

94TH GENERAL ASSEMBLY State of Illinois 2005 and 2006 SB2647

Introduced 1/20/2006, by Sen. Susan Garrett

SYNOPSIS AS INTRODUCED:

| 420 ILCS 20/3 | 3 | from | Ch. | 111 | 1/2, | par. | 241-3 |
|---------------|------|------|-----|-----|------|------|----------|
| 420 ILCS 20/4 | 4 | from | Ch. | 111 | 1/2, | par. | 241-4 |
| 420 ILCS 20/5 | 5 | from | Ch. | 111 | 1/2, | par. | 241-5 |
| 420 ILCS 20/6 | 5 | from | Ch. | 111 | 1/2, | par. | 241-6 |
| 420 ILCS 20/ | 7 | from | Ch. | 111 | 1/2, | par. | 241-7 |
| 420 ILCS 20/8 | 3 | from | Ch. | 111 | 1/2, | par. | 241-8 |
| 420 ILCS 20/9 | 9 | from | Ch. | 111 | 1/2, | par. | 241-9 |
| 420 ILCS 20/1 | 10 | from | Ch. | 111 | 1/2, | par. | 241-10 |
| 420 ILCS 20/1 | 10.2 | from | Ch. | 111 | 1/2, | par. | 241-10.2 |
| 420 ILCS 20/1 | 10.3 | from | Ch. | 111 | 1/2, | par. | 241-10.3 |
| 420 ILCS 20/1 | 11 | from | Ch. | 111 | 1/2, | par. | 241-11 |
| 420 ILCS 20/1 | 13 | from | Ch. | 111 | 1/2, | par. | 241-13 |
| 420 ILCS 20/1 | 14 | from | Ch. | 111 | 1/2, | par. | 241-14 |
| 420 ILCS 20/1 | 15 | from | Ch. | 111 | 1/2, | par. | 241-15 |
| 420 ILCS 20/1 | 17 | from | Ch. | 111 | 1/2, | par. | 241-17 |
| 420 ILCS 20/1 | 18 | from | Ch. | 111 | 1/2, | par. | 241-18 |
| 420 ILCS 20/2 | 21.1 | from | Ch. | 111 | 1/2, | par. | 241-21.1 |
| | | | | | | | |

Amends the Illinois Low-Level Radioactive Waste Management Act to reflect the Illinois Emergency Management Agency's assumption of duties assigned to the Agency's predecessor, the Department of Nuclear Safety. Effective immediately.

LRB094 14569 RSP 49512 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 Illinois Low-Level Radioactive Waste
- 5 Management Act is amended by changing Sections 3, 4, 5, 6, 7,
- 8, 9, 10, 10.2, 10.3, 11, 12.1, 13, 14, 15, 17, 18, and 21.1 as
- 7 follows:
- 8 (420 ILCS 20/3) (from Ch. 111 1/2, par. 241-3)
- 9 Sec. 3. Definitions.
- 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 Interstate
 13 Low-Level Radioactive Waste Compact.
- 14 (c) "Decommissioning" means the measures taken at the end
- of a facility's operating life to assure the continued
- 16 protection of the public from any residual radioactivity or
- other potential hazards present at a facility.
- 18 (d) "Agency" "Department" means the <u>Illinois Emergency</u>
- 19 <u>Management Agency</u> Department of Nuclear Safety.
- 20 (e) "Director" means the Director of the Department of
- 21 Nuclear Safety or the Director of the Emergency Management
- 22 Agency (as successor to the Director of Nuclear Safety).
- 23 (f) "Disposal" means the isolation of waste from the 24 biosphere in a permanent facility designed for that purpose.
- 25 (g) "Facility" means a parcel of land or site, together
- 26 with structures, equipment and improvements on or appurtenant
- 27 to the land or site, which is used or is being developed for
- 28 the treatment, storage or disposal of low-level radioactive
- 29 waste. "Facility" does not include lands, sites, structures or
- 30 equipment used by a generator in the generation of low-level
- 31 radioactive wastes.
- 32 (h) "Generator" means any person who produces or possesses

