In the Matter of

Liberty Utilities (St. Lawrence Gas) Corp.

Case 24-G-0668

April 1, 2025

Prepared Testimony of:

Staff Pipeline Safety Panel

Valerica Oreifej Utility Engineering Specialist 3

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Utility Engineering Specialist 2

Paul Smura Utility Engineering Specialist 2

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1	Panel Credentials							
2	Q.	Members of the Staff Pipeline Safety Panel, or						
3		Panel, please state your names, employer and						

- 4 business addresses.
- 5 A. Valerica Oreifej, Paul Smura, and Kamal
- 6 Elfahssi. We are employed by the New York State
- 7 Department of Public Service or the Department.
- 8 Our business address is Three Empire State
- 9 Plaza, Albany, New York 12223-1350.
- 10 Q. Ms. Oreifej, what is your position at the
- 11 Department?
- 12 A. I am employed by the Department as a Utility
- Engineering Specialist 3 in the Pipeline Safety
- 14 Section of the Office of Energy System Planning
- and Performance.
- 16 Q. Please summarize your education and work
- 17 experience.
- 18 A. I graduated from the Polytechnic Institute
- "Traian-Vuia" Timisoara, Romania, with a
- 20 master's degree in Civil Engineering. After
- 21 graduation, I worked as a Hydraulic Engineer
- 22 with The Execution and Utilization of Works in
- 23 Land Reclamation Agency, Timisoara, Romania. In
- 24 1998, I earned a promotion to the Agency of

1	State Domains as an Inspector Specialist for the
2	Western Region of Romania. In that capacity, I
3	oversaw and authorized operations encompassing
4	transactions, properties, and lands under state
5	ownership to the private sector. I joined the
6	Department in November 2001. During my
7	employment with the Department, I have been
8	responsible for reviewing and analyzing various
9	rate and regulatory issues, such as electric,
LO	gas and water utility applications for rate
11	increases, surcharge, and transfer petitions. I
L2	joined the Pipeline Safety Section in May 2014.
L3	I am familiar with Federal and State pipeline
L 4	safety codes, as well as with the operations of
L5	major gas utilities in New York State. My
16	duties include reviewing proposed Pipeline
L7	designs, conducting Operating and Maintenance
L 8	Program Audits for gas utilities, reviewing
L 9	proposed changes to Federal and State gas
20	pipeline safety codes, enforcement of probable
21	violations relating to damage prevention,
22	reviewing utility petitions filed under Articles
23	7 and 10 of the Public Service Law, and
24	testifying to gas safety related issues for

- 1 various rate proceedings.
- 2 Q. Have you previously provided testimony in
- 3 proceedings before the Commission?
- 4 A. Yes. I have provided testimony in numerous
- 5 proceedings before the Commission related to
- 6 electric, gas, steam, and water utilities. I
- 7 have provided testimony in numerous proceedings
- 8 before the Commission related to electric, gas,
- 9 steam, and water utilities. I testified in
- 10 Central Hudson Gas & Electric Corporation in
- 11 Cases 17-G-0460, 20-G-0429, and 23-G-0419, and
- 12 24-G-0462. I have also testified in rate cases
- concerning Liberty Utilities (St. Lawrence Gas)
- 14 Corp., referred to as Liberty SLG or the
- 15 Company, in Cases 18-G-0140 and 21-G-0577;
- 16 Consolidated Edison Company of New York, Inc. in
- 17 Case 22-S-0659; The Brooklyn Union Gas Company
- 18 d/b/a National Grid NY, or KEDNY, in Case 23-G-
- 19 0225; KeySpan Gas East Corporation d/b/a
- National Grid, or KEDLI, in Case 23-G-0226;
- Orange and Rockland Utilities, Inc., Cases 24-E-
- 22 0060 and 24-G-0061; and Corning Natural Gas
- 23 Corporation in Case 24-G-0447.
- 24 Q. Mr. Smura, what is your position at the

- Department?
- 2 A. I am employed by the Department as a Utility
- 3 Engineering Specialist 2 in the Pipeline Safety
- 4 section of the Office of Energy System Planning
- 5 and Performance.
- 6 Q. Please summarize your education and work
- 7 experience.
- 8 A. I graduated from State University of New York
- 9 College of Environmental Science and Forestry in
- 10 2012 with a bachelor's degree in Environmental
- 11 Resources Engineering. Following graduation, I
- began working for the New York State Department
- of Environmental Conservation in the Department
- of Water. I specifically worked in the Flood
- 15 Control section performing various tasks, which
- included culvert pipe replacement design,
- 17 construction inspections, patrolling of
- infrastructure, reviewing and participating in
- 19 Federal inspections, and special permit
- 20 application reviews. I joined the Department's
- 21 Pipeline Safety Section in 2013. My duties at
- 22 the Department include, but are not limited to,
- 23 performing record and field audits of the
- various operators within my assigned work area,

4			1 1 1	and the second s
1	operator	program	audits,	construction

- 2 specifications, resolving customer complaints,
- 3 conducting incident investigations, as well as
- 4 investigating pipeline infrastructure damage
- 5 related to the enforcement of Title 16 of New
- 6 York Codes, Rules and Regulations, or 16 NYCRR,
- 7 Part 753.
- 8 Q. Have you previously provided testimony in
- 9 proceedings before the Commission?
- 10 A. Yes. I have provided testimony before the
- 11 Commission related to gas pipeline safety for
- 12 natural gas utilities in Case 18-G-0140
- regarding Liberty Utilities (St. Lawrence Gas)
- 14 Corp. and Case 20-G-0101 regarding Corning
- 15 Natural Gas Corporation.
- 16 Q. Mr. Elfahssi, what is your position at the
- 17 Department?
- 18 A. I am employed by the Department as a Utility
- 19 Engineering Specialist 2 in the Pipeline Safety
- 20 Section of the Office of Energy System Planning
- 21 and Performance.
- 22 Q. Please summarize your education and work
- experience.
- 24 A. I graduated from the Sciences University of Ben

1	Tofail in Morocco in 1993 with a bachelor's
2	degree in biology. I graduated in 2016 from the
3	Grove School of Engineering at the City College
4	of New York with a bachelor's degree in
5	environmental engineering. In 2016, I started
6	working as an Industrial Hygienist with Louis
7	Berger in New York City, where I managed
8	projects involving hazardous construction
9	materials. In August 2016, I began work at the
10	New York City Department of Design and
11	Construction as a project manager; my duties
12	were mainly to determine and resolve
13	interferences between New York City's water and
14	sewer projects and other underground or overhead
15	utilities. In April 2017, I joined the
16	Department as a Utility Engineer Trainee with
17	the Pipeline Safety section, before becoming a
18	Utility Engineering Specialist 2. I currently
19	review proposed pipeline designs, conduct
20	Operating and Maintenance Program Audits for gas
21	utilities, review proposed changes to Federal
22	and State gas pipeline safety codes, review
23	utility petitions filed under Articles 7 and 10
24	of the Public Service Law, and testify to gas

