## **SENATE BILL NO. 224**

## 103RD GENERAL ASSEMBLY

INTRODUCED BY SENATOR COLEMAN.

0089S.01I KRISTINA MARTIN, Secretary

## **AN ACT**

To amend chapter 386, RSMo, by adding thereto one new section relating to rights of utility customers.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Chapter 386, RSMo, is amended by adding thereto

- 2 one new section, to be known as section 386.820, to read as
- 3 follows:
  - 386.820. 1. For purposes of this section, the
- 2 following terms mean:
- 3 (1) "Advanced meter", a meter or metering device
- 4 system that is owned or leased by a utility or its agent and
- 5 that meets one or more of the following requirements:
- 6 (a) Measures, records, or sends a customer's utility
- 7 usage or other data by use of radio waves or broadband over
- 8 power lines;
- 9 (b) Allows for two-way communication between the meter
- 10 and the utility or its agent; or
- (c) Allows for a utility or its agent to control a
- 12 customer's thermostat, appliance, or service;
- 13 (2) "Hub meter", an advanced meter that generates
- 14 stronger radio waves as a result of the meter serving as a
- 15 hub for other advanced meters it communicates with in a
- 16 given area;
- 17 (3) "Traditional meter", an analog or similar meter
- 18 that is unable to transmit usage information and is only

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- 19 intended to be read by an individual through a visual
- 20 display. A traditional meter is not designed to be and is
- 21 not capable of transmitting usage data by using radio waves
- or broadband over power lines, allowing two-way
- 23 communication between the meter and the utility or its
- 24 agents, or allowing a utility or its agents to control a
- 25 customer's thermostat, appliance, or service. A traditional
- 26 meter does not include an advanced meter that has certain
- 27 functionality turned off or deactivated;
- 28 (4) "Utility", any public utility regulated by the
- 29 public service commission under chapters 386 or 393.
- 30 2. A utility customer may choose between the placement
- 31 or use of a traditional meter or an advanced meter
- 32 regardless of the utility that provides service to that
- 33 customer.
- 34 3. A utility shall not do any of the following:
- 35 (1) Make the provision of any portion of utility
- 36 service to a customer contingent upon the customer's
- 37 receiving service through any meter or similar device other
- 38 than a traditional meter;
- 39 (2) Except as otherwise provided in this section,
- 40 impose any fee or disincentive on a customer for opting out
- 41 of or not accepting the installation of an advanced meter or
- 42 hub meter or use of advanced meter function;
- 43 (3) Install an advanced meter or upgrade the
- 44 functionality of the advanced meter after the effective date
- 45 of this section unless the customer has been properly
- 46 notified and has not opted out of the installation or new
- 47 functionality. If a customer has not opted out of the
- 48 installation, an on-site utility worker or his or her agent
- 49 shall nevertheless not install an advanced meter or upgrade
- 50 the functionality of the advanced meter if the customer has

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51 posted a sign on the current meter forbidding installation

- of an advanced meter or the customer orally informs the
- 53 worker at the time of installation not to install the
- 54 advanced meter or additional functionality.
- 55 4. A utility shall notify a customer in writing of the
- 56 utility's intention to install an advanced meter at the
- 57 customer's address or to upgrade the functionality of a
- 58 previously installed advanced meter. The notice shall be
- 59 sent by first-class mail and shall be separate from any
- 60 billing mailing. The utility shall keep a copy of each
- 61 mailed notice on file for review by the customer or the
- 62 commission.
- 5. Each notice described in subsection 4 of this
- 64 section shall do all of the following:
- (1) Include the customer's name, service address, and
- 66 anticipated date of installation;
- 67 (2) State the utility's desire to install an advanced
- 68 meter at the customer's address, as well as the
- 69 functionality of the advanced meter, its method of
- 70 communication, and frequency of data communication;
- 71 (3) If the advanced meter the customer would be
- 72 receiving is a hub meter, explain how a hub meter differs
- 73 from other meters;
- 74 (4) State the customer's ability to choose a
- 75 traditional meter or nonhub meter and the customer's rights
- 76 under this section; and
- 77 (5) Clearly explain the process for a customer to opt
- 78 out of installation of an advanced meter or hub meter or the
- 79 use of an advanced meter function.
- 80 6. The commission shall promulgate opt-out procedures
- 81 that shall be composed of simple, easy-to-understand steps
- 82 that an average customer can easily understand and that do

