HB0815 Engrossed

1 AN ACT concerning safety.

2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Illinois Nuclear Safety Preparedness Act is
amended by changing Sections 4 and 5 and by adding Section 8.5
as follows:

7 (420 ILCS 5/4) (from Ch. 111 1/2, par. 4304)

Sec. 4. Nuclear accident plans; fees. Persons engaged 8 9 within this State in the production of electricity utilizing nuclear energy, the operation of nuclear test and research 10 chemical conversion of uranium, 11 reactors, the or the transportation, storage or possession of spent nuclear fuel or 12 13 high-level radioactive waste shall pay fees to cover the cost 14 of establishing plans and programs to deal with the possibility of nuclear accidents. Except as provided below, the fees shall 15 be used exclusively to fund those Agency and local government 16 17 activities defined as necessary by the Director to implement and maintain the plans and programs authorized by this Act. 18 19 Local governments incurring expenses attributable to 20 implementation and maintenance of the plans and programs 21 authorized by this Act may apply to the Agency for compensation 22 for those expenses, and upon approval by the Director of applications submitted by local governments, the Agency shall 23

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compensate local governments from fees collected under this 1 2 Section. Compensation for local governments shall include \$250,000 in any year through fiscal year 1993, \$275,000 in 3 fiscal year 1994 and fiscal year 1995, \$300,000 in fiscal year 4 5 1996, \$400,000 in fiscal year 1997, and \$450,000 in fiscal year 6 1998 and thereafter. Appropriations to the Department of 7 Nuclear Safety (of which the Agency is the successor) for 8 compensation to local governments from the Nuclear Safety 9 Emergency Preparedness Fund provided for in this Section shall 10 not exceed \$650,000 per State fiscal year. Expenditures from 11 these appropriations shall not exceed, in a single State fiscal 12 year, the annual compensation amount made available to local 13 under this Section, unexpended governments funds made 14 available for local government compensation in the previous 15 fiscal year, and funds recovered under the Illinois Grant Funds 16 Recovery Act during previous fiscal years. Notwithstanding any 17 other provision of this Act, the expenditure limitation for fiscal year 1998 shall include the additional \$100,000 made 18 available to local governments for fiscal year 1997 under this 19 20 amendatory Act of 1997. Any funds within these expenditure limitations, including the additional \$100,000 made available 21 22 for fiscal year 1997 under this amendatory Act of 1997, that 23 remain unexpended at the close of business on June 30, 1997, 24 and on June 30 of each succeeding year, shall be excluded from 25 the calculations of credits under subparagraph (3) of this 26 Section. The Agency shall, by rule, determine the method for HB0815 Engrossed - 3 - LRB097 03644 JDS 43681 b

compensating local governments under this Section. The appropriation shall not exceed \$500,000 in any year preceding fiscal year 1996; the appropriation shall not exceed \$625,000 in fiscal year 1996, \$725,000 in fiscal year 1997, and \$775,000 in fiscal year 1998 and thereafter. The fees shall consist of the following:

7 (1) A one-time charge of \$590,000 per nuclear power station
8 in this State to be paid by the owners of the stations.

9 (2) An additional charge of \$240,000 per nuclear power 10 station for which a fee under subparagraph (1) was paid before 11 June 30, 1982.

12 (3) Through June 30, 1982, an annual fee of \$75,000 per year for each nuclear power reactor for which an operating 13 license has been issued by the NRC, and after June 30, 1982, 14 and through June 30, 1984 an annual fee of \$180,000 per year 15 16 for each nuclear power reactor for which an operating license 17 has been issued by the NRC, and after June 30, 1984, and through June 30, 1991, an annual fee of \$400,000 for each 18 19 nuclear power reactor for which an operating license has been issued by the NRC, to be paid by the owners of nuclear power 20 reactors operating in this State. After June 30, 1991, the 21 22 owners of nuclear power reactors in this State for which 23 operating licenses have been issued by the NRC shall pay the 24 following fees for each such nuclear power reactor: for State 25 fiscal year 1992, \$925,000; for State fiscal year 1993, 26 \$975,000; for State fiscal year 1994; \$1,010,000; for State HB0815 Engrossed - 4 - LRB097 03644 JDS 43681 b