- 1 safety related issues for various rate
- 2 proceedings.
- 3 Q. Have you previously provided testimony in
- 4 proceedings before the Commission?
- 5 A. Yes. I have provided testimony before the
- 6 Commission in the following cases: Cases 20-G-
- 7 0101 and 24-G-0447 concerning Corning Natural
- 8 Gas Corporation; Case 21-G-0577 concerning
- 9 Liberty SLG.; Case 23-G-0225 concerning KEDNY;
- Case 23-G-0226 concerning KEDLI; Cases 23-E-0418
- and 23-G-0419 concerning Central Hudson Gas &
- 12 Electric Corporation; Case 24-G-0061 concerning
- 13 Orange and Rockland Utilities, Inc.; and Case
- 14 23-G-0323 concerning Niagara Mohawk Power
- 15 Corporation d/b/a National Grid.
- 16 Q. Ms. Demers, what is your position at the
- 17 Department?
- 18 A. I am employed by the Department as a Utility
- 19 Engineering Specialist 1 in the Pipeline Safety
- 20 Section of the Office of Energy System Planning
- and Performance.
- 22 Q. Please summarize your education and work
- experience.
- 24 A. I graduated from Rensselaer Polytechnic

1		Institute in Troy, New York, with a bachelor's
2		degree in mechanical engineering in 1996. After
3		graduation I worked as a manufacturing quality
4		engineer for Valeo Electrical Systems in
5		Rochester, New York. In 2000, I earned
6		certification as a Shainin Journeyman
7		Statistical Engineer based on projects completed
8		at Valeo Electrical Systems. In 2012, I began
9		working for the New York State Department of
LO		Labor as an Unemployment Insurance Reviewing
L1		Examiner. In December of 2024 I joined the
L2		Pipeline Safety Section of the Office of Energy
L3		System Planning and Performance as a Utility
L 4		Engineering Specialist 1. In my current role, I
L5		am reviewing utilities' Operating and
L 6		Maintenance procedures, and working with Safety
L7		Staff on rate Case 25-G-0073, concerning
L 8		Consolidated Edison Company of New York, Inc.
L 9	Q.	Have you previously provided testimony in
20		proceedings before the Public Service
21		Commission?
22	Α.	No. This will be my first-time providing
2		testimony related to gas nineline safety

- Q. What is the purpose of the Panel's testimony in this proceeding?
- 4 A. The purpose of our testimony is to address the
- 5 proposals of the Company regarding; gas safety
- 6 performance measures, and associated revenue
- adjustments in the areas of Leak Management;
- 8 Emergency Response; Damage Prevention; and
- 9 Compliance with Pipeline Safety Regulations. In
- 10 addition, we will be discussing training with
- 11 the First Responders, the Residential Methane
- Detector, referred to as RMD programs, and the
- 13 Company's proposal to hire two full-time
- employees, or FTEs.
- 15 Q. In this testimony, will the Panel refer to, or
- otherwise rely upon, any information obtained
- during the discovery phase of this proceeding?
- 18 A. Yes, we will refer to, and have relied upon,
- 19 several responses to Information Requests
- 20 provided by the Company. These responses are
- 21 contained in Exhibit (SPSP-1). We will refer to
- these responses by the designation assigned to
- them by Department of Public Service staff,
- referred to as Staff, for example "DPS-123."

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- 1 Q. Is the Panel presenting any additional exhibits?
- 2 A. Yes. We are presenting Exhibit (SPSP-2), which
- 3 shows our recommended safety metric targets and
- 4 associated revenue adjustments, and Exhibit
- 5 (SPSP-3), which provides the breakdown of the
- 6 requirements of 16 NYCRR Parts 255 and 261, into
- 7 "high risk" and "other risk" categories, as well
- 8 as Compliance Measure Procedures.

Gas Safety Performance Measures

- 10 Q. What is the purpose of gas pipeline safety
- 11 performance measures?
- 12 A. The purpose of the performance measures is to
- help ensure that Local Distribution Companies,
- or LDCs, maintain their focus on important
- 15 safety areas and service reliability. The
- performance measures for each gas LDC are
- 17 derived from that company's actual levels of
- 18 historic performance, our knowledge of the
- 19 company, and our experience with other gas LDCs
- 20 across the State.
- 21 Q. Please identify the gas safety performance
- 22 measures Liberty SLG currently has in place.
- 23 A. Currently, Liberty SLG has in place gas safety
- 24 performance measures for emergency response,

- damage prevention, leak management and
- 2 compliance within pipeline safety regulations.
- 3 Q. Do these performance measures have associated
- 4 positive and negative revenue adjustments?
- 5 A. Yes. All performance metrics have associated
- 6 negative revenue adjustments, or NRAs, with
- 7 associated potential basis points. Currently,
- 8 only the emergency response and damage
- 9 prevention measures have positive revenue
- 10 adjustments, or PRAs, associated with them.
- 11 Q. Under the current rate plan, what are the
- 12 maximum NRAs and PRAs, in basis points, for the
- gas safety performance metrics?
- 14 A. Liberty SLG currently can incur up to 138 basis
- points of NRAs, and up to 16 basis points of
- 16 PRAs.
- 17 Q. What is the equivalent dollar value of one basis
- 18 point?
- 19 A. The value of one basis point equates to \$1,908
- in calendar year, or CY, 2021 and 2022, \$2,583
- 21 for CY 2023, \$2,579 for CY 2024 and \$2,701 for
- 22 CY 2025.
- 23 Q. Does the Panel recommend any modifications to
- these performance measures and associated NRAs

1	and	PRAs?

- 2 A. We recommend that the Commission maintain the
- 3 current 138 basis points exposure for NRAs, and
- 4 16 basis points exposure for PRAs annually.

5 <u>Emergency Response</u>

- 6 Q. Please describe the emergency response
- 7 performance measure applicable to Liberty SLG
- 8 and other LDCs in New York State.
- 9 A. This measure evaluates the Company's response
- 10 time to gas leak, odor, and emergency calls
- generated by the public and non-Company
- 12 personnel. Each gas LDC is required under 16
- 13 NYCRR Section 255.825 to provide a monthly
- 14 report of the total number of calls received,
- along with the associated response times in 15-
- minute intervals during normal business hours,
- on weekdays outside of normal business hours, on
- 18 weekends, and on holidays.
- 19 Q. What is the purpose of the emergency response
- 20 performance measure?
- 21 A. Leaks on inside piping, improperly operated or
- installed appliances, and gas migrating into a
- 23 building from leaks on outside buried piping
- 24 present risks to the general public. The LDCs

1		recognize this and dispatch personnel on a
2		priority basis in response to calls reporting
3		suspected gas leaks or odors. The LDCs are
4		required to maintain a log of such calls and
5		track the elapsed time between the time the call
6		is received and the arrival time of qualified
7		service personnel responding to the scene. The
8		longer it takes an LDC to respond, the higher
9		the risk and the higher the potential for a
10		serious incident or safety threat to the public.
11		Therefore, it is important that LDCs minimize
12		their response times for responding to gas leaks
13		and odor calls.
14	Q.	Did the Commission establish targets for the
15		emergency response performance metric and
16		associated revenue adjustments for the Company's
17		current rate plan?
18	Α.	Yes. Pursuant to the Commission's Order
19		Adopting the Terms of Joint Proposal in Case 21-
20		G-0577, or the 2023 Rate Order, Liberty SLG must
21		respond to 75 percent, 90 percent and 95 percent
22		of all gas leak and odor calls within 30, 45,
23		and 60 minutes, respectively. Failure to meet
24		75, 90, or 95 percent thresholds within 30, 45,

