

Title: Iceland electricity regulations

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What is the purpose of the Iceland Electricity Act?

The purpose of this legislative Act is to promote an economic electricity system and thereby strengthen the Icelandic industries as well as regional development in Iceland. To this end:

What is the Icelandic Energy Act?

The Act specifies what can be included as operating expense, and the Icelandic Environment and Energy Agency will establish a cap in correspondence with this while simultaneously making demands for increased rationalization and cost efficiency. The Act also regulates the potential return on capital invested in the operations.

What type of electricity does Iceland use?

Iceland's national electrical grid is owned and run by Landsnet and is composed of 3,000 km of transmission lines and approximately 70 substations. Iceland's electricity is produced almost entirely from renewable energy sources: hydroelectric (70%) and geothermal (30%).

What voltage is used in Iceland?

Photo from Wikimedia, Creative Commons, by Santeri Viinamäki. Voltage in Iceland is standardized at 230 volts, with a frequency of 50 Hertz. This voltage is compatible with most European appliances and electronics. However, travelers visiting from countries with different voltage standards will require a voltage adapter to safely use their devices.

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With the implementation of the electricity laws around the mid-year 2003, NRA was entrusted with extensive supervisory roles in electricity matters, particularly overseeing the licensing components, ...

The Electricity Act, No. 65/2003, based on EU Directive No. 96/92 and Directive 2003/54/EC concerning common rules for the internal market in electricity was enacted in mid-2003.

The project is in planning stages and is controversial in Iceland due to fears of increased domestic electricity prices as well as environmental damage from the resulting increase in power plants.

Iceland electricity regulations

With the introduction of the third Electricity Packet (2009/72/EC) into Icelandic law, the mandatory and independent regulatory body for the electricity market was strengthened. The scope of monitoring ...

The electricity sector is regulated by the Electricity Act No 65/2003 and regulations established on the basis of that Act. The Act transposes the EU common rules for the internal market in electricity into ...

It's important to know what kind of plugs and electrical outlets are used in Iceland and if you need a converter or an adapter to use during your visit. Read on to fully prepare for your trip.

Unlike other energy commodities such as coal, oil and natural gas, electricity trade between countries is relatively limited as it is more technically complex and requires a direct cross-border interconnection.

Learn about the market conditions, opportunities, regulations, and business conditions in iceland, prepared by at U.S. Embassies worldwide by Commerce Department, State Department and ...

Published guidelines and rules from the Electricity Regulatory Authority of the National Energy Authority can be found on our Icelandic page.

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