

ANNEX XXVII TO CHAPTER 1

ENERGY COOPERATION, INCLUDING NUCLEAR ISSUES

Ukraine undertakes to gradually approximate its legislation to the following EU legislation within the stipulated timeframes:

Electricity

Directive 2003/54/EC concerning common rules for the internal market in electricity

Timetable: the Directive's provisions shall be implemented by 1.1.2012 as indicated in the Protocol concerning the Accession of Ukraine to the Energy Community Treaty.

Regulation (EC) 1228/2003 on conditions for access to the network for cross-border exchanges in electricity, as amended by the Commission Decision 2006/770/EC

Timetable: the Regulation's provisions shall be implemented by 1.1.2012 as indicated in the Protocol concerning the Accession of Ukraine to the Energy Community Treaty.

Directive 2005/89/EC concerning measures to safeguard security of electricity supply and infrastructure investment

Timetable: the Directive's provisions shall be implemented by 1.1.2012 as indicated in the Protocol concerning the Accession of Ukraine to the Energy Community Treaty.

Gas

Directive 2003/55/EC concerning common rules for the internal market in gas

Timetable: the Directive's provisions shall be implemented by 1.1.2012 as indicated in the Protocol concerning the Accession of Ukraine to the Energy Community Treaty.

Regulation (EC) n° 1775/2005 on conditions of access to the natural gas network

Timetable: the Regulation's provisions shall be implemented by 1.1.2012 as indicated in the Protocol concerning the Accession of Ukraine to the Energy Community Treaty.

Directive 2004/67/EC concerning measures to safeguard security of natural gas supply

Timetable: the Directive's provisions shall be implemented by 1.1.2012 as indicated in the Protocol concerning the Accession of Ukraine to the Energy Community Treaty.

Oil

Directive 2006/67/EC on maintaining minimum stocks of crude oil and/or petroleum products

Timetable: the Directive's provisions shall be reflected in the Ukrainian legislation within 3 years and implemented within 11 years after entry into force of this Agreement.

Prospection and exploration of hydrocarbons

Directive 94/22/EC on the conditions for granting and using authorisations for the prospection, exploration and production of hydrocarbons

Timetable: the Directive's provisions shall be implemented within 3 years after entry into force of this Agreement, taking into account Articles (12 and 13) of the Trade-related Energy provisions covered by Chapter 11 (Trade-related Energy) of Title IV (Trade and Trade-related Matters).

Energy Efficiency

Directive 2004/8/EC on the promotion of cogeneration

Timetable: the Directive's provisions shall be implemented within 3 years after entry into force of this Agreement.

Directive 2002/91/EC on the energy performance of buildings

Timetable: the Directive's provisions shall be reflected in the Ukrainian legislation within 3 years and implemented within 5 years after entry into force of this Agreement.

Directive 2006/32/EC on energy end-use efficiency and energy services

Timetable: The Directive's provisions shall be reflected in the Ukrainian legislation within 5 years and implemented within 8 years after entry into force of this Agreement.

Directive 2005/32/EC on establishing a framework for the setting eco-design requirements for energy using products

Implementing Directives/Regulations:

- Commission Regulation (EC) No 278/2009 on eco-design requirements for no-load condition electric power consumption and average active efficiency of external power supplies;
- Commission Regulation (EC) No 245/2009 on eco-design requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps;
- Commission Regulation (EC) No 244/2009 on eco-design requirements for non-directional household lamps;
- Commission Regulation (EC) No 107/2009 on eco-design requirements for simple set-top boxes;
- Commission Regulation (EC) No 1275/2008 on eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment;
- Council Directive 92/42/EEC on efficiency requirements for new hot-water boilers fired with liquid or gaseous fuels;
- Directive 96/57/EC on energy efficiency requirements for household electric refrigerators, freezers and combinations thereof;
- Directive 2000/55/EC on energy efficiency requirements for ballasts for fluorescent lighting.

Timetable: The provisions in the framework Directive as well as in the relevant existing implementing measures ("daughter directives or regulations") shall be implemented within 3 years after entry into force of this Agreement. New daughter directives/regulations shall be implemented in accordance with timetables established in these directives/regulations after changes to this Annex in line with the institutional provisions as set out in Title VII of this Agreement and as notified to the Ukrainian side.

Directive 92/75/EEC on the indication by labelling and standard product information of the consumption of energy and other resources by household appliances

Implementing Directives/Regulations:

- Commission Directive 2003/66/EC on energy labelling of household electric refrigerators, freezers and their combinations;
- Commission Directive 2002/40/EC on energy labelling of household electric ovens;
- Commission Directive 2002/31/EC on energy labelling of household air-conditioners;

- Commission Directive 98/11/EC on energy labelling of household lamps;
- Commission Directive 97/17/EC on energy labelling of household dishwashers as amended by Commission Directive 1999/9/EC on energy labelling of household dishwashers;
- Commission Directive 96/60/EC on energy labelling of household combined washer-driers;
- Commission Directive 95/13/EC on energy labelling of household electric tumble driers;
- Commission Directive 95/12/EC on energy labelling of household washing machines.

Timetable: The provisions in the framework Directive as well as in the relevant existing implementing measures ("daughter directives or regulations") shall be implemented within 2 years after entry into force of this Agreement. New daughter directives/regulations shall be implemented in accordance with timetables established in these directives/regulations after changes to this Annex in line with the institutional provisions as set out in Title VII of this Agreement and as notified to the Ukrainian side.

Nuclear

Directive 96/29/Euratom laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionizing radiation

Timetable: the Directive's provisions shall be implemented within 2 years after entry into force of this Agreement.

Directive 2006/117/Euratom on the supervision and control of shipments of radioactive waste and spent fuel

Timetable: the Directive's provisions shall be implemented within 2 years after entry into force of this Agreement.

Directive 2003/122/Euratom on the control of high-activity sealed radioactive sources and orphan sources

Timetable: the Directive's provisions shall be implemented within 2 years after entry into force of this Agreement.
