



Reference List

	Energy Policies and Strategies	Sustainable Energy Programmes and Projects	International Policy Dialogue and Know-how Transfer	Research and Expertise
2026	Analysis and proposal of energy efficiency standards for gas and electrical domestic cooking appliances in Panama: market assessment, analysis of international reference standards, cost-benefit analysis and roadmap for standards implementation (World Bank, for National Energy Secretariat – SNE, Panama, 2025 – 2026)			
2025	Legal framework assessment for Building Energy Efficiency in Albania (GOPA Infra, for Partnership for Energy Efficiency in Buildings / GIZ)			
2024	Design of a programme to accelerate the transition to efficient refrigeration and air conditioning equipment with low global warming potential (GWP) in Panama (World Bank, for National Energy Secretariat – SNE, Panama, 2023 – 2024)	Accelerating Green Energy Transition in Honduras through Sustainable Energy Investments and Utility Improvement Measures – Advice on energy audits and distributed electricity generation in public buildings in Honduras (World Bank, for Ministry of Energy, Honduras, 2022 – 2024) Caribbean OCTs Resilience, Sustainable Energy, Marine Biodiversity Programme (RESEMBID) (Expertise France, European Commission, 2020 – 2024)		Research on the market for electric vehicles in Paraguay (ESENERG, for Bakela Corporation, Republic of Korea)



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2023	Standards for global warming potential (GWP) of refrigerants contained in refrigeration and air conditioning equipment in Panama (World Bank, for National Energy Secretariat – SNE, Panama, 2022 – 2023)			
2022	National Energy Efficiency Strategy of Panama – ENUREE (World Bank, for National Energy Secretariat – SNE, Panama, 2021 – 2022)			Advice to Project: “Strengthening the Quality Infrastructure to Promote Energy Efficiency in the MERCOSUR” Survey of general practices of the use of energy labels in Asunción and the central region of Paraguay (ESENERG, for PTB Germany) Advice on developing the Energy Efficiency Action Plan Chile (E2BIZ Chile, IDB, Ministry of Energy Chile, 2021 – 2022)
2021		Energy Efficiency Standards, Labelling and Conformity evaluation of energy consuming products in Algeria (IBF International Consulting, EU Delegation, Ministry of Energy Algeria, 2019 – 2021)	International seminar on green hydrogen (GIZ, Ministry of Industry Energy and Mining Uruguay, Vice-Ministry of Mines and Energy Paraguay, ESENERG)	



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2020		Caribbean OCTs Resilience, Sustainable Energy, Marine Biodiversity Programme (RESEMBID) (EXENCI, Expertise France, European Commission, 2019 – 2020)		
2019		Energy Efficiency Standards and Labelling in El Salvador – Programme Implementation Guide and Support to the National Energy Council (World Bank, 2018 – 2019)	'Séminaire sur l'Efficacité Énergétique des Équipements Électroménagers', Algiers, Algeria (APRUE, Algeria)	
2018			White Book on the Implementation of Article 8 (Energy Audits and Energy Management Systems) of the EU Energy Efficiency Directive in Ukraine (GIZ, Ministry of Regional Development, Building and Housing, SAEU Ukraine, 2017 – 2018)	Study on energy efficiency standards and regulations for lighting products (The World Bank, SNE Panama)



