South African Qualifications Authority, energy sector, Education and Training Authority, educational institutions, appliance labelling industry, consumer groups, EU, USAID	The White Paper, the Energy Efficiency and the Appliance Labelling Programme
South Africa / 1) National Electricity Regulator, 2) Department of Science and Technology	1) Energy utilities, Central Energy Fund, other energy stakeholders and the donor community 2) research bodies	1) Regulatory Framework for Renewable Energy 2) Research and Development on Renewable Energy
South Africa / Department of Minerals and Energy	Development Bank of Southern Africa, UNDP, Central Energy Fund, Eskom, National Electricity Regulator, public/private sector, World Bank, GEF and donor community	South African Wind Energy Programme

Section A: Actions and Commitments by Governments

Leading Actor(s)	Participating Actor(s)	Title
Spain / Spanish Government	Ministry of Industry, Tourism and Trade, Institute for the Diversification and Saving of Energy, Ministry of the Environment, other ministries, public authorities and civil society	Spanish Policy for the Support of Renewable Energy Sources
Sweden / Swedish Energy Agency; Swedish Environmental Protection Agency; Swedish National Forestry Board	Public-sector actors in Eastern Europe and Swedish public-sector actors, private industry	Supporting Energy Sector Reform in Eastern Europe
Switzerland / Swiss Federal Office of Energy	Swiss Federal Government, cantonal governments, industry associations and networks	“Swiss Energy” Programme
Switzerland / Swiss Federal Office of Energy	Swiss Federal Government, academia, research institutes and industry	Swiss R&D Funding for Renewables
Switzerland / Swiss Federal Office of Energy	Swiss Federal Government, ministries of Economics, Foreign Affairs and the federal offices of energy and environment	Promotion of Renewables in Development Aid
Switzerland / Swiss Federal Office of Energy	Swiss Federal Government, cantonal governments, power industry	Promoting Market Penetration of Renewables and Renewable Transport Fuels
Tunisia / National Renewable Energies Agency	Government, private sector and international financial institutions	Incentives to the Private Sector to Invest in Developing Countries: Wind Energy
Turkey / Ministry of Energy and Natural Resources	Energy Market Regulatory Authority	Enactment of the Laws for (1) Utilisation of Renewable Energy Sources for the Purpose of Generating Electricity and (2) Geothermal Resources and Spring Waters
Turkey / Industrial Development Bank of Turkey, Turkish Development Bank	Ministry of Energy and Natural Resources, World Bank, Undersecretary of Treasury, Turkish Development Bank, Industrial Development Bank of Turkey, private investors	Renewable Energy Project under the support of the World Bank to supply credit to investors
Uganda / Government of Uganda; Sweden / Swedish International Development Cooperation Agency	World Bank	Supporting the Development of Institutional Capacity to Manage Rural Electrification in Africa
Uganda / Ministry of Energy and Mineral Development	Rural Electrification Agency, Uganda; ministries for Agriculture, Health, Education, Water, Telecommunication, Uganda, World Bank, AfDB, Energy Advisory Project/GTZ, Sida, NORAD, UNDP, JICA, private sector, Private Sector Foundation, local governments	Support of Renewable Energy Development in Uganda
United Kingdom / Department of Environment, Food and Rural Affairs	Central and local government, industry, business and commerce, individual consumers	Energy Efficiency: The UK Government’s Plan for Action
United Kingdom / Department of Trade and Industry	Government, industry and other interested parties	Extension of the Profile of the Renewables Obligation from 2010/11 to 2015/16

