

# Workshop on Sustainable Hydropower and Regional Development

Nay Pyi Taw, Myanmar

19-20 January 2015

<b>Day 1: Monday, 19 January 2015</b>	
08:30	<i>Registration, tea/coffee &amp; networking</i>
<b>OPENING SESSION</b>	
10:00	<b>Welcome and Opening Remarks</b>
	<i>Karin Finkelston, Vice President, International Finance Corporation, World Bank Group</i>
	<b>Keynote Address</b>
	<i>U Khin Maung Soe, Union Minister of Ministry of Electric Power</i>
	Discussion on national and regional cooperation and common themes in hydropower development <i>Tracy Lane, Program Director, International Hydropower Association</i>
	Open Floor discussion <i>Moderator, Roger Gill, Managing Director, Hydro Focus Pty Ltd</i>
10:30	<i>Morning tea/coffee, networking</i>
<b>PLENARY SESSION 1 – REGIONAL INTERCONNECTIONS</b>	
<i>Around the world, different regional strategies are applied to hydropower development; from bi-national interconnections to regional-level power trading. When does hydropower act as a catalyst for collaboration between parties, and which specific challenges does it pose for regional cooperation? Recent cases will be presented, with an emphasis on the political and technical framework needed for action and success.</i>	
10:45	Chair: <i>Chong Chi Nai, Director of Energy, Asian Development Bank (ADB)</i>
	<i>Presentation: Moving from bilateral connections to system to system approaches – the experience of Lao PDR: H.E. Vice Minister Viraponh Viravong, Ministry of Energy and Mines, Government of Lao PDR</i>
	<i>Comments: Dejan Ostojic, Lead Energy Specialist, World Bank Group</i>
	<i>Comments: Inada Kyosuke, Deputy Chief Representative, JICA Myanmar</i>
12:30	<i>Networking Lunch &amp; Marketplace</i>
<b>PLENARY SESSION 2 – HYDROPOWER PLANNING</b>	
<i>Ensuring proper planning for hydropower development is essential. This session will focus on power sector planning, optimization of hydropower development, options assessments etc. and will include cases drawing on regional and global experiences.</i>	
13:30	Chair: <i>Cameron Ironside, Sustainability Director, International Hydropower Association (IHA)</i>
	<i>Presentation: Myanmar's hydropower strategy – U Min Khaing, Director, Department of Hydropower Implementation, Ministry of Electric Power, Government of Myanmar</i>
	<i>Presentation: Key components to getting hydropower planning right- Pravin Karki, Senior Hydropower Specialist, World Bank Group</i>
	<i>Comments: Eric Ho, Director, Market Analysis, SN-POWER</i>
	<i>Comments: U Aung Myint, General Secretary, Renewable Energy Association Myanmar</i>
15:30	<i>Afternoon tea/coffee, networking</i>
<b>PANEL DISCUSSION: HYDROPOWER AND MYANMAR, CHALLENGES AND OPPORTUNITIES</b>	
<i>An interactive panel discussion among Myanmar experts on challenges and opportunities to developing and implementing hydropower.</i>	
16:00	Chair: <i>William Rex, Global Lead, Hydropower and Dams, World Bank Group</i>
	<i>Shirish Dikay, Group Head -Business Development, Tata Power</i>
	<i>Ashley South, Senior Adviser to the Myanmar Peace Support Initiative and Research Fellow at Chiang Mai</i>

