

2009 Natural Gas State Program Evaluation

for

NEW YORK PUBLIC SERVICE COMMISSION

Document Legend PART:

U.S. Department of Transportation

Materials Safety Administration

Pipeline and Hazardous

O -- Representative Date and Title Information

A -- General Program Qualifications

B -- Inspections and Compliance - Procedures/Records/Performance

C -- Interstate Agent States

D -- Incident Investigations

E -- Damage Prevention Initiatives

F -- Field Inspection

G -- PHMSA Initiatives - Strategic Plan

H -- Miscellaneous

I -- Program Initiatives

2009 Natural Gas State Program Evaluation -- CY 2009 Natural Gas

State Agency: New York Rating:

Agency Status: 60105(a): Yes 60106(a): No Interstate Agent: Yes

Date of Visit: 08/23/2010 - 08/27/2010

Agency Representative: Gavin Nicoletta, P.E. **PHMSA Representative:** Dino N. Rathod, P.E.

Commission Chairman to whom follow up letter is to be sent:

Name/Title: Garry A. Brown, Chariman

Agency: New York Public Service Commission

Address: Three Empire State Plaza City/State/Zip: Albany, New York 12223

INSTRUCTIONS:

Complete this evaluation in accordance with the Procedures for Evaluating State Pipeline Safety Program. The evaluation should generally reflect state program performance during CY 2009 (not the status of performance at the time of the evaluation). All items for which criteria have not been established should be answered based on the PHMSA representative's judgment. A deficiency in any one part of a multiple part question should be scored as needs improvement. Determine the answer to the question then select the appropriate point value. If a state receives less then the maximum points, include a brief explanation in the space provided for general comments/regional observations. If a question is not applicable to a state, select NA. Please ensure all responses are COMPLETE and ACCURATE, and OBJECTIVELY reflect state program performance. Increasing emphasis is being placed on performance. This evaluation together with selected factors reported in the state's annual certification/agreement attachments provide the basis for determining the state's pipeline safety grant allocation.

Field Inspection (PART F):

The field inspection form used will allow different areas of emphasis to be considered for each question. Question 13 is provided for scoring field observation areas. In completing PART F, the PHMSA representative should include a written summary which thoroughly documents the inspection.

Scoring Summary

. PARTS		Possible Points	Points Scored
A	General Program Qualifications	26	22
В	Inspections and Compliance - Procedures/Records/Performance	25	25
C	Interstate Agent States	4	4
D	Incident Investigations	7	7
Е	Damage Prevention Initiatives	9	9
F	Field Inspection	12	12
G	PHMSA Initiatives - Strategic Plan	10	10
Н	Miscellaneous	3	3
I	Program Initiatives	9	9
TOTAI	S	105	101
State R	ating		96.2