- low-level radioactive waste in the course of or incident to manufacturing, power generation, processing, medical diagnosis and treatment, research, education or other activity.
 - (i) "Hazardous waste" means a waste, or combination of wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may cause or significantly contribute to an increase in mortality or an increase in serious, irreversible, or incapacitating reversible, illness; or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed, and which has been identified, by characteristics or listing, as hazardous under Section 3001 of the Resource Conservation and Recovery Act of 1976, P.L. 94-580 or under regulations of the Pollution Control Board.
 - (j) "High-level radioactive waste" means:
 - (1) the highly radioactive material resulting from the reprocessing of spent nuclear fuel including liquid waste produced directly in reprocessing and any solid material derived from the liquid waste that contains fission products in sufficient concentrations; and
 - (2) the highly radioactive material that the Nuclear Regulatory Commission has determined, on the effective date of this Amendatory Act of 1988, to be high-level radioactive waste requiring permanent isolation.
 - (k) "Low-level radioactive waste" or "waste" means radioactive waste not classified as high-level radioactive waste, transuranic waste, spent nuclear fuel or byproduct material as defined in Section 11e(2) of the Atomic Energy Act of 1954 (42 U.S.C. 2014).
 - (1) "Mixed waste" means waste that is both "hazardous waste" and "low-level radioactive waste" as defined in this Act.
- 34 (m) "Person" means an individual, corporation, business 35 enterprise or other legal entity either public or private and 36 any legal successor, representative, agent or agency of that

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- 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.
 - (o) "Regional disposal facility" or "disposal facility" means the facility established by the State of Illinois under this Act for disposal away from the point of generation of 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 event of a release or threatened release of low-level radioactive waste into the environment, to prevent or minimize the release of the waste so that it does not migrate to cause substantial danger to present or future public health or welfare or the environment. The term includes, but is not limited to, actions at the location of the release such as storage, confinement, perimeter protection using trenches or ditches, clay cover, neutralization, cleanup of released low-level radioactive wastes, recycling or reuse, dredging or excavations, repair or replacement of leaking containers, collection of leachate and runoff, onsite treatment or incineration, provision of alternative water supplies and any monitoring reasonably required to assure that these actions protect human health and the environment.
 - (q-5) "Scientific Surveys" means, collectively, the State Geological Survey Division and the State Water Survey Division of the Department of Natural Resources.
- (r) "Shallow land burial" means a land disposal facility in which radioactive waste is disposed of in or within the upper

- 1 30 meters of the earth's surface. However, this definition
- 2 shall not include an enclosed, engineered, structurally
- 3 re-enforced and solidified bunker that extends below the
- 4 earth's surface.
- 5 (s) "Storage" means the temporary holding of waste for
- 6 treatment or disposal for a period determined by <u>Agency</u>
- 7 Department regulations.
- 8 (t) "Treatment" means any method, technique or process,
- 9 including storage for radioactive decay, designed to change the
- 10 physical, chemical or biological characteristics or
- 11 composition of any waste in order to render the waste safer for
- 12 transport, storage or disposal, amenable to recovery,
- convertible to another usable material or reduced in volume.
- 14 (u) "Waste management" means the storage, transportation,
- 15 treatment or disposal of waste.
- 16 (Source: P.A. 90-29, eff. 6-26-97.)
- 17 (420 ILCS 20/4) (from Ch. 111 1/2, par. 241-4)
- 18 Sec. 4. Generator and broker registration.
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- 20 (a) All generators and brokers of any amount of low-level
- 21 radioactive waste in Illinois shall register with the Agency
- 22 Department of Nuclear Safety. Generators shall register within
- 23 60 days of the commencement of generating any low-level
- 24 radioactive wastes. Brokers shall register within 60 days of
- 25 taking possession of any low-level radioactive waste. Such
- 26 registration shall be on a form developed by the \underline{Agency}
- 27 Department and shall contain the name, address and officers of
- 28 the generator or broker, information on the types and amounts
- 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 $\underline{\text{Agency}}$ $\underline{\text{Department}}$. The annual report for
- 34 generators shall contain information on the types and
- 35 quantities of low-level wastes produced in the previous year

and expected to be produced in the future, the methods used to manage these wastes, the technological feasibility, economic reasonableness and environmental soundness of alternative treatment, storage and disposal methods and any other information required by the <u>Agency Department</u>. The annual report for brokers shall contain information on the types and quantities of low-level radioactive wastes received and shipped, identification of the generators from whom such wastes 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 Department</u> 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 agency, the Illinois Emergency Management Agency, shall promulgate rules and regulations establishing standards applicable to the selection of a contractor or contractors for the design, development, construction, and operation of a low-level radioactive waste disposal facility away from the point of generation necessary to protect human health and the environment. The regulations shall establish, but need not be limited to, the following:
 - (1) The number of contractors to design, develop, and operate a low-level radioactive waste disposal facility;
 - (2) Requirements and standards relating to the financial integrity of the firm;
 - (3) Requirements and standards relating to the experience and performance history of the firm in the design, development, construction and operation of low-level radioactive waste disposal facilities; and
 - (4) Requirements and standards for the qualifications of the employees of the firm.

