

**GAS SAFTEY AND RELIABILITY PANEL**

BEFORE THE  
NEW YORK STATE  
PUBLIC SERVICE COMMISSION

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Joint Petition of IBERDROLA, S.A.,  
Energy East Corporation, RGS Energy Group, Inc.,  
Green Acquisition Capital, Inc.,  
New York State Electric & Gas Corporation and  
Rochester Gas and Electric Corporation for  
Approval of the Acquisition of  
Energy East Corporation by IBERDROLA, S.A.  
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Case 07-M-0906

**REBUTTAL TESTIMONY OF  
GAS SAFETY AND RELIABILITY PANEL**

**Michael D. Eastman  
Alan L. Matthews**

January 31, 2008

# GAS SAFETY AND RELIABILITY PANEL

## I. INTRODUCTION

1

2 Q. Please state the names of the members on this Gas Safety and Reliability Panel  
3 (the "Panel").

4 A. Michael D. Eastman and Alan L. Matthews.

5 Q. Mr. Eastman, please state your current position and business address.

6 A. My current position is Vice President - Gas Assets for New York State Electric &  
7 Gas Corporation ("NYSEG") and Rochester Gas and Electric Corporation  
8 ("RG&E"). My business address is 1300 Scottsville Road, Rochester, NY 14624.

9 Q. Please summarize your educational background and work experience.

10 A. I have an A.S. degree in Engineering Sciences from Broome Community College  
11 and a Bachelor of Mechanical Engineering Technology degree from the State  
12 University of New York at Binghamton. I have 27 years of utility gas experience  
13 in field operations, field and corporate engineering and gas business management  
14 functions. In addition, I was U.S. Business Development Manager for natural gas  
15 materials manufacturer UPONOR Aldyl of Oklahoma.

16 Q. Have you previously testified in other proceedings before the New York State  
17 Public Service Commission ("PSC" or the "Commission") or other state or  
18 federal regulatory agency or court?

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1 A. Yes, I have previously testified in other gas proceedings before the New York  
2 State Public Service Commission, the Maine Public Utilities Commission and the  
3 Vermont Public Service Board.

4 Q. Mr. Matthews, please state your current position and business address.

5 A. I am currently Director – Gas Engineering for NYSEG and RG&E. My business  
6 address is 1300 Scottsville Road, Rochester, NY 14624.

7 Q. Please summarize your educational background and work experience.

8 A. I graduated from Pennsylvania State University in 1977 with a Bachelor's of  
9 Science degree in Civil Engineering. I received a Masters in Business  
10 Administration from Alfred University in 2003. I am a licensed Professional  
11 Engineer in New York State. I have been employed in the utility operations and  
12 engineering field for over 29 years. I have worked in gas operations and  
13 engineering for 17 years, including management positions in field operations,  
14 field engineering and corporate engineering. In addition, I worked in the electric  
15 generation field for 12 years at NYSEG and Penelec.

16 Q. Have you previously testified in other proceedings before the Commission or  
17 other state or federal regulatory agency or court?

18 A. No, I have not.

19 Q. What is the overall purpose of the Panel's testimony?

20 A. The purpose of our testimony is to respond to the direct testimony of the  
21 Department of Public Service Staff ("Staff") Gas Safety Panel, which consists of

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1 the testimony of Steven Blaney and Christopher R. Stolicky. In addition, Mr.  
2 Meehan, on behalf of the Joint Petitioners, addresses the Gas Safety Panel's  
3 comparison between the proposed transaction and the recent National  
4 Grid/KeySpan merger (Case 06-M-0878 – Joint Petition of National Grid PLC  
5 and KeySpan Corporation for Approval of Stock Acquisition and other  
6 Regulatory Authorizations, Order Authorizing Acquisition Subject to Conditions  
7 and Making Some Revenue Adjustments for KeySpan Energy Delivery New  
8 York and KeySpan Energy Delivery Long Island (issued Sept. 17, 2007) (the  
9 "GRID/KeySpan Merger")), and explains why the comparison is inappropriate.  
10 Our testimony rebuts Staff's recommendations to implement more stringent  
11 safety-related metrics and revenue adjustments for NYSEG and RG&E than are  
12 currently in place under each company's rate plan. We demonstrate that each of  
13 the revised gas safety performance measures proposed by Staff is arbitrary,  
14 unnecessary, excessive and punitive because NYSEG and RG&E consistently  
15 meet or exceed the current safety and reliability targets, and consistently out-  
16 perform most of the other local distribution companies ("LDCs") in the state in  
17 every category. We rebut Staff's erroneous assertion that the acquisition of  
18 Energy East by Iberdrola proposes "business as usual" and provides no benefits to  
19 customers, and we demonstrate the inappropriateness of Staff's comparison of the  
20 proposed transaction with the recent KeySpan/National Grid Merger. As Mr.  
21 Meehan explains in his rebuttal testimony, the financial risks that the Commission

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1 identified in the GRID/KeySpan Merger are not present in this transaction.