DADEC

1	Did the s	state submit complete and accurate information on the attachments to its most current 60105(a)	8	7
	attachme	tion/60106 (a) Agreement? (NOTE: PHMSA Representative to verify certification/agreement ents by reviewing appropriate state documentation. Score a deficiency in any one area as "needs ment". Attachment numbers appear in parenthesis) Previous Question A.1, Items a-h worth 1 point		
		p = 0 Needs Minor Improvement = 3-7 Needs Major Improvement = 2		
	a.	State Jurisdiction and agent status over gas facilities (1)	\boxtimes	
	b.	Total state inspection activity (2)	\boxtimes	
	c.	Gas facilities subject to state safety jurisdiction (3)	\boxtimes	
	d.	Gas pipeline incidents (4)	\boxtimes	
	e.	State compliance actions (5)	\boxtimes	
	f.	State record maintenance and reporting (6)	\boxtimes	
		State employees directly involved in the gas pipeline safety program (7)	\boxtimes	
	g. h.	State compliance with Federal requirements (8)		
SLR No		State compnance with rederal requirements (8)		
of m Atta to \$1	nultile attemp chment 8- A 1,000 max. I	pon discussion, NY staff revealed that one inspector has not completed training successfully. He has faile ots. However, Attachment 7 does not reflect it. It incorrectly shows course completed by that inspector. ccording to NY PSC staff, state is unable to impose civil penalty unless the violation results in death or in PSC has made efforts to revise appropriate language and submitted to state legislators for passage of amen or in NY CRR is not consistent with appliable federal code requirements.	njury. Otherv	wise, penalty is limited
2	with 601 property	state have an adequate mechanism to receive operator reporting of incidents to ensure state compliance 05(a) Certification/60106(a) Agreement requirements (fatality, injury requiring hospitalization, damage exceeding \$50,000 - Mechanism should include receiving "after hours" reports)? (Chapter 6) Question A.2	1	1
SLR No	otes:			
State	e Guideline	Manual (SGM)- Seciton IX covered this requirement		
3	state req	state held a pipeline safety TQ seminar(s) in the last 3 years? (NOTE: Indicate date of last seminar or if uested seminar, but T&Q could not provide, indicate date of state request for seminar. Seminars must tt least once every 3 calendar years.) (Chapter 8.5) Previous Question A.4	2	2
SLR No				
PSC	hosted T&C	Q seminar Sept 2010 in Saratoga Spring, NY		
4		beline safety program files well-organized and accessible?(NOTE: This also includes electronic files) 5) Previous Question A.5	1	1
SLR No				
		ccessible nspection files- hard copies as well as computerized records database.		
5	of PHMS	e records and discussions with the state pipeline safety program manager indicate adequate knowledge SA program and regulations? (Chapter 4.1, Chapter 8.1) Previous Question A.6 = 0 Needs Improvement = 1	2	2
SLR No				
		has extensive pipeline safety regulatory experience, completed required T&Q training. He works closely cipated in NAPSR committees. He also provides guidance to PSC pipeline safety staff.	with PHMS	A staff and NAPSR.
6	Region's	state respond in writing within 60 days to the requested items in the Chairman's letter following the last program evaluation? (No response is necessary if no items are requested in letter and mark "Yes") 8.1) Previous Question A.8	1	1



SLR Notes:

PSC response dated Feb 14, 2010

Per	rsonnel and Qualifications		
8	Has each inspector fulfilled the 3 year TQ training requirement? If No, has the state been granted a waiver regarding TQ courses by the Associate Administrator for Pipeline Safety? (NOTE: If the State has new inspectors who have not attended all TQ courses, but are in a program which will achieve the completion of all applicable courses within 3 years of taking first course (5 years to successfully complete), or if a waiver has beer granted by the applicable Region Director for the state, please answer yes.) (Chapter 4.4) Previous Question A.10 Yes = 3 No = 0	3	0
LR Not			
confi	ew of PSC inspector training completion revealed that one inspector in NYC regional office has failed one course in the properties of the		
9	Brief Description of Non-TQ training Activities: Info Only = No Points	Info Only	Info Only
	For State Personnel:		
	For Operators:		
	For Non-Operator Entities/Parties, Information Dissemination, Public Meetings:		
LR Not	tes:		
10	Did the lead inspectors complete all required T&Q OQ courses and Computer Based Training (CBT) before conducting OQ Inspections? (Chapter 4.4.1) Previous Question A.12 Yes = 1 No = 0	1	1
LR Not	tes:		
11	Did the lead inspectors complete all required TQ Integrity Management (IMP) Courses/Seminars and CBT before conducting IMP Inspections? (Chapter 4.4.1) Previous Question A.13 Yes = 1 No = 0	1	1
LR Not			
12	Was the ratio acceptable of Total inspection Person-days to Total Person-days charged to the program by state inspectors? (Region Director may modify points for just cause) (Chapter 4.3) Previous Question B.12 Yes = 5 No = 0	5	5
	A. Total Inspection Person Days (Attachment 2): 4368.00		
	B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7): 220 X 22.45 = 4939.00		
	Ratio: A / B 4368.00 / 4939.00 = 0.88		
	If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0 Points = 5		

What actions, if necessary, did the State initiate as a result of issues raised in the Chairperson's letter from the

previous year? Did actions correct or address deficiencies from previous year's evaluation? (No response is necessary if no items are requested in letter and mark "Yes") (Chapter 8.1) Previous Question A.8/A.9

regulations for enforcement of pipeline safety regulations for probable violations.

