# MAINE STATE LEGISLATURE

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1	L.D. 1266					
3	(Filing No. S- 289)					
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7	STATE OF MAINE					
9	SENATE 114TH LEGISLATURE FIRST REGULAR SESSION					
11	ALGODAN BEBBION					
13	COMMITTEE AMENDMENT "A" to S.P. 469, L.D. 1266, Bill, "An Act to Amend Certain Provisions of the Maine Low-level					
15	Radioactive Waste Authority Act"					
17	Amend the bill by striking out everything after the enacting clause and before the statement of fact and inserting in its					
19	place the following:					
21	'Sec. 1. 38 MRSA §1502, as enacted by PL 1987, c. 530, §4, is amended to read:					
23	§1502. Legislative findings and purpose					
25	The United States Low-level Radioactive Waste Policy Act of					
27	1980, Public Law 96-573, requires that states assume					
29	responsibility for providing the capacity for the disposal of low-level radioactive waste generated within their borders. The					
31	State has expressed its intent to develop, if necessary, a site for the location of a low-level radioactive waste disposal or					
33	storage facility within the State. The State is continuing to try to negotiate a compact or agreement for low-level radioactive					
35	waste disposal out of the State. The United States Low-level Radioactive Waste Policy Amendments Act of 1985, Public Law					
37	99-240, establishes January 1, 1988, as the milestone date for states which are not members of a compact to develop a siting					
39	plan for a low-level radioactive waste disposal facility. To accomplish that task, it is necessary for the State to provide					
41	for planning, siting, construction, operation and maintenance, site closure and long-term, post-closure control of a low-level					
43	radioactive waste disposal facility or facilities. In order to protect public health, safety and the environment, federal					
45	regulations require the effective isolation of low-level radioactive waste for 500 years following disposal site closure,					
47	observation and maintenance of the closed site and long-term institutional control of the site leading to termination of the operating license.					

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If an application for a license to operate a disposal facility has not been filed by January 1, 1990, federal law requires that the Governor provide written certification that the State is capable of providing for, and will provide for, the storage, disposal or management of low-level radioactive waste generated within the State. Thus, it is necessary for the State to either provide for planning, siting, construction, operation and maintenance, and site closure of a low-level radioactive waste storage facility or facilities or other management strategies for low-level radioactive waste, while the State continues to proceed with the planning, siting and construction of a low-level radioactive waste disposal facility.

The purpose of this chapter is to establish the Maine 15 Low-level Radioactive Waste Authority with the responsibility, if 17 necessary, to coordinate and oversee the planning, siting, construction, operation, maintenance, closure, post-closure 19 observation and maintenance and long-term institutional control of a facility or facilities with sufficient capacity to dispose 21 of enly or to store the low-level radioactive waste generated within this State and for which this State is responsible and to 23 provide for termination of the license for the facility or

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facilities.

## Sec. 2. 38 MRSA §1503, sub-§§6-A and 7-A are enacted to read:

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6-A. Low-level radioactive waste storage facility. "Low-level radioactive waste storage facility" or "storage facility" means a parcel of land, together with the structures, equipment and improvements on or attached to the land, for the storage of all low-level radioactive waste generated within the State and for which the State is responsible, except for on-site low-level radioactive waste storage.

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- 7-A. On-site low-level radioactive waste storage. "On-site low-level radioactive waste storage" or "on-site storage" means temporary storage located on the parcel of land on which the waste is generated.
- Sec. 3. 38 MRSA §1516, sub-§1, as enacted by PL 1987, c. 530, §4, is amended to read:

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1. Justification report; evaluation and analysis. For purposes of the Maine Sunset Act, Title 3, chapter 23, the authority shall be considered an independent agency, with its first justification report in accordance with Title 3, section 504, due no later than October 31, 1996, and the evaluation and analysis in accordance with Title 3, section 505, by the joint standing committee of the Legislature having jurisdiction over audit and program review due no later than December 31, 1997, but



