

49 CFR 192.473 External Corrosion Control: Interference Currents

(a) Each operator whose pipeline system is subject to stray currents shall have in effect a continuing program to minimize the detrimental effects of such currents.

(b) Each impressed current type cathodic protection system or galvanic anode system must be designed and installed so as to minimize any adverse effects on existing adjacent underground metallic structures.

1,00	Committee			derground metallic struct	tures.		
Rectifier Directory							
Date 1/31/2011		Location Map Attached YES		☑ NO	Case Number	Case Number 1101102	
General Data							
ompany Chesapeake Energy				Contact Jerry Blair			
Address				Office Phone	Cell Phone		
PO Box 150 Prestonsburg, KY			606-298-3400 606-791-8350		606-791-8350		
Destification and Destination							
Rectifier/Ground Bed Location Majestic, Cedar Vulcan Road 37 33' 22.3" 82 05' 07.4"							
County Mingo				Tax District			
Nearest Town or Municipality Edgarton				Property Owner			
Rectifier Data							
Rectifier Designation / Description Majestic, Line P-82							
Rated Output Operating O				Output	Date Output Taken		
60		DC Volts		45	DC Volts	4/4/2044	
30		DC Amps		4.5	DC Amps	1/4/2011	
Ground Bed Description							
Location From Rectifie							
Approx. 30'	Feet	☐ North [Northeast	☐ East ☐ Southeast	South	Southwest 🔽 West 🗌 Northwest	
Type of Ground Bed		Number of A	Anodes	Type of Anodes		Anode Spacing	
Mini Deep Anode	System	200' acti	ve length	Mix Metal O	xide	200' active length Feet	
Structure Protecte	d						
Type of Structure				Size		Length	
	9		6"		Approx. 1 mile		
Coating Type	Remarks	emarks					
None							
Other Structures							
Companies that may be Affected		Columbia Gas		Transmission		EQT	