

U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration

2013 Natural Gas State Program Evaluation

for

GEORGIA PUBLIC SERVICE COMMISSION

Document Legend PART:

- O -- Representative Date and Title Information
- A -- Progress Report and Program Documentation Review
- B -- Program Inspection Procedures
- C -- Program Performance
- D -- Compliance Activities
- E -- Incident Investigations
- F -- Damage Prevention
- G -- Field Inspections
- H -- Interstate Agent State (If Applicable)
- I -- 60106 Agreement State (If Applicable)

2013 Natural Gas State Program Evaluation -- CY 2013 Natural Gas

State Agency: Georgia Rating:

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

Date of Visit: 06/09/2014 - 06/13/2014

Agency Representative: Michelle Thebert, Director, Facilities Protection Unit

Jeff Baggett, Supervisor, Facilties Protection Unit

Chris Swann, Assistant to the Director, Training and Special Projects

PHMSA Representative: Glynn Blanton, US DOT/PHMSA State Programs

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

Name/Title: Chuck Eaton, Chairman

Agency: Georgia Public Service Commission

Address: 244 Washington Street, SW City/State/Zip: Atlanta, Georgia 30334

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 2013 (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 progress report attachments provide the basis for determining the state's pipeline safety grant allocation.

Field Inspection (PART G):

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 G, the PHMSA representative should include a <u>written summary</u> which thoroughly documents the inspection.

Scoring Summary

PARTS		Possible Points	Points Scored
A	Progress Report and Program Documentation Review	10	9.5
В	Program Inspection Procedures	15	15
C	Program Performance	45	44
D	Compliance Activities	15	15
E	Incident Investigations	9	9
F	Damage Prevention	8	8
G	Field Inspections	12	12
H	Interstate Agent State (If Applicable)	0	0
I	60106 Agreement State (If Applicable)	0	0
TOTAL	LS	114	112.5
State R	ating		98.7

PART A - Progress Report and Program Documentation Review

Points(MAX) Score

1	Accuracy of Jurisdictional Authority and Operator/Inspection Units Data - Progress 1 0.5 Report Attachment 1 (A1a)	
	Yes = 1 No = 0 Needs Improvement = .5 r Notes:	
(r	view of Attachment 1 found improvement was noted on entering the correct code category for Distribution-Other, nering Lines and Offshore. However, a review of office records pertaining to data on inspection units and number of ators to be recorded in Attachment 1 found the correct number of LPG operators was not recorded correctly. The ious year information for LPG operators was entered without verifying the correct number. The correct number of LPG ators is seven. Therefore, a loss of half a point occurred.	
2	Review of Inspection Days for accuracy - Progress Report Attachment 2 (A1b) Yes = 1 No = 0 Needs Improvement = .5	
	r Notes: view of Attachment 2 indicated all information was correct. No issues.	
<i>I</i>	view of Attachment 2 indicated an information was correct. No issues.	
3	Accuracy verification of Operators and Operators Inspection Units in State - Progress 1 Report Attachment 3 (A1c) Yes = 1 No = 0 Needs Improvement = .5	
A	r Notes: view and comparison of Attachment 3, List of Operators, to GPSC Pipeline Safety database found the list to be correct. ssues.	
4	Were all federally reportable incident reports listed and information correct? - Progress 1 Report Attachment 4 (A1d) Yes = 1 No = 0 Needs Improvement = .5	
7	r Notes: a review of Attachment 4 found three incidents were reported in CY2013. Reviews of incident reports in the Pipeline a Mart found the property amounts and cause code were entered correctly. No loss of points occurred.	
5	Accuracy verification of Compliance Activities - Progress Report Attachment 5 (A1e) Yes = 1 No = 0 Needs Improvement = .5	
A C	r Notes: view of Attachment 5, Stats on Compliance Actions, found the number of compliance actions, violations found and ected were reported correctly. The number of compliance action consisted of 123 notice of probable violations and 17 ning letters. No areas of concern.	
(Were pipeline program files well-organized and accessible? - Progress Report 2 Attachment 6 (A1f, A4) Yes = 2 No = 0 Needs Improvement = 1	
· ·	r Notes: conducted a review of file folders and database. We randomly selected letters and compliance forms with the following ators: City of Statesboro, Dalton Utilities and City of Austell Natural Gas System and found information matched the tronic copies. Excellent file folders and documentation of inspection reports.	,
7	Was employee listing and completed training accurate and complete? - Progress Report 1 1 Attachment 7 (A1g) Yes = 1 No = 0 Needs Improvement = .5	
	r Notes: a detailed review of employees listed on Attachment 7 was conducted and compared to the SABA training transcript.	

No issues of concern.

