Short report on Coal Mine Methane related activities in Poland for the period of November 2007- April 2008 prepared by Central Mining Institute of Katowice, Poland

Dear Chair, Distinguished Committee Members,

First of all I would like to apologize for my absence during this meeting but some international issues scheduled already several months ago for April 30th, 2008 made me stay in the office.

Considering relatively short period of time since our last meeting in Beijing and my report on CMM activities in Poland presented there I would like to inform you that except from several extended bids (still running) for utilization of drainage gas from some of the coal mines in Upper Silesia Basin all our efforts were focused on lobbing for the incentives for the energy coming from CMM utilization.

It was also one of the goals of the international workshop entitled "New trends in CMM recovery and utilization" organized in February 2008 in Poland (Szczyrk) by Central Mining Institute of Katowice and AGH Technical University from Cracow with the support of UNECE from Geneva and EPA from USA. In this place I would like to say thank you for active role of Mrs. Jayne Somers from EPA and Mr. Clark Talkington from UNECE who's assistance and participation significantly contributed to the quality and success of the event.

The workshop lasted for two days plus extra day for site trip to visit unique in the world the "Pniowek" coal mine underground air-conditioning system based on CMM utilization and for those who wanted to have a feeling of historical mining underground visit to Salt mine "Wieliczka" was organized.

The idea of the workshop was to update international audience on the latest CMM capture and utilization achievements and to focus not only on the theory but rather on practical aspects what was achieved by organizing round table discussion and creating the opportunities for the participants to talk to the experts during evening social events.

Those of you who might be interested in the proceedings from this event I would encourage to enter International Mining Forum website i.e.: <u>www.imf.net.pl</u> were all the presentations including "live videos" from some of them plus gallery of pictures were loaded.

After the event, International Mining Forum-host of the workshop, which is the annual meeting event was approached by many participants if such event can be included to its permanent calendar.

Following one of the conclusions from the workshop, which was clear message, that finally Poland based on Germany and several neighbor countries experience needs legislation, which would classify energy coming from CMM utilization as a green-one; Polish Ministry of Economy with the head of Energy Department Mr. Zbigniew Kamienski undertook first steps to prepare necessary documents for the new law. To justify benefits coming from the changes in the law Central Mining Institute together with Polish mining concerns, especially with

Jastrzebska Spolka Weglowa S.A. - the most experienced in this domain will prepare detailed calculations of the operating costs, which will be based on living, operating installations.

Considering the fact, that almost 70% of the methane released during mining operations in Polish coal mines is being vented as VAM it must mentioned here, that Central Mining Institute of Katowice was awarded lately EPA grant meant for detailed analysis of VAM from Polish coal mines. As the budget was cut unfortunately we will not be able to perform the study for all 29 gassy Polish coal mines but at least for several of them, which will be preselected.

Closing this short update as most of you represent mining society I would like to draw your attention on another mining event – an extraordinary mining event, which will take place in Poland on September 7th-11th this year in Cracow. This will be jubilee 50 years anniversary World Mining World Congress. Should you find it interesting please enter <u>http://wmc-expo2008.org/</u> website. We expect about 1000 participants however you will be also welcome. Thank you.

Sincerely Yours,

Jacek Skiba M2M coal sub-committee member Central Mining Institute of Katowice, Poland