



Summary Leaflet

Energy Management 2024





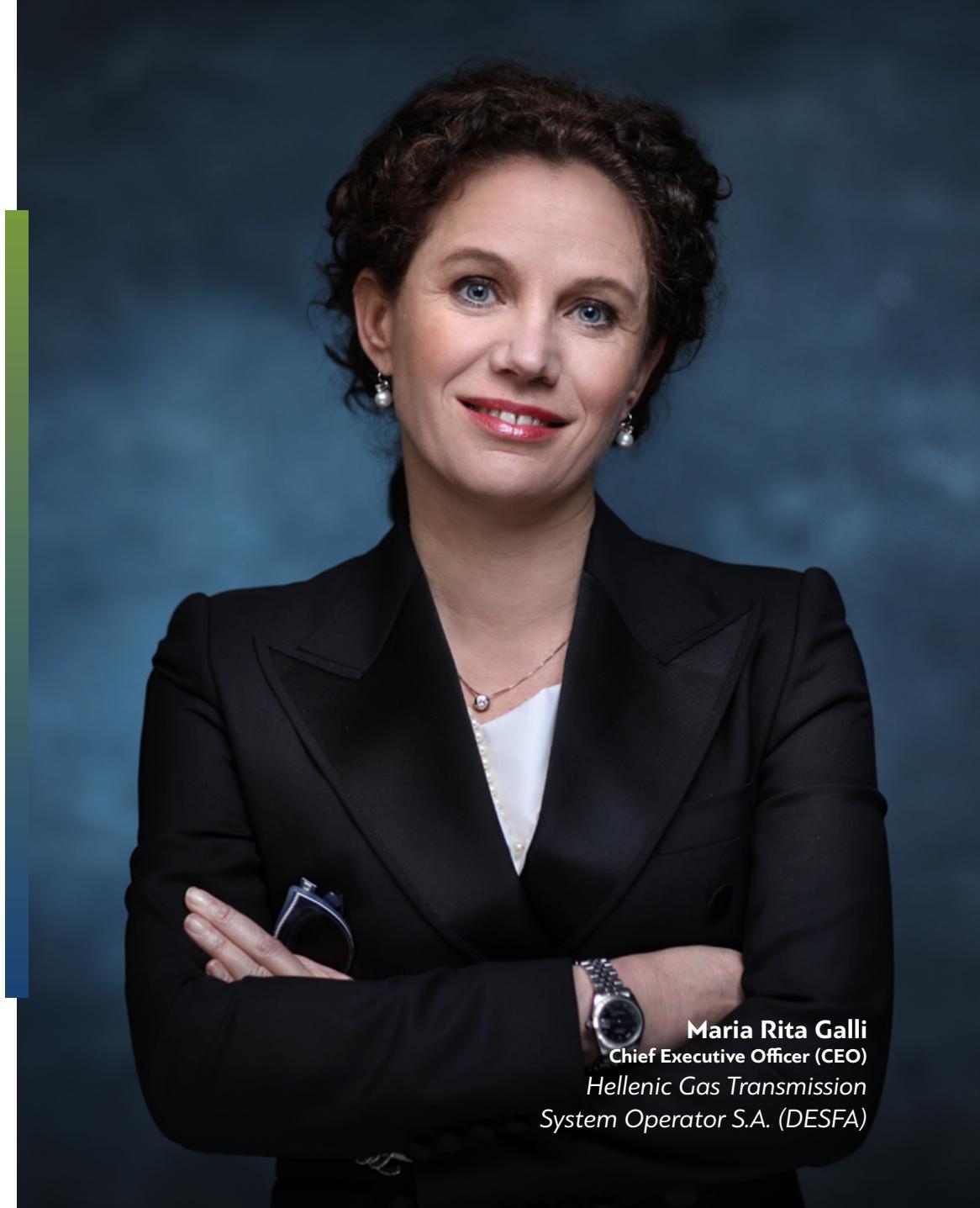
Management Message

For the first time, we present the Energy Management Summary Leaflet 2024, a modern and concise publication highlighting DESFA's commitment to responsible and efficient energy management.

Building on our ISO 50001 certification since 2023 and fully aligned with ISO 14001, 14064, 45001 & 9001, we outline our Significant Energy Users (SEUs) along with the company's key energy objectives with clarity and transparency.

At the core of our Energy Management System stands the Energy Management Team, the backbone that drives continuous improvement in energy performance, contributing directly to environmental protection and the energy transition.

I invite you to explore this leaflet and see how we turn energy efficiency into a lever for sustainable growth.



