#### **100TH GENERAL ASSEMBLY**

#### State of Illinois

### 2017 and 2018

#### HB5083

by Rep. Thomas Morrison

#### SYNOPSIS AS INTRODUCED:

from Ch. 111 2/3, par. 8-406

220 ILCS 5/8-406 220 ILCS 5/9-220.3 220 ILCS 5/9-228 new 220 ILCS 5/9-235 new 220 ILCS 5/9-237 new

Amends the Public Utilities Act. Provides that a public utility shall demonstrate to the Illinois Commerce Commission that existing customers will not subsidize the cost of new facilities beyond what is provided for in rules and in excess of certain payments by customers for the Commission to approve new construction. Provides that the Commission's order concerning new construction shall explicitly address the economic impact on customers. Requires the Commission to annually report to the General Assembly a gas utility's projects related to a qualifying infrastructure plant, the projected timeline for the replacement of the cast iron and bare and vintage steel in the utility's system, and whether that timeline is adequate to address public safety concerns and reliability. Provides that when a gas public utility connects an applicant to its gas distribution system, certain costs associated with investments in plant additions shall be excluded from a cost-recovery mechanism that allocates the excess cost among existing customers. Requires the Commission to investigate each gas public utility tariff that provides for gas main extensions without additional charge to new customers. Requires the Commission to initiate a rulemaking proceeding providing for rules to establish a uniform method by which a natural gas public utility determines the value of a gas main extension provided to new customers without additional charge.

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FISCAL NOTE ACT MAY APPLY

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AN ACT concerning regulation.

# Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 5. The Public Utilities Act is amended by changing
Sections 8-406 and 9-220.3 and by adding Sections 9-228, 9-235,
and 9-237 as follows:

7 (220 ILCS 5/8-406) (from Ch. 111 2/3, par. 8-406)

8 Sec. 8-406. Certificate of public convenience and 9 necessity.

(a) No public utility not owning any city or village 10 franchise nor engaged in performing any public service or in 11 furnishing any product or commodity within this State as of 12 July 1, 1921 and not possessing a certificate of public 13 14 convenience and necessity from the Illinois Commerce Commission, the State Public Utilities Commission or the Public 15 16 Utilities Commission, at the time this amendatory Act of 1985 goes into effect, shall transact any business in this State 17 until it shall have obtained a certificate from the Commission 18 19 that public convenience and necessity require the transaction 20 of such business.

(b) No public utility shall begin the construction of any new plant, equipment, property or facility which is not in substitution of any existing plant, equipment, property or

facility or any extension or alteration thereof or in addition 1 2 thereto, unless and until it shall have obtained from the Commission a certificate that public convenience and necessity 3 require such construction. Whenever after a hearing 4 the 5 Commission determines that any new construction or the transaction of any business by a public utility will promote 6 the public convenience and is necessary thereto, it shall have 7 the power to issue certificates of public convenience and 8 9 necessity. The Commission shall determine that proposed 10 construction will promote the public convenience and necessity 11 only if the utility demonstrates: (1) that the proposed 12 construction is necessary to provide adequate, reliable, and 13 efficient service to its customers and is the least-cost means 14 of satisfying the service needs of its customers or that the 15 proposed construction will promote the development of an 16 effectively competitive electricity market that operates 17 efficiently, is equitable to all customers, and is the least cost means of satisfying those objectives; (2) that the utility 18 is capable of efficiently managing and supervising the 19 20 construction process and has taken sufficient action to ensure adequate and efficient construction and supervision thereof; 21 22 and (3) that the utility is capable of financing the proposed 23 construction without significant adverse financial 24 consequences for the utility or its customers; and (4) that 25 existing customers will not subsidize the cost of new facilities beyond that provided for in rules adopted by the 26

## <u>Commission and in excess of any refundable or nonrefundable</u> payments by customers to be served by the new facilities.

