94TH GENERAL ASSEMBLY

State of Illinois

2005 and 2006

HB1340

Introduced 02/09/05, by Rep. Careen M Gordon

SYNOPSIS AS INTRODUCED:

420 ILCS 20/3 420 ILCS 20/4 420 ILCS 20/5 420 ILCS 20/6 420 ILCS 20/7 420 ILCS 20/8 420 ILCS 20/9 420 ILCS 20/10 420 ILCS 20/10.2 420 ILCS 20/10.3 420 ILCS 20/11 420 ILCS 20/13 420 ILCS 20/14 420 ILCS 20/15 420 ILCS 20/17 420 ILCS 20/18 420 ILCS 20/21.1

from Ch. 111 1/2, par. 241-3 from Ch. 111 1/2, par. 241-4 from Ch. 111 1/2, par. 241-5 from Ch. 111 1/2, par. 241-6 from Ch. 111 1/2, par. 241-7 from Ch. 111 1/2, par. 241-8 from Ch. 111 1/2, par. 241-9 from Ch. 111 1/2, par. 241-10 from Ch. 111 1/2, par. 241-10.2 from Ch. 111 1/2, par. 241-10.3 from Ch. 111 1/2, par. 241-11 from Ch. 111 1/2, par. 241-13 from Ch. 111 1/2, par. 241-14 from Ch. 111 1/2, par. 241-15 from Ch. 111 1/2, par. 241-17 from Ch. 111 1/2, par. 241-18 from Ch. 111 1/2, par. 241-21.1

Amends the Illinois Low-Level Radioactive Waste Management Act. Changes references in the Act from the "Department of Nuclear Safety" to the "Illinois Emergency Management Agency". Deletes a provision authorizing the Agency to assess additional fees against licensed nuclear power owners under certain circumstances (now, additional assessments are authorized when the Low-Level Radioactive Waste Facility Development and Operation Fund falls below 500,000 with the exception that no additional annual fee shall be assessed because of the fund balance at the end of FY05). Effective immediately.

LRB094 05713 RSP 35765 b

FISCAL NOTE ACT MAY APPLY

A BILL FOR

1

AN ACT concerning safety.

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

4 Section 5. The Illinois Low-Level Radioactive Waste 5 Management Act is amended by changing Sections 3, 4, 5, 6, 7, 6 8, 9, 10, 10.2, 10.3, 11, 13, 14, 15, 17, 18, and 21.1 as 7 follows:

8 (420 ILCS 20/3) (from Ch. 111 1/2, par. 241-3)

Sec. 3. Definitions.

9

10 (a) "Broker" means any person who takes possession of 11 low-level waste for purposes of consolidation and shipment.

12 (b) "Compact" means the Central Midwest Interstate13 Low-Level Radioactive Waste Compact.

14 (c) "Decommissioning" means the measures taken at the end 15 of a facility's operating life to assure the continued 16 protection of the public from any residual radioactivity or 17 other potential hazards present at a facility.

18 (d) <u>"Agency" means the Illinois Emergency Management</u>
 19 <u>Agency</u> <u>"Department" means the Department of Nuclear Safety</u>.

(e) "Director" means the Director of the Department of
 Nuclear Safety <u>or the Assistant Director of the Illinois</u>
 <u>Emergency Management Agency (as successor to the Director of</u>
 <u>Nuclear Safety)</u>.

(f) "Disposal" means the isolation of waste from thebiosphere in a permanent facility designed for that purpose.

(g) "Facility" means a parcel of land or site, together with structures, equipment and improvements on or appurtenant to the land or site, which is used or is being developed for the treatment, storage or disposal of low-level radioactive waste. "Facility" does not include lands, sites, structures or equipment used by a generator in the generation of low-level radioactive wastes.

- 2 -LRB094 05713 RSP 35765 b

1 (h) "Generator" means any person who produces or possesses 2 low-level radioactive waste in the course of or incident to 3 manufacturing, power generation, processing, medical diagnosis and treatment, research, education or other activity. 4

5 (i) "Hazardous waste" means a waste, or combination of 6 wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may cause or 7 significantly contribute to an increase in mortality or an 8 serious, 9 in irreversible, or incapacitating increase reversible, illness; or pose a substantial present or potential 10 11 hazard to human health or the environment when improperly 12 treated, stored, transported, or disposed of, or otherwise managed, and which has been identified, by characteristics or 13 listing, as hazardous under Section 3001 of the Resource 14 15 Conservation and Recovery Act of 1976, P.L. 94-580 or under 16 regulations of the Pollution Control Board.

17

(j) "High-level radioactive waste" means:

(1) the highly radioactive material resulting from the 18 reprocessing of spent nuclear fuel including liquid waste 19 20 produced directly in reprocessing and any solid material derived from the liquid waste that contains fission 21 products in sufficient concentrations; and 22

23 (2) the highly radioactive material that the Nuclear Regulatory Commission has determined, on the effective 24 date of this Amendatory Act of 1988, to be high-level 25 26 radioactive waste requiring permanent isolation.

27 (k) "Low-level radioactive waste" or "waste" means 28 radioactive waste not classified as high-level radioactive 29 waste, transuranic waste, spent nuclear fuel or byproduct 30 material as defined in Section 11e(2) of the Atomic Energy Act 31 of 1954 (42 U.S.C. 2014).

32 (1) "Mixed waste" means waste that is both "hazardous waste" and "low-level radioactive waste" as defined in this 33 34 Act.

35 (m) "Person" means an individual, corporation, business 36 enterprise or other legal entity either public or private and - 3 - LRB094 05713 RSP 35765 b

HB1340

any legal successor, representative, agent or agency of that
 individual, corporation, business enterprise, or legal entity.

(n) "Post-closure care" means the continued monitoring of the regional disposal facility after closure for the purposes of detecting a need for maintenance, ensuring environmental safety, and determining compliance with applicable licensure and regulatory requirements, and includes undertaking any remedial actions necessary to protect public health and the environment from radioactive releases from the facility.

10 (o) "Regional disposal facility" or "disposal facility" 11 means the facility established by the State of Illinois under 12 this Act for disposal away from the point of generation of 13 waste generated in the region of the Compact.

(p) "Release" means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping or disposing into the environment of low-level radioactive waste.

(q) "Remedial action" means those actions taken in the 18 19 event of a release or threatened release of low-level 20 radioactive waste into the environment, to prevent or minimize 21 the release of the waste so that it does not migrate to cause substantial danger to present or future public health or 22 23 welfare or the environment. The term includes, but is not limited to, actions at the location of the release such as 24 25 storage, confinement, perimeter protection using dikes, 26 trenches or ditches, clay cover, neutralization, cleanup of 27 released low-level radioactive wastes, recycling or reuse, 28 dredging or excavations, repair or replacement of leaking 29 containers, collection of leachate and runoff, onsite 30 treatment or incineration, provision of alternative water 31 supplies and any monitoring reasonably required to assure that 32 these actions protect human health and the environment.

33 (q-5) "Scientific Surveys" means, collectively, the State
 34 Geological Survey Division and the State Water Survey Division
 35 of the Department of Natural Resources.

36

(r) "Shallow land burial" means a land disposal facility in

- 4 - LRB094 05713 RSP 35765 b

HB1340

which radioactive waste is disposed of in or within the upper 30 meters of the earth's surface. However, this definition shall not include an enclosed, engineered, structurally re-enforced and solidified bunker that extends below the earth's surface.

6 (s) "Storage" means the temporary holding of waste for 7 treatment or disposal for a period determined by <u>Agency</u> 8 Department regulations.

(t) "Treatment" means any method, technique or process, 9 including storage for radioactive decay, designed to change the 10 11 physical, chemical or biological characteristics or 12 composition of any waste in order to render the waste safer for disposal, 13 transport, storage or amenable to recovery, convertible to another usable material or reduced in volume. 14

15 (u) "Waste management" means the storage, transportation, 16 treatment or disposal of waste.

17 (Source: P.A. 90-29, eff. 6-26-97.)

