



BREMO POWER STATION EMERGENCY ACTION PLAN

INSPECTION FORM

Impoundment Name: North, East and West Ash Ponds	Inspected By: Stephen Kolmer and Mike Winters
Date of Inspection: 6/13/19 and 6/18/19	EAP Coordinator: Rick Woolard

WEATHER CONDITIONS: Sunny and 77 at time of inspections, it had rained in the last 2 to 3 days.

Check one (one inspection form per stage)	Time of EAP Implementation	Time of Termination
Stage 1 Condition: (Observation Required every 8 hours)	0816 on 6/13/19	1756 on 6/13/19
Stage 2 Condition: (Observation Required every 2 hours)		
Stage 3 Condition: (Continuous observation required)		

Time	Inspector Name	Observations/Condition of Dam/Description of Concern/Failure *Note adverse conditions/inability to observe
0750	Erin Heath	Emailed the contacts on the BreMO Stage 1 notification flow chart of a 1.9 Earthquake near the station.
0816	Mike Winters	Winters briefed on observations and declared BreMO in Stage 1 per the EAP and provided technical direction on next steps for station personnel
0849	Erin Heath	Emailed the contacts on the BreMO Stage 1 notification flow chart of a second 2.1 Earthquake near the station.
1400	Stephen Kolmer	Completed CCR weekly and quarterly inspections, as well as weekly storm water inspections of all dams.
1756	Stephen Kolmer	Emailed the BreMO team that no evidence of emergency conditions were discovered during inspections. Termination of Stage 1 monitoring conditions.
6/18/19	Mike Winters	Performed a full inspection as the professional engineer knowledgeable with the dam and certified there were no signs of distress or damage discovered. Memo attached.

General Comments/Event De-Brief Notes:



To: Rick Woolard, Senior Environmental Compliance Coordinator
From: Michael Winters, P.E., Engineer III, Power Generation Engineering
Date: July 23, 2019

Subject: Bremono Power Station, post-seismic dam inspections

Memo

On June 13, 2019 a measurable earthquake within 50 miles of Dominion Energy's Bremono Power Station was reported by the USGS. The East Ash Pond Dam (DCR Inv. No. 065019), North Ash Pond Dam (DCR Inv. No. 065020) and the West Ash Pond Dam (DCR Inv. No. 065011) are located at this power station. The emergency action plan for these dams requires an inspection by a professional engineer knowledgeable with the dam site following a measureable earthquake felt or reported within 50 miles of the dam.

On-site personnel promptly inspected the dams for visual changes or signs of distress, deformation or damage under the direction of Michael Winters, P.E. (Virginia License Number 33623). No adverse conditions were observed during these inspections. Mr. Winters inspected each of the dams on June 18, 2019. The inspection consisted of a thorough walking inspection of all accessible areas of the earth embankments and appurtenant structures. No signs of distress, deformation or damage were observed at or near any of the dams. The dams are considered suitable for continued operation.