Discussed that NY was unable to pass revisions being proposed to NY CRR. This issue has been under discussion with NY PSC for many years now with no results. Currently NYCRR Regs pose limitation on PSC for violations by operators unless it results in death or injury. This is not consistent with federal



SLR Notes:

7

SLR Notes:

Have there been modifications or proposed changes to inspector-staffing levels? (If yes, describe) Previous Info Only Only Question B.13
Info Only = No Points

SLR Notes:

14 Part-A General Comments/Regional Observations
Info Only = No Points

Info Only Info Only

SLR Notes:

Total points scored for this section: 22 Total possible points for this section: 26



Points(MAX) Score Performance Inspection Procedures Does the State have a written inspection plan to complete the following? (all types of operators including LNG) 6.5 6.5 (Chapter 5.1) Previous Question B.1 + Chapter 5 Changes + Incorporate LNG Yes = 6.5 No = 0 Needs Improvement = 50% Deduction Needs Standard Inspections (Including LNG) (Max points = 2) Yes (•) No () Improvement Needs IMP Inspections (Including DIMP) (Max points = .5) b Yes No 🔾 Improvement Needs OQ Inspections (Max points = .5) Yes No 🔾 c Improvement Needs d Damage Prevention (Max points = .5) Yes (•) No 🔾 Improvement Needs No 🔘 e On-Site Operator Training (Max points = .5) Yes (•) Improvement Needs f Construction Inspections (Max points = .5) Yes (•) No 🔾 Improvement Incident/Accident Investigations (Max points = 1) Yes No 🔾 g Improvement Needs h Compliance Follow-up (Max points = 1) Yes (•) No 🔾 Improvement SLR Notes: PSC is in process of revising State Guideline Manual. Based on discussions with PSC, it was agreed that SGM review and revisons to be completed by Dec 17, 2010. Gavin will incorporate comments I sent to him upon completion of office records review. 2 Did the written Procedures for selecting operators adequately address key concerns? (Chapter 5.1) Previous 2 2 Question B.2, items a-d are worth .5 point each Yes = 2 No = 0 Needs Improvement = 50% Deduction Needs Yes No () Length of time since last inspection a Improvement Needs No 🔘 b History of Operator/unit and/or location (including leakage, incident and compliance history) Yes (•) Improvement Needs Type of activity being undertaken by operator (construction etc) Yes (•) c No 🔾 Improvement Needs d For large operators, rotation of locations inspected Yes No () Improvement SLR Notes: **Inspection Performance** Did the state inspect all types of operators and inspection units in accordance with time intervals established in 2 its written procedures? (Chapter 5.1) Previous Question B.3 Yes = 2 No = 0SLR Notes: Did the state inspection form cover all applicable code requirements addressed on the Federal Inspection forms? (Chapter 5.1 (3)) Previous Question B.4 Yes = 1 No = 0SLR Notes: 1 5 Did state complete all applicable portions of inspection forms? (Chapter 5.1 (3)) Previous Question B.5 Yes = 1 No = 0SLR Notes:

Did the state initiate appropriate follow-up actions to Safety Related Condition Reports? (Chapter 6.3)

PART B - Inspections and Compliance - Procedures/Records/

SLR Notes:

Previous Question B.6

6

.5

.5





Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public NA 24 or to the environment? Previous Question D(2).4 Yes = 1 No = 0 Needs Improvement = .5SLR Notes: 25 Did the state give written notice to PHMSA within 60 days of all probable violations found? Previous NA Question D(2).5 Yes = 1 No = 0 Needs Improvement = .5SLR Notes: Did the state initially submit adequate documentation to support compliance action by PHMSA on probable 1 NA 26 violations? Previous Question D(2).6 Yes = 1 No = 0 Needs Improvement = .5SLR Notes: Info Only 27 NA Part B: General Comments/Regional Observations Info Only = No Points SLR Notes:

> Total points scored for this section: 25 Total possible points for this section: 25