8 Verification of Part 192,193,198,199 Rules and Amendments - Progress Report Attachment 8 (A1h)

Attachment 8 (A1h)
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

No issues. GPSC will continue to take action to increase the maximum penalty amounts for violations of the pipeline safety standards to match the federal level.

List of Planned Performance - Did state describe accomplishments on Progress Report in 1
 detail - Progress Report Attachment 10 (H1-3)

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Good description of the planned and past performance was provided. No issues.

10 General Comments:

Info OnlyInfo Only

1

Info Only = No Points

Evaluator Notes:

A loss of half a point occurred in this section of Part A.

Question A.1: A review of office records pertaining to data on inspection units and number of operators to be recorded in Attachment 1 found the correct number of LPG operators was not recorded correctly. The previous year information for LPG operators was entered without verifying the correct number. The correct number of LPG operators is seven. Therefore, a loss of half a point occurred.

Total points scored for this section: 9.5 Total possible points for this section: 10

1	Standard Inspections (B1a)	2		2
F 1 4	Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$			
Yes	or Notes: s, Georgia Public Service Commission (GPSC) Facilities Protection Pipeline Safety Inspection s item is located under Section III. Procedures for Determining Inspection Priorities. No issue		am Manı	ıal indicated
2	IMP Inspections (including DIMP) (B1b) Yes = 1 No = 0 Needs Improvement = .5	1		1
Yes	or Notes: s, GPSC Pipeline Safety Inspection Program Manual pages 6 & 9 address this procedure on I e procedures identify frequencies of inspections which are once each 60 months. No issues.	MP and	DIMP in	ispections.
3	OQ Inspections (B1c) Yes = 1 No = 0 Needs Improvement = .5	1		1
Yes	or Notes: s, GPSC Pipeline Safety Inspection Program Manual page 11 addresses this procedure on OC ntify frequencies of inspections which are once each 60 months. No issues.) inspect	tions. The	e procedures
4	Damage Prevention Inspections (B1d) Yes = 1 No = 0 Needs Improvement = .5	1		1
Yes	or Notes: s, GPSC Pipeline Safety Inspection Program Manual page 9 addresses this procedure on Dan e procedure identifies the frequency of the inspection which is once each 60 months. No area			nspections.
5	On-Site Operator Training (B1e) Yes = 1 No = 0 Needs Improvement = .5	1		1
Yes	or Notes: s, GPSC Pipeline Safety Inspection Program Manual page 8 addresses this procedure on On- pections. The procedure identifies the frequency of the inspection which is as the need arises			
6	Construction Inspections (B1f) Yes = 1 No = 0 Needs Improvement = .5	1		1
Yes	or Notes: s, GPSC Pipeline Safety Inspection Program Manual page 8 addresses this procedure on Concedure identifies the frequency of the inspection which is as the need arises.	struction	n Inspect	ions. The
7	Incident/Accident Investigations (B1g) Yes = 2 No = 0 Needs Improvement = 1	2		2
Yes	or Notes: s, GPSC Pipeline Safety Inspection Program Manual page 9 addresses this procedure on Acconcern.	ident Inv	vestigatio	ons. No areas
8	Does inspection plan address inspection priorities of each operator, and if necessary each unit, based on the following elements? (B2a-d, G1,2,4) $Yes = 6 No = 0 Needs Improvement = 1-5$	6		6
	a. Length of time since last inspection	Yes •	No 🔘	Needs Improvement
	b. Operating history of operator/unit and/or location (includes leakage, incident and compliance activities)	Yes •	No 🔾	Needs Improvement
	c. Type of activity being undertaken by operators (i.e. construction)	Yes •	No 🔾	Needs Improvement
	d. Locations of operators inspection units being inspected - (HCA's, Geographic areas, Population Density, etc)	Yes 💿	No 🔾	Needs Improvement

Damage, Corrosion, Natural Forces, Outside Forces, Material and Welds, Equipment, Operators and any Other Factors)	Yes	No 🔾	Needs Improvement
f. Are inspection units broken down appropriately?	Yes	No 🔾	Needs Improvement
Evaluator Notes: Yes, GPSC Pipeline Safety Inspection Program Manual addresses each of these items under Determining Inspection Priorities. a. See Compliance History section of manual. b. See Item 6 page 5. c. See Item 7, page 5. d. All counties that have natural gas service are identified as an inspection unit. e. They review excavation damage, corrosion and other factors to meet this requirement. f. Yes	Section III.	Procedu	res for
9 General Comments: Info Only = No Points	Info On	lyInfo Oı	nly
Evaluator Notes:			
No loss of points occurred in this section. GPSC has generally met the requirements of Part I	3.		