18 (420 ILCS 20/4) (from Ch. 111 1/2, par. 241-4)

19 Sec. 4. Generator and broker registration.

(a) All generators and brokers of any amount of low-level 20 radioactive waste in Illinois shall register with the Agency 21 22 Department of Nuclear Safety. Generators shall register within 23 60 days of the commencement of generating any low-level radioactive wastes. Brokers shall register within 60 days of 24 25 taking possession of any low-level radioactive waste. Such 26 registration shall be on a form developed by the Agency 27 Department and shall contain the name, address and officers of the generator or broker, information on the types and amounts 28 29 of wastes produced or possessed and any other information 30 required by the Agency Department.

31 (b) All registered generators and brokers of any amount of 32 low-level radioactive waste in Illinois shall file an annual 33 report with the <u>Agency Department</u>. The annual report for 34 generators shall contain information on the types and 35 quantities of low-level wastes produced in the previous year HB1340 - 5 - LRB094 05713 RSP 35765 b

1 and expected to be produced in the future, the methods used to 2 manage these wastes, the technological feasibility, economic 3 reasonableness and environmental soundness of alternative treatment, storage and disposal methods any 4 and other 5 information required by the <u>Agency</u> Department. The annual report for brokers shall contain information on the types and 6 quantities of low-level radioactive wastes received and 7 shipped, identification of the generators from whom such wastes 8 9 were received, and the destination of shipments of such wastes.

(c) All registration forms and annual reports required to
 be filed with the <u>Agency</u> Department shall be made available to
 the public for inspection and copying.

13 (Source: P.A. 90-29, eff. 6-26-97.)

14 (420 ILCS 20/5) (from Ch. 111 1/2, par. 241-5)

Sec. 5. Requirements for disposal facility contractors;
 operating agreements.

(a) The Department of Nuclear Safety or its successor 17 18 agency, the Illinois Emergency Management Agency, shall 19 promulgate rules and regulations establishing standards applicable to the selection of a contractor or contractors for 20 the design, development, construction, and operation of a 21 22 low-level radioactive waste disposal facility away from the 23 point of generation necessary to protect human health and the 24 environment. The regulations shall establish, but need not be limited to, the following: 25

(1) The number of contractors to design, develop, and
 operate a low-level radioactive waste disposal facility;

28 (2) Requirements and standards relating to the
 29 financial integrity of the firm;

30 (3) Requirements and standards relating to the 31 experience and performance history of the firm in the 32 design, development, construction and operation of 33 low-level radioactive waste disposal facilities; and

34 (4) Requirements and standards for the qualifications35 of the employees of the firm.

- 6 - LRB094 05713 RSP 35765 b

1 2

The Department <u>or the Agency</u> shall hold at least one public hearing before promulgating the regulations.

3 (b) The Department or the Agency may enter into one or more 4 operating agreements with a qualified operator of the regional 5 disposal facility, which agreement may contain such provisions 6 with respect to the construction, operation, closure, and post-closure maintenance of the regional disposal facility by 7 the operator as the Department or the Agency shall determine, 8 including, without limitation, (i) provisions leasing, or 9 providing for the lease of, the site to the operator and 10 11 authorizing the operator to construct, own and operate the 12 facility and to transfer the facility to the Department or the and 13 Agency following closure any additional years of post-closure maintenance that the Department or the Agency 14 15 shall determine; (ii) provisions granting exclusive rights to 16 the operator with respect to the disposal of low-level 17 radioactive waste in this State during the term of the operating agreement; (iii) provisions authorizing the operator 18 19 to impose fees upon all persons using the facility as provided 20 in this Act and providing for the Department or the Agency to audit the charges of the operator under the operating 21 22 agreement; and (iv) provisions relating to the obligations of 23 the operator and the Department or the Agency in the event of 24 any closure of the facility or any termination of the operating 25 agreement.

26 (Source: P.A. 90-29, eff. 6-26-97.)

27

(420 ILCS 20/6) (from Ch. 111 1/2, par. 241-6)

28

Sec. 6. Requirements for disposal facility.

29 (a) The Department of Nuclear Safety or its successor 30 agency, the Illinois Emergency Management Agency, shall as it 31 deems necessary to protect human health and the environment, promulgate rules and regulations establishing standards 32 applicable to the regional disposal facility. The rules and 33 34 regulations shall reflect the best available management 35 technologies which economically are reasonable,

- 7 - LRB094 05713 RSP 35765 b

technologically feasible and environmentally sound for the disposal of the wastes and shall establish, but need not be limited to the establishment of:

4 (1) requirements and performance standards for the 5 design, construction, operation, maintenance and 6 monitoring of the low-level radioactive waste disposal 7 facility;

8 (2) requirements and standards for the keeping of 9 records and the reporting and retaining of data collected 10 by the contractor selected to operate the disposal 11 facility;

12 (3) requirements and standards for the technical
13 qualifications of the personnel of the contractor selected
14 to develop and operate the disposal facility;

15 (4) requirements and standards for establishing the
16 financial responsibility of the contractor selected to
17 operate the disposal facility;

18 (5) requirements and standards for the emergency19 closure of the disposal facility; and

20 (6) requirements and standards for the closure,
21 decommissioning and post-closure care, monitoring,
22 maintenance and use of the disposal facility.

23 (b) The regulations shall include provisions requiring that the contractor selected to operate the disposal facility 24 post a performance bond with the Department or the Agency or 25 26 show evidence of liability insurance or other means of 27 establishing financial responsibility in an amount sufficient 28 to adequately provide for any necessary remedial actions or liabilities that might be incurred by the operation of the 29 30 disposal facility during the operating period and during a reasonable period of post-closure care. 31

32 (c) The regulations adopted for the requirements and 33 performance standards of a disposal facility shall not provide 34 for the shallow land burial of low-level radioactive wastes.

35 (d) The Department <u>or the Agency</u> shall hold at least one
 36 public hearing before adopting rules under this Section.

HB1340

- 8 - LRB094 05713 RSP 35765 b

HB1340

(e) All rules adopted under this Section shall be at least
 as stringent as those promulgated by the U.S. Nuclear
 Regulatory Commission under the Atomic Energy Act of 1954 (42
 U.S.C. 2014) and any other applicable federal laws.

5 (f) The State of Illinois shall have no liability to any 6 person or entity by reason of a failure, delay, or cessation in 7 the operation of the disposal facility.

8 (Source: P.A. 90-29, eff. 6-26-97.)

9

(420 ILCS 20/7) (from Ch. 111 1/2, par. 241-7)

10 Sec. 7. Requirements for waste treatment. The Agency 11 Department shall promulgate rules and regulations establishing standards applicable to the treatment of low-level radioactive 12 wastes disposed of in any facility in Illinois necessary to 13 14 protect human health and the environment. Such rules and 15 regulations shall reflect the best available treatment 16 technologies that are economically reasonable, technologically feasible and environmentally sound for reducing the quantity 17 18 and radioactive quality of such wastes prior to land burial and 19 shall establish, but need not be limited to, requirements 20 respecting:

21 (1) the form in which low-level radioactive wastes may be 22 disposed;

(2) the use of treatment technologies for recycling,
 compacting, solidifying or otherwise treating low-level
 radioactive wastes prior to disposal; and

(3) the use of technologies for the treatment of such
wastes to minimize the radioactive characteristics of the waste
disposed of or to reduce the tendency of the waste to migrate
in geologic and hydrologic formations.

30 The <u>Agency</u> Department shall hold at least one public 31 hearing prior to promulgating such regulations. 32 (Source: P.A. 90-29, eff. 6-26-97.)

33 (420 ILCS 20/8) (from Ch. 111 1/2, par. 241-8)

34 Sec. 8. Requirements for waste facility licensing.

- 9 - LRB094 05713 RSP 35765 b

HB1340

(a) No person shall operate any facility for the storage,
 treatment, or disposal of low-level radioactive wastes away
 from the point of generation in Illinois without a license
 granted by the Department <u>of Nuclear Safety or its successor</u>
 <u>agency, the Illinois Emergency Management Agency</u>.

