

2012 Natural Gas State Program Evaluation

for

FLORIDA PUBLIC SERVICE COMMISSION, Bureau of Safety

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
- T Builde Trevention
- G -- Field Inspections
- H -- Interstate Agent State (If Applicable)
- I -- 60106 Agreement State (If Applicable)



2012 Natural Gas State Program Evaluation -- CY 2012 Natural Gas

State Agency: Florida Rating:

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

Date of Visit: 10/28/2013 - 10/31/2013

Agency Representative: Rick Moses, Safety Bureau Chief **PHMSA Representative:** Don Martin, State Programs Coordinator **Commission Chairman to whom follow up letter is to be sent:**

Name/Title: Ronald A. Brise, Chairman

Agency: Florida Public Service Commission

Address: 2540 Shumard Oak Blvd.

City/State/Zip: Tallahassee, Florida 32399-0850

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 2012 (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 written summary which thoroughly documents the inspection.

Scoring Summary

, PARTS		Possible Points	Points Scored
Α	Progress Report and Program Documentation Review	10	10
В	Program Inspection Procedures	14	14
С	Program Performance	45	44
D	Compliance Activities	15	15
Е	Incident Investigations	8	8
F	Damage Prevention	8	6
G	Field Inspections	12	12
Н	Interstate Agent State (If Applicable)	0	0
I	60106 Agreement State (If Applicable)	0	0
TOTA	LS	112	109
State R	Rating		97.3



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PART A - Progress Report and Program Documentation Points(MAX) Score Review Accuracy of Jurisdictional Authority and Operator/Inspection Units Data - Progress 1 1 1 Report Attachment 1 (A1a) Yes = 1 No = 0 Needs Improvement = .5**Evaluator Notes:** No inaccuracies found. 1 2 1 Review of Inspection Days for accuracy - Progress Report Attachment 2 (A1b) Yes = 1 No = 0 Needs Improvement = .5**Evaluator Notes:** Information was correct and supported by inspection file summaries. Accuracy verification of Operators and Operators Inspection Units in State - Progress 1 3 1 Report Attachment 3 (A1c) Yes = 1 No = 0 Needs Improvement = .5**Evaluator Notes:** FPSC records supported the information entered into Attachment 3. Inspection unit totals matched Attachment 1 totals. 4 Were all federally reportable incident reports listed and information correct? - Progress 1 Report Attachment 4 (A1d) Yes = 1 No = 0 Needs Improvement = .5**Evaluator Notes:** The FPSC included all federally reportable incidents that were shown in the Pipeline Data Mart. 5 1 1 Accuracy verification of Compliance Activities - Progress Report Attachment 5 (A1e) Yes = 1 No = 0 Needs Improvement = .5**Evaluator Notes:** Information on Attachment 5 was reported correctly and was supported by the inspection file summary. Were pipeline program files well-organized and accessible? - Progress Report 2 2 Attachment 6 (A1f, A4) Yes = 2 No = 0 Needs Improvement = 1**Evaluator Notes:** All requested files were easy to access. 7 Was employee listing and completed training accurate and complete? - Progress Report 1 Attachment 7 (A1g) Yes = 1 No = 0 Needs Improvement = .5**Evaluator Notes:** All employees were accurate. The training information was downloaded by PHMSA from the Training and Qualification database.

8 Verification of Part 192,193,198,199 Rules and Amendments - Progress Report 1 Attachment 8 (A1h) Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

No issues were found with the status of amendment adoptions.

9 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:

No issues were iidentified with Attachment 10.

10 General Comments:

Info OnlyInfo Only

Info Only = No Points Evaluator Notes:

The FPSC generally complied with the requirements of Part A of this evaluation.

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



2

2

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Each operator and unit will receive an inspection annually. Standard inspections are included in the FPSC's Standard Operating Procedures (SOP).

Excerpt from SOP, Page 28:

"C. PROCEDURES:

1. Gas System Annual Compliance Evaluation

d. The safety engineer analyzes and evaluates the system's new construction standards, operation and maintenance procedures, emergency plan procedures, operator qualification procedures, public awareness procedures, drug and alcohol procedures, and integrity management procedures, where applicable, to ascertain that such procedures comply with the adopted Federal Regulations and FPSC Rules."

