- 1 AN ACT
- 2 relating to the disposal or storage of waste at, or adjacent to, the
- 3 Texas Low-Level Radioactive Waste Disposal Compact waste disposal
- 4 facility.
- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 6 SECTION 1. Section 401.2005, Health and Safety Code, is
- 7 amended by amending Subdivision (1) and adding Subdivisions (1-a),
- 8 (1-b), (6-a), (8), and (9) to read as follows:
- 9 (1) "Compact" means the Texas Low-Level Radioactive
- 10 Waste Disposal Compact established under Section 403.006.
- 11 (1-a) "Compact waste" means low-level radioactive
- 12 waste that:
- 13 (A) is <u>originally</u> generated <u>onsite</u> in a host
- 14 state or a party state; or
- 15 (B) is not generated in a host state or a party
- 16 state but has been approved for importation to this state by the
- 17 compact commission under Section 3.05 of the compact [established
- 18 under Section 403.006].
- 19 (1-b) "Curie capacity" means the amount of the
- 20 radioactivity of the waste that may be accepted by the compact waste
- 21 disposal facility as determined by the commission in the compact
- 22 waste disposal facility license.
- 23 (6-a) "Nonparty compact waste" means low-level
- 24 radioactive waste imported from a state other than a party state as

- 1 authorized under Section 3.05(6) of the compact.
- 2 (8) "Party state compact waste" means low-level
- 3 radioactive waste generated in a party state.
- 4 (9) "Waste of international origin" means low-level
- 5 radioactive waste that originates outside of the United States or a
- 6 territory of the United States, including waste subsequently stored
- 7 or processed in the United States.
- 8 SECTION 2. Section 401.207, Health and Safety Code, is
- 9 amended to read as follows:
- 10 Sec. 401.207. OUT-OF-STATE WASTE; NONPARTY COMPACT WASTE.
- 11 (a) The compact waste disposal facility license holder may not
- 12 accept low-level radioactive waste generated in another state for
- 13 disposal under a license issued by the commission unless the waste
- 14 is:
- 15 (1) accepted under a compact to which the state is a
- 16 contracting party;
- 17 (2) federal facility waste that the license holder is
- 18 licensed to dispose of under Section 401.216; or
- 19 (3) generated from manufactured sources or devices
- 20 originating in this state.
- 21 (b) The compact waste disposal facility license holder may
- 22 accept for disposal at the compact waste disposal facility approved
- 23 nonparty compact waste that is classified as Class A, Class B, or
- 24 Class C low-level radioactive waste in accordance with the compact
- 25 waste disposal facility license to the extent the acceptance does
- 26 not diminish the disposal volume or curie capacity available to
- 27 party states. The license holder may not accept any nonparty

- 1 compact waste for disposal at the facility until the license has
- 2 been modified by the commission to specifically authorize the
- 3 disposal of nonparty compact waste.
- 4 (c) The compact waste disposal facility license holder may
- 5 not accept waste of international origin for disposal at the
- 6 facility.
- 7 (d) The compact waste disposal facility license holder may
- 8 not accept for disposal at the compact waste disposal facility
- 9 <u>nonparty compact waste that does not meet the waste characteristics</u>
- 10 and waste forms for disposal applicable to compact waste as set
- 11 forth by the commission in the compact waste disposal facility
- 12 license. Before the license holder may accept nonparty compact
- 13 waste for disposal, the commission must certify through a written
- 14 evaluation that the waste is authorized for disposal under the
- 15 <u>license</u>. If the disposal is not authorized under the license, the
- 16 <u>commission must inform the license holder of the license amendments</u>
- 17 <u>necessary to authorize the disposal.</u>
- 18 (e) The compact waste disposal facility license holder may
- 19 not accept more than 50,000 total cubic feet of nonparty compact
- 20 waste annually. The compact waste disposal facility license holder
- 21 may not accept more than 120,000 curies of nonparty compact waste
- 22 annually, except that in the first year the license holder may
- 23 accept 220,000 curies. The legislature by general law may
- 24 establish revised limits after considering the results of the study
- 25 under Section 401.208.
- (e-1) The commission's executive director, on completion of
- 27 the study under Section 401.208, may prohibit the license holder