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Leading Actor(s)	Participating Actor(s)	Title
United Kingdom / Department of Trade and Industry	Government administrations in Northern Ireland and Great Britain, energy regulation organisations, electricity suppliers in Great Britain and Northern Ireland, renewable generating stations	Renewable Obligation Certificates
United Kingdom / Department of Trade and Industry	Central and local government and regional funding organisations and industry	European Marine Energy Test Center
United Kingdom / Department of Trade and Industry	Departments of Environment and Transport, Crown Estate, Office For Gas and Electricity Markets	Round 2 Offshore Wind Farm Development in the UK
United States of America / Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy; U.S. Department of Agriculture	National laboratories, universities, private sector, and other institutions	Advancing the Integrated Biorefinery
United States of America / Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy; Sandia National Laboratory	Other national laboratories, industry, universities, and other research institutions	Geothermal Electricity Market Cost Target
United States of America / Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy; National Renewable Energy Laboratory	Other national laboratories, industry, universities, and other research institutions	Solar Photovoltaic Electricity Market Cost Target
United States of America / Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy; National Renewable Energy Laboratory	Other national laboratories, industry, universities, and other research institutions	Wind Electricity Market Cost Target
United States of America / The United States Federal Government	Investor-owned utilities and other taxable entities generating renewable electricity	Renewable Energy Production Tax Credit
Vietnam / Ministry of Industry	Vietnamese Government	Developing Renewable Energy Policies and Promoting Electricity Supply to Remote Off-Grid Areas
Yemen / Ministry of Electricity and Public Electricity Corporation; Ministry of Water and Environment and Environmental Protection Authority	GEF, World Bank, USAID, UNDP, UNESCO, UNEP, UNIDO, GTZ, Government of Japan, private sector, NGOs, local councils and communities	Promotion and Expansion of Renewable Energies in Yemen

1.2 Section B: Actions and Commitments by the United Nations and other International Organisations, including International Financial Institutions

Leading Actor(s)	Participating Actor	Title
African Development Bank / Sustainable Development and Poverty Reduction Unit	Regional member countries	ADB FINESSE Africa Programme
Association of Southeast Asian Nations; European Union	Organisations, institutions and companies from EU and ASEAN	EC – ASEAN Energy Facility (EAEF)
Basel Convention Secretariat - UNEP	UNFCCC, municipalities, donor parties, donor agencies	Global Partnership on Biowaste to Biofuels
European Bank for Reconstruction and Development	Private-sector investors and renewable energy project developers	EBRD Action Plan for Renewable Energy
European Investment Bank	Member states, partner countries, public and private business and financial sectors, European Commission	Renewable Energy Lending Objectives
European Investment Bank	Member states, partner countries, public and private business and financial sectors, European Commission	Promotion of the EU Environmental Technologies Action Plan
European Investment Bank	Member states, partner countries, public and private business and financial sectors, European Commission, other international financial institutions	European Investment Bank Climate Change Initiatives
Food and Agricultural Organization of the United Nations	UN Energy Unit, IEA, governments, research institutions, private sector	International Cooperation on Bioenergy
Global Environment Facility	GEF and its partners and member country governments	Data and Structured Analysis on Renewable Energy Markets, Policies and Use in Developing Countries
Global Environment Facility	International organisations	Finance for Developing of Markets for Renewable Energy in Developing Countries
Global Environment Facility	International organisations, NGOs	Consultation Forum on Renewable Energy
International Energy Agency	Governments of Denmark, France, Germany, Ireland, Italy, Norway and the European Commission	Establishment of a New IEA Implementing Agreement for Renewable Energy Technology Deployment
South Pacific Regional Environment Programme, Global Environment Facility, United Nations Development Programme	Regional intergovernmental organisations in the Pacific, Greenpeace, WWF, NGOs, financial institutions, power utilities and private-sector institutions in the Pacific	Pacific Islands Greenhouse Gas Abatement through Renewable Energy Programme
United Nations Convention to Combat Desertification	Agence Nationale des Energies Renouvelables, NGO Environnement et Développement du Tiers Monde, public and private institutions and NGOs	Combating Desertification in Africa
United Nations Economic and Social Commission for Western Asia	13 member countries from UNESCWA region	Disseminating Renewable Energy for Poverty Alleviation in ESCWA Member Countries

Section B: Actions and Commitments by the United Nations and other International Organisations, including International Financial Institutions