Total points scored for this section: 15 Total possible points for this section: 15

1	Was ratio of Total Inspection person-days to total person days acceptable? (Director of State Programs may modify with just cause) Chapter 4.3 (A12) $Yes = 5 No = 0$	5		5
	A. Total Inspection Person Days (Attachment 2): 997.00			
	B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7): 220 X 10.00 = 2200.00			
	Ratio: A / B 997.00 / 2200.00 = 0.45			
	If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0 Points = 5			
B.T For Rul	or Notes: otal Inspection Person Days (Attachment 2)= 997 otal Inspection Person Days Charged to the program(220*Number of Inspection person year mula:- Ratio = $A/B = 997/2200 = 0.45$ e:- (If Ratio >=.38 then points = 5 else Points = 0.) s Points = 5	rs(Attach	ıment 7)=	=2200
2	Has each inspector and program manager fulfilled the T Q Training Requirements? (See Guidelines for requirements) Chapter 4.4 (A8-A11, G19) Yes = 5 No = 0 Needs Improvement = 1-4	5		5
	a. Completion of Required OQ Training before conducting inspection as lead?	Yes •	No 🔾	Needs Improvement
	b. Completion of Required DIMP*/IMP Training before conducting inspection as lead? *Effective Evaluation CY2013	Yes 💿	No 🔾	Needs Improvement
	c. Root Cause Training by at least one inspector/program manager	Yes 💿	No 🔾	Needs Improvement
	d. Note any outside training completed	Yes •	No 🔾	Needs Improvement
b. A Botl c. F	or Notes: Ill required base training courses have been completed by the pipeline safety staff members. Ill individual employees have completed the DIMP training course PL1245 except for Daph h of these individuals are wait listed to attend the course in CY2014. ive individuals have completed the root cause training course. IDT/NACE CP-2 course.	ne Jones	and Dav	vid Lewis.
3	Did state records and discussions with state pipeline safety program manager indicate adequate knowledge of PHMSA program and regulations? Chapter 4.1,8.1 (A5) Yes = 2 No = 0 Needs Improvement = 1	2		2
	or Notes: , Michelle Thebert has successfully completed the PL1250 course and has been with the Genmission since 1996. She is scheduled to complete all pipeline safety training courses within			
4	Did state respond to Chairman's letter on previous evaluation within 60 days and correct or address any noted deficiencies? (If necessary) Chapter 8.1 (A6-7) Yes = 2 No = 0 Needs Improvement = 1	2		2
Dire	or Notes: , PHMSA State Program letter to GPSC Chairman Chuck Eaton dated June 28, 2013 require ector PHMSA State Programs. The response letter was received on August 20, 2013 and witedule. No issues of concern.			

2

5 Did State hold PHMSA TQ Seminar in Past 3 Years? Chapter 8.5 (A3)

Evaluator Notes:

Yes, on April 7-10, 2014 GPSC with the assistance of the Georgia Municipal Association held a pipeline safety seminar in Macon, Georgia. Two hundred seventy-four attendances representing the natural gas operators attended the seminar.

6 Did state inspect all types of operators and inspection units in accordance with time intervals established in written procedures? Chapter 5.1 (B3)

Yes = 5 No = 0 Needs Improvement = 1-4

5 5

Evaluator Notes:

Yes, a review of inspection records which included the electronic data base of reports confirm all types of operators and inspection units were performed in accordance with their pipeline safety plan. No issues.

Did inspection form(s) cover all applicable code requirements addressed on Federal Inspection form(s)? Did State complete all applicable portions of inspection forms? Chapter 5.1 (B4-5)

2

2

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, a review of 2013 inspection reports for City of Monroe 9/16/13, City of Woodland 8/5/13, City of Cartersville Gas Department 4/30/13 & City of Hawkinsville 8/19/13 indicated all code requirements were completed on the Federal forms.

B Did the state review operator procedures for determining if exposed cast iron pipe was examined for evidence of graphitization and if necessary remedial action was taken?

(NTSB) Chapter 5.1 (B7)

Yes = 1 No = 0

1

Evaluator Notes:

Yes, this item is on gas distribution standard inspection form. GPSC has a Commission order that requires each operator to examine cast iron mains that have been exposed. If graphitization is found the pipeline must be replaced. Currently, 5 miles of cast iron remain in Georgia. City of Tallapoosa has the 5 miles and it is anticipated all cast iron will be replaced by 2015.

Did the state review operator procedures for surveillance of cast iron pipelines, including appropriate action resulting from tracking circumferential cracking failures, study of leakage history, or other unusual operating maintenance condition? (Note: See GPTC Appendix G-18 for guidance) (NTSB) Chapter 5.1 (B8) Yes = 1 No = 0

1

1

Evaluator Notes:

Yes, this is listed and checked on the federal gas distribution standard inspection form.