1 SLR No	Did the state use the current federal inspection form(s)? Previous Question D(3).1 Yes = 1 No = 0 Needs Improvement = .5 tes:	1	1
2	Are results documented demonstrating inspection units were reviewed in accordance with "PHMSA directed inspection plan"? Previous Question D(3).2 Yes = 1 No = 0 Needs Improvement = .5	1	1
SLR No	·		
PSC	worked closely ER staff with PHMSA directed interstate inspection plan		
3	Did the state submit documentation of the inspections within 60 days as stated in its latest Interstate Agent Agreement form? Previous Question $D(3).3$ Yes = 1 No = 0	1	1
	otes: 2009 interstate inspections, PSC has submitted results of inspections to ER within time frame as stated in current Integement.	rstate Insp	ection Agent
4	Were any probable violations identified by state referred to PHMSA for compliance? (NOTE: PHMSA representative has discretion to delete question or adjust points, as appropriate, based on number of probable violations; any change requires written explanation.) Previous Question D(3).4 $Yes = 1 No = 0$	1	1
SLR No			
5	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? Previous Question D(3).5 Yes = 1 No = 0 Needs Improvement = .5	1	NA
SLR No			
No i	mminent conditions needed any immediate reporting to PHMSA/ER		
6	Did the state give written notice to PHMSA within 60 days of all probable violations found? Previous Question $D(3).6$ $Y_{es} = 1 N_0 = 0$	1	NA
SLR No	otes:		
No I	Interstate Probable violations found in CY 2009		
7	Did the state initially submit documentation to support compliance action by PHMSA on probable violations? Previous Question D(3).7 Yes = 1 No = 0 Needs Improvement = .5	1	NA

SLR Notes:

No Interstate Probable violations found in CY 2009

8 Part C: General Comments/Regional Observations

Info Only Info Only

$$\label{eq:energy_energy} \begin{split} & \operatorname{Info\ Only} = \operatorname{No\ Points} \\ & SLR\ Notes: \end{split}$$

Total points scored for this section: 4

1	Are state personnel following the procedures for Federal/State cooperation in case of an incident? (See Appendix in "Guidelines for States Participating in the Pipeline Safety Program") (Chapter 6.1) Previous Question E.1 Yes = 1 No = 0 Needs Improvement = .5	1	1	
SLR No	otes:			
2 SLR No	Are state personnel familiar with the jurisdictional authority and Memorandum of Understanding between NTSB and PHMSA? (See Appendix in "Guidelines for States Participating in the Pipeline Safety Program") (Chapter 6 ? Appendix D) Previous Question E.2 Yes = .5 No = 0 otes:	.5	.5	
3	Did the state keep adequate records of incident notifications received? Previous Question E.3 Yes = 1 No = 0 Needs Improvement = .5	1	1	
SLR No	otes: C maintains records of incident notificcations.			
4	If an onsite investigation of an incident was not made, did the state obtain sufficient information by other means to determine the facts and support the decision not to go on-site? Previous Question E.4 Yes = 1 No = 0 Needs Improvement = .5	1	1	
SLR No				
5	Were investigations thorough and conclusions and recommendations documented in an acceptable manner? Previous Question E.5, comprehensive question worth 2 points total Yes = 2 No = 0 Needs Improvement = 1	2	2	
	a. Observations and Document Review	Yes •	No ()	Needs mprovement
	b. Contributing Factors	Yes •	$N_{-} \cap N$	Needs mprovement
	c. Recommendations to prevent recurrences where appropriate	Yes •	$N_0 \cap N$	Meeds mprovement
SLR No	otes:			
6	Did the state initiate enforcement action for violations found during any incident investigation(s)? Previous Question E.6 Variation Yes = 1 No = 0 Needs Improvement = .5	1	1	
SLR No	•			
7	Did the state assist region office by taking appropriate follow-up actions related to the operator incident reports to ensure accuracy and final report has been received by PHMSA? (validate annual report data from operators concerning incidents/accidents and investigate discrepancies) (Chapter 6) Previous Question E.7/E.8	.5	0.5	

SLR Notes:

PSC staff works closely with ER/PHMSA.

8 Part D: General Comments/Regional Observations
Info Only = No Points

Info Only Info Only

SLR Notes:

I discussed PHMSA requirements of "Complete, Accurate and Consistent" pipeline safety information/ data submittal. PSC agreed to review and revise 30 day incident + Supplemental Reports.