fiscal year 1995, \$1,060,000; for State fiscal years 1996 and 1 2 1997, \$1,110,000; for State fiscal year 1998, \$1,314,000; for State fiscal year 1999, \$1,368,000; for State fiscal year 2000, 3 \$1,404,000; for State fiscal year 2001, \$1,696,455; for State 4 5 fiscal year 2002, \$1,730,636; for State fiscal year 2003 and subsequent fiscal year 2011 6 through State vears, 7 \$1,757,727; for State fiscal year 2012 and subsequent fiscal 8 years, \$1,903,182. Within 120 days after the end of the State 9 fiscal year, the Agency shall determine, from the records of 10 the Office of the Comptroller, the balance in the Nuclear 11 Safety Emergency Preparedness Fund. When the balance in the 12 fund, less any fees collected under this Section prior to their being due and payable for the succeeding fiscal year or years, 13 exceeds \$400,000 at the close of business on June 30, 1993, 14 1994, 1995, 1996, 1997, and 1998, or exceeds \$500,000 at the 15 16 close of business on June 30, 1999 and June 30 of each 17 succeeding year, the excess shall be credited to the owners of nuclear power reactors who are assessed fees under this 18 19 subparagraph. Credits shall be applied against the fees to be 20 collected under this subparagraph for the subsequent fiscal year. Each owner shall receive as a credit that amount of the 21 22 excess which corresponds proportionately to the amount the 23 owner contributed to all fees collected under this subparagraph in the fiscal year that produced the excess. 24

(3.5) The owner of a nuclear power reactor that notifiesthe Nuclear Regulatory Commission that the nuclear power

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reactor has permanently ceased operations during State fiscal year 1998 shall pay the following fees for each such nuclear power reactor: \$1,368,000 for State fiscal year 1999 and \$1,404,000 for State fiscal year 2000.

5 (4) A capital expenditure surcharge of \$1,400,000 per 6 nuclear power station in this State, whether operating or under 7 construction, shall be paid by the owners of the station.

8 (5) An annual fee of \$25,000 per year for each site for 9 which a valid operating license has been issued by NRC for the 10 operation of an away-from-reactor spent nuclear fuel or 11 high-level radioactive waste storage facility, to be paid by 12 the owners of facilities for the storage of spent nuclear fuel 13 or high-level radioactive waste for others in this State.

14 (6) A one-time charge of \$280,000 for each facility in this 15 State housing a nuclear test and research reactor, to be paid 16 by the operator of the facility. However, this charge shall not 17 be required to be paid by any tax-supported institution.

18 (7) A one-time charge of \$50,000 for each facility in this
19 State for the chemical conversion of uranium, to be paid by the
20 owner of the facility.

(8) An annual fee of \$150,000 per year for each facility in this State housing a nuclear test and research reactor, to be paid by the operator of the facility. However, this annual fee shall not be required to be paid by any tax-supported institution.

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(9) An annual fee of \$15,000 per year for each facility in

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this State for the chemical conversion of uranium, to be paid
 by the owner of the facility.

(10) A fee assessed at the rate of \$2,500 per truck for 3 each truck shipment and \$4,500 for the first cask and \$3,000 4 5 for each additional cask for each rail shipment of spent nuclear fuel, high-level radioactive waste, transuranic waste, 6 7 or a highway route controlled quantity of radioactive materials 8 received at or departing from any nuclear power station or 9 away-from-reactor spent nuclear fuel, high-level radioactive 10 waste, transuranic waste storage facility, or other facility in 11 this State to be paid by the shipper of the spent nuclear fuel, 12 high level radioactive waste, transuranic waste, or highway route controlled quantity of radioactive material. 13 Truck 14 shipments of greater than 250 miles in Illinois are subject to 15 a surcharge of \$25 per mile over 250 miles for each truck in 16 the shipment. The amount of fees collected each fiscal year 17 under this subparagraph shall be excluded from the calculation of credits under subparagraph (3) of this Section. 18