2 IMP Inspections (including DIMP) (B1b)

1 1

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Each operator and unit will receive an inspection annually. IMP inspections are included in the FPSC's Standard Operating Procedures (SOP).

Excerpt from SOP, Page 28:

"C. PROCEDURES:

1. Gas System Annual Compliance Evaluation

d. The safety engineer analyzes and evaluates the system's new construction standards, operation and maintenance procedures, emergency plan procedures, operator qualification procedures, public awareness procedures, drug and alcohol procedures, and integrity management procedures, where applicable, to ascertain that such procedures comply with the adopted Federal Regulations and FPSC Rules."

3 OQ Inspections (B1c)

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1

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes

Each operator and unit will receive an inspection annually. Operator Qualification inspections are included in the FPSC's Standard Operating Procedures (SOP).

Excerpt from SOP, Page 28:

"C. PROCEDURES:

1. Gas System Annual Compliance Evaluation

d. The safety engineer analyzes and evaluates the system's new construction standards, operation and maintenance procedures, emergency plan procedures, operator qualification procedures, public awareness procedures, drug and alcohol procedures, and integrity management procedures, where applicable, to ascertain that such procedures comply with the adopted Federal Regulations and FPSC Rules."



Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Each operator and unit will receive an inspection annually. Damage Prevention inspections are included in the FPSC's Standard Operating Procedures (SOP) under the description of operation and maintenance procedures.

Excerpt from SOP, Page 28:

"C. PROCEDURES:

1. Gas System Annual Compliance Evaluation

d. The safety engineer analyzes and evaluates the system's new construction standards, operation and maintenance procedures, emergency plan procedures, operator qualification procedures, public awareness procedures, drug and alcohol procedures, and integrity management procedures, where applicable, to ascertain that such procedures comply with the adopted Federal Regulations and FPSC Rules."

5 On-Site Operator Training (B1e)

NA

1

1

1

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

The FPSC does not conduct on-site operator training on a routine basis. The FPSC's 2012 Progress Report does not show any inspection person days related to training which is consistent with past year reporting. The FPSC supports the Florida Gas Association in its training efforts. The FPSC does have procedures for initiating and scheduling TQ regulations update seminars for its operators.

6 Construction Inspections (B1f)

1

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Each operator and unit will receive an inspection annually. Construction inspections are included in the FPSC's Standard Operating Procedures (SOP).

Excerpt from SOP, Page 28:

"C. PROCEDURES:

1. Gas System Annual Compliance Evaluation

d. The safety engineer analyzes and evaluates the system's new construction standards, operation and maintenance procedures, emergency plan procedures, operator qualification procedures, public awareness procedures, drug and alcohol procedures, and integrity management procedures, where applicable, to ascertain that such procedures comply with the adopted Federal Regulations and FPSC Rules."

7 Incident/Accident Investigations (B1g)

2

2

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

On Page 24 of the FPSC's SOP, procedures for conducting accident investigations are described.

See excerpt from SOP below:

- 1. Accident/Interruption of Service Investigation
- Contact the utility management explaining the purpose of your investigation and update details obtained relative to the incident since the initial report.
- b. Ascertain the sequence of events leading up to the incident including times of occurrence.
- Review the necessary records. Have records pulled and copy those that provide information that assists in the c.



investigation.

- d. Visit the scene. View the area in light of the knowledge gained to find information which supports or contradicts reports received.
- e. Interview available personnel of police and fire departments, insurance companies and others who have knowledge of the incident.
- Perform tests on the equipment involved or in the soil adjacent to the scene, if needed.
- g. Take pictures of pertinent information at the scene and/or obtain prints of pictures taken by the utility, police, fire department or others where possible.
- h. Review additional records obtained from the utility, if any, and discuss the findings with the utility management prior to leaving, including any possible violations of Commission Rules and/or Federal Regulations.
- i. Obtain and complete a Florida Public Service Commission Accident & Incident Report (GS-10). Make sure to include all supporting documents. This form may be obtained from the Chief of the Bureau of Safety.

