



EDATHESS

G A S D I S T R I B U T I O N C O M P A N Y

THESSALONIKI - THESSALIA S.A.

DISTRIBUTION AREA: REGIONAL UNIT OF THESSALONIKI

2nd PREPAREDNESS DRILL 5 July 2018

“Fire in a grove near a Gas Distribution Station”



- Kapetan Hapsa and provincial road of Thermi-Triadi, Thermi (Municipality of Thermi)



- The 2nd Preparedness Drill for the year **2018** of **EDA THESSALONIKI-THESSALIA** was successfully conducted on **Thursday 6 July 2018** in **Thessaloniki**. The success was achieved through the contribution of all **EDA THESS'** units and staff involved, along with the Authorities and the competent contractor company.
- The purpose of the drill conducted by **EDA THESS** in **Thessaloniki** was to:
- test and check the completeness of emergency plans
 - ensure the required cooperation between the competent structures
 - improve coordination, communication and management of information
 - **effectively deal with the incident**
- The drill involved a “**Fire in a grove near a Gas Distribution Station**” at Kapetan Hapsa and provincial road of Thermi-Triadi, Thermi.



In the Preparedness Drill the following Units of **EDA THESS** participated:

➤ **Network Development & New Connections Unit**

- ✓ Communication with Authorities
- ✓ Organization & Scheduling of Preparedness Drill
- ✓ Operation of Emergency Call Center
- ✓ Verification of company' & contractors' vehicles equipment
- ✓ Collection of photo & audio material

➤ **Corporate Affairs Unit**

- ✓ Record of Preparedness Drill activities

➤ **Quality, Health & Safety Unit**

- ✓ Preparedness Drill calendar logging

➤ **Network Operation & Maintenance Unit**

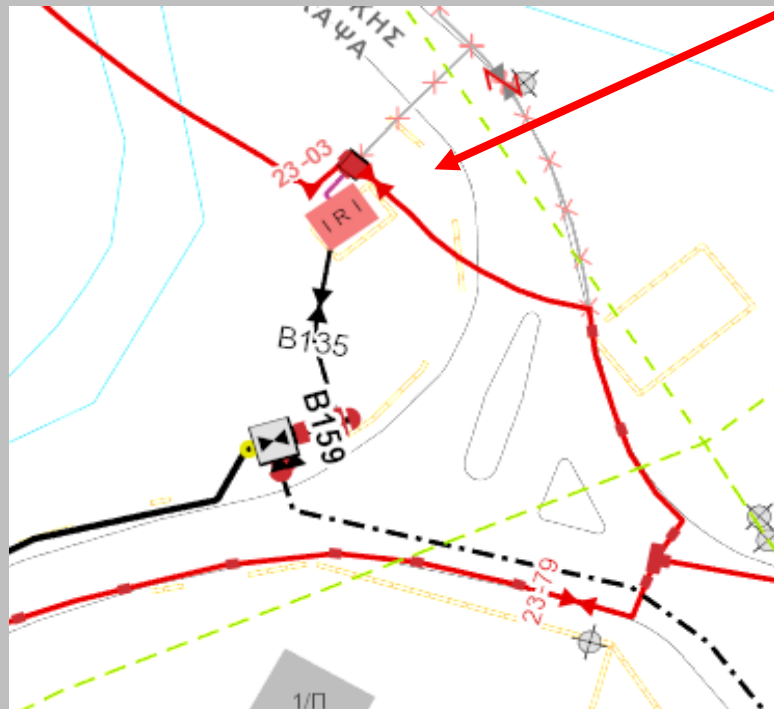
- ✓ Execution of Preparedness Drill scenario



2nd Preparedness Drill – License Area of Thessaloniki

Drill venue

IRI 23-03



 **11 150**
VÉES ΟΥΝΔΕΟΕΙΣ
(Δευτέρα - Παρασκευή: 08:00 - 16:00)

τηλέφωνο
άμεσης επέμβασης

10 302
(24 ώρες το 24ωρο)

2nd Preparedness Drill – License Area of Thessaloniki

- The Manager of Network Development & New Connections informs the General Manager about the beginning of the Drill.
- The drill was launched at 18:15, when a citizen perceives fire in a grove, nearby a fenced natural gas distribution station located in the town of Thermi. He immediately called the Emergency Intervention Call Center of **EDA THESS** to report the incident.



- Citizen calls the Emergency Call Center



- Arrival of the East Area On-Call Technicians of **EDA THESS** who performed the initial autopsy and secured the surrounding Area. The Operational On-Call Technician is informed about the fire.