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

- (b) The Department or the Agency may enter into one or more operating agreements with a qualified operator of the regional disposal facility, which agreement may contain such provisions with respect to the construction, operation, closure, and post-closure maintenance of the regional disposal facility by the operator as the Department or the Agency shall determine, including, without limitation, (i) provisions leasing, or providing for the lease of, the site to the operator and authorizing the operator to construct, own and operate the facility and to transfer the facility to the Department or the Agency the following the closure and any additional years of post-closure maintenance that the Department or the Agency shall determine; (ii) provisions granting exclusive rights to the operator with respect to the disposal of low-level radioactive waste in this State during the term of the operating agreement; (iii) provisions authorizing the operator to impose fees upon all persons using the facility as provided in this Act and providing for the Department or the Agency to audit the charges of the operator under the operating agreement; and (iv) provisions relating to the obligations of the operator and the Department or the Agency in the event of any closure of the facility or any termination of the operating agreement.
- 26 (Source: P.A. 90-29, eff. 6-26-97.)
- 27 (420 ILCS 20/6) (from Ch. 111 1/2, par. 241-6)
- 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,

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

- (1) requirements and performance standards for the design, construction, operation, maintenance and monitoring of the low-level radioactive waste disposal facility;
- (2) requirements and standards for the keeping of records and the reporting and retaining of data collected by the contractor selected to operate the disposal facility;
- (3) requirements and standards for the technical qualifications of the personnel of the contractor selected to develop and operate the disposal facility;
- (4) requirements and standards for establishing the financial responsibility of the contractor selected to operate the disposal facility;
- (5) requirements and standards for the emergency closure of the disposal facility; and
- (6) requirements and standards for the closure, decommissioning and post-closure care, monitoring, maintenance and use of the disposal facility.
- (b) The regulations shall include provisions requiring that the contractor selected to operate the disposal facility post a performance bond with the Department or the Agency or show evidence of liability insurance or other means of establishing financial responsibility in an amount sufficient to adequately provide for any necessary remedial actions or liabilities that might be incurred by the operation of the disposal facility during the operating period and during a reasonable period of post-closure care.
- (c) The regulations adopted for the requirements and performance standards of a disposal facility shall not provide for the shallow land burial of low-level radioactive wastes.
- (d) The Department <u>or the Agency</u> shall hold at least one public hearing before adopting rules under this Section.

- 1 (e) All rules adopted under this Section shall be at least
- 2 as stringent as those promulgated by the U.S. Nuclear
- 3 Regulatory Commission under the Atomic Energy Act of 1954 (42
- 4 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
- 12 standards applicable to the treatment of low-level radioactive
- 13 wastes disposed of in any facility in Illinois necessary to
- 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
- 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;
- 23 (2) the use of treatment technologies for recycling,
- 24 compacting, solidifying or otherwise treating low-level
- 25 radioactive wastes prior to disposal; and
- 26 (3) the use of technologies for the treatment of such
- 27 wastes to minimize the radioactive characteristics of the waste
- 28 disposed of or to reduce the tendency of the waste to migrate
- in geologic and hydrologic formations.
- 30 The Agency 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.

- (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 of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency.
- (b) Each application for a license under this Section shall contain such information as may be required by the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, including, but not limited to, information respecting:
 - (1) estimates of the quantities and types of wastes to be stored, treated or disposed of at the facility;
 - (2) the design specifications and proposed operating procedures of the facility necessary to assure compliance with the rules adopted under Sections 6 and 7;
 - (3) financial and personnel information necessary to assure the integrity and qualifications of the contractor 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 and operation of a facility authorized by this Act, provided the applicant for the license has complied with applicable provisions of this Act and regulations of the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency. No license issued by the Director shall authorize the disposal of mixed waste at any regional disposal facility. In the event that an applicant or licensee proposes modifications to a facility, or in the event that the Director determines that modifications are necessary to conform to the requirements of this Act, the Director may issue any license modifications necessary to protect human health and the

