

**REGIONAL WORKSHOP FOR COORDINATION OF
RESEARCH ON HYDROPOWER DEVELOPMENT IN
THE LOWER MEKONG BASIN
VIENTIANE, LAO PDR- 14-15 SEPTEMBER 2010**

**Interactions Among Key Stakeholders in
Hydropower Development in Vietnam**

By: Dao Trong Tu, Ph. D

CEWAREC

IWMI-CPWF Representative -Vietnam

Contents



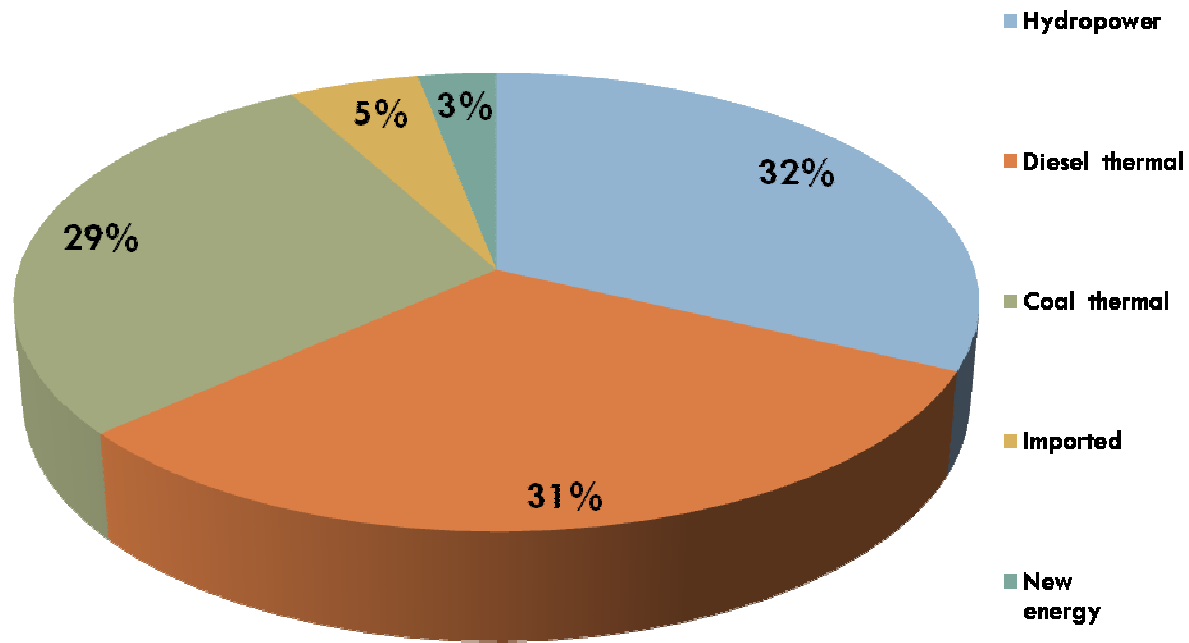
- 1. A Brief on Hydropower Development in Vietnam**
- 2. Key Driven Actors of Hydropower Development in Vietnam**
- 3. Interactions of stakeholders in Hydropower Development**

1. A Brief on Hydropower Development in Vietnam



- ❑ Technical potential of Vietnam: 123 billion KWh, or installed capacity of 31,000 MW.
- ❑ Economic potential: 75 - 80 billion kWh or 18,000 - 20,000MW. By 2008,
- ❑ Total existing installed capacity: 4,198 MW (22.8% of Technical Potential) or 18 billion KWh
- ❑ Hundreds of Hydropower dams have been built in 11/13 major river basins (main and tributaries) in Vietnam