2 Accordingly, there is no justification for increasing the gas safety and reliability  
3 standards applicable to NYSEG and RG&E.

4 Q. Does the Proposed Transaction create gas safety and reliability issues?

5 A. No, it does not. No changes to NYSEG's and RG&E's operations are anticipated  
6 as a result of the transaction, and therefore, the issue of gas safety and reliability  
7 is irrelevant in the context of this proceeding. Staff admits that at least some of its  
8 proposed enhancements are irrelevant to the transaction on page 18 of the Gas  
9 Safety Panel testimony where it states, "[T]he need to replace leak-prone pipe on a  
10 more expedited basis is not dependent on a merger or related to what business  
11 entity owns the LDC." We believe Staff's admission on this point is true of all of  
12 the Gas Safety Panel's proposed enhancements. It is inappropriate for Staff to  
13 attempt to use this proceeding as an opportunity to impose more stringent gas  
14 safety and performance standards on NYSEG and RG&E than are currently  
15 required.

16 Q. Do you agree that Staff's proposed measures are necessary in order to provide  
17 incentives to the Companies not to deteriorate in the area of safety and reliability  
18 following the acquisition of Energy East by Iberdrola?

19 A. No. In light of the Companies' excellent safety record there is no need to change  
20 their performance metrics or associated revenue adjustments because of the  
21 pending transaction with Iberdrola. Staff's assumption that the acquisition will

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1 cause NYSEG and RG&E's safety and reliability standards to deteriorate is  
2 arbitrary and without foundation. In fact, because no change in operations is  
3 anticipated as a result of the transaction and because NYSEG's and RG&E's  
4 customer bases will not change, the evidence indicates that the Companies'  
5 performance will continue to be excellent and to improve.

6 Q. Is this Panel sponsoring any exhibits?

7 A. Yes, Staff's response to Information Request DPS-120 is attached as Exhibit  
8 \_\_ (GSRP-1). The 2006 Gas Safety Performance Measures Report (the "2006  
9 Safety Report"), prepared by Staff, is provided as Exhibit \_\_ (GSRP-2).

10 Q. Are NYSEG and RG&E subject to safety-related targets pursuant to their current  
11 gas rate plans?

12 A. Yes. NYSEG is subject to targets and associated revenue adjustments related to  
13 infrastructure enhancements, leak management, damage prevention and  
14 emergency response times, established in Case 01-G-1668, as modified in 2005  
15 (Case 01-G-1668 -- Proceeding on Motion of the Commission as to the Rates,  
16 Charges, Rules and Regulations of New York State & Electric Corporation for  
17 Gas Service, Order Establishing Steel Mains Replacement Program (issued  
18 November 7, 2005) ("2005 NYSEG Order and JP"). RG&E is subject to similar  
19 targets and revenue adjustments adopted by the Commission in Case 03-G-0766,  
20 Proceeding on Motion of the Commission as to the Rates, Charges, Rules and  
21 Regulations of Rochester Gas and Electric Corporation for Gas Service (issued

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1 May 20, 2004) ("2004 RG&E Order and JP"). The targets for both companies  
2 continue in effect through 2008, and from year to year unless modified by the  
3 Commission. It is inappropriate for Staff to attempt in the context of this  
4 transaction to reopen the gas safety and reliability targets it agreed to in prior  
5 proceedings.

6 Q. Explain the purpose of the Gas Safety Performance Measures Report, Exhibit  
7 \_\_ (GSRP-2).

8 A. The Gas Safety Performance Measures Report, attached as Exhibit \_\_ (GSRP-2),  
9 which is prepared and issued annually by Staff, examines the performance of all  
10 LDCs in the state of New York in the areas pertaining to safety, damage  
11 prevention, emergency response and leak management. The 2006 Safety Report  
12 displays performance data for every LDC for every year from 2003 through 2006  
13 for each category and reports the results for 2006. The purpose of the gas safety  
14 performance measures is to improve gas delivery system safety by measuring the  
15 performance of LDCs in the areas identified as presenting the greatest risks. See  
16 Exh. \_\_ (GSRP-2) at 2. The 2006 report demonstrates that NYSEG and RG&E  
17 have consistently met or exceeded their current safety-related targets, and  
18 consistently matched or out-performed the top performing LDCs in the state in  
19 every area pertaining to safety and reliability.

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1 Q. Does the Panel have any preliminary comments regarding the Staff's proposed  
2 "enhancements" to the current safety and performance measures applicable to  
3 NYSEG and RG&E?

