



ECOWAS Regional Workshop on WIND ENERGY

November 4 – 5, 2013

Salão de Banquetes da Assembleia Nacional, Praia, Cape Verde



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Jointly organized by:

Cabeólica



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Austrian Development Cooperation







	Draft Program – Monday 4 November 2013
	Venue: Salão de Banquetes da Assembleia Nacional
	Moderator: Mr Toby D. Couture, Independent Renewable Energy Consultant
08:30	Registration of participants
09:00	Opening session
	Mahama Kappiah, Executive Director of ECREEE
	Rui Levy, Local Coordinator UNIDO
	Antonio Baptista, Director of Energy, Ministry of Tourism, Industry and Energy of Cape Verde
	Antero Veiga, Minister of Environment, Housing and Land of Cape Verde
10:00	Group Photo
	Tea/coffee/cocoa break
	STATE OF THE ART OF WIND ENERGY TECHNOLOGY
	Chairperson: António Baptista, General Director of Energy, Cape Verde
10:30	Introduction of workshop program and objectives
10:45	The wind energy situation in the ECOWAS region: current situation and trends
	Mr. Mahama Kappiah, Executive Director ECREEE
11:15	Wind energy research and trends - an international outlook seen from Denmark
	Mr. Carsten Hansen, Head of Wind Energy Systems Manager of Risø WindConsult
11:45	Small wind turbines & hybrid systems: recommendations for application and their potential Mr. Tom Cronin, Risø WindConsult (tbc)
12:15	Wind Energy: Resource Mapping and Project Identification
12.15	Mr. Carlos Gueifão, GESTO Energy
12:45	Questions and answers
13:15	Lunch break
	STATE OF THE ART OF WIND ENERGY TECHNOLOGY
	Chairperson: Sakariyou MAHMAN, General Director of Energy, Benin
14:30	Electrical grid stability with high wind energy penetration
	Mr. Fernando Castellano Hernández, Instituto Tecnológico de Canárias (ITC)
15:00	Wind farm planning and development – some thoughts and recommendations
	Mr. Carsten Hansen, Head of Wind Energy Systems Manager of Risø WindConsult
15:30	Wind Projects: Optimizing Site Selection
	Dr. Babul Patel, Mr. Alain Rosier, Nexant
15:50	USAID Assistance to ECOWAS on Wind and Solar Resource Assessment – Presentation of Nexant
	Final Report
46.45	Mr. Alain Rosier; Dr. Babul Patel, Nexant
16:10	Questions and answers
16:30	Tea/coffee/cocoa break
17:00	GOLDWIND Presentation
17:30	VERGNET Presentation
18:00	UPTHEWORLD Presentation Ouestions and answers
18:30	Questions and answers
19:00	End of Day 1









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Draft Program – Tuesday 5 November 2013

	Vanua, Salão do Panguetos do Accompleio Nacional	
	Venue: Salão de Banquetes da Assembleia Nacional Moderator: Mr Toby D. Couture, Independent Renewable Energy Consultant	
	PRESENTATION OF CASE STUDIES- THE EXAMPLE OF CAPE VERDE	
Chairperson: ISSA MAIDAGI, General Director of Energy, Niger (TBC)		
09:00	Cape Verde 100% RE Project	
09.00	Mr. José Brito, General Project Coordinator, Cape Verde	
09:30	Experience of a Private Wind Energy Project Promoter	
05.50	Mr. Daniel Graça, Electric Wind, Cape Verde	
10:00	Showcasing a best practice example of a public private partnership model for Wind Energy Projects	
10.00	Mr. Antão Fortes, CEO Cabeólica, Cape Verde	
11:00	Tea/coffee/cocoa break	
11.00	PRESENTATION OF CASE STUDIES	
EXAMPLES FROM THE ECOWAS REGION AND INTERNATIONAL		
11.20	Gambia Wind Project	
	Modou Manneh, Principal Energy Officer of the Ministry of Energy, Gambia	
11:45	Experience of a wind development in Sub-Saharan Africa: Case studies from InfraCo Africa	
	Diane Segal , eleQtra Ltd	
12:15	El Hierro wind / pumping system	
	Mr. Fernando Castellano Hernández, Instituto Tecnológico de Canárias (ITC)	
12:45	Questions and answers	
13:15	Lunch break	
	WIND PROJECT FINANCING and REGULATION	
	Chairperson: Mahama Kappiah, Executive Director of ECREEE	
14:30	Wind Power Financing in the ECOWAS Region: Overview of Key Issues and Risks	
14.50	Mr. Toby D. Couture, Independent Renewable Energy Consultant	
14:50	The Clean Development Mechanism (CDM) - overview and relevance for ECOWAS	
14.50	Mr. Chunyu Liang, Regional Collaboration Centre UNFCCC	
15:10	Renewable Energy Regulation: the Case of Cape Verde	
	Mr. Rito Evora, Agencia de Regulação Economica de Cabo Verde	
15:30	Questions and answers	
16:00	Tea/coffee/cocoa break	
	Feedback on the Regional Action Plan for Wind Energy Development	
16:30	Presentation of the framework of the ECOWAS Wind Energy Action Plan and the Methodology	
	Mr Toby D. Couture, Independent Renewable Energy Consultant	
17:30	Discussion and feedback from participants	
18:30	Closing session	
	Mahama Kappiah, Executive Director of ECREEE	
	• Antonio Baptista, Director of Energy, Ministry of Tourism, Industry and Energy of Cape Verde	
18:45	End of Day 2	
10:45	End of Day 2 19:30 Dinner	



ECOWAS Regional Centre for Renewable Energy and Energy Efficiency

Centre Régional pour les Energies Renouvelables et l'Efficacité Energétique de la CEDEAO

Centro Regional para Energias Renováveis e Eficiência Energética da CEDEAO





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ECREEE is supported by:





