

## 98TH GENERAL ASSEMBLY State of Illinois 2013 and 2014 HB4227

by Rep. Carol A. Sente

## SYNOPSIS AS INTRODUCED:

415 ILCS 150/20 415 ILCS 150/30 415 ILCS 150/55

Amends the Electronic Products Recycling and Reuse Act. Provides that each December 15 the Illinois Environmental Protection Agency shall post on its website: (i) the mailing address of each collection site at which collectors collected CEDs and EEDs during the program year and (ii) the amount in pounds of total CEDs and total EEDs collected at the collection site during the program year. Provides that manufacturers of specified electronic devices shall submit to the Agency a report that contains the total weight of computers, the total weight of computer monitors, the total weight of printers, facsimile machines, and scanners, the total weight of televisions, the total weight of the remaining CEDs, and the total weight of EEDs recycled or processed for reuse. Provides that, by January 31 of each program year, collectors must submit to the Agency a report that contains the total weight of computers, th total weight of computer monitors, the total weight of printers, facsimile machines, and scanners, the total weight of televisions, the total weight of the remaining CEDs collected, and the total weight of EEDs collected or received for each manufacturer during the previous program year. Effective immediately.

LRB098 16154 MGM 51211 b

1 AN ACT concerning safety.

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

- 4 Section 5. The Electronic Products Recycling and Reuse Act
- is amended by changing Sections 20, 30, and 55 as follows:
- 6 (415 ILCS 150/20)
- 7 Sec. 20. Agency responsibilities.
- 8 (a) The Agency has the authority to monitor compliance with
- 9 this Act, enforce violations of the Act by administrative
- 10 citation, and refer violations of this Act to the Attorney
- 11 General.
- 12 (b) No later than October 1 of each program year, the
- 13 Agency shall post on its website a list of underserved counties
- in the State for the next program year. The list of underserved
- 15 counties for program years 2010 and 2011 is set forth in
- 16 subsection (a) of Section 60.
- 17 (c) From July 1, 2009 until December 31, 2015, the Agency
- 18 shall implement a county and municipal government education
- 19 campaign to inform those entities about this Act and the
- 20 implications on solid waste collection in their localities.
- 21 (c-5) No later than February 1, 2012 and every February 1
- thereafter, the Agency shall use a portion of the manufacturer,
- recycler, and refurbisher registration fees to provide a \$2,000

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- grant to the recycling coordinator in each county of the State 1 2 in order to inform residents in each county about this Act and opportunities to recycle CEDs and EEDs. 3 The recycling coordinator shall expend the \$2,000 grant before December 31 of 4 5 the program year in which the grant is received. The recycling 6 coordinator shall maintain records that document the use of the 7 grant funds.
- 8 (c-10) By June 15, 2012 and by December 15, 2012, and by
  9 every June 15 and December 15 thereafter through December 15,
  10 2015, the Agency shall meet with associations that represent
  11 Illinois retail merchants twice each year to discuss compliance
  12 with Section 40.
  - (c-15) By December 15, 2012 and each December 15 thereafter, the Agency shall post on its website: (i) the mailing address of each collection site at which collectors collected CEDs and EEDs during the program year and (ii) the amount in pounds of total CEDs and total EEDs each CED collected at the collection site during the program year.
  - (d) By July 1, 2011 for the first program year, and by May 15 for all subsequent program years, the Agency shall report to the Governor and to the General Assembly annually on the previous program year's performance. The report must be posted on the Agency's website. The report must include, but not be limited to, the following:
- 25 (1) the total overall weight of CEDs, as well as the 26 sub-total weight of computers, the sub-total weight of

- computer monitors, the sub-total weight of printers, the sub-total weight of televisions, and the total weight of EEDs that were recycled or processed for reuse in the State during the program year, as reported by manufacturers and collectors under Sections 30 and 55;
- (2) a listing of all collection sites, as set forth under subsection (a) of Section 55, and the addresses of those sites;
- (3) a statement showing, for the preceding program year, (i) the total weight of CEDs and EEDs collected, recycled, and processed for reuse by the manufacturers pursuant to Section 30, (ii) the total weight of CEDs processed for reuse by the manufacturers, and (iii) the total weight of CEDs collected by the collectors;
- (4) a listing of all entities or persons to whom the Agency issued an administrative citation or with respect to which the Agency made a referral for enforcement to the Attorney General's Office as a result of a violation of this Act;
- (5) a discussion of the Agency's education and outreach activities as set forth in subsection (c) of this Section; and
- (6) a discussion of the penalties, if any, incurred by manufacturers for failure to achieve recycling goals, and a recommendation to the General Assembly of any necessary or appropriate changes to the manufacturers' recycling goals

or penalty provisions included in this Act.

- (e) The Agency shall post on its website: (1) a list of manufacturers that have paid the current year's registration fee as set forth in subsection (b) of Section 30; (2) a list of manufacturers that failed to pay the current year's registration fee as set forth in subsection (b) of Section 30; and (3) a list of registered collectors, the addresses of their collection sites, their business telephone numbers, and a link to their websites.
- (f) In program years 2012, 2013, and 2014, and at its discretion thereafter, the Agency shall convene and host an Electronic Products Recycling Conference. The Agency may host the conferences alone or with other public entities or with organizations associated with electronic products recycling.
- (g) No later than October 1 of each program year, the Agency must post on its website the following information for the next program year: (i) the individual recycling and reuse goals for each manufacturer, as set forth in subsections (c) and (c-5) of Section 15, as applicable, and (ii) the total statewide recycling goal, determined by adding each individual manufacturer's annual goal.
- (h) By April 1, 2011, and by April 1 of all subsequent years, the Agency shall award those manufacturers that have met or exceeded their recycling or reuse goals for the previous program year with an Electronic Industry Recycling Award. The award shall acknowledge that the manufacturer has met or

- exceeded its recycling goals and shall be posted on the Agency
  website and in other media as appropriate.
  - (i) By March 1, 2011, and by March 1 of each subsequent year, the Agency shall post on its website a list of registered manufacturers that have not met their annual recycling and reuse goal for the previous program year.
  - (j) By July 1, 2015, the Agency shall solicit written comments regarding all aspects of the program codified in this Act, for the purpose of determining if the program requires any modifications.
- 11 (1) Issues to be reviewed by the Agency are, but not 12 limited to, the following:
  - (A) Sufficiency of the annual statewide recycling goals.
    - (B) Fairness of the formulas used to determine individual manufacturer goals.
    - (C) Adequacy of, or the need for, continuation of the credits outlined in Section 30(d)(1) through (3).
    - (D) Any temporary rescissions of county landfill bans granted by the Illinois Pollution Control Board pursuant to Section 95(e).
    - (E) Adequacy of, or the need for, the penalties listed in Section 80 of this Act, which are scheduled to take effect on January 1, 2013.
    - (F) Adequacy of the collection systems that have been implemented as a result of this Act, with a

particular focus on promoting the most cost-effective and convenient collection system possible for Illinois residents.

- (2) By July 1, 2015, the Agency shall complete its review of the written comments received, as well as its own reports on the preceding program years. By August 1, 2015, the Agency shall hold a public hearing to present its findings and solicit additional comments. All additional comments shall be submitted to the Agency in writing no later than October 1, 2015.
- (3) The Agency's final report, which shall be issued no later than February 1, 2016, shall be submitted to the Governor and the General Assembly and shall include specific recommendations for any necessary or appropriate modifications to the program.
- (k) Any violation of this Act shall be enforceable by administrative citation. Whenever the Agency personnel or county personnel to whom the Agency has delegated the authority to monitor compliance with this Act shall, on the basis of direct observation, determine that any person has violated any provision of this Act, the Agency or county personnel may issue and serve, within 60 days after the observed violation, an administrative citation upon that person or the entity employing that person. Each citation shall be served upon the person named or the person's authorized agent for service of process and shall include the following:

- 1 (1) a statement specifying the provisions of this Act
  2 that the person or the entity employing the person has
  3 violated;
  - (2) a copy of the inspection report in which the Agency or local government recorded the violation and the date and time of the inspection;
    - (3) the penalty imposed under Section 80; and
  - (4) an affidavit by the personnel observing the violation, attesting to their material actions and observations.
  - (1) If the person named in the administrative citation fails to petition the Illinois Pollution Control Board for review within 35 days after the date of service, the Board shall adopt a final order, which shall include the administrative citation and findings of violation as alleged in the citation and shall impose the penalty specified in Section 80.
  - (m) If a petition for review is filed with the Board to contest an administrative citation issued under this Section, the Agency or unit of local government shall appear as a complainant at a hearing before the Board to be conducted pursuant to subsection (n) of this Section at a time not less than 21 days after notice of the hearing has been sent by the Board to the Agency or unit of local government and the person named in the citation. In those hearings, the burden of proof shall be on the Agency or unit of local government. If, based

on the record, the Board finds that the alleged violation occurred, it shall adopt a final order, which shall include the administrative citation and findings of violation as alleged in the citation, and shall impose the penalty specified in Section 80 of this Act. However, if the Board finds that the person appealing the citation has shown that the violation resulted from uncontrollable circumstances, the Board shall adopt a final order that makes no finding of violation and imposes no penalty.

- (n) All hearings under this Act shall be held before a qualified hearing officer, who may be attended by one or more members of the Board, designated by the Chairman. All of these hearings shall be open to the public, and any person may submit written statements to the Board in connection with the subject of these hearings. In addition, the Board may permit any person to offer oral testimony. Any party to a hearing under this subsection may be represented by counsel, make oral or written argument, offer testimony, cross-examine witnesses, or take any combination of those actions. All testimony taken before the Board shall be recorded stenographically. The transcript so recorded and any additional matter accepted for the record shall be open to public inspection, and copies of those materials shall be made available to any person upon payment of the actual cost of reproducing the original.
- (o) Counties that have entered into a delegation agreement with the Agency pursuant to subsection (r) of Section 4 of the

- 1 Illinois Environmental Protection Act for the purpose of
- 2 conducting inspection, investigation, or enforcement-related
- 3 functions may conduct inspections for noncompliance with this
- 4 Act.
- 5 (Source: P.A. 96-328, eff. 8-11-09; 97-287, eff. 8-10-11.)
- 6 (415 ILCS 150/30)
- 7 Sec. 30. Manufacturer responsibilities.
- 8 (a) Prior to April 1, 2009 for the first program year, and
- 9 by October 1 for program year 2011 and each program year
- 10 thereafter, manufacturers who sell computers, computer
- 11 monitors, printers, televisions, electronic keyboards,
- 12 facsimile machines, videocassette recorders, portable digital
- 13 music players, digital video disc players, video game consoles,
- 14 electronic mice, scanners, digital converter boxes, cable
- 15 receivers, satellite receivers, digital video disc recorders,
- or small-scale servers in this State must register with the
- 17 Agency. The registration must be submitted in the form and
- 18 manner required by the Agency. The registration must include,
- 19 without limitation, all of the following:
- 20 (1) a list of all of the manufacturer's brands of
- 21 computers, computer monitors, printers, televisions,
- 22 electronic keyboards, facsimile machines, videocassette
- recorders, portable digital music players, digital video
- 24 disc players, video game consoles, electronic mice,
- 25 scanners, digital converter boxes, cable receivers,

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satellite receivers, digital video disc recorders, and small-scale servers to be offered for sale in the next program year;

- (2) (blank); and
- a statement disclosing whether any of manufacturer's computers, computer monitors, printers, televisions, electronic keyboards, facsimile machines, videocassette recorders, portable digital music players, video disc players, video game consoles, digital electronic mice, scanners, digital converter boxes, cable receivers, satellite receivers, digital video disc recorders, or small-scale servers sold in this State exceed the maximum concentration values established for lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBBs), and polybrominated diphenyl ethers (PBDEEs) under the RoHS (restricting the use of certain hazardous substances in electrical and electronic equipment) Directive 2002/95/EC of the European Parliament and Council and any amendments thereto and, if so, an identification of the aforementioned electronic device that exceeds the directive.
- If, during the program year, any of the manufacturer's aforementioned electronic devices are sold or offered for sale in Illinois under a new brand that is not listed in the manufacturer's registration, then, within 30 days after the first sale or offer for sale under the new brand, the

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1 manufacturer must amend its registration to add the new brand.