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83 not place any undue burden on the customer. After being notified that they can opt out, customers shall be provided 84 85 with at least forty-five days to communicate with the utility their desire to opt out, with a clear deadline 86 listed on the notice. Opt-out procedures shall be free of 87 88 charge other than the cost of regular mailing. An opt-out procedure or process shall be narrow in construction so as 89 90 to inform the utility of the customer's intentions and not 91 be made contingent upon or contain language that would 92 require the customer's giving up any rights or making any 93 other ancillary agreements. A customer that does not opt 94 out when first notified does not give up any rights regarding having an advanced meter removed in the future. 95 96 Within thirty days after receiving a customer's 97 request that an advanced meter be removed from the 98 customer's residence or business, a utility shall remove the 99 advanced meter and replace it with a traditional meter. 100 Limited to actual costs, a utility may charge a one-time all-101 inclusive fee, not to exceed one hundred twenty-five 102 dollars, to remove the advanced meter and to provide and 103 install a traditional meter. However, a utility shall not 104 charge a fee if the utility installed the advanced meter in 105 violation of the notice requirements in this section or 106 before the effective date of this section. A utility shall 107 not charge a monthly fee for using a traditional meter unless the customer is offered the opportunity, but is 108 109 unwilling, to read and report the customer's usage under 110 subsection 8 of this section. Any fee for using a traditional meter shall not exceed five dollars per month. 111 A utility shall allow each customer to read 112 113 and report that customer's service usage if the customer

reports reasonably accurate usage on a regular basis.

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115 utility shall provide a customer with a pre-addressed 116 envelope and form upon request or permit a customer to 117 report meter readings on a secure website, by telephone, or by other reasonable means. At least once every twelve 118 months, the utility shall obtain an actual meter reading of 119 120 a customer's energy usage to verify the accuracy of readings reported under this section. Notwithstanding this 121 122 subsection to the contrary, a representative of a utility 123 may manually read a customer's meter on a regular basis as 124 otherwise permitted by law and correct a reading as 125 necessary. If a customer fails to report usage or the utility does not receive a customer's service usage on time, 126 the utility may manually read a customer's meter or charge 127 128 that customer based on an estimate of prior energy use in a 129 manner approved by the commission. A customer that 130 intentionally reports inaccurate information may be assessed 131 a reasonable penalty under rules promulgated by the commission and may be subject to any other penalties 132 133 provided by law.

- 134 (2) For purposes of this subsection, the following 135 terms mean:
- 136 (a) "Inaccurate information", the intentional under137 reporting of meter data in an effort to not pay for
  138 services. Inaccurate information does not mean minor
  139 differences in readings by less than five percent to account
  140 for variations based on the time of day that the meter is
  141 read and similar factors;
- (b) "Regular basis", once per billing cycle.
- 9. Subject to subsection 2 of this section, the
  commission shall not approve a utility tariff that alters
  rates for customers that do not use an advanced meter. The
  commission shall consider the ability to self-read meters as

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a part of any proceeding and shall fully recognize and value that customers have a legitimate interest in controlling third-party equipment placed onto their property that is not

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- 150 inherently necessary as a condition to receiving service.
- 151 10. A customer's energy use data and internet user
- information are private and confidential and shall not be sold, rented, or shared by a utility or its agents except a
- sold, rented, or shared by a utility or its agents except as
- 154 provided by competent court order or law. A utility may
- 155 report data relating to electric or compressed natural gas
- 156 vehicle fueling to the department of revenue. That
- 157 information shall be used by the state strictly for taxation
- 158 purposes, shall not be shared with law enforcement without a
- 159 warrant, and is not subject to disclosure under chapter 610,
- 160 except for aggregate data used for research purposes in a
- 161 nonidentifying manner.
- 162 11. A utility shall ensure that any data from an
- 163 advanced meter communicated by networking technology is
- 164 sufficiently encrypted so that the data cannot be
- intercepted by a device other than a device used by the
- 166 utility. A utility shall not communicate by networking
- 167 technology meter use data that include a residential
- 168 customer's name, Social Security number, address, or other
- 169 identifying information except for an independent and unique
- 170 customer identification number that is assigned by the
- 171 utility. The customer identification number shall be
- 172 assigned in a manner that includes safeguards to prevent a
- 173 device not owned by the utility from associating the number
- 174 with a particular customer or address.
- 175 12. A utility shall not post a customer's energy use
- data or bill on the internet, except over a secured transfer
- 177 protocol or similar secured connection that uses one or more
- 178 additional security measures, such as a customer-selected

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password, to ensure that only the customer can access the information.

- 13. A utility shall not wirelessly or otherwise remotely shut off service to a customer unless both of the following requirements are met:
- (1) At least forty-eight hours before shutoff, a utility representative visits the property to which the service is to be shut off, verifies that it is the correct address, and follows all other shutoff procedures required by law; and
- (2) The utility has a commission-approved,
  comprehensive security program that reasonably ensures that
  a customer's service will be shut off only through
  authorized access to the utility's computer system, that is
  open to inspection and audit by the commission, and that is
  designed to prevent unintentional shutoff due to network
  hacking or terrorism.
- The commission shall promulgate rules to implement 196 the provisions of this section. Any rule or portion of a 197 198 rule, as that term is defined in section 536.010, that is 199 created under the authority delegated in this section shall 200 become effective only if it complies with and is subject to 201 all of the provisions of chapter 536 and, if applicable, 202 section 536.028. This section and chapter 536 are 203 nonseverable and if any of the powers vested with the general assembly pursuant to chapter 536 to review, to delay 204 the effective date, or to disapprove and annul a rule are 205 206 subsequently held unconstitutional, then the grant of 207 rulemaking authority and any rule proposed or adopted after 208 August 28, 2025, shall be invalid and void.

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