



Preparedness Drill 2020

EDA THESS

Thessaloniki, 23.12.2020

EDA THESS – Preparedness Drills

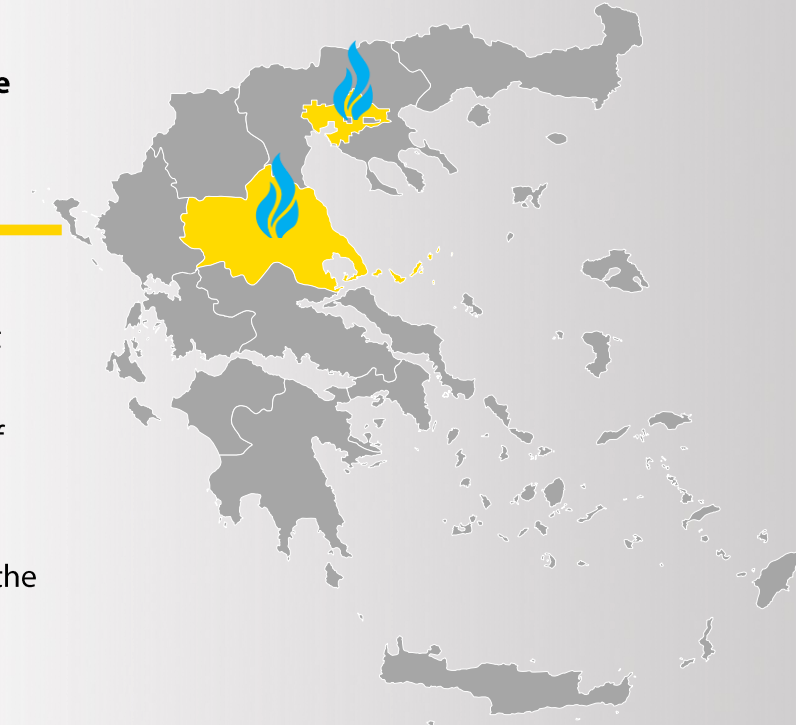


EDA THESS has conducted **6 Preparedness Drills** during the year 2020 in the areas of the License in full agreement with its annual planning.

The **Preparedness Drills** aim to check the response of the mechanism for the **involved structures of the Company** and the **required cooperation with the Authorities** (Fire Service, Hellenic Police), the **co-competent bodies** and the **contracting companies** in emergency failure incidents in the Distribution Network.

Purpose:

- **Testing** and **Completeness Check** of Emergency and Crisis Management Plans and the required cooperation between the Units involved
- The **identification of gaps or overlaps** in the roles and responsibilities of those involved.
- **Improvement** of **coordination, communication and information** management between the involved structures of EDA THESS, but also of the Authorities and other bodies (Fire Brigade, Hellenic Police)
- The **response** of the Emergency Intervention mechanism (Call Center, Technicians, Contractor, etc.)
- **Determining** and **estimating** required resources
- The Company's staff compliance with the procedures and instructions for the management of issues related to crisis situations.



Preparedness Drills – Licensed Area of Thessaloniki



Thessaloniki: 3 Preparedness Drills

- According to the scenario of the first preparedness drill, a General Crisis of a 5.9R earthquake in the prefecture of Thessaloniki was declared, the Alternative Crisis Management Center and satellite telephones were used, while 2 parallel events occurred in the Distribution Network.
- According to the scenario of the 2nd preparedness drill, the parking lot and the ground floor offices of the company's main building were flooded and the intervention of the contractor company was required to pump the water, while at the same time an incident occurred in the distribution network. Based on the scenario of the 3rd exercise, the preparedness of the staff and the contractor company to respond to 2 incidents of the distribution network was checked, after notification of the Operation and Maintenance Directorate

Regional Unit of Thessaloniki



1st Preparedness Drill - License Area of Thessaloniki 01/07/20



Scenario:

Occurrence of a major 5.9R intensity earthquake in the prefecture of Thessaloniki in the Municipality of Pylaia - Chortiatis (Regional Unit of Thessaloniki) and is followed by significant post-seismic activity for the next hour.

Within the framework of the Company's cooperation with the competent bodies and Authorities, the **Fire Brigade** supported during the planning of the Drill.



Incidents:

- ❑ **Incident No1** – Ground subsidence in a stream resulting in the exposure of the 10" medium pressure pipeline – Unblock of EDA THES' Technician
- ❑ **Incident No2** – Total collapse of rainwater culvert



2nd Preparedness Drill - License Area of Thessaloniki 22/10/2020



Scenario - Incidents:

- ❑ **Incident No1** - Breaking of a natural gas pipeline during the works by a Third Party contractor / organization in Chalastra, Thessaloniki.
- ❑ **Incident No2** - Flood at the Company's Offices in Thessaloniki (256 Monastiriu & 7 Glinou).



3rd Preparedness Drill - License Area of Thessaloniki 22/12/2020



Scenario:

Checking the preparedness of the staff and the contractor company to respond to 2 distribution network incidents.