Hydropower and Energy in Vietnam

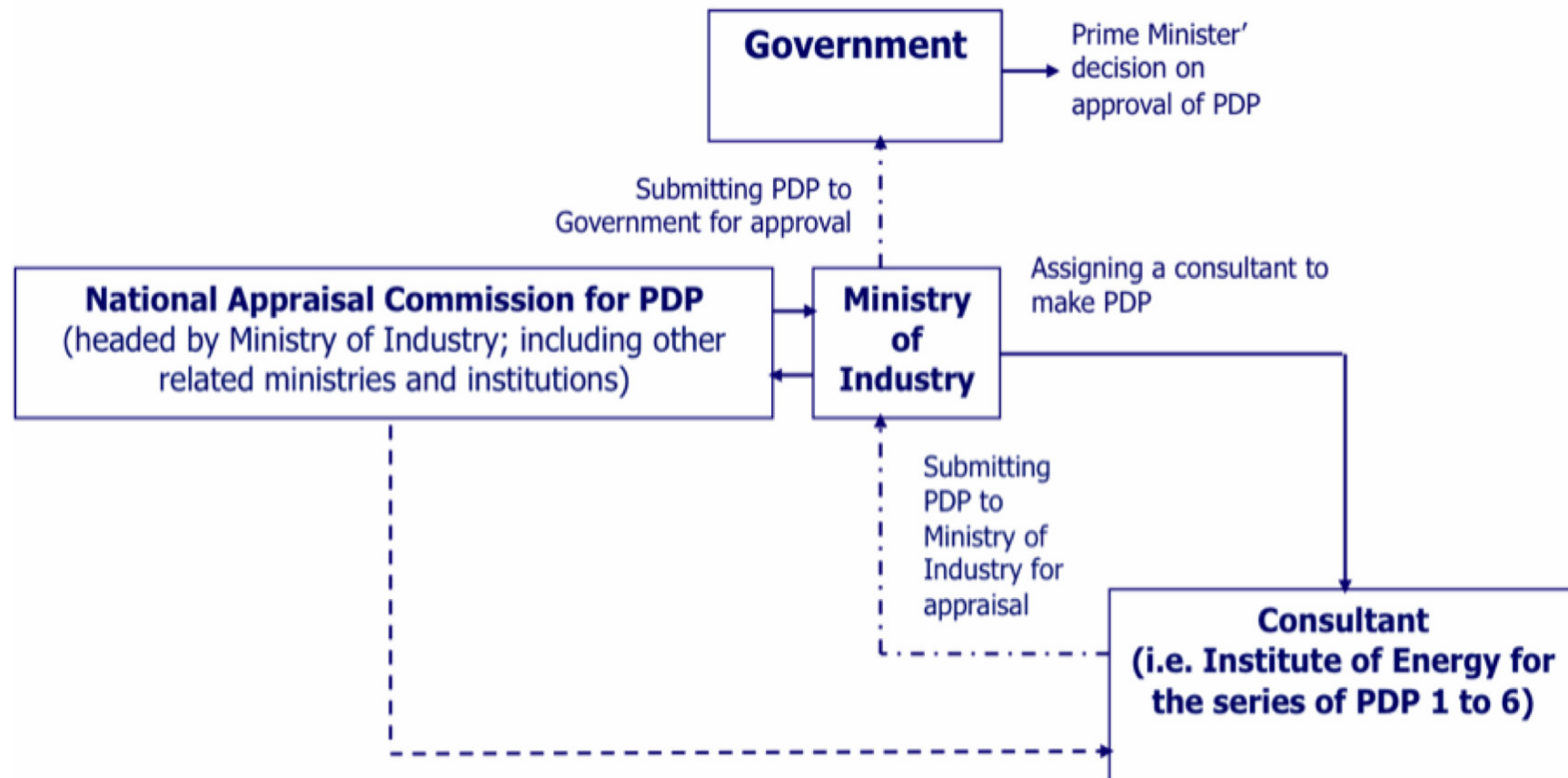


2. Main Actors in Hydropower Development in Vietnam



- Government
- Ministry of Industry and Trade (MOIT)
- Electricity of Vietnam (MOIT)
- Petrol of Vietnam (MOIT)
- Ministry of Construction
- State enterprises
- Private sector investors

PROCEDURE FOR MAKING POWER DEVELOPMENT PLAN



3. Interaction Among Key Stakeholders in Hydropower Development –Key Findings

□ **Planning process:**

- Top down decision making process
- Institute for Energy falls short of coordination and cooperation with other relevant agencies in making the master plan, thus coming short of making full use of the data sources and human resources from relevant institutions. (VUSTA)
- The development of large hydro plants in a vacuum of systematic and comprehensive research

Interactions of stakeholders in Hydropower Development in Vietnam - Key findings

□ National Power Development Plans Formulation:

- Centralized/Government driven PDP process: only state agencies and ministries were involved in the consultation process
- There is absolutely absence of non-state concerning stakeholders
- Only people working in the energy sector known about the planning process.
- Undisclosed information during the preparation process
- PDP document is not easy to access for public

Interactions of stakeholders in Hydropower Development in Vietnam - Key findings

• **Hydropower project Implementation**

- Majority of project: Community consultation during the EIA process were conducted with limited quality and just to complete the formality for project approval.
- Only People Committee and Father Land Front were consulted with vague information and understanding about the project's impacts at commune level.
- Project funded by WB, ADB: better public participation: Timely Disclosed information as indicated in the bank policies, consultation with diverse stakeholders including affected people, authorities, NGOs... (Trung Son hydropower project, Song Bung 4 hydropower etc.)

Power Sector Reform Development Policy

□ Stakeholder Participation

Stakeholder discussions have been extensive. Consensus is particularly valued in Vietnam and a consultation process has evolved for power sector reform proposals which are both extensive and inclusive.

The process of development of policies and regulations follows four steps.

- **First step:** ERAV, working together with international consultants and technical working groups made up from existing electricity sector participants, prepare draft proposals.
- **Second step,** proposals are provided in advance of consultation workshops to which electricity sector stakeholders and the press are invited. The consultation workshops recommend changes to draft proposals. As part of the reform, ERAV is also establishing feedback mechanisms from consumers, including the encouragement of users' groups, but these have not *so far been active*.

Power Sector Reform Development Policy

- ✓ **Third step:** each proposal is redrafted and submitted to MOIT for approval and issue as a Decision. Before approval, the draft Decisions are consulted within government and with the general public, normally through the MoIT web site. Based on feedback from this second round of consultations, the Decision is redrafted and resubmitted to the Minister for approval.
- ✓ **Fourth step:** Those Decisions which must be approved by the Prime Minister or higher levels are processed in a similar way, often with additional rounds of stakeholder consultations.

MoIT has held more than 50 workshops over the past three years as part of this consultative process. In general, workshops are well attended by a diverse group of stakeholders who participate actively.-

A photograph of a sunset over a large body of water. The sun is low on the horizon, creating a bright, shimmering path of light across the water's surface. In the foreground, two traditional wooden boats are visible, with several people silhouetted against the water. The background shows a dark, silhouetted shoreline with some buildings and trees. The overall mood is peaceful and serene.

Thank you very much