(11) A fee assessed at the rate of \$2,500 per truck for 19 each truck shipment and \$4,500 for the first cask and \$3,000 20 for each additional cask for each rail shipment of spent 21 22 nuclear fuel, high-level radioactive waste, transuranic waste, 23 or a highway route controlled quantity of radioactive materials 24 traversing the State to be paid by the shipper of the spent 25 nuclear fuel, high level radioactive waste, transuranic waste, 26 or highway route controlled quantity of radioactive material.

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1 Truck shipments of greater than 250 miles in Illinois are 2 subject to a surcharge of \$25 per mile over 250 miles for each 3 truck in the shipment. The amount of fees collected each fiscal 4 year under this subparagraph shall be excluded from the 5 calculation of credits under subparagraph (3) of this Section.

(12) In each of the State fiscal years 1988 through 1991, 6 7 in addition to the annual fee provided for in subparagraph (3), 8 a fee of \$400,000 for each nuclear power reactor for which an 9 operating license has been issued by the NRC, to be paid by the 10 owners of nuclear power reactors operating in this State. 11 Within 120 days after the end of the State fiscal years ending 12 June 30, 1988, June 30, 1989, June 30, 1990, and June 30, 1991, 13 the Agency shall determine the expenses of the Illinois Nuclear 14 Safety Preparedness Program paid from funds appropriated for 15 those fiscal years. When the aggregate of all fees, charges, 16 and surcharges collected under this Section during any fiscal 17 year exceeds the total expenditures under this Act from appropriations for that fiscal year, the excess shall be 18 19 credited to the owners of nuclear power reactors who are 20 assessed fees under this subparagraph, and the credits shall be 21 applied against the fees to be collected under this 22 subparagraph for the subsequent fiscal year. Each owner shall 23 receive as a credit that amount of the excess that corresponds proportionately to the amount the owner contributed to all fees 24 collected under this subparagraph in the fiscal year that 25 26 produced the excess.

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(Source: P.A. 92-576, eff. 6-26-02; 93-1029, eff. 8-25-04.)

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(420 ILCS 5/5) (from Ch. 111 1/2, par. 4305)

3 Sec. 5. (a) Except as otherwise provided in this Section, 4 within 30 days after the beginning of each State fiscal year, 5 each person who possessed a valid operating license issued by 6 the NRC for a nuclear power reactor or a spent fuel storage facility during any portion of the previous fiscal year shall 7 8 pay to the Agency the fees imposed by Section 4 of this Act. 9 The one-time facility charge assessed pursuant to subparagraph 10 (1) of Section 4 shall be paid to the Agency not less than 2 11 years prior to scheduled commencement of commercial operation. 12 additional facility charge assessed The pursuant to subparagraph (2) of Section 4 shall be paid to the Department 13 within 90 days of June 30, 1982. Fees assessed pursuant to 14 15 subparagraph (3) of Section 4 for State fiscal year 1992 shall 16 be payable as follows: \$400,000 due on August 1, 1991, and \$525,000 due on January 1, 1992. Fees assessed pursuant to 17 subparagraph (3) of Section 4 for State fiscal years year 1993 18 19 through 2011 and subsequent fiscal years shall be due and 20 payable in two equal payments on July 1 and January 1 during 21 the fiscal year in which the fee is due. For State fiscal year 22 2012 and subsequent fiscal years, fees shall be due and payable in 4 equal payments on July 1, October 1, January 1, and April 23 24 1 during the fiscal year in which the fee is due. Fees assessed 25 pursuant to subparagraph (4) of Section 4 shall be paid in six