6 (b) Each application for a license under this Section shall 7 contain such information as may be required by the Department 8 <u>of Nuclear Safety or its successor agency, the Illinois</u> 9 <u>Emergency Management Agency</u>, including, but not limited to, 10 information respecting:

11

12

(1) estimates of the quantities and types of wastes to be stored, treated or disposed of at the facility;

13 (2) the design specifications and proposed operating 14 procedures of the facility necessary to assure compliance 15 with the rules adopted under Sections 6 and 7;

16 (3) financial and personnel information necessary to 17 assure the integrity and qualifications of the contractor 18 selected to operate the facility;

(4) a closure plan to ensure the proper closure,
decommissioning, and post-closure care of the disposal
facility; and

(5) a contingency plan to establish the procedures to
be followed in the event of unanticipated radioactive
releases.

(c) The Director may issue a license for the construction 25 and operation of a facility authorized by this Act, provided 26 27 the applicant for the license has complied with applicable 28 provisions of this Act and regulations of the Department of Nuclear Safety or its successor agency, the Illinois Emergency 29 30 Management Agency. No license issued by the Director shall 31 authorize the disposal of mixed waste at any regional disposal 32 facility. In the event that an applicant or licensee proposes modifications to a facility, or in the event that the Director 33 determines that modifications are necessary to conform to the 34 requirements of this Act, the Director may issue any license 35 modifications necessary to protect human health and the 36

- 10 - LRB094 05713 RSP 35765 b

HB1340

1 environment and may specify the time allowed to complete the 2 modifications.

(d) Upon a determination by the Director of substantial 3 4 noncompliance with any license granted under this Act or upon a 5 determination that an emergency exists posing a significant 6 hazard to public health and the environment, the Director may revoke a license issued under this Act. Before revoking any 7 license, the Director shall serve notice upon the alleged 8 violator setting forth the Sections of this Act, or the rules 9 10 adopted under this Act, that are alleged to have been violated. 11 The Director shall hold at least one public hearing not later 12 than 30 days following the notice.

13 (e) No person shall operate and the Director shall not 14 issue any license under this Section to operate any disposal 15 facility for the shallow land burial of low-level radioactive 16 wastes in Illinois.

17

(f) (Blank).

(g) Notwithstanding subsection (d) of Section 10.3 of this Act, a license issued by the Department <u>of Nuclear Safety or</u> its successor agency, the Illinois Emergency Management <u>Agency</u>, to operate any regional disposal facility shall be revoked as a matter of law to the extent that the license authorizes disposal if:

(1) the facility accepts for disposal byproduct
material as defined in Section 11e(2) of the Atomic Energy
Act of 1954 (42 U.S.C. 2014), high-level radioactive waste
or mixed waste, and

(2) (A) if the facility is located more than 1 1/2
miles from the boundary of a municipality and the county in
which the facility is located passes an ordinance ordering
the license revoked, or

32 (B) if the facility is located within a municipality or 33 within 1 1/2 miles of the boundary of a municipality and 34 that municipality passes an ordinance ordering the license 35 revoked.

36 (Source: P.A. 90-29, eff. 6-26-97.)

- 11 - LRB094 05713 RSP 35765 b

HB1340

1 2 (420 ILCS 20/9) (from Ch. 111 1/2, par. 241-9)

Sec. 9. Requirements for waste transporters.

3 (a) No person shall transport any low-level radioactive 4 waste to a storage, treatment or disposal facility in Illinois 5 licensed under Section 8 without a permit granted by the 6 Department <u>of Nuclear Safety or its successor agency, the</u> 7 <u>Illinois Emergency Management Agency.</u>

8 (b) No person shall transport any low-level radioactive 9 waste to a storage, treatment or disposal facility licensed 10 under Section 8 without a manifest document. The <u>Agency</u> 11 Department shall develop the form for such manifests and shall 12 promulgate rules and regulations establishing a system of 13 tracking wastes from their point of generation to storage, 14 treatment, and ultimate disposal.

15 (c) Each application for a permit under this Section shall 16 contain any information as may be required under regulations 17 promulgated by the <u>Agency Department</u>, including, but not 18 limited to, information respecting:

19 (1) The estimated quantities and types of wastes to be
 20 transported to a facility located in Illinois;

(2) The procedures and methods used to monitor and
 inspect the shipments to ensure that leakage or spills do
 not occur;

24 (3) The timetables according to which the wastes are to25 be shipped.

26 (4) The qualifications and training of personnel
 27 handling low-level radioactive waste; and

(5) The use of interim storage and transshipmentfacilities.

30 (d) The Director may issue a permit to any applicant who 31 has met and whom he believes will comply with the requirements 32 of the Illinois Hazardous Materials Transportation Act and any 33 other applicable State or federal laws or regulations. In the 34 event that an applicant or permittee proposes modifications of 35 a permit, or in the event that the Director determines that

1 modifications are necessary to conform with the requirements of 2 the Act, the Director may issue any permit modifications 3 necessary to protect human health and the environment and may 4 specify the time allowed to complete the modifications.

5 (e) The Agency Department shall inspect each shipment of low-level radioactive wastes received at the regional disposal 6 7 facility for compliance with the packaging, placarding and other requirements established by rules and regulations 8 9 promulgated by the Illinois Department of Transportation under the Illinois Hazardous Materials Transportation Act and any 10 11 other applicable State or federal regulations. The Agency 12 Department shall notify the Attorney General of any apparent violations for possible prosecution under Sections 11 and 12 of 13 that Act. 14

15 (Source: P.A. 90-29, eff. 6-26-97.)

16 (420 ILCS 20/10) (from Ch. 111 1/2, par. 241-10)

Sec. 10. Disposal facility contractor selection. Upon 17 18 adopting the regulations establishing requirements for waste 19 disposal facilities provided for in Section 6, the Department of Nuclear Safety or its successor agency, the Illinois 20 Emergency Management Agency, shall solicit proposals for the 21 22 selection of one or more contractors to site, design, develop, 23 construct, operate, close, provide post-closure care for, and decommission the disposal facility. Not later than 6 months 24 25 after the solicitation of proposals, the Director shall select 26 the applicant who has submitted the proposal that best conforms 27 to the requirements of this Act and to the rules adopted under this Act. 28

29 (Source: P.A. 90-29, eff. 6-26-97.)

30 (420 ILCS 20/10.2) (from Ch. 111 1/2, par. 241-10.2)
 31 Sec. 10.2. Creation of Low-Level Radioactive Waste Task
 32 Group; adoption of criteria; selection of site for
 33 characterization.

34

(a) There is hereby created the Low-Level Radioactive Waste

1 Task Group consisting of the Directors of the Environmental 2 Protection Agency, the Department of Natural Resources, and the 3 Department of Nuclear Safety (or their designees) and 6 4 additional members designated by the Governor. The 6 additional 5 members shall:

6

(1) be confirmed by the Senate; and

7 (2) receive compensation of \$300 per day for their
8 services on the Task Group unless they are officers or
9 employees of the State, in which case they shall receive no
10 additional compensation.

Four of the additional members shall have expertise in the 11 12 field of geology, hydrogeology, or hydrology. Of the 2 13 remaining additional members, one shall be a member of the public with experience in environmental matters and one shall 14 15 have at least 5 years experience in local government. The Directors of the Environmental Protection Agency, 16 the Department of Natural Resources, and the Department of Nuclear 17 Safety (or their designees) shall receive no additional 18 19 compensation for their service on the Task Group. All members 20 of the Task Group shall be compensated for their expenses. The Governor shall designate the chairman of the Task Group. Upon 21 22 adoption of the criteria under subsection (b) of this Section, 23 the Directors of the Department of Nuclear Safety and the Environmental Protection Agency shall be replaced on the Task 24 Group by members designated by the Governor and confirmed by 25 26 the Senate. The members designated to replace the Directors of 27 the Department of Nuclear Safety and the Environmental 28 Protection Agency shall have such expertise as the Governor may 29 determine. The members of the Task Group shall be members until 30 they resign, are replaced by the Governor, or the Task Group is 31 abolished. Except as provided in this Act, the Task Group shall 32 be subject to the Open Meetings Act and the Illinois Administrative Procedure Act. Any action required to be taken 33 by the Task Group under this Act shall be taken by a majority 34 35 vote of its members. An identical vote by 5 members of the Task 36 Group shall constitute a majority vote.