8	uni	es inspection plan address inspection priorities of each operator, and if necessary each t , based on the following elements? (B2a-d, G1,2,4) t = 6 No = 0 Needs Improvement = 1-5	6		6
	a.	Length of time since last inspection	Yes •	No 🔾	Needs Improvement
	b. com	Operating history of operator/unit and/or location (includes leakage, incident and pliance activities)	Yes •	No 🔾	Needs Improvement
	c.	Type of activity being undertaken by operators (i.e. construction)	Yes 💿	No 🔘	Needs Improvement
	d. area	Locations of operators inspection units being inspected - (HCA's, Geographic s, Population Density, etc)	Yes •	No 🔾	Needs Improvement
		Process to identify high-risk inspection units that includes all threats - (Excavation nage, Corrosion, Natural Forces, Outside Forces, Material and Welds, Equipment, rators and any Other Factors)	Yes •	No 🔾	Needs Improvement
	f.	Are inspection units broken down appropriately?	Yes •	No 🔾	Needs Improvement

Evaluator Notes:

The FPSC inspects each operator and unit annually. The scheduling within the year and the scope is determined as described below:

See excerpt from C.1.c and d, Page 28, of the FPSC's SOP below:

- c. Prior to beginning the evaluation, the safety engineer should determine if any construction or repair work is in progress. If so, arrange to visit one or more sites during the evaluation and observe the construction design, materials, joining and installation for compliance with applicable regulations.
- d. The scope and depth of each safety evaluation will be determined by the engineer and supervisor. Considerations for the scope and depth of evaluations; past compliance in an area of evaluation, known changes that may effect the system, known problem areas, new safety compliance programs, new or changed safety regulations, emergencies, workload, time, job knowledge and staffing.

See excerpt from Page 8 of the FPSC's SOP below:

A. TITLE: QUALITY ASSURANCE OF SAFETY EVALUATIONS

B. PURPOSE: To provide Engineering managers guidance on the productivity and overall quality assurance of electric and gas safety evaluations.

C. PROCEDURES:

1. Assignment of systems? Once each calendar year, the Bureau Chief and Supervisors of the Safety section will meet with

all field staff to assign specific gas systems to be evaluated during the following year. Such meeting can be either in person or by teleconference. System assignments should strive for an annual evaluation for all systems and consider the field staff experience, travel requirements, past history and trends of system evaluations, and other pertinent items. Such assignments should also rotate assignments in order to avoid the review of a system by the same field personnel for two consecutive years.

9 General Comments: Info Only = No Points

Info OnlyInfo Only

Evaluator Notes:

The FPSC has generally complied with the requirements of Part B of this evaluation.

Total points scored for this section: 14 Total possible points for this section: 14



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)	5		5
	Yes = 5 No = 0			
	A. Total Inspection Person Days (Attachment 2): 1046.55			
	B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7): $220 \times 5.70 = 1254.00$			
	Ratio: A / B 1046.55 / 1254.00 = 0.83			
	If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0 Points = 5			
Evaluato				
The	FPSC exceeded the minimum number of inspection person days by a factor of two.			
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		4
	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
	or Notes: issues with required courses for gas inspections (including Program Manager). The timefra these courses yet.	me deadl	ine has n	ot expired
No	inspectors have completed the Gas Transmission IMP training courses. IMP inspections we	ere perfor	med dur	ing 2012.
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:	1 4 1 4		
PHI	k Moses has been in the program manager role for approximately three years. Rick has com MSA's TQ training facility. Rick has developed an exceptional knowledge of pipeline safety y short timeframe.			
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
	or Notes:			
The	FLPSC responded in 20 days. All deficiencies discussed in the letter have been addressed.			
5	Did State hold PHMSA TQ Seminar in Past 3 Years? Chapter 8.5 (A3) $Yes = 2 No = 0$	2		2
	or Notes: EL BSC hold its lost pipeline sofety cominer in Echryony, 2012			
ı ne	FLPSC held its last pipeline safety seminar in February, 2012.			
6	Did state inspect all types of operators and inspection units in accordance with time	5		5



intervals established in written procedures? Chapter 5.1 (B3)

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

Eval	luator	Notes:
1 Va	шакоп	INULCS.

