Impact of COVID19 on Energy Sector of Georgia

9th Workshop of Eastern Partnership NRAs
29 April 2021
In comparison to 2019 in 2020 total consumption of electricity decreased by 4.8% and amounted 11,492 mln.kWh.

In 2020 Household electricity consumption increased by 4% and reached 2,565 mln.kWh.

Non-Household electricity consumption decreased by 7.1% to 8,927 mln.kWh.

Share of household consumption out of total consumption fluctuates in 20%-23%.
In 2020 the demand of Georgia for natural gas amounted 2,482 mln m³

Household consumption is increasing and it constituted 1,116 mln m³ (45%) in 2020

Consumption of gas filling stations amounted 137 mln m³ (6%)

Consumption of TPPs amounted 614 mln m³ (25%)
Response to Pandemic

• Ordinary measures against COVID19
  - Distance work
  - Softening service quality standards
  - Other measures

• Due to the reduction of consumption, dispatch center had to impose generation reduction/water spilling schedules

• Due to the consumption decrease and other factors, electricity tariffs increased by approximately from 20 to 45 percentage

• Government subsidies
#WhenBalanceisAchieved

Zviad Gachechiladze  
First deputy director of electricity department  
Deputy chairman of ECRB Electricity WG  
Chairman of ERRA Electricity Market Committee

Georgian National Energy and Water Supply Regulatory Commission

z.gachechiladze@gnerc.org