Leading Actor(s)	Participating Actor	Title
United Nations Economic Commission for Africa / Sustainable Development Division	African Development Bank, Development Bank of Southern Africa, Bank of West African Development, other African development financial institutions, other international development partners, UNEP, African Economic Communities	African Rural Energy Development Facility
United Nations Economic Commission for Latin America and the Caribbean; General Secretariat of the Andean Community	UNECLAC, General Secretariat of the Andean Community	Andean Programme for Energisation through Renewables
United Nations Economic Commission for Europe	UNF/UNFIP, French GEF, Norwegian Government, Italian Government, US Environmental Protection Agency, US Department of Energy, UNEP, UNDP, GEF, the Regional Network for the Efficient Use of Energy and Water Resources	Energy Efficiency 21 Project Financing Mechanism
United Nations Educational Scientific and Cultural Organisation Programme on Renewable Energy; Forschungsverbund Sonnenenergie	National and international institutions, especially universities, research centres and specialised institutions concerned with the information, communication and cooperation of science, technology and human resources development for renewable energy	Open University for Renewable Energies
United Nations Environmental Programme and Intermediate Technology Development Group	Governments, NGOs, private sector, Regional Center for Remote Sensing and Mapping Nairobi, networks	Small Hydro Resource Development – Decentralised Power Supplies for Poverty Reduction
World Bank Group	World Bank Group client countries	World Bank Group – Renewable Energy and Energy Efficiency Scale-Up

1.3 Section C: Actions and Commitments by Stakeholders from Civil Society, the Private Sector and other Stakeholder Groups

Leading Actor(s)	Participating Actor(s)	Title
Action pour un Développement Equitable, Intégré et Durable	Ministries concerned, local authorities, development organisations, local trades people, Evangelischer Entwicklungsdienst, Germany, NC-IUCN Netherlands	Promotion of Renewable Energies in Cameroon and Central Africa
African Energy Policy Research Network / Foundation for Woodstove Dissemination; Heinrich Böll Foundation Regional Office for East Africa	NGOs, government ministries, SMEs, academia, independent research organisations, regulatory agencies, community-based development organisation, rural energy NGOs, national electricity utilities, rural-based NGOs, parliamentary committees/bodies, donor organisations	The Role of Small and Medium-Scale Thermal and Mechanical Renewables and Other Energy Options in Poverty Alleviation in Africa
African Support Group	African governments and those of the North, regional and international institutions, civil society and private sector	Bio-diesel Initiative: Substitution of Oil Products in Transportation and Household Fuels
African Union of Producers, Transporters and Distributors of Electric Power	The power utilities of: Tunisia, Algeria, Angola, Zambia, South Africa, Lesotho, Mozambique, Zimbabwe, Malawi, Togo, Benin, Côte d'Ivoire, Senegal, Gambia, Ghana, Burkina-Faso, Nigeria, Niger, Cameroon, Chad, Gabon, Equatorial Guinea, CAR, Congo, DR Congo, Tanzania, Burundi, Rwanda, Uganda	Pilot Programme on African Cross-Border Villages Electrification by Means of Hydroelectric Power
Basel Agency for Sustainable Energy	Sustainable Energy Finance Initiative - UNEP Energy Unit, UNEP Finance Initiative, financial institutions including commercial banks, investment banks, multilateral development banks, and private investors	Transaction Support Facility
Center of Environmental and Development Studies of Cameroon at Maroua	Ministry of Environment and Forestry, Department of Economy and Rural Development, Agricultural University of Gembloux, Belgium, Institut für Solare Energieversorgungstechnik, Germany	Promotion of Renewable Energies in Northern Cameroon
Centre for Appropriate Technology, Cameroon	Government of Cameroon, GTZ, local councils and schools	Improve Livelihood and Environmental Quality in Cameroon through the Use of Renewable Energy Technologies
Cities of Freiburg im Breisgau, Bremen, Bonn, Aachen; City of Pune, City of Pimpri-Chinchwad, City of Buhara	none	Local Renewables
City of Bonn, International Affairs Department, Germany	Emilie Heyermann School, Germany, City of Bukhara Secondary School No. 4, Uzbekistan	SPICE: Schools Partnership to Improve the Conservation of Energy
City of Bremen, Germany	The Senator for Construction, Environment and Transport, regional and international partners	Promoting Offshore Windenergy Development and Regions

Section C: Actions and Commitments by Stakeholders from Civil Society, the Private Sector and other Stakeholder Groups