The FPSC inspects each operator and inspection unit annually. One inspection unit was not inspected during 2012. However, the pipeline was taken out of service during a portion of the year. The FPSC noted this issue on Attachment 1.

7 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:

The FLPSC uses inspection forms that were developed by the FLPSC. The forms are as follows:

- GS-1 New Construction Requirements Checklist
- GS-3 Inspection and Maintenance Requirements Checklist
- GS-5 Pressure Regulating Station Data Checklist
- GS-6 Odorization Checklist GS-13 Annual Natural Gas Pipeline Safety Summary GS-9 Construction Inspection Checklist Visual
- GS-10 Gas Incident/Accident Inspection Checklist
- GS-11 Notification of Commission Rule Violation
- GS-Drug /Alcohol Programs
- Public Awareness Plan PHMSA
- DIMP 192.1005-192.1001 Distibution Operators PHMSA
- DIMP 192.1015 Master Meters

No issues were found where the FPSC forms did not cover a requirement on the federal forms.

8 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)

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Yes = 1 No = 0

Evaluator Notes:

The FLPSC covers this issue on Page 12 of its GS-03 inspection form.

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

Evaluator Notes:

The FLPSC reviews operators' leak repair records and verifies that operators are noting whether cast iron leaks are resulting from circumferential cracking. This issue is covered in the continuing surveillance section on Page 3 of the GS-03 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

Evaluator Notes:

The FLPSC reviews operators leak repair records as a part of its standard inspections. This issue is covered on Page 4 of the GS-03 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

Evaluator Notes:

The FLPSC reviews operators' compliance with the requirements of 192.617 when it conducts standard inspections and completes the GS-03 inspection form.



Has the state reviewed Operator Annual reports, along with Incident/Accident reports, for

Operators are required to submit a copy of its Annual Report to the FLPSC each year. Operators are notified of any inconsistencies found during the FLPSC's review. The FPSC's SOP states that inspectors are to check annual reports for

The FLPSC reviews the NPMS periodically. It has not identified any known gas transmission pipelines that have not been

accuracy and analyzed data for trends and operator issues? Data Initiative (G6-9,G16)

accuracy during the inspection. The annual report has the data trends obtained from annual reports.

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

Has state confirmed intrastate transmission operators have submitted information into

NPMS database along with changes made after original submission? (G14)

12

13

14

DUNS: 074152559

2012 Natural Gas State Program Evaluation

Evaluator Notes:

Evaluator Notes:

included.

5.1 (G10-12)

Evaluator Notes:

Yes = 2 No = 0 Needs Improvement = 1

Yes = 2 No = 0 Needs Improvement = 1

Yes = 1 No = 0 Needs Improvement = .5

No issues were found with OQ and IMP inspections completed in 2012.

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Evaluator Notes:

The FPSC has initiated DIMP inspections of distribution operators. The FPSC plans to completed the first round of reviews by the end of Calendar Year 2014.

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

1

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

The FLPSC participated in the Public Awareness clearinghouse review program. The FLPSC reviewed the results of clearinghouse reviews. The FLPSC provided written notifications to operators of any deficiencies found during the clearinghouse review. The FLPSC followed up with operators until the required revisions were made to their public awareness plans. The FLPSC has begun a review of operators' effectiveness analyses of their Public Awareness Plans. The FPSC has plans to complete the effectiveness reviews by the end of CY2013.

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)

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

The FLPSC has a section in its website that allows the public to view summary enforcement information and communicate with the Bureau of Safety on pipeline safety concerns.

21 Did state execute appropriate follow-up actions to Safety Related Condition (SRC) 1 NA Reports? Chapter 6.3 (B6)

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

There were no Safety Related Condition Reports filed by an operator during 2012.

Did the State ask Operators to identify any plastic pipe and components that has shown a 1 record of defects/leaks and what those operators are doing to mitigate the safety concerns? (G13)

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

The FLPSC covers the issue of plastic pipe failure data with its operators during its Standard Inspections. Operators have been encouraged to report into the Plastic Pipe Database.

Did the state participate in/respond to surveys or information requests from NAPSR or 1 PHMSA? (H4)

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

There were no surveys or requests identified where the FLPSC did not respond.

