Brief Resume

JESUS T. TAMANG

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SUMMARY OF QUALIFICATIONS

Had thirty-nine (39) years of experience in the energy sector particularly in the areas of policy and planning; efficiency, conservation and management; power; climate change; energy resiliency and disaster management; energy security; resource development (oil, coal, natural gas), sustainable development; and research.

Seconded twice by the Philippine government to assist in the startup of regional (i.e. ASEAN and APEC) energy research centers namely:

- o Asia Pacific Energy Research Center (APERC) in Tokyo, Japan (1996-1998) and
- ASEAN-EC Energy Management Training and Research Center (AEEMTRC) in Jakarta, Indonesia (1991-1993)

While at DOE, Mr. Tamang accomplished the following:

- 1. Served as a member of the pioneering group at Ministry of Energy to introduce and promote energy efficiency and conservation in the country in the early 1980s.
- 2. Designed and implemented the first detailed Sectoral Energy Demand Survey for use in energy planning including that of the Household Energy Consumption Survey.
- 3. Organized the Natural Gas Office (NGO) and prepared the Master Development Plan for the nascent downstream natural industry.
- 4. Introduced the need for and importance of resiliency in the country's energy sector in ASEAN Plan of Action for energy Cooperation (APAEC) and the APEC Energy Working Group that led to the formal establishment of the Energy Resiliency Task Force.
- 5. Introduced the concept and the need for Local Energy Planning, as a necessary extension of the Philippine Energy Plan for the Local Government Units, which paved the way for the development of the energy plans for Mindanao, Palawan, Mindoro, Bohol, and others.
- Represented the DOE on various inter-agency meetings (e.g., Investment Coordinating Council of NEDA and the DOST PCIEERD Governing Council) and the Philippines on bilateral, regional, and international cooperation on energy matters including climate negotiation.

PROFESSIONAL BACKGROUND AND WORK EXPERIENCE

Dir. Tamang is a Chemical Engineer by profession and served as the Director for Energy Policy and Planning Bureau (EPPB) of the Department of Energy from 2008 to 2022. EPPB is in-charge of the formulation, updating, monitoring and evaluation of the country's energy plans, policies, and programs. EPPB is also in-charge of international cooperation and partnerships including the study of international developments, trends and commitments and their impacts on the energy sector, the economy and the environment.

While at DOE, he was cross posted as Director for Energy Resource Development Bureau (ERDB) from February to July of 2019 and the Energy Utilization Management Bureau (EUMB) from August 2017 to August 2019. ERDB is tasked with the formulation and implementation of government policies, programs and regulations relating to the exploration, development and production of indigenous petroleum, coal and nuclear mineral resources and related product and market development thereof.

On the other hand, EUMB is the office mandated to formulate policies, plans and programs related to energy efficiency and conservation, alternative fuels and energy technologies.

Mr. Tamang also served as the Chief of the Downstream Natural Gas Office (NGO) and of the Management Information Division (MID) of the DOE. NGO is the office tasked with the development of the downstream natural gas industry including the use of natural gas for power generation, as transport fuel and as alternative fuel for the different industries and buildings.

As Chief of MID, he established, among others, the Local Area Network of the DOE and introduced the wider use of ICT in the many functions of the DOE.

He joined the Ministry of Energy, now DOE in 1982 with an appointment of an Industrial Engineer with the primary task of promoting energy management and conservation in the country. In 1987, he was promoted to Supervising Science Research Specialist posted at the Energy Planning Services of the DOE. He started his career at the DOE being a member of the team that promoted Energy Efficiency and Conservation through the conduct of energy audits.

Before joining the DOE, he worked as Production Planner for TMX (Phil.) Inc. and Production Supervisor for Rubberworld (Phil.) Inc.

As a working student, he worked as Section Chief in the Operations Group of the Metro Manila Commission, now known as the Metro Manila Development Authority.

In the course of his service at DOE, he was given the responsibility to manage and implement programs and projects with the various donors and partners of the DOE e.g. World Bank, USAID, JICA, UNIDO, UNDP, UN ESCAP, IAEA, ADB, etc.

He served as Guest Lecturer and as Subject Matter Expert on Energy Security at the National Defense College of the Philippines.

He is currently a member of the Carbon Capture Utilization and Storage (CCUS) Advisory Board of the Economic Research Institute for ASEAN and East Asia (ERIA) based in Jakarta, Indonesia.

EDUCATION

Master in Public Management, Development Academy of the Philippines; 2006
Master in Urban and Regional Planning, University of the Philippines; 1989-1990 (units).
Executive Training Course on Energy Planning and Policy. University of Pennsylvania, USA; 1987
Bachelor of Science in Chemical Engineering (BS Ch. E.) University of the Philippines; 1980
Advanced Course in Citizens Military Training, University of the Philippines; 1977

GOVERNMENT EXAMS PASSED

Career Service Executive Eligibility, 2005 Chemical Engineering, 1981 Career Service Professional, 1978