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

Station: Baldwin Power Plant

Impoundment Name: Old East Fly Ash Pond Tj

IEPA Number: W1578510001-01

Inspector(s):

Sky: Clony 1

Temp.:

SSOF

Precip. (last 48 hrs):

0.15

Pool Elev.: <u>ル /</u>A

"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	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST	Condition	Godd	/Fair / Poor Repairs: v / Date: 1			ATT T
Cracking		<u> </u>				
Settlement		✓				
Erosion Rills		<b>/</b>				
Animal Burrows		<b>\</b>				
Misalignment		✓.				
Vegetation (greater than 12")		/				
OPSTREAM EMBANKMENT General	Condition	1000	/ Felt./ Poor (1975) Repulse (1977)			纖
Cracking		<u> </u>				
Sloughing / Bulging		$\checkmark$				
Seepage		<b>V</b>		11-11-12		
Sink Holes		✓				
Animai Burrows		<b>√</b>				
Erosion Rills		<b>✓</b>		<del></del>		<del></del>
Slope Protection / Rip Rap		/		~~		
Vegetation (greater than 12")		<b>√</b>				

					ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cond	ition	Goba	// Fair / Poor Repairs Dates	多數雜		
Cracking		>				
Sloughing / Bulging		<b>\</b>				
Seepage		<b>V</b> .				
Sink Holes		✓.			,	
Sand Boils (indicate If flowing and color)		<b>V</b> .	·			
Animal Burrows		V,				
Erosion Rills		$\sqrt{\ }$				
Vegetation (greater than 12")		又				
SPILLWAY(S) General Cond	ition	Jood	Fair / Poor Repairs Dates			
Actively Flowing (provide depth)		$\sqrt{}$				
Obstructions Present		<u>/</u>				
Seepage		Z.				
Sand Boils (indicate if flowing and color)		<b>V</b> ,				
Erosion Rills		<b>V</b>				

East Rip Roup apron, 3rd apron from SE Corner, minor erosion a 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: <u>3-22-23</u>
Impoundment Name: East Fly Ash Pond	Time: 1000n - 10m
IEDA Numban W/1570510001 00	Inchactarials 29

Sky: cloudy Temp.: 55°F Precip. (last 48 hrs): 0.15" Pool Elev.: N/A

<sup>&</sup>quot;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	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
数素多类CREST。	Condition	GOOG	/Palc/Poor no Repairs: * 10 / Date 7	源而		
Cracking		<b>\</b>		   		
Settlement		<b>\</b>				
Erosion Rills		<b>\</b>				
Animal Burrows		<b>✓</b>				
Misalignment		/				
Vegetation (greater than 12")		/				
UPSTREAM EMBANKMENT George	Condition	Good	/ Fall / Poor / Repuls 12 11 Date: 1			
Cracking		<				
Sloughing / Bulging		/				
Seepage		<b>/</b>				
Sink Holes		<b>^</b>				
Animal Burrows		<b>✓</b>		<u> </u>		
Erosion Rills	<b>V</b>	,	vesetation sparse along N ditch that runs Elw. Scod & Fertilizedia February	V		
Slope Protection / Rip Rap		$\checkmark$				
Vegetation (greater than 12")		$\checkmark$				·········

					ACTIO	N
ITE(M	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Goog	// Fair / Poor Repairs: Date:	153	中海	·施展。
Cracking		<b>V</b>				
Sloughing / Bulging		>				
Seepage		<b>\</b>				
Sink Holes		>				
Sand Boils (Indicate if flowing and color)		V				
Animal Burrows		<b>✓</b>				
Erosion Rills		<b>✓</b>				
Vegetation (greater than 12")		$\checkmark$				
SPILLWAY(S) General Con	lition.	coop	V Fair /Programme Repairs Repairs Agency (Control of the Control o	150		
Actively Flowing (provide depth)		✓				