Did the state review operator emergency response procedures for leaks caused by excavation damage near buildings and determine whether the procedures adequately address the possibility of multiple leaks and underground migration of gas into nearby buildings Refer to 4/12/01 letter from PHMSA in response to NTSB recommendation P-00-20 and P-00-21? (NTSB) Chapter 5.1 (B9)

Yes = 1 No = 0

1

1

Evaluator Notes:

Yes, this is listed and checked on the federal gas distribution standard inspection form.

Did the state review operator records of previous accidents and failures including reported third party damage and leak response to ensure appropriate operator response as required by 192.617? Chapter 5.1 (B10,E5)

Yes = 1 No = 0

1 1

Evaluator Notes:

Yes, GPSC Rule 515-9-4-.05 requires the facility owners and operators to report third party damages to the GUFPA section. GPSC reviews this reporting information along with accidents data to ensure the operator is complying with section 192.617.

Has the state reviewed Operator Annual reports, along with Incident/Accident reports, for accuracy and analyzed data for trends and operator issues? Data Initiative (G6-9,G16)

2

	Yes = 2 No = 0 Needs Improvement = 1 or Notes: GPSC reviews the annual reports during standard inspection and when the operator filed the ranking model for inspections, they access the data mart files and check the annual reports for		
13	Did state input all applicable OQ, IMP inspection results into federal database in a timely manner? This includes replies to Operator notifications into IMDB database. Chapter 5.1 (G10-12) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	1
CY2 repo	A review of PHMSA Operator Qualification Database on June 5, 2014, indicated thirteen OQ 2013 were not uploaded in to the data base. However, a check of the IMP data base found the orts (8) performed by GPSC inspectors have been uploaded. Improvement is needed in submit orts into the data base. A loss of one point occurred.	CY2013	IMP inspection
14	Has state confirmed intrastate transmission operators have submitted information into NPMS database along with changes made after original submission? (G14) $Yes = 1 No = 0 Needs Improvement = .5$	1	1
	or Notes: , this is reviewed against the operator's Operations and Maintenance Procedures, IMP inspects call and verify by email. This item is described in GPSC procedures manual section 3.2.f. No		ften the inspector
15	Is the state verifying operators are conducting drug and alcohol tests as required by regulations? This should include verifying positive tests are responded to in accordance with program. 49 CFR 199 (I1-3) Yes = 2 No = 0 Needs Improvement = 1	2	2
Evaluato Yes,	or Notes: , this is reviewed during the drug and alcohol inspection and described in GPSC Procedures N	Ianual.	
16	Is state verifying operators OQ programs are up to date? This should include verification of any plan updates and that persons performing covered tasks (including contractors) are properly qualified and requalified at intervals determined in the operators plan. 49 CFR 192 Part N (I4-7)	2	2
Evaluato	Yes = 2 No = 0 Needs Improvement = 1		
Evaluato Yes,	this is reviewed during a review of the operator's O&M Plan and inspection. GPSC inspector	rs use PH	MSA Form 13.
17	Is state verifying operator's gas transmission integrity management programs (IMP) are up to date? This should include a previous review of IMP plan, along with monitoring progress on operator tests and remedial actions. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart 0 (I8-12) Yes = 2 No = 0 Needs Improvement = 1	2	2
			ions was
18	Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators	2	2

Yes = 2 No = 0 Needs Improvement = 1

plan(s). 49 CFR 192 Subpart P

Evaluator Notes:

Yes, all GPSC staff members are conducting DIMP inspections. A review of files and database found sixty-seven reports have been completed. GPSC is on target to complete all DIMP inspections by September, 2014.