## COMMITTEE AMENDMENT "A" to S.P. 469, L.D. 1266

1	notwithstanding Title 3, sections 506 and 507, the authority shall not terminate,-except-as-provided-in-this-chapter.
3	Sec. 4. 38 MRSA §1516, sub-§§2 and 3, as enacted by PL 1987, c.
5	530, §4, are repealed.
7	Sec. 5. 38 MRSA §1521, sub-§4, as enacted by PL 1987, c. 530, §4, is amended to read:
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	4. Rules. Promulgate in accordance with the Maine
11	Administrative Procedure Act, Title 5, chapter 375, all rules
1 2	necessary to carry out its responsibilities under this chapter,
13	including procedural rules, rules for operation of a disposal or
15	storage facility and other rules;
	Sec. 6. 38 MRSA §1521, sub-§§5-A and 5-B are enacted to read:
17	5-A. On-site storage. If the authority determines that
19	permanent disposal arrangements will not be ready by 1996, then
19	the authority shall require generators that do not have adequate
21	on-site storage capacity to:
23	A. Apply to the appropriate licensing authority for timely
	licensure for on-site storage of low-level radioactive waste
25	from 1996 to 2001;
27	B. Upon approval under paragraph A, construct a facility
	for on-site storage of low-level radioactive waste, with
29	sufficient capacity to store on-site waste generated from
	1996 to 2001, together with any waste accumulated on the
31	site as of 1996, that meets the licensing requirements for
33	storage facilities of the Nuclear Regulatory Commission; and
	C. Store low-level radioactive waste in an on-site storage
35	facility in accordance with the terms of any license, if the
	appropriate licensing authority approves licensure.
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	The authority shall adopt rules, subject to the Maine
39	Administrative Procedure Act, Title 5, chapter 375, consistent
	with federal law to implement this subsection.
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43	5-B. Storage facility. If disposal capacity cannot be
43	provided by 1996, then the authority may commence, on January 1,
45	1993, the planning, siting and construction of a low-level
<b>3</b> J	radioactive waste storage facility or facilities with sufficient capacity to store all low-level radioactive waste generated
47	within this State and for which the State is responsible, and
	commence the operation of any storage facility or facilities on
49	January 1, 1996, provided that, on January 1, 1996, on-site
-	storage is not available for storing all low-level radioactive
51	waste generated within this State and for which the State is
	responsible. The authority shall maintain, close and provide for



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termination of the license of any low-level radioactive waste storage facility or facilities.

Sec. 7. 38 MRSA §1523, sub-§2, as enacted by PL 1987, c. 530, §4, is amended to read:

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- 7 2. Approval. Contracts and agreements for more than \$10,000 relating to the construction, operation, maintenance, closure and post-closure monitoring of a disposal or storage facility shall be awarded only after competitive bid and approval by the authority.
- Sec. 8. 38 MRSA §1524, sub-§§2 and 3, as enacted by PL 1987, c. 530, §4, are amended to read:
- Public health and safety. Any person who commits a violation as described in subsection 1 which endangers the health and safety of the public or of the employees of the disposal or storage facility shall be subject to a civil penalty not to exceed \$5,000 to be recovered in a civil action. Each day of violation shall be considered a separate offense.
- 3. Suspension of access. Any person who commits a violation as described in subsections 1 and 2 may, in addition to the penalties provided in subsections 1 and 2, have access to a disposal or storage facility suspended by the authority for up to one year. That suspension may be renewed until the violator demonstrates the ability to remedy the situation for which the penalty was assessed.
- 31 The authority shall enforce this section in the Superior Court for Kennebec County or for the county in which the violation occurs.
- Sec. 9. 38 MRSA §1525, as amended by PL 1987, c. 544, is further amended to read:

## §1525. Low-level radioactive waste management plan

39 The authority shall promulgate by rule, following public hearing, a plan for the management of the State's low-level 41 radioactive waste. The plan shall guide the State's activities in disposing of the State's low-level radioactive waste. 43 plan shall be adopted by January 1, 1988, and shall be updated 45 The first plan is intended to meet the January 1, annually. 1988, milestone date for the development of a siting plan required by the United States Code, Title 42, Section 5(e)(1)(B), 47 of the United States Low-level Radioactive Policy Amendments Act 49 of 1985, Public Law 99-240. The plan, as updated, shall also include a provision for the State's activities in licensing and operating a low-level radioactive waste storage facility prior to 51

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1	permanent	disposal,	unless	the	authority	determines	that planning
	for a stor	rage facili	ty is u	nnec	essary.		

