

Hungarian-Vietnamese Nuclear Energy Train the Trainers Course

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Following an agreement between Hungary and Vietnam, nuclear training of 160 Vietnamese university lecturers was realized in four groups in year 2012 and 2013 in Hungary.

The 6 weeks long HUVINETT ("Hungarian-Vietnamese Nuclear Energy Train the Trainers Course") upgrading courses consisted of two parts: in the first three weeks the participants attended lectures and performed laboratory experiments in the Training Reactor of the Institute of Nuclear Techniques of the Budapest University of Technology and Economics (BME). In the second three weeks they improved their practical skills and knowledge at the Paks Nuclear Power Plant, among others in the Maintenance Performance Improvement Center and in the Full Scope Simulator. The efficiency of the training course was demonstrated by the results of the entrance and exit tests written by the participants.

The objective of the training program was to help the seven largest universities of the Asian country prepare for the education and training of highly qualified nuclear workforce. According to the decision of the Vietnamese government, Russian companies will build and put into operation two 1200 MW units of pressurized water reactors in Vietnam by 2020.

The paper describes the structure of the HUVINETT courses and the experience of the cooperation between the teaching experts of BME, Paks NPP and the Vietnamese universities.

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