4 A. Yes. The proposed measures are unnecessary, excessive and, in many instances,  
5 redundant because NYSEG and RG&E have demonstrated a commitment to gas  
6 safety and reliability and do not need additional "incentives" in the form of  
7 harsher standards and higher revenue adjustments to continue this commitment.  
8 As more fully discussed below, the evidence is uncontroverted that RG&E's and  
9 NYSEG's performance has improved significantly over the last five years, and in  
10 2006, the Companies ranked among the top performers in the state in virtually  
11 every area. Neither NYSEG nor RG&E is cited in the 2006 Safety Report for  
12 poor performance in any category, and neither company is singled out as  
13 requiring improvement for any safety measure. In fact, there are several instances  
14 in the report where Staff acknowledges the superior performance of NYSEG or  
15 RG&E. (e.g., NYSEG is among the better performers in the state in the area of  
16 leak repairs; NYSEG improved 42% in the total damages per ticket measure; and  
17 NYSEG and RG&E are "among the best in the State" in the damage mismarks  
18 category). It is noteworthy that in the Recommendations section, NYSEG and  
19 RG&E are the only LDCs in the State in 2006 that were not required to "self-  
20 assess their performance" and "respond with action plans on how to improve  
21 performance in the future." See Exhibit. \_\_ (GSRP-2) at 27.

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1 Q. Please comment on Staff's assertion that the transaction promises "business as  
2 usual" with no demonstration of benefits for customers in the area of safety and  
3 reliability.

4 A. As an initial matter, "business as usual" seems to mean continued strong  
5 performance using the metrics referred to above. Moreover, Messrs. Azagra,  
6 Rude, and Laurito have testified and, as identified in the Joint Petition and in the  
7 Petitioners' initial testimony, the acquisition of Energy East by Iberdrola will  
8 provide benefits to NYSEG's and RG&E's customers. In addition,  
9 notwithstanding the pending acquisition, NYSEG and RG&E continually strive to  
10 find ways to improve the quality and safety of their service by instituting safety  
11 related-improvements that are necessary for system safety and reliability.

### 12 II. TESTIMONY

#### 13 A. Leak-Prone Mains and Services

14 Q. What are NYSEG and RG&E's current requirements for Infrastructure  
15 Enhancements?

16 A. Pursuant to the 2005 NYSEG Order and JP relating to NYSEG's cast iron mains  
17 replacement program, NYSEG is currently required to replace 15 miles of bare  
18 steel mains (defined as "uncoated steel mains, wrought iron mains and  
19 ineffectively coated mains") each year, and is subject to a \$100,000 revenue  
20 adjustment for failure to meet this target (JP, Section III.B.1.a). Under the 2002

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1 Joint Proposal in Case 01-G-1668, NYSEG is required to replace a minimum of  
2 1,900 leak prone services annually, and to replace an average of 2,000 services  
3 per year over the period of 2003-2008. Failure to meet this requirement is subject  
4 to a revenue adjustment of \$150,000. Pursuant to the 2004 RG&E Order and JP,  
5 RG&E is required to replace 15 miles of cast iron and bare steel leak-prone pipe  
6 and 1,000 miles of services. Failure to achieve these metrics will subject RG&E  
7 to a revenue adjustment of \$50,000.

8 Q. Does Staff base the need for NYSEG and RG&E to expedite the replacement of  
9 leak-prone mains and services on the pending transaction with Iberdrola?

10 A. No. In fact, Staff admits on page 18 of the Gas Safety Panel testimony that the  
11 new measures have no relevance to the transaction between Energy East and  
12 Iberdrola. Specifically, Staff states, "the need to replace leak-prone mains and  
13 services on a more expedited basis is not dependent on a merger or related to what  
14 business entity owns the LDCs." Therefore, Staff appears to be inappropriately  
15 using this docket as an opportunity to reopen NYSEG's and RG&E's existing  
16 targets although it expresses no concerns related to the transfer of control.

17 Q. Have NYSEG and RG&E met or exceeded its mains and services targets during  
18 the last five years?

19 A. Yes. NYSEG has exceeded the leak-prone main replacement and bare steel  
20 service replacement targets currently in effect. From 2003 to 2005, in accordance  
21 with the requirements then in effect for Cast Iron Main Replacements under the

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1 December 2002 Order in Case 01-G-1668, NYSEG replaced 8.51, 8.44 and 8.28  
2 miles of cast iron pipe each year. For the years 2006 through 2007, under the  
3 increased levels established in the 2005 NYSEG Order and JP, NYSEG exceeded  
4 the 15-mile minimum requirement and replaced 15.67 miles of leak prone main in  
5 2006 and 15.37 miles in 2007. With respect to bare steel services, NYSEG  
6 exceeded its minimum requirement of 1,900 and met the required average for the  
7 period of 2,000 by replacing 2,173 services in 2003, 2,148 in 2004, 2,167 in 2005,  
8 2,093 in 2006 and 1,954 in 2007. RG&E has also exceeded its leak-prone main  
9 replacement target for the years 2004 through 2007. RG&E's bare steel and cast  
10 iron main replaced as part of the priority pipe replacement program from 2004  
11 through 2007 are as follows: 16.60, 16.24, 15.69 and 16.21 miles for each year  
12 from 2004 through 2007. The yearly bare steel services that RG&E replaced over  
13 the same period total 1,388, 1,225, 1,278 and 1,222 for each year.