24 General Comments:

Info OnlyInfo Only

Info Only = No Points

Evaluator Notes:

The FPSC has generally complied with the requirements of Part C. of this evaluation.

Question C.2 - No inspectors have completed the Gas Transmission IMP training courses. IMP inspections were performed during 2012. A one point reduction was given.

Total points scored for this section: 44





Does the state have written procedures to identify steps to be taken from the discover resolution of a probable violation? Chapter 5.1 (B12-14, B16, B1h) Yes = 4 No = 0 Needs Improvement = 1-3	ery to 4	4	
a. Procedures to notify an operator (company officer) when a noncompliance is identified	Yes •	No O	Needs mprovement
b. Procedures to routinely review progress of compliance actions to prevent dela breakdowns	ays or Yes	No O	Needs mprovement
Evaluator Notes: The FLPSC procedures require inspectors to notify operators as soon as possible after the The FLPSC is required to provide operators with written correspondence notifying the operators safety concern. Notification of probable violations are addressed to officers of private comprogress of operators' corrective action. The FLPSC follows up with operators through telefollow up inspections. The completion of corrective action is documented on the FLPSC's notified in writing when the corrective action is accepted and the report is closed. The protection of the process is described in the Commission's rules.	erator of a pronpanies. The Fephonic contact GS-12 form.	bable violar FLPSC track ct or by cor The operate	tion or ks the nducting or is
Did the state follow compliance procedures (from discovery to resolution) and adeq document all probable violations, including what resolution or further course of acti needed to gain compliance? Chapter 5.1 (B11,B18,B19) Yes = 4 No = 0 Needs Improvement = 1-3		4	
a. Were compliance actions sent to company officer or manager/board member i municipal/government system?	if Yes •	No O	Needs mprovement
b. Were probable violations documented?	Yes •	_ N	Needs mprovement
c. Were probable violations resolved?	Yes •	No O	mprovement
d. Was the progress of probable violations routinely reviewed?	Yes •	N	Needs mprovement
Upon a review of the FLPSC's 2012 inspection report spreadsheet, the FLPSC documenter notifications. Based upon the information in the spreadsheet, Operators responded to the Ftimeframe specified in the written notification from the FLPSC. Upon a review of random compliance letters were sent to the appropriate operator official and probable violations were sent to the appropriate operator official and probable violations were sent to the appropriate operator official and probable violations were sent to the appropriate operator official and probable violations discovered? (B15) Yes = 2 No = 0 Needs Improvement = 1	FLPSC's notifi nly selected in ere sufficiently	cations with spection re	hin the ports,
Evaluator Notes: Upon a review of randomly selected 2012 inspection report files, written notification was probable violations found during the inspection. All probable violations noted on inspection.			enting the
Did compliance actions give reasonable due process to all parties? Including "show cause" hearing if necessary. (B17, B20) $Yes = 2 No = 0$	v 2	2	
Evaluator Notes: The FLPSC's enforcement procedures provide operators with the opportunity to provide error operators are given the option to request hearings with the FLPSC Commissioners to present the option of the option o			npliance.
Is the program manager familiar with state process for imposing civil penalties? We civil penalties considered for repeat violations (with severity consideration) or viola resulting in incidents/accidents? (describe any actions taken) (B27)		2	

Rick Mosess explained the FLPSC's process for issuing civil penalties. The FPSC has determined criteria that is used in



Evaluator Notes:

assessing the amount of the civil penalty to be sought.

6 Can the State demonstrate it is using their enforcement fining authority for pipeline safety 1 violations?

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes

The FLPSC has issued civil penalties in past years. There have not been any non-compliance findings that warranted civil penalties within the last three years.

7 General Comments:

Info Only = No Points

Info OnlyInfo Only

Evaluator Notes:

The FPSC has generally complied with the requirements of Part D of this evaluation.

