

96TH GENERAL ASSEMBLY State of Illinois 2009 and 2010 HB1311

Introduced 2/18/2009, by Rep. Dennis M. Reboletti

SYNOPSIS AS INTRODUCED:

220 ILCS 5/Art. XXIII heading new

220 ILCS 5/23-101 new

220 ILCS 5/23-105 new

220 ILCS 5/23-110 new

220 ILCS 5/23-115 new

220 ILCS 5/23-120 new

Creates the Internet Service Provider Anti-Pornography Law as a new Article in the Public Utilities Act. Provides that the Illinois Commerce Commission shall require that all internet service providers that provide service to customers in the State shall comply with the Law concerning the prevention of transmission of child pornography. Provides that the Commission shall select a nationwide law enforcement agency to serve as a clearinghouse and compile a continuously updated list of files known to contain child pornography. Provides that the selected law enforcement agency shall inspect the files and makes a judgment that the files are illegal in their jurisdiction before adding them to the registry according to their hash value. Provides that the Commission shall require that internet service providers create and implement software that complies with specified provisions. Provides that an internet service provider that makes a good-faith effort to comply with the Law shall be immune from liability. Provides that the Commission may adopt any rules necessary for administration of the Law.

LRB096 04832 MJR 14897 b

FISCAL NOTE ACT MAY APPLY

1 AN ACT concerning utilities.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

- 4 Section 5. The Public Utilities Act is amended by adding
- 5 Article XXIII as follows:
- 6 (220 ILCS 5/Art. XXIII heading new)
- 7 ARTICLE XXIII. INTERNET SERVICE PROVIDER ANTI-CHILD
- 8 PORNOGRAPHY LAW
- 9 (220 ILCS 5/23-101 new)
- Sec. 23-101. Short title. This Article may be cited as the
- 11 Internet Service Provider Anti-Child Pornography Law.
- 12 (220 ILCS 5/23-105 new)
- 13 <u>Sec. 23-105. Definitions. For purposes of this Article:</u>
- "Child pornography" means child pornography as described
- in Section 11-20.1 of the Criminal Code of 1961 or aggravated
- 16 child pornography as described in Section 11-20.3 of the
- 17 Criminal Code of 1961.
- 18 "Commission" means the Illinois Commerce Commission.
- 19 <u>"Global file registry" or "registry" means the</u>
- 20 continuously updated list of the hash values of files known to
- 21 contain child pornography that are reviewed and verified as

- child pornography by a nationwide law enforcement agency.
- 2 "Hash value" means the unique digital signature assigned to
- 3 a digital file that can be recognized no matter what the file
- 4 is named.
- 5 "Internet service provider" or "ISP" means a person or
- 6 company that provides a <u>service that combines computer</u>
- 7 processing, information storage, protocol conversion, and
- 8 routing with transmission to enable a consumer to access
- 9 Internet content and services.
- 10 (220 ILCS 5/23-110 new)
- Sec. 23-110. Regulation of internet service providers by
- 12 Commission; establishment of digital clearinghouse.
- 13 (a) The Commission shall require that all internet service
- 14 providers that provide service to customers in this State shall
- 15 <u>comply with this Article concerning the prevention of</u>
- transmission of child pornography.
- 17 (b) The Commission shall select a nationwide law
- 18 enforcement agency to serve as a clearinghouse and compile a
- 19 continuously updated list of files known to contain child
- 20 pornography. The selected law enforcement agency shall inspect
- 21 the files and makes a judgment that the files are illegal in
- 22 their jurisdiction before adding them to the registry according
- 23 to their hash value.
- 24 (c) The Commission shall require that internet service
- 25 providers create and implement software that complies with the

following:

- (1) Whenever a customer searches the Internet through the World Wide Web, attaches a file to an e-mail, or examines a menu of files using file-sharing software on a peer-to-peer network, the software would compare the hash values of those files against the file registry. The software must not examine the content of the file, but it would determine whether a file, through comparison of the hash value, is digitally identical to a file on the registry.
 - (2) If the file does not match a file on the registry, then the file would be provided to the customer who requested it.
- (3) If the file did match a file on the registry, then
 transmission of the file would be blocked by the software.

 The software shall provide the customer another image,
 movie, or document that contains or provides only a warning
 screen explaining that the requested file violates this
 Article.
- 20 (220 ILCS 5/23-115 new)
- Sec. 23-115. Immunity from liability for internet service providers. An internet service provider that make a good-faith effort to comply with this Article shall be immune from liability under this Article.

- 1 (220 ILCS 5/23-120 new)
- Sec. 23-120. Rules. The Commission may adopt any rules
- 3 <u>necessary for administration of this Article.</u>