14 Q. Summarize Staff's proposal with respect to Infrastructure Enhancement –  
15 Replacement of leak-prone pipe and services.

16 A. Staff recommends that effective in 2008, at a minimum, NYSEG replace 20 miles  
17 of leak-prone main and 2,500 leak-prone services. RG&E should be required to  
18 replace 20 miles of leak-prone main and 2,000 leak-prone services. Failure to  
19 meet either of these targets will result in a pre-tax revenue adjustment of \$344,000  
20 and \$240,000 to NYSEG and RG&E, respectively.

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1 Q. Did the Commission revise NYSEG's incentives for cast iron main replacements  
2 two years ago?

3 A. Yes. The 2005 NYSEG Order and JP adopted revised gas safety metrics for  
4 NYSEG, including the requirement that NYSEG increase the minimum mileage  
5 of bare steel mains replaced annually from 8 miles to 15 miles. The Commission  
6 noted that the purpose of the 2005 Joint Proposal was to "refocus the rate plans  
7 incentives onto other gas safety activities." Id. at 2. Staff's attempt to reopen the  
8 terms of NYSEG's 2005 Joint Proposal in this proceeding is inappropriate.

9 Q. Are Staff's proposed "enhancements" to the infrastructure measures (leak-prone  
10 mains and services) reasonable?

11 A. No, it is unreasonable to expect an increase in mains replacements of  
12 approximately 30 percent at both companies and an increase in services  
13 replacements of 25 percent and 100 percent for NYSEG and RG&E, respectively.  
14 It is also unreasonable to expect the Companies to absorb the additional cost for  
15 potential backsliding in their performance for which no evidence exists. In  
16 addition, selecting a mileage and number of services to be replaced without  
17 considering the currently very low number of outstanding and newly discovered  
18 leaks by each company is arbitrary and unsupported by the performance data.

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1 Q. What additional steps do NYSEG and RG&E take to improve their mains and  
2 services?

3 A. NYSEG and RG&E were the first LDCs in the state to proactively implement a  
4 bare steel isolation program, the purpose of which is to take proactive steps to  
5 prolong the useful service life of bare steel gas mains. The bare steel main  
6 isolation program eliminates electrical contacts between bare steel gas main  
7 facilities and foreign underground structures, increasing the cathodic protection  
8 on the existing gas main, prolonging the useful life of the gas facilities and  
9 preventing future leaks from occurring. In many cases, this also prolongs the  
10 useful life of the gas services that are attached to the isolated mains.

11 Q. Please comment on Staff's statement that the infrastructure proposals would  
12 increase capital spending by \$1.6 million for each company.

13 A. Staff attempts to justify no rate base treatment of its estimated \$1.6 million for the  
14 increase in capital spending levels for each company for mains based upon its  
15 arbitrary assumption that *"the relative dollar amount of our recommendation is  
16 very small compared to the approximately \$1 billion that shareholders and  
17 company management are slated to receive if the merger is approved."* Gas  
18 Safety Panel Test., p. 18. In fact, the capital spending increase of \$1.6 million  
19 calculated by Staff for each company does not reflect the continuing escalation of  
20 construction costs in the periods between rate cases. Staff's calculation of \$1.6  
21 million for each company also relates to mains only, and does not include the

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1 capital cost for the significant increase in services replacements that Staff  
2 proposes. Staff's calculation in the work papers provided with its response to IR  
3 DPS-120 (Exhibit \_\_\_(GSRP-1)) of the incremental costs for NYSEG to replace  
4 an additional five miles of pipe is not correct because the average cost per mile  
5 Staff uses does not take into account costs that NYSEG incurs to replace the bare  
6 steel pipe as required for highway projects.

7 Q. Is Staff correct that its proposed infrastructure enhancements would escalate  
8 NYSEG's performance levels by only 18 percent and RG&E's by 50 percent?

9 A. No. Staff is attempting to minimize the harshness of its proposal by  
10 mischaracterizing the percentage increase in the required performance levels for  
11 the infrastructure measure. The percentage increases of 18 percent for NYSEG  
12 and 50 percent for RG&E on page 12, lines 21-22 of Staff's testimony are based  
13 on the Companies' historical performance levels, which exceed their current  
14 targets. Staff is attempting to make its proposal appear more reasonable by using  
15 the Companies' actual performance levels instead of the metrics. Using the  
16 metrics established in the Companies' rate plans, the increase over the current  
17 metrics would be 25 percent for NYSEG, not 18 percent, and 100 percent for  
18 RG&E, not 50 percent.