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payments, the first, in the amount of \$400,000, shall be due 1 2 and payable 30 days after the effective date of this Amendatory 3 Act of 1984. Subsequent payments shall be in the amount of \$200,000 each, and shall be due and payable annually on August 4 5 1, 1985 through August 1, 1989, inclusive. Fees assessed under the provisions of subparagraphs (6) and (7) of Section 4 of 6 7 this Act shall be paid on or before January 1, 1990. Fees 8 assessed under the provisions of subparagraphs (8) and (9) of 9 Section 4 of this Act shall be paid on or before January 1st of each year, beginning January 1, 1990. Fees assessed under the 10 11 provisions of subparagraphs (10) and (11) of Section 4 of this 12 Act shall be paid to the Agency within 60 days after completion of such shipments within this State. Fees assessed pursuant to 13 14 subparagraph (12) of Section 4 shall be paid to the Agency by 15 each person who possessed a valid operating license issued by 16 the NRC for a nuclear power reactor during any portion of the 17 previous State fiscal year as follows: the fee due in fiscal year 1988 shall be paid on January 15, 1988, the fee due in 18 fiscal year 1989 shall be paid on December 1, 1988, and 19 20 subsequent fees shall be paid annually on December 1, 1989 through December 1, 1990. 21

(b) Fees assessed pursuant to paragraph (3.5) of Section 4 for State fiscal years 1999 and 2000 shall be due and payable in 2 equal payments on July 1 and January 1 during the fiscal year in which the fee is due. The fee due on July 1, 1998 shall be payable on that date, or within 10 days after the effective HB0815 Engrossed - 10 - LRB097 03644 JDS 43681 b

1 date of this amendatory Act of 1998, whichever is later.

2 (c) Any person who fails to pay a fee assessed under 3 Section 4 of this Act within 90 days after the fee is payable is liable in a civil action for an amount not to exceed 4 times 4 5 the amount assessed and not paid. The action shall be brought by the Attorney General at the request of the Agency. If the 6 action involves a fixed facility in Illinois, the action shall 7 be brought in the Circuit Court of the county in which the 8 9 facility is located. If the action does not involve a fixed 10 facility in Illinois, the action shall be brought in the 11 Circuit Court of Sangamon County.

12 (Source: P.A. 93-1029, eff. 8-25-04.)

13 (420 ILCS 5/8.5 new)

14 <u>Sec. 8.5. Remote monitoring system upgrades and equipment</u>
15 <u>replacement.</u>

16 <u>(a) Each nuclear power reactor for which an operating</u> 17 license has been issued by the NRC shall be subject to the fees 18 described in this Section, which shall be paid by the owner or 19 owners of each reactor into the Nuclear Safety Emergency 20 Preparedness Fund. The fees in this Section shall be used 21 solely for the purposes set forth in this Section and cannot be 22 transferred for other purposes.

23 (1) Within 14 days after the Agency notifies each owner
 24 subject to the fee requirements of this Section that the
 25 Agency has entered into one or more contracts with a third

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1	party for purposes of upgrading the remote monitoring
2	system software and that such work will commence within 30
3	days, the owner or owners shall make a payment of \$19,697
4	for each reactor owned. Thereafter, for each such reactor,
5	the owner or owners shall submit 11 quarterly payments of
6	\$19,697. The Agency shall use the fees collected in this
7	subsection for purposes of upgrading remote monitoring
8	system software and to acquire, replace, or upgrade
9	equipment related to such monitoring, including, but not
10	limited to, generators and transfer switches, air
11	compressors, detection equipment, data loggers, and solar
12	panels.

13 (2) Within 90 days after the effective date of this amendatory Act of the 97th General Assembly, the owner or 14 owners subject to the fee requirements of this Section 15 16 shall make a payment of \$7,575 for each reactor owned for 17 the purposes of acquiring, replacing, and upgrading 18 equipment, including, but not limited to, dosimeters, safety and command vehicles, liquid scintillation 19 analyzers, an alpha spectrometry system, and compositors. 20 21 Thereafter, for each such reactor, the owner or owners 22 shall submit 11 quarterly payments of \$7,575.

23 (b) This Section is repealed on January 1, 2015.

24 Section 99. Effective date. This Act takes effect upon 25 becoming law.