- 1 AN ACT concerning public utilities.
- 2 Be it enacted by the People of the State of Illinois,
- 3 represented in the General Assembly:
- 4 Section 5. The Public Utilities Act is amended by
- 5 changing Section 16-125 as follows:
- 6 (220 ILCS 5/16-125)
- 7 Sec. 16-125. Transmission and distribution reliability
- 8 requirements.
- 9 (a) To assure the reliable delivery of electricity to
- 10 all customers in this State and the effective implementation
- of the provisions of this Article, the Commission shall,
- 12 within 180 days of the effective date of this Article, adopt
- 13 rules and regulations for assessing and assuring the
- 14 reliability of the transmission and distribution systems and
- 15 facilities that are under the Commission's jurisdiction.
- 16 (b) These rules and regulations shall require each
- 17 electric utility or alternative retail electric supplier
- 18 owning, controlling, or operating transmission and
- 19 distribution facilities and equipment subject to the
- 20 Commission's jurisdiction, referred to in this Section as
- 21 "jurisdictional entities", to adopt and implement procedures
- 22 for restoring transmission and distribution services to
- 23 customers after transmission or distribution outages on a
- 24 nondiscriminatory basis without regard to whether a customer
- 25 has chosen the electric utility, an affiliate of the electric
- 26 utility, or another entity as its provider of electric power
- 27 and energy. These rules and regulations shall also, at a
- 28 minimum, specifically require each jurisdictional entity to
- 29 submit annually to the Commission.
- 30 (1) the number and duration of planned and
- 31 unplanned outages during the prior year and their impacts

on customers;

- (2) outages that were controllable and outages that were exacerbated in scope or duration by the condition of facilities, equipment or premises or by the actions or inactions of operating personnel or agents;
- (3) customer service interruptions that were due solely to the actions or inactions of an alternative retail electric supplier or a public utility in supplying power or energy;
- (4) a detailed report of the age, current condition, reliability and performance of the jurisdictional entity's existing transmission and distribution facilities, which shall include, without limitation, the following data:
 - (i) a summary of the jurisdictional entity's outages and voltage variances reportable under the Commission's rules;
 - (ii) the jurisdictional entity's expenditures for transmission construction and maintenance, the ratio of those expenditures to the jurisdictional entity's transmission investment, and the average remaining depreciation lives of the entity's transmission facilities, expressed as a percentage of total depreciation lives;
 - (iii) the jurisdictional entity's expenditures for distribution construction and maintenance, the ratio of those expenditures to the jurisdictional entity's distribution investment, and the average remaining depreciation lives of the entity's distribution facilities, expressed as a percentage of total depreciation lives;
 - (iv) a customer satisfaction survey covering, among other areas identified in Commission rules, reliability, customer service, and understandability

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of the jurisdictional entity's services and prices;

and

- 3 (v) the corresponding information, in the same 4 format, for the previous 3 years, if available;
 - (5) a plan for future investment and reliability improvements for the jurisdictional entity's transmission and distribution facilities that will ensure continued reliable delivery of energy to customers and provide the delivery reliability needed for fair and open competition; and
 - (6) a report of the jurisdictional entity's implementation of its plan filed pursuant to subparagraph (5) for the previous reporting period.
 - (c) The Commission rules shall set forth the criteria that will be used to assess each jurisdictional entity's annual report and evaluate its reliability performance. Such criteria must take into account, at a minimum: the items required to be reported in subsection (b); the relevant characteristics of the area served; the age and condition of the system's equipment and facilities; good engineering practices; the costs of potential actions; and the benefits of avoiding the risks of service disruption.
 - At least every 3 years, beginning in the year Commission issues the rules required by subsection (a) or the following year if the rules are issued after June 1, the Commission shall assess the annual report of each jurisdictional entity and evaluate reliability its The Commission's evaluation shall performance. include specific identification of, and recommendations concerning, any potential reliability problems that it has identified as a result of its evaluation.
- 32 (e) In the event that more-than- $3\theta_7\theta\theta\theta$ customers of an 33 electric utility are subjected to a continuous power 34 interruption of 4 hours or more that results in the

1 transmission of power at less than 50% of the standard 2 voltage, or that results in the total loss of power transmission, the utility shall be responsible 3 4 compensating customers affected by that interruption for 4 5 hours or more for all actual damages, which shall not include 6 consequential damages, suffered as a result of the power 7 interruption. In the event that customers of an electric 8 utility are subjected to a continuous power interruption of 9 24 hours or more that results in the transmission of power at 10 less than 50% of the standard voltage or that results in the total loss of power transmission, the utility shall be 11 12 responsible for compensating customers affected by that interruption for 24 hours or more for all actual and 13 consequential damages suffered as a result of the power 14 15 interruption. The utility shall also reimburse the affected 16 municipality, county, or other unit of local government in 17 which an the interruption of 4 hours or more has taken place emergency and contingency expenses incurred by the 18 for all 19 unit of local government as a result of the interruption. 20 For purposes of this Section, a power interruption shall be deemed continuous until power has been restored without 21 22 further interruption for a period of at least one hour. A 23 waiver of the requirements of this subsection may be granted by the Commission in instances in which the utility can show 24 25 that the power interruption was a result of any one or more 26 of the following causes:

- 27 (1) Unpreventable damage due to weather events or conditions.
- 29 (2) Customer tampering.
- 30 (3) Unpreventable damage due to civil or 31 international unrest or animals.
- 32 (4) Damage to utility equipment or other actions by 33 a party other than the utility, its employees, agents, 34 or contractors.

- 1 Loss of revenue and expenses incurred in complying with this
- 2 subsection may not be recovered from ratepayers.
- 3 (f) In the event of a power surge or other fluctuation
- 4 that causes damage and affects more-than-30,000 customers,
- 5 the electric utility shall pay to affected customers the
- 6 replacement value of all goods damaged as a result of the
- 7 power surge or other fluctuation unless the utility can show
- 8 that the power surge or other fluctuation was due to one or
- 9 more of the following causes:
- 10 (1) Unpreventable damage due to weather events or
- 11 conditions.
- 12 (2) Customer tampering.
- 13 (3) Unpreventable damage due to civil or
- international unrest or animals.
- 15 (4) Damage to utility equipment or other actions by
- 16 a party other than the utility, its employees, agents,
- or contractors.
- 18 Loss of revenue and expenses incurred in complying with this
- 19 subsection may not be recovered from ratepayers. Eustomers
- 20 with--respect--to--whom--a--waiver--has--been--granted-by-the
- 21 Commission-pursuant-to-subparagraphs-(1)-(4)--of--subsections
- (e)--and--(f)--shall--not--count--toward-the-30,000-customers
- 23 required-therein-
- 24 (g) Whenever an electric utility must perform planned
- or routine maintenance or repairs on its equipment that will
- 26 result in transmission of power at less than 50% of the
- 27 standard voltage, loss of power, or power fluctuation (as
- 28 defined in subsection (f)), the utility shall make
- 29 reasonable efforts to notify potentially affected customers
- 30 no less than 24 hours in advance of performance of the
- 31 repairs or maintenance.
- 32 (h) Remedies provided for under this Section may be
- 33 sought exclusively through the Illinois Commerce Commission
- 34 as provided under Section 10-109 of this Act. Damages

- 1 awarded under this Section for a power interruption shall be
- 2 limited to actual damages,---which--shall--not--include
- 3 consequential-damages, and litigation costs. Damage awards
- 4 may not be paid out of utility rate funds.
- 5 (i) The provisions of this Section shall not in any way
- 6 diminish or replace other civil or administrative remedies
- 7 available to a customer or a class of customers.
- 8 (j) The Commission shall by rule require an electric
- 9 utility to maintain service records detailing information on
- 10 each instance of transmission of power at less than 50% of
- 11 the standard voltage, loss of power, or power fluctuation
- 12 (as defined in subsection (f)), that affects 10 or more
- 13 customers. Occurrences that are momentary shall not be
- 14 required to be recorded or reported. The service record
- 15 shall include, for each occurrence, the following
- 16 information:
- 17 (1) The date.
- 18 (2) The time of occurrence.
- 19 (3) The duration of the incident.
- 20 (4) The number of customers affected.
- 21 (5) A description of the cause.
- 22 (6) The geographic area affected.
- 23 (7) The specific equipment involved in the
- 24 fluctuation or interruption.
- 25 (8) A description of measures taken to restore
- service.
- 27 (9) A description of measures taken to remedy the
- cause of the power interruption or fluctuation.
- 29 (10) A description of measures taken to prevent
- 30 future occurrence.
- 31 (11) The amount of remuneration, if any, paid to
- 32 affected customers.
- 33 (12) A statement of whether the fixed charge was
- 34 waived for affected customers.

- 1 Copies of the records containing this information shall
- 2 be available for public inspection at the utility's offices,
- 3 and copies thereof may be obtained upon payment of a fee not
- 4 exceeding the reasonable cost of reproduction. A copy of
- 5 each record shall be filed with the Commission and shall be
- 6 available for public inspection. Copies of the records may
- 7 be obtained upon payment of a fee not exceeding the
- 8 reasonable cost of reproduction.
- 9 (k) The requirements of subsections (e) through (j) of
- 10 this Section shall apply only to an electric public utility
- 11 having 1,000,000 or more customers.
- 12 (Source: P.A. 90-561, eff. 12-16-97.)
- 13 Section 99. Effective date. This Act takes effect upon
- 14 becoming law.