(b) Prior to July 1, 2009 for the first program year, and by the November 1 preceding program years 2011 and later, all manufacturers whose computers, computer monitors, printers, televisions, electronic keyboards, facsimile machines, videocassette recorders, portable digital music players, digital video disc players, video game consoles, electronic mice, scanners, digital converter boxes, cable receivers, satellite receivers, digital video disc recorders, small-scale servers are offered for sale in the State shall submit to the Agency, at an address prescribed by the Agency, registration fee for the next program year. The registration fee for program year 2010 is \$5,000. The registration fee for program year 2011 is \$5,000, increased by the applicable inflation factor as described below. In program year 2012, if, in program year 2011, a manufacturer sold 250 or fewer of the aforementioned electronic devices in the State, then the registration fee for that manufacturer is \$1,250. In each program year after 2012, if, in the preceding program year, a manufacturer sold 250 or fewer of the aforementioned electronic devices in the State, then the registration fee is the fee that applied in the previous year to manufacturers that sold that number of the aforementioned electronic devices, increased by the applicable inflation factor as described below. In program year 2012, if, in the preceding program year a manufacturer sold 251 or more of the aforementioned

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electronic devices in the State, then the registration fee for that manufacturer is \$5,000. In each program year after 2012, if, in the preceding program year, a manufacturer sold 251 or more of the aforementioned electronic devices in the State, then the registration fee is the fee that applied in the previous year to manufacturers that sold that number of the aforementioned electronic devices, increased by the applicable inflation factor as described below. For program year 2011, program year 2013, and each program year thereafter, the applicable registration fee is increased each year by an inflation factor determined by the annual Implicit Price Deflator for Gross National Product, as published by the U.S. Department of Commerce in its Survey of Current Business. The inflation factor must be calculated each year by dividing the latest published annual Implicit Price Deflator for Gross National Product by the annual Implicit Price Deflator for Gross National Product for the previous year. The inflation factor must be rounded to the nearest 1/100th, and the resulting registration fee must be rounded to the nearest whole dollar. No later than October 1 of each program year, the Agency shall post on its website the registration fee for the next program year.

(c) A manufacturer whose computers, computer monitors, printers, televisions, electronic keyboards, facsimile machines, videocassette recorders, portable digital music players, digital video disc players, video game consoles,

electronic mice, scanners, digital converter boxes, cable receivers, satellite receivers, digital video disc recorders, or small-scale servers are sold or offered for sale in this State on or after January 1 of a program year must register with the Agency within 30 days after the first sale or offer for sale in accordance with subsection (a) of this Section and submit the registration fee required under subsection (b) of this Section prior to the aforementioned electronic devices being sold or offered for sale.

(d) Each manufacturer shall recycle or process for reuse CEDs and EEDs whose total weight equals or exceeds the manufacturer's individual recycling and reuse goal set forth in Section 15 of this Act. Individual consumers shall not be charged a fee when bringing their CEDs and EEDs to collection locations, unless a financial incentive of equal or greater value, such as a coupon, is provided. Collectors may charge a fee for premium services such as curbside collection, home pick-up, or a similar method of collection.

When determining whether a manufacturer has met or exceeded its individual recycling and reuse goal set forth in Section 15 of this Act, all of the following adjustments must be made:

- (1) The total weight of CEDs processed by the manufacturer, its recyclers, or its refurbishers for reuse is doubled.
- 25 (2) The total weight of CEDs is tripled if they are 26 donated for reuse by the manufacturer to a primary or

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secondary public education institution the majority of considered whose students are low income or developmentally disabled or to low-income children or families or to assist the developmentally disabled in Illinois. This subsection applies only to CEDs for which the manufacturer has received a written confirmation that the recipient has accepted the donation. Copies of all written confirmations must be submitted in the annual report required under Section 30.