- 1 from accepting any additional nonparty compact waste if the
- 2 commission determines from the study that the capacity of the
- 3 facility will be limited, regardless of whether the limit under
- 4 Subsection (f) has been reached.
- 5 (f) Of the total initial licensed capacity of the compact
- 6 waste disposal facility:
- 7 (1) not more than 30 percent of the volume and curie
- 8 capacity shall be for nonparty compact waste; and
- 9 (2) of the remaining capacity, not less than 80
- 10 percent of the volume and curie capacity shall be for compact waste
- 11 generated in the host state and 20 percent of the volume and curie
- 12 capacity shall be for compact waste generated in Vermont.
- 13 (g) The commission shall assess a surcharge for the disposal
- 14 of nonparty compact waste at the compact waste disposal facility.
- 15 The surcharge is 20 percent of the total contracted rate under
- 16 <u>Section 401.2456</u> and must be assessed in addition to the total
- 17 <u>contracted rate under that section.</u>
- 18 (h) A surcharge collected under Subsection (g) shall be
- 19 deposited to the credit of the low-level radioactive waste fund.
- 20 (h-1) The commission shall conduct a study of the surcharge
- 21 described by Subsection (g) and, not later than December 1, 2016,
- 22 shall issue the results of the review to the legislature. The
- 23 commission shall review the operations and expenses of the compact
- 24 waste disposal facility license holder and shall require the
- 25 <u>compact waste dispos</u>al facility license holder to provide
- 26 justification of disposal expenses and historical costs associated
- 27 with the facility through appropriate evidentiary and empirical

- 1 records, studies, and other applicable methodologies. The
- 2 commission shall consider the impact of the surcharge on the
- 3 overall revenue generated for the state and may request the
- 4 assistance of the comptroller in conducting the analysis of the
- 5 impact of the surcharge.
- 6 (i) The Texas Low-Level Radioactive Waste Disposal Compact
- 7 Commission by rule shall adopt procedures and forms for the
- 8 approval of the importation of nonparty compact waste.
- 9 (j) An application for the approval of the importation of
- 10 nonparty compact waste may be submitted to the Texas Low-Level
- 11 Radioactive Waste Disposal Compact Commission only by the generator
- 12 of the waste.
- 13 (k) The commission, in coordination with the Texas
- 14 Low-Level Radioactive Waste Disposal Compact Commission, shall
- 15 adopt rules establishing criteria and thresholds by which
- 16 <u>incidental commingling of party state compact waste and waste from</u>
- 17 other sources at a commercial processing facility is considered and
- 18 reasonably limited. The criteria and thresholds for commingling
- 19 under this subsection established by commission rule are binding on
- 20 any criteria and thresholds that may be established by the Texas
- 21 Low-Level Radioactive Waste Disposal Compact Commission.
- SECTION 3. Subchapter F, Chapter 401, Health and Safety
- 23 Code, is amended by adding Sections 401.208 and 401.2085 to read as
- 24 follows:
- Sec. 401.208. STUDY OF CAPACITY. (a) The commission shall
- 26 conduct a study on the available volume and curie capacity of the
- 27 compact waste disposal facility for the disposal of party state

- 1 compact waste and nonparty compact waste.
- 2 (b) The commission shall consider and make recommendations
- 3 regarding:
- 4 (1) the future volume and curie capacity needs of
- 5 party state and nonparty state generators and any additional
- 6 reserved capacity necessary to meet those needs;
- 7 (2) the calculation of radioactive decay related to
- 8 the compact waste disposal facility and radiation dose assessments
- 9 based on the curie capacity;
- 10 (3) the necessity of containerization of the waste;
- 11 (4) the effects of the projected volume and
- 12 radioactivity of the waste on the health and safety of the public;
- 13 and
- 14 (5) the costs and benefits of volume reduction and
- 15 stabilized waste forms.
- 16 (c) Not later than December 1, 2012, the commission shall
- 17 submit a final report of the results of the study to the standing
- 18 committees of the senate and the house of representatives with
- 19 jurisdiction over the disposal of low-level radioactive waste.
- 20 (d) The Texas Low-Level Radioactive Waste Disposal Compact
- 21 Commission shall use the study to anticipate the future capacity
- 22 needs of the compact waste disposal facility.
- (e) The commission may conduct a study described by
- 24 Subsection (a) at any time after December 1, 2012, if the commission
- 25 determines that a study is necessary.
- Sec. 401.2085. REVIEW OF FINANCIAL ASSURANCE. (a) The
- 27 commission shall conduct a review of the adequacy of the financial