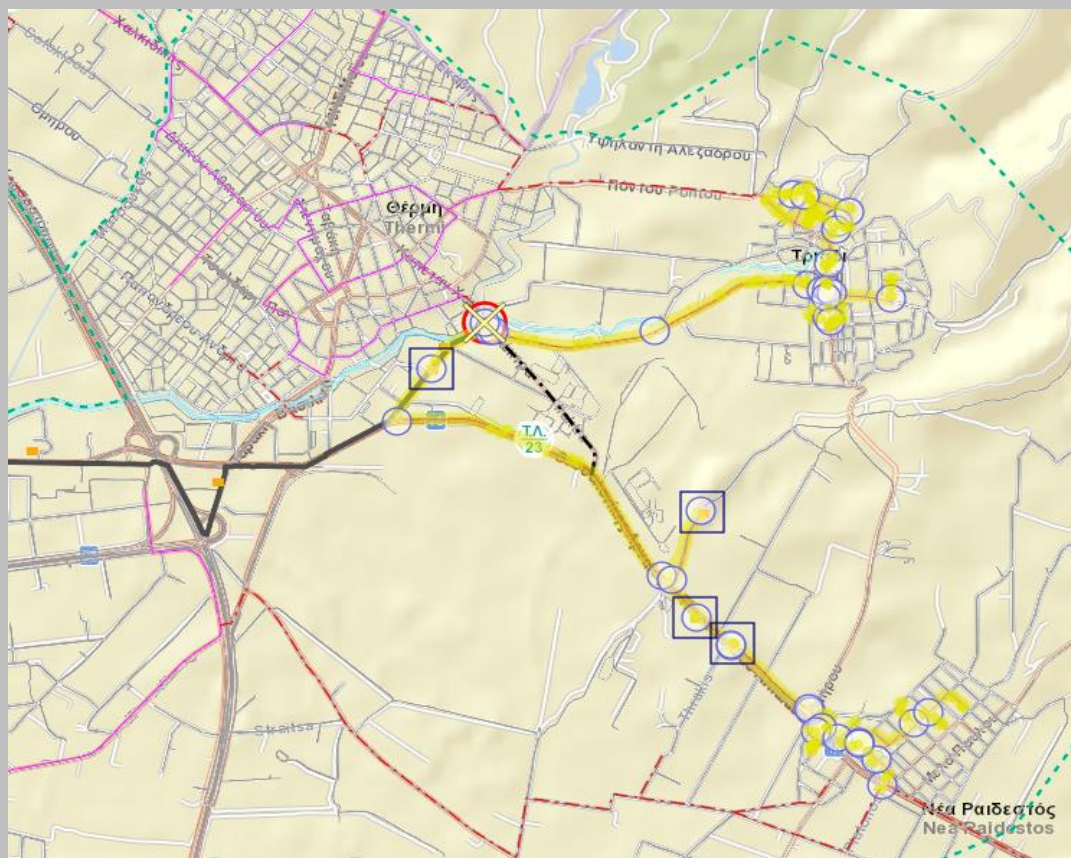


2nd Preparedness Drill – License Area of Thessaloniki

The Technician informs the Operational On-Call Technician that for safety reasons the supply must be shut off by closing the main valves (B 159A – B159B) and asks for the intervention of the contractor to fix the damage.

He also informs both Managers of Grid Operation & Maintenance and Development & New Connections Units respectively, about the situation for which they inform the General Manager.

Area where the
Natural Gas supply
will be possibly cut
off



Technicians monitoring the low pressure valves at the Distribution Station IRI 23-03 and in case they intervene, Natural Gas supply will be cut off to 140 gas points and 4 GRM stations.

 **11 150**
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τηλέφωνο
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2nd Preparedness Drill – License Area of Thessaloniki

- The Fire Department and the Hellenic Police immediately arrive at the incident venue.



ΝΕΕΣ
ΣΥΝΔΕΣΕΙΣ

11 150

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τηλέφωνο
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10 302

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2nd Preparedness Drill – License Area of Thessaloniki

➤ Interventions of the **EDA THESS** Technicians.

For safety reasons the supply must be shut off by closing the main valve B-159



Securing the surrounding Area



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2nd Preparedness Drill – License Area of Thessaloniki

- Interventions by **EDA THESS** Technicians, in order to shut off the main valves.

Checking the Low Pressure valves



Restoration of Natural Gas Supply



Surveillance of network
operation via SCADA system

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2nd Preparedness Drill – License Area of Thessaloniki

➤ Interventions by EDA THESS Technicians



Decompression of the Natural Gas Network

Checking on Gas station IRI 23-03 after the restoration



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2nd Preparedness Drill – License Area of Thessaloniki

The Emergency Intervention team of the contractor company arrives with all staff and equipment:

- JCB excavator with jackhammer
- Welding vehicles for PE pipes, Risers and Steel pipes
- Crane truck
- Technicians, drivers, operators, welders and workers with the head of the contractor company



2nd Preparedness Drill – License Area of Thessaloniki

Intervention by EDA THESS & the Contractor Company



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2nd Preparedness Drill – License Area of Thessaloniki

- The Drill was conducted in compliance with all relevant procedures and instructions, while all necessary preventive actions were taken and inspections were made to the gas distribution system.



- The drill was completed at **20:30** successfully dealing with the simulated incident.
- The Manager of Network Development & New Connections informs the General Manager about the successful completion of the Drill.