Maria Rita Galli
Chief Executive Officer (CEO)
Hellenic Gas Transmission
System Operator S.A. (DESFA)



CERTIFICATE

Management System as per
ISO 50001 : 2018



In accordance with TÜV AUSTRIA procedures, it is hereby certified that

ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICAT | CERTIFICADO | CERTIFICATO | CEERTIFICAT | 证书 | 인증서



HELLENIC GAS TRANSMISSION SYSTEM OPERATOR S.A. (DESFA)

- Main Office: 357-359, Mesogion Ave., GR-152 31 Chalandri, Greece
- Liquefied Natural Gas Terminal Station: Revithousa Island, GR-191 00 Megara, Greece
- Southern Region Operation and Maintenance Station: Patima Magoula, GR-190 18 Elefsina, Greece
- Central Region Operation and Maintenance Station: Ampelia Farsalon, GR-403 00 Farsala, Greece
- Northern Region Operation and Maintenance Station: Nea Mesimvria, GR-570 11 Thessaloniki, Greece
- Northern East Region Operation and Maintenance Station: Vistonida Xanthi, GR-671 00 Xanthi, Greece
- Sidirokastro Operation and Maintenance Station: Sidirokastro Serron, GR-623 00 Serres, Greece
- Peloponnisos Region Operation and Maintenance Station: Spathovouni Korinthias, GR-200 08 Korinthos, Greece

Applies an Energy Management System in line with the above Standard for the following Scope

MANAGEMENT, OPERATION AND MAINTENANCE OF NATIONAL NATURAL GAS TRANSMISSION SYSTEM AND LIQUEFIED NATURAL GAS FACILITIES.

Technical Area: Heavy Industry

Certificate Registration No.: 20000230010294

Valid until: 2026-12-13

Maria Agapitou
Head of Management Systems & Products Certification Division
Certification Body
at TÜV AUSTRIA

Athens, 2023-12-14

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS
429, Mesogeion Ave.
GR-153 43 Athens, Greece
www.tuvaustriahellas.gr
GEMI No: 1650201000



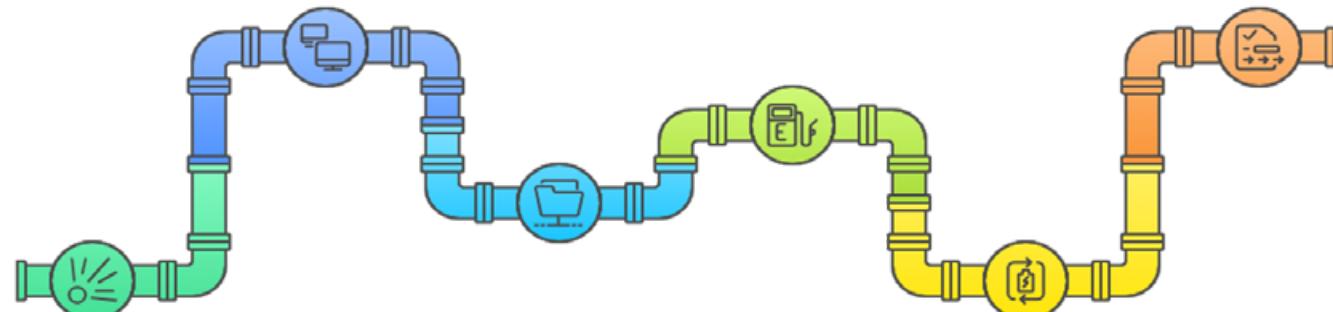
MS Certificate
No. of Certificate 236

Headquarters in Athens bear the responsibility of the Certification decision

Reproducing and Editing this TÜV Austria document is subject to the approval of TÜV Austria.

Introduction

DESFA implements an Energy Management System in accordance with the
ISO 50001:2018



01

Natural Gas Entry Point

Natural gas enters the grid at five entry points.

02

Transport via Network

The natural gas is transported through a pipeline network measuring 1,466.40 kilometers.

03

Infrastructure Operations

Infrastructure such as compressor stations and metering stations manage the flow of the gas.

04

Natural Gas Exit Point

Natural gas is delivered to various exit points throughout Greece.

05

ISO 50001 Implementation

DESFA implements an energy management system in accordance with ISO 50001.

06

Energy Review Verification

TÜV AUSTRIA Hellas verifies DESFA's energy review.

More information about the pipeline network and the company's other infrastructure can be found on DESFA's official website at www.desfa.gr.





Energy Management Team

A team of experts from all **DESFA** Divisions.