- 1 assurance mechanisms of the compact waste disposal facility license
- 2 holder that were approved by the commission before January 1, 2011,
- 3 against projected post-closure costs, including a review of the
- 4 adequacy of funds for unplanned events. The review shall consider:
- 5 (1) the segregation of financial assurance funds from
- 6 other funds;
- 7 (2) the degree of risk that the financial instruments
- 8 <u>are subject to financial reversal;</u>
- 9 (3) potential post-closure risks associated with the
- 10 compact waste disposal facility; and
- 11 (4) the adequacy of the financial instruments to cover
- 12 the state's liabilities.
- 13 (b) Not later than December 1, 2012, the commission shall
- 14 submit a final report of the results of the review to the standing
- 15 committees of the senate and the house of representatives with
- 16 jurisdiction over the disposal of low-level radioactive waste.
- 17 SECTION 4. The heading to Section 401.245, Health and
- 18 Safety Code, is amended to read as follows:
- 19 Sec. 401.245. PARTY STATE COMPACT WASTE DISPOSAL FEES.
- SECTION 5. Section 401.245, Health and Safety Code, is
- 21 amended by amending Subsections (a) and (b) and adding Subsections
- 22 (g) and (h) to read as follows:
- 23 (a) A compact waste disposal facility license holder who
- 24 receives <u>party state compact</u> [<del>low-level radioactive</del>] waste for
- 25 disposal pursuant to the compact [Texas Low-Level Radioactive Waste
- 26 Disposal Compact established under Chapter 403] shall have
- 27 collected a waste disposal fee to be paid by each person who

- 1 delivers party state compact [<del>low-level radioactive</del>] waste to the
- 2 compact waste disposal facility for disposal.
- 3 (b) The commission by rule shall adopt and periodically
- 4 revise party state compact waste disposal fees under this section
- 5 according to a schedule that is based on the projected annual volume
- 6 of low-level radioactive waste received, the relative hazard
- 7 presented by each type of low-level radioactive waste that is
- 8 generated by the users of radioactive materials, and the costs
- 9 identified in Section 401.246.
- 10 (g) For the purposes of a contested case involving the
- 11 adoption of fees under this section, only a party state generator of
- 12 low-level radioactive waste may be considered a person affected.
- 13 (h) The administrative law judge assigned to the contested
- 14 case involving the adoption of fees under this section shall issue a
- 15 proposal for decision on fees proposed by the commission not later
- 16 than the first anniversary of the date the State Office of
- 17 Administrative Hearings assumes jurisdiction of the case.
- SECTION 6. Subchapter F, Chapter 401, Health and Safety
- 19 Code, is amended by adding Sections 401.2455 and 401.2456 to read as
- 20 follows:
- Sec. 401.2455. INTERIM PARTY STATE COMPACT WASTE DISPOSAL
- 22 FEES. (a) The commission's executive director may establish
- 23 interim party state compact waste disposal fees effective only for
- 24 the period beginning on the date the compact waste disposal
- 25 facility license holder is approved to accept waste at the disposal
- 26 facility and ending on the effective date of the rules establishing
- 27 the fees under Section 401.245. A generator is not entitled to a

- 1 refund, and may not be charged a surcharge, for the disposal of
- 2 waste under interim fees once the final fees have been adopted.
- 3 (b) An extension of the period during which interim rates
- 4 apply may not be granted. If the State Office of Administrative
- 5 Hearings has not issued a proposal for decision before the
- 6 expiration of the period under Section 401.245(h), all disposal at
- 7 the compact waste disposal facility must cease until the rates are
- 8 adopted.
- 9 Sec. 401.2456. CONTRACTS FOR NONPARTY COMPACT WASTE
- 10 DISPOSAL. (a) At any time after the commission has granted
- 11 approval to begin operating the compact waste disposal facility,
- 12 the compact waste disposal facility license holder may contract
- 13 rates with nonparty compact waste generators for the disposal of
- 14 nonparty compact waste at the facility in accordance with the
- 15 compact waste disposal facility license.
- 16 (b) Rates and contract terms negotiated under this section
- 17 are subject to review and approval by the commission's executive
- 18 director to ensure they meet all of the requirements of this
- 19 section.
- 20 (c) Rates negotiated under this section must be set both by
- 21 a price per curie and a price per cubic foot. Fees resulting from
- 22 the negotiated rates must be greater than, as applicable:
- 23 (1) the compact waste disposal fees under Section
- 24 401.245 as set by the commission that are in effect at the time the
- 25 rates are negotiated; or
- 26 (2) the interim compact waste disposal fees under
- 27 Section 401.2455 as set by the commission's executive director that