(b) To protect the public health, safety and welfare, the 1 2 Task Group shall develop proposed criteria for selection of a site for a regional disposal facility. Principal criteria shall 3 4 relate to the geographic, geologic, seismologic, tectonic, 5 hydrologic, and other scientific conditions best suited for a 6 regional disposal facility. Supplemental criteria may relate to land use (including (i) the location of existing underground 7 8 mines and (ii) the exclusion of State parks, State conservation areas, and other State owned lands identified by the Task 9 Group), economics, transportation, meteorology, and any other 10 11 matter identified by the Task Group as relating to desirable 12 conditions for a regional disposal facility. All of the 13 criteria shall be as specific as possible.

The chairman of the Task Group shall publish a notice of 14 15 availability of the proposed criteria in the State newspaper, 16 make copies of the proposed criteria available without charge 17 to the public, and hold public hearings to receive comments on the proposed criteria. Written comments on the proposed 18 19 criteria may be submitted to the chairman of the Task Group 20 within a time period to be determined by the Task Group. Upon completion of the review of timely submitted comments on the 21 proposed criteria, the Task Group shall adopt criteria for 22 23 selection of a site for a regional disposal facility. Adoption of the criteria is not subject to the Illinois Administrative 24 Procedure Act. The chairman of the Task Group shall provide 25 26 copies of the criteria to the Governor, the President and 27 Minority Leader of the Senate, the Speaker and Minority Leader 28 of the House, and all county boards in the State of Illinois 29 and shall make copies of the criteria available without charge 30 to the public.

31 (c) Upon adoption of the criteria, the Director of Natural 32 Resources shall direct the Scientific Surveys to screen the 33 State of Illinois. By September 30, 1997, the Scientific 34 Surveys shall (i) complete a Statewide screening of the State 35 using available information and the Surveys' geography-based 36 information system to produce individual and composite maps

1 showing the application of individual criteria; (ii) complete 2 the evaluation of all land volunteered before the effective date of this amendatory Act of 1997 to determine whether any of 3 the volunteered land appears likely to satisfy the criteria; 4 5 (iii) document the results of the screening and volunteer site 6 evaluations in a written report and submit the report to the chairman of the Task Group and to the Director of Nuclear 7 Safety; and (iv) transmit to the Task Group and to the 8 9 Department of Nuclear Safety, in a form specified by the Task Group and the Department, all information and documents 10 Scientific Surveys in performing 11 assembled by the the 12 obligations of the Scientific Surveys under this Act. Upon 13 completion of the screening and volunteer site evaluation process, the Director of the Department of Natural Resources 14 15 shall be replaced on the Task Group by a member appointed by 16 the Governor and confirmed by the Senate. The member appointed 17 to replace the Director of the Department of Natural Resources shall have expertise that the Governor determines to be 18 19 appropriate.

(c-3) By December 1, 2000, the Department of Nuclear 20 Safety, in consultation with the Task Group, waste generators, 21 22 and any interested counties and municipalities and after 23 holding 3 public hearings throughout the State, shall prepare a report regarding, at a minimum, the impact and ramifications, 24 if any, of the following factors and circumstances on the 25 26 siting, design, licensure, development, construction, 27 operation, closure, and post-closure care of a regional 28 disposal facility:

(1) the federal, state, and regional programs for the
siting, development, and operation of disposal facilities
for low-level radioactive wastes and the nature, extent,
and likelihood of any legislative or administrative
changes to those programs;

34 (2) (blank);

35 (3) the current and most reliable projections
 36 regarding the costs of the siting, design, development,

1 2

7

8

9

10

construction, operation, closure, decommissioning, and post-closure care of a regional disposal facility;

3 (4) the current and most reliable estimates of the 4 total volume of low-level radioactive waste that will be 5 disposed at a regional disposal facility in Illinois and 6 the projected annual volume amounts;

(5) the nature and extent of the available, if any, storage and disposal facilities outside the region of the Compact for storage and disposal of low-level radioactive waste generated from within the region of the Compact; and

11 (6) the development and implementation of a voluntary 12 site selection process in which land may be volunteered for the regional disposal facility jointly by landowners and 13 (i) the municipality in which the land is located, (ii) 14 every municipality within 1 1/2 miles of the land if the 15 16 land is not within a municipality, or (iii) the county or 17 counties in which the land is located if the land is not within a municipality and not within 1 1/2 miles of a 18 municipality. The Director of Nuclear Safety shall provide 19 20 copies of the report to the Governor, the President and Minority Leader of the Senate, and the Speaker and Minority 21 Leader of the House. The Director shall also publish a 22 notice of availability of the report in the State newspaper 23 and make copies of the report available without charge to 24 25 the public.

26 (c-5) Following submittal of the report pursuant to 27 subsection (c-3) of this Section, the Department <u>of Nuclear</u> 28 <u>Safety or its successor agency</u>, the Illinois Emergency 29 <u>Management Agency</u>, may adopt rules establishing a site 30 selection process for the regional disposal facility. In 31 developing rules, the Department <u>or the Agency</u> shall, at a 32 minimum, consider the following:

(1) A comprehensive and open process under which the
land for sites recommended and proposed by the contractor
under subsection (e) of this Section shall be volunteered
lands as provided in this Section. Land may be volunteered

1 for the regional disposal facility jointly by landowners 2 and (i) the municipality in which the land is located, (ii) 3 every municipality with 1 1/2 miles of the land if the land 4 is not within a municipality, or (iii) the county or 5 counties in which the land is located if the land is not 6 within a municipality and not within 1 1/2 miles of a 7 municipality.

8 (2) Utilization of the State screening and volunteer 9 site evaluation report prepared by the Scientific Surveys 10 under subsection (c) of this Section for the purpose of 11 determining whether proposed sites appear likely to 12 satisfy the site selection criteria.

(3) Coordination of the site selection process with the projected annual and total volume of low-level radioactive waste to be disposed at the regional disposal facility as identified in the report prepared under subsection (c-3) of this Section.

18 The site selection process established under this 19 subsection shall require the contractor selected by the 20 Department <u>or the Agency</u> pursuant to Sections 5 and 10 of this 21 Act to propose one site to the Task Group for approval under 22 subsections (d) through (i) of this Section.

No proposed site shall be selected as the site for the regional disposal facility unless it satisfies the site selection criteria established by the Task Group under subsection (b) of this Section.

(d) The contractor selected by the Department <u>of Nuclear</u>
<u>Safety or its successor agency, the Illinois Emergency</u>
<u>Management Agency,</u> under Sections 5 and 10 of this Act shall
conduct evaluations, including possible intrusive field
investigations, of the sites and locations identified under the
site selection process established under subsection (c-5) of
this Section.

34 (e) Upon completion of the site evaluations, the contractor
 35 selected by the Department <u>of Nuclear Safety or its successor</u>
 36 <u>agency, the Illinois Emergency Management Agency, shall</u>

1 identify one site of at least 640 acres that appears promising 2 for development of the regional disposal facility in compliance 3 with the site selection criteria established by the Task Group pursuant to subsection (b) of this Section. The contractor may 4 5 conduct any other evaluation of the site identified under this 6 subsection that the contractor deems appropriate to determine whether the site satisfies the criteria adopted under 7 8 subsection (b) of this Section. Upon completion of the 9 evaluations under this subsection, the contractor shall prepare and submit to the Department or the Agency a report on 10 11 the evaluation of the identified site, including а 12 recommendation as to whether the identified site should be 13 further considered for selection as a site for the regional for further disposal facility. A site so recommended 14 15 consideration is hereinafter referred to as a "proposed site".

16 (f) A report completed under subsection (e) of this Section 17 that recommends a proposed site shall also be submitted to the chairman of the Task Group. Within 45 days following receipt of 18 19 a report, the chairman of the Task Group shall publish in 20 newspapers of general circulation in the county or counties in which a proposed site is located a notice of the availability 21 of the report and a notice of a public meeting. The chairman of 22 23 the Task Group shall also, within the 45-day period, provide copies of the report and the notice to the Governor, the 24 President and Minority Leader of the Senate, the Speaker and 25 26 Minority Leader of the House, members of the General Assembly 27 from the legislative district or districts in which a proposed 28 site is located, the county board or boards of the county or counties containing a proposed site, and each city, village, 29 30 and incorporated town within a 5 mile radius of a proposed 31 site. The chairman of the Task Group shall make copies of the 32 report available without charge to the public.

