[PL] Experimental Digital Terrestrial Video Broadcasting (DVB-T) in Poland

IRIS 2003-6:1/34

Małgorzata Pęk
National Broadcasting Council of Poland

Since November 2001, the largest Polish operator of transmission networks, TP EmiTel, is operating an experimental DVB-T transmission in Warsaw. This transmission is being carried out in a single multiplex from Radio-Television Transmission Centre located in the Palace of Culture and Science in Warsaw. The multiplex distributes four television service programmes: two public ones (TVP1 and TVP2) and two commercial ones (POLSAT and TVN). The radio permission for this activity was extended till the end of 2004.

Within this experiment technical parameters of the DVB-T test transmission, notably the scope of the reception of the DVB-T signal and the assessment of the quality of the reception for a few kinds of modulation has been examined. Within the further stages it is planned to determine technical parameters and launching a few pilot scheme stations in the different regions of Poland. Moreover it is planned to test the possibility to increase the amount of programmes within one multiplex via using so-called “statistical multiplexing”.

Wstepne zalozenia strategii rozwoju naziemnej radiofonii I telewizji cyfrowej w Polsce, 6/2003

Document of the National Broadcasting Council "Introductory assumptions of the development for digital terrestrial radio and television in Poland" of June 2003

Wariantowa analiza mozliwosci wdrazania sieci DVB-T w Polsce, 5/2003

Document of the Office of Regulation of the Telecommunication and Post "Variant analysis of the possibilities of introduction of the DVB-T network in Poland" of May 2003

© European Audiovisual Observatory (Council of Europe) 2026

© European Audiovisual Observatory (Council of Europe) 2026