THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 40

Special Session No. 1 of 2007-2008

INTRODUCED BY PRESTON, D. EVANS, BRENNAN, DALEY, GODSHALL, JAMES, JOSEPHS, McGEEHAN, MYERS, PARKER, WOJNAROSKI AND KORTZ, NOVEMBER 2, 2007

REFERRED TO COMMITTEE ON CONSUMER AFFAIRS, NOVEMBER 2, 2007

AN ACT

- 1 Establishing the Natural Gas Pipeline Replacement Program and 2 the Natural Gas Pipeline Replacement Fund; providing for
- powers and duties of the Pennsylvania Infrastructure
- 4 Investment Authority and the Pennsylvania Public Utility
- 5 Commission; and authorizing a public referendum.
- 6 The General Assembly of the Commonwealth of Pennsylvania
- 7 hereby enacts as follows:
- 8 Section 1. Short title.
- 9 This act shall be known and may be cited as the Natural Gas
- 10 Infrastructure Public Safety and Environmental Protection Act.
- 11 Section 2. Legislative findings.
- 12 The General Assembly finds and declares as follows:
- 13 (1) Approximately 95% of natural gas leaks in
- 14 Pennsylvania occur on 5% of the natural gas distribution
- 15 pipeline.
- 16 (2) The majority of these leaks occur because of the
- 17 corrosion of cast-iron and unprotected bare steel pipes.
- 18 (3) In Pennsylvania, there are approximately 13,000
- 19 miles of cast-iron and unprotected bare steel pipelines.

- 1 (4) The cost of replacing this aging infrastructure is
- 2 estimated to be between \$9,000,000,000 and \$16,000,000,000.
- 3 (5) Accelerating the replacement of these pipelines will
- 4 not only help conserve an important energy resource but will
- 5 also enhance public safety and service reliability.
- 6 (6) More importantly, an accelerated pipeline
- 7 replacement program also will protect the environment by
- 8 reducing the level of natural gas leaked into the atmosphere,
- 9 which is one of the gases believed to contribute to the
- 10 Greenhouse Effect.
- 11 (7) A general obligation bond-financed natural gas
- 12 pipeline replacement program would accelerate the removal of
- these pipes and thus conserve energy, protect public safety,
- 14 enhance reliability and reduce the leakage of gases leading
- 15 to global warming.
- 16 Section 3. Definitions.
- 17 The following words and phrases when used in this act shall
- 18 have the meanings given to them in this section unless the
- 19 context clearly indicates otherwise:
- 20 "Authority." The Pennsylvania Infrastructure Investment
- 21 Authority established by the act of March 1, 1988 (P.L.82,
- 22 No.16), known as the Pennsylvania Infrastructure Investment
- 23 Authority Act.
- 24 "Commission." The Pennsylvania Public Utility Commission.
- 25 "Fiscal constraint." Bond rating standards of "BBB" or "Baa"
- 26 or worse from nationally recognized rating services or
- 27 corporations.
- 28 "Fund." The Natural Gas Pipeline Replacement Fund
- 29 established under section 12.
- 30 "Low-interest loan." A loan having an annual interest rate

- 1 of 2% or less.
- 2 "Natural gas distribution company." A natural gas
- 3 distribution company as defined in 66 Pa.C.S. Pt. I Subpt. D
- 4 (relating to special provisions relating to regulation of public
- 5 utilities) or any municipally owned natural gas distribution
- 6 company within this Commonwealth.
- 7 "Recipient." A natural gas distribution company that
- 8 receives a grant or loan under this act.
- 9 "Structurally deficient pipes." Pipes carrying natural gas
- 10 and having significant corrosion or deterioration that elevates
- 11 the likelihood of leakage or failure using an objective measure
- 12 as developed under section 4(d).
- 13 Section 4. Natural Gas Pipeline Replacement Program.
- 14 (a) Establishment.--There is hereby established the Natural
- 15 Gas Pipeline Replacement Program within the authority for the
- 16 purpose of replacing structurally deficient pipes within this
- 17 Commonwealth.
- 18 (b) Eligibility.--
- 19 (1) Any natural gas distribution company is eligible to
- 20 submit an application for a low-interest loan under this
- 21 section.
- 22 (2) Any natural gas distribution company that is
- 23 municipally owned and is under fiscal constraint is eligible
- 24 to submit an application for a grant under this section.
- 25 (c) Application. -- No grant or loan shall be awarded unless
- 26 the natural gas distribution company submits an application to
- 27 the authority pursuant to guidelines adopted by the authority.
- 28 (d) Criteria.--
- 29 (1) In consultation with the commission, the authority
- 30 shall develop an objective measure to rate the deficiency of

- pipes. Such measure shall give priority to cast-iron and unprotected bare steel pipes.
 - (2) Funding assistance shall be ranked based upon the need to replace structurally deficient pipes and shall not be based on funding criteria for other programs implemented by the authority.
- 7 (3) No recipient shall receive in grants and loans more 8 than 25% of the total indebtedness authorized by this act. 9 This limitation shall only apply to the initial grants and 10 loans and shall not include additional grants or loans from 11 additional funds made available from loan repayments or other 12 sources.
 - (4) No grant or loan shall be awarded unless the natural gas distribution company and the authority sign a contract outlining the conditions of the grant or loan subject to the provisions of this act.
 - (5) The authority shall establish standards for low-interest loans and may offer various rates as long as the standards are applied uniformly to all applicants. The interest rates and standards shall be adopted separately and shall not be subject to criteria of other programs administered by the authority.
- 23 (6) The authority may establish other criteria for the 24 making of grants and loans under this act.
- 25 (e) Reports.--