(g) The chairman of the Task Group shall convene at least one public meeting on each proposed site. At the public meeting or meetings, the contractor selected by the Department <u>of</u> <u>Nuclear Safety or its successor agency, the Illinois Emergency</u>

1 Management Agency, shall present the results of the evaluation 2 of the proposed site. The Task Group shall receive such other 3 written and oral information about the proposed site that may 4 be submitted at the meeting. Following the meeting, the Task 5 Group shall decide whether the proposed site satisfies the 6 criteria adopted under subsection (b) of this Section. If the 7 Task Group determines that the proposed site does not satisfy 8 the criteria, the Department or the Agency may require a contractor to submit a further report pursuant to subsection 9 10 (e) of this Section proposing another site from the locations 11 identified under the site selection process established 12 pursuant to subsection (c-5) of this Section as likely to 13 satisfy the criteria. Following notice and distribution of the report as required by subsection (f) of this Section, the new 14 15 proposed site shall be the subject of a public meeting under 16 this subsection. The contractor selected by the Department or 17 the Agency shall propose additional sites, and the Task Group shall conduct additional public meetings, until the Task Group 18 19 has approved a proposed site recommended by a contractor as 20 satisfying the criteria adopted under subsection (b) of this Section. In the event that the Task Group does not approve any 21 of the proposed sites recommended by the contractor under this 22 23 subsection as satisfying the criteria adopted under subsection (b) of this Section, the Task Group shall immediately suspend 24 all work and the Department or the Agency shall prepare a study 25 26 containing, at a minimum, the Department's or the Agency's 27 recommendations regarding the viability of the site selection 28 process established pursuant to this Act, based on the factors and circumstances specified in items (1) through (6) of 29 30 subsection (c-3) of Section 10.2. The Department or the Agency 31 shall provide copies of the study to the Governor, the 32 President and Minority Leader of the Senate, and the Speaker and Minority Leader of the House. The Department or the Agency 33 shall also publish a notice of availability of the study in the 34 35 State newspaper and make copies of the report available without 36 charge to the public.

- 20 - LRB094 05713 RSP 35765 b

(i) Upon the Task Group's decision that a proposed site

satisfies the criteria adopted under subsection (b) of this

HB1340

(h) (Blank).

1

2

3

34

4 shall Section, the contractor proceed with the 5 characterization and licensure of the proposed site under 6 Section 10.3 of this Act and the Task Group shall immediately suspend all work, except as otherwise specifically required in 7 subsection (b) of Section 10.3 of this Act. 8 (Source: P.A. 90-29, eff. 6-26-97; 91-601, eff. 8-16-99.) 9 (420 ILCS 20/10.3) (from Ch. 111 1/2, par. 241-10.3) 10 11 Sec. 10.3. Site characterization; license application; adjudicatory hearing; exclusivity. 12 the contractor, following 13 If characterization, (a) 14 determines that the proposed site is appropriate for the 15 development of a regional disposal facility, (i) the contractor 16 shall submit to the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, an 17 18 application for a license to construct and operate the facility 19 at the selected site and (ii) the Task Group shall be abolished 20 and its records transferred to the Department or the Agency. (b) If the contractor determines, following or at any time 21 22 during characterization of the site proposed under Section 10.2 23 of this Act, that the proposed site is not appropriate for the 24 development of a regional disposal facility, the Department of 25 Nuclear Safety or its successor agency, the Illinois Emergency 26 Management Agency, may require the contractor to propose an 27 additional site to the Task Group from the locations identified under the site selection process established under subsection 28 29 (c-5) of Section 10.2 that is likely to satisfy the criteria 30 adopted under subsection (b) of Section 10.2. The new proposed 31 site shall be the subject of public notice, distribution, and public meeting conducted by the Task Group under the procedures 32 set forth in subsections (f) and (g) of Section 10.2 of this 33

35 shall propose additional sites and the Task Group shall conduct

Act. The contractor selected by the Department or the Agency

1 additional public meetings until (i) the Task Group has 2 approved a proposed site recommended by a contractor as 3 satisfying the criteria adopted under subsection (b) of Section 4 10.2, and (ii) the contractor has determined, following 5 characterization, that the site is appropriate for the 6 development of the regional disposal facility. Upon the 7 selection of a proposed site under this subsection, (i) the 8 contractor shall submit to the Department or the Agency an 9 application for a license to construct and operate a regional disposal facility at the selected site and (ii) the Task Group 10 11 shall be abolished and its records transferred to the 12 Department or the Agency.

(c) The Department of Nuclear Safety or its successor 13 agency, the Illinois Emergency Management Agency, shall review 14 15 the license application filed pursuant to Section 8 and 16 subsections (a) and (b) of this Section in accordance with its 17 rules and the agreement between the State of Illinois and the Nuclear Regulatory Commission under Section 274 of the Atomic 18 19 Energy Act. If the Department or the Agency determines that the 20 license should be issued, the Department or the Agency shall publish in the State newspaper a notice of intent to issue the 21 22 license. Objections to issuance of the license may be filed 23 within 90 days of publication of the notice. Upon receipt of 24 objections, the Director shall appoint a hearing officer who 25 shall conduct an adjudicatory hearing on the objections. The 26 burden of proof at the hearing shall be on the person filing 27 the objections. Upon completion of the hearing, the hearing 28 officer shall recommend to the Director whether the license 29 should be issued. The decision of the Director to issue or deny 30 the license may be appealed under Section 18.

31 (d) The procedures, criteria, terms, and conditions set 32 forth in this Act, and in the rules adopted under this Act, for 33 the treatment, storage, and disposal of low-level radioactive 34 waste and for the siting, licensure, design, construction, 35 maintenance, operation, closure, decommissioning, and 36 post-closure care of the regional disposal facility shall be

```
HB1340
```

1 the exclusive procedures, criteria, terms, and conditions for 2 those matters.

3 (Source: P.A. 90-29, eff. 6-26-97.)

4 (420 ILCS 20/11) (from Ch. 111 1/2, par. 241-11)

5 Sec. 11. Report by the <u>Agency</u> Department.

6

7

(b) (Blank).

(a) (Blank).

(c) At any time necessary, as determined by the Assistant 8 Director of the Illinois Emergency Management Agency, to ensure 9 10 proper planning and policy responses relating to the continued 11 availability of facilities for the storage and disposal of low-level radioactive wastes, the Agency Department shall 12 deliver to the Governor, the President and Minority Leader of 13 14 the Senate, and the Speaker and Minority Leader of the House a 15 report that shall include, at a minimum, an analysis of the 16 impacts of restrictions on disposal of low-level radioactive waste at commercial disposal facilities outside the State of 17 18 Illinois and the Agency's Department's analysis of, and 19 recommendations regarding, the feasibility of a centralized interim storage facility for low-level radioactive waste 20 generated within the region of the Compact and the nature and 21 22 extent, if any, of the generator's or any other entity's responsibility for or title to the waste to be stored at a 23 centralized interim storage facility after the waste has been 24 25 delivered to that facility.

26 (Source: P.A. 90-29, eff. 6-26-97; 91-601, eff. 8-16-99.)

27

(420 ILCS 20/13) (from Ch. 111 1/2, par. 241-13)

28 Sec. 13. Waste fees.

(a) The Department <u>of Nuclear Safety or its successor</u>
<u>agency, the Illinois Emergency Management Agency, shall</u>
collect a fee from each generator of low-level radioactive
wastes in this State. Except as provided in subsections (b),
(c), and (d), the amount of the fee shall be \$50.00 or the
following amount, whichever is greater:

4

5

6

7

8

- 23 - LRB094 05713 RSP 35765 b

(1) \$1 per cubic foot of waste shipped for storage,
 treatment or disposal if storage of the waste for shipment
 occurred prior to September 7, 1984;

(2) \$2 per cubic foot of waste stored for shipment if storage of the waste occurs on or after September 7, 1984, but prior to October 1, 1985;

(3) \$3 per cubic foot of waste stored for shipment if storage of the waste occurs on or after October 1, 1985;

9 (4) \$2 per cubic foot of waste shipped for storage, 10 treatment or disposal if storage of the waste for shipment 11 occurs on or after September 7, 1984 but prior to October 12 1, 1985, provided that no fee has been collected previously 13 for storage of the waste;

(5) \$3 per cubic foot of waste shipped for storage,
treatment or disposal if storage of the waste for shipment
occurs on or after October 1, 1985, provided that no fees
have been collected previously for storage of the waste.

