

Workshop Draft Agenda for River Basin Planning and Cascade Operating Agreement

Organized by IPPAN and IFC

Date: 28-29, July 2016

Location: Nagarkot

IPPAN and IFC are pleased to invite a select group of hydropower developers to the fourth event in a series of workshops on Sustainable Hydropower. These workshops are a platform for knowledge exchange on global best practice in the technical, commercial, financial, environmental and social elements of hydro-power development. This fourth workshop will focus on river basin planning and cascade operating agreements.

The objective of this workshop is to manage the impact of upstream projects to the downstream projects if they are not properly coordinated right from the design phase to the operation phase. This workshop intended to develop an integrated water resources development planning system, river modeling, cascade case study, water balance (water sector wide) and joint operation (HPPs) modeling, example of cascade operation agreements and Potential changes to licensing regime to integrate river basin planning assumptions.

Day 1: 28 July

12h00-12:30	Arrival of participants, registration
12:30-13h:45	Lunch

SESSION 1

Time	Title & contents	Presenter
13h45-14h30	Welcome and introduction IPPAN, IFC, WECS	
14h30-15:30	New legal and institutional context for Nepal water sector	Jelle Beekma Consultant to ADB&WECS
15h30-15h45	Tea break	
15h45-16h45	River basin planning in the Mekong Cascade case study on Mekong mainstream Water balance (water sector wide) and joint operation (HPPs) modelling	Multi consult, Leif Lillehammer

16h45-17h30	Example of current lack of operation agreements -TBC	IPPAN and selected developers
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Overnight stay

Day 2: 29 July

SESSION 2

Time	Title & contents	Presenter
09:30-10:45	Example of river modelling in Nepal(1)- Dud Koshi Example of river modelling in Nepal (2)-xxxx Example of river modelling in Nepal (3) -xxx	Adrian Young, consultant to ADB&WECS CSIRO, Dave Penton ICIMOD
10:45– 11:00	Tea break	
11h00-12h00	Example of cascade operation agreements between various operators	Multi consult Chris Grant
12h00-12h30	Potential changes to licensing regime to integrate river basin planning assumptions	DOED
12:30-13:00	Questions and Wrap up including summary of learning outcomes	
13:00– 14:00	Lunch	



IPPAN-IFC Workshop 'River Basin Planning and Cascade Operating Agreement'

Application Form

Course detail: 'River Basin Planning and Cascade Operating Agreement'

Application deadline: 5 July 2016

Course Fee: **The participation fee for this 1½ day residential course is NRs. 9,000 for IPPAN members and 13,000 for non IPPAN members.**

Personal details:

Family Name: Male Female

First name:

Date of birth: Nationality:

Mobile No.:

E-mail:

Academic Qualification:

University Degree	Name of University	Country	Year

Organization and Experience:

Organization:

Address:.....

Office phone:

Fax:



Country:

Present Position/Title:..... **Total number of years working experience:**

Years in Present position: **Years with present organization:**

Duties and responsibilities in your present job/position (use separate sheet if necessary):

Previous working experience:

Experience on 'River basin planning and cascade operating agreement' (if any):

Applicant's Signature :

Date:

Submission to be verified by applicant's supervisor:

Name of Supervisor:

I certify that the above information is correct (Sign and date and with the official stamp)

Send to: Heritage Plaza, Kamaladi, PO Box 20010, Kathmandu Nepal, Tel. (+) 977- 1-4169175; Fax. (+) 977- 1-4169175 **Email:** missu@ippan.org.np / pdhungel@ippan.org.np URL: www.ippan.org.np
