Undated District Regulator Station Maintenance

•	Requirements					
CH	Check all appropriate boxes					
	SAFETY ALERT	X GAS	X DISTRIBUTION	Substation Engr		
x	MANDATORY COMPLIANCE	ELECTRIC	☐ TRANSMISSION	☐ TRANS /SUB M&C		
	RECOMMENDED ACTIONS	ESTIMATING	OPERATIONS	APPLICANT DESIGNER /		
	INFORMATIONAL/CLARIFICATION	MAPPING	SERVICE	☐ CONSTRUCTION		

## Purpose / Scope:

Title:

This bulletin establishes new requirements for district regulator station maintenance. It supersedes the following documents,

- UO Standard S5351, "District Regulator Station Maintenance"
- GIB 279, "Set Point Limits for District Regulator Stations"

The contents of this bulletin will be incorporated into the following documents (to be issued in 2009),

- UO Standard S4540, "Gas Regulation Station Maintenance"
- Work Procedure WP4540-01, District Regulator Station Maintenance"

This bulletin will be cancelled upon issuance of the above documents

## Applicability:

This bulletin only affects district regulator stations for which the final cut is to 60 psi or less

This bulletin does not apply to transmission system regulator stations (i.e., pressure cuts above 60 psi)

## **Changes Involved:**

The maintenance frequencies remain unchanged for both Class A and Class B inspections, and are provided in Attachment 1 to this bulletin

New maintenance instructions for Class A and Class B inspections are now contained in WP4540-01 (draft), provided as Attachment 2 to this bulletin

# Implementation Requirements:

Effective immediately, all district regulator station maintenance activities shall be performed in accordance with,

- 1 The frequencies outlined in Attachment 1 of this bulletin, and
- 2 the instructions contained in Attachment 2 (WP4540-01) to this bulletin

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## **Communication Plan:**

An e-mail will be sent to the respective Superintendents and Supervisors responsible for the maintenance of district regulator stations

## Attachments:

Attachment 1 - Inspection Requirements (criteria and frequency)

Attachment 2 - Work Procedure WP4540-01, "District Regulator Station Maintenance"

Approved by:

Date: (06/30/09)

Author:

If you have any questions about this bulletin, please call the employee(s) listed below:

Contact(s)

LAN ID(s)

Phone(s)

#### **Attachment 1**

### Inspection Requirements

## I General

The detailed work procedures to comply with this Bulletin are found in Attachment 2 (Work Procedure WP4540-01 "District Regulator Station Maintenance")

## II <u>Inspection Type and Frequency</u>

- A Inspections are divided into two categories, Class A (diagnostic) and Class B (Internal)
- B District regulator stations including associated equipment shall be inspected according to the following schedules. These schedules establish minimum inspection, testing and maintenance requirements and maximum time intervals.

	Inspection Type		
	Class A (Diagnostic)	Class B (Internal)	
HPR-type District Regulator Stations (Form 62-6321A)	At least once each calendar year at interval not to exceed 15 months from the previous inspection date	For cause only	
Non-HPR-type District regulator Stations (Form 62-6321)	At least once each calendar year at interval not to exceed 15 months from the previous inspection date	<ul> <li>One year after installation*, then every 8 years thereafter</li> <li>For cause</li> <li>During the next scheduled inspection after any work involving cutting and welding of piping downstream of the station filter and upstream of regulation equipment is done</li> </ul>	
Pressure Relief and Pressure Limiting equipment	At least once each calendar year at interval not to exceed 15 months from the previous inspection date	One year after installation*     For cause     During the next scheduled inspection after any work involving cutting and welding of piping downstream of the station filter and upstream of pressure relief and pressure limiting equipment	

<sup>\*</sup> Note The Class B inspection performed one year after installation is an internal check to verify that the components are functioning properly. No component changes are required, unless deemed necessary during the inspection.

## III Set Point Limits for District Regulator Stations

A Each pressure relief or limiting device, or related group of such devices, must be checked for adequate overpressure capability in compliance with 49 CFR Part 192 201. Adequate overpressure confirmation must be made at least once each calendar year not to exceed 15 months from the previous inspection date. See Attachment 4 to WP4540-01 (Attachment 2 of this bulletin) for more detailed information.

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