

Comments and recommendations by country

Belarus

- **Overall rating**
 - In need of some improvement (except for modern energy services, which are in need of major improvement)
 - Main concern is accessibility; none of the data on the Belstat website can be downloaded easily in electronic format; the energy balance is available on in PDF format
 - Coordination of data collection system between agencies working on energy statistics. Roles need to be better defined. Awareness of sustainable energy statistics needs to be increased. Training seminars could be organized to accomplish this.
- **Possible improvements**
 - **Basic energy - in need of some improvement (8/8)**
 - New national energy balance being compiled according to the internationally accepted format
 - offers the opportunity to improve several of the basic energy indicators, most particularly the indicator of *transportation energy use by energy type and transportation mode*.
 - Commissioning of Belarus' first nuclear power plant, expected in 2020, represents a challenge for the national energy balance, as the methodology for introducing a nuclear power sector into the balance has not yet been developed. This should be considered a high priority, so as not to risk disruption of the time series and/or quality of the balance.
 - **Modern energy services – in need of major improvement (hardly any indicators available) (0/12)**
 - Indicators of the average household prices of electricity, home heating fuel, petrol and diesel should be considered a high priority. The data for these indicators are already available from the Ministry of Energy, so compiling and regularly publishing them should be simple for Belstat. Energy prices are the same across the country, so there is no need to disaggregate the indicator by urban/rural regions.
 - Compilation of *average share of household disposable income spent on energy* should also be considered a priority, especially since Belstat already collects the basic statistics that are necessary.
 - **Energy efficiency - in need of some improvement (6/9)**
 - *Business and public-sector investment in energy efficiency technologies* are available from the Department of Energy Efficiency, so it should be relatively simple for Belstat to compile and publish those indicators.

- *Average efficiency of thermal power generating stations* is available through the state electric power enterprise, Belenergo, which accounts for about 90% of all the generated electricity in Belarus. Priority should be given to compiling the statistics needed to cover the remaining 10% of electricity generation to permit an improved version of this indicator to be published by Belstat. Consideration should be given to ensuring that the commissioning of the new nuclear power plant in 2020 will be properly reflected in this indicator. It might be worthwhile, for example, to disaggregate the indicator by type of thermal power station (fossil fuel *versus* nuclear).
- **Renewable energy - in need of some improvement (5/8)**
 - Compiling the indicators of *public* and *private sector investment in renewable energy* should be relatively easy for Belstat, since the required statistics are available from the Department of Energy Efficiency.
 - Similarly, compiling the *unit cost of renewable generation by type* should be relatively straightforward, though it should be noted that renewable generation is very small at the moment.