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Sec. 10. 38 MRSA §1527, sub-§1, as enacted by PL 1987, c. 530, §4, is amended to read:

1. State facility required. The authority shall develop or provide for the development of, if necessary, in accordance with a schedule designed to meet the State's obligations under federal law, a facility or facilities for disposal or storage of all low-level radioactive waste generated in the State and for which the State is legally responsible, except to the extent that a generator, prior to construction of the state facility or facilities, informs the authority that it will not need disposal or storage capacity in the state facility.

Sec. 11. 38 MRSA §1528, as enacted by PL 1987, c. 530, §4, is amended to read:

19 **§1528.** Records

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- Following commencement of operation of any low-level radioactive waste disposal or storage facility in this State.—The . the authority shall keep, or cause to be kept, detailed records of all waste disposed of or stored at the facility.
- Sec. 12. 38 MRSA §1531, as enacted by PL 1987, c. 530, §4, is amended to read:

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#### §1531. Fees and other charges

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- The authority shall establish, by rule, fees and other charges sufficient to fund the costs of all low-level radioactive waste disposal and storage activities required by this chapter, including sufficient reserves to cover unforeseen contingencies in the construction phase, the operational phase and the closure and long-term care phase.
- Sec. 13. 38 MRSA §1534, as enacted by PL 1987, c. 530, §4, is amended to read:

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#### §1534. Low-level Radioactive Waste Facility Fund

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There is created a nonlapsing, revolving fund known as the Low-level Radioactive Waste Facility Fund to be used to pay for the planning, siting, construction, operation, maintenance, closure and post-closure costs of a disposal or storage facility and the administrative and operational costs of the authority.

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1. Revenue deposited. Unless otherwise provided, all revenue collected by the authority or the disposal or storage

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- 1 facility to be used for planning, siting, construction, operation, maintenance, closure and post-closure costs of a disposal or storage facility and administrative and operational 3 costs of the authority shall be deposited in the Low-level Radioactive Waste Facility Fund. 5
  - Expenditure of funds. Unless otherwise provided, all activities described in this chapter, including administrative and operational costs of the authority, shall be funded from the Low-level Radioactive Waste Facility Fund.
- Surplus revenues. Surplus revenues in the Low-level Radioactive Waste Facility Fund shall be carried forward and used 13 to reduce the assessments or fees raised in accordance with section 1534-A the following year. 15
  - Sec. 14. 38 MRSA §1534-A, as enacted by PL 1987, c. 530, §4, is amended to read:

## §1534-A. Administrative costs

- Assessment. Funds to pay the administrative and operational costs of the authority shall be raised by an assessment of a service fee on each generator of low-level radioactive waste generated in this State. The authority shall annually on June 30th, beginning in 1988 1989, assess a service fee calculated in accordance with this subsection in an amount equal-te-\$200,000 not to exceed \$400,000 less any balance carried forward under section 1534, subsection 3. Each generator shall 29 pay the service fee within 30 days, except that any generator may 31 choose to make quarterly payments instead. The revenue from this service fee shall be deposited in the Lew-Level Low-level Radioactive Waste Facility Fund. The authority shall promulgate rules in accordance with the Maine Administrative Procedure Act\_ Title 5, chapter 375, concerning the calculation of the fee which shall be based 50% on the volume and 50% on the radioactivity of the waste generated in the previous year.
  - Reports. The authority shall report annually, before February 1st, to the joint standing committee of the Legislature having jurisdiction over natural resources on the income to and expenditures from the Low-Level Low-level Radioactive Waste Facility Fund for administrative costs for the previous fiscal year and on the budget for the coming year. Those reports shall include total fees received from each generator and line item expenditures, including in-state travel on out-of-state travel, printing, mailing and hearings, personnel, consultant services, general operating expenses, supplies and overhead for beth-the-commission-and the department authority.
- Sec. 15. 38 MRSA §1535, sub-§1, as amended by PL 1987, c. 769, 51 Pt. A, §183, is further amended to read:



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## COMMITTEE AMENDMENT "A" to S.P. 469, L.D. 1266