PART E - Damage Prevention Initiatives

Points(MAX) Score

1 SLR No	Has the state reviewed directional drilling/boring procedures of each pipeline operator or its contractor to determine if they include actions to protect their facilities from the dangers posed by drilling and other trench less technologies? Previous Question B.11 Yes = 2 No = 0 Needs Improvement = 1 tes:	2	2	
2	Did the state inspector check to assure the pipeline operator is following its written procedures pertaining to notification of excavation, marking, positive response and the availability and use of the one call system? New 2008 $Y_{es} = 2 N_0 = 0$	2	2	
SLR No				
3	Did the state encourage and promote the adoption of the Common Ground Alliance Best Practices document to its regulated companies as a means of reducing damages to all underground facilities? Previous Question A.7 Yes = 2 No = 0 Needs Improvement = 1	2	2	
SLR No	•			
NY s	strongly encourages and promotes adoption of CGA/ Best Practices			
4	Has the agency or another organization within the state collected data and evaluated trends on the number of pipeline damages per 1,000 locate requests? New 2008 $Y_{es} = 1 N_0 = 0$	1	1	
SLR No	· · ·			
PSC	collects damage data and performs analyis and evaluation of trends.			
5	Did the state review operators' records of accidents and failures due to excavation damage to ensure causes of failure are addressed to minimize the possibility of recurrence as required by 192.617? $Y_{es} = 2 N_0 = 0$	2	2	
SLR No				
6	Part E: General Comments/Regional Observations Info Only = No Points	Info Only	Info Only	



Total points scored for this section: 9



1	•	r, Inspector, Location, Date and PHMSA Representative = No Points	Info Only	Info Only
		Operator Inspected: Fuel Gas Disrtibution Company and New York State Electric and Gas		
		State Inspector(s) Observed: asielewski and Patrick Raichel		
		n of Inspection: wn and Lockport, New York		
		Inspection: 28/2010		
	Dale Be	PHMSA Representative:		
SLR No				
Field	d Inspection	of regulator stations for NYSGE in Lockport and field inspection of distribution valves and a construction	on inspection	on in Jamestown.
2		operator or operator's representative notified and/or given the opportunity to be present during on? New 2008 $p=0$	1	1
SLR No		d NFGDC Personnel were on-site and were notified on 10/23/2010.		
3		inspector use an acceptable inspection form/checklist and was the form/checklist used as a guide for the on? (New regulations shall be incorporated) Previous Question F.2 0.000	2	2
SLR No				
The	inspector us	red the federal inspection form for gas distribution. The revision date of the form was March, 2010.		
4	Did the in Yes = 2 Ne	inspector thoroughly document results of the inspection? Previous Question F.3 $\alpha = 0$	2	2
	. The inspec	tor marked the "check-off" columns for the results found on each item covered on the federal form. Any comments section of the form.	unsatisfact	ory results were
5		inspector check to see if the operator had necessary equipment during inspection to conduct tasks (Maps, pyrometer, soap spray, CGI, etc.) New 2008	1	1
SLR No				
Yes	All necessar	ry equipment was used during the inspection.		
6	Standard	pe of inspection(s) did the state inspector conduct during the field portion of the state evaluation? (i.e. I, Construction, IMP, etc) New 2008 No Points	Info Only	Info Only
SLR No	otes:			
A st	andard field	and construction inspection		
7	that app	inspector adequately review the following during the field portion of the state evaluation? (check all by on list) New 2008, comprehensive question worth 2 points total polynoment = 1	2	2
	a.	Procedures	\boxtimes	
	b.	Records	\boxtimes	
	c.	Field Activities/Facilities	\boxtimes	
	d.	Other (Please Comment)		

