

INFORMATION ON THE NEED FOR DIESEL / GASOLINE GENERATOR SETS

In order to ensure the priority and critical needs of the population of Ukraine, the Office of the President of Ukraine has formed and summarized information on the required number of generators.

The total need for diesel / gasoline and other generator sets is **45.833 units**. The specified need is formed on the basis of information:

1. The Office of the President of Ukraine – total need 28.522 units

in order to ensure the operation of stationary heating points:

- 10,761 diesel / gasoline generators with a capacity of 30 kW;
- 10,761 diesel direct heating heat guns with a capacity of 30 kW.

in order to ensure the operation of mobile heating points:

- 7,000 10 kW diesel/petrol generators.

2. Ministry of Digital Transformation of Ukraine – total need 2.483 units

in order to ensure the operation of fixed providers:

- 734 diesel / gasoline generators with a capacity of 2 kW;
- 474 diesel / gasoline generators with a capacity of 3 kW;
- 123 diesel / gasoline generators with a capacity of 4 kW;
- 273 diesel / gasoline generators with a capacity of 5 kW;
- 57 diesel / gasoline generators with a capacity of 6 kW;
- 31 diesel / gasoline generators with a capacity of 7 kW;
- 54 diesel / gasoline generators with a capacity of 8 kW;
- 7 diesel / gasoline generators with a capacity of 9 kW;
- 84 diesel / gasoline generators with a capacity of 10 kW;

in order to ensure the operation of mobile operators:

- 646 diesel generators with a capacity of 7-8 kW (Vodafone -515, Lifecell – 131).

3. State Emergency Service of Ukraine – total need 6.828 units

in order to ensure the operation of SESU heating points:

- 164 mobile power stations with the capacity of 100 kW;
- 164 mobile power stations with the capacity of 400 kW;
- 6,500 diesel / gasoline generators with a capacity of 10 kW.

4. Ministry of Communities and Territories Development of Ukraine – total need 8.000 units

in order to maintain the operation of powerful boiler houses, surface and ordinary water intakes, 2-3 lifting stations, sewage pumping stations, sewage treatment plants in large cities, districts of large cities, small towns, to ensure the operation of circulation pumps, heating and ventilation of shelters and heating points of the population:

- 3,500 diesel generators with a capacity of 30-100 kW (voltage 0.4 kV);
- 2,500 diesel generators with a capacity of 100-500 kW (voltage 0.4 kV);
- 1,000 diesel generators with a capacity of 500-700 kW (voltage 0.4 kV);
- 500 diesel generators with a capacity of 700-1,000 kW (voltage 0.4 kV);
- 250 diesel generators with a capacity of 1,000-1,500 kW (voltage 0.4 kV);
- 150 diesel generators with a capacity of 1,500-2,000 kW (voltage 0.4 kV);
- 100 diesel generators with a capacity of over 2,000 kW (voltage 0.4 kV);