Leading Actor(s)	Participating Actor(s)	Title
City of Cape Town, South Africa	The Darling Independent Power Producer, international and national financing and funding agencies, locally based marketing agencies, voluntary subscribers for renewable energy, solar heater manufacturers, city stakeholders	10% Target for Renewable Energy by the Year 2020; 10% of Households to Have Solar Water Heaters by 2010
City of Munich, Germany	NGOs, chambers and local institutions, German Federal Ministry for Environment, Nature Conservation and Nuclear Safety, Umweltbundesamt, Öko-Institut, Wuppertal-Institut, Deutscher Städtetag; Climate Alliance, Energie-Cités, Eurocities, Energy and Climate Task Force	Renewable Energy Sources and Rational Use of Energy
Clean Energy Group	The states of California, Connecticut, Massachusetts, Minnesota, New Jersey, Oregon, Pennsylvania and Wisconsin and other interested states and regional actors, foundations, clean energy financiers	Clean Energy Group and Clean Energy States Alliances; Clean Technology Implementation Network
Climate Alliance – Klima-Bündnis – Alianza del Clima e.V.; Climate Alliance of European Cities with Indigenous Rainforest Peoples	European local governments and local stakeholders, national coordinators and focal points of the Climate Alliance	Climate Alliance’s Renewable Energy Programme to Mitigate Climate Change
Confederation of European Paper Industries	National confederations and their members	CEPI’s Declaration of Intent on Renewable Energy Sources
Deutscher Naturschutzring e.V.; Bundesverband Windenergie e.V.	none	Basic Standards for the Establishment of Wind Energy
EC Baltic Renewable Energy Centre	National government, regional governments, local sustainable energy actors	National Renewable Energy Strategies in 25 EU Countries
E+Co Europe	Governments, NGOs, public and private companies and financing institutions, charitable foundations, bilateral and multilateral organisations, specialised programmes	Support Small and Medium Clean Energy Enterprises
Elsam Kraft A/S, Denmark	The Royal Veterinary and Agricultural University, Denmark, Risoe National Laboratory, Denmark, Sicco K/S, Denmark, Agrol Biotechnologies Ltd., UK, Energia Hidroelectrica de Navarra S.A., Spain	Integrated Biomass Utilisation System
ENERCON	none	Wind Power and Drinking Water to the Developing World
ENERGIA – The International Network on Gender and Sustainable Energy	LIFE e.V. – Women develop eco-techniques, Germany, The Pacific Energy and Gender Network, Intermediary Technology Development, Group, GEWNet, Centre for Rural Technology, Nepal, GRATIS, Ghana	Mainstreaming Gender into Energy Policy, Planning, and Programmes at the International, National, Regional and Local Level
Environmental Investment Partners, Poland	PP Investments, as fund manager	Central European Renewable Energy Fund

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Leading Actor(s)	Participating Actor(s)	Title
European Renewable Energy Council	European Wind Energy Association, European Photovoltaic Industry Association, European Renewable Energy Centres Agency, European Biomass Industry Association, European Small Hydropower Association, European Solar Thermal Industry Federation, various partners in South America	South American Renewable Energy Council
Eskom, South Africa	Eskom, South African Government, CSIR.	South African Renewable Resource Database and Electrification Planning Tool
Eskom, South Africa	1) + 2) none 3) Development Bank of Southern Africa, Stirling Energy Systems 4) University of Fort Hare and the Melani Community in the Eastern Cape Province	1) Concentrating Solar Power Feasibility Study 2) Eskom Klipheuwel Wind Demonstration Facility 3) Solar Dish/Stirling Demonstration Project 4) Biomass Gasification Demonstration Project
European Business Council for Sustainable Energy (e5)	Local and national governments of 25 EU countries and emerging markets, renewable energy investors, consultants in management, business administration, marketing and sales, public relations, and sustainable energy/information technology, financial and legal advisors, sustainable energy, technology, and entrepreneurial/SME associations	e5 Sustainable Energy Accelerator
European Business Council for Sustainable Energy, UK Business Council for Sustainable Energy, US Business Council for Sustainable Energy, Australian Business Council for Sustainable Energy	European Climate Forum	Initiative to Promote Investment Security for Renewable Energy
Experimental University Ezequiel Zamora of the Occidental Plains, Venezuela's Bolivarian Women Association Rigoberta Menchú	Global Education and International Cooperation Group at the Technical University Berlin, National Institute for Rural Development	Renewable Energy in Indigenous Regions and Other Isolated communities
Federation of German Consumer Organisations; Verbraucherzentrale Bundesverband	8 European consumer organisations, about 20 European schools, German Federal Ministry for Environment, Nature Conservation and Nuclear Safety	Yomag.net – European E-zine by and for Young Consumers
Fraunhofer Institute for Solar Energy Systems ISE, Germany	International institutions involved in renewable energy research and development or monitoring	International Science Panel on Renewable Energy
GNESD Secretariat	Members constituted of 20 Centres of excellence located in Africa, Asia, Latin America, EU and US, UNEP, governments, intergovernmental organisations and other partners	Assessment of Priority Options for RETs Contribution to Poverty Alleviation in Selected Sub-regions.

