

## Electronically Filed

Dominion Energy South Carolina, Inc.  
DESC Power Generation  
220 Operation Way, MC B223, Cayce SC 29033  
DominionEnergySC.com



November 1, 2024

William J. Brown, P.E., Regional Engineer  
Federal Energy Regulatory Commission  
3700 Crestwood Parkway NW, Suite 950  
Duluth, GA 30096

Subject: Dominion Energy South Carolina, Inc.  
Saluda Project P-516, NATDAM No. SC00224

RE: Response to 2024 Annual Dam Safety Inspection Non-Immediate Follow-up Items for Saluda  
Hydro

Dear Mr. Brown:

In reference to your Dam Safety Inspection Follow-up letter dated September 4, 2024, Dominion Energy South Carolina, Inc. (DESC) submits the following responses to Comments 2 and 3 (Comment 1 response was submitted September 16, 2024):

2. Address the following drainage items on the Original Embankment Dam:
  - a. Debris and dirt in the pedestrian walkway drain.
  - b. Debris clogging storm drainage grate inlets along the toe of the "90 Bench/Berm."
  - c. Erosion at the culvert inlet on the north side of the "90 Bench/Berm" toe.

Response: The debris clogging the storm drainage grate inlets along the toe of the 90 Berm was cleared by the Dam Safety Team subsequent to the inspection. SCDOT Work Requests were submitted on August 29, 2024 for clearing the pedestrian walkway drain and repairing the culvert inlet on the north side of the 90 Berm. At this time, DESC has not received an estimated date of resolution for the SCDOT items. Attachment 1 contains photos of the cleared 90 Berm drains as well as the SCDOT Work Requests as submitted.

A PO has been issued and approved to apply asphalt pavement millings around the north side 90 Berm culvert inlet to address the observed erosion concerns. Estimated completion time of this work is November 11, 2024.

3. Clean and re-paint lower areas of the Original Embankment Dam sheet pile wall that have peeling paint and exposed corrosion.

Response: DESC is in the process of gathering proposals from painting firms to complete this recoating work. Due to proximity to the SCDOT owned pedestrian path, encroachment permits will need to be obtained from SCDOT. Selection of contractor to complete this work is anticipated to be completed by 12/15/2024, at which time DESC will provide a remediation plan and schedule to FERC.

If you have questions regarding this submittal, please contact the undersigned at 803-217-7322 or [raymond.ammarell@dominionenergy.com](mailto:raymond.ammarell@dominionenergy.com).

Sincerely,

A handwritten signature in blue ink that reads "Raymond R. Ammarell".

Raymond R. Ammarell, P.E., Manager  
Dam Safety and Hydro Compliance  
Chief Dam Safety Engineer (South Carolina)

RRA/arr

enclosure

c: J. W. Miller/H. E. Delk/I. N. Griffin/SH File  
O. Brown/J. E. Brown, Jr.  
A. I. Bresnahan/A. R. Rollins/O. E. Owen/N. Huffstetler/M. L. Howard  
Corporate Records

Attachment 1: Photos of Cleared Drains and SCDOT Work Requests

Photos of Cleared Drains Along 90 Berm



## Attachment 1: Photos of Cleared Drains and SCDOT Work Requests

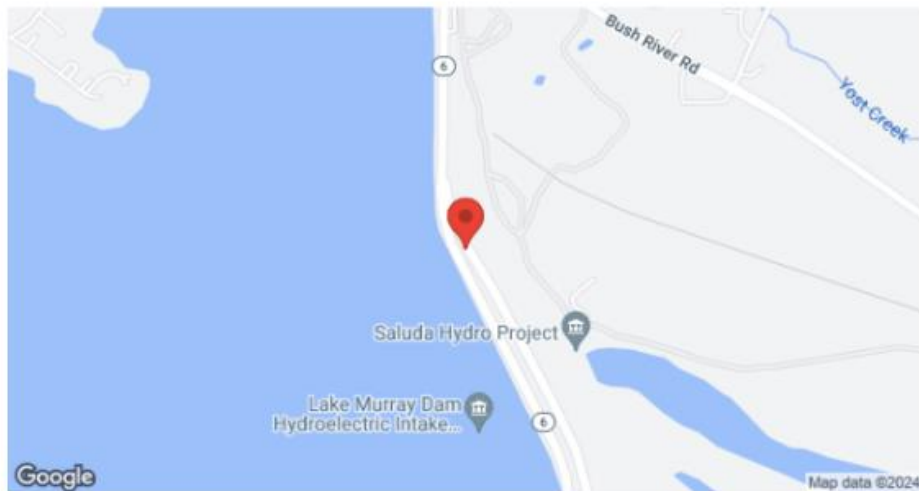
### SCDOT Work Request for Culvert Repair



### Work Request Details

<b>Work Request ID</b>	855700
<b>Request Date</b>	08/29/2024
<b>Requestor Name</b>	Nick Huffstetler
<b>Work Category</b>	Drainage Structure - Repair Damage
<b>County</b>	Lexington
<b>Route</b>	SC 6
<b>LRS</b>	32040000600E
<b>Mile Point</b>	3.39
<b>Road Name</b>	N LAKE DR
<b>Latitude</b>	34.056369
<b>Longitude</b>	-81.220450
<b>Relative Location</b>	Near the pull off along the north bound lane of North Lake Drive heading towards Irmo on the Lake Murray Dam.
<b>Description of Work</b>	The entrance to the culvert pipe is damaged and is now causing erosion around the pipe.

Contact the SCDOT Lexington County Maintenance Office at (803) 359-4103 for updates on your request.



## Attachment 1: Photos of Cleared Drains and SCDOT Work Requests

### SCDOT Work Request for Pedestrian Path Drain Cleaning



#### Work Request Details

<b>Work Request ID</b>	855701
<b>Request Date</b>	08/29/2024
<b>Requestor Name</b>	Nick Huffstetler
<b>Work Category</b>	Litter/Debris Pickup
<b>County</b>	Lexington
<b>Route</b>	SC 6
<b>LRS</b>	32040000600E
<b>Mile Point</b>	3.61
<b>Road Name</b>	N LAKE DR
<b>Latitude</b>	34.053359
<b>Longitude</b>	-81.219000
<b>Relative Location</b>	Pedestrians walk path from Irmo to Lexington across Lake Murray Dam
<b>Description of Work</b>	The pedestrian walkway along Lake Murray dam has accumulated trash and silk/dirt from the roadway into the walkway and gutter and is in need of routine maintenance.

Contact the SCDOT Lexington County Maintenance Office at (803) 359-4103 for updates on your request.