Such fees shall be collected annually or as determined by 18 19 the Department or the Agency and shall be deposited in the 20 low-level radioactive waste funds as provided in Section 14 of this Act. Notwithstanding any other provision of this Act, no 21 fee under this Section shall be collected from a generator for 22 23 waste generated incident to manufacturing before December 31, 1980, and shipped for disposal outside of this State before 24 December 31, 1992, as part of a site reclamation leading to 25 26 license termination.

27 (b) Each nuclear power reactor in this State for which an 28 operating license has been issued by the Nuclear Regulatory 29 Commission shall not be subject to the fee required by 30 subsection (a) with respect to (1) waste stored for shipment if 31 storage of the waste occurs on or after January 1, 1986; and 32 (2) waste shipped for storage, treatment or disposal if storage of the waste for shipment occurs on or after January 1, 1986. 33 In lieu of the fee, each reactor shall be required to pay an 34 annual fee as provided in this subsection for the treatment, 35 storage and disposal of low-level radioactive waste. Beginning 36

with State fiscal year 1986 and through State fiscal year 1997, fees shall be due and payable on January 1st of each year. For State fiscal year 1998 and all subsequent State fiscal years, fees shall be due and payable on July 1 of each fiscal year. The fee due on July 1, 1997 shall be payable on that date, or within 10 days after the effective date of this amendatory Act of 1997, whichever is later.

8 The owner of any nuclear power reactor that has an 9 operating license issued by the Nuclear Regulatory Commission for any portion of State fiscal year 1998 shall continue to pay 10 an annual fee of \$90,000 for the treatment, storage, and 11 12 disposal of low-level radioactive waste through State fiscal 13 year 2002. The fee shall be due and payable on July 1 of each fiscal year. The fee due on July 1, 1998 shall be payable on 14 15 that date, or within 10 days after the effective date of this amendatory Act of 1998, whichever is later. If the balance in 16 17 the Low Level Radioactive Waste Facility Development Operation Fund falls below \$500,000, as of the end of any 18 fiscal year after fiscal year 2002, the Department 19 is authorized to assess by rule, after notice and a hearing, 20 an additional annual fee to be paid by the owners of nuclear power 21 reactors for which operating licenses have been issued by the 22 23 Nuclear Regulatory Commission, except that no additional annual fee shall be assessed because of the fund balance at the 24 end of fiscal year 2005. The additional annual fee shall be 25 payable on the date or dates specified by rule and shall not 26 27 exceed \$30,000 per operating reactor per year.

(c) In each of State fiscal years 1988, 1989 and 1990, in 28 addition to the fee imposed in subsections (b) and (d), the 29 30 owner of each nuclear power reactor in this State for which an 31 operating license has been issued by the Nuclear Regulatory 32 Commission shall pay a fee of \$408,000. If an operating license is issued during one of those 3 fiscal years, the owner shall 33 pay a prorated amount of the fee equal to \$1,117.80 multiplied 34 35 by the number of days in the fiscal year during which the nuclear power reactor was licensed. 36

- 25 - LRB094 05713 RSP 35765 b

HB1340

The fee shall be due and payable as follows: in fiscal year 1 2 1988, \$204,000 shall be paid on October 1, 1987 and \$102,000 3 shall be paid on each of January 1, 1988 and April 1, 1988; in 4 fiscal year 1989, \$102,000 shall be paid on each of July 1, 5 1988, October 1, 1988, January 1, 1989 and April 1, 1989; and in fiscal year 1990, \$102,000 shall be paid on each of July 1, 6 7 1989, October 1, 1989, January 1, 1990 and April 1, 1990. If 8 the operating license is issued during one of the 3 fiscal years, the owner shall be subject to those payment dates, and 9 their corresponding amounts, on which the owner possesses an 10 11 operating license and, on June 30 of the fiscal year of issuance of the license, whatever amount of the prorated fee 12 13 remains outstanding.

All of the amounts collected by the Department <u>or the</u> <u>Agency</u> under this subsection (c) shall be deposited into the Low-Level Radioactive Waste Facility Development and Operation Fund created under subsection (a) of Section 14 of this Act and expended, subject to appropriation, for the purposes provided in that subsection.

20 (d) In addition to the fees imposed in subsections (b) and (c), the owners of nuclear power reactors in this State for 21 which operating licenses have been issued by the Nuclear 22 23 Regulatory Commission shall pay the following fees for each such nuclear power reactor: for State fiscal year 1989, 24 \$325,000 payable on October 1, 1988, \$162,500 payable on 25 26 January 1, 1989, and \$162,500 payable on April 1, 1989; for 27 State fiscal year 1990, \$162,500 payable on July 1, \$300,000 payable on October 1, \$300,000 payable on January 1 and 28 29 \$300,000 payable on April 1; for State fiscal year 1991, either 30 (1) \$150,000 payable on July 1, \$650,000 payable on September 1, \$675,000 payable on January 1, and \$275,000 payable on April 31 1, or (2) \$150,000 on July 1, \$130,000 on the first day of each 32 month from August through December, \$225,000 on the first day 33 of each month from January through March and \$92,000 on the 34 35 first day of each month from April through June; for State fiscal year 1992, \$260,000 payable on July 1, \$900,000 payable 36

1 on September 1, \$300,000 payable on October 1, \$150,000 payable 2 on January 1, and \$100,000 payable on April 1; for State fiscal 3 year 1993, \$100,000 payable on July 1, \$230,000 payable on 4 August 1 or within 10 days after July 31, 1992, whichever is 5 later, and \$355,000 payable on October 1; for State fiscal year 1994, \$100,000 payable on July 1, \$75,000 payable on October 1 6 7 and \$75,000 payable on April 1; for State fiscal year 1995, 8 \$100,000 payable on July 1, \$75,000 payable on October 1, and 9 \$75,000 payable on April 1, for State fiscal year 1996, \$100,000 payable on July 1, \$75,000 payable on October 1, and 10 \$75,000 payable on April 1. The owner of any nuclear power 11 12 reactor that has an operating license issued by the Nuclear 13 Regulatory Commission for any portion of State fiscal year 1998 shall pay an annual fee of \$30,000 through State fiscal year 14 15 2003. For State fiscal year 2004 and subsequent fiscal years, 16 the owner of any nuclear power reactor that has an operating 17 license issued by the Nuclear Regulatory Commission shall pay an annual fee of \$30,000 per reactor, provided that the fee 18 19 shall not apply to a nuclear power reactor with regard to which 20 the owner notified the Nuclear Regulatory Commission during that the nuclear power reactor 21 State fiscal year 1998 permanently ceased operations. The fee shall be due and payable 22 23 on July 1 of each fiscal year. The fee due on July 1, 1998 shall be payable on that date, or within 10 days after the effective 24 date of this amendatory Act of 1998, whichever is later. The 25 26 fee due on July 1, 1997 shall be payable on that date or within 27 10 days after the effective date of this amendatory Act of 28 1997, whichever is later. If the payments under this subsection for fiscal year 1993 due on January 1, 1993, or on April 1, 29 30 1993, or both, were due before the effective date of this amendatory Act of the 87th General Assembly, then those 31 32 payments are waived and need not be made.

All of the amounts collected by the Department <u>or the</u> Agency under this subsection (d) shall be deposited into the Low-Level Radioactive Waste Facility Development and Operation Fund created pursuant to subsection (a) of Section 14 of this - 27 - LRB094 05713 RSP 35765 b

HB1340

Act and expended, subject to appropriation, for the purposes
 provided in that subsection.

All payments made by licensees under this subsection (d) for fiscal year 1992 that are not appropriated and obligated by the Department above \$1,750,000 per reactor in fiscal year 1992, shall be credited to the licensees making the payments to reduce the per reactor fees required under this subsection (d) for fiscal year 1993.

