<u>List of energy equipment needs of the city and region of Sumy (northeast of Ukraine), which has been bombed regularly by Russia:</u>

- 9 cogeneration facilities for the city of Sumy and adjacent municipalities and industries (42,4 Megawatt in total):
 - 2 facilities 1,95 Megawatt,
 - 2 facilities 1,2 Megawatt,
 - 1 facility 32 Megawatt;
- **5 cogeneration facilities** for the nearby city of Shostka and adjacent industries (7,4 Megawatt in total):
 - 2 facilities 0,6 Megawatt,
 - 1 facility 1,2 Megawatt,
 - 2 facilities 2,5 Megawatt;
- For the regional energy **production and distribution company** "Sumyoblenergo" (like "Helen" in Helsinki region):
 - **6 high-voltage inputs** of 110 kilowatt for the power transformer of the type "BRIT-R-90-110- 550/800",
 - 5 sulfur hexafluoride circuit breakers of 110 kilowatt of the type "GL-312F1/4031P";
 - current transformers (CT) of the type CA-123 (300/5 6 pieces and 600/5 9 pieces)
 - **4 power transformers** 35/0,4 kilowatt (630 Kilowatt ampere),
 - 2 mobile substations 110/35/10 Kilowatt,
 - 4 mobile substations 35/10 Kilowatt.