

**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.

Rectifier Directory

Date 09-18-2012	Location Map Attached <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Case Number 1209144
--------------------	--	------------------------

General Data

Company Dominion Transmission	Contact Wallace A. Forester	
Address 1333 Valley Chapel Rd. Weston Wv.	Office Phone 304-269-3174	Cell Phone 1-304-625-1365

Rectifier/Ground Bed Location

Lightburn Extraction Plant on Co. Rt. 1, 1/2 mile north of jct. with Co. Rt. 8 Lightburn Wv.

County Lewis	Tax District Hackers Creek
Nearest Town or Municipality Jane Lew	Property Owner Dominion Transmission

Rectifier Data

Rectifier Designation / Description Lightburn Extraction Plant		
Rated Output 40 DC Volts	Operating Output 15.5 DC Volts	Date Output Taken 09-12-2012
50 DC Amps	24.25 DC Amps	

Ground Bed Description

Location From Rectifier Feet <input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest			
Type of Ground Bed Distributed	Number of Anodes 45/1150ft	Type of Anodes Mix-metal Oxide/SPL	Anode Spacing Feet

Structure Protected

Type of Structure Extraction Plant	Size	Length
Coating Type FBE	Remarks	

Other Structures

Companies that may be Affected Dominion Transmission	