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



1

2

2

	a. Acknowledgement of MOU between NTSB and PHMSA (Appendix D)	Yes •	No (Needs
	b. Acknowledgement of Federal/State Cooperation in case of incident/accident (Appendix E)	Yes		Improvement Needs Improvement
The nun	or Notes: FLPSC requires operators to telephonically notify it when an incident occurs. Operators are other to contact during and after normal work hours. The FLPSC program manager is also ve nagement process for the state. Three incidents were reported on Attachment 4 of the 2012 P	ry active	ed with a te	elephone
2	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	
	or Notes: incidents were investigated at the incident site.			
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 •	_	Needs Improvement
	c. Recommendations to prevent recurrences when appropriate	Yes 💿		Needs Improvement
The thre	or Notes: three incidents were investigated thoroughly. No probable violation of the pipeline safety re incident investigations. Actions were taken in two of the incidents to prevent the incident dent was caused by a lightning strike, a rare occurrence with no mitigating actions that can be	from reo	occurring.	
4	Did the state initiate compliance action for violations found during any incident/accident investigation? (D6) $Yes = 1 No = 0$	1	NA	
	or Notes: probable violations were found in all three incidents.			
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)	1	1	
Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes:			
No	issues were discovered with the FPSC's actions with PHMSA.			
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	
Evaluato	or Notes:			

Does state have adequate mechanism to receive and respond to operator reports of

Accident notifications received? Chapter 6 (A2,D1-3)

incidents, including after-hours reports? And did state keep adequate records of Incident/

Info OnlyInfo Only

These incidents were shared with NAPSR members during meetings.

Info Only = No Points

Evaluator Notes:

The FPSC generally complied with the requirements of Part E of this evaluation.

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



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 dangers posed by drilling and other trench less technologies? NTSB (E1) Yes = 2 No = 0 Needs Improvement = 1

0

Evaluator Notes:

The FPSC did not document covering this issue in its 2012 inspection reports. A question has now been added to the FPSC's GS-3 inspection form.

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

Evaluator Notes:

Part 192.614 provides the regulatory requirements for an operator's damage prevention program. The FLPSC covers 192.614 requirements during its standard inspections. The FLPSC's inspection form is documented with the results of the inspection.

3 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

2

Evaluator Notes:

The FLPSC is prohibited from introducing legislation. The FPSC has worked with Florida's One Call Center (FOCC) to develop legislative proposals to revise Florida damage prevention laws to align with the 9 elements contained in the PIPES Act. The FPSC has discussed CGA Best Practices with the FOCC and operators in various forums such as Pipeline Safety Seminars.

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? (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:

The FLPSC includes a trend chart of this data in its Annual Pipeline Safety Report provided to the Commissioners each year.

5 General Comments: Info Only = No Points

Info OnlyInfo Only

The FPSC generally complied with the requirements of Part F of this evaluation.

Question F.1 - The FPSC did not document covering this issue in its 2012 inspection reports. A question has now been added to the FPSC's GS-3 inspection form.

> Total points scored for this section: 6 Total possible points for this section: 8



1	operator, inspector, zecation, sate and interest representative	nfo Onlylr	nfo Only
	Info Only = No Points		
	Name of Operator Inspected: Gainesville Regional Utilities		
	Name of State Inspector(s) Observed: Robert Trotter		
	Location of Inspection: Gainesville, FL		
	Date of Inspection: October 31, 2013		
	Name of PHMSA Representative: Don Martin		
Evaluato			
	andard inspection was being conducted on Gainesville Regional Utilities. During the evaluate cathodic protection was being inspected.	tion, overp	pressure protection
2	Was the operator or operator's representative notified and/or given the opportunity to be present during inspection? (F2) $Yes = 1 No = 0$	1	1
Evaluato	r Notes:		
Yes.	The operator had representatives present.		
3	Did the inspector use an appropriate inspection form/checklist and was the form/checklist used as a guide for the inspection? (New regulations shall be incorporated) (F3) $Yes = 2 No = 0 Needs Improvement = 1$	2	2
Evaluato			
The	proper inspection form was utilized by the inspector.		
4	Did the inspector thoroughly document results of the inspection? (F4) $Yes = 2 No = 0 Needs Improvement = 1$	2	2
Evaluato			
Yes,	all portions of the form was completed for overpressure and cathodic protection requiremen	ts.	
5	Did the inspector check to see if the operator had necessary equipment during inspection to conduct tasks viewed? (Maps,pyrometer,soap spray,CGI,etc.) (F5) $Yes = 1 No = 0$	1	1
Evaluator	r Notes:		
Yes.	The inspector was very detailed in his questions related to test equipment and the procedure	es.	
6	Did the inspector adequately review the following during the field portion of the state evaluation? (check all that apply on list) (F7) $Yes = 2 No = 0 Needs Improvement = 1$	2	2
	a. Procedures	\boxtimes	
	b. Records		
	c. Field Activities	\boxtimes	
	d. Other (please comment)		
Evaluator	r Notes:		



Records were reviewed prior to the evaluation visit.