8	Did the inspector have adequate knowledge of the pipeline safety program and regulations? (Liaison will document reasons if unacceptable) Previous Question F.8 $Yes = 2 No = 0$	2	2
com both Tran Gas Dist		field audits. Conducted and State audicted investigation of plaints involving Gas dle complaints as assets.	et investigations on ts for Gas Fincidents involving Transmission, Gas signed. Handled
9	Did the inspector conduct an exit interview? (If inspection is not totally complete the interview should be to on areas covered during time of field evaluation) Previous Question F.10 Yes = $1 \text{ No} = 0$	based 1	1
		were needed from the	ne operator to
10	During the exit interview, did the inspector identify probable violations found during the inspections? Pre Question F.11 $Yes = 1 No = 0$	evious 1	1
SLR No			
11	What did the inspector observe in the field? (Narrative description of field observations and how inspector performed) Info Only = No Points	r Info Only Ir	nfo Only
		rrosion condition of a	above ground piping,
12	Best Practices to Share with Other States - (Field - could be from operator visited or state inspector practic Info Only = No Points	ees) Info Only In	nfo Only
SLR No	otes: re were no best practices that were observed to share with other states or PHMSA regions.		
13	Field Observation Areas Observed (check all that apply) Info Only = No Points	Info Only In	nfo Only
	a. Abandonment		
	b. Abnormal Operations		
	c. Break-Out Tanks		
	d. Compressor or Pump Stations		
	e. Change in Class Location		
	f. Casings		
	g. Cathodic Protection		
	h. Cast-iron Replacement		
	i. Damage Preventionj. Deactivation		
	j. Deactivationk. Emergency Procedures		
	Inspection of Right-of-Way		
		\boxtimes	
	m. Line Markers n. Liaison with Public Officials		
	o. Leak Surveys		

	p.	MOP	
	q.	MAOP	\boxtimes
	r.	Moving Pipe	
	S.	New Construction	\boxtimes
	t.	Navigable Waterway Crossings	
	u.	Odorization	
	v.	Overpressure Safety Devices	
	w.	Plastic Pipe Installation	
	х.	Public Education	
	y.	Purging	
	Z.	Prevention of Accidental Ignition	
	A.	Repairs	
	B.	Signs	
	C.	Tapping	
	D.	Valve Maintenance	
	E.	Vault Maintenance	
	F.	Welding	
	G.	OQ - Operator Qualification	\boxtimes
	H.	Compliance Follow-up	
	I.	Atmospheric Corrosion	\boxtimes
	J.	Other	
SLR Note	s:		
Most o	of these ar	eas were covered during inspection the day of the observation.	
14		General Comments/Regional Observations	Info Only Info Only
CLD N	•	= No Points	
represe	spectors v	were very thorough in their inspection observations. They conducted the with respect. They provided a clear and concise briefing of her inspection med.	

Total points scored for this section: 12 Total possible points for this section: 12