(c) After the effective date of this amendatory Act of 3 1987, no construction shall commence on any new nuclear power 4 5 plant to be located within this State, and no certificate of public convenience and necessity or other authorization shall 6 7 be issued therefor by the Commission, until the Director of the 8 Illinois Environmental Protection Agency finds that the United 9 States Government, through its authorized agency, has 10 identified and approved a demonstrable technology or means for the disposal of high level nuclear waste, or until such 11 12 construction has been specifically approved by a statute 13 enacted by the General Assembly.

As used in this Section, "high level nuclear waste" means those aqueous wastes resulting from the operation of the first cycle of the solvent extraction system or equivalent and the concentrated wastes of the subsequent extraction cycles or equivalent in a facility for reprocessing irradiated reactor fuel and shall include spent fuel assemblies prior to fuel reprocessing.

(d) In making its determination, the Commission shall attach primary weight to the cost or cost savings to the customers of the utility. The Commission may consider any or all factors which will or may affect such cost or cost savings, including the public utility's engineering judgment regarding the materials used for construction. <u>The Commission shall</u> - 4 - LRB100 18651 SMS 33878 b

1 <u>explicitly address cost and cost savings to customers in its</u> 2 <u>order. For construction under subsection (b) serving one or</u> 3 <u>more customers in a discrete group, the Commission shall also</u> 4 <u>evaluate and explicitly address in its order the period by</u> 5 <u>which the construction investment will be considered</u> 6 economical from the customer perspective.

7 (e) The Commission may issue a temporary certificate which 8 shall remain in force not to exceed one year in cases of 9 emergency, to assure maintenance of adequate service or to 10 serve particular customers, without notice or hearing, pending 11 the determination of an application for a certificate, and may 12 by regulation exempt from the requirements of this Section 13 temporary acts or operations for which the issuance of a 14 certificate will not be required in the public interest.

15 A public utility shall not be required to obtain but may apply for and obtain a certificate of public convenience and 16 17 necessity pursuant to this Section with respect to any matter as to which it has received the authorization or order of the 18 19 Commission under the Electric Supplier Act, and any such 20 authorization or order granted a public utility by the Commission under that Act shall as between public utilities be 21 22 deemed to be, and shall have except as provided in that Act the 23 same force and effect as, a certificate of public convenience and necessity issued pursuant to this Section. 24

25 No electric cooperative shall be made or shall become a 26 party to or shall be entitled to be heard or to otherwise

appear or participate in any proceeding initiated under this Section for authorization of power plant construction and as to matters as to which a remedy is available under The Electric Supplier Act.

5 (f) Such certificates may be altered or modified by the 6 Commission, upon its own motion or upon application by the 7 person or corporation affected. Unless exercised within a 8 period of 2 years from the grant thereof authority conferred by 9 a certificate of convenience and necessity issued by the 10 Commission shall be null and void.

No certificate of public convenience and necessity shall be construed as granting a monopoly or an exclusive privilege, immunity or franchise.

(g) A public utility that undertakes any of the actions 14 15 described in items (1) through (3) of this subsection (g) or 16 that has obtained approval pursuant to Section 8-406.1 of this 17 Act shall not be required to comply with the requirements of this Section to the extent such requirements otherwise would 18 apply. For purposes of this Section and Section 8-406.1 of this 19 20 Act, "high voltage electric service line" means an electric line having a design voltage of 100,000 or more. For purposes 21 22 of this subsection (q), a public utility may do any of the 23 following:

(1) replace or upgrade any existing high voltage
 electric service line and related facilities,
 notwithstanding its length;

1 (2) relocate any existing high voltage electric 2 service line and related facilities, notwithstanding its 3 length, to accommodate construction or expansion of a 4 roadway or other transportation infrastructure; or

5 (3) construct a high voltage electric service line and related facilities that is constructed solely to serve a 6 7 single customer's premises or to provide a generator 8 interconnection to the public utility's transmission 9 system and that will pass under or over the premises owned 10 by the customer or generator to be served or under or over 11 premises for which the customer or generator has secured 12 the necessary right of way.

