

1 SENATE BILL 136

2 **54TH LEGISLATURE - STATE OF NEW MEXICO - FIRST SESSION, 2019**

3 INTRODUCED BY

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10 AN ACT

11 RELATING TO UTILITIES; AMENDING THE EFFICIENT USE OF ENERGY
12 ACT; PROVIDING UPDATED GOALS AND COST RECOVERY PERCENTAGES;
13 ALLOWING THE ADOPTION OF RATE ADJUSTMENT MECHANISMS TO ADDRESS
14 DISINCENTIVES; MAKING TECHNICAL CHANGES.

15
16 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF NEW MEXICO:

17 SECTION 1. Section 62-17-2 NMSA 1978 (being Laws 2005,
18 Chapter 341, Section 2, as amended) is amended to read:

19 "62-17-2. FINDINGS.--The legislature finds that:

20 A. energy efficiency and load management are
21 cost-effective resources that are an essential component of the
22 balanced resource portfolio that public utilities must achieve
23 to provide affordable and reliable energy to public utility
24 consumers;

25 B. energy efficiency and load management in New

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1 Mexico are resources that are currently underutilized and,
2 because regulatory disincentives create barriers to public
3 utilities that inhibit the development of these resources, it
4 is necessary and appropriate to provide rate treatment and
5 financial incentives to public utilities to develop all cost-
6 effective and achievable energy efficiency and load management
7 resources;

8 C. public and municipal utility energy efficiency
9 and load management programs present opportunities to increase
10 New Mexico's energy security, protect New Mexico energy
11 consumers from price increases, preserve the state's natural
12 resources and pursue an improved environment in New Mexico;

13 D. energy efficiency and load management programs
14 by public utilities in accordance with the Efficient Use of
15 Energy Act can bring significant economic benefits to New
16 Mexico;

17 E. it serves the public interest to support public
18 utility development of all cost-effective energy efficiency and
19 load management by removing, to the extent possible, regulatory
20 disincentives and allowing recovery of costs for reasonable and
21 prudently incurred expenses of energy efficiency and load
22 management programs and also allowing public utilities the
23 opportunity to earn a profit on cost-effective energy
24 efficiency and load management resource development that, with
25 satisfactory program performance, is financially more

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1 attractive than developing supply-side resources, while at the
2 same time ensuring it is done in a manner that balances the
3 public interest, consumers' interests and investors' interests;

4 F. utility energy efficiency and load management
5 programs for economically disadvantaged New Mexicans, in
6 conjunction with low-income weatherization programs managed by
7 the state of New Mexico, will reduce the burden of utility
8 costs on low-income customers;

9 G. cost-effective energy efficiency and load
10 management programs undertaken by public utilities can provide
11 significant reductions in greenhouse gas emissions, regulated
12 air emissions, water consumption and natural resource
13 depletion, and can avoid or delay the need for more expensive
14 generation, transmission and distribution infrastructure;

15 H. New Mexico should participate in regional
16 efforts to reduce energy consumption by twenty percent by 2020
17 through programs to reduce energy consumption;

18 I. public utility resource planning to meet New
19 Mexico's energy service needs should be identified and
20 evaluated on an ongoing basis in accordance with the principles
21 of integrated resource planning; ~~and~~

22 J. it is necessary and appropriate to allow
23 distribution cooperative utilities to participate in the
24 implementation of energy efficiency programs in ways that
25 differ from rules applicable to public utilities that are not

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1 customer owned; and

2 K. maintenance of fair returns on common equity is
3 vital to investor-owned public utilities' incentive to
4 efficiently invest in energy efficiency and to provide for the
5 ability of utilities to prudently invest in electric service in
6 New Mexico."

7 SECTION 2. Section 62-17-4 NMSA 1978 (being Laws 2005,
8 Chapter 341, Section 4, as amended by Laws 2013, Chapter 124,
9 Section 1 and by Laws 2013, Chapter 220, Section 1) is amended
10 to read:

11 "62-17-4. DEFINITIONS.--As used in the Efficient Use of
12 Energy Act:

13 A. "achievable" means those energy efficiency or
14 load management resources available to the utility using its
15 best efforts;

16 B. "commission" means the public regulation
17 commission;

18 C. "cost-effective" means that the energy
19 efficiency or load management program meets the utility cost
20 test;

21 D. "customer" means a utility customer at a single,
22 contiguous field, location or facility, regardless of the
23 number of meters at that field, location or facility;

24 E. "distribution cooperative utility" means a
25 utility with distribution facilities organized as a rural

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1 electric cooperative pursuant to Laws 1937, Chapter 100 or the
2 Rural Electric Cooperative Act or similarly organized in other
3 states;