	<i>University's Centre for Ethnic Studies and Development</i>
	<i>Saw John Bright, Karen Environmental and Social Action Network (KESAN)</i>
	<i>Vicky Bowman, Director, Myanmar Center for Responsible Business</i>
18:00	Welcome Dinner at Kempinski Hotel Welcome Remarks: <i>Charles Feinstein, Director, Energy &amp; Extractives Global Practice, World Bank Group</i>
<b>Day 2: Tuesday, 20 January 2015</b>	
<b>RECAP ON DAY 1</b>	
08:00	<i>Roger Gill, Managing Director, Hydro Focus Pty Ltd</i>
<b>PLENARY SESSION 3 – SUSTAINABILITY IN HYDROPOWER DEVELOPMENT</b>	
<i>Ensuring hydropower is developed sustainably is crucial to addressing environmental and social risks upfront. This session will explore different tools and approaches to addressing sustainability and the role of different stakeholders and their responsibilities including governments, private sector, consultants and civil society.</i>	
08:15	Chair: <i>Pablo Cardinale, Principal Environment Specialist, International Finance Corporation (IFC), World Bank Group</i>
	<i>Presentation: Sustainability roadmap for Myanmar - Dr. San Oo, Director, Environmental Conservation Department, Ministry of Environmental Conservation and Forestry</i>
	<i>Presentation: A tool to guide and assess sustainability in Hydropower: the Hydropower Sustainability Assessment Protocol – Cameron Ironside, Sustainability Director, International Hydropower Association</i>
	<i>Comments: Gao Kang, Executive, Department of Public Affairs, China International Power Investment Co., Ltd., Upstream Ayeyawady Confluence Hydropower Co., Ltd.</i>
	<i>Comments: Piaporn Deetes, Thailand Campaign Coordinator, International Rivers</i>
09:45	<i>Morning tea/coffee, networking</i>
<b>PLENARY SESSION 4 - RIVER BASIN MANAGEMENT</b>	
<i>Managing rivers based on watersheds are essential to addressing some of the key environmental and social issues facing hydropower development, especially when cascades of projects are planned. How to assess and manage cumulative impacts in river basins will be explored as well as the role of different stakeholders in the process.</i>	
10:00	Chair: <i>John Dore, Senior Water Resources Advisor, Department of Foreign Affairs and Trade, Australia</i>
	<i>Presentation: Managing water resources in Myanmar's key river basins – Zaw Win, Deputy Director, Directorate of Water Resources and Improvement of River Systems, Ministry of Transport</i>
	<i>Presentation: The role of the public and private sector in addressing cumulative impacts and ways in which to manage them - Pablo Cardinale, Principal Environment Specialist, IFC</i>
	<i>Comments: Leanne Alonso, Director of Global Biodiversity Exploration, Global Wildlife Conservation</i>
	<i>Comments: Jean-Christophe Philbe, Director, South and Southeast Asia Division, Électricité de France</i>
12:00	<i>Networking Lunch &amp; Marketplace</i>
<b>PLENARY SESSION 5 - FINANCING OF HYDROPOWER</b>	
<i>This session will explore the range of sustainable financing options for hydropower projects. Cases will focus on what works, where hydropower structuring is headed and key issues around ownership. The speakers will make the link between financing and sustainability of the hydropower sector.</i>	
13:00	Chair: <i>Raghuveer Sharma, Chief Investment Officer, International Finance Corporation, World Bank Group</i>
	<i>Presentation: Attracting domestic and foreign investors in hydropower: What's needed? – David Doran, Partner, DFDL Ltd, Myanmar</i>
	<i>Presentation: What is the role of Equator Principle Banks in the Myanmar context - Nicolas Le Clerc, Director, Project and Structured Finance, ANZ</i>
	<i>Comments: Tossatis Rodprasert, Chief Representative, Bangkok Bank Public Company Limited, Myanmar</i>
	<i>Comments: Jessica Farmer, Principal Investment Officer, International Finance Corporation, WBG</i>
15:00	<i>Afternoon tea/coffee, networking</i>
<b>CLOSING PANEL Q&amp;A</b>	
15:15	Chair: <i>Charles Feinstein, Director, Energy &amp; Extractives Global Practice, World Bank Group</i>
	<i>Prof. Dr. Khin Ni Ni Thein, Secretary, Water Advisory Group &amp; Member, National Water Resources</i>

	<i>Committee</i>
	<i>Dr. Khin Maung Lwin, Water Expert Group, National Water Resources Committee</i>
	<i>Chong Chi Nai, Director of Energy, Asian Development Bank (ADB)</i>
	<i>William Rex, Global Lead, Hydropower and Dams, World Bank Group</i>
16:15	Closing Remarks

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