- 1 are in effect at the time the rates are negotiated.
- 2 (d) A contract under this section must:
- 3 (1) be negotiated in good faith;
- 4 (2) conform to applicable antitrust statutes and
- 5 regulations; and
- 6 (3) be nondiscriminatory.
- 7 (e) Rates set under this section must generate fees
- 8 sufficient to meet the criteria for party state compact waste under
- 9 Sections 401.246(a) and (c).
- 10 SECTION 7. Section 401.246, Health and Safety Code, is
- 11 amended by amending Subsection (a) and adding Subsection (c) to
- 12 read as follows:
- 13 (a) Party state compact [Compact] waste disposal fees
- 14 adopted by the commission under Section 401.245 must be sufficient
- 15 to:
- 16 (1) allow the compact waste facility license holder to
- 17 recover costs of operating and maintaining the compact waste
- 18 disposal facility and a reasonable profit on the operation of that
- 19 facility;
- 20 (2) provide an amount necessary to meet future costs
- 21 of decommissioning, closing, and postclosure maintenance and
- 22 surveillance of the compact waste disposal facility and the compact
- 23 waste disposal facility portion of the disposal facility site;
- 24 (3) provide an amount to fund local public projects
- 25 under Section 401.244;
- 26 (4) provide a reasonable rate of return on capital
- 27 investment in the facilities used for management or disposal of

- 1 compact waste at the compact waste disposal facility; and
- 2 (5) provide an amount necessary to pay compact waste
- 3 disposal facility licensing fees, to pay compact waste disposal
- 4 facility fees set by rule or statute, and to provide security for
- 5 the compact waste disposal facility as required by the commission
- 6 under law and commission rules.
- 7 (c) In determining compact waste disposal fees, the
- 8 commission shall only consider capital investment in property by
- 9 the compact waste disposal facility license holder that is used and
- 10 useful to the compact waste disposal facility as authorized under
- 11 this chapter. The commission may not consider the capital
- 12 investment costs or related costs incurred before September 1,
- 13 2003, in determining disposal fees.
- SECTION 8. Subsection (b), Section 401.248, Health and
- 15 Safety Code, is amended to read as follows:
- 16 (b) The state may enter into compacts with another state or
- 17 several states for the disposal in this state of low-level
- 18 radioactive waste only if the compact:
- 19 (1) limits the total volume of all low-level
- 20 radioactive waste to be disposed of in this state from the other
- 21 party state or party states to 20 percent of the annual average of
- 22 low-level radioactive waste projected to be disposed of [that the
- 23 governor projects will be produced] in this state from [the years]
- 24 1995 through 2045;
- 25 (2) gives this state full administrative control over
- 26 management and operation of the compact waste disposal facility;
- 27 (3) requires the other state or states to join this

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- 1 state in any legal action necessary to prevent states that are not
- 2 members of the compact from disposing of low-level radioactive
- 3 waste at the compact waste disposal facility;
- 4 (4) allows this state to charge a fee for the disposal
- 5 of low-level radioactive waste at the compact waste disposal
- 6 facility;
- 7 (5) requires the other state or states to join in any
- 8 legal action involving liability from the compact waste disposal
- 9 facility;
- 10 (6) requires the other state or states to share the
- 11 full cost of constructing the compact waste disposal facility;
- 12 (7) allows this state to regulate, in accordance with
- 13 federal law, the means and routes of transportation of the
- 14 low-level radioactive waste in this state;
- 15 (8) requires the other state or states to pay for
- 16 community assistance projects selected by the host county in an
- 17 amount not less than \$1 million or 10 percent of the amount
- 18 contributed by the other state or states;
- 19 (9) is agreed to by the Texas Legislature, the
- 20 legislature of the other state or states, and the United States
- 21 Congress; and
- 22 (10) complies with all applicable federal law.
- SECTION 9. Section 401.250, Health and Safety Code, is
- 24 amended to read as follows:
- Sec. 401.250. PAYMENTS BY PARTY STATES.
- 26 (a) Notwithstanding any other provision of law, Act of the
- 27 legislature or the executive branch, or any other agreement, the