- (3) The total weight of CEDs collected by manufacturers free of charge in underserved counties is doubled. This subsection applies only to CEDs that are documented by collectors as being collected or received free of charge in underserved counties. This documentation must include, without limitation, the date and location of collection or receipt, the weight of the CEDs collected or received, and an acknowledgement by the collector that the CEDs were collected or received free of charge. Copies of the documentation must be submitted in the annual report required under subsection (h), (i), (j), (k), or (l) of Section 30.
- (4) If an entity (i) collects, recycles, or refurbishes CEDs for a manufacturer, (ii) qualifies for non-profit status under Section 501(c)(3) of the Internal Revenue Code of 1986, and (iii) at least 75% of its employees are developmentally disabled, then the total weight of CEDs

will be tripled. A manufacturer that uses such a recycler or refurbisher shall submit documentation in the annual report required under Section 30 identifying the name, location, and length of service of the entity that qualifies for credit under this subsection.

- (e) (Blank).
- (f) Manufacturers shall ensure that only recyclers and refurbishers that have registered with the Agency are used to meet the individual recycling and reuse goals set forth in this Act.
- (g) Manufacturers shall ensure that the recyclers and refurbishers used to meet the individual recycling and reuse goals set forth in this Act shall, at a minimum, comply with the standards set forth under subsection (d) of Section 50 of this Act. By November 1, 2011 and every November 1 thereafter, manufacturers shall submit a document, as prescribed by the Agency, listing each registered recycler and refurbisher that will be used to meet the manufacturer's annual CED recycling and reuse goal and certifying that those recyclers or refurbishers comply with the standards set forth in subsection (d) of Section 50.
- (h) By September 1, 2012 and every September 1 thereafter, manufacturers of computers, computer monitors, printers, televisions, electronic keyboards, facsimile machines, videocassette recorders, portable digital music players, digital video disc players, video game consoles, electronic

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mice, scanners, digital converter boxes, cable receivers, satellite receivers, digital video disc recorders, or small-scale servers shall submit to the Agency, in the form and manner required by the Agency, a report that contains the total weight of the aforementioned electronic devices sold under each of the manufacturer's brands to individuals in this State as calculated under subsection (c) and (c-5) of Section 15, as applicable. Each manufacturer shall indicate on the report whether the total weight of the aforementioned electronic devices was derived from its own sales records or national sales data. If a manufacturer's weight for aforementioned electronic devices is derived from national sales data, the manufacturer shall indicate the source of the sales data.

- 14 (i) (Blank).
- 15 (j) (Blank).
- 16 (k) (Blank).
- 17 (1) On or before January 31, 2013 and on or before every January 31 thereafter, manufacturers of computers, computer 18 19 monitors, printers, televisions, electronic keyboards, 20 facsimile machines, videocassette recorders, portable digital music players, digital video disc players, video game consoles, 21 22 electronic mice, scanners, digital converter boxes, cable 23 receivers, satellite receivers, digital video disc recorders, and small-scale servers shall submit to the Agency, on forms 24 25 and in a format prescribed by the Agency, a report that 26 contains all of the following information for the previous

## program year:

- (1) The total weight of computers, the total weight of computer monitors, the total weight of printers, facsimile machines, and scanners, the total weight of televisions, the total weight of the remaining CEDs, the total weight of electronic keyboards, the total weight of facsimile machines, the total weight of videocassette recorders, the total weight of portable digital music players, the total weight of digital video disc players, the total weight of video game consoles, the total weight of electronic mice, the total weight of scanners, the total weight of digital converter boxes, the total weight of cable receivers, the total weight of digital video disc receivers, the total weight of digital video disc recorders, the total weight of small-scale servers, and the total weight of EEDs recycled or processed for reuse.
- (2) The identification of all weights that are adjusted under subsection (d) of this Section. For all weights adjusted under item (2) of subsection (d), the manufacturer must include copies of the written confirmation required under that subsection.
- (3) A list of each recycler, refurbisher, and collector used by the manufacturer to fulfill the manufacturer's individual recycling and reuse goal set forth in subsections (c) and (c-5) of Section 15 of this Act.
  - (4) A summary of the manufacturer's consumer education