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

- (d) Upon a determination by the Director of substantial noncompliance with any license granted under this Act or upon a determination that an emergency exists posing a significant hazard to public health and the environment, the Director may revoke a license issued under this Act. Before revoking any license, the Director shall serve notice upon the alleged violator setting forth the Sections of this Act, or the rules adopted under this Act, that are alleged to have been violated. The Director shall hold at least one public hearing not later than 30 days following the notice.
- (e) No person shall operate and the Director shall not issue any license under this Section to operate any disposal facility for the shallow land burial of low-level radioactive wastes in Illinois.
- (f) (Blank).
 - (g) Notwithstanding subsection (d) of Section 10.3 of this Act, a license issued by the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, 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
 - (B) if the facility is located within a municipality or within 1 1/2 miles of the boundary of a municipality and that municipality passes an ordinance ordering the license revoked.
- (Source: P.A. 90-29, eff. 6-26-97.)

- 1 (420 ILCS 20/9) (from Ch. 111 1/2, par. 241-9)
- 2 Sec. 9. Requirements for waste transporters.
 - (a) No person shall transport any low-level radioactive waste to a storage, treatment or disposal facility in Illinois licensed under Section 8 without a permit granted by the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency.
 - (b) No person shall transport any low-level radioactive waste to a storage, treatment or disposal facility licensed under Section 8 without a manifest document. The Agency Department shall develop the form for such manifests and shall promulgate rules and regulations establishing a system of tracking wastes from their point of generation to storage, treatment, and ultimate disposal.
 - (c) Each application for a permit under this Section shall contain any information as may be required under regulations promulgated by the <u>Agency Department</u>, including, but not limited to, information respecting:
 - (1) The estimated quantities and types of wastes to be 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;
 - (3) The timetables according to which the wastes are to be shipped.
 - (4) The qualifications and training of personnel handling low-level radioactive waste; and
 - (5) The use of interim storage and transshipment facilities.
 - (d) The Director may issue a permit to any applicant who has met and whom he believes will comply with the requirements of the Illinois Hazardous Materials Transportation Act and any other applicable State or federal laws or regulations. In the event that an applicant or permittee proposes modifications of a permit, or in the event that the Director determines that

- modifications are necessary to conform with the requirements of the Act, the Director may issue any permit modifications 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 promulgated by the Illinois Department of Transportation under 9 10 the Illinois Hazardous Materials Transportation Act and any 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)
- Sec. 10.2. Creation of Low-Level Radioactive Waste Task Group; adoption of criteria; selection of site for 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:

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- (1) be confirmed by the Senate; and
 - (2) receive compensation of \$300 per day for their services on the Task Group unless they are officers or employees of the State, in which case they shall receive no 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 subject to the Open Meetings Act and the 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 Task Group shall develop proposed criteria for selection of a site for a regional disposal facility. Principal criteria shall relate to the geographic, geologic, seismologic, tectonic, hydrologic, and other scientific conditions best suited for a regional disposal facility. Supplemental criteria may relate to land use (including (i) the location of existing underground mines and (ii) the exclusion of State parks, State conservation areas, and other State owned lands identified by the Task Group), economics, transportation, meteorology, and any other matter identified by the Task Group as relating to desirable conditions for a regional disposal facility. All of the criteria shall be as specific as possible.

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

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

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

- Safety, in consultation with the Task Group, waste generators, and any interested counties and municipalities and after holding 3 public hearings throughout the State, shall prepare a report regarding, at a minimum, the impact and ramifications, if any, of the following factors and circumstances on the siting, design, licensure, development, construction, operation, closure, and post-closure care of a regional 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;
 - (2) (blank);
- (3) the current and most reliable projections regarding the costs of the siting, design, development,

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

- (4) the current and most reliable estimates of the total volume of low-level radioactive waste that will be disposed at a regional disposal facility in Illinois and 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
- (6) the development and implementation of a voluntary site selection process in which land may be volunteered for the regional disposal facility jointly by landowners and (i) the municipality in which the land is located, (ii) every municipality within 1 1/2 miles of the land if the land is not within a municipality, or (iii) the county or counties in which the land is located if the land is not within a municipality and not within 1 1/2 miles of a municipality. The Director of Nuclear Safety shall provide copies of the report to the Governor, the President and Minority Leader of the Senate, and the Speaker and Minority Leader of the House. The Director shall also publish a notice of availability of the report in the State newspaper and make copies of the report available without charge to the public.
- (c-5) Following submittal of the report pursuant to subsection (c-3) of this Section, the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, may adopt rules establishing a site selection process for the regional disposal facility. In developing rules, the Department or the Agency shall, at a 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

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

- (2) Utilization of the State screening and volunteer site evaluation report prepared by the Scientific Surveys under subsection (c) of this Section for the purpose of determining whether proposed sites appear likely to 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.

