

NINETY-FIRST LEGISLATURE

Legislative Document

No. 95

S. P. 133 Referred to Committee on Mercantile Affairs and Insurance, sent down for concurrence and ordered printed. ROYDEN V. BROWN, Secretary.

Presented by Senator Harvey of York.

STATE OF MAINE

IN THE YEAR OF OUR LORD NINETEEN HUNDRED FORTY-THREE

AN ACT Relating to Proposed Standard Valuation Law.

Be it enacted by the People of the State of Maine, as follows:

Sec. 1. Title of act. This act shall be known as the Standard Valuation Law.

Sec. 2. Calculation of reserve liabilities. The commissioner shall annually value, or cause to be valued, the reserve liabilities (hereinafter called reserves) for all outstanding life insurance policies and annuity and pure endowment contracts of every life insurance company doing business in this state, and may certify the amount of any such reserves, specifying the mortality table or tables, rate or rates of interest and methods (net level premium method or other) used in the calculation of such reserves. In calculating such reserves, he may use group methods and approximate averages for fractions of a year or otherwise. In lieu of the valuation of the reserves herein required of any foreign or alien company, he may accept any valuation made, or caused to be made, by the insurance supervisory official of any state or other jurisdiction when such valuation complies with the minimum standard herein provided and if the official of such state or jurisdiction accepts as sufficient and valid for all legal purposes the certificate of valuation of the commissioner when such certificate states the valuation to have been made in a specified manner according to which the aggregate reserves would be at least as large as if they had been computed in the manner prescribed by the law of that state or jurisdiction.

Sec. 3. Minimum standards. The minimum standard for the valuation of all such policies and contracts issued prior to the effective date of this act shall be that provided by the laws in effect immediately prior to such date. The minimum standard for the valuation of all such policies and contracts issued on or after the effective date of this act shall be the commissioners reserve valuation method defined in section 4, $3\frac{1}{2}\%$ interest, and the following tables:

(a) For all Ordinary policies of life insurance issued on the standard basis, excluding any disability and accidental death benefits in such policies,—the Commissioners 1941 Standard Ordinary Mortality Table.

(b) For all Industrial life insurance policies issued on the standard basis, excluding any disability and accidental death benefits in such policies,—the 1941 Standard Industrial Mortality Table.

(c) For Annuity and Pure Endowment contracts, excluding any disability and accidental death benefits in such policies,—the 1937 Standard Annuity Mortality Table.

(d) For Total and Permanent Disability benefits in or supplementary to Ordinary policies or contracts—Class (3) Disability Table (1926) which, for active lives, shall be combined with a mortality table permitted for calculating the reserves for life insurance policies.

(e) For Accidental Death benefits in or supplementary to policies—the Inter-Company Double Indemnity Mortality Table combined with a mortality table permitted for calculating the reserves for life insurance policies.

(f) For Group Life insurance, life insurance issued on the sub-standard basis and other special benefits—such tables as may be approved by the commissioner.

Sec. 4. Commissioners reserve valuation method defined. Reserves according to the Commissioners reserve valuation method, for the life insurance and endowment benefits of policies providing for a uniform amount of insurance and requiring the payment of uniform premiums shall be the excess, if any, of the present value, at the date of valuation, of such future guaranteed benefits provided for by such policies, over the then present value of any future modified net premiums therefor. The modified net premiums for any such policy shall be such uniform percentage of the respective contract premiums for such benefits that the present value, at the date of issue of the policy, of all such modified net premiums shall be equal to the sum of the then present value of such benefits provided for by the policy and the excess of (a) over (b), as follows:

(a) A net level annual premium equal to the present value, at the date of issue, of such benefits provided for after the first policy year, divided by the present value, at the date of issue, of an annuity of one per annum payable on the first and each subsequent anniversary of such policy on which a premium falls due; provided, however, that such net level annual premium shall not exceed the net level annual premium on the 19 year premium whole life plan for insurance of the same amount at an age 1 year higher than the age at issue of such policy.

(b) A net 1 year term premium for such benefits provided for in the first policy year.

Reserves according to the Commissioners reserve valuation method for (1) life insurance policies providing for a varying amount of insurance or requiring the payment of varying premiums, (2) annuity and pure endowment contracts, (3) disability and accidental death benefits in all policies and contracts, and (4) all other benefits, except life insurance and endowment benefits in life insurance policies, shall be calculated by a method consistent with the principles of the preceding paragraph.

Sec. 5. Amount of aggregate reserves. In no event shall a company's aggregate reserves for all life insurance policies, excluding disability and accidental death benefits, issued on or after the effective date of this act, be less than the aggregate reserves calculated in accordance with the method set forth in section 4 and the mortality table or tables and rate or rates of interest used in calculating non-forfeiture benefits for such policies.

Sec. 6. Calculation of reserves. Reserves for all policies and contracts issued prior to the effective date of this act may be calculated, at the option of the company, according to any standards which produce greater aggregate reserves for all such policies and contracts than the minimum reserves required by the laws in effect immediately prior to such date.

Reserves for any category of policies, contracts, or benefits as established by the commissioner, issued on or after the effective date of this act, may be calculated, at the option of the company, according to any standards which produce greater aggregate reserves for such category than those calculated according to the minimum standard herein provided, but the rate or rates of interest used shall not be higher than the corresponding rate or rates of interest used in calculating any non-forfeiture benefits

LEGISLATIVE DOCUMENT No. 95

provided for therein. Provided, however, that reserves for participating life insurance policies issued on or after the effective date of this act may, with the consent of the commissioner, be calculated according to a rate of interest lower than the rate of interest used in calculating the non-forfeiture benefits in such policies, with the further proviso that if such lower rate differs from the rate used in the calculation of the non-forfeiture benefits by more than $\frac{1}{2}$ % the company issuing such policies shall file with the commissioner a plan providing for such equitable increases, if any, in the cash surrender values and non-forfeiture benefits in such policies as the commissioner shall approve.

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Any such company which at any time shall have adopted any standard of valuation producing greater aggregate reserves than those calculated according to the minimum standard herein provided may, with the approval of the commissioner, adopt any lower standard of valuation, but not lower than the minimum herein provided.

Sec. 7. Deficiency reserve. If the gross premium charged by any life insurance company on any policy or contract is less than the net premium for the policy or contract according to the mortality table, rate of interest and method used in calculating the reserve thereon, there shall be maintained on such policy or contract a deficiency reserve in addition to all other reserves required by law. For each such policy or contract the deficiency reserve shall be the present value, according to such standard, of an annuity of the difference between such net premium and the premium charged for such policy or contract, running for the remainder of the premiumpaying period.

Sec. 8. Inconsistent acts repealed; effective date of act. All acts or parts of acts inconsistent with this act are hereby repealed as of the effective date of this act. This act shall take effect January 1st, 1944; provided, however, that upon application of any company, the commissioner, for good cause shown, may defer the effective date of this act, with respect to such company, to any date not later than January 1st, 1948.

4