- 1 program required under subsection (m) of this Section.
  - (m) Manufacturers must develop and maintain a consumer education program that complements and corresponds to the primary retailer-driven campaign required under Section 40 of this Act. The education program shall promote the recycling of electronic products and proper end-of-life management of the products by consumers.
    - (n) Beginning January 1, 2012, no manufacturer may sell a computer, computer monitor, printer, television, electronic keyboard, facsimile machine, videocassette recorder, portable digital music player, digital video disc player, video game console, electronic mouse, scanner, digital converter box, cable receiver, satellite receiver, digital video disc recorder, or small-scale server in this State unless the manufacturer is registered with the State as required under this Act, has paid the required registration fee, and is otherwise in compliance with the provisions of this Act.
    - (o) Beginning January 1, 2012, no manufacturer may sell a computer, computer monitor, printer, television, electronic keyboard, facsimile machine, videocassette recorder, portable digital music player, digital video disc player, video game console, electronic mouse, scanner, digital converter box, cable receiver, satellite receiver, digital video disc recorder, or small-scale server in this State unless the manufacturer's brand name is permanently affixed to, and is readily visible on, the computer, computer monitor, printer, or

1 television.

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- 2 (Source: P.A. 96-1154, eff. 7-21-10; 97-287, eff. 8-10-11.)
- 3 (415 ILCS 150/55)
- 4 Sec. 55. Collector responsibilities.
- 5 later than January 1 of each program year, 6 collectors that collect or receive CEDs or EEDs for one or more 7 manufacturers, recyclers, or refurbishers shall register with 8 the Agency. Registration must be in the form and manner 9 required by the Agency and must include, without limitation, the address of each location where CEDs or EEDs are received 10 11 and the identification of each location at which the collector 12 accepts CEDs or EEDs from a residence.
  - (b) Manufacturers, recyclers, refurbishers also acting as collectors shall so indicate on their registration under Section 30 or 50 and not register separately as collectors.
  - (c) No later than August 15, 2010, collectors must submit to the Agency, on forms and in a format prescribed by the Agency, a report for the period from January 1, 2010 through June 30, 2010 that contains the following information: the total weight of computers, the total weight of computer monitors, the total weight of printers, the total weight of televisions, and the total weight of EEDs collected or received for each manufacturer.
  - (d) By January 31 of each program year, collectors must submit to the Agency, on forms and in a format prescribed by

- the Agency, a report that contains the following information
  for the previous program year:
  - (1) The total weight of computers, the total weight of computer monitors, the total weight of printers, facsimile machines, and scanners, the total weight of televisions, the total weight of the remaining individual CEDs collected, and the total weight of EEDs collected or received for each manufacturer during the previous program year.
  - (2) A list of each recycler and refurbisher that received CEDs and EEDs from the collector and the total weight each recycler and refurbisher received.
  - (3) The address of each collector's facility where the CEDs and EEDs were collected or received. Each facility address must include the county in which the facility is located.
  - (e) Collectors may accept no more than 10 CEDs or EEDs at one time from individual members of the public and, when scheduling collection events, shall provide no fewer than 30 days' notice to the county waste agency of those events.
  - (f) No collector of CEDs and EEDs may recycle, or refurbish for reuse or resale, CEDs or EEDs to a third party unless the collector registers as a recycler or refurbisher pursuant to Section 50 and pays the registration fee pursuant to Section 50.
- 26 (Source: P.A. 96-1154, eff. 7-21-10; 97-287, eff. 8-10-11.)

- 1 Section 99. Effective date. This Act takes effect upon
- 2 becoming law.