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

Station:	Baldwin Power Plant	Date:	4-5-23
Impoundment Name:	Old East Fly Ash Pond	Time:	0130-1100
IEPA Number:	W1578510001-01	Inspector(s):	DI
_		•	

Sky: <u>a lovdy</u>	Temp.: 72°F	Precip. (last 48 hrs):	<u> </u>	Pool Elev.: NA
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"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.

					ACTION		
ITEM		NO		MONITOR	INVESTIGATE	SENT TO DSM	
CREST Cond	tion	Ğöğd	Fair/Poor Repairs: Repairs Date: 13 are		WW.	AND THE	
Cracking							
Settlement		✓					
Erosion Rills		<u> </u>					
Animal Burrows		✓					
Misalignment		<u> </u>					
Vegetation (greater than 12")		/					
UPSTREAM EMBANKMENT General Cond	tion?	Good	Felt / Poor : GS : Repairs : Date: Date:	建筑	物數	湖域	
Cracking		V					
Sloughing / Bulging		\checkmark					
Seepage		✓					
Sink Holes		✓					
Animal Burrows		✓	No. of the second secon				
Erosion Rills		√					
Slope Protection / Rip Rap		✓					
Vegetation (greater than 12")		✓_					

					ACTION		
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
DOWNSTREAM EMBANKMENT General Con	dition	Good	/ Fair / Poor Repairs Dates	A PROPERTY.	海海		
Cracking		>					
Sloughing / Bulging		V					
Seepage		√.			<u></u>		
Sink Holes		V.					
Sand Boils (Indicate If flowing and color)		√ _					
Animal Burrows		√ ,					
Erosion Rills		\checkmark_{\angle}					
Vegetation (greater than 12")		幺					
SPILLWAY(S) General Con	dition	cod	Fair/Poor : Repairs Date	湯源			
Actively Flowing (provide depth)		\checkmark					
Obstructions Present		<u>/</u>			ļ. <u></u>		
Seepage		✓_			<u> </u>		
Sand Boils (Indicate If flowing and color)		√,					
Erosion Rills		\checkmark					

East Pip Rap apron, 3rd apron from SE Corner, minor erosion & tips.

Will monitor.

East Tip Rap apron, 2nd apron from SE corner, minor erosion @ North Lip. Will monitor.

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

Station:	Baldwin Power Plant	Date: _	4-5-23
Impoundment Name:	East Fly Ash Pond	Time: _	0730-1100
IEPA Number:	W1578510001-02	Inspector(s):	A.Y

Sky clady Temp.: 1994	Precip. (last 48 hrs):		Pool Elev.: U/A
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"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.

					ACTION		
ITEM	YES	NO	DESCRIPTION .	MONITOR	INVESTIGATE	SENT TO DSM	
CREST General Con	ltlon	Good	// Fall // Foor :			**	
Cracking		\				<u>.</u>	
Settlement		V	·				
Erosion Rills		✓					
Animal Burrows	<u> </u>	✓					
Misalignment		<u> </u>					
Vegetation (greater than 12")		/		Property and	1641139-337	Service Co.	
UPSTREAM EMBANKMENT, General Con	litions	Good	/ Fait / Pools (本) Répuls () 新聞 () Date ()	19.9%			
Cracking		<u>/</u>					
Sloughing / Bulging		1					
Seepage		/					
Sink Holes		✓					
Animal Burrows		✓					
Erosion Rills	1		veretation sparse along N ditch that runs Elw. Seod's Fertilization Tebruar	V			
Slope Protection / Rip Rap	ļ	\vee	A state of the sta			ļ	
Vegetation (greater than 12")		\checkmark				<u></u>	

	T				ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cont	lition	Goog	// Fair / Poor Repairs: Dete:	TEN	相對	勒岭
Cracking		V				
Sloughing / Bulging		1				
Seepage		<u> </u>				
Sink Holes		\				
Sand Boils (Indicate if flowing and color)		√				
Animal Burrows		✓				
Erosion Rills		✓		·····		
Vegetation (greater than 12")		/	The second secon		r ke bia de	
SPILLWAY(S) General Conc	l tion.	GOOG	/ Fair / Poor / Repairsity - 1 Date: 35 1/8			清集等
Actively Flowing (provide depth)		✓				
Obstructions Present		<u> </u>				
Seepage		√				<u> </u>
Sand Boils (indicate if flowing and color)		<u> </u>				
Erosion Rills	√		Rip Rap apronce creok crossing,	V		

erosion in grass are a after apron.
Repair when weather permits.

Minor erosion along North ditch that runs Elw. Seed and Fertilized in February.

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

Station: Baldwin Power Plant	Date: 4-5-23
Impoundment Name: West Fly Ash Pond	Time: <u>0730-1100</u>
IEPA Number: W1578510001-03	Inspector(s):

··· I	sky: cloudy	Temp.: 720F	7recip. (last 48 hrs):		Pool Elev.: NA
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"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.

A STATE OF THE STA				P	V	
	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST (CENERAL CENERAL	itlen/	Good	Delle / Popies 4 - Repaire Land Delegation		O WAR	
Cracking		√			<u> </u>	
Settlement		✓			,.,,	
Erosion Rills		<u> </u>				
Animal Burrows		<u> </u>				
Misalignment	***********	√				
Vegetation (greater than 12")	A-Gloon	V			in a training	524403340
UPSTREAM EMBANKMENT (General Cond	Heir	cidod	/Fall / Poor / 株式 / Kepults: 二十分		排機	
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		√				
Sink Holes		/				
Animal Burrows		V,				
Erosion Rills		√	South rip rap ditcherosion of NE i NW			
Slope Protection / Rip Rap	Y	-	Cornors, Plan in place for Exterpairs	√		
Vegetation (greater than 12")		V	Sparse vegetation along North		Ļ	

ditchithet runs Elw. Seed? fertilized in February.

				ACTION		
ITEM	YES	ИО	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	Falr / Poor Repairs: Date: ** Date: **	重體	韓數	清
Cracking		√				
Sloughing / Bulging	<u> </u>	√				
Seepage		$\underline{\checkmark}$				
Sink Holes		$\sqrt{}$				
Sand Boils (indicate if flowing and color)	<u>i</u>	✓				
Animal Burrows		/				
Erosion Rills		✓,		-		
Vegetation (greater than 12")		V			en en en en	- Berese
SPILLWAY(S) General Con	dition	goog	Tall Poors Repairs Repairs Dater			
Actively Flowing (provide depth)		V				
Obstructions Present		✓,				·····
Seepage		/				
Sand Boils (Indicate If flowing and color)	<u> </u>	V				
Erosion Rills	$ \checkmark $		North rip rap ditch that runs	V		

E/W on south side of ditch has erosion entire length of ditch from lack of vegetation growth.

Seed & Fertilized in February.

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

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

IEPA Number: W1578510001-06

Date:

Time

Inspector(s):

ool Elev. 5 above

"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.

ITEM	1	:	DESCRIPTION	ACTION		
	YES			MONITOR	INVESTIGATE	SENT TO DSM
GREST Senera	l'Condition	Good	Francia Protest Repairs	機能	美	
Cracking		\				,
Settlement		\			211 de la constante de la cons	
Erosion Rills		V			:	
Animal Burrows		✓				
Misalignment		√				
Vegetation (greater than 12")		/		st historiae	a estere como	20/6502/50
UPSTREAM EMBANKMENT: Senera	I Condition	Good	Trair / Poor / Elements			350
Cracking		✓				
Sloughing / Bulging		/				
Seepage		٧,				
Sink Holes		/			ļ	<u></u>
Animal Burrows	,,,,	1				
Erosion Rills		1			<u> </u>	
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")						

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cond	ition	good	Y Fair / Poor Repairs: Dates	整额	物族	B.
Cracking		<u> </u>				
Sloughing / Bulging		'			****	
Seepage		✓			,	
Sink Holes		>				
Sand Boils (Indicate If flowing and color)		√				
Animal Burrows		✓				
Erosion Rills		√				
Vegetation (greater than 12")	erane sancie	\swarrow		er kiring a	202021.S	18.78.74.15.74.1
SPILLWAY(S) General Cond	tlog	jode	Many Popular Repaller 4. A Date			34.5
Actively Flowing (provide depth)	\checkmark		5"above weir			
Obstructions Present		<u> </u>	- Address - Addr			
Seepage	, ,	<u> </u>				
Sand Boils (indicate If flowing and color)		\checkmark				
Erosion Rills		\checkmark				