1	\circ r	60	minutes	res	pectivel	7.7	results	in	NRAG	\circ f
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- 2 nine, six, and three basis points, respectively.
- 3 Should Liberty SLG respond to greater than 90
- 4 percent, or between 85 percent to 90 percent, of
- 5 all gas leak and odor calls within 30 minutes,
- 6 Liberty SLG would be allowed to earn a PRA of
- 7 six or three basis points, respectively.
- 8 Q. How do these targets compare with the standards
- 9 applicable to other LDCs in the State?
- 10 A. Liberty SLG's standards for the emergency
- 11 response measure are consistent across the other
- 12 LDSs in New York State.
- 13 Q. How has Liberty SLG performed in its emergency
- response efforts in the past six years?
- 15 A. According to Liberty SLG's response to DPS-171,
- included in the Exhibit (SPSP-1), for each of
- the previous six calendar years, 2019 through
- 18 2024, the Company met or exceeded the
- 19 established minimum performance levels.
- 20 Q. Has Liberty SLG proposed any changes to its
- 21 current emergency response targets and
- 22 associated revenue adjustments?
- 23 A. Liberty SLG did not propose any changes to its
- current emergency response targets or the

- 1 associated revenue adjustments.
- 2 Q. Does the Panel recommend making any changes to
- 3 the current targets and or associated revenue
- 4 adjustments?
- 5 A. No. The current targets and associated revenue
- adjustments for each CY 2023 through 2025 were
- 7 established by the Commission Rate Order
- 8 Adopting Terms of Joint Proposal and
- 9 Establishing Gas Rate Plan, or the 2023 Rate
- 10 Order, issued on June 22, 2023. Because of the
- 11 remote nature of Liberty SLG's service territory
- 12 and because no major operational changes
- occurred in Liberty SLG's system from the
- issuance of the Commission 2023 Rate Order to
- the current filing, we consider that the current
- 16 emergency response targets and associated
- 17 revenue adjustments are set at appropriate
- 18 levels. In addition, the current emergency
- 19 response targets and associated revenue
- adjustments are in line with those of other
- 21 utilities in the State. Therefore, we recommend
- 22 that the current targets and associated revenue
- 23 adjustment remain unchanged.
- 24 Q. Do you propose an expiration date for the

- 2 revenue adjustments?
- 3 A. No. The targets and associated revenue
- 4 adjustments should remain in effect until
- 5 changed by the Commission.

6 Damage Prevention

- 7 Q. Panel, explain the term damage prevention.
- 8 A. Damage prevention refers to the Company's
- 9 ability to minimize and prevent excavation
- 10 damage to its natural gas system. Any damage to
- 11 a pipeline can result in the uncontrolled
- 12 release of natural gas that could potentially
- 13 lead to an incident.
- 14 Q. Describe the performance measure related to the
- prevention of excavation damaged.
- 16 A. To encourage an LDC to continuously strive to
- improve its performance, targets for damage
- 18 prevention within an LDC's control have been
- 19 established in rate case proceedings to measure
- the utility's progress in minimizing damages to
- its underground pipeline facilities. These
- 22 targets included metrics for damages caused by
- 23 mismarks, excavator error, by the utility and
- its contractors, as well as total damages. The

- 1 total damage category includes damages caused by
- 2 mismarks, the utility and its contractors,
- 3 excavator error, as well as damages that occur
- 4 when an excavator failed to notify the one-call
- 5 notification system of its intent to perform
- 6 excavation work, or no-call damages.
- 7 Q. What is a one-call ticket?
- 8 A. The Commission's pipeline safety regulations
- 9 contained in 16 NYCRR Part 753, Protection of
- 10 Underground Facilities, require excavators to
- 11 make a toll-free call to a one-call notification
- 12 system and provide notice of their intent to
- 13 perform excavation work. There are two one-call
- 14 notification systems in New York State: UDig NY,
- and New York 811 or NY 811. The one-call
- notification system that covers Liberty SLG's
- service territory is UDig NY. UDig NY collects
- 18 pertinent information from the excavator and
- 19 transmits it to the member utilities that may be
- 20 affected by the excavation work. Those
- 21 utilities then mark the location of their
- 22 affected facilities so that the excavator can
- take the required precautions to avoid damaging
- them. Each incoming call to UDig NY will

- generate outgoing notices to the member
- 2 utilities, including gas, electric, telephone,
- 3 cable, water, and sewer companies. We refer to
- a notice received by the utility as a one-call
- 5 ticket.
- 6 Q. The Panel indicated that the total damage
- 7 category includes damages caused by mismarks.
- 8 What is a mismark?
- 9 A. A mismark occurs when a utility fails to
- 10 accurately mark the location of its existing
- 11 underground facilities in response to the one-
- call ticket. Consistent with the requirements
- of 16 NYCRR Part 753, and for the purpose of
- this measure, a mismark is considered any
- instance where the markings are off by more than
- two feet from the location of the underground
- 17 facility. A mismark also includes any instances
- 18 where the utility fails to mark its facilities
- in response to a properly requested one-call
- 20 ticket.
- 21 Q. What are damages by company and company
- 22 contractors?
- 23 A. These are damages caused by company personnel or
- 24 by contractors that are directly working for the

- 1 Company.
- 2 Q. Are there any other categories of damages?
- 3 A. Yes. Third-party excavator error damages are
- 4 historically the largest component of total
- 5 damages, partially because of the effort
- 6 required to educate third-party contractors in
- 7 safe and best excavation practices. Most
- 8 excavators are aware of the existence of the
- 9 one-call system and the requirement to notify it
- of planned excavation work. Some excavators are
- 11 not as familiar or experienced in the
- 12 requirements such as tolerance zones and
- verifying locations of underground facilities
- 14 with hand-dug test holes, maintaining the marks
- throughout the full work period, maintaining
- 16 clearances when using powered equipment, etc.
- 17 There is no target specifically for third-party
- 18 excavator damages. However, third-party
- 19 excavator damage is a major component of the
- total damage category; thus, the Company should
- 21 seek to minimize these damages.
- 22 Q. Explain how prevention of damages from
- excavation benefits and protects public safety.
- 24 A. Reduction of damages from excavation improves

1	public	safety	bу	the	fact	that	it	minimizes
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- 2 uncontrolled gas releases that can cause
- 3 explosions, fires, injuries, and fatalities.
- 4 These damages to gas facilities often cause
- 5 interruptions of services to customers, building
- 6 evacuations, and road closures. In addition,
- 7 eliminating damages from excavation results in a
- 8 reduction of methane emissions.
- 9 Q. What was the statewide performance level for
- damages due to mismarks, damages due to company
- and company contractors, and total damages per
- 12 1,000 one-call tickets in 2023?
- 13 A. In 2023, the average LDC statewide performance
- 14 level was 0.39 for damages due to mismarks, 0.06
- for damages due to company and company
- 16 contractors, and 1.73 for total damages per
- 17 1,000 one-call tickets. The 2023 average
- 18 statewide performance level is documented in the
- 19 most recent Gas annual Safety Performance
- 20 Measures Report, filed in Case 24-G-0145.
- 21 Q. How has Liberty SLG performed in comparison to
- the 2023 LDC statewide performance?
- 23 A. In the areas of damages due to mismarks and
- damages due to company and company contractors,