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2017	National Energy Agendas of Belize and Grenada (ESENERG, OLADE, 2016 – 2017)	Energy Efficiency Standards and Labelling in Panama – Programme Implementation Guide and Support to the National Energy Secretariat (World Bank) Transposition of EU Ecodesign legislation and regulations for industrial and lighting products; green public procurement in Ukraine (ICF International, EBRD – FINTECC, SAAE Ukraine, 2016 – 2017)		
2016		Energy labelling and certification of public and commercial buildings in Mexico (GOPA – INTEGRATION, CONUEE Mexico, GIZ)	INOGATE Technical Secretariat (ITS): Technical assistance and support to energy efficiency and renewable energy policy related activities in the Eastern Partnership countries: Armenia, Azerbaijan, Belarus, Georgia, Moldova and Ukraine (Revelle Group, EC – DG NEAR, 2015 – 2016)	
2015	National Energy Policy of Paraguay – Strategic priority Energy Efficiency (GISE, National University of Asunción, Vice-Ministry of Mines and Energy, 2014 – 2015)	Study on Air Conditioning in Social Housing in Mexico (GOPA – INTEGRATION, CONUEE Mexico, GIZ, 2014 – 2015)		‘Energy efficiency standards and labelling in Latin America – the issue of alignment and harmonisation’ (Paper at EEDAL’15 Conference)



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2014		<p>Energy Efficiency Labelling and Minimum Energy Performance Standards in Peru (UNDP, MEM Peru, 2013 – 2014)</p> <p>Energy Efficiency Benchmarking of Federal Public Buildings in Mexico (GOPA – INTEGRATION, CONUEE Mexico, GIZ, 2012 – 2014)</p>		Research on Energy efficiency standards and labelling in Latin America (Energy-Strategies)
2013		<p>Transposition of EU Energy Labelling Legislation and Regulations for Household Appliances and Lighting Products, and of CEN/CENELEC Standards in Ukraine (EU Twinning Project, B.&S.U., EUD Ukraine, BMWI Germany, 2012 – 2013)</p>	<p>Review of legal framework for energy audits and energy management in Ukraine (EU Twinning Project, B.&S.U., EUD Ukraine, BMWI Germany)</p>	
2012	<p>Sustainable Energy Action Plan of Antigua & Barbuda (IT Power, Caribbean Sustainable Energy Programme, EUEI, OAS)</p>		<p>Training plan in energy efficiency for the Chilean industrial and mining sector (PRIEN, University of Chile, Chilean National Energy Efficiency Agency)</p>	<p>Evaluation of proposals for the EC SAVE Programme (EC – EACI, 2010 – 2012)</p>



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2011		<p>Review of energy efficiency, quality and environmental impact standards for household lamps and their application in the Mexican market (GOPA – INTEGRATION, CONUEE Mexico, GIZ)</p> <p>Review of Mexican Minimum Energy Performance Standards (MEPS) and their potential for harmonisation with international best practice; Regulatory Impact Analysis for MEPS for refrigerator-freezers and for room air conditioners in Mexico (CLASP, CONUEE Mexico, 2010 – 2011)</p> <p>Review of the National Energy Efficiency Standards and Labelling Programme; Regulatory Impact Analysis for Energy Efficiency Standards and Labelling Programmes for refrigerator-freezers in Chile (CLASP, Ministry of Energy / National Energy Efficiency Programme Chile, 2010 – 2011)</p>	<p>International Seminar: ‘ESCO – Market Instrument for Energy Efficiency’, Bogotá, Colombia (OPEN Project, IDB, Chamber of Commerce Bogotá)</p> <p>International Symposium: ‘Energy Efficiency for National Development’, Lima, Peru (UN-ECLAC, MEM Peru)</p>	<p>Final evaluation of Training Programme ‘Coherent Energy Policy in Mexico, Central America and Colombia’ (AGEG Consultants, GIZ)</p>



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	Energy Policies and Strategies	Sustainable Energy Programmes and Projects	International Policy Dialogue and Know-how Transfer	Research and Expertise
2010			<p>International Workshop: 'Worldwide Energy Efficiency Action through Capacity Building & Training – WEACT', Mexico City (CLASP, IPEEC, SENER, CONUEE Mexico)</p> <p>Virtual training course: 'Energy Efficiency Standards and Labelling' (CLASP, OLADE)</p> <p>III Latin American and Caribbean Energy Efficiency Seminar EE 2010, Panama City (CLASP, OLADE)</p>	
2009	<p>Contribution to Energy Efficiency Action Plan 2010 – 2020 of the Republic of Chile (PRIEN University of Chile, National Energy Efficiency Programme Chile)</p>	<p>Standards and Labels for Promoting Energy Efficiency in the Russian Federation (UNDP – GEF, 2008 – 2009)</p>	<p>Virtual Training Course: 'Energy efficiency standards and labelling – lessons learnt in Latin America' (CLASP, OLADE)</p>	<p>Study on energy efficiency campaigns (GTZ)</p>