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1 **B. Leak Management**

2 Q. Describe the current leak management requirements.

3 A. Under the Commission's regulations, 16 NYCRR Part 255, only Types 1, 2A and  
4 2 leaks are measured and reported, i.e., leaks that are categorized as requiring  
5 immediate effort to protect life and property, or to eliminate a hazard, and which  
6 require repair at least within one year. Type 3 leaks are minor leaks that do not  
7 require repair, but should be monitored annually in case they develop into Type 1,  
8 2A or 2 leaks.

9 Q. Describe the requirements under NYSEG's and RG&E's current rate plans for  
10 leak management.

11 A. The requirements for each company are different. Under its current rate plan  
12 adopted in Case 03-G-066, RG&E's requirements are to maintain a level at or  
13 below 4 percent for Types 1, 2 and 2A leaks pending repair as a percentage of  
14 leaks repaired at the end of each calendar year. Under NYSEG's rate plan, as  
15 updated by the 2005 NYSEG Order and JP, NYSEG's year-end total leak backlog  
16 for Types 1, 2A, 2 and 3 leaks, must not exceed 165 in 2007 and 150 in 2008.  
17 Failure by either company to meet these targets will result in a pre-tax revenue  
18 adjustment of \$100,000 for that year.

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1 Q. Have NYSEG's and RG&E met or exceeded its leak management performance  
2 requirements over the past 5 years?

3 A. Yes. NYSEG and RG&E are leading the state in the backlog of leaks requiring  
4 repair for Types 1, 2 and 2A leaks. Moreover, unlike other LDCs in the state that  
5 only repair Types 1, 2 and 2A leaks, NYSEG is required, and it is RG&E's  
6 practice, to go beyond the minimum requirements under the Commission's  
7 regulations, and to repair all leaks, including Type 3 leaks.

8 Q. Summarize Staff's proposal with respect to Leak Management.

9 A. Staff recommends that, at a minimum, NYSEG achieve a year-end backlog of  
10 total leaks no greater than 125, and for RG&E, the year-end backlog of total leaks  
11 must not exceed 175. Taking into account that RG&E 's current requirement  
12 includes only Types 1, 2 and 2A leaks, extending its requirement to no more than  
13 175 total leaks at year end (i.e., including Type 3 non-priority leaks) is a  
14 significant increase. With respect to NYSEG, the backlog maximum under the  
15 2005 Joint Proposal is set to decrease gradually each year (i.e., no more than 175  
16 in 2006, no more than 165 in 2007 and no more than 150 for 2008), but Staff's  
17 proposed maximum of 125 leaks starting in 2008 would implement a reduction of  
18 40 leaks for NYSEG in a single step. This is an unreasonable target that appears  
19 to be designed to set NYSEG up for failure in its leak management program. It is  
20 also an inappropriate attempt to reopen NYSEG's 2005 Joint Proposal agreed to  
21 by Staff and approved by the Commission only two years ago.

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1 Q. Is Staff’s proposal to increase the requirements relating to leak backlogs  
2 reasonable?

3 A. No, it is unnecessary, unreasonable and punitive to reduce dramatically the level  
4 of leak backlogs for NYSEG and RG&E. The Companies have demonstrated that  
5 they have implemented a rigorous program for repairing leaks. In 2006, when  
6 NYSEG’s required target was a backlog not to exceed 175 leaks requiring repair,  
7 NYSEG’s year-end backlog total was only 142. Based on preliminary data, under  
8 its 2007 target of no more than 165 leaks requiring repair, NYSEG’s year-end  
9 result was 64. In the 2006 Gas Safety Report, Staff noted that “NYSEG remains  
10 among the better performers in this area. The company’s level of repair activity  
11 remained relatively constant in 2006 compared to 2005 as it discovered  
12 approximately 10 percent fewer potentially hazardous leaks and repaired about 11  
13 percent fewer.” RG&E’s performed equally well in 2006 and 2007. In 2006,  
14 RG&E’s level of leaks pending repair was 2.7 percent, i.e., significantly below its  
15 required 4 percent threshold, and its 2007 level is at 1.5 percent, based upon the  
16 preliminary year-end figures. Figure 9 on page 24 of the 2006 Safety Report  
17 illustrates that the Companies are out-performing most of their peers. In light of  
18 the Companies' aggressive efforts to manage their leaks and to complete repairs  
19 early, it is unreasonable to impose a backlog of no more than 125 total leaks on  
20 NYSEG and 175 total leaks on RG&E.

