



AYEP

SUSTAINABLE ENERGY DEVELOPMENT AGENCY BULGARIA



Energy Poverty in Bulgaria

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CONCERTED ACTION
ENERGY EFFICIENCY
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Status-quo



Social Assistance Act



Ministry of Labour and Social Policy

There is no official definition for “energy poverty”

Definition only for “Vulnerable customers“:

Household customers who receive targeted **aid for electricity, heat or natural gas** pursuant to the Social Assistance Act and the secondary legislation for its implementation.

Aid for electricity, heat or natural gas for vulnerable consumers is available upon application and...

Amount of monthly income

Size of the dwelling

No rental income

No real estate is sold over the last 6 months

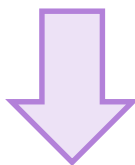
Unemployed persons – mandatory registration with the Labor Office 6 months prior to the application



Future plans

Draft definition for "Vulnerable customers" in accordance with Directive 2009/72:

Household customers who live in homes supplied with electricity and who, due to age, health or income, are at risk of social exclusion in connection with the supply and consumption of electricity, and benefit from social measures protection, to ensure the necessary supplies of electricity.



Bigger group of vulnerable customers

Measures for protection of the "Vulnerable customers"

- *Financial measures:* Social tariff – short-term, 5 years
- Non-financial measures
 - Prohibition of suspending electricity for a precisely defined category of vulnerable customers;
 - Deferring the power supply interruption during the winter period for a specific category of vulnerable customers;
 - Possibility of debt restructuring;
 - Code of Ethics;
 - Informational campaigns, online platforms and others;
- Long term measure – **Energy efficiency measures for households**



The social tariff in numbers

Electricity/month for the basic household electricity needs, respectively:

Up to 100 kWh per month per household using central heating or natural gas heating for domestic water

Or

Up to 150kWh. per person/household using an electric water heater, beside the heating needs.

Coverage

- ↳ Approximately 70% of the electricity price (about 33% of the final cost for the vulnerable customers (including network charges and VAT))
- ↳ At 100 kWh/month the social tariff will cover BGN 6.35 (or annual support of BGN 76.20) and for 150 kWh/month the social tariff will cover BGN (or annual support of BGN 114.36)

The Price

- ↳ The group of vulnerable customers is expected to be about 500,000 people and families - or about 1.1 million people (or about 14% of the population)
- ↳ A significant proportion of vulnerable customers will fall below the proposed threshold of 150 kWh / month. In this regard, the necessary funds for a vulnerable client are BGN 114 per year = **60 mln. BGN/year.**
- ↳ Source – state budget (according to the popular belief)



National Energy Efficiency Program for Multifamily Residential Buildings' Renovation



Residential buildings, designed before April 26 1999 of three or more floors with six (6) or more separate objects with residential use.

All 265 municipalities

100% grant support
Measures to be implemented should bring the energy consumption of buildings to at least Class C (energy use of 191 kWh/m² to 240 kWh/m²) at the lowest cost.

Annual Program's Budget - BGN 1 billion

Program Coordinator -
Ministry of Regional Development and Public Works

Methodological guidance – Ministry of Finance

Program administration-through the municipalities

Home Owners Associations

External contractors



Residential buildings renovation program in numbers

	2018	Total for the Program (expected results 2020)
Renovated buildings	511	2 022
Improved housing infrastructure, m ²	3 225 647	11 525 389
Number of renovated homes	36 545	147 761
Num. of residents benefiting from the improved infrastructure	76 151	340 705
Energy savings, MWh/ann.	264 700	975 226
Greenhouse gas emission reductions (CO ₂ equivalent) - incl. saving of kt CO ₂ /ann.	93	319



The art of renovation



Община Смядово



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**Thank you for
listening!**

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