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	Energy Policies and Strategies	Sustainable Energy Programmes and Projects	International Policy Dialogue and Know-how Transfer	Research and Expertise
2008	<p>RTD4EDC – Research, Technological Development & Demonstration to Increase the Share of Renewables in Emerging and Developing Countries with European Technologies – Policy Assessment, Stakeholders Opinions, Best-Practices & Recommendations: Review of renewable energy RTD&D programmes and projects in Latin America (ESENERG, EC – DG Research, International Consortium, 2007 – 2008)</p>	<p>Andean CSL – Capacity Building for the Removal of Barriers to the Development and Implementation of Energy Efficiency Standards and Labelling in the Andean Region (CLASP, UNDP – GEF, 2007 – 2008)</p> <p>Crecer con Energía – Linking Income-generating Activities and Micro-enterprises with Energy Services for the Poor in the Chaco Region in Bolivia and Paraguay: Policy reviews and recommendations for institutional development (EC – COOPENER Programme, International Consortium, 2006 – 2008)</p>		
2007	<p>Study on regulations, tariffs and economic incentives for efficient use of energy (Energy Efficiency Project Argentina – National Energy Secretariat, World Bank – GEF)</p> <p>Policy advice on energy efficiency standards and labelling programmes in Latin America (LBNL, 2006 – 2007)</p>	<p>Programme for energy efficiency standards & labelling (Energy Efficiency Project Argentina – National Energy Secretariat, World Bank – GEF, 2006 – 2007)</p> <p>SILAE – Rural Energy Services of Local Initiative in Ecuadorian Amazonia (EC – ALIS Programme, EuropeAid, International consortium, 2003 – 2007)</p>	<p>National workshop '<i>Proyecto de Normas y Etiquetado de Eficiencia Energética en la Argentina</i>', Buenos Aires, Argentina (Organised by AES, in cooperation with: CLASP, IEA, National Energy Secretariat, IRAM Argentina)</p>	



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	Energy Policies and Strategies	Sustainable Energy Programmes and Projects	International Policy Dialogue and Know-how Transfer	Research and Expertise
2006	<p>Energy efficiency in the residential sector in PEEREA countries (Energy Charter Secretariat)</p> <p>RECIPES – Renewable energy in developing countries: current situation, market potential and recommendations for a win-win-win for EU industry, the environment and local socio-economic development – Case studies in five Latin American countries (EC – DG Research, International Consortium, in cooperation with ESENERG, 2005 – 2006)</p>		<p>Regional Workshop on Energy Efficiency Standards, San José, Costa Rica (Regional Energy Efficiency Programme for Central America – PEER, CLASP)</p>	<p>Evaluation of proposals for the EC COOPENER Programme (EC – EACI)</p>
2005			<p>Regional workshop 'Capacity building for removal of barriers to the cost-effective development and implementation of energy efficiency standards & labelling programme in Cono Sur countries', Viña del Mar, Chile (UNDP – GEF)</p>	
2004	<p>In-depth review of energy efficiency policies and programmes of Croatia (Energy Charter Secretariat)</p> <p>Energy efficiency legislation in Latin America (Energy-Strategies)</p>		<p>First International Seminar on Energy Efficiency in Development Cooperation Projects, Zaragoza, Spain (Ingeniería sin Fronteras – University of Zaragoza)</p>	<p>Energy RTD Information Systems – Users' needs assessment Member of Advisory Board (EC – DG Research)</p>