4 F. "energy efficiency" means measures, including
5 energy conservation measures, or programs that target consumer
6 behavior, equipment or devices to result in a decrease in
7 consumption of electricity and natural gas without reducing the
8 amount or quality of energy services;

9 G. "large customer" means a customer with
10 electricity consumption greater than seven thousand megawatt-
11 hours per year or natural gas use greater than three hundred
12 sixty thousand decatherms per year;

13 H. "load management" means measures or programs
14 that target equipment or devices to result in decreased peak
15 electricity demand or shift demand from peak to off-peak
16 periods;

17 I. "program costs" means the prudent and reasonable
18 costs of developing and implementing energy efficiency and load
19 management programs, but "program costs" does not include
20 charges for incentives or the removal of regulatory
21 disincentives;

22 J. "public utility" means a public utility that is
23 not also a distribution cooperative utility; and

24 K. "utility cost test" means a standard that is met
25 if the monetary costs that are borne by the public utility and

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1 that are incurred to develop, acquire and operate energy
2 efficiency or load management resources on a life-cycle basis
3 are less than the avoided monetary costs associated with
4 developing, acquiring and operating the associated supply-side
5 resources. [~~In developing this test for energy efficiency and~~
6 ~~load management programs directed to low-income customers, the~~
7 ~~commission shall either quantify or assign a reasonable value~~
8 ~~to reductions in working capital, reduced collection costs,~~
9 ~~lower bad-debt expense, improved customer service effectiveness~~
10 ~~and other appropriate factors as utility system economic~~
11 ~~benefits.]"~~

12 SECTION 3. Section 62-17-5 NMSA 1978 (being Laws 2005,
13 Chapter 341, Section 5, as amended by Laws 2013, Chapter 124,
14 Section 2 and by Laws 2013, Chapter 220, Section 2) is amended
15 to read:

16 "62-17-5. COMMISSION APPROVAL--ENERGY EFFICIENCY AND LOAD
17 MANAGEMENT PROGRAMS--DISINCENTIVES.--

18 A. Pursuant to the findings and purpose of the
19 Efficient Use of Energy Act, the commission shall consider
20 public utility acquisition of cost-effective energy efficiency
21 and load management resources to be in the public interest.

22 B. The commission shall direct public utilities to
23 evaluate and implement cost-effective programs that reduce
24 energy demand and consumption.

25 C. Before the commission approves an energy

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1 efficiency and load management program for a public utility, it
2 [~~must~~] shall find that the portfolio of programs is cost-
3 effective and designed to provide every affected customer class
4 with the opportunity to participate and benefit economically.

5 The commission shall determine the cost-effectiveness of energy
6 efficiency and load management measures using the utility cost
7 test. In determining life-cycle costs and benefits of energy
8 efficiency programs, the commission shall not adjust for taxes
9 when selecting a discount rate. In determining life-cycle
10 costs and benefits for energy efficiency and load management
11 programs directed to low-income customers, the commission shall
12 either quantify or assign a reasonable value to:

- 13 (1) reductions in working capital;
- 14 (2) reduced collection costs;
- 15 (3) lower bad-debt expense;
- 16 (4) improved customer service effectiveness;

17 and

18 (5) other appropriate factors as utility
19 system economic benefits.

20 D. The commission shall act expeditiously on public
21 utility requests for approval of energy efficiency or load
22 management programs.

23 E. Public utilities shall obtain commission
24 approval of energy efficiency and load management programs
25 before they are implemented. Public utilities proposing new

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1 energy efficiency and load management programs shall, before
2 seeking commission approval, solicit nonbinding recommendations
3 on the design, implementation and use of third-party energy
4 service contractors through competitive bidding on the programs
5 from commission staff, the attorney general, the energy,
6 minerals and natural resources department and other interested
7 parties. The commission may for good cause require public
8 utilities to solicit competitive bids for energy efficiency and
9 load management resources.

10 F. The commission shall:

11 (1) upon petition or its own motion, identify
12 and remove regulatory disincentives or barriers for public
13 utility expenditures on energy efficiency and load management
14 measures [~~and ensure that they are removed~~] in a manner that
15 balances the public interest, consumers' interests and
16 investors' interests; [~~The commission shall also~~]

17 (2) upon petition by a public utility, remove
18 regulatory disincentives through the adoption of a rate
19 adjustment mechanism that ensures that the revenue per customer
20 approved by the commission in a general rate case proceeding is
21 recovered by the public utility without regard to the quantity
22 of electricity actually sold by the public utility subsequent
23 to the date the rate took effect. Regulatory disincentives
24 removed through a rate adjustment mechanism shall be separately
25 calculated for the rate class or classes to which the mechanism

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1 applies and collected or refunded by the utility through a
2 separately identified tariff rider that shall not be used to
3 collect commission-approved energy efficiency and load
4 management program costs and incentives;

5 (3) provide public utilities an opportunity to
6 earn a profit on cost-effective energy efficiency and load
7 management resource development that, with satisfactory program
8 performance, is financially more attractive to the utility than
9 supply-side utility resources; and

10 (4) not reduce a utility's return on equity
11 based on approval of a disincentive removal mechanism or profit
12 incentives pursuant to the Efficient Use of Energy Act.