The site selection process established under this subsection shall require the contractor selected by the Department or the Agency pursuant to Sections 5 and 10 of this Act to propose one site to the Task Group for approval under 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 of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, 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.
- (e) Upon completion of the site evaluations, the contractor selected by the Department or the Agency shall identify one site of at least 640 acres that appears promising for

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development of the regional disposal facility in compliance with the site selection criteria established by the Task Group pursuant to subsection (b) of this Section. The contractor may conduct any other evaluation of the site identified under this subsection that the contractor deems appropriate to determine whether the site satisfies the criteria adopted subsection (b) of this Section. Upon completion of evaluations under this subsection, the contractor shall prepare and submit to the Department or the Agency a report on site, evaluation of the identified including recommendation as to whether the identified site should be further considered for selection as a site for the regional disposal facility. A SO recommended for site further consideration is hereinafter referred to as a "proposed site".

- (f) A report completed under subsection (e) of this Section that recommends a proposed site shall also be submitted to the chairman of the Task Group. Within 45 days following receipt of a report, the chairman of the Task Group shall publish in newspapers of general circulation in the county or counties in which a proposed site is located a notice of the availability of the report and a notice of a public meeting. The chairman of the Task Group shall also, within the 45-day period, provide copies of the report and the notice to the Governor, the President and Minority Leader of the Senate, the Speaker and Minority Leader of the House, members of the General Assembly from the legislative district or districts in which a proposed site is located, the county board or boards of the county or counties containing a proposed site, and each city, village, and incorporated town within a 5 mile radius of a proposed site. The chairman of the Task Group shall make copies of the 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 of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, shall present the results of the evaluation

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

(h) (Blank).

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- (i) Upon the Task Group's decision that a proposed site satisfies the criteria adopted under subsection (b) of this Section, the contractor shall proceed with the characterization and licensure of the proposed site under Section 10.3 of this Act and the Task Group shall immediately suspend all work, except as otherwise specifically required in 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)
- Sec. 10.3. Site characterization; license application; adjudicatory hearing; exclusivity.
 - (a) If the contractor, following characterization, determines that the proposed site is appropriate for the development of a regional disposal facility, (i) the contractor shall submit to the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, an application for a license to construct and operate the facility at the selected site and (ii) the Task Group shall be abolished and its records transferred to the Department or the Agency.
 - (b) If the contractor determines, following or at any time during characterization of the site proposed under Section 10.2 of this Act, that the proposed site is not appropriate for the development of a regional disposal facility, the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, may require the contractor to propose an additional site to the Task Group from the locations identified under the site selection process established under subsection (c-5) of Section 10.2 that is likely to satisfy the criteria adopted under subsection (b) of Section 10.2. The new proposed site shall be the subject of public notice, distribution, and public meeting conducted by the Task Group under the procedures set forth in subsections (f) and (g) of Section 10.2 of this Act. The contractor selected by the Department or the Agency shall propose additional sites and the Task Group shall conduct additional public meetings until (i) the Task Group has

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approved a proposed site recommended by a contractor as satisfying the criteria adopted under subsection (b) of Section 10.2, and (ii) the contractor has determined, following the site is appropriate characterization, that for the development of the regional disposal facility. Upon the selection of a proposed site under this subsection, (i) the contractor shall submit to the Department or the Agency an application for a license to construct and operate a regional disposal facility at the selected site and (ii) the Task Group abolished and its records transferred to shall be Department or the Agency.

- (c) The Department or Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, shall review the license application filed pursuant to Section 8 and subsections (a) and (b) of this Section in accordance with its rules and the agreement between the State of Illinois and the Nuclear Regulatory Commission under Section 274 of the Atomic Energy Act. If the Department or the Agency determines that the license should be issued, the Department or the Agency shall publish in the State newspaper a notice of intent to issue the license. Objections to issuance of the license may be filed within 90 days of publication of the notice. Upon receipt of objections, the Director shall appoint a hearing officer who shall conduct an adjudicatory hearing on the objections. The burden of proof at the hearing shall be on the person filing the objections. Upon completion of the hearing, the hearing officer shall recommend to the Director whether the license should be issued. The decision of the Director to issue or deny the license may be appealed under Section 18.
- (d) The procedures, criteria, terms, and conditions set forth in this Act, and in the rules adopted under this Act, for the treatment, storage, and disposal of low-level radioactive waste and for the siting, licensure, design, construction, maintenance, operation, closure, decommissioning, and post-closure care of the regional disposal facility shall be the exclusive procedures, criteria, terms, and conditions for

