

**Speech from  
NATIONAL POWER TRANSMISSION CORPORATION  
At the Vietnam – Spain Partnership Meeting**

Dear Distinguished guests,

First of all, I would like to send the best greeting from the National Power Transmission Corporation (NPT) to all participants in this conference.

Ladies and gentlemen, NPT is a One Member Limited Company with 100% chartered capital owned by the Electricity of Vietnam (EVN). 11.4.2008 The President of EVN released decision 223/QĐ officially launched the National Power Transmission Corporation, which started operation since 01/07/2008. The NPT has 9 Consultant Groups, 4 member Companies 1; 2; 3; 4 and 3 Project Groups for construction projects in the North, the South and Central of Vietnam.

The NPT has 2 missions, which are to develop the electric network and to safely operate the national power network with voltage from 220 – 500KV, meeting demand for national economic and social development. Right after launch, NPT managed more than 8.500 km of cable from 220 kV to 500 kV; 18 units of 500kV-transformer, 86 units of 220kV-transformer with total capacity 21.000 MVA.

Getting started in the middle of an economic downturn, NPT faced a lot of difficulties. Nevertheless, we managed to stabilize our organization structure, operate given facilities and start investment on key constructions. In 2008 NPT brought to operation 31 projects within the 110kV - 220kV - 500kV network, with total capital of VND 38.058 billion. Transmitted capacity was 71,4 billion kWh, 101,63% to plan; Total investment reached VND 6.619 billion; number of overhaul increased twice, disbursement value increased 1,7 times compare to 2007. In 2009 61 new projects were brought into operation. By the end of 2009, total length of cable managed by NPT has increased 1716km, capacity of all substations increased 3400MVA, among which 500kV line increased 303km, 220kV line increased 1413km, capacity of 500kV substations increased 900MVA, capacity of 220kV substations increased 2500MVA. Transmitted capacity exceeded 72 billion kWh, total investment reached VND 7.964 billion. Value of overhaul was VND 166 billion.

In 2010, NPT has plan to complete 90 projects, 13 of which belongs to the 500kV line. Details include: a double line from Sơn La to Hoà Bình and a double line from Sơn La to Nho Quan, total length 2x177+106 km, the second 500kV transformer at Thường Tín 450MVA substation; and Sơn La 2x450MVA; Sơn La water power plan - 500 kV Sơn La substation line (2x4,823+1x1,624) km; the second transformer at Tân Định 450MVA substation; substations at Đắc Nông 2x450MVA; Nhà Bè - Cai Lậy line, 2x45+28,6km; 450MVA substation at Ô Môn; the third 500kV transformer - 450MVA at Pleiku substation, increasing capacity at 500kV Pleiku substation stage 2, and 3 other 500kV projects. 70 projects belong to the 220kV line, including new build and upgrade capacity of substations and lines. The scope may include 925 km single line, 751 km double line, total transforming capacity 5276MVA. Total investment for the above projects estimated at VND 10.147 billion.

Economic growth of Vietnam in 2008 has been witnessed at 8,7%; and 7,3% in 2009. In the following years, the government would focus on stabilizing economic growth. To achieve his target, the electric industry itself must secure safety and smooth operation of the current the transmission network, as well as participate in the overall industrial development of the country. Besides, NPT must continue investment on the transmission network as stated in the Sixth Electric Planning (Decision 110/2007/QĐ-TTg). Till 2015, the amount of work to complete is gigantic with 263 projects going into operation, total capacity 38.328 MVA and 6.752 km of 220 – 500kV line, total capital VND 77.007 billion. To fulfill this vast amount and complete these projects as planned by government and EVN, NPT shall have to consider all the pros and cons and gather the best resources. NPT shall also need support from the government, all relevant Ministry and Departments and EVN, especially Consultants for Electric Constructions, Electric Contractors and Suppliers in the field of high voltage equipments.

It takes a huge effort from calling for investment, manufacturing, catching up with new technology... to meet the above requirements and maintain, operate and develop the transmission network for the use of our people and the country. Through this meeting, we hope to receive your consideration and cooperation in the above tasks.

Again, wish you all success and good health.

Thank you.