9 (e) The <u>Agency</u> Department shall promulgate rules and 10 regulations establishing standards for the collection of the 11 fees authorized by this Section. The regulations shall include, 12 but need not be limited to:

13 (1) the records necessary to identify the amounts of
14 low-level radioactive wastes produced;

(2) the form and submission of reports to accompany the
 payment of fees to the <u>Agency</u> Department; and

17 (3) the time and manner of payment of fees to the
 18 <u>Agency</u> Department, which payments shall not be more
 19 frequent than quarterly.

(f) Any operating agreement entered into under subsection 20 (b) of Section 5 of this Act between the Department of Nuclear 21 Safety or its successor agency, the Illinois Emergency 22 23 Management Agency, and any disposal facility contractor shall, subject to the provisions of this Act, authorize the contractor 24 to impose upon and collect from persons using the disposal 25 26 facility fees designed and set at levels reasonably calculated 27 to produce sufficient revenues (1) to pay all costs and 28 expenses properly incurred or accrued in connection with, and properly allocated to, performance of the contractor's 29 30 obligations under the operating agreement, and (2) to provide 31 reasonable and appropriate compensation or profit to the 32 contractor under the operating agreement. For purposes of this subsection (f), the term "costs and expenses" may include, 33 without limitation, (i) direct and indirect costs and expenses 34 for labor, services, equipment, materials, insurance and other 35 risk management costs, interest and other financing charges, 36

- 28 - LRB094 05713 RSP 35765 b

HB1340

1 and taxes or fees in lieu of taxes; (ii) payments to or 2 required by the United States, the State of Illinois or any 3 agency or department thereof, the Central Midwest Interstate 4 Low-Level Radioactive Waste Compact, and subject to the 5 provisions of this Act, any unit of local government; (iii) amortization of capitalized costs with respect to the disposal 6 facility and its development, including any capitalized 7 8 reserves; and (iv) payments with respect to reserves, accounts, 9 escrows or trust funds required by law or otherwise provided 10 for under the operating agreement.

- 11 (g) (Blank).
- 12 (h) (Blank).
- 13 (i) (Blank).
- 14 (j) (Blank).

(j-5) Prior to commencement of facility operations, the <u>Agency</u> Department shall adopt rules providing for the establishment and collection of fees and charges with respect to the use of the disposal facility as provided in subsection (f) of this Section.

(k) The regional disposal facility shall be subject to ad valorem real estate taxes lawfully imposed by units of local government and school districts with jurisdiction over the facility. No other local government tax, surtax, fee or other charge on activities at the regional disposal facility shall be allowed except as authorized by the <u>Agency Department</u>.

26 (1) The Agency Department shall have the power, in the 27 event that acceptance of waste for disposal at the regional 28 disposal facility is suspended, delayed or interrupted, to generators of low-level 29 impose emergency fees on the 30 radioactive waste. Generators shall pay emergency fees within 31 30 days of receipt of notice of the emergency fees. The Agency 32 Department shall deposit all of the receipts of any fees 33 collected under this subsection into the Low-Level Radioactive Waste Facility Development and Operation Fund created under 34 35 subsection (b) of Section 14. Emergency fees may be used to mitigate the impacts of the suspension or interruption of 36

1 acceptance of waste for disposal. The requirements for 2 rulemaking in the Illinois Administrative Procedure Act shall 3 not apply to the imposition of emergency fees under this 4 subsection.

(m) The <u>Agency Department</u> shall promulgate any other rules
and regulations as may be necessary to implement this Section.
(Source: P.A. 92-276, eff. 8-7-01; 93-839, eff. 7-30-04.)

8

(420 ILCS 20/14) (from Ch. 111 1/2, par. 241-14)

9

Sec. 14. Waste management funds.

10 (a) There is hereby created in the State Treasury a special 11 fund to be known as the "Low-Level Radioactive Waste Facility Development and Operation Fund". All monies within 12 the 13 Low-Level Radioactive Waste Facility Development and Operation 14 Fund shall be invested by the State Treasurer in accordance 15 with established investment practices. Interest earned by such 16 investment shall be returned to the Low-Level Radioactive Waste Facility Development and Operation Fund. Except as otherwise 17 18 provided in this subsection, the Department of Nuclear Safety 19 or its successor agency, the Illinois Emergency Management Agency, shall deposit 80% of all receipts from the fees 20 required under subsections (a) and (b) of Section 13 in the 21 22 State Treasury to the credit of this Fund. Beginning July 1, 23 1997, and until December 31 of the year in which the Task Group 24 approves a proposed site under Section 10.3, the Department or 25 the Agency shall deposit all fees collected under subsections 26 (a) and (b) of Section 13 of this Act into the Fund. Subject to 27 appropriation, the Department or the Agency is authorized to expend all moneys in the Fund in amounts it deems necessary 28 29 for:

30 (1) hiring personnel and any other operating and 31 contingent expenses necessary for the proper 32 administration of this Act;

33 (2) contracting with any firm for the purpose of
 34 carrying out the purposes of this Act;

35

(3) grants to the Central Midwest Interstate Low-Level

Radioactive Waste Commission;

(4) hiring personnel, contracting with any person, and
meeting any other expenses incurred by the Department <u>or</u>
<u>the Agency</u> in fulfilling its responsibilities under the
Radioactive Waste Compact Enforcement Act;

6

1

(5) activities under Sections 10, 10.2 and 10.3;

7 (6) payment of fees in lieu of taxes to a local 8 government having within its boundaries a regional 9 disposal facility;

10 (7) payment of grants to counties or municipalities 11 under Section 12.1; and

12 13 (8) fulfillment of obligations under a community agreement under Section 12.1.

In spending monies pursuant to such appropriations, the 14 15 Department or the Agency shall to the extent practicable avoid 16 duplicating expenditures made by any firm pursuant to a 17 contract awarded under this Section. On or before March 1, 1989 and on or before October 1 of 1989, 1990, 1991, 1992, and 1993, 18 19 the Department of Nuclear Safety shall deliver to the Governor, 20 the President and Minority Leader of the Senate, the Speaker and Minority Leader of the House, and each of the generators 21 22 that have contributed during the preceding State fiscal year to 23 the Low-Level Radioactive Waste Facility Development and Operation Fund a financial statement, certified and verified by 24 the Director, which details all receipts and expenditures from 25 26 the fund during the preceding State fiscal year; provided that 27 the report due on or before March 1, 1989 shall detail all receipts and expenditures from the fund during the period from 28 29 July 1, 1988 through January 31, 1989. The financial statements 30 shall identify all sources of income to the fund and all recipients of expenditures from the fund, shall specify the 31 amounts of all the income and expenditures, and shall indicate 32 the amounts of all the income and expenditures, and shall 33 34 indicate the purpose for all expenditures.

35 (b) There is hereby created in the State Treasury a special 36 fund to be known as the "Low-Level Radioactive Waste Facility

1 Closure, Post-Closure Care and Compensation Fund". All monies 2 within the Low-Level Radioactive Waste Facility Closure, Post-Closure Care and Compensation Fund shall be invested by 3 the State Treasurer in accordance with established investment 4 5 practices. Interest earned by such investment shall be returned 6 Low-Level Radioactive Waste Facility Closure, to the Post-Closure Care and Compensation Fund. The Department of 7 Nuclear Safety or its successor agency, the Illinois Emergency 8 9 Management Agency, shall deposit 20% of all receipts from the fees required under subsections (a) and (b) of Section 13 of 10 11 this Act in the State Treasury to the credit of this Fund, 12 except that, pursuant to subsection (a) of Section 14 of this Act, there shall be no such deposit into this Fund between July 13 1, 1997 and December 31 of the year in which the Task Group 14 approves a proposed site pursuant to Section 10.3 of this Act. 15 16 All deposits into this Fund shall be held by the State 17 Treasurer separate and apart from all public money or funds of this State. Subject to appropriation, the Department or the 18 19 Agency is authorized to expend any moneys in this Fund in 20 amounts it deems necessary for:

(1) decommissioning and other procedures required for
 the proper closure of the regional disposal facility;

(2) monitoring, inspecting, and other procedures
 required for the proper closure, decommissioning, and
 post-closure care of the regional disposal facility;

26 (3) taking any remedial actions necessary to protect
27 human health and the environment from releases or
28 threatened releases of wastes from the regional disposal
29 facility;

30 (4) the purchase of facility and third-party liability
31 insurance necessary during the institutional control
32 period of the regional disposal facility;

33 (5) mitigating the impacts of the suspension or 34 interruption of the acceptance of waste for disposal;

35 (6) compensating any person suffering any damages or
 36 losses to a person or property caused by a release from the

regional disposal facility as provided for in Section 15;
 and

3

4

(7) fulfillment of obligations under a community agreement under Section 12.1.