DIMP? First round of program inspections should be complete by December 2014

19	Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 192.616 (I13-16) PAPEI Effectiveness Inspections should be complete by December 2013	2	2
	Yes = 2 No = 0 Needs Improvement = 1 r Notes: a review of GPSC database and files found one hundred thirty-three inspections were conducted before December, 2013.	ıcted. All	operators were
20	Does the state have a mechanism for communicating with stakeholders - other than state pipeline safety seminar? (This should include making enforcement cases available to public). (G20-21)	1	1
	Yes = 1 No = 0 Needs Improvement = .5 r Notes: C docket system is a mechanism used to communicate with all stakeholders. All operators h ber and all inspections reports can be viewed on line at http://fp.psc.state.ga.us/pipelinesafet		
21	Did state execute appropriate follow-up actions to Safety Related Condition (SRC) Reports? Chapter 6.3 (B6) Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato A re	r Notes: view of Pipeline Data Mart found no safety related condition reports were filed in CY2013.	N/A	
22	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? (G13) $Yes = 1 No = 0 Needs Improvement = .5$	1	1
Evaluato Ves	r Notes: This issue is addressed as a stand-alone question on the GPSC Facilities Protection Unit ins	nection f	orm No issues
1 03.	This issue is addressed as a stand-atome question on the G1 SC 1 actitues 1 forcetion only his		Jiii. 140 133ucs.
23	Did the state participate in/respond to surveys or information requests from NAPSR or PHMSA? (H4) Yes = 1 No = 0 Needs Improvement = .5	1	1
Evaluato	r Notes:		
Yes,	GPSC Facilities Protection Director has responded to all NAPSR/NARUC and PHMSA rec	quest. No	issues.
24	If the State has issued any waivers/special permits for any operator, has the state verified conditions of those waivers/special permits are being met? This should include having the operator amend procedures where appropriate. Info Only = No Points	Info Only	Info Only
Evaluato			
No v	vaivers or special permits were issued in CY2013.		
25	General Comments: Info Only = No Points	Info Only	Info Only
Evaluato			
	s of one point occurred in Section C. stion C.13.		
A re	view of PHMSA Operator Qualification Database on June 5, 2014, indicated thirteen OQ in: 013 were not uploaded into the data base. Improvement is needed in submitting and uploadi. A loss of one point occurred.	-	•

Total points scored for this section: 44 Total possible points for this section: 45

DUNS: 110305872 2013 Natural Gas State Program Evaluation

Does the state have written procedures to identify steps to be taken from the discovery to resolution of a probable violation? Chapter 5.1 (B12-14, B16, B1h) Yes = 4 No = 0 Needs Improvement = 1-3	4		4
a. Procedures to notify an operator (company officer) when a noncompliance is identified	Yes	No 🔾	Needs Improvement
b. Procedures to routinely review progress of compliance actions to prevent delays or breakdowns	Yes •	No 🔾	Needs Improvement
Evaluator Notes: a. Yes, this is listed in the GPSC Pipeline Safety Procedures Manual page 12, which states, "In requirements of Commission Rule 515-9-307, upon completion of an inspection, all probable communicated verbally to the operator during the exit interview. The inspector shall attempt to with the appropriate company officer for private operators, or the manager/board member of a rethese individuals are not available, the exit interview may be conducted with an appropriate con Center Supervisor, Gas Superintendent, Utility Director. b. Procedures for reviewing progress of compliance is accomplished via their docket reporting supervisor. This review process is listed in the Procedures Manual.	violations conduct to municipal mpany of	s shall be the exit in l gas open ficial; e.g	nterview rator. If g. Service
Did the state follow compliance procedures (from discovery to resolution) and adequately document all probable violations, including what resolution or further course of action is needed to gain compliance? Chapter 5.1 (B11,B18,B19) Yes = 4 No = 0 Needs Improvement = 1-3	y 4		4
a. Were compliance actions sent to company officer or manager/board member if municipal/government system?	Yes •	No 🔾	Needs Improvement
b. Were probable violations documented?	Yes •	No 🔾	Needs Improvement
c. Were probable violations resolved?	Yes •	No 🔘	Needs Improvement
d. Was the progress of probable violations routinely reviewed?	Yes •	No 🔘	Needs Improvement
 a. Yes, this is listed in the Pipeline Safety Procedures Manual on page 13 under section VI. Prep b. Yes, a review of files and database confirm all probable violations were documented. c. Yes, probable violations were resolved as noted in the file folders and checked against the prep PHMSA. d. Yes, probable violations were routinely reviewed by Director/Supervisor. This was accomplisely system and data base. 	ogress rej	port filed	with
Did the state issue compliance actions for all probable violations discovered? (B15) Yes = 2 No = 0 Needs Improvement = 1	2		2
Evaluator Notes: Yes, a review of 2013 inspection reports that contained a violation(s) cited indicated the operate correct the violation or request a hearing. In 2013, no show cause hearings were requested by the warning letters and 123 notice of probable violations were issued resulting in a total of \$2,110,000.	e operato	ors. How	ever, 17
4 Did compliance actions give reasonable due process to all parties? Including "show cause" hearing if necessary. (B17, B20) Yes = 2 No = 0	2		2
Evaluator Notes: Yes, compliance action is described in GPSC Pipeline Safety Procedures Manual and commissi	on rules.	No issue	es.
Is the program manager familiar with state process for imposing civil penalties? Were civil penalties considered for repeat violations (with severity consideration) or violations resulting in incidents/accidents? (describe any actions taken) (B27) Yes = 2 No = 0 Needs Improvement = 1	2	;	2
Evaluator Notes: Yes, Michelle Thebert is familiar with imposing civil penalties and compliance orders. In this re	egard, the	e total nu	mber of

dollars assessed against operators for non-compliance in CY 2013 was \$2,110,000. No issues.