	G	oints(MAX)	
R1	sk base Inspections - Targeting High Risk Areas		
1	Does state have process to identify high risk inspection units? $Y_{es} = 1.5 \text{ No} = 0$	1.5	1.5
	Risk Factors (criteria) to consider may include:		
	Miles of HCA's, Geographic area, Population Density		
	Length of time since last inspection		
	History of Individual Operator units (leakage, incident and compliance history, etc.)		
	Threats - (Excavation Damage, Corrosion, Natural Forces, Other Outside Forces, Material or Welds,		
SLR No	Equipment, Operations, Other) tes:		
2	Are inspection units broken down appropriately? (see definitions in Guidelines)	.5	0.5
SLR No	$Y_{es} = .5 N_0 = 0$		
	has performed breakdown of inspeciton units appropriately		
3	Consideration of operators DIMP Plan? (if available and pending rulemaking)	Info Only	Info Only
	Info Only = No Points		
SLR No	tes:		
4	Does state inspection process target high risk areas?	.5	0.5
	Yes = .5 No = 0		
SLR No	tes:		
Us	e of Data to Help Drive Program Priority and Inspections		
5			
3	Does state use data to analyze effectiveness of damage prevention efforts in the state? (DIRT or other data,	etc) .5	0.5
	Yes = .5 No = 0	etc) .5	0.5
SLR No	Yes = .5 No = 0 tes:	etc)	
SLR No	Yes = .5 No = 0	etc)	
SLR No	Yes = .5 No = 0 tes:	etc)	
SLR No PSC 6	Yes = $.5 \text{ No} = 0$ tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = $.5 \text{ No} = 0$	nany stakeholder	s
SLR No PSC 6 SLR No	Yes = $.5 \text{ No} = 0$ tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = $.5 \text{ No} = 0$ tes:	nany stakeholder	s
SLR No PSC 6 SLR No	Yes = $.5 \text{ No} = 0$ tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = $.5 \text{ No} = 0$	nany stakeholder	s
SLR No PSC 6 SLR No	Yes = .5 No = 0 tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = .5 No = 0 tes: staff worked closely with PHMSA/ER for verification of Annual Reports data.	nany stakeholder	s
SLR No PSC 6 SLR No PSC 7	Yes = .5 No = 0 tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = .5 No = 0 tes: staff worked closely with PHMSA/ER for verification of Annual Reports data. Has state analyzed annual report data for trends and operator issues? Yes = .5 No = 0	nany stakeholder .5	s 0.5
SLR No PSC 6 SLR No PSC 7	Yes = .5 No = 0 tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = .5 No = 0 tes: staff worked closely with PHMSA/ER for verification of Annual Reports data. Has state analyzed annual report data for trends and operator issues? Yes = .5 No = 0 tes:	nany stakeholder .5	s 0.5
SLR No PSC 6 SLR No PSC 7	Yes = .5 No = 0 tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = .5 No = 0 tes: staff worked closely with PHMSA/ER for verification of Annual Reports data. Has state analyzed annual report data for trends and operator issues? Yes = .5 No = 0	nany stakeholder .5	s 0.5
SLR No PSC 6 SLR No PSC 7 SLR No NY	Yes = .5 No = 0 tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = .5 No = 0 tes: staff worked closely with PHMSA/ER for verification of Annual Reports data. Has state analyzed annual report data for trends and operator issues? Yes = .5 No = 0 tes: PSC prepared State Performmance Report. This report provides details- trend data, pipeline safety issues for LI	.5 .5 .CS in the state.	0.5 0.5
SLR No PSC 6 SLR No PSC 7	Yes = .5 No = 0 tes: performs detailed data analysis and publishes "State Performance Measures" and shares with Gas Utiities and n Has state reviewed data on Operator Annual reports for accuracy? Yes = .5 No = 0 tes: staff worked closely with PHMSA/ER for verification of Annual Reports data. Has state analyzed annual report data for trends and operator issues? Yes = .5 No = 0 tes:	nany stakeholder .5	s 0.5

NY PSC performs a review of reportable incidents/accidents for accuracy. PSC worked with PHMSA and ER staff.



9	Does state do evaluation of effectiveness of program based on data? (i.e. performance measures, trends, etc.)	.5	0.5
SLR Note	$Yes = .5 N_0 = 0$		
	SC prepared "State Performance Report" and provided details on pipeline safety issues/ data and trends.		
10	Did the State input all operator qualification inspection results into web based database provided by PHMSA in a timely manner upon completion of OQ inspections? Previous Question B.15 Yes = .5 No = 0	.5	0.5
SLR Note	es:		
CY 20	009 PSC has uploaded OQ inspections in PHMSA OQDB.		
11	Did the State submit their replies into the Integrity Management Database (IMDB) in response to the Operators notifications for their integrity management program? Previous Question B.16 Yes = .5 No = 0	.5	0.5
SLR Note			
NY ha	s submitted replies in IMDB.		
12	Have the IMP Federal Protocol forms been uploaded to the IMDB? Previous Question B.17 $_{\rm Yes=.5~No=0}$.5	0.5
SLR Note	es:		
CY 20	09 NY PSC has uploaded IMP inspections in IMDB.		
13	Did the State ask Operators to identify any plastic pipe and components that has shown a record of defects/leaks and what those operators are doing to mitigate the safety concerns? Previous Question B.18 Yes = .5 No = 0	s .5	0.5
SLR Note			
14	Has state confirmed transmission operators have submitted information into National Pipeline Mapping System (NPMS) database along with any changes made after original submission? $Yes = .5 No = 0$.5	0.5
SLR Note	es:		
Acc	eident/Incident Investigation Learning and Sharing Lessons Learn	ned	
15	Has state shared lessons learned from incidents/accidents? (i.e. NAPSR meetings and communications) Yes = .5 No = 0	.5	0.5
SLR Note			
	resented incidnet/ accident details at ER NPASR Mtg.		
16	Does the State support data gathering efforts concerning accidents? (Frequency/Consequence/etc)	.5	0.5
SLR Note	Yes = $.5 \text{ No} = 0$		
	Does state have incident/accident criteria for conducting root cause analysis?	Info Only	Info Only
17	Info Only = No Points		

Info Only Info Only

Does state conduct root cause analysis on incidents/accidents in state?