- 1 those matters.
- (Source: P.A. 90-29, eff. 6-26-97.) 2
- (420 ILCS 20/11) (from Ch. 111 1/2, par. 241-11) 3
- 4 Sec. 11. Report by the Agency Department.
- 5 (a) (Blank).
- (b) (Blank). 6
- 7 (c) At any time necessary, as determined by the Director,
- to ensure proper planning and policy responses relating to the 8
- 9 continued availability of facilities for the storage and
- 10 disposal of low-level radioactive wastes, the
- Department shall deliver to the Governor, the President and 11
- Minority Leader of the Senate, and the Speaker and Minority 12
- Leader of the House a report that shall include, at a minimum, 13
- an analysis of the impacts of restrictions on disposal of 14
- 15 low-level radioactive waste at commercial disposal facilities
- 16 outside the State of Illinois and the Agency's Department's
- analysis of, and recommendations regarding, the feasibility of 17
- 18 centralized interim storage facility for low-level
- radioactive waste generated within the region of the Compact 19
- and the nature and extent, if any, of the generator's or any 20
- other entity's responsibility for or title to the waste to be 21
- 22 stored at a centralized interim storage facility after the
- waste has been delivered to that facility. 23
- (Source: P.A. 90-29, eff. 6-26-97; 91-601, eff. 8-16-99.) 24
- 25 (420 ILCS 20/13) (from Ch. 111 1/2, par. 241-13)
- 26 Sec. 13. Waste fees.

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- (a) The Department of Nuclear Safety or its successor 27
- agency, the Illinois Emergency Management Agency, shall 28
- 29 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

- 32 following amount, whichever is greater:
- (1) \$1 per cubic foot of waste shipped for storage, 33
- treatment or disposal if storage of the waste for shipment 34

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;
- (4) \$2 per cubic foot of waste shipped for storage, treatment or disposal if storage of the waste for shipment occurs on or after September 7, 1984 but prior to October 1, 1985, provided that no fee has been collected previously 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 the Department or the Agency and shall be deposited in the low-level radioactive waste funds as provided in Section 14 of this Act. Notwithstanding any other provision of this Act, no fee under this Section shall be collected from a generator for waste generated incident to manufacturing before December 31, 1980, and shipped for disposal outside of this State before December 31, 1992, as part of a site reclamation leading to license termination.

(b) Each nuclear power reactor in this State for which an operating license has been issued by the Nuclear Regulatory Commission shall not be subject to the fee required by subsection (a) with respect to (1) waste stored for shipment if storage of the waste occurs on or after January 1, 1986; and (2) waste shipped for storage, treatment or disposal if storage of the waste for shipment occurs on or after January 1, 1986. In lieu of the fee, each reactor shall be required to pay an annual fee as provided in this subsection for the treatment, storage and disposal of low-level radioactive waste. Beginning with State fiscal year 1986 and through State fiscal year 1997, fees shall be due and payable on January 1st of each year. For

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1 State fiscal year 1998 and all subsequent State fiscal years,

2 fees shall be due and payable on July 1 of each fiscal year.

3 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.

owner of any nuclear power reactor that has operating license issued by the Nuclear Regulatory Commission for any portion of State fiscal year 1998 shall continue to pay an annual fee of \$90,000 for the treatment, storage, and disposal of low-level radioactive waste through State fiscal 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 that date, or within 10 days after the effective date of this amendatory Act of 1998, whichever is later. If the balance in the Low-Level Radioactive Waste Facility Development and Operation Fund falls below \$500,000, as of the end of any fiscal year after fiscal year 2002, the Department (before July 1, 2003) or the Agency (on and after July 1, 2003) is authorized to assess by rule, after notice and a hearing, an additional annual fee to be paid by the owners of nuclear power reactors for which operating licenses have been issued by the Nuclear Regulatory Commission, except that no additional annual fee shall be assessed because of the fund balance at the end of fiscal year 2005 or the end of fiscal year 2006. The additional annual fee shall be payable on the date or dates specified by rule and shall not exceed \$30,000 per operating reactor per year.

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

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

All of the amounts collected by the Department or the Agency 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.