DUNS: 110305872 2013 Natural Gas State Program Evaluation 6 Can the State demonstrate it is using their enforcement fining authority for pipeline safety violations?

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Yes, the total number of dollars assessed against operators for non-compliance in CY 2013 was \$2,110,000. No issues.

7 General Comments: Info OnlyInfo Only
Info Only = No Points

Evaluator Notes:

No loss of points occurred in this section. GPSC has generally met the requirements of Part D.

Total points scored for this section: 15 Total possible points for this section: 15

1

1	The second secon	2		2
	incidents, including after-hours reports? And did state keep adequate records of Incident/ Accident notifications received? Chapter 6 (A2,D1-3) Yes = 2 No = 0 Needs Improvement = 1			
	a. Acknowledgement of MOU between NTSB and PHMSA (Appendix D)	Yes 💿	No 🔾	Needs Improvement
	b. Acknowledgement of Federal/State Cooperation in case of incident/accident	Yes (•)	No ()	Needs
Evalu	(Appendix E) lator Notes:			Improvement
Y It	Yes, this is described in section VII Procedures for Receiving Reporting of Incidents of the Pipe Inspection Program Procedure manual. A review of files found the agency maintains adequate relata base and file folder by operator. No issues.			
Α	A & B: A discussion with Michelle Thebert, Director, Facilities Protection Unit, confirms she has an undetween NTSB and PHMSA and the Federal/State Cooperation agreement. No issues.	derstand	ing abou	t the MOU
2 Evalu	If onsite investigation was not made, did state obtain sufficient information from the operator and/or by other means to determine the facts to support the decision to not go on-site? Chapter 6 (D4) Yes = 1 No = 0 Needs Improvement = .5	1		1
	es. No issues.			
3	Were all incidents investigated, thoroughly documented, and with conclusions and recommendations? (D5) Yes = 3 No = 0 Needs Improvement = 1-2	3		3
	a. Observations and document review	Yes •	No 🔘	Needs Improvement
	b. Contributing Factors	Yes •	No 🔘	Needs Improvement
	c. Recommendations to prevent recurrences when appropriate	Yes (•)	No ()	Needs
Evalu	ator Notes:		Ŭ	Improvement
2	Yes, a review of two incident reports pertaining to Atlanta Gas Light Company that occurred in 80 confirm a thorough investigation was performed. Additionally, a review of the incident reportant occurred on City of Greensboro Municipal Gas System at GA Hwy 12 was thoroughly investigation.	rt pertai	ning to t	he incident
4	Did the state initiate compliance action for violations found during any incident/accident investigation? (D6) Yes = 1 No = 0	1		1
Y	lator Notes: Yes, GPSC did take action against City of Greensboro Municipal Gas System and issued two vio the amount of \$220,000. The case is under a consent agreement between the Commission and op		and a civ	vil penalty in
5	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 report data from operators concerning incidents/accidents and investigate discrepancies) Chapter 6 (D7) Yes = 1 No = 0 Needs Improvement = .5	1		1
Y	res = 1 No = 0 Needs Improvement = .5 lator Notes: Ves, Chris Taylor, PHMSA Southern Region, and Jeff Baggett, GPSC have been assisting each elated to operator incident reports. No issue.	office in	follow-ı	up action
6	Does state share lessons learned from incidents/accidents? (sharing information, such as: at NAPSR Region meetings, state seminars, etc) (G15) Yes = 1 No = 0	1		1

Evaluator Notes:

Yes, information on incidents and accident investigations was shared by Michelle Thebert at the NAPSR Southern Region meeting in Panama City, Florida in April 28, 2014.

7 General Comments: Info Only = No Points Info OnlyInfo Only

Evaluator Notes:

No loss of points occurred in this section. GPSC has generally met the requirements of Part E.

Total points scored for this section: 9

Total possible points for this section: 9

1 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	2	2
dangers posed by drilling and other trench less technologies? NTSB (E1)		
Yes = 2 No = 0 Needs Improvement = 1		
Evaluator Notes:		
Yes, this item is listed on the Inspection Check list. A description of this item is provided in the I	rocedure	Manual
Inspection Procedures Construction No issues		

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? (E2)

Yes = 2 No = 0 Needs Improvement = 1

2

2

2

under

2

Evaluator Notes:

Yes. GPSC inspectors review this item during the standard and damage investigation inspections. Georgia state law and GPSC rules require all operators to be a member of the State Utility Protection Center and investigate third-party damages to their facilities and determine if a violation(s) has occurred by reporting the information to the One Call Center.