20 SLR Notes: 21 SLR Notes: 22 SLR Notes:

.5 0.5 19 Has state participated on root cause analysis training? (can also be on wait list)

Yes = .5 No = 0

SLR Notes:

NY PSC inspectors have attended and participated in "Root Cause Analysis Training.

Transparency - Communication with Stakeholders

Other than pipeline safety seminar does State communicate with stakeholders? (Communicate program data, 0.5 pub awareness, etc.)

Yes = .5 No = 0

PSC communicates to various stakehoders in multiple ways. State Performance Report" has detailed information. NY State website also provides weblink to Dig Safe etc.

Does state share enforcement data with public? (Website, newsletters, docket access, etc.)

.5 0.5

NY PSC shares enforcment data with public via website link.

Part G: General Comments/Regional Observations

Info Only Info Only

Info Only = No Points

Total points scored for this section: 10

0.5

3) PSC NAPSR activities/participation

4) PSC Staff participation in CGA and GPTC

5) PSC Staff from each office participated in local Dig-Safely NY damage prevention councils and damage prevention public education events

2 What legislative or program initiatives are taking place/planned in the state, past, present, and future? (Describe 0.5 initiatives (i.e. damage prevention, jurisdiction/authority, compliance/administrative, etc.)

SLR Notes:

1) The PSC continues its ongoing efforts to enact damage prevention initiatives and increase penalties and efforts to enhance capabilities for civil penalties for repeat code violations

Any Risk Reduction Accomplishments/Projects? (i.e. Cast iron replacement projects,bare steel,third-party .5 0.5 3 damage reductions, etc.) Yes = .5 No = 0

SLR Notes:

1) The issuance and publishing of the Performance Reports helps reduce risk in several key areas, including damage prevention, emergency response, and leak management. Year over year improvements in key indicators within the report illustrate this fact.

In addition, PSC continues to reduce risk through rate case initiatives? which are continued and enhanced based on the above report and operator leak and pipe inventory reported in PHMSA annual reports. These initiatives include incentives for meeting key indicators, such as:

Meeting leak and odor response time criteria (responding to 75% of calls within 30 minutes, 90% within 45 minutes, 95% within 60 minutes.)

Reduction and elimination of cast iron facilities. (Examples: NYSEG rate case (merger with Iberdrola requires reduction of 20 miles of leak prone pipe and 2000 services per year. RGE requires reduction of 20 miles of leak prone pipe and 2000 services/year. Leak prone pipe defined as cast iron and/or bare/ineffectively coated steel)

Reduction in bare and ineffectively coated steel facilities (services and mains). (Examples: NYSEG rate case (merger with Iberdrola requires

reduction of 20				

SLR Notes:

4

PSC actively participated and supported information requests from NAPSR/PHMSA.

Did the state participate in/respond to surveys or information requests from NAPSR or PHMSA?

.5 0.5 5 Sharing Best Practices with Other States - (General Program) Yes = .5 No = 0

SLR Notes:

Info Only Info Only 6 Part H: General Comments/Regional Observations

Info Only = No Points

Yes = 1 No = 0

SLR Notes:



Total points scored for this section: 3





Yes = .5 No = 0

9

SLR Notes:

During 2007-2008, PSCperformed IMP staff inspections of interstate and intrastate operators and used federal IMP protocols

Has the state verified that in determining whether a plan is required, the operator correctly calculated the

potential impact radii and properly applied the definition of a high consequence area?

During 2007-2008, PSCperformed IMP staff inspections of interstate and intrastate operators and used federal IMP protocols.

0.5



Total points scored for this section: 9