2012 Natural Gas State Program Evaluation

D.

Valve Maintenance

E.	Vault Maintenance	
F.	Welding	
G.	OQ - Operator Qualification	\boxtimes
H.	Compliance Follow-up	
I.	Atmospheric Corrosion	
J.	Other	
Evaluator Notes:		
A majority of	the standard inspection occurred before and after the evaluation visit.	
	To	tal points scored for this section: 12

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



PAR	Γ H - Interstate Agent State (If Applicable) Po	oints(MAX)	Score
1	Did the state use the current federal inspection form(s)? (C1)	1	NA
Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes:		
	FLPSC is not an interstate agent.		
	121 Se is not un interstate agent.		
2	Are results documented demonstrating inspection units were reviewed in accordance w "PHMSA directed inspection plan"? (C2) Yes = 1 No = 0 Needs Improvement = .5	rith 1	NA
Evaluato	•		
The	FLPSC is not an interstate agent.		
3	Did the state submit documentation of the inspections within 60 days as stated in its lat Interstate Agent Agreement form? (C3) Yes = 1 No = 0 Needs Improvement = .5	eest 1	NA
Evaluato	or Notes:		
The	FLPSC is not an interstate agent.		
4	Were probable violations identified by state referred to PHMSA for compliance? (NOT PHMSA representative has discretion to delete question or adjust points, as appropriate based on number of probable violations; any change requires written explanation.) (C4 Yes = 1 No = 0 Needs Improvement = .5	e ,	NA
Evaluato	or Notes:		
The	FLPSC is not an interstate agent.		
5	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? (C5) $Yes = 1 No = 0 Needs Improvement = .5$	1	NA
	or Notes:		
The	FLPSC is not an interstate agent.		
6	Did the state give written notice to PHMSA within 60 days of all probable violations found? (C6) Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato	or Notes:		
The	FLPSC is not an interstate agent.		
7	Did the state initially submit documentation to support compliance action by PHMSA probable violations? (C7)	on 1	NA
Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes:		
	FLPSC is not an interstate agent.		



Info OnlyInfo Only

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

8

Evaluator Notes:

General Comments: Info Only = No Points

The FLPSC is not an interstate agent.

PAR	Γ I - 60106 Agreement State (If Applicable) Poi	ints(MAX)	Score
1	Did the state use the current federal inspection form(s)? (B21)	1	NA
-	Yes = 1 No = 0 Needs Improvement = .5	•	1,12
Evaluato			
The	FLPSC does not have a 60106 agreement with PHMSA.		
2	Are results documented demonstrating inspection units were reviewed in accordance we state inspection plan? (B22) Yes = 1 No = 0 Needs Improvement = .5	ith 1	NA
Evaluato			
The	FLPSC does not have a 60106 agreement with PHMSA.		
3	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	1	NA
Evaluato	or Notes:		
The	FLPSC does not have a 60106 agreement with PHMSA.		
4	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? (B24) Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato	or Notes:		
The	FLPSC does not have a 60106 agreement with PHMSA.		
5	Did the state give written notice to PHMSA within 60 days of all probable violations found? (B25) Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato	or Notes:		
The	FLPSC does not have a 60106 agreement with PHMSA.		
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	1	NA
Evaluato	<u>.</u>		
The	FLPSC does not have a 60106 agreement with PHMSA.		
7	General Comments:	Info Onlylr	nfo Only
Evaluate	Info Only = No Points or Notes:		
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Total points scored for this section: 0 Total possible points for this section: 0

The FLPSC does not have a 60106 agreement with PHMSA.