- 1 initial payment of \$12.5 million due from each nonhost party state
- 2 under Section 5.01 of the compact established under Section 403.006
- 3 is due not later than November 1, 2003. In accordance with Section
- 4 7.01 of the compact, the host state establishes the following terms
- 5 and conditions for a state to become a party state to the compact
- 6 after January 1, 2011:
- 7 (1) the state must make an initial payment of half of
- 8 the total amount due to the host state under Subsection (b) on the
- 9 later of September 1, 2011, or the date the state becomes a party
- 10 state; and
- 11 (2) the state must pay the remainder of the amount owed
- 12 under Subsection (b) on the later of the date of the opening of the
- 13 compact waste disposal facility or the date the facility first
- 14 accepts waste from the state.
- 15 (b) Each state that becomes a party state:
- (1) after January 1, 2011, and before September 1,
- 17 2018, shall contribute a total of \$30 million to the host state,
- 18 including the initial payment under Subsection (a)(1); and
- 19 (2) on or after September 1, 2018, and before
- 20 September 1, 2023, shall contribute \$50 million to the host state,
- 21 including the initial payment under Subsection (a)(1).
- (c) The requirements of this section apply to a state that
- 23 becomes a party state after January 1, 2011, regardless of whether
- 24 the state had previously been a party to the compact. A state that
- 25 has withdrawn as a party state shall pay the previously committed
- 26 fee of \$25 million in addition to the fees set in Subsection (b).
- 27 (d) A payment made under this section may not be refunded,

- 1 even if a party state withdraws from the compact.
- 2 (e) For the purposes of calculating the amount of a payment
- 3 required under Section 4.05(5) of the compact, the amount of a
- 4 payment under this section is considered to be a payment under
- 5 Article V of the compact.
- 6 (f) This section prevails over any other law or agreement in
- 7 conflict or inconsistent with this section.
- 8 SECTION 10. Section 401.271, Health and Safety Code, is
- 9 amended by adding Subsection (c) to read as follows:
- 10 (c) A holder of a license or permit issued by the commission
- 11 under this chapter or Chapter 361 that authorizes the storage,
- 12 other than disposal, of a radioactive waste or elemental mercury
- 13 from other persons shall remit each quarter to the commission for
- 14 deposit into the general revenue fund an amount equal to 20 percent
- 15 of the license or permit holder's gross receipts received from the
- 16 storage of the substance for any period exceeding one year. This
- 17 subsection applies only to the storage of the substance for any
- 18 period exceeding one year. This subsection applies only to the
- 19 storage of radioactive waste or elemental mercury at or adjacent to
- 20 the compact waste disposal facility.
- 21 SECTION 11. Subsection (d), Section 401.248, Health and
- 22 Safety Code, is repealed.
- 23 SECTION 12. This Act takes effect immediately if it
- 24 receives a vote of two-thirds of all the members elected to each
- 25 house, as provided by Section 39, Article III, Texas Constitution.
- 26 If this Act does not receive the vote necessary for immediate
- 27 effect, this Act takes effect September 1, 2011.

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President of the Senate Speaker of the House
I hereby certify that S.B. No. 1504 passed the Senate on
April 13, 2011, by the following vote: Yeas 31, Nays 0; and that
the Senate concurred in House amendments on May 25, 2011, by the
following vote: Yeas 31, Nays 0.
Secretary of the Senate
I hereby certify that S.B. No. 1504 passed the House, with
amendments, on May 18, 2011, by the following vote: Yeas 91,
Nays 38, one present not voting.
Chief Clerk of the House
Approved:
11pp10vca.
Date
Governor