- 1 Liberty SLG's performance in 2023 was better
- than the average utility statewide level. For
- 3 overall damages, Liberty SLG's normalized
- 4 performance in damages per 1,000 local requests
- in 2023 was worse than the statewide average.
- 6 Q. How has the Company performed in 2024 compared
- 7 to the current targets?
- 8 A. According to the Company's response to DPS-445,
- 9 included in the Exhibit (SPSP-1), in 2024 the
- 10 damage rate was 0.90, which is well below the
- 11 current target of 1.95 damages per 1,000 one-
- 12 call tickets.
- 13 Q. Panel explain why not compare Corning's actual
- 14 performance with the statewide performance for
- 15 2024?
- 16 A. The analysis and the report of LDC's statewide
- 17 performance for 2024 will be presented to the
- 18 Commission at its June 12, 2025, session, well
- 19 after this testimony will be filed.
- 20 Q. Describe the Company's historical performance as
- it relates to damage prevention.
- 22 A. The damage prevention metric is measured as a
- ratio of damages per 1,000 one-call tickets.
- Over the past five years, 2019 through 2023,

	1	Liberty	SLG	averaged	0.07	for	damages	due	to
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- 2 mismarks, 0.15 for damages due to company and
- 3 company contractors and 2.20 for total damages.
- In 2023, Liberty SLG performed as follows: 0.21
- for damages due to mismarks; 0.41 for damages
- due to company and company contractors; and 3.71
- for total damages per 1,000 one-call tickets.
- 8 The Company's historical performance is also
- 9 documented in the Gas Safety Performance
- 10 Measures Report that Staff filed in Case 24-G-
- 11 0145.
- 12 Q. The Company's responses to DPS-187 and DPS-191,
- included in the Exhibit (SPSP-1) show a
- 14 significant increase in the number of Company's
- excavator damages in 2023 as compared to 2021
- 16 and 2022. In CY 2021 and CY 2022 the Company
- had nine excavator damages. In 2023 the Company
- 18 had 15 excavator damages.
- 19 Q. Has the Company identified and explained the
- 20 root cause of this increase in 2023?
- 21 A. According to Company's response to DPS-349,
- included in the Exhibit (SPSP-1), the primary
- root cause of the increase in excavator damages
- from 2022 to 2023 was due to the significant

1	increase	in	the	amount	of	large	municipa.	1

- 2 projects in Liberty SLG's service territory.
- 3 Liberty SLG indicates that it experienced double
- 4 the volume of large municipal projects in 2023.
- 5 Q. Has the Company indicated whether it has a plan
- 6 to address and correct this increase?
- 7 A. Liberty SLG indicated that its damage prevention
- 8 team has dedicated significant effort to
- 9 creating better relationships with multiple
- 10 excavation contractors. The Company stated that
- it plans to continue this effort and increase
- in-person training for contractors,
- municipalities, towns, and cities. Liberty SLG
- has been focusing on 2018 UDIG NY Law 9985 that
- requires all excavators working for New York
- State, towns, or cities to have completed the
- 17 certified excavator course to be qualified to
- 18 work in those areas per New York State law.
- 19 These efforts have drastically decreased the
- 20 excavator damages to only three in 2024.
- 21 Q. Describe the Gas Safety Performance Measures
- 22 Report.
- 23 A. The Gas Safety Performance Report is an annual
- 24 report presented to the Commission by Pipeline

1		Safety Staff. The report summarizes data an
2		analyzes performance in the areas of damage
3		prevention, emergency response, leak management,
4		and compliance with the Pipeline Safety
5		Regulations. It also contains data from subsets
6		of those areas to allow for a more thorough
7		analysis. The Commission uses the report as a
8		tool to track and identify LDC performance in
9		areas widely identified as high-risk.
10	Q.	What are Liberty SLG's current safety-related
11		targets associated with damage prevention
12		metric?
13	Α.	Liberty SLG's current targets, and associated
14		PRAs and NRAs, for the overall damage metric
15		established in the 2023 Rate Order are as
16		follows: should Liberty SLG fail to meet the
17		targets of 2.60, 2.50 and 2.40 in 2023, 2024 and
18		2025, respectively, Liberty SLG would incur an
19		NRA of 27 basis points; should Liberty SLG fail
20		to meet the targets of 2.25, 2.15 and 2.05 in
21		2023, 2024, and 2025, respectively, Liberty SLG
22		would incur an NRA of 10 basis points; should
23		Liberty SLG fail to meet the targets of 2.15,
24		2.05 and 1.95 in 2023, 2024, and 2025,

- 1 respectively, Liberty SLG would incur an NRA of
- five basis points. If Liberty SLG maintains its
- 3 total damage rate below 1.75 and 1.70, the
- 4 Company would earn five basis points PRA and ten
- basis points PRA, respectively, in each calendar
- 6 year 2023 through 2025.
- 7 Q. Has Liberty SLG incurred any NRAs for failing to
- 8 meet its total damages targets in 2021 through
- 9 2023?
- 10 A. According to the Company's response to DPS-346,
- included in the Exhibit (SPSP-1), over the past
- three years, the Company incurred an NRA of 27
- basis points in 2023 for failing to meet the
- current damage rate target of 2.15.
- 15 Q. What was the equivalent dollar value of one
- 16 basis point in 2023?
- 17 A. The value of one basis point in 2023 was \$2,583.
- 18 An NRA of 27 basis points, would result in a
- total dollar amount of \$69,741, pre-tax, owed to
- the customers.
- 21 Q. Does this Panel have a recommendation on how
- these NRA funds should be used?
- 23 A. We recommend that the \$69,741 be applied towards
- the RMD program. Thus, we recommend the

- 1 Commission maintains funding of the RMD program
- 2 using NRA funds as it directed in the 2023 Rate
- 3 Order.
- 4 Q. Did the Company propose any changes related to
- 5 its current damage prevention measure?
- 6 A. No. Liberty SLG did not propose any changes to
- 7 the current damage prevention targets and
- 8 associated revenue adjustments.
- 9 Q. Are damages due to mismarks, and Company and
- 10 Company contractors within the Company's
- 11 Control?
- 12 A. Yes. The Company could improve or eliminate its
- damages due to mismarks by continually adopting
- 14 best practices to locate its own facilities and
- 15 update its facility records. Additionally, the
- 16 Company could have better control over the
- 17 contractors it retains to perform work for it by
- ensuring its employees have the training,
- 19 qualifications, and experience to work carefully
- 20 near Company facilities.
- 21 Q. Are total damages within the Company's control?
- 22 A. Not entirely. Specifically, damages caused by
- 23 excavators' failure to notify the one-call
- 24 notification center, sometimes referred to as

1	"no-calls," and unsafe excavation practices are
2	not totally within the control of the Company.
3	However, the Company can minimize damages
4	resulting from such conduct by influencing
5	excavator activity through robust outreach and
6	education efforts, by continuing to bill
7	excavators for repair costs when the excavator
8	damages the company's facilities and is at
9	fault, increasing inspection activities of
10	excavation occurring near gas facilities, and by
11	referring problem contractors to Pipeline Safety
12	Staff for enforcement purposes. Sixteen NYCRR
13	255.614 requires that, where the operator has
14	reason to believe damage could be done by
15	excavation activities, the pipeline must be
16	inspected as frequently as necessary during and
17	after the activities to verify the integrity of
18	the pipeline. In addition to continuing to bill
19	excavators for repair costs when the excavator
20	damages the company's facilities, and increasing
21	inspection activities, we recommend that Liberty
22	SLG considers developing and following best
23	practices of trade associations or other
24	organizations focused on protecting underground