5 On or before March 1 of each year, the Department of 6 Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, shall deliver to the Governor, the President 7 8 and Minority Leader of the Senate, the Speaker and Minority 9 Leader of the House, and each of the generators that have contributed during the preceding State fiscal year to the Fund 10 11 a financial statement, certified and verified by the Director, 12 which details all receipts and expenditures from the Fund 13 during the preceding State fiscal financial year. The statements shall identify all sources of income to the Fund and 14 15 all recipients of expenditures from the Fund, shall specify the 16 amounts of all the income and expenditures, and shall indicate the amounts of all the income and expenditures, and shall 17 indicate the purpose for all expenditures. 18

19

(c) (Blank).

20 (d) The Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, may accept 21 22 for any of its purposes and functions any donations, grants of 23 money, equipment, supplies, materials, and services from any 24 state or the United States, or from any institution, person, 25 firm or corporation. Any donation or grant of money received 26 after January 1, 1986 shall be deposited in either the 27 Low-Level Radioactive Waste Facility Development and Operation 28 Fund or the Low-Level Radioactive Waste Facility Closure, Post-Closure Care and Compensation Fund, in accordance with the 29 30 purpose of the grant.

31 (Source: P.A. 92-276, eff. 8-7-01.)

32 (420 ILCS 20/15) (from Ch. 111 1/2, par. 241-15)

33 Sec. 15. Compensation.

34 (a) Any person may apply to the <u>Agency</u> Department pursuant
 35 to this Section for compensation of a loss caused by the

1 release, in Illinois, of radioactivity from the regional 2 disposal facility. The <u>Agency</u> Department shall prescribe 3 appropriate forms and procedures for claims filed pursuant to 4 this Section, which shall include, as a minimum, the following:

5 (1) Provisions requiring the claimant to make a sworn 6 verification of the claim to the best of his or her 7 knowledge.

8 (2) A full description, supported by appropriate 9 evidence from government agencies, of the release of the 10 radioactivity claimed to be the cause of the physical 11 injury, illness, loss of income or property damage.

12 (3) If making a claim based upon physical injury or 13 illness, certification of the medical history of the 14 claimant for the 5 years preceding the date of the claim, 15 along with certification of the alleged physical injury or 16 illness, and expenses for the physical injury or illness, 17 made by hospitals, physicians or other qualified medical 18 authorities.

19 (4) If making a claim for lost income, information on
20 the claimant's income as reported on his or her federal
21 income tax return or other document for the preceding 3
22 years in order to compute lost wages or income.

23 (b) The Agency Department shall hold at least one hearing, if requested by the claimant, within 60 days of submission of a 24 25 claim to the Agency Department. The Director shall render a 26 decision on a claim within 30 days of the hearing unless all of 27 the parties to the claim agree in writing to an extension of 28 time. All decisions rendered by the Director shall be in writing, with notification to all appropriate parties. The 29 decision shall be considered a final administrative decision 30 for the purposes of judicial review. 31

32 (c) The following losses shall be compensable under this 33 Section, provided that the <u>Agency Department</u> has found that the 34 claimant has established, by the weight of the evidence, that 35 the losses were proximately caused by the designated release 36 and are not otherwise compensable under law:

1 (1) One hundred percent of uninsured, out-of-pocket 2 medical expenses, for up to 3 years from the onset of 3 treatment;

4 (2) Eighty percent of any uninsured, actual lost wages,
5 or business income in lieu of wages, caused by injury to
6 the claimant or the claimant's property, not to exceed
7 \$15,000 per year for 3 years;

8 (3) Eighty percent of any losses or damages to real or 9 personal property; and

10 (4) One hundred percent of costs of any remedial 11 actions on such property necessary to protect human health 12 and the environment.

13 (d) No claim may be presented to the <u>Agency</u> Department 14 under this Section later than 5 years from the date of 15 discovery of the damage or loss.

16 (e) Compensation for any damage or loss under this Section 17 shall preclude indemnification or reimbursement from any other source for the identical damage or loss, and indemnification or 18 19 reimbursement from any other source shall preclude 20 compensation under this Section.

(f) The Agency Department shall adopt, and revise when 21 appropriate, rules and regulations necessary to implement the 22 23 provisions of this Section, including methods that provide for 24 establishing that a claimant has exercised reasonable diligence in satisfying the conditions of the application 25 26 requirements, for specifying the proof necessary to establish a 27 damage or loss compensable under this Section and for 28 establishing the administrative procedures to be followed in 29 reviewing claims.

(g) Claims approved by the Director shall be paid from the Low-Level Radioactive Waste Facility Closure, Post-Closure Care and Compensation Fund, except that claims shall not be paid in excess of the amount available in the Fund. In the case of insufficient amounts in the Fund to satisfy claims against the Fund, the General Assembly may appropriate monies to the Fund in amounts it deems necessary to pay the claims. - 35 - LRB094 05713 RSP 35765 b

```
HB1340
```

1 (Source: P.A. 87-1166.)

2 3 (420 ILCS 20/17) (from Ch. 111 1/2, par. 241-17) Sec. 17. Penalties.

4 (a) Any person operating any facility in violation of
5 Section 8 shall be subject to a civil penalty not to exceed
6 \$100,000 per day of violation.

7 (b) Any person failing to pay the fees provided for in
8 Section 13 shall be liable to a civil penalty not to exceed 4
9 times the amount of the fees not paid.

10 (c) At the request of the <u>Agency</u> Department, the civil 11 penalties shall be recovered in an action brought by the 12 Attorney General on behalf of the State in the circuit court in 13 which the violation occurred. All amounts collected from fines 14 under this Section shall be deposited in the Low-Level 15 Radioactive Waste Facility Closure, Post-Closure Care and 16 Compensation Fund.

17 (Source: P.A. 87-1166.)

18 (420 ILCS 20/18) (from Ch. 111 1/2, par. 241-18)

19 Sec. 18. Judicial review.

Any person affected by a final order or determination of the Department <u>of Nuclear Safety or its successor agency</u>, the <u>Illinois Emergency Management Agency</u>, under this Act may obtain judicial review, by filing a petition for review within 90 days after the entry of the order or other final action complained of.

The review proceeding shall be conducted in accordance with the Administrative Review Law, except that the proceeding shall originate in the appellate court rather than in the circuit court.

30 (Source: P.A. 86-1044; 86-1050; 86-1475; 87-1244; 87-1267.)

31 (420 ILCS 20/21.1) (from Ch. 111 1/2, par. 241-21.1)
32 Sec. 21.1. (a) For the purpose of conducting subsurface
33 surveys and other studies under this Act, officers and

- 36 - LRB094 05713 RSP 35765 b

HB1340

employees of the <u>Agency</u> Department and officers and employees of any person under contract or subcontract with the <u>Agency</u> Department shall have the power to enter upon the lands or waters of any person upon written notice to the known owners and occupants, if any.

6 (b) In addition to the powers under subsection (a), and 7 without limitation to those powers, the <u>Agency</u> Department and 8 any person under contract or subcontract with the <u>Agency</u> 9 Department shall also have the power to enter contracts and 10 agreements which allow entry upon the lands or waters of any 11 person for the purpose of conducting subsurface surveys and 12 other studies under this Act.

(c) The <u>Agency</u> Department shall be responsible for any
 actual damages occasioned by the entry upon the lands or waters
 of any person under this Section.

16 (Source: P.A. 85-1133.)

Section 99. Effective date. This Act takes effect uponbecoming law.