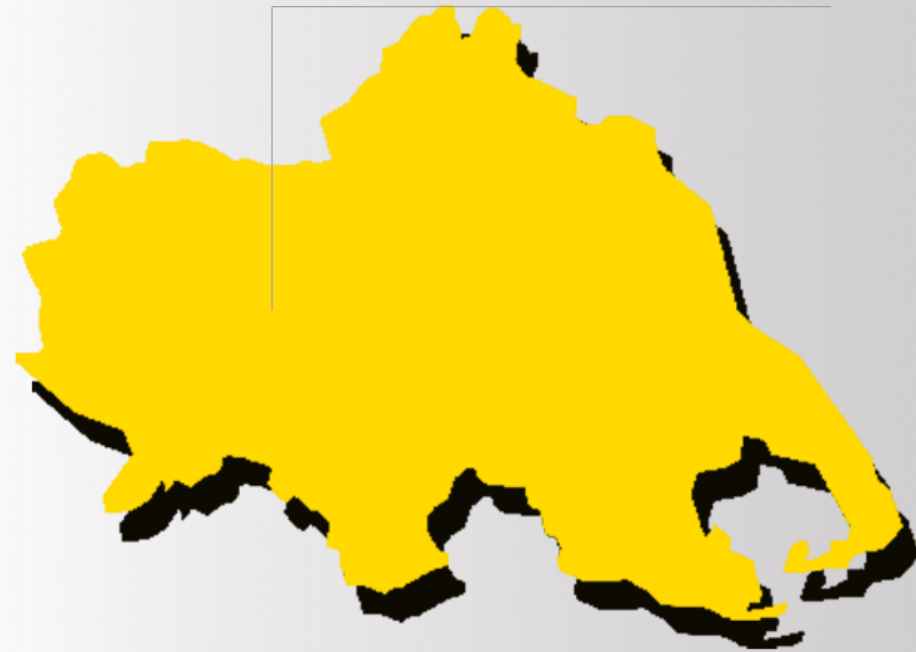
Preparedness Drills – Licensed Area of Thessaly



Thessaly: 3 Preparedness Drills

- 1st Preparedness Drill concerned the rupture of a pipeline in the Distribution Network.
- According to the scenario of the 2nd, an emergency incident of gas leakage occurred in a building's boiler room.
- Finally, according to the scenario of the 3rd preparedness drill in the region of Thessaly, a 6.1 R earthquake occurred, General Crisis was declared with the competent staff moving to the alternative Crisis Management Center in Larissa, while 3 events occurred simultaneously in the distribution network that had to be managed.

Region of Thessaly



1st Preparedness Drill - License Area of Thessaly 30/09/20



Scenario:

Rupture of a natural gas pipeline during the works by a contractor of a Third Body / Organization in Kalampaka.

Within the framework of the Company's cooperation with the competent bodies and Authorities, the **Fire Brigade** supported during the planning of the Drill.



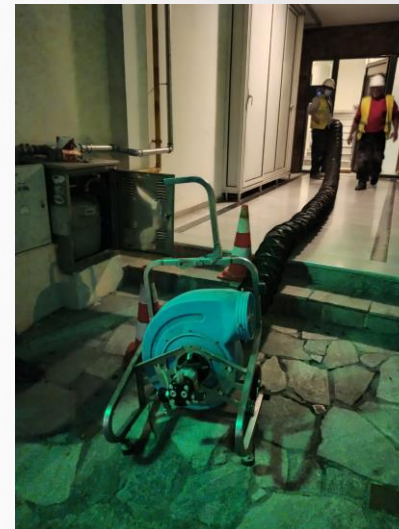
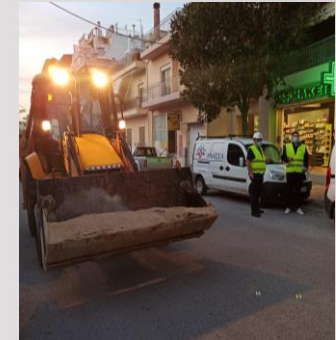
2nd Preparedness Drill - License Area of Thessaly 29/10/20



Scenario

Emergency incident of **gas leakage with high concentration (explosive mixture)** in a construction boiler room on 71 Ethn. Antistaseos Str. in Volos.

Within the framework of the Company's cooperation with the competent bodies and Authorities, the **Fire Brigade** supported during the planning of the Drill.



3rd Preparedness Drill - License Area of Thessaly 22/12/20



Scenario:

Occurrence of a major earthquake of magnitude 6.1 R in the area of Zarko (Prefecture of Trikala) which is followed by significant post-seismic activity.

Within the framework of the Company's cooperation with the competent bodies and Authorities, the **Fire Brigade** supported during the planning of the Drill.

Incidents:

- ❑ **Incident No1** - Breakage of the insulating connection at the entrance of IRI 03-01 of Rizari, resulting in the escape of gas into the atmosphere and the interruption of supply in the Municipal Unit of Rizari.
- ❑ **Incident No2** – Damage to the boiler room of the Hotel Imperial, gas leak and fire fueled by the leak.
- ❑ **Incident No3** – Gas outage due to damage to the drainage pipe at IASO Hospital. Call to the CNG Immediate Intervention Contractor for supply of compressed natural gas.





Assessment of Preparedness Drill :

All relevant procedures and guidelines were followed during the **Preparedness Drills**, while the cooperation with the Authorities, the co-competent bodies and the contractor companies was excellent, by successfully dealing with the simulated incidents.

In the context of the evaluation of the preparedness drills the following were successfully checked

- i) the evaluation of the adequacy and completeness of the equipment and infrastructure
- ii) the identification and evaluation of the required resources,
- iii) the promptness and effectiveness of the response of the involved
- iv) the operation of the alternative crisis management centers aiming to implement corrective actions and to optimize the existing procedures and control mechanisms.



ΕΔΑΘΕΣΣ
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