- 1 1. Assessment. The authority shall assess any nuclear plant within the State for the full cost of planning, siting, licensing and construction of a low-level radioactive waste disposal or storage facility, including reasonable reserves for 5 unforeseen contingencies. The initial assessment shall not exceed \$10,000,000 and shall be assessed as follows: on March 1, 1988; \$2,500,000 on March 1, 1989; \$2,000,000 on March 1, 1990; \$2,000,000 on March 1, 1991; and \$2,000,000 on 9 March 1, 1992. As reliable cost estimates become available. additional costs associated with any low-level radioactive waste 11 disposal and storage facilities shall be assessed any nuclear plant within the State following legislative enactment. amount assessed shall be paid within 30 days of assessment. 13 assessment shall be deposited in the Low-level Radioactive Waste 15 Facility Fund.
  - Sec. 16. 38 MRSA §1536, sub-§1, as enacted by PL 1987, c. 530, §4, is amended to read:
- User fees. All users of a low-level radioactive waste 21 disposal facility shall be assessed a user fee calculated in accordance with subsections 2 and 3. User fees established under this section shall be designed to raise \$1,000,000 per year. 23 Fees shall not be collected in excess of that amount or, if 25 collected, shall be returned to the users within 15 days of All users of a low-level radioactive waste storage receipt. 27 facility operated by the authority shall be assessed a user fee to cover the costs of operation, maintenance, closure and post-closure of the facility. The authority shall establish, by 29 rule, a schedule of fees to be paid by all users of a low-level 31 radioactive waste disposal or storage facility.
- Sec. 17. 38 MRSA §1540, sub-§§1, 3 and 4, as enacted by PL 1987, c. 530, §4, are amended to read:
  - 1. Strict liability. Notwithstanding any provision of law to the contrary, any person, including the authority, engaged in low-level radioactive waste disposal or storage activities provided in this chapter, shall be subject to liability without fault for property damage, bodily injury or death resulting from those activities. Any defendant in an action under this subsection may be jointly and severally liable for actual damages only.
- 3. State liability. If all other sources of funds, including enforcement of a judgment under subsection 1, federal assistance, the reserve for unforeseen contingencies provided in sections 1535 and 1536, and supplemental fees provided in section 1542, are insufficient to compensate injured persons, the State shall provide compensation for property damage, bodily injury or death resulting from the low-level radioactive waste disposal or storage activities provided in this chapter.

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	4. Insurance. The authority shall purchase, or require any
3	of its contractors to purchase, insurance or other financial
	protection, including a self-insurance fund, against the site
5	failure sufficient to cover any foreseeable problems during the
	life of the facility plus a reasonable reserve for unforeseen
7	contingencies. The cost of insurance purchased by the authority
	shall be included in the assessment and fees charged by the
9	facility under sections 1535 and 1536.
11	Sec. 18. 38 MRSA §1541, as enacted by PL 1987, c. 530, §4, is
	amended to read:
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	§1541. Delivery of low-level radioactive waste required
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	Unless otherwise authorized by the authority, when the
17	low-level radioactive waste disposal or storage facility is in

which the State is responsible shall dispose of <u>or store</u> that waste at the disposal <u>or storage</u> facility.

Emergency clause. In view of the emergency cited in the

operation, in-state generators of low-level radioactive waste for

Emergency clause. In view of the emergency cited in the preamble, this Act shall take effect when approved.

STATEMENT OF FACT

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This amendment expands the authority of the Maine Low-level Radioactive Waste Authority to develop storage facilities if disposal capacity for low-level radioactive waste is not available by 1996. It also allows the authority to require generators of low-level radioactive waste to store that waste on-site. It also allows the authority to develop storage facilities after 1993.

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The provision has been deleted which provided that the authority terminate one year after a compact has been ratified or an agreement for disposal out-of-state or the license for any disposal capacity has been terminated. This was done in recognition that there may be administrative duties the authority would undertake associated with disposing of waste out-of-state or as part of a compact.

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A cap on the administrative costs of the authority is increased and language is added to strengthen the provision that current assessments for a disposal or storage facility are preliminary.

Reported by Senator Ludwig for the Committee on Energy and Natural Resources. Reproduced and Distributed Pursuant to Senate Rule 12.

(6/15/89) (Filing No. S-289)

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