

**Edwards Power Station
CCR Unit
Weekly Inspection Report**

Date	5/5/21
Inspector	Rich Kelley
Pond Level	447.6'
North Pond Level	449.7'
Ambient Temp	60°F
Weather Conditions	Clear
River Elevation:	438.2'
Discharge Valve:	<u>Open</u> Closed

NOTE: Ash Pond Discharge Valve to be closed when River elevation reaches 447.3'

	Item	Condition Code *	Comments
Inlet and Outlet	Obstructions	NE	
	Outfall Flapper Valve (if visible)	NI	River level is high
	Outfall Concrete Condition	NI	"
	Discharge Coloration at Outfall (if visible)	NI	"
	Outfall Gate Valve Structure Condition	NE	
	Condition of Pond Discharge Structure and Trubidity Curtain	NE/GC	
Earth Embankment	Vertical & Horizontal Alignment of Crest	NE	
	Movement or Cracking at Toe	NE	
	Sloughing or Erosion of Outer Embankment Slopes	NE	
	Sloughing or Erosion of Inner Embankment Slopes	NE	
	Seepage	NE	
	Rip Rap	GC	
	Erosion	NE	
	Animal Damage	NE	
	Vegetation	NE	Needs mowed
	Other		CO ₂ Tank - Ash Pond: 8000 LBS; 280 PSI

***Condition Codes**

EC = Emergency Condition. A serious dam safety condition exists that needs immediate action. Emergency measures implemented as instructed by Chief Dam Safety Engineer; pool draw down, work stoppage, plant stoppage.

IM = Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.

MM = Item needing minor maintenance and/or repairs within the year. The safety or integrity of the item is not yet imperiled.

OB = Condition requires regular observation to ensure that the condition does not become worse.

GC = Good Condition.

NE = No evidence of a problem.

NI = Not Inspected. Reason should be stated in comment

COMMENTS: Provide Any Additional Comments on Back of Form