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2003	Identification of guidelines and options for the National Energy Conservation and Efficiency Programme (National Energy Secretariat Argentina, GTZ)	Development of five sub-programmes of the National Energy Conservation and Efficiency Programme (National Energy Secretariat Argentina, GTZ)	International Seminar on Energy Efficiency, Montevideo, Uruguay (World Bank, Uruguayan energy sector) First National Encounter on Rational and Efficient Use of Energy, Bogotá, Colombia (UPME, ANDI Colombia)	'Energy efficiency standards and labelling of household appliances in the Andean Community – national programmes and the prospects of regional harmonisation' (Paper at EEDAL'03 Conference) 'Energy efficiency standards and labelling of household appliances in Algeria – from programme design to implementation' (Paper at EEDAL'03 Conference) Potential for Energy Efficiency in Latin America (Contribution to Encyclopedia of Energy)
2002	In-depth review of energy efficiency policies and programmes of Romania (Energy Charter Secretariat) Barriers and perspectives for sustainable energy in Latin America (Energy-Strategies, UN-ECLAC)	Energy efficiency standards and labelling for household appliances in Algeria (APRUE, EC – EuropeAid / MEDA)	National Forum 'Promotion of Energy Efficiency', Caracas, Venezuela (WEC, MEM Venezuela)	Country Analyses Energy efficiency and renewable energy policies and programmes in Latin America (Energy-Strategies)



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	Energy Policies and Strategies	Sustainable Energy Programmes and Projects	International Policy Dialogue and Know-how Transfer	Research and Expertise
2001	<p>In-depth review of energy efficiency policies and programmes of Bulgaria (Energy Charter Secretariat)</p> <p>In-depth review of energy efficiency policies and programmes of Hungary (Energy Charter Secretariat)</p> <p>Promotion of legal and institutional frameworks for energy efficiency in Latin America – Phase II (UN-ECLAC, EC – SYNERGY, 2000 – 2001)</p>		<p>Associated OPET Mercosur Region (EC – ENERGIE, UN-ECLAC)</p> <p>Second Latin American Regional Workshop on Energy Efficiency Standards and Labelling, Buenos Aires, Argentina (IEA – CTI, CLASP, IRAM Argentina)</p>	<p>ALURE Programme Advisory Committee (EC, 1996 – 2001)</p> <p><i>‘El papel de la legislación y de la regulación en las políticas de uso eficiente de la energía en la Unión Europea y sus Estados miembros’</i> (UN-ECLAC)</p>
2000	<p>In-depth review of energy efficiency policies and programmes of Poland (Energy Charter Secretariat)</p>		<p>Third Parliamentarian Dialogue on Energy and Sustainable Development EU – Latin America, Brussels, Belgium (UN-ECLAC, EC – SYNERGY)</p> <p>Latin American Regional Workshop on Energy Efficiency Standards and Labelling, Mexico City (CLASP, IEA – CTI, CONAE Mexico)</p>	



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1999	<p>Institutional Cooperation EU – MERCOSUR on energy market integration (EC – SYNERGY, 1998 – 1999)</p> <p>Promotion of legal and institutional frameworks for energy efficiency in Latin America – Phase I (UN-ECLAC, EC – SYNERGY, 1998 – 1999)</p>		<p>Study tour on energy sector regulation in Europe for the Cabinet of the Vice-Minister of Mines and Energy of Paraguay (MOPC Paraguay, IDB)</p> <p>Rio Energy Forum (EC – ALURE)</p> <p>Second Parliamentarian Dialogue on the Promotion of Energy Efficiency EU – Latin America, Buenos Aires, Argentina (UN-ECLAC, EC – SYNERGY)</p> <p>Energy Charter Meeting of Working Group on Energy Efficiency and Related Environmental Aspects, Brussels, Belgium (Energy Charter Secretariat)</p>	<p>‘Energy Sector Reforms in Latin America and EU – Latin American Energy Cooperation’ (European Parliament)</p> <p>Evaluation of proposals for the OPET Network 2000 – 2002 of the EC (EC – ENERGIE)</p>