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Institute for Research in Sustainable Energy and Development	M&E Consulting Engineers, Nairobi, Kenya; Ministry of Energy, Kenya Sugar Board, Sugar Factories, Sugar Farmers	Promotion of Efficient Industrial Biomass Cogeneration for Electricity Production
International Solar Energy Society / German Section Deutsche Gesellschaft für Sonnenenergie e.V.	ISES from: Austria, Belgium, Bulgaria, Cyprus, Europe, Finland, France, Greece, Israel, Italy, The Netherlands, Slovenia. Solar Energy Societies from: Czech Republic, Spain, Denmark, Hungary, Norway, Poland, Romania, Portugal, UK. Solar Energy Association of Sweden, Austria Solar, Arbeitsgemeinschaft Erneuerbare Energie, Technologie Transfer Zentrum Bremerhaven, Deutsches Institut für Gütesicherung und Kennzeichnung e.V., 40 SME and corporate partners, 12 financial and insurance companies	Quality Assurance Standards and Guidelines for Solar Technology
International Energy Initiative	Stakeholders, including private-sector decision-makers, national policymakers, decision-makers at multilateral development agencies	Implementing Fuels for Clean Cooking in Developing Countries
International team for capacity building in the promotion of sustainable development, Technical University of Berlin, Investigation and formation network on sustainable development, University of Sancti Spiritus	Several Cuban universities, NGO CUBASOLAR, local governments of the selected communities, institutions linked to the development of renewable energy in participating countries such as Germany, Cuba, Nicaragua, Haiti and Venezuela	Network South-South-North for the Formation of Promoters of the Renewable Energies of Poor Communities in the Countries of the Third World
JEA – The Ecological Youth of Angola	Ministries for Youth Affairs and National Youth Councils of Angola, Cape Verde, Guinea Bissau, Mozambique, Sao Tome and Principe, TINIGUENA, Friends of Nature Association, LINK, Clean Environment for Islands, UNDP Capacity 2015 Initiative, UNEP TUNZA Youth Advisory Council, UNESCO Youth Unit, IUCN Commission on Education and Communication, SADC Regional EE Programme, Environmental Education Association of Southern Africa, Angolan Business Council for Sustainable Development, ChevronTexaco Angola Office	World Youth Partnership for Communication, Education and Public Awareness on Renewable Energies
Latin American Parliament; Sustainable Chile Programme, Sustainable South Cone Programme	none	Parliamentary / NGOs Call for Action and Commitments of the Latin American Parliament
North Rhine-Westphalia, Germany	Industry, SMEs, research and development institutions, universities, local authorities, communities	Renewable Energy and Energy Efficiency Programmes of North Rhine-Westphalia

