



Sustainable Hydropower Practice Forum #4 Dialogue with Hydropower Developers

Agenda

10-11 August 2017, Crowne Plaza Hotel, Vientiane, Lao PDR

Day 1		
Time	Session	Speakers
8:00 – 8:30	Registration	Organiser team
8:30 – 8:45	Opening Remarks	MRCs CEO / GIZ Programme Director
8:45 – 9:00	Objectives & Introduction to the Forum process	Forum Facilitator Praivan Limpanboon, Independent consultant
9:00 -10:00	Keynotes 1: Status of HP Development in the GMS –current sub-basin and mainstream projects and future development (Lao PDR, Cambodia, Viet Nam, Thailand, tbc Myanmar & China/Lancang) – emerging constraints (ownership and operational coordination). 2: Status and benefits of Sustainable HP practice – Developers/Operators perspective - what are the emerging difficulties and constraints of sustainable cascade operation with multiple owners?	1. Panel: Representatives from national Energy Planning authorities 2. Panel: Representatives from developer/operator dealing with these aspects directly.
10:00 – 10:15	Q & A with Panel	All above speakers
10:15 – 10:30	<i>Coffee Break</i>	
10:30 – 12:00	Plenary session and panel Q&A Challenges in planning and developing sustainable hydropower portfolios in basins with multiple developers and owners – the role of standards and guidelines <ul style="list-style-type: none"> • The role of MRC and engagement of developers in sustainable hydropower development • The need for international cooperation/dialogue • Common standards and guidelines • The role of MRC tools and guidelines, including PDG • Scoping the update of the MRC Sustainable Hydropower Development Strategy 	MRC Representatives: <ol style="list-style-type: none"> 1. Dr. An Pich Hatda, Director of Planning 2. Dr. Thim Ly, Chief River Basin Planner 3. Dr. Anoulak Kittikhoun, Chief Strategy and Partnership Officer 4. Voradeth Phonekeo, Sustainable Hydropower Advisor International resource persons: <ol style="list-style-type: none"> 1. Chris Grant, Hydropower Planner 2. Peter-John Meynell, Environmental Consultant

Day 1			
Time	Session		Speakers
12:00 – 13:00	<i>Lunch Break</i>		
13:00 – 14:00	MRC tools and guidelines – an overview Resource persons present and form a panel for Q&A: <ul style="list-style-type: none"> “Development of Guidelines for Hydropower Environmental Impact Mitigation and Risk Management in the Lower Mekong Mainstream and Tributaries” (Mitigation Guidelines) - Overall approach, process and deliverables Consultation and Dialogue during planning design and operations (how developers could use the “Rapid Sustainability Assessment Tool (RSAT)” to assess sustainability for hydropower project in a basin-wide scale) Preliminary Design Guidance: its form of performance targets, design and operating principles for mitigation measures, as well as compliance monitoring and adaptive management Improved environmental and Socio economic baseline Information for Hydropower 		Resource persons: <ol style="list-style-type: none"> Leif Lillehammer, Multiconsult Peter-John Meynell Voradeth Phonekeo Kees Sloff, Hydraulic and Sediment Modelling Expert
14:00 – 14:45	Developer and planner experiences Selected Participants will present their experiences in basins with multiple projects on the topics broadly associated with the three MRC tools: <ul style="list-style-type: none"> Basin Scale aspects of Consultation and Dialogue Information gathering and basin/cascade scale sharing – maintaining information sharing during operations for coordinated operation. Multiple project cascades – optimisation and operational matters – sub-basin scale planning for minimal impact. 		Developers and Operators, <i>tbd</i>
14:45 – 15:15	Q&A: How can the MRC and their tools be used to assist to ease constraints and impacts arising from developer/operator issues?		Panel Speakers from previous sessions
15:15 – 15:35	<i>Coffee Break</i>		
	Parallel break-out groups on MRC tools Each group covers one of the guidelines and tools introduced before and facilitated by the respective resource person. Participants are invited to critically engage with the guidelines and tools and receive more detailed input from the resource persons.		
15:35 – 16:45	RSAT	Mitigation Guidelines	Baseline Information
16:45 – 17:15	Plenary feedback from break-out groups – emerging ways the MRC tools can benefit developers, the issues arising and things to improve.		All
17:15	Closure Day 1 & Reception		

Day 2		
Time	Session	Speakers
08:30 – 08:45	Recap Day 1 and introduction to Day 2	
08:45 – 10:15	<p>MRC tools and guidelines – in detail Resource persons present and form a panel for Q&A:</p> <ul style="list-style-type: none"> • Content and role of the PDG – applications to date next steps (update) • Mitigation Guidelines for Sustainable Hydropower Practice: <ul style="list-style-type: none"> ○ Design and Operational Concepts behind the Guidelines ○ How to use the Mitigation Guidelines and Manual ○ Hydrology and Sediment Mitigation ○ Fisheries Mitigation ○ Additional Considerations. 	<p>Resource persons:</p> <ol style="list-style-type: none"> 1. Voradeth Phonekeo 2. Leif Lillehammer 3. Kees Sloff 4. Carina Seliger, Aquatic Ecologist 5. Chris Grant
10:15-10:30	<i>Coffee break</i>	
10:30-11:00	Continuation from previous session	As above
11:00 – 12:00	<p>Developer and planner experiences Selected Participants will present their experiences with the PDG or similar tools. Also descriptions of specific regional experience in mitigating major Mekong impacts associated with HP projects either at project or sub-basin scale:</p> <ul style="list-style-type: none"> • Use of the PDG and issues arising; • Investigations and regional practice and experience of environmental impact mitigation and use of PDG – measured benefits. 	Developers and Operators, <i>tbd</i>
12:00 – 12:30	Q&A: How can the MRC tools be used to assist to ease constraints and impacts arising from developer/operator issues?	Panel Speakers from previous sessions
12:00 – 13:00	<i>Lunch break</i>	
	<p>Parallel break-out groups on MRC tools Each group covers one aspect related to PDG and the mitigation guidelines project introduced before and facilitated by the respective resource person. Participants are invited to critically engage with the guidelines and tools and receive more detailed input by the resource persons.</p>	
13:00 – 13:45	PDG – current user experience and needed updates	<p>Mitigation Guidelines: Overview of Guidelines and Manual (How to use)</p> <p>Case Study results: economic implications of mitigation options, basin-wide implications/ joint evaluation, preliminary recommendations</p>
13:50 – 14:45	Hydrology and Sediment Impact Mitigation in the Guidelines/Manual	<p>Fisheries Impact Mitigation in the Guidelines/Manual</p> <p>Other Considerations under Design and Operational Concepts behind the guidelines</p>
15:00 – 15:15	<i>Coffee break</i>	

Day 2		
Time	Session	Speakers
Plenary session 15:15 – 16:00	Plenary feedback from two rounds of break-out groups	
Plenary session 16:00 – 16:30	Closing panel & Outlook <ul style="list-style-type: none"> • What are next action steps, activities and support needed to keep interested parties connected and updated? • Any additional comments or impressions from participants 	Selected participants give feedback on their perceptions and next steps
16:30 – 16:40	Closing remarks	MRCS CEO GIZ Programme Director