

International Commission on Hydrocarbon Exploration and Seismicity increase in Emilia (2012 earthquake)

Meeting with E&P companies
Rome, 13.12.2013

Minutes

On December 13th 2013, the International Commission on Hydrocarbon Exploration and Seismicity increase in Emilia (2012 earthquake) met the representatives of two E&P companies: ENI and Gas Plus after the request of these two companies to meet the Commission to show their analyses on the Cavone field.

ENI was represented by the Executive Vice President Giuseppe Tannoia and some technicians and lawyers (Nicola Salmaso, Marco Mileti, Francesco Italiano, Mario Maspero). Gas Plus was represented by the Managing Director Davide Usberti, and some technicians and lawyers (Cinzia Triunfo, Francesco rigano, Paola Arecco, Massimo Capelletti, Giuseppe Bello).

The Secretary, Paolo Gasparini, and the member Franco Terlizze, convened them at the National Department of Civil Protection, in Rome.

Prof. Gasparini was accompanied by eng. Simona Esposito and Prof. Paolo Capuano. Eng. Terlizze was accompanied by eng. Liliana Panei. Prof. Mauro Dolce and Dr. Daniela Di Bucci, of the National Department of Civil Protection, were also present.

Prof. Ernst Huenges, Prof. Peter Styles, Prof. Paolo Scandone, Prof. Stan Lasocki could not attend this meeting because of previous commitments.

The meeting started at 11:30 with the interviews of the representatives of the two E&P companies.

ENI presented results of analysis performed by an international Committee appointed by ENI chaired by C. Frohlich and including J.H. Dieterich, L. Astiz, R. Juanes, providing the related power point presentation. They are working on an executive summary that will be available to the Commission, while the complete report will not be delivered. In conclusion they maintained that “there is no evidence that production activities promoted the occurrence of the May 2012 Emilia-Romagna earthquakes”.

Gas Plus presented results of analysis performed by an international Committee appointed by Gas plus chaired by J.J. Bommer and including P. Macini and R. Pinho, providing the related power point presentation and the complete report which includes a literature review of some selected scientific papers available on the case study. They concluded that “the scientific community at large seems to unanimously attribute the origin of the seismic events of the Emilia 2012 sequence, including the earthquake generated by the Mirandola individual source, to natural non-anthropogenic causes”.

The report was accompanied by a letter written in Italian where Gas plus ask the Commission to avoid to write in the final report sentences such as “*non si può escludere che*” (it cannot be excluded that). The Commissioners stated that this kind of suggestions will NOT be taken into account by the Commission in writing their report.

The meeting ended at 13:45.

The Secretary
Prof. Paolo Gasparini

Paolo Gasparini


AMRA S.c.a.r.l.
Il Presidente
Prof. Paolo Gasparini