- facilities, such as the Common Ground Alliance.
- 2 Q. Are damages due to no-calls a component of the
- 3 overall damage measures?
- 4 A. Yes. Damages due to no-calls are instances
- 5 where the excavator fails to provide notice of
- 6 intent to excavate to the one-call notification
- 7 system, and thus, no one-call ticket is
- 8 generated. Such instances are part of the total
- 9 damages measure. This measure provides an
- indication of excavators' general level of
- awareness of the one-call notification system,
- 12 and the effectiveness of the Company's
- educational efforts regarding that system.
- 14 O. How does the Commission assist utilities in
- meeting damage prevention requirements?
- 16 A. The Commission has an enforcement program, which
- 17 provides for the imposition of penalties for
- 18 violations of 16 NYCRR Part 753, which we will
- 19 refer to as Part 753. In 2007 this program was
- 20 expanded to encourage gas LDCs to voluntarily
- 21 report all instances of damage due to no-calls.
- 22 Damages due to failure to provide notice of
- intent, no-calls, are the most straight-forward
- violation of Part 753 to enforce. LDC

1 1	partici [.]	pation	takes	little	effort,	results	in

- greater enforcement, and eventually lowers the
- 3 rate of damage to underground pipeline
- 4 facilities. This joint effort has led to a
- 5 significant decline in damages over the years in
- the State due to no-calls. Also, when promptly
- 7 notified and resources are available, Staff can
- 8 assist LDCs by working with problem excavators.
- 9 Q. Does the Panel recommend any changes to the
- 10 current damage prevention targets and associated
- 11 revenue adjustments?
- 12 A. No. We do not propose any changes to the
- current damage prevention targets and associated
- 14 revenue adjustments.
- 15 Q. Explain the rationale behind the recommendation
- to maintain the current targets and associated
- 17 revenue adjustments for the damage prevention
- 18 metric.
- 19 A. The current targets and associated revenue
- 20 adjustments were established in the 2023 Rate
- Order, for the three-year period 2023 through
- 22 2025. Since no major operational changes took
- 23 place in Liberty SLG's system between the
- issuance of the 2023 Rate Order on June 22,

1 2023, and the date of the current rate filing of	3, and the date of the current rate filing on
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- November 27, 2024, we recommend that the current
- 3 targets and associated revenue adjustments
- 4 remain unchanged.
- 5 Q. How long should the total damage prevention
- 6 targets and associated NRAs and PRAs remain in
- 7 place?
- 8 A. Staff recommends that the total damage
- 9 prevention targets and associated NRAs and PRAs
- should remain in effect until changed by the
- 11 Commission.

12 <u>Leak Management</u>

- 13 Q. What does the Panel mean by the term leak
- 14 management?
- 15 A. Leak management refers to a gas utility's
- ability to monitor and repair new and existing
- 17 leaks on its natural gas system.
- 18 Q. Does Liberty SLG currently have safety related
- 19 targets for leak management?
- 20 A. Yes. The Commission established Liberty SLG's
- 21 current target for the total leak backlog at
- 22 less than four leaks at year-end, in the 2023
- 23 Rate Order. The total leak backlog includes
- Type 1, Type 2A, Type 2, and Type 3 leaks as

- defined in 16 NYCRR §255.811, 16 NYCRR §255.813,
- 2 16 NYCRR §255.815, and 16 NYCRR §255.817.
- 3 Q. Does failure to meet the leak backlog target
- 4 trigger NRAs?
- 5 A. Yes. Failure to meet the total leak backlog
- 6 target would result in an NRA of 18 basis
- 7 points.
- 8 Q. Does Liberty SLG have PRAs under the current
- 9 rate plan related to the leak management metric?
- 10 A. No. Under the current rate plan, the Company
- does not receive a PRA for exceeding its
- 12 established target for the leak management
- metric.
- 14 Q. In the most recent years, how has Liberty SLG
- performed regarding the leak management target?
- 16 A. According to Liberty SLG's response to DPS-163,
- included in Exhibit (SPSP-1), for the period of
- 18 2019 through 2023, Liberty SLG had a backlog of
- 19 zero leaks in 2019, one leak in 2020, one leak
- 20 in 2021, and zero leaks in 2022 and 2023.
- 21 Q. Has Liberty SLG proposed changes to the current
- targets and associated NRAs?
- 23 A. No. Liberty SLG proposed no changes to its
- 24 current leak backlog target of four leaks or

- less at year-end for 2026, 2027 and 2028.
- 2 Q. What does the Panel recommend with respect to
- 3 the current leak backlog target, and associated
- 4 NRA?
- 5 A. We recommend maintaining the current leak
- 6 backlog target and associated NRAs of 18 basis
- points, as shown in Exhibit (SPSP-2).
- 8 Q. Explain why the Panel recommends maintaining the
- 9 current leak backlog target and associated NRA?
- 10 A. As we explained earlier in Damage Prevention
- 11 section, the Commission established the current
- 12 targets and associated NRA in its 2023 Rate
- Order, for the three-year period 2023 through
- 14 2025. Since no major operational changes took
- 15 place in Liberty SLG's system between the time
- of the issuance of the 2023 Rate Order on June
- 17 22, 2023, and the date of the current rate
- 18 filing, we recommend that the current targets
- 19 and associated revenue adjustments remain
- unchanged.
- 21 Q. How long does the Panel recommend that the leak
- 22 backlog target and the associated NRA continue?
- 23 A. The Panel recommends that the total leak backlog
- 24 target and associated NRA should remain in

- 1 effect until otherwise directed by the
- 2 Commission.

3 Compliance with Pipeline Safety Regulations

- 4 Q. Which of the Commission's gas pipeline safety
- 5 regulations are LDCs subject to?
- 6 A. All LDCs in the State must comply with the
- 7 Commission's pipeline safety rules and
- 8 regulations contained in 16 NYCRR Parts §255 and
- 9 \$261.
- 10 Q. How do you identify violations of these
- 11 regulations?
- 12 A. Pipeline Safety Staff conducts annual record and
- field audits of Liberty SLG. Staff also
- investigates incidents involving the Company's
- 15 natural gas facilities and investigates
- 16 complaints from the public related to issues
- 17 such as gas odors. Typically, when Staff
- 18 discovers an instance of non-compliance with the
- 19 Commission's pipeline safety regulations, a
- 20 compliance meeting is held with the Company to
- 21 detail the code section(s) related to the
- instance(s) of non-compliance.
- 23 Q. What is the purpose of the compliance meeting?
- 24 A. The compliance meeting serves as a notification

	1	to	the	Company	detailing	the	preliminary	/ results
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- of Staff's audit. The compliance meeting also
- 3 services as an opportunity for the Company to
- 4 provide information that clarifies or remedies
- 5 any deficiencies found. Such information might
- 6 include responses to Staff inquiries or
- additional records that were not available at
- 8 the time of the audit.
- 9 Q. Is there a deadline for the Company to provide
- 10 this information?
- 11 A. The Company is required to provide this
- 12 information within ten business days of the
- compliance meeting. After the ten-business day
- 14 period, Staff reviews the information available,
- and subsequently issues a formal letter
- detailing the specifics of the violation(s) of
- the underlying regulation(s), which we will
- 18 refer to as the Audit Letter.
- 19 Q. How are violations categorized?
- 20 A. Violations are categorized as either "high risk"
- or "other risk" and are based on the likelihood
- and consequence of risk to public safety. High
- risk refers to code requirements, that if not
- followed, lead to a greater possibility of an

- adverse impact on public safety relating to loss
- of life or property. We provide a breakdown of
- 3 code sections by risk category in
- 4 Exhibit (SPSP-3).
- 5 Q. Does Liberty SLG currently have non-compliance
- 6 measure targets and associated NRAs?
- 7 A. Yes, it does.
- 8 Q. What are Liberty SLG's current non-compliance or
- 9 violation measure targets and associated NRAs
- 10 for record audits?
- 11 A. Liberty SLG's current non-compliance targets for
- calendar year 2021 through 2025, and associated
- 13 NRAs for record audits are as follows: the
- first four high risk violations are not subject
- to an NRA; from the fifth to the eight high-risk
- violations, the Company incurs a one-half of one
- 17 basis point NRA for each violation; and for each
- 18 high-risk violation in excess of eight, the
- 19 Company would incur one basis point NRA. For
- 20 the first eight other risk violations, the
- 21 Company would not be subject to any NRAs, and
- for each other risk violation greater than
- eight, the Company incurs an NRA of one-quarter
- of one basis point.

