

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

Date	4/21/21
Inspector	Rick Kelley
Pond Level	#33.86 447.5'
North Pond Level	449.6'
Ambient Temp	46°F
Weather Conditions	Partly Cloudy
River Elevation:	433.86'
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	GC	
	Discharge Coloration at Outfall (if visible)	NE	
	Outfall Gate Valve Structure Condition	GC	
	Condition of Pond Discharge Structure and Trubidity Curtain	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	GC	Will need mowed/sprayed soon.
	Other		CO ₂ Tank - Ash Pond: 8750 LBS; 275 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 Codition.

NE = No evidence of a problem.

NI = Not Inspected. Reason should be stated in comment

COMMENTS: Provide Any Additional Comments on Back of Form