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1998	Strategy for Energy Conservation Programme of the Ministry of Energy and Mines of Peru (MEM Peru, EC – SYNERGY)		First Parliamentarian Dialogue on the Promotion of Energy Efficiency EU – Latin America, Brussels, Belgium (UN-ECLAC, EC – SYNERGY)	Follow-up of demonstration projects in the field of rational use of energy (EC – THERMIE, 1996 – 1998) Experts meeting on the implementation of the Energy Efficiency Protocol (Energy Charter Secretariat) Evaluation of proposals for THERMIE B actions in the field of energy efficiency in industry, energy industry, built environment and transport sectors (EC – THERMIE)
1997	Terms of Reference for Energy Policy Information Unit in Bulgaria (EC – PHARE)	Market study on natural gas technologies in Chile (EC – THERMIE)		Sectoral assistance to the OPET network of the EC in RUE in industry (EC – INNOVATION) Mid-term evaluation of the EC – ASEAN COGEN Programme (EC – DG I)
1996	Priorities for future actions in the field of energy efficiency in industry (EC – THERMIE)	Energy efficiency standards for household appliances in the Andean region (EC – PAIE Programme, JUNAC, 1995 – 1996) Integrated energy services to industries in Romania (EC – PHARE)	Training of energy consultants in Thailand in advanced energy conservation technologies (EC – THERMIE)	Evaluation of proposals for the OPET Network 1996 – 2000 of the EC (EC – INNOVATION) Evaluation of proposals for innovative energy conservation projects in industry and energy industry (EC – THERMIE)



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1995		<p>Energy conservation and fuel substitution in the Romanian cement industry (EC – PHARE)</p> <p>Technical, economic and institutional potential of cogeneration in Chile (CNE Chile, 1994 – 1995)</p>		<p>Concertation meeting ALURE Programme (EC – DG I)</p> <p>Evaluation of proposals for innovative energy conservation projects in industry and energy industry (EC – THERMIE)</p>
1994		<p>Energy conservation and alternative heating systems at Vossloh Metal Works, Germany</p>	<p>Training needs assessment in the field of energy conservation in Thailand (Foundation EDP, National Energy Conservation Programme Thailand – NEPO Thailand)</p> <p>Contribution to training course on energy management in small scale industries in developing countries (University of Twente, the Netherlands, 1991 – 1994)</p>	<p>Autogeneration of electricity at the Arauco pulp & paper plant of Celulosa Arauco y Constitución S.A., Chile</p> <p>Advice to Dutch economic mission to Chile with regard to possible cooperation projects in the field of energy efficiency, renewable energies and natural gas</p> <p>Evaluation of proposals for innovative energy conservation projects in industry and energy industry (EC – THERMIE)</p>



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1993	Development of Ministerial Orders and various sub-programmes under the National Energy Conservation Programme of Thailand (Foundation EDP, NEPO Thailand) Contributions to the First Working Cycle on Energy Efficiency and Renewable Energy in Chile (CNE Chile)	Energy efficiency and cogeneration at Steengroeve (stone and chalk quarry) Winterswijk, the Netherlands	Training needs assessment in the field of energy efficiency in small & medium scale industries (GTZ, CNE Chile) Seminar on energy management in industry, Santiago de Chile (GTZ, CNE Chile)	Contributions to National Energy Efficiency Programme Chile (CNE Chile)
1992	Institution Building for Energy Conservation in Thailand (Foundation EDP, ADB, NEPO Thailand)		Seminar on energy management and advice to textile factories in Chile, Santiago de Chile (GTZ, CNE Chile)	Dutch – Polish Energy Auditing Project: preparatory missions and selection of industrial firms and district heating plants (Biomass Technology Group)
1991			Seminar on energy management and advice to pulp & paper factories in Argentina, Buenos Aires (GTZ, National Energy Secretariat Argentina)	Advice to International Institute for Energy Conservation (IIEC) on energy efficiency issues in Eastern Europe

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