- 1 Q. What are Liberty SLG's current non-compliance or
- violation measure targets and associated NRAs
- 3 for field audits.
- 4 A. Liberty SLG's current non-compliance targets for
- 5 calendar year 2023 through 2025, and associated
- 6 NRA for field audits and investigations are as
- follows: for each of the first eight high-risk
- 8 violations the company incurs one-half of a
- 9 basis point NRA, and for each high-risk
- 10 violation in excess of eight, the Company incurs
- one basis point NRA, and for all other risk
- violations, the Company incurs one-quarter of
- one basis point NRA for each violation.
- 14 Q. Has Liberty SLG proposed any changes to its
- 15 current violation metric for record audits?
- 16 A. No. Liberty SLG has not proposed any changes to
- 17 the current violation metric for record audits.
- 18 Q. Has Liberty SLG proposed any changes to its
- 19 current violation metric for field audits?
- 20 A. No. Liberty SLG has not proposed any changes to
- 21 the violation metric for field audits. The
- 22 Company proposed maintaining the current field
- 23 audits targets and associated NRAs.
- 24 Q. Is there a cap on the number of potential NRAs

- 1 the Company can incur for both high and other
- 2 risk record and field audit violations?
- 3 A. Yes. Liberty SLG currently has a cap of 75
- 4 basis points NRA for all violations combined.
- 5 Q. Has Liberty SLG proposed any changes to the
- 6 current maximum annual NRA exposure of 75 basis
- 7 points?
- 8 A. No. Liberty SLG has not proposed any changes.
- 9 Liberty SLG proposes keeping their maximum
- annual NRA exposure to 75 basis points.
- 11 Q. Has Liberty SLG incurred any NRA basis points
- for non-compliance with pipeline safety
- regulations during the period 2021 through 2023?
- 14 A. Yes. In 2021, Liberty SLG incurred a regulatory
- 15 liability 0.5 basis points for non-compliance
- with pipeline safety regulations, and in 2022
- 17 Liberty SLG incurred a regulatory liability
- 18 17.50 basis points for non-compliance with
- 19 pipeline safety regulations.
- 20 Q. What is the equivalent dollar amount for the
- total of 18 basis points NRA?
- 22 A. The total liability for the 18 basis points NRA,
- 23 incurred in 2021 and 2022 results in \$35,460,
- 24 pre-tax, owed to customers.

- 1 Q. How does the Panel recommend using these NRA
- 2 funds?
- 3 A. We recommend that the total NRA of \$69,741
- 4 incurred due to failure to meet its damage
- 5 prevention metric targets, as discussed above,
- and the total NRA of \$35,460 incurred due to
- 7 non-compliance with Commission regulations, for
- a total of \$105,201, pre-tax owed to customers,
- 9 be applied towards the RMD program.
- 10 Q. Does this Panel agree with Liberty SLG's
- 11 proposed violation targets?
- 12 A. Yes. We agree that the current targets and
- associated NRAs be maintained, 2026 through
- 14 2028.
- 15 Q. Panel explain the rationale for your
- recommendation to maintain the current targets
- and associated revenue adjustments.
- 18 A. First, Liberty SLG's current violation targets
- 19 are the most stringent targets among all
- 20 utilities in the State. Second, applying more
- 21 stringent targets would increase the discrepancy
- between Liberty SLG and other LDCs, and that
- would be unfair to the Company. Third, as
- 24 explained earlier, the current targets and

1		associated NRAs were established in the 2023
2		Rate Order, for the three-year period CY 2023
3		through CY 2025. Since no major operational
4		changes took place in Liberty SLG system between
5		the time of the issuance of the 2023 Rate Order
6		(June 22, 2023), and the date of the current
7		rate filing, we recommend that the current
8		targets and associated revenue adjustments
9		remain unchanged.
10	Q.	How does the Panel calculate or determine the
11		number of violations in cases where there are
12		multiple occurrences violating the same section
13		of the code?
14	Α.	In cases where there are multiple occurrences
15		for the same section of code, each occurrence is
16		counted as a violation. The term occurrence
17		means the number of instances that a specific
18		violation takes place. In other words, multiple
19		occurrences of a single violation type will
20		still each be considered a violation.
21		Historically, the audit letters noted the
22		violation of a specific requirement and
23		identified the total number of occasions, or
24		occurrences, that requirement was violated.

- 1 Q. Therefore, will all occurrences count towards
- 2 the NRA as violations?
- 3 A. Yes. All occurrences are counted towards the
- 4 NRA as violations.
- 5 Q. How does the Panel account for violations for
- 6 which the Company cannot either provide a
- 7 record, or the record provided is inaccurate?
- 8 A. Pipeline Safety Staff considers instances in
- 9 which Pipeline Safety Staff request records from
- 10 the Company, and these records are either not
- 11 provided, found to be inaccurate, or do not meet
- the requirement(s) of the regulation(s) to be
- violations of the applicable regulation(s).
- 14 Q. Does the Panel recommend a cap on the associated
- 15 NRAs for record audit violations of a given code
- 16 section?
- 17 A. Yes. For each audit year, we recommend capping
- 18 the total record audit violations count at 10
- 19 for each of the code sections identified in
- Exhibit (SPSP-3).
- 21 Q. Does this mean that Pipeline Safety Staff would
- 22 not pursue enforcement if there were more than
- 23 10 violations, or occurrences, of a given code
- 24 section?

1	Α.	No. Pipeline Safety Staff considers more than
2		10 record audit violations of a single code
3		section to be gross non-compliance with
4		regulatory requirements, which may necessitate
5		additional action. If the Company incurs more
6		than 10 record audit violations of a single code
7		section, we recommend that the Commission
8		require Liberty SLG to file a remediation plan
9		explaining how it will address and resolve the
LO		compliance issues. This plan should be required
L1		to be filed with the Secretary to the Commission
L2		in this proceeding within 90 days of the
L3		Pipeline Safety Staff's Audit Letter. This plan
L 4		should include: (1) a root cause analysis of
L5		Liberty SLG's compliance deficiency, and (2) a
L 6		proposed mitigation plan to address future
L7		performance. Liberty SLG and Staff would meet
L 8		to develop a mutually agreeable mitigation plan,
L 9		which would include provisions for tracking and
20		regular reporting on Liberty SLG's efforts to
21		address the compliance deficiency.
22	Q.	Is the improvement plan that the Panel
23		recommends the Company is directed to file
24		within 90 days of Pipeline Safety Staff's Audit