Main responsibilities of the Team:

1. Systematically monitors the company's energy performance
2. Reviews indicators, consumption data, and trends
3. Proposes energy-improvement measures
4. Ensures compliance with ISO 50001
5. Supports audits (internal & external)



Results

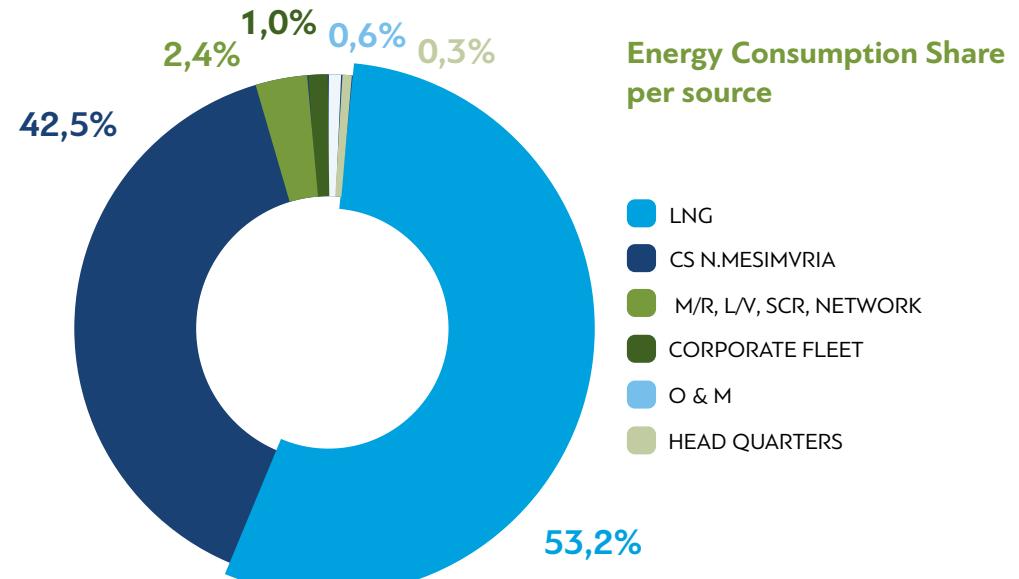
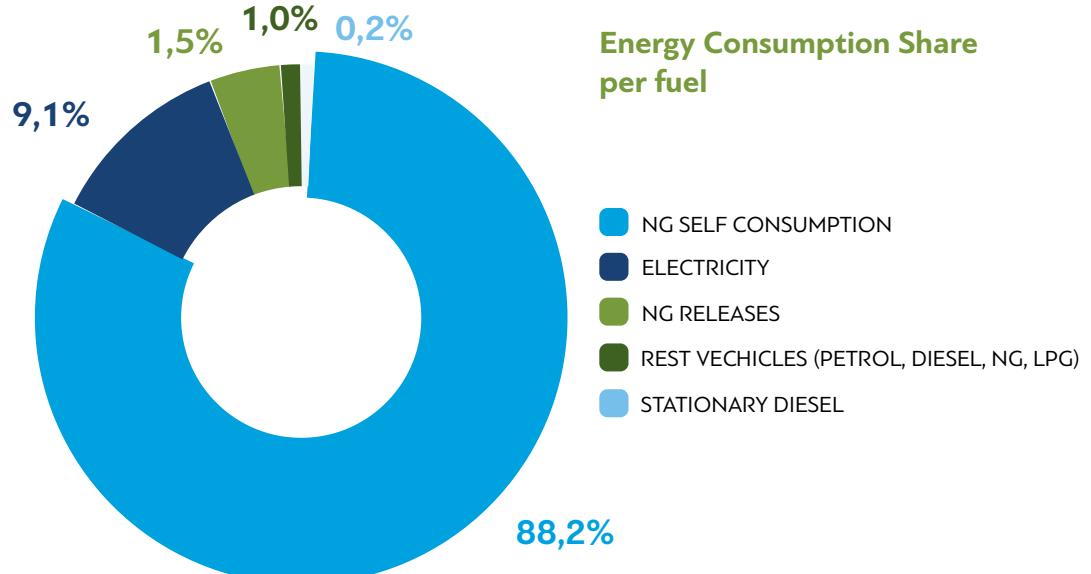
Significant Energy Users(SEUs)

 +  = **95,7% Installations**

LNG Terminal **Compressor Unit**

 +  = **97,3% Fuel**

Natural Gas **Electricity**



Targets & Opportunities

1. Reduction of total energy consumption
2. Upgrade of metering systems
3. Optimization of LNG and compressor operations
4. New energy-efficiency initiatives for 2025–26



Reporting Team

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