13 (h) A public utility seeking to construct a high-voltage 14 electric service line and related facilities (Project) must 15 show that the utility has held a minimum of 2 pre-filing public 16 meetings to receive public comment concerning the Project in 17 each county where the Project is to be located, no earlier than 6 months prior to filing an application for a certificate of 18 public convenience and necessity from the Commission. Notice of 19 20 the public meeting shall be published in a newspaper of general circulation within the affected county once a week for 3 21 22 consecutive weeks, beginning no earlier than one month prior to 23 the first public meeting. If the Project traverses 2 contiguous counties and where in one county the transmission line mileage 24 25 and number of landowners over whose property the proposed route 26 traverses is one-fifth or less of the transmission line mileage

and number of such landowners of the other county, then the 1 2 utility may combine the 2 pre-filing meetings in the county 3 with the greater transmission line mileage and affected landowners. All other requirements regarding pre-filing 4 5 meetings shall apply in both counties. Notice of the public meeting, including a description of the Project, must be 6 7 provided in writing to the clerk of each county where the Project is to be located. A representative of the Commission 8 9 shall be invited to each pre-filing public meeting.

(i) For applications filed after the effective date of this 10 11 amendatory Act of the 99th General Assembly, the Commission 12 shall by registered mail notify each owner of record of land, 13 as identified in the records of the relevant county tax 14 assessor, included in the right-of-way over which the utility 15 seeks in its application to construct a high-voltage electric 16 line of the time and place scheduled for the initial hearing on 17 the public utility's application. The utility shall reimburse the Commission for the cost of the postage and supplies 18 19 incurred for mailing the notice.

20 (Source: P.A. 99-399, eff. 8-18-15.)

21 (220 ILCS 5/9-220.3)

22 (Section scheduled to be repealed on December 31, 2023)

23 Sec. 9-220.3. Natural gas surcharges authorized.

24 (a) Tariff.

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(1) Pursuant to Section 9-201 of this Act, a natural

gas utility serving more than 700,000 customers may file a 1 2 tariff for a surcharge which adjusts rates and charges to 3 provide for recovery of costs associated with investments in qualifying infrastructure plant, independent of any 4 5 other matters related to the utility's revenue 6 requirement.

7 (2) Within 30 days after the effective date of this 8 amendatory Act of the 98th General Assembly, the Commission 9 shall adopt emergency rules to implement the provisions of 10 this amendatory Act of the 98th General Assembly. The 11 utility may file with the Commission tariffs implementing 12 the provisions of this amendatory Act of the 98th General Assembly after the effective date of the emergency rules 13 14 authorized by subsection (i).

15 (3) The Commission shall issue an order approving, or 16 approving with modification to ensure compliance with this 17 Section, the tariff no later than 120 days after such filing of the tariffs filed pursuant to this Section. The 18 19 utility shall have 7 days following the date of service of 20 the order to notify the Commission in writing whether it will accept any modifications so identified in the order or 21 22 whether it has elected not to proceed with the tariff. If 23 the order includes no modifications or if the utility 24 notifies the Commission that it will accept such 25 modifications, the tariff shall take effect on the first 26 day of the calendar year in which the Commission issues the

order, subject to petitions for rehearing and appellate procedures. After the tariff takes effect, the utility may, upon 10 days' notice to the Commission, file to withdraw the tariff at any time, and the Commission shall approve such filing without suspension or hearing, subject to a final reconciliation as provided in subsection (e) of this Section.

(4) When a natural gas utility withdraws the surcharge 8 9 tariff, the utility shall not recover any additional 10 charges through the surcharge approved pursuant to this 11 Section, subject to the resolution of the final 12 reconciliation pursuant to subsection (e) of this Section. The utility's qualifying infrastructure investment net of 13 14 accumulated depreciation may be transferred to the natural 15 gas utility's rate base in the utility's next general rate 16 case. The utility's delivery base rates in effect upon withdrawal of the surcharge tariff shall not be adjusted at 17 the time the surcharge tariff is withdrawn. 18

19 (5) A natural gas utility that is subject to its 20 delivery base rates being fixed at their current rates pursuant to a Commission order entered in Docket No. 21 22 11-0046, notwithstanding the effective date of its tariff 23 authorized pursuant to this Section, shall reflect in a 24 tariff surcharge only those projects placed in service 25 after the fixed rate period of the merger agreement has 26 expired by its terms.

Section, 1 (b) For purposes of this "qualifying infrastructure plant" includes only plant additions placed in 2 service not reflected in the rate base used to establish the 3 utility's delivery base rates. "Costs associated with 4 investments in qualifying infrastructure plant" shall include 5 a return on qualifying infrastructure plant and recovery of 6 7 depreciation and amortization on expense qualifying 8 infrastructure plant, net of the depreciation included in the 9 utility's base rates on any plant retired in conjunction with 10 the installation of the qualifying infrastructure plant. 11 Collectively the "qualifying infrastructure plant" and "costs 12 associated with investments in qualifying infrastructure plant" are referred to as the "qualifying infrastructure 13 investment" and that are related to one or more of the 14 15 following:

16 (1)the installation of facilities to retire and 17 replace underground natural gas facilities, including facilities appurtenant to facilities constructed of those 18 19 materials such as meters, regulators, and services, and that are constructed of cast iron, wrought iron, ductile 20 iron, unprotected coated steel, unprotected bare steel, 21 22 mechanically coupled steel, copper, Cellulose Acetate 23 (CAB) plastic, pre-1973 DuPont "A" Butyrate Aldvl polyethylene, PVC, or other types of materials identified 24 25 by a State or federal governmental agency as being prone to 26 leakage;

(2) the relocation of meters from inside customers'
 facilities to outside;

3 (3) the upgrading of the gas distribution system from a
4 low pressure to a medium pressure system, including
5 installation of high-pressure facilities to support the
6 upgrade;

7 (4) modernization investments by a combination
8 utility, as defined in subsection (b) of Section 16-108.5
9 of this Act, to install:

10 (A) advanced gas meters in connection with the 11 installation of advanced electric meters pursuant to 12 Sections 16-108.5 and 16-108.6 of this Act; and

(B) the communications hardware and software and associated system software that creates a network between advanced gas meters and utility business systems and allows the collection and distribution of gas-related information to customers and other parties in addition to providing information to the utility itself;

20 (5) replacing high-pressure transmission pipelines and associated facilities identified as having a higher risk of 21 22 leakage or failure installing or or replacing 23 transmission pipelines high-pressure and associated facilities to establish records and maximum allowable 24 25 operating pressures;

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(6) replacing difficult to locate mains and service

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pipes and associated facilities; and

2 (7) replacing or installing transmission and 3 distribution regulator stations, regulators, valves, and 4 associated facilities to establish over-pressure 5 protection.

With respect to the installation of the facilities 6 7 identified in paragraph (1) of subsection (b) of this Section, 8 the natural gas utility shall determine priorities for such 9 installation with consideration of projects either: (i) 10 integral to a general government public facilities improvement 11 program or (ii) ranked in the highest risk categories in the 12 utility's most recent Distribution Integrity Management Plan 13 where removal or replacement is the remedial measure.

(c) Qualifying infrastructure investment, defined in subsection (b) of this Section, recoverable through a tariff authorized by subsection (a) of this Section, shall not include costs or expenses incurred in the ordinary course of business for the ongoing or routine operations of the utility, including, but not limited to:

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(1) operating and maintenance costs; and

(2) costs of facilities that are revenue-producing,
which means facilities that are constructed or installed
for the purpose of serving new customers.

24 (d) Gas utility commitments. A natural gas utility that has 25 in effect a natural gas surcharge tariff pursuant to this 26 Section shall:

1 (1) recognize that the General Assembly identifies 2 improved public safety and reliability of natural gas 3 facilities as the cornerstone upon which this Section is 4 designed, and qualifying projects should be encouraged, 5 selected, and prioritized based on these factors; and

6 (2) provide information to the Commission as requested 7 to demonstrate that (i) the projects included in the tariff 8 are indeed qualifying projects and (ii) the projects are 9 selected and prioritized taking into account improved 10 public safety and reliability.

11 (3) The amount of qualifying infrastructure investment 12 eligible for recovery under the tariff in the applicable calendar year is limited to the lesser of (i) the actual 13 14 qualifying infrastructure plant placed in service in the 15 applicable calendar year and (ii) the difference by which 16 total plant additions in the applicable calendar year 17 exceed the baseline amount, and subject to the limitation in subsection (g) of this Section. A natural gas utility 18 19 recover the costs of qualifying infrastructure can 20 investments through an approved surcharge tariff from the 21 beginning of each calendar year subject to the 22 reconciliation initiated under paragraph (2) of subsection 23 (e) of this Section, during which the Commission may make 24 adjustments to ensure that the limits defined in this paragraph are not exceeded. Further, if total plant 25 26 additions in a calendar year do not exceed the baseline

amount in the applicable calendar year, the Commission, during the reconciliation initiated under paragraph (2) of subsection (e) of this Section for the applicable calendar year, shall adjust the amount of qualifying infrastructure investment eligible for recovery under the tariff to zero.

6 (4) For purposes of this Section, "baseline amount" 7 means an amount equal to the utility's average of total 8 depreciation expense, as reported on page 336, column (b) 9 of the utility's ILCC Form 21, for the calendar years 2006 10 through 2010.

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(e) Review of investment.

12 (1) The amount of qualifying infrastructure investment shall be shown on an Information Sheet supplemental to the 13 14 surcharge tariff and filed with the Commission monthly or 15 some other time period at the option of the utility. The 16 Information Sheet shall be accompanied by data showing the calculation of the qualifying infrastructure investment 17 adjustment. Unless otherwise ordered by the Commission, 18 19 each qualifying infrastructure investment adjustment shown 20 on an Information Sheet shall become effective pursuant to 21 the utility's approved tariffs.

(2) For each calendar year in which a surcharge tariff
is in effect, the natural gas utility shall file a petition
with the Commission to initiate hearings to reconcile
amounts billed under each surcharge authorized pursuant to
this Section with the actual prudently incurred costs

recoverable under this tariff in the preceding year. The 1 2 petition filed by the natural gas utility shall include 3 testimony and schedules that support the accuracy and the prudence of the qualifying infrastructure investment for 4 5 the calendar year being reconciled. The petition filed shall also include the number of jobs attributable to the 6 7 natural gas surcharge tariff as required by rule. The 8 review of the utility's investment shall include 9 identification and review of all plant that was ranked 10 within the highest risk categories in that utility's most 11 recent Distribution Integrity Management Plan.

12 (f) The rate of return applied shall be the overall rate of 13 return authorized by the Commission in the utility's last gas 14 rate case.

(q) The cumulative amount of increases billed under the 15 16 surcharge, since the utility's most recent delivery service 17 rate order, shall not exceed an annual average 4% of the utility's delivery base rate revenues, but shall not exceed 18 5.5% in any given year. On the effective date of new delivery 19 20 base rates, the surcharge shall be reduced to zero with respect to qualifying infrastructure investment that is transferred to 21 22 the rate base used to establish the utility's delivery base 23 rates, provided that the utility may continue to charge or refund any reconciliation adjustment determined pursuant to 24 25 subsection (e) of this Section.

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(h) If a gas utility obtains a surcharge tariff under this

Section 9-220.3, then it and its affiliates are excused from 1 2 the rate case filing requirements contained in Sections 3 9-220(h) and 9-220(h-1). In the event a natural gas utility, prior to the effective date of this amendatory Act of the 98th 4 5 General Assembly, made a rate case filing that is still pending on the effective date of this amendatory Act of the 98th 6 7 General Assembly, the natural gas utility may, at the time it 8 files its surcharge tariff with the Commission, also file a 9 notice with the Commission to withdraw its rate case filing. 10 Any affiliate of such natural gas utility may also file to 11 withdraw its rate case filing. Upon receipt of such notice, the 12 Commission shall dismiss the rate case filing with prejudice 13 and such tariffs and the record related thereto shall not be 14 subject of any further hearing, investigation, the or 15 proceeding of any kind related to rates for gas delivery 16 services. Notwithstanding the foregoing, a natural gas utility 17 shall not be permitted to withdraw a rate case filing for which a proposed order recommending a rate reduction is pending. A 18 19 natural gas utility shall not be permitted to withdraw the gas 20 delivery services tariffs that are the subject of Commission Docket Nos. 12-0511/12-0512 (cons.). None of the costs incurred 21 22 for the withdrawn rate case are recoverable from ratepayers.

(i) The Commission shall promulgate rules and regulations
to carry out the provisions of this Section under the emergency
rulemaking provisions set forth in Section 5-45 of the Illinois
Administrative Procedure Act, and such emergency rules shall be

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1	effective no later than 30 days after the effective date of
2	this amendatory Act of the 98th General Assembly.
3	(i-5) For each natural gas utility with a tariff effective
4	under this Section in a calendar year, the Commission shall
5	annually report to the General Assembly the following:
6	(1) the gas utility's projects described under
7	subsection (b) of this Section;
8	(2) the projected timeline for the replacement of the
9	cast iron and bare and vintage steel in each utility's
10	system; and
11	(3) whether that timeline is adequate to address public
12	safety concerns and the reliability of natural gas
13	facilities.
14	The report shall be submitted no later than December 1 for
15	the prior calendar year. The first report will be due December
16	<u>1, 2018.</u>
17	(j) This Section is repealed December 31, 2023.
18	(Source: P.A. 98-57, eff. 7-5-13.)
19	(220 ILCS 5/9-228 new)
20	Sec. 9-228. Consideration of gas main extension costs.
21	Whenever a gas public utility connects an applicant to its gas
22	distribution system, any costs associated with investments in
23	plant addition beyond that provided for in rules adopted by the

- 24 <u>Commission and in excess of any refundable payment or</u>
- 25 <u>nonrefundable payment by the applicant at the time of</u>

## 1 <u>connection shall be excluded from a cost-recovery mechanism</u> 2 that allocates the excess cost among existing customers.

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(220 ILCS 5/9-235 new)

4 Sec. 9-235. Tariffed gas main extension provisions. No 5 later than 60 days after the effective date of this amendatory Act of the 100th General Assembly, the Commission shall 6 7 initiate a docketed investigation reviewing each gas public 8 utility tariff that provides for gas main extensions without 9 additional charge to new customers in excess of the default 10 extensions without charge as specified in 83 Ill. Adm. Code 11 501. While the primary focus of the investigations shall be to 12 determine whether existing customers are subsidizing the 13 connection of new customers to the gas distribution system, the Commission is not restricted in considering other issues 14 15 related to gas main extensions. To the extent that 16 subsidization by existing customers is occurring beyond that 17 provided for in rules adopted by the Commission, the Commission 18 shall appropriately modify or cancel the tariff to eliminate any future subsidization. If the Commission modifies a gas 19 utility's gas main extension tariff, the utility shall either 20 21 accept or reject the modifications through an appropriate 22 filing with the Commission within 10 days after the 23 Commission's order. If the utility rejects the modifications, 24 the Commission shall cancel the tariff and the Commission's gas main extension rules in 83 Ill. Adm. Code 501 govern gas main 25

1 <u>extensions for that utility. During the investigation under</u> 2 <u>this Section, the relevant provisions of the gas utility's gas</u> 3 <u>main extension tariff shall be suspended and the Commission's</u> 4 <u>gas main extension rules in 83 Ill. Adm. Code 501 govern until</u> 5 <u>the conclusion of the investigation.</u>

6 (220 ILCS 5/9-237 new)

Sec. 9-237. Gas main extension rulemaking. No later than 60 days after the effective date of this amendatory Act of the 9 100th General Assembly, the Commission shall initiate a 10 rulemaking proceeding providing for rules to establish a 11 uniform method by which a natural gas public utility determines 12 the value of a gas main extension provided to new customers 13 without additional charge.