Did the state encourage and promote practices for reducing damages to all underground facilities to its regulated companies? (i.e. such as promoting/adopting the CGA Best Practices encouraging adoption of the 9 Elements, etc.) (E3)

Yes = 2 No = 0 Needs Improvement = 1

2

Evaluator Notes:

Yes, GPSC adopted the Common Ground Alliance Best Practices under Rule 515-9-6-.01.

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? (This can include DIRT and other data shared and reviewed by the pipeline safety program) (E4,G5)

Yes = 2 No = 0 Needs Improvement = 1

2

Evaluator Notes:

Yes, GUFPA continues to collect and review information on damages per 1,000 locate requests. This data is used by GPSC in risk ranking of operators to be inspected.

5 General Comments:

Info Only = No Points

Info OnlyInfo Only

Evaluator Notes:

No loss of points occurred in this section. GPSC has generally met the requirements of Part F.

Total points scored for this section: 8 Total possible points for this section: 8

1	Operato	or, Inspector, Location, Date and PHMSA Representative	Info Onlyl	nfo Only
	Info Onl	y = No Points		
		of Operator Inspected: Gas Light Company		
		of State Inspector(s) Observed: uffington, Inspector & David Lewis, Inspector		
		n of Inspection: ah, Georgia		
		Inspection: 10, 2014		
	Glynn l	of PHMSA Representative: Blanton, PHMSA State Programs		
This wer was	e present: performe	rrosion control inspection on AGL facilities located in Savannah, GA. The follow John Hudson, Corrosion Tech I and Ralph Kearney, Corrosion Tech II. The revied the first day of the inspection. The second day was spent performing pipe to soil le and rectified systems located in Chatham, Bryan, Effingham and Liberty counti	w of corros potential r	ion control records
2		e operator or operator's representative notified and/or given the opportunity to be during inspection? (F2) $N_0 = 0$	1	1
		uffington with Georgia Public Service Commission contacted Charlie Waters, Sav	annah Supe	ervisor, on June 1,
3	used as	inspector use an appropriate inspection form/checklist and was the form/checklist a guide for the inspection? (New regulations shall be incorporated) (F3) No = 0 Needs Improvement = 1	t 2	2
Yes	or Notes: s, the inspe	ector used Standard Inspection PHMSA Form 2 to record a review of records and a AGL distribution system.	reading take	en at different
4		inspector thoroughly document results of the inspection? (F4) No = 0 Needs Improvement = 1	2	2
Yes		the inspector recording readings and information about the operator's compliance protection system on PHMSA form 2.	e with corro	sion control and
5		inspector check to see if the operator had necessary equipment during inspection uct tasks viewed? (Maps,pyrometer,soap spray,CGI,etc.) (F5)	1	1
Yes	or Notes: , observed	l inspector checking the operator's rectifier, pipe to soil potential meters and current the corrosion control reviews.	nt interrupt	er before being
6	evaluat	inspector adequately review the following during the field portion of the state ion? (check all that apply on list) (F7)	2	2
	Yes = 2	No = 0 Needs Improvement = 1 Procedures	\boxtimes	
	а. b.	Records		
	c.	Field Activities		
	d.	Other (please comment)		

Yes		orough review was performed by the inspectors on AGL's written procedures, co	rrosion contr	ol records, and
pip	e to soil rea	ading taken during the field portion of the inspection.		
7	regulati	inspector have adequate knowledge of the pipeline safety program and ons? (Evaluator will document reasons if unacceptable) (F8) No = 0 Needs Improvement = 1	2	2
	or Notes:			
	-	ectors have over ten years of experience and have completed all the required base	e natural gas	safety training
	rses at TQ			
8	intervie Yes = 1 N	inspector conduct an exit interview? (If inspection is not totally complete the w should be based on areas covered during time of field evaluation) (F9) $N_0 = 0$	1	1
	or Notes:	Oth an auti interview was conducted with ACI representatives Charlie Water I	ahn Hudaan	and Dalmh
		Oth, an exit interview was conducted with AGL representatives Charlie Water, Justices the notice of probable violation found during the inspection.	oiiii nuusoii	and Kaipii
		reaso the notice of producte violation round during the inspection.		
9	inspecti Yes = 1 N	the exit interview, did the inspector identify probable violations found during the ons? (if applicable) (F10) $N_0 = 0$	2 1	1
	or Notes:	a of muchable violation was found and sited assinct the angustor neutrining to lar	r: roodings or	the anade avatem
	*	e of probable violation was found and cited against the operator pertaining to lov n, Georgia along Hwy 119.	w readings of	the anode system
	—————	ii, Georgia along 11wy 117.		
10	of field States -	Comments: What did the inspector observe in the field? (Narrative description observations and how inspector performed) Best Practices to Share with Other (Field - could be from operator visited or state inspector practices) Other.	Info OnlyIr	ofo Only
	a.	Abandonment		
	b.	Abnormal Operations		
	c.	Break-Out Tanks		
	d.	Compressor or Pump Stations		
	e.	Change in Class Location		
	f.	Casings	\boxtimes	
	g.	Cathodic Protection	\boxtimes	
	h.	Cast-iron Replacement		
	i.	Damage Prevention		
	j.	Deactivation		
	k.	Emergency Procedures		
	1.	Inspection of Right-of-Way	\boxtimes	
	m.	Line Markers		
	n.	Liaison with Public Officials		
	0.	Leak Surveys		
	p.	MOP		
	q.	MAOP		
	r.	Moving Pipe		
	S.	New Construction		
	t.	Navigable Waterway Crossings		
	u.	Odorization		
	V.	Overpressure Safety Devices		
	W.	Plastic Pipe Installation		
	Χ.	Public Education		
	y.	Purging	\Box	