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26 (1) Each recipient shall file periodic performance 27 reports no less than annually or more frequently if so 28 determined by the authority. The contents of the report shall 29 be determined by the authority in consultation with the 30 commission and shall include detailed statistics on the

- 1 status and progress of the natural gas infrastructure. Each
- 2 recipient shall provide the commission a copy of each report
- 3 filed with the authority.
- 4 (2) Failure to file a report shall cause a recipient to
- lose grant money or loans issued as determined by the
- 6 authority.
- 7 Section 5. Duties of authority.
- 8 (a) General rule. -- The authority shall administer and carry
- 9 out the provisions of this act, which shall include, but not be
- 10 limited to, the duties specified under this act.
- 11 (b) Notification and timetable. -- The authority shall notify
- 12 all natural gas distribution companies of the availability of
- 13 grants and low-interest loans under this act and provide a
- 14 timetable for submission of applications and announcement of
- 15 awards.
- 16 (c) Guidelines.--The authority shall adopt guidelines, rules
- 17 or regulations as may be necessary by the program established in
- 18 section 4.
- 19 (d) Consultation. -- The authority shall consult the
- 20 commission on technical aspects in carrying out this act.
- 21 (e) Contract and oversight. -- The authority shall enter into
- 22 contracts with each potential recipient and monitor grants and
- 23 loans to help ensure that they are expended consistent with the
- 24 contract and the intent of this act.
- 25 Section 6. Reports to General Assembly.
- 26 The authority shall submit an annual report to the General
- 27 Assembly on the implementation of this act. The report shall
- 28 include final guidelines adopted, criteria used for selection of
- 29 recipients of grants and loans and detailed performance
- 30 statistics for each grant and loan pursuant to section 4. The

- 1 report shall also summarize the information on a Statewide basis
- 2 and provide an overview of the progress of the replacement of
- 3 pipes. Copies of the reports shall be filed with the Consumer
- 4 Protection and Professional Licensure Committee of the Senate,
- 5 the Consumer Affairs Committee of the House of Representatives
- 6 and the commission.
- 7 Section 7. Incurring indebtedness.
- 8 Pursuant to the provisions of section 7(a)(3) of Article VIII
- 9 of the Constitution of Pennsylvania, the question of incurring
- 10 indebtedness of \$1,000,000,000 for grants and low-interest loans
- 11 to natural gas distribution companies for the replacement of
- 12 structurally deficient pipes subject to the provisions of this
- 13 act shall be submitted to the electors at the next primary,
- 14 municipal or general election that is at least 60 days after the
- 15 effective date of this section.
- 16 Section 8. Certification of question.
- 17 The Secretary of the Commonwealth shall certify the question
- 18 of incurring indebtedness pursuant to this act to the county
- 19 boards of elections.
- 20 Section 9. Question to electorate.
- 21 The question of incurring indebtedness of \$1,000,000,000 for
- 22 grants and low-interest loans to natural gas distribution
- 23 companies for the replacement of structurally deficient pipes
- 24 shall be in substantially the following form:
- Do you favor the incurring of indebtedness by the
- 26 Commonwealth of \$1,000,000,000 for use as competitive
- 27 grants and low-interest loans of 2% or less based on
- objective criteria to natural gas distribution companies,
- including municipally-owned natural gas distribution
- 30 companies, for accelerating the replacement of aged and

- corroding pipes that may pose a risk of leakage?
- 2 Section 10. Conduct of election.
- 3 The election shall be conducted in accordance with the act of
- 4 June 3, 1937 (P.L.1333, No.320), known as the Pennsylvania
- 5 Election Code.
- 6 Section 11. Issuance of bonds.
- 7 As evidence of the indebtedness if authorized under section
- 8 9, general obligation bonds of the Commonwealth shall be issued
- 9 for the purposes of this act.
- 10 Section 12. Natural Gas Pipeline Replacement Fund.
- 11 (a) Establishment. -- The Natural Gas Pipeline Replacement
- 12 Fund is hereby established and shall be administered by the
- 13 authority.
- 14 (b) Funds.--The proceeds from the sale of any general
- 15 obligation bonds of the Commonwealth issued under this act shall
- 16 be deposited into the fund.
- 17 (c) Continuing appropriation. -- The General Assembly hereby
- 18 appropriates on a continuing basis to the authority the moneys
- 19 of the fund for the purposes established by this act.
- 20 Section 13. Funds or accounts.
- 21 The authority shall deposit any appropriations or funds,
- 22 including principal and interest loan repayments, received
- 23 pursuant to this act in separate accounts within the fund. Any
- 24 interest earned on such deposits or loan repayments shall remain
- 25 in the fund and may be used:
- 26 (1) For grants and low-interest loans as established by
- this act.
- 28 (2) To offset administrative costs incurred by the
- 29 authority in performing its duties pursuant to this act
- 30 provided that no more than \$250,000 is used for

- 1 administrative costs in the first fiscal year. This amount
- 2 may be increased by the rate of inflation as measured by the
- 3 Consumer Price Index as published by the United States
- 4 Department of Labor, Bureau of Labor Statistics, for each
- 5 year thereafter.
- 6 Section 14. Notice in Pennsylvania Bulletin.
- 7 If the electorate approves the question of incurring
- 8 indebtedness as provided under this act, the Secretary of the
- 9 Commonwealth shall publish a notice thereof in the Pennsylvania
- 10 Bulletin within 14 days of the date of the election.
- 11 Section 15. Effective date.
- 12 This act shall take effect as follows:
- 13 (1) Sections 4, 5, 6, 12 and 13 shall take effect upon
- 14 publication of the notice required under section 14.
- 15 (2) The remainder of this act shall take effect
- immediately.