- 1 Letter different from the Company's response to
- Pipeline Safety Staff's Audit Letter?
- 3 A. Yes. Our recommended 90-day improvement plan,
- 4 if adopted, would only address violations beyond
- 5 the 10-violation cap, and would be required only
- 6 if more than 10 violations are found. Pursuant
- 7 to the 2023 Rate Order, the Company's response
- 8 to Pipeline Safety Staff's Audit Letter is the
- 9 Company's response and acknowledgement of the
- 10 Staff Audit Letter, which the Company provides
- within 30 days of issuance of the Staff letter.
- 12 The Company's response details what actions have
- and/or will be taken by Liberty SLG to remediate
- 14 noted violations and concerns and to ensure
- 15 future compliance. As discussed previously, our
- 16 recommended 90-day improvement plan would
- 17 contain a much more detailed analysis of the
- 18 root cause and proposed mitigation measures, as
- opposed to the Company's 30-day response letter.
- 20 Q. Why does the Panel recommend that the Company
- 21 file and execute an implementation plan for more
- 22 than 10 record audit violations of a single
- 23 code?
- 24 A. The performance measure provides a financial

1		incentive for compliance with the pipeline
2		safety regulations, but only to the extent of
3		the first 10 record audit violations of a
4		specific requirement. In the event the
5		financial incentive is insufficient to induce
6		compliance, then additional measures are
7		necessary to change the Company's performance.
8		It is critical for the Commission to be able to
9		proactively address all violations of its
10		pipeline safety regulations given the potential
11		for serious harm. The implementation plan would
12		provide a specific mechanism to further this
13		goal and may avoid the need for formal penalty
14		actions against the Company for each non-
15		compliance. The Commission, however, always has
16		the authority to pursue a penalty action to
17		promote regulatory compliance notwithstanding
18		any financial disincentive or reporting
19		requirement that also may be in place.
20	Q.	If Liberty SLG fails to comply with its
21		implementation plan, how should the underlying
22		violations be treated?
23	Α.	If the Company fails to comply with its proposed
24		implementation plan, we recommend that

- 1 violations of a given code section more than 10,
- which had been excluded from the NRAs, count
- 3 toward the NRAs under the compliance measure.
- 4 Q. Does the Panel recommend a cap on the NRAs for
- 5 field audit and investigation violations of a
- 6 particular code section?
- 7 A. No. Field audit and investigation violations
- 8 are typically discovered when Pipeline Safety
- 9 Staff witnesses the Company performing an action
- 10 or task. Notwithstanding Pipeline Safety
- 11 Staff's presence, violations of the minimum
- 12 pipeline safety regulations or the Company's
- procedures still occur. Pipeline Safety Staff
- expects that the Company's performance is at its
- best while being observed. Therefore, any
- violation discovered during any field audit or
- investigation could indicate a lack of
- 18 competency in performing the action or task or
- 19 lack of an appropriate safety culture within the
- 20 Company.
- 21 Q. Would the violation performance targets and
- 22 associated NRAs expire?
- 23 A. No. The violation targets and associated NRAs
- should remain in effect until changed by the

1 Commission.

2 Training with First Responders

- 3 Q. What requirements were in place for Liberty SLG
- 4 regarding conducting safety drills with fire
- 5 departments and first responders?
- 6 A. As part of the 2023 Rate Order, Liberty SLG was
- 7 required to conduct one drill per year with fire
- 8 department first responders, rotating among the
- 9 three counties in the Company's service area,
- with the sessions open to any
- 11 employee/volunteer, and with records of
- 12 participation maintained on the Company's
- website.
- 14 Q. Did Liberty SLG conduct drills with fire
- departments and first responders in their
- 16 service area?
- 17 A. On pages 16 and 17 of the Company's Capital,
- Operations, Gas Supply, and Safety Panel
- 19 testimony, the Company indicates that it
- 20 completed drills in each county through 2024 and
- 21 the information for each drill was posted on the
- 22 Company website. The Company also indicated
- that in 2023, Liberty SLG participated in a
- large-scale Emergency Action Plan Mock Exercise,

1 Dai	m Failure	and	large-scale	flooding	with	the

- 2 Massena Fire and Police Departments, the New
- 3 York State Police, and other local agencies. In
- 4 2024, the Company completed an Emergency Action
- 5 Plan Mock Exercise and Domestic Incident with
- 6 Large Gas Leak exercise with the Ogdensburg Fire
- 7 and Police Departments, the United States
- 8 Cybersecurity and Infrastructure Security
- 9 Agency, the New York State Police, St. Lawrence
- 10 County Emergency Services, and the Federal
- 11 Bureau of Investigation.
- 12 Q. How often does Liberty SLG conduct or
- participate in training with local first
- responders and fire departments?
- 15 A. On page 16 of Liberty SLG's direct testimony of
- the Capital, Operations, Gas Supply, and Safety
- 17 Panel, the Company indicated that Liberty SLG
- 18 offers gas safety emergency response training to
- 19 local first responders annually. The Company
- 20 provides training to different local fire
- 21 departments in its service territory each year
- 22 on a rotating basis.
- 23 Q. Did Liberty SLG conduct any emergency response
- training with local first responders and fire

- departments in 2022, 2023 and 2024?
- 2 A. On page 16 of Liberty SLG's direct testimony of
- 3 Capital, Operations, Gas Supply, and Safety
- 4 Panel, is the Company indicated that in 2022
- 5 Liberty SLG provided gas Properties/Emergency
- 6 Response training to 10 fire departments and
- first responders; in 2023 Liberty SLG provided
- 8 training to Ogdensburg Fire Department four
- 9 times and provided training once to three other
- 10 fire departments; and in 2024 Liberty SLG
- 11 provided training to four fire departments.
- 12 Q. Does Liberty SLG propose any changes to its
- current training with first responders program?
- 14 A. Yes. On pages 17-18 of Liberty SLG's direct
- 15 testimony of Capital, Operations, Gas Supply,
- and Safety Panel, Liberty SLG proposes the
- 17 elimination of the emergency drills conducted
- 18 with local first responders. Instead, Liberty
- 19 SLG proposes meeting face-to-face with these
- departments to allow the Company to get to know
- 21 the first responders they may encounter and to
- 22 encourage participation in the Northeast Gas
- 23 Association Training. Liberty SLG proposes
- 24 Company personnel only to participate in annual

- drills.
- 2 Q. Elaborate on what training the Company proposes
- 3 to provide in lieu of drills?
- 4 A. In the Company's direct testimony of Capital,
- 5 Operations, Gas Supply, and Safety Panel,
- 6 Liberty SLG proposed to conduct internal drills
- annually with its operations personnel, with
- focus on the Incident Command Systems protocol,
- 9 and in-person training with first responders, to
- 10 provide general information on the
- 11 characteristics of natural gas, as well as
- 12 procedures during gas-related emergencies, in
- lieu of conducting the existing annual emergency
- drills with local responders. The Company also
- 15 indicated that planning and execution of drills
- is extremely time-consuming. First responders
- train to respond to emergency incidents as part
- 18 of their regular training for their positions
- 19 and they are familiar with the Incident Command
- 20 Structure needed for responses.
- 21 Q. Does the Panel agree with Liberty SLG's
- 22 proposal?
- 23 A. No, we do not agree with the Company's proposal.
- We recommend that the Company continue to

1	conduct	internal	drills	annually,	with	one	drill
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- 2 per year in each of the three counties, on a
- 3 rotating basis, as well as face-to-face
- 4 classroom training.

