40 CFR Parts 257

Checklist for Inspection Requirements for CCR Surface Impoundments 257.83 (b)

Meramec Power Station – MCPA (Pond 492), MCPB (Pond 493), and MCPC (Pond 496)

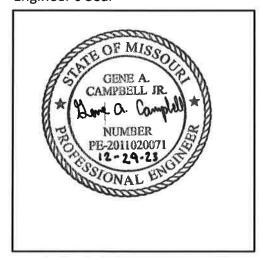
1. Annual Inspection

Requirements	Signs of actual or potential structural weakness	Disruptions or potential disruption to the operation and safety of the unit
CCR Unit and appurtenant structures 257.83(b)(ii)	None Observed	None Observed
Hydraulic structures underlying the base of the CCR unit 257.83(b)(iii)	None Observed	None Observed

The 2023 Annual Inspection included a review of available information regarding the status and condition of the CCR unit, including, but not limited to, files available in the operating record in general accordance with 257.83(b)(i).

Minor maintenance items (e.g. animal burrows, ruts, etc.) associated with routine upkeep observed during the 2023 Annual Inspection, presently do not impact the structural integrity of the embankment. Ameren plans to address these items in a timely manner through Ameren's work control process.

Engineer's Seal



Gene Campbell, P.E. License: PE-2011020071 Date: December 29, 2023

Meramec Energy Center

MCPA (Pond 492), MCPB (Pond 493), and MCPC (Pond 496) Annual Inspection Checklist

Date	10/20/2023	
Pool Level	NA	
River Level	369.5	
Temperature	60s	
Weather	Sunny	
Inspector	Gene Campbell and Alex	
	Nash	

		liispectoi	Nash		
Date of Previous Annual Inspection:	10/21/2022	-			
Date of Previous Periodic Inspection:	10/27/2020	-			
Description of Emergency (EC) or Immanual inspection: None	ediate Maintenance (IN	/I) conditions ol	bserved since the last		
Describe any action taken to restore of The ponds have been capped and close process of being installed while the installed wh	ed since the last inspecti	on. The final rip	rap ballast was in the		
Describe any modifications to the geometric inspection: None	metry of the impoundir	ng structure sin	ce the previous annual		
Describe any modifications to the ope inspection: The ponds have been closed	ration of the impoundi	ng structure sin	ce the previous annual		
List the approximate remaining storag The ponds have been closed	e capacity of the impou	unding structure	e:		
List the approximate maximum, mining since the previous annual inspection: The pond is closed and no longer important.		n and elevation	of the impounded water		
Approximate volume of impounded water and CCR at the time of inspection: The pond is closed.					

Describe any changes to the downstream watershed:

<u>None</u>