Z.	Prevention of Accidental Ignition	
A.	Repairs	
B.	Signs	\boxtimes
C.	Tapping	
D.	Valve Maintenance	
E.	Vault Maintenance	
F.	Welding	
G.	OQ - Operator Qualification	
H.	Compliance Follow-up	
I.	Atmospheric Corrosion	\boxtimes
J.	Other	

Evaluator Notes:

Pipe to soil potential readings were taken at the following locations.

Thumberbolt area: Thumberbolt Regency Mobile Park, Downing Avenue, Alhambra Apartments, Bowhan Avenue, Pounder Street & CSX Transportation Signal Shop. Ricon area: West 15th street & Hwy 21, Richland Street & E. Johnson Street & Rincon Methodist Church. Richmond Hill areas: Mimosa Street & Linwood Avenue and 87 Magnolia Street. Lake George area: Prospect Loop & Limerick Road. A review of the high pressure transmission line along Freedman Grove Road was checked and found to need additional clearing in the future.

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

PART	H - Interstate Agent State (If Applicable)	oints(MAX)	Score	
1 Evaluator NA	Did the state use the current federal inspection form(s)? (C1) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	NA	
2 Evaluator NA	Are results documented demonstrating inspection units were reviewed in accordance very "PHMSA directed inspection plan"? (C2) Yes = 1 No = 0 Needs Improvement = .5 Notes:	vith 1	NA	
3 Evaluator NA	Did the state submit documentation of the inspections within 60 days as stated in its la Interstate Agent Agreement form? (C3) Yes = 1 No = 0 Needs Improvement = .5 Notes:	test 1	NA	
4 Evaluator NA	Were probable violations identified by state referred to PHMSA for compliance? (NO PHMSA representative has discretion to delete question or adjust points, as appropriat based on number of probable violations; any change requires written explanation.) (C4 Yes = 1 No = 0 Needs Improvement = .5 Notes:	e,	NA	
5 Evaluator NA	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? (C5) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	NA	
6 Evaluator NA	Did the state give written notice to PHMSA within 60 days of all probable violations found? (C6) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	NA	
7 Evaluator NA	Did the state initially submit documentation to support compliance action by PHMSA probable violations? (C7) Yes = 1 No = 0 Needs Improvement = .5 Notes:	on 1	NA	
8 Evaluator NA	General Comments: Info Only = No Points Notes:	Info Onlyli	nfo OnlyInfo Only	

Total points scored for this section: 0 Total possible points for this section: 0

PART	I - 60106 Agreement State (If Applicable)	Points(MAX)	Score	
1 Evaluator NA	Did the state use the current federal inspection form(s)? (B21) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	NA	
2 Evaluator NA	Are results documented demonstrating inspection units were reviewed in accordance state inspection plan? (B22) Yes = 1 No = 0 Needs Improvement = .5 Notes:	with 1	NA	
3 Evaluator	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.) (B23) Yes = 1 No = 0 Needs Improvement = .5 Notes:	2 1	NA	
NA				
4	Did the state immediately report to PHMSA conditions which may pose an imminen safety hazard to the public or to the environment? (B24) Yes = 1 No = 0 Needs Improvement = .5	t 1	NA	
Evaluator NA	Notes:			
5 Evaluator	Did the state give written notice to PHMSA within 60 days of all probable violations found? (B25) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	NA	
NA				
6	Did the state initially submit adequate documentation to support compliance action by PHMSA on probable violations? (B26) Yes = 1 No = 0 Needs Improvement = .5	y 1	NA	
Evaluator NA	•			
7	General Comments: Info Only = No Points	Info Onlyli	Info OnlyInfo Only	
Evaluator NA				

Total points scored for this section: 0 Total possible points for this section: 0