



*Implementation of Regulation 2017/1938
Risk Assessment / PAP / EP*

Vienna, 25 February 2018

Contracting Parties shall notify to the Energy Community Secretariat the national risk assessments **by 1 January 2024**

Description of the system

Gas supply and consumption, key infrastructure, peak demand, type of customers, gas in electricity and heat production

Infrastructure standard

Describe how the infrastructure standard is complied with, including the main values used for the $N - 1$ formula and alternative options for its compliance (with directly connected Contracting Parties, demand-side measures) and the existing bidirectional capacities

Identification of the risks

political, technological, commercial/market/financial, social, natural

Analysis

identify the relevant risk factors, including their likelihood and impact; describe the criteria used to determine whether a system is exposed to high/unacceptable risks; set a list of relevant risk scenarios in accordance with the risk factors and their likelihood and describe how the selection was made

Risk analysis and assessment

Analyze the set of relevant risk scenarios: detailed description, methodology, results of a simulation, quantification of the impact

Preventive Action Plan (Article 8 & Annex VI)



The preventive action plans shall be made public and notified to the Energy Community Secretariat **by 1 May 2024**

Brief description of the system

Summary of the risk assessment

Brief description of risk scenarios and results, the main conclusions of the risk assessment

Infrastructure standard

Compliance with the supply standard

Describe the measures adopted in order to comply with the supply standard as well as with any increased supply standard or additional obligation imposed for reasons of security of gas supply

Preventive measures

Describe each of the preventive measures adopted per identified risk in accordance with the risk assessment

Other measures and obligations

Infrastructure projects

Public service obligations related to the security of supply

Stakeholder consultations

Describe the mechanism used for and the results of the consultations carried out, for the development of the plan

The emergency plans shall be made public and notified to the Energy Community Secretariat **by 1 May 2024**

Definition of crisis levels

Early warning / Alert level / Emergency level

Measures to be adopted per each crisis level

Specific measures for the electricity and district heating

indicate impact, measures and actions to be taken to mitigate the potential impact of a disruption of gas supply on district heating and electricity sector

indicate the mechanisms/existing provisions to ensure appropriate coordination, including exchange of information, between main actors in the gas and electricity sectors, in particular transmission system operators at different crisis levels

Crisis manager or team

Roles and responsibilities of different actors

Per each crisis level, define the role and responsibilities of the competent authorities and the bodies to which tasks have been delegated; define the roles and responsibilities of energy players, including interactions with the competent authorities

Measures regarding undue consumption by customers who are not protected customers

Emergency tests

Indicate a calendar for the real-time response simulations of emergency situations and actors involved, procedures and concrete high and medium-impact scenarios simulated

The background is a satellite-style image of Europe at night, with city lights visible. Overlaid on this are numerous glowing blue lines that represent energy transmission paths, connecting various points across the continent and extending outwards.

*Thank you
for your attention!*