(d) In addition to the fees imposed in subsections (b) and (c), the owners of nuclear power reactors in this State for which operating licenses have been issued by the Nuclear Regulatory Commission shall pay the following fees for each such nuclear power reactor: for State fiscal year 1989, \$325,000 payable on October 1, 1988, \$162,500 payable on January 1, 1989, and \$162,500 payable on April 1, 1989; for State fiscal year 1990, \$162,500 payable on July 1, \$300,000 payable on October 1, \$300,000 payable on January 1 and \$300,000 payable on April 1; for State fiscal year 1991, either (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 1, or (2) \$150,000 on July 1, \$130,000 on the first day of each month from August through December, \$225,000 on the first day of each month from January through March and \$92,000 on the first day of each month from April through June; for State fiscal year 1992, \$260,000 payable on July 1, \$900,000 payable

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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 and \$75,000 payable on April 1; for State fiscal year 1995, 7 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 or the 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

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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 of Nuclear Safety 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.

- (e) The Agency Department shall promulgate rules and regulations establishing standards for the collection of the fees authorized by this Section. The regulations shall include, but need not be limited to:
 - (1) the records necessary to identify the amounts of low-level radioactive wastes produced;
 - (2) the form and submission of reports to accompany the payment of fees to the Agency Department; and
 - (3) the time and manner of payment of fees to the Agency Department, which payments shall not be more frequent than quarterly.
- (f) Any operating agreement entered into under subsection (b) of Section 5 of this Act between the Department of Nuclear Safety or its successor agency, the Illinois Emergency Management Agency, and any disposal facility contractor shall, subject to the provisions of this Act, authorize the contractor to impose upon and collect from persons using the disposal facility fees designed and set at levels reasonably calculated to produce sufficient revenues (1) to pay all costs and expenses properly incurred or accrued in connection with, and properly allocated to, performance of the contractor's obligations under the operating agreement, and (2) to provide reasonable and appropriate compensation or profit to the contractor under the operating agreement. For purposes of this subsection (f), the term "costs and expenses" may include, without limitation, (i) direct and indirect costs and expenses for labor, services, equipment, materials, insurance and other risk management costs, interest and other financing charges,

and taxes or fees in lieu of taxes; (ii) payments to or required by the United States, the State of Illinois or any agency or department thereof, the Central Midwest Interstate Low-Level Radioactive Waste Compact, and subject to the provisions of this Act, any unit of local government; (iii) amortization of capitalized costs with respect to the disposal facility and its development, including any capitalized reserves; and (iv) payments with respect to reserves, accounts, escrows or trust funds required by law or otherwise provided 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 Agency 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 Agency Department.
- (1) The Agency Department shall have the power, in the event that acceptance of waste for disposal at the regional disposal facility is suspended, delayed or interrupted, to impose emergency fees on the generators of low-level radioactive waste. Generators shall pay emergency fees within 30 days of receipt of notice of the emergency fees. The Agency Department shall deposit all of the receipts of any fees collected under this subsection into the Low-Level Radioactive Waste Facility Development and Operation Fund created under subsection (b) of Section 14. Emergency fees may be used to mitigate the impacts of the suspension or interruption of

- 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.
- 5 (m) The Agency Department shall promulgate any other rules
- and regulations as may be necessary to implement this Section.
- 7 (Source: P.A. 93-839, eff. 7-30-04; 94-91, eff. 7-1-05.)
- 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
- 12 Development and Operation Fund". All monies within 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
- investment shall be returned to the Low-Level Radioactive Waste
- 17 Facility Development and Operation Fund. Except as otherwise
- 18 provided in this subsection, the Department of Nuclear Safety
- or its successor agency, the Illinois Emergency Management
- 20 Agency, shall deposit 80% of all receipts from the fees
- 21 required under subsections (a) and (b) of Section 13 in the
- 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 $\underline{\text{or}}$
- 25 <u>the Agency</u> 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
- 28 expend all moneys in the Fund in amounts it deems necessary
- 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

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Radioactive Waste Commission;

- (4) hiring personnel, contracting with any person, and meeting any other expenses incurred by the Department or the Agency in fulfilling its responsibilities under the Radioactive Waste Compact Enforcement Act;
 - (5) activities under Sections 10, 10.2 and 10.3;
- (6) payment of fees in lieu of taxes to a local government having within its boundaries a regional disposal facility;
- (7) payment of grants to counties or municipalities under Section 12.1; and
- (8) fulfillment of obligations under a community agreement under Section 12.1.

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

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

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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, 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;
- (3) taking any remedial actions necessary to protect human health and the environment from releases or threatened releases of wastes from the regional disposal facility;
- (4) the purchase of facility and third-party liability insurance necessary during the institutional control period of the regional disposal facility;
- (5) mitigating the impacts of the suspension or interruption of the acceptance of waste for disposal;
- (6) compensating any person suffering any damages or losses to a person or property caused by a release from the

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regional disposal facility as provided for in Section 15;

and

3 (7) fulfillment of obligations under a community 4 agreement under Section 12.1.

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

- (c) (Blank).
- 20 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 Department</u> pursuant 35 to this Section for compensation of a loss caused by the

- release, in Illinois, of radioactivity from the regional disposal facility. The <u>Agency Department</u> shall prescribe appropriate forms and procedures for claims filed pursuant to this Section, which shall include, as a minimum, the following:
 - (1) Provisions requiring the claimant to make a sworn verification of the claim to the best of his or her knowledge.
 - (2) A full description, supported by appropriate evidence from government agencies, of the release of the radioactivity claimed to be the cause of the physical injury, illness, loss of income or property damage.
 - (3) If making a claim based upon physical injury or illness, certification of the medical history of the claimant for the 5 years preceding the date of the claim, along with certification of the alleged physical injury or illness, and expenses for the physical injury or illness, made by hospitals, physicians or other qualified medical authorities.
 - (4) If making a claim for lost income, information on the claimant's income as reported on his or her federal income tax return or other document for the preceding 3 years in order to compute lost wages or income.
 - (b) The Agency Department shall hold at least one hearing, if requested by the claimant, within 60 days of submission of a claim to the Agency Department. The Director shall render a decision on a claim within 30 days of the hearing unless all of the parties to the claim agree in writing to an extension of time. All decisions rendered by the Director shall be in writing, with notification to all appropriate parties. The decision shall be considered a final administrative decision for the purposes of judicial review.
 - (c) The following losses shall be compensable under this Section, provided that the <u>Agency Department</u> has found that the claimant has established, by the weight of the evidence, that the losses were proximately caused by the designated release and are not otherwise compensable under law:

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- 1 (1) One hundred percent of uninsured, out-of-pocket
 2 medical expenses, for up to 3 years from the onset of
 3 treatment;
 - (2) Eighty percent of any uninsured, actual lost wages, or business income in lieu of wages, caused by injury to the claimant or the claimant's property, not to exceed \$15,000 per year for 3 years;
 - (3) Eighty percent of any losses or damages to real or personal property; and
 - (4) One hundred percent of costs of any remedial actions on such property necessary to protect human health and the environment.
 - (d) No claim may be presented to the <u>Agency Department</u> under this Section later than 5 years from the date of discovery of the damage or loss.
 - (e) Compensation for any damage or loss under this Section shall preclude indemnification or reimbursement from any other source for the identical damage or loss, and indemnification or reimbursement from any other source shall preclude compensation under this Section.
 - (f) The Agency Department shall adopt, and revise when appropriate, rules and regulations necessary to implement the provisions of this Section, including methods that provide for establishing that a claimant has exercised reasonable diligence in satisfying the conditions of the application requirements, for specifying the proof necessary to establish a damage or loss compensable under this Section and for establishing the administrative procedures to be followed in 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.

- 1 (Source: P.A. 87-1166.)
- 2 (420 ILCS 20/17) (from Ch. 111 1/2, par. 241-17)
- 3 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 Agency 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.
- 20 Any person affected by a final order or determination of
- 21 the Department of Nuclear Safety or its successor agency, the
- 22 <u>Illinois Emergency Management Agency</u>, under this Act may obtain
- judicial review, by filing a petition for review within 90 days
- 24 after the entry of the order or other final action complained
- 25 of.
- The review proceeding shall be conducted in accordance with
- 27 the Administrative Review Law, except that the proceeding shall
- originate in the appellate court rather than in the circuit
- 29 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

- 1 employees of the Agency Department and officers and employees
- of any person under contract or subcontract with the Agency
- 3 Department shall have the power to enter upon the lands or
- 4 waters of any person upon written notice to the known owners
- 5 and occupants, if any.
- 6 (b) In addition to the powers under subsection (a), and
- 7 without limitation to those powers, the Agency Department and
- 8 any person under contract or subcontract with the Agency
- 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.
- 13 (c) The Agency Department shall be responsible for any
- 14 actual damages occasioned by the entry upon the lands or waters
- of any person under this Section.
- 16 (Source: P.A. 85-1133.)
- 17 Section 99. Effective date. This Act takes effect upon
- 18 becoming law.