13 G. Public utilities providing electricity and
14 natural gas service to New Mexico customers shall, subject to
15 commission approval, acquire maximum cost-effective and
16 achievable energy efficiency and load management resources
17 available in their service territories. This requirement,
18 however, for public utilities providing electricity service,
19 shall not be less than savings of five percent of ~~[2005]~~ 2020
20 total retail kilowatt-hour sales to New Mexico ~~[customers]~~
21 customer classes that have the opportunity to participate in
22 calendar year [2014 and eight percent of 2005 total retail
23 kilowatt-hour sales to New Mexico customers in 2020] 2025 as a
24 result of energy efficiency and load management programs
25 implemented ~~[starting in 2007]~~ in years 2021 through 2025. No

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1 later than June 30, 2025, the commission shall adopt, through
2 rulemaking, minimum energy savings targets for electric
3 utilities for years 2026 through 2030 based on maximum cost-
4 effective and achievable energy savings.

5 H. A public utility that determines it cannot
6 achieve the minimum requirements established in Subsection G of
7 this section shall report to the commission on why it cannot
8 meet those requirements and shall propose alternative
9 requirements based on acquiring cost-effective and achievable
10 energy efficiency and load management resources. If the
11 commission determines, after hearing, that the minimum
12 requirements of Subsection G of this section exceed the maximum
13 achievable amount of energy efficiency and load management
14 available to the public utility or that the program costs of
15 energy efficiency and load management to achieve the minimum
16 requirements of Subsection G of this section exceed the program
17 costs funding established in Subsection A of Section 62-17-6
18 NMSA 1978, the commission shall establish lower minimum energy
19 savings requirements for the utility based on the maximum
20 amount of energy efficiency and load management that it
21 determines can be achieved."

22 SECTION 4. Section 62-17-6 NMSA 1978 (being Laws 2005,
23 Chapter 341, Section 6, as amended by Laws 2013, Chapter 124,
24 Section 3 and by Laws 2013, Chapter 220, Section 3) is amended
25 to read:

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1 "62-17-6. COST RECOVERY.--

2 A. A public utility that undertakes cost-effective
3 energy efficiency and load management programs shall have the
4 option of recovering its prudent and reasonable costs along
5 with commission-approved incentives for demand-side resources
6 and load management programs implemented after the effective
7 date of the Efficient Use of Energy Act through an approved
8 tariff rider or in base rates, or by a combination of the two.
9 Program costs and incentives may be deferred for future
10 recovery through creation of a regulatory asset. Funding for
11 program costs [~~for investor-owned electric utilities~~] shall be
12 [~~three~~] as follows:

13 (1) for investor-owned electric utilities, no
14 less than three percent and no more than five percent of
15 customer bills, excluding gross receipts taxes and franchise
16 and right-of-way access fees, or seventy-five thousand dollars
17 (\$75,000) per customer per calendar year, whichever is less,
18 for customer classes with the opportunity to participate.

19 [~~Funding for annual program costs~~] The commission shall approve
20 funding greater than three percent if requested by a utility
21 and may consider funding greater than three percent if
22 requested by an intervenor in an energy-efficiency filing; and

23 (2) for gas utilities, [~~shall not exceed~~
24 three] no more than five percent of total annual revenues [not
25 shall charges exceed] or seventy-five thousand dollars

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1 (\$75,000) per customer per calendar year.

2 B. Provided that the public utility's total
3 portfolio of programs remains cost-effective, no less than five
4 percent of the amount received by the public utility for
5 program costs shall be specifically directed to energy-
6 efficiency programs for low-income customers.

7 C. Unless otherwise ordered by the commission, a
8 tariff rider approved by the commission shall:

9 (1) require language on customer bills
10 explaining program benefits; and

11 [~~B. The tariff rider shall~~] (2) be applied on
12 a monthly basis. [~~unless otherwise allowed by the commission.~~

13 ~~G.]~~ D. A tariff rider proposed by a public utility
14 to fund approved energy efficiency and load management programs
15 shall go into effect thirty days after filing, unless suspended
16 by the commission for a period not to exceed one hundred eighty
17 days. If the tariff rider is not approved or suspended within
18 thirty days after filing, it shall be deemed approved as a
19 matter of law. If the commission has not acted to approve or
20 disapprove the tariff rider by the end of an ordered suspension
21 period, it shall be deemed approved as a matter of law. The
22 commission shall approve utility reconciliations of the tariff
23 rider annually."