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Leading Actor(s)	Participating Actor(s)	Title
North South Initiative e.V., SUDERETA	Government of Tanzania, Ministry of Energy and Minerals, North South Initiative, Sustainable Development through Renewable Energies in Tanzania, Tanzania Traditional Energy Development Organisation, Savings and Credit Co-operative Union League of Tanzania, Bagani	Control Desertification and Improve Livelihood in Sub-Saharan Countries through the Promotion of Vegetable Oil as Prime Source of Energy
OAQ “Derevoob-tabotchik”, OOO Enteks, Russia, Ec Bio-energie Heidelberg GmbH, Germany	Ministry of Energy, Russia, Russian Parliament; German Ministry of Economics and Labour, German Energy Agency	Cogeneration Plant with Bio-pellet Production
renergys GmbH, SES Ltda.	Bioenergy Ltda., Eólica Tecnología EPF Ltda.	Wind Farms in North East Brazil
Renewable Energy & International Law Project, Renewable Energy and Energy Efficiency Partnership, Baker & McKenzie’s Global Clean Energy & Climate Change Practice, and Yale University’s Center for Environmental Law and Policy	Partners: NAFTA Commission on Environmental Cooperation, IEA, Sustainable Energy Authority, Victoria, Aus., UNEP, European Wind Energy Association, EU Directorates General, IUCN – World Conservation Union, University College, London; Advisors: US Department of Energy, UN, European Renewable Energy Council, US EPA, Federal Ministry for the Environment, Germany, National Renewable Energy Lab, US, Natural Resources Defence Council, Environmental Finance, Organisation of American States, University of Dundee, American Council on Renewable Energy, Kuhbier Law Firm, Brussels, Adelphi Research, Berlin, George Washington University, D.C, Climate Change Capital, UK	Promoting Renewable Energy through International Law
Russian Geothermal Energy Society	JC Nauka, JSC Geotherm, administration of Krasnodar Kraj, administration of Stavropol Kraj, municipal heat-supply companies, Geothermal Association of Germany, international financial institutions	Public-Private Partnership for Utilisation of Geothermal Resources in the Russian Federation
Siemens AG Afghanistan Branch	Government, private investors, NGOs	Awareness of the Government and Private Investors of the Use of RE in Afghanistan
Solsuisse GIE, Timbuktu, Mali; ecos, Basel, Switzerland	Paix et Progrès, Timbuktu; Sundance, Timbuktu; Ministère des Mines, de l’Energie et de l’Eau AMADER, Mali; Wirz Solar GmbH, Switzerland	Good Energies for Development in Mali: PPP to Develop Solar Energy and Solar Water Pumping
Tanzania Traditional Energy Development and Environment Organisation	East African Energy Technology Development Network, regional energy NGO, Kenya, Uganda and Tanzania; Tanzania Solar Energy Association, energy ministries from Kenya, Uganda and Tanzania	Integrated Renewable Energy Services for Poverty Reduction and Environmental Conservation Initiative for the East African Region

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Trans-Mediterranean Renewable Energy Cooperation	Trans-Mediterranean member countries	Large Scale Solar Thermal Power and Desalination as a Joint Development Effort by North Africa, the Middle East and Europe
Triodos International Fund Management BV	Funders: bilaterals, multilaterals, foundations, private sector	Triodos Renewable Energy for Development Fund
Region of Tuscany, Italy	Italian Ministry of Environment	Italian Center for Geothermal Energy Promotion and Development
Unst Partnership Ltd., United Kingdom	Local governments, local enterprise companies, community development agencies, further education institutions, Local Renewable Energy Partnerships	Community Hydrogen Opportunities in Clean Energy Solutions Programme
Volkswagen AG, DaimlerChrysler AG, Germany	none	Biomass-Based SunDiesel
Walloon Government, Belgium	Regional, provincial, local authorities	Public Procurement of Certified Green Energy
World Energy Council / Senegalese and Egyptian National Committees	WEC's national members representing local utilities, industries, institutions, and government agencies in Egypt and Senegal; WEC's member companies, overseas development agencies and industry ministries in the donor countries, WEC Secretariat	World Energy Council's Centres of Excellence for Sustainable Energy in Egypt and Senegal
World Energy Council Renewable Energy Committee	WEC national member committees countries, energy industry representatives, government representatives from: Egypt, Senegal, Slovenia, Turkey and Venezuela, international organisations: World Renewable Energy Network and International Hydropower Association	WEC Handbook on Renewable Energy Projects
World Wide Fund for Nature	Austin Energy, USA; Burlington Electric Department, USA; EWS-Schönau GmbH, Germany; Naturstrom AG, Germany; NaturPur Energie AG, Germany; NaturEnergie AG, Germany; Sacramento Municipal Utility District, USA; Stadtwerke Heidelberg AG, Germany	WWF Power Switch! Campaign – from Coal to Clean – Pioneers' Commitments on Renewable Energies
World Wind Energy Association	WWEA member organisations, national governments, World Bank and UNEP, developers, financiers, local communities, environmental NGOs and further stakeholders	Setting Up Sustainability Guidelines for the Improved Development of Wind Energy Projects