35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Impoundment Name: Old East Fly Ash Pond

IEPA Number: W1578510001-01

Inspector(s): John Hancock

Temp: 53°F Precir (last 48 hrs): 0.15"

Pool Elev.: NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

				-	CTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition.	Good	/Fair / Poor Repairs: Date:	1994 (1997) 1996 (1996)	1.3. A.	
Cracking		1				
Settlement		√			,,	
Erosion Rills		\checkmark				
Animal Burrows		\checkmark				
Misalignment		\			Ī	
Vegetation (greater than 12")						
UPSTREAM EMBANKMENT General	Condition:	Good	Vair/Poor Repairs: Date:	SPA.		
Cracking		1				
Sloughing / Bulging		\checkmark				
Seepage		$\sqrt{}$				
Sink Holes		$\sqrt{}$				
Animal Burrows		√				
Erosion Rills		\checkmark				
Slope Protection / Rip Rap		$\sqrt{}$				
Vegetation (greater than 12")		√				

		İ		,	ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition:	Good	Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		/			<u> </u>	<u> </u>
Seepage						
Sink Holes		ノ				
Sand Boils (indicate if flowing and color)		1			<u> </u>	
Animal Burrovic		1			i	
Erosion Rills		1				
Vegetation (greater than 12")		V				
SPILLWAY(S) General Cond	dition:	Good	/ Fair / Poor Repairs: Date:			77 8 35
Actively Flowing (provide depth)		V		3,000	and America	*
Obstructions Present		V				
Seepage		$\sqrt{}$				
Sand Boils (indicate if flowing and color)		1				
Erosion Rills		V			·	

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35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Date: 11-20-24

Impoundment Name: East Fly Ash Pond

Time: 1340

IEPA Number:

W1578510001-02

Inspector(s): John Hancock

sky: <u>Sunny</u>

Temp.: 53° F

Precip. (last 48 hrs):

d.15"

Pool Elev.: NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

,					ACTIO	N
ITEM		NO		MONITOR	INVESTIGATE	SENT TO DSM
CREST General C	ondition	Good	/ Fair / Poor Repairs: Date:	TÉ I		SA STATE
Cracking		✓				
Settlement		\checkmark				
Erosion Rills		\checkmark				
Animal Burrows		\searrow				
Misalignment		\				
Vegetation (greater than 12")		>				
UPSTREAM EMBANKMENT General C	andition	Good	/ Fair / Poor Repairs; Date:		15	4.75
Cracking						****
Sloughing / Bulging						
Seepage		^				
Sink Holes		/				
Animal Burrows		\checkmark		-		
Erosion Rills			North Litch that runs E/W	√		
Slope Protection / Rip Rap		\checkmark				
Vegetation (greater than 12")		$\sqrt{\ }$				

					ACTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con-	dition:	Good	Fair / Poor Repairs: Date:			
Cracking		1				
Sloughing / Bulging		\checkmark				
Seepage		$\sqrt{}$				
Shik Holes 🔻		\checkmark				
Sand Boils (indicate if flowing and color)		\checkmark				
Animal Burrows		$\sqrt{}$				
Erosion Rills		\checkmark				
Vegetation (greater than 12")		\checkmark				
SPILLWAY(S) General Cond	lition (300g	/ Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		\checkmark				
Obstructions Present		✓				
Seepage		\checkmark			****	
Sand Boils (indicate if flowing and color)		\checkmark				
Erosion Rills	V		North ditch that runs E/W	✓		

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35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

IEPA Number: W1578510001-03

Inspector(s):

Temp.: 53° F

Precip. (last 48 hrs):

Pool Elev.:

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

		NO			ACTIO	N
ITEM:	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition:	Good	Fair / Poor Repairs: Date:		AND.	
Cracking		V				
Settlement		\checkmark				
Erosion Rills		\				
Animal Burrows						
Misalignment		V				
Vegetation (greater than 12")		\overline{A}				
UPSTREAM EMBANKMENT General	Condition:	Good	Fair / Poor Repairs: Date:			T Par
Cracking		\				
Sloughing / Bulging						
Seepage		\				
Sink Holes		/				
Animal Burrows		\checkmark				
Erosion Rills	√		North ditch that run EN	✓		
Slope Protection / Rip Rap						
Vegetation (greater than 12")						

					ACTIO	N
łTEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
OWNSTREAM EMBANKMENT General Cor	dition:	Good	/ P air / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V				
Seepage						
Sink holes			✓			
Sand Boils (indicate if flowing and color)		/				
Animal Burrows						
Erosion Rills		\				
Vegetation (greater than 12")		1				
SPILLWAY(S) General Con	dition	Good	Fair / Poor Repairs: Date:		9 90 4 10 1 7 90 12	1
Actively Flowing (provide depth)		~				
Obstructions Present		1				
Seepage						
Sand Boils (indicate if flowing and color)		√				
Erosion Rills	V		North ditch that rue E/W	1		

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35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Impoundment Name:

Bottom Ash Pond

IEPA Number: W1578510001-06

Inspector(s):

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

				ACTIO		ON	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
CREST General	Condition	Good	/ Fair / Poor Repairs; Date:		0. utility 1979. utili	1454	
Cracking		$\sqrt{}$					
Settlement		$\sqrt{}$					
Erosion Rills							
Animal Burrows		$\sqrt{}$					
Misalignment		1					
Vegetation (greater than 12")		V					
UPSTREAM EMBANKMENT General	Condition	Good	/ Fair / Poor Repairs: Date:			<u> </u>	
Cracking		$\sqrt{}$					
Sloughing / Bulging		V					
Seepage		<u> </u>					
Sink Holes		\checkmark					
Animal Burrows		\checkmark					
Erosion Rills		$\sqrt{}$					
Slope Protection / Rip Rap		\checkmark					
Vegetation (greater than 12")		$\sqrt{\ }$					

		<u> </u>		1	ACTION	
ITEM	YES			MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con-	dition (Good	Fair / Poor Repairs: Date:			-
Cracking		1				
Sloughing / Bulging		\				
Seepage		V				
Sink holes	,	\checkmark	,			
Sand Boils (indicate if flowing and color)		√				
Animal Burrows		\checkmark				
Erosion Rills		\checkmark				
Vegetation (greater than 12")		V				
SPILLWAY(S) General Cond	lition	Good	Tair / Poor Repairs: Date:			\$ 1500 \$ 1500 \$
Actively Flowing (provide depth)			5.5" above the weir			
Obstructions Present		\checkmark				
Seepage						
Sand Boils (indicate if flowing and color)						
Erosion Rills		√				

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