5 Residential Methane Detector Program

- 6 Q. Does the Company currently have a residential
- 7 methane detector, or RMD, program?
- 8 A. Yes. The 2023 Rate Order required Liberty SLG
- 9 to implement a Residential Methane Detector
- 10 Pilot Program designed to lead to more timely
- discovery and repair of any potentially leaking
- pipes or equipment. The 2023 Rate Order allowed
- the Company to use the \$37,950 from NRA funds
- 14 towards purchasing and providing its customers
- 15 RMD units.
- 16 Q. Do other LDCs in the State have RMD programs?
- 17 A. Yes. Most of the LDCs in the State have RMD
- 18 programs.
- 19 Q. Why is it important that utilities develop RMD
- 20 programs?
- 21 A. Over the past few decades, the natural gas
- industry has used research and testing to
- 23 develop and improve RMDs. Similar to carbon
- 24 monoxide detectors and smoke alarms, RMDs sense

1		the presence of methane in the air and alert
2		anyone nearby of its presence, typically well
3		before flammable and/or explosive thresholds are
4		met. Installing RMD units allows for another
5		layer of protection so that the public can react
6		quickly to a potentially dangerous situation.
7		In addition, it provides protection for people
8		who have a diminished sense of smell and cannot
9		readily detect the odorant added to natural gas,
LO		such as elderly people and people with nasal
L1		allergies.
L2	Q.	Has the Company proposed any changes to its
L3		current RMD program?
L 4	Α.	Yes. The Company intends to discontinue the
L 5		program. According to the Company's response to
L 6		DPS-393, included in Exhibit(SPSP-1), Liberty
L 7		SLG indicates that it does not have any current
L 8		plans to continue deploying methane detectors at
L 9		no cost to its customers. The pilot program
20		ended when funding was exhausted, and the
21		Company has not requested new funding. The
22		Company instead indicates that it continues to
23		support the purchase of methane detectors by
24		coordinating a manufacturer discount on methane

1	detectors	on	its	customers'	behalf.	Customers
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- 2 can access the manufacturer discount information
- 3 directly through the Company website at
- 4 https://www.stlawrencegas.com/manufacturers-
- 5 rebates-home.
- 6 Q. Does the Panel have any recommendation regarding
- 7 the current RMD program?
- 8 A. Yes. We recommend that the RMD program continue
- 9 and that the NRA funds of \$105,201 incurred from
- 10 the Company's failure to meet its targets for
- 11 the damage prevention metric in 2023, and for
- its failure to meet the violation metric targets
- in both 2021 and 2022, be applied towards the
- 14 current RMD program.
- 15 Q. Why is it important that utilities develop RMD
- 16 programs?
- 17 A. In the past few decades, the natural gas
- industry has used research and testing to
- develop and improve RMDs. Similar to carbon
- 20 monoxide detectors and smoke alarms, RMDs sense
- 21 the presence of methane in the air and alert
- 22 anyone nearby of its presence, typically well
- 23 before flammable/explosive thresholds are met.
- 24 Widespread adoption of the RMD allows for

1	another	laver	of	protection	so	that	the	public

- 2 can react quickly to a potentially dangerous
- 3 situation. In addition, it provides protection
- for people who have a diminished sense of smell
- 5 and cannot readily detect the odorant added to
- 6 natural gas, such as elderly people and people
- 7 with nasal allergies.
- 8 Q. Explain why the Panel recommends the
- 9 continuation of the RMD program.
- 10 A. The RMD program facilitates more timely
- 11 discovery and repair of any potentially leaking
- pipes. Accordingly, the RMD program improves
- gas safety and minimizes the release of gas
- emissions.

15 Proposed Full-Time Employees

- 16 Q. Has Liberty SLG proposed to hire any additional
- full-time equivalent employees, or FTEs?
- 18 A. Yes. On pages 9 and 10 of Liberty SLG's direct
- 19 testimony of Capital, Operations, Gas Supply and
- 20 Safety Panel, the Company requested two
- 21 additional FTE positions. The Company stated
- the first position it is requesting would be
- 23 after its proposed Rate Year. The Company
- indicated that this position is necessary to

1		adopt American Petroleum Institute, Recommended
2		Practices, referred to as API RP 1173, Pipeline
3		Safety Management Systems, or PSMS Program, to
4		comply with applicable federal/state codes and
5		to support of overall pipeline safety. In its
6		response to DPS-352, included in the
7		Exhibit(SPSP-1), the Company indicated that
8		100 percent of this employee's time would be
9		dedicated to supporting the Company alone, as
10		opposed to supporting the parent and/or
11		affiliate companies. Pages 9 and 10 of the
12		Company's Capital, Operations, Gas Supply, and
13		Safety Panel testimony, the Company indicates
14		that the employee would have an estimated salary
15		of \$94,000 and non-labor/benefit expenses of
16		\$15,000. The second proposed FTE position would
17		work in Quality Control and Assurance activities
18		and will be starting in mid-2026. According to
19		the Company's Capital, Operations, Gas Supply,
20		and Safety Panel testimony at pages 9 and 10,
21		the Company anticipates the costs of this
22		position would be approximately \$30,000 in 2026
23		and \$60,000 in 2027.
24	Q.	What job duties would be assigned to the PSMS

- 1 employee?
- 2 A. The Company's response to DPS-352, included in
- 3 the Exhibit (SPSP-1), stated the PSMS employee
- 4 would manage the Company's specific risk
- 5 register and monitoring effectiveness of
- 6 mitigations and controls, monitor effectiveness
- of operational controls, participate in
- 8 management reviews and continuous improvement
- 9 efforts, and monitor compliance with pipeline
- safety related documentation and record keeping
- 11 requirements to comply with API RP 1173.
- 12 Q. Does the Panel agree with Liberty SLG's proposal
- to hire the PSMS employee?
- 14 A. Yes, we agree with Company's proposal. The PSMS
- is a tool that LDCs use to increase and improve
- quality management, operations, and safety, as
- well as coordination and cooperation among
- 18 departments. The Company plans to use this tool
- 19 to adopt the recommended practices of API RP
- 20 1173. Most of the LDCs in the State have the
- 21 PSMS program.
- 22 Q. What job duties would be assigned to the Quality
- 23 Control and Assurance employee?
- 24 A. According to Liberty SLG's response to DPS-352,

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1		included in the Exhibit(SPSP-1), the Quality
2		Manager would be responsible for the
3		implementation and administration of Pipeline
4		Safety programs, policies and procedures to
5		ensure compliance. This individual would be
6		responsible for upgrading and maintaining
7		pipeline safety programs and documentation to
8		meet and exceed regulatory requirements and
9		provide policy change recommendations to
10		management.
11	Q.	Does the Panel agree with Liberty SLG's proposal
12		to hire a Quality Control and Quality Assurance
13		employee?
14	Α.	No. We do not agree with Company's proposal.
15		In the Capital, Operations, Gas Supply, and
16		Safety Panel testimony at page 10, the Company
17		indicates that it is developing a formal
18		approach to Quality Management that will require
19		the addition of a full-time employee to support
20		Quality Control and Quality Assurance
21		activities, by mid-2026. However, in response
22		to DPS-352, included in the Exhibit(SPSP-1),
23		the Company indicated that this employee's role

would be a shared role with 50 percent of the

1		time assigned to support Liberty SLG only. The
2		other 50 percent would be allocated to
3		activities outside of the Liberty SLG service
4		area. We do not agree that Liberty SLG's
5		ratepayers should be paying for employees
6		working for Liberty SLG only 50 percent of their
7		time. In addition, we find that it is premature
8		for the Company to hire this FTE since the
9		Quality Management System is still work in
10		progress and would be more appropriate that this
11		FTE be hired at a later date.
12	Q.	Does this conclude the Panel's testimony at this
13		time?
14	Α.	Yes, it does.
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