

***Security of Supply Coordination Group
15th Gas subgroup meeting***

Energy Community Secretariat | Gas Unit

Vienna, 21 October 2020

Covid 19 impact on the Energy Community



- *Secretariat offered all its resources available to support the Contracting Parties in the management of the crisis and the future recovery process*
- *Cont monitoring - online with our Contracting Parties and in particular TSOs during first weeks of the Covid 19 crisis; several reports published;*
- *SoS: energy sectors functioned without any interruptions, esp in gas*
- *Short term: maintenance works that could potentially lead to possible capacity reduction, increased risk of cyber intrusion to the IT/OT systems*
- *SoS long-term - the financial liquidity of energy companies, depreciation of national currencies could result in higher procurement costs - system security in winter season could be endangered should maintenance not be done timely.*
- *EL and Gas DSO Platforms discussed at length the impact of the covid 19*
- *EnC regulators established a set of measures to assist market participants during the covid and post covid recovery*

Lessons learnt



- *Information sharing between EU TSOs and EnCS CP TSOs*
- *CPs are very well prepared*
- *ENTSOG provided its document of preventive actions to the EnCS – disseminated to the CPs*
- *Fast preventive measures helped to avoid contamination and negative impact on dispatching*
- *Boost for teleworking and digitalization*
- *Business continuity plans have to updated*
- *PAP and EP also need to be updated*

- Submitted in February 2020
- Adopted for year 2019
- The Ministry of Energy and Mining in charge
- All energy sectors (EI, RES, Gas, coal, oil, thermal): focus EL, Gas, Oil
- Structured to a high degree with the EnCS guidelines
- Identifies responsible bodies, legislative and regulatory framework for markets and SoS
- Well established Preventive and Emergency plans make up for some shortfallings

- Submitted in July 2020
- Adopted for year 2019
- The Ministry of Economy in charge
- Gas SoS Statement – links to EL
- Structured to a high degree with the EnCS guidelines
- Identifies responsible bodies, legislative and regulatory framework for markets and SoS
- Impact of Covid 19 depicted
- Heavy information on infrastructure plans

Report on monitoring of SoS in Ukraine



- Submitted in August 2020
- Adopted for year 2019
- The Ministry of Energy in charge
- Gas only
- Structured with the EnCS guidelines and JRC guidelines; still this is a report of the last year
- Preventive and Emergency plans make up for the shortcomings in the Report (esp for the future years)

SoS Statements structures



- Supply/demand balance on the national market; SR Y NMK Y UKR Y
- Diversity of supply; SR Y NMK Y UKR Y
- Technological security; SR Y NMK Y UKR Y
- Geographical origin of the imported fuels; SR Y NMK Y UKR Y
- The role of gas in total primary energy consumption and in power and heat generation
The use of gas (broken down among the sectors) in the national consumption; SR Y
NMK Y UKR N
- Level of peak daily demand in mcm/d (with a portion of protected customers'
demand); SR Y NMK Y UKR Y
- Measures to cover peak demand in regular conditions; SR Y NMK Y UKR Y
- Description of the natural gas system including capacities at interconnection points,
main facilities and history of gas flows; SR Y NMK Y UKR Y
- Quality and level of maintenance of the networks (timing and details of maintenance)
SR Y NMK Y UKR Y

SoS Statement structures (2)



- Currently available production for the next three years – SR **Y** NMK n.a. UKR **N**
- Level of expected future demand and available supplies for next three years SR **Y** NMK **Y** UKR **N**
- Envisaged additional capacity (storage, transmission, LNG, if any) being planned or under construction for the next three years SR **Y** NMK **Y** UKR **N**
- The extent of long-term gas supply contracts concluded by companies established and registered on the Party's territory SR **Y** NMK **Y** UKR **N**
- The degree of liquidity of the gas market; SR **Y** NMK **Y** UKR **N**
- Description of protected customers in the event of gas supply disruptions SR **Y** NMK **Y** UKR **N**
- The competitive impact of the measures with regard to the policies for securing gas supply for protected customers, applicable to all gas market players; SR, NMK **to certain extent**
- The regulatory frameworks to provide adequate incentives for new investment: SR, NMK, UKR **to certain extent**