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1 **C. Damage Prevention**

2 Q. Describe the damage prevention requirements that NYSEG and RG&E is subject  
3 to under their current rate plans.

4 A. For RG&E, failure to maintain a level at or below 4.0 for excavation damages per  
5 1000 gas One-Call Tickets will result in a pre-tax revenue adjustment of \$100,000  
6 for that year. NYSEG is required to maintain an overall excavation damages per  
7 1000 One Call Tickets of 5.0, and failure to maintain the required level for any  
8 calendar year will result in a pre-tax revenue adjustment of \$50,000. NYSEG is  
9 also subject to \$50,000 for failure to maintain 1.0 for mismark damages.

10 Q. How have RG&E and NYSEG performed under the current damage prevention  
11 measures?

12 A. The 2006 Safety Report demonstrates that NYSEG and RG&E are among the best  
13 performers in the state under the Damage Prevention measure, which include  
14 damages per 1000 tickets, damages due to Mismarks, damages due to Company  
15 and Company Contractors, Damages to Excavation Error, and Damages due to  
16 No-Calls. NYSEG's and RG&E's performance in each of these sub-categories of  
17 damage prevention was above the statewide average. In the area of total  
18 damages, for example, although every LDC improved in this measure, NYSEG  
19 improved by approximately 42 percent, significantly exceeding the improvement  
20 achieved by the other top performers in this category. 2006 Safety Report, p. 8.  
21 Similarly, in the area of mismarks, NYSEG improved its performance by greater

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1 than 50 percent over prior years, and was acknowledged by Staff as being “among  
2 the best in the state,” with Orange and Rockland. Id. at 11. The report also cites  
3 RG&E’s 46 percent improvement in its performance in Company and Contractors  
4 Damages, and NYSEG's improvement of 43 percent for damages due to  
5 Excavator Error. Id. at 12 and 14.

6 Q. Please comment on Staff's allegation at pages 27-29 of its testimony that in 2007  
7 NYSEG's and RG&E's performance appears to have slipped compared to 2006.

8 A. The data do not reflect the fact that major construction projects that would have  
9 occurred in 2006 were deferred to 2007 because of the widespread flooding that  
10 occurred in June, 2006. With additional construction in 2007, therefore, the  
11 opportunity for damage was increased, which affected the Companies' 2007  
12 results under their performance metrics when compared to 2006 when there was  
13 less construction. Even with the backlog of construction projects from 2006,  
14 however, the performance of both companies in 2007 exceeded their current  
15 targets, and exceeded the levels in 2003, 2004 and 2005.

16 Q. Please comment on whether the implementation of the new federally-mandated  
17 811 nationwide telephone number may have had an impact on NYSEG's and  
18 RG&E's performance in 2007

19 A. It is also possible that the implementation in April, 2007 of the new nationwide  
20 811 telephone number (mandated by the Federal Communications Commission)  
21 has impacted the Companies' performance under the damage prevention metrics

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1 because of the increase in the number of calls from excavators. Although the  
2 new, three-digit telephone number is expected to relieve excavators from having  
3 to remember multiple telephone numbers if they work in areas covered by  
4 different one-call centers, as the rate of excavator calls to request a mark out of  
5 underground facilities increases, LDCs may be required to dedicate more  
6 resources in order to continue to meet their required targets. It is too early,  
7 however, to quantify the impact, if any, the implementation of the 811 call-in  
8 number may have had on NYSEG's and RG&E's performance.

9 Q. Summarize Staff's recommendations relating to the damage prevention measures.

10 A. Staff recommends that NYSEG should be required to maintain a level of overall  
11 excavation damages of 2.0 or below per 1000 One-Call Tickets, and RG&E  
12 should be required to maintain a level of 2.5 or below excavation damages per  
13 1000 One-Call Tickets. Failure to achieve this target will result in revenue  
14 adjustments of \$172,000 and \$120,000 for NYSEG and RG&E, respectively. For  
15 damages due to mismarks, Staff recommends that both NYSEG and RG&E be  
16 required to maintain a level equal to or below .50 excavation damages due to  
17 mismarks per 1000 One Call Tickets. The mismarks revenue adjustment is  
18 \$430,000 for NYSEG and \$300,000 for RG&E. And for damages caused by  
19 Company Crews and Contractors, both companies should be required to maintain  
20 a level equal to or below .20 excavation damages per 1000 One Call Tickets.

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1 Failure to achieve this target will result in a revenue adjustment of \$172,000 and  
2 \$120,00 for NYSEG and RG&E, respectively.

3 Q. Please comment on Staff’s revised damage prevention measures.

4 A. The proposed changes to the damage prevention metrics cause the most concern  
5 to the Companies. At page 26 of its testimony, Staff states, "If a company is  
6 performing worse than the statewide performance level, we typically recommend  
7 they improve to at least that level. *If a company is performing better than the*  
8 *statewide performance level, we recommend a performance target that generally*  
9 *discourages the company from backsliding while also providing a reasonable*  
10 *cushion*" (emphasis added). Contrary to the Staff's statement, the proposed  
11 increases do not provide a "reasonable cushion." Gas Safety Panel Test. p. 26.  
12 There is no evidence that any other LDC could achieve the levels Staff is  
13 proposing for NYSEG and RG&E, i.e., 2.0 and 2.5 for excavation damages per  
14 One-Call Tickets for NYSEG and RG&E, respectively, and 0 .50 for mismarks  
15 for each company.

16 Q. How does NYSEG's and RG&E's performance in the area of damage prevention  
17 compare to the other LDCs in the state?

18 A. In the 2006 Safety Report referenced in Staff's response to DPS-120 (Exhibit  
19 \_\_\_\_ (GSRP-1)), Central Hudson, KeySpan, NGRID, National Fuel Gas, Corning  
20 and Orange & Rockland were each required to submit action plans to the  
21 Commission with proposals for improving their performance related to either

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1 Mismarks, Excavator, Company, or Company/Contractor Damages. Because the  
2 evidence demonstrates that RG&E's and NYSEG's performance in this area  
3 presents no current cause for concern, there is no basis for imposing more  
4 stringent damage prevention requirements on NYSEG and RG&E. In neither its  
5 testimony nor its responses to discovery, Staff cited no examples of other LDCs  
6 either in New York, or elsewhere in the country that are subject to and meets such  
7 stringent damage prevention levels. Staff's proposal seeks to penalize NYSEG  
8 and RG&E for its superior performance by raising the bar to an unreasonable  
9 height and needlessly increases the likelihood of the companies failing.

### 10 D. Emergency Response

11 Q. Does Staff propose any changes to the existing Emergency Response measures.

12 A. No. Staff acknowledges that both companies are currently exceeding the targets.  
13 Therefore, its recommendation is to maintain the current level to "encourage"  
14 NYSEG and RG&E "to avoid significant deterioration in performance."

15 Q. Does Staff propose changes to the existing revenue adjustments associated with  
16 the Emergency Response metrics for NYSEG and RG&E?

17 A. Yes. Staff proposes substantial increases in the revenue adjustments for NYSEG  
18 and RG&E over current levels. Failure to respond to 75 percent of all gas leak  
19 and odor calls within 30 minutes will result in a revenue adjustment of \$344,000  
20 for NYSEG and \$240,000 for RG&E. Failure to 90% of calls within 45 minutes,  
21 will result in revenue adjustments of \$172,000 and \$120,000 for NYSEG and

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1 RG&E, respectively, and failure to respond to 95% of calls within 60 minutes will  
2 result in revenue adjustments of \$86,000 for NYSEG and \$60,000 for RG&E.  
3 Currently, RG&E's failure to respond to on-site gas emergency calls will result in  
4 a maximum annual pre-tax revenue adjustment of \$50,000 for that year,  
5 regardless whether RG&E fails to meet one of the three measures or all three.  
6 NYSEG is subject to a \$50,000 revenue adjustment for each measure, and  
7 therefore faces a maximum potential annual revenue adjustment of \$150,000.

8 E. **Revenue Adjustments**

9 Q. What does Staff's Gas Safety Panel recommend with regard to revenue  
10 adjustments?

11 A. The chart below provides a comparison of the current targets and revenue  
12 adjustments that NYSEG and RG&E are subject to and Staff's recommended  
13 changes to the targets and revenue adjustments:

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1

Measure/Revenue Adjustment	NYSEG		RGE	
	Present	Proposed	Present	Proposed
<b>Replacement of Leak-Prone Main</b>	15 miles	20 miles	15 miles	20 miles
Revenue Adjustment	\$100,000	\$344,000	\$75,000	\$240,000
<b>Replacement of Leak-Prone Services</b>	1900 Min/2000 AVG	2500	1000	2000
Revenue Adjustment	\$150,000	\$344,000	\$50,000	\$240,000
<b>Leak Management</b>	150 Total	125 Total	4%	175 Total
Revenue Adjustment	\$100,000	\$516,000	\$100,000	\$360,000
<b>Overall Damages</b>	5.0	2.0	4.0	2.5
Revenue Adjustment	\$50,000	\$172,000	\$100,000	\$120,000
<b>Damage due to Mismarks</b>	1.0	0.5	NA	0.5
Revenue Adjustment	\$50,000	\$430,000	0	\$300,000
<b>Damages Caused by Co and Co Contractors</b>	NA	0.2	NA	0.2
Revenue Adjustment	0	\$172,000	0	\$120,000
<b>Emergency Response</b>				
Within 30 minutes	75%	75%	75%	75%
Revenue Adjustment	\$50,000	\$344,000	\$50,000	\$240,000
Within 45 minutes	90%	90%	90%	90%
Revenue Adjustment	\$50,000	\$172,000	\$50,000	\$120,000
Within 60 minutes	95%	95%	95%	95%
Revenue Adjustment	\$50,000	\$86,000	\$50,000	\$60,000
Emergency Response Maximum Annual Penalty	\$150,000	\$602,000	\$50,000	\$420,000
<b>Total Potential Revenue Adjustments</b>	\$600,000	\$2,408,000	\$375,000	\$1,680,000

Note that the proposal for NYSEG does not address BS pipe isolation and QA Program

Note: RGE Leak Measure is pending Type 1, 2A, 2 leaks as % of total leaks repaired (type 1, 2A, 2 and 3)

2

3

As the chart demonstrates, the amount at risk under the infrastructure

4

enhancements measure (mains and services) would more than triple for NYSEG

5

and would more than double for RG&E under Staff's proposal. Under the leak

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1 management measure, the proposed total amount at risk for NYSEG is five times  
2 more than the current total amount at risk (\$100,000 compared to \$516,000), and  
3 more than three times the amount of RG&E's current risk (\$100,000 compared to  
4 \$360,000). For mismarks, NYSEG's revenue adjustment would increase from  
5 \$50,000 to \$430,000 under Staff's proposal and a new mismark revenue  
6 adjustment would be implemented for RG&E in the amount of \$300,000.  
7 Because there is no change in the customer base of either company due to the  
8 acquisition and no changes in operations, there is no need to increase the revenue  
9 adjustments to these extraordinary levels.

10 Q. Does Staff provide any justification for the increased revenue adjustments?

11 A. No, other than vague and arbitrary statements that increasing the costs to the  
12 Companies "would not adversely affect Iberdrola." See Gas Safety Panel  
13 Testimony, p. 17. The Gas Safety Panel also assumes that the proposed  
14 transaction carries the same risks as the National Grid/KeySpan merger. As  
15 addressed in Mr. Meehan's testimony, the comparison between the transactions is  
16 inappropriate. In particular, there is no justification for imposing on NYSEG and  
17 RG&E the doubling, tripling, quadrupling mechanism adopted in the  
18 KeySpan/National Grid merger for failure to meet gas safety and reliability  
19 targets. As previously demonstrated, there is no comparison between the  
20 performances of NYSEG and RG&E and that of GRID or KeySpan in the area of  
21 safety and reliability. In the 2006 Safety Report, Staff acknowledged that

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1 NYSEG and RG&E out-perform KeySpan and NGRID in virtually every safety-  
2 related measure. For example, in the area of mismarks, Staff states, “NGRID  
3 remains an outlier . . . with the lowest measure of performance among the LDCs.”  
4 In excavation errors, the Staff also notes, “KeySpan continues to experience more  
5 than double this type of damage than most of the other LDCs.” Finally, in the  
6 area of backlogs, the Staff noted that KeySpan “continues to have high repairable  
7 leak backlogs.” A review of the various tables throughout the report, for every  
8 category measured, demonstrates that NYSEG’s and RG&E’s performance does  
9 not present any cause for concern, and certainly does not warrant the same level  
10 of revenue adjustments adopted in the GRID/KeySpan merger -- LDCs that Staff  
11 admits require significant improvements in their safety-related performance.

12 Q. Does NYSEG or RG&E earn rewards or incentives for superior performance  
13 under the current safety-related measures?

14 A. No. Not only are there no incentives/rewards under current Commission policy  
15 for utilities that exceed their performance targets, but Staff’s proposal would also  
16 effectively penalize NYSEG and RG&E for consistently exceeding their targets  
17 and out-performing their peer LDCs. Staff’s proposal punishes NYSEG and  
18 RG&E by holding them to higher standards than the other companies, while  
19 requiring them to absorb the incremental capital and O&M expense costs to  
20 implement the standards. Even if the Companies needed an incentive, which they

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1 do not, the existing gas safety and performance measures and revenue adjustment  
2 levels already provide it.

3 F. **Reporting**

4 Q. Please comment on Staff's recommendation that the Commission direct NYSEG  
5 and RG&E to submit a report to the Director of the Office of Electric, Gas and  
6 Water on their gas safety and reliability performance under the proposed targets  
7 within 30 days following the end of each calendar year.

8 A. Staff's proposal should be rejected. A formal report would be duplicative of the  
9 Gas Safety Performance Measures Report prepared and published annually by  
10 Staff, which is based upon data provided to Staff by the LDCs. Therefore,  
11 layering additional reporting requirements on NYSEG and RG&E would be  
12 unnecessary, costly, ineffective and counter-productive. Moreover, 30-days from  
13 the end of the calendar year is an unreasonable and unworkable timeframe within  
14 which to prepare and produce such a report.

15 III. **CONCLUSION**

16 A. Does this complete your rebuttal testimony at this time?

17 A. Yes, it does.