

State of Israel

The Energy Sources Regulations (Maximum Electric Output for a Television Receiver), 5771-2011*

By the power vested in me pursuant to Section 3 of the Energy Sources Law, 5750-1989 (hereinafter – the Law) and with the approval of the Economic Committee of the Knesset, I install the following regulations:

1. Herein -

Definitions

“The Standards Institution” – as defined in Section 2 of the Standards Law, 5713-1953 (hereinafter – the Standards Law);

“Television receiver” – a receiver that receives radio waves and converts them into an image;

“Approved laboratory” – as defined in Section 12 of the Standards Law;

“Standard” – Israeli Standard SI 62087 “measurement methods of output consumption of audio equipment, video equipment and ancillary equipment” as valid from time to time in accordance with the Standards Law, a copy of which is deposited for public inspection at the offices of the Standards Institution of Israel, a link to which may be found on the website of the Ministry of National Infrastructures at the address www.mni.gov.il ; in the absence of such a link, the standard concerning these Regulations will not be valid.

2. No person shall import, manufacture for use in Israel or sell or market a television receiver, unless -

Duty to comply with maximum electric output requirements

(1) The Standards Institution or an approved laboratory has tested, in accordance with the Standard the electric output of the television receiver;

(2) The Superintendent has determined in accordance with the results of the tests according to Paragraph (1) that the electrical output of the television receiver does not exceed the maximum electrical output stipulated in the Addendum.

3. A manufacturer or importer of a television receiver will deliver to the Commissioner information on the electrical output of a television receiver that it imports or manufacturers in accordance with the requirement of the Commissioner.

Transfer of information to the Commissioner

4. These Regulations take effect concerning a manufacturer or importer on the 2nd of Elul 5771 (September 1, 2011), and concerning a seller or marketer, on the 6th of Tevet 5772 (January 1, 2012).

Effect

Addendum

(Regulation 2)

Maximum electric output for operation modes of television receivers

Type of television receiver by screen resolution	Formula for calculation of maximum electric output in operating mode	
	Until 8 th of Nissan 5772 (March 31, 2012)	From 9 th of Nissan 5772 (April 1, 2012)
Full HD resolution	$(20+(A*1.12*4.5224))$ watts	$(16+(A*3.4579))$ watts
Other types	$(20+(A*4.5224))$ watts	$(16+(A*3.4579))$ watts

Legend: A = television screen area in square decimeters;

Full HD resolution – a screen with a resolution of at least 1920*1080 pixels (basic graphic information unit).

2nd of 2nd Adar 5771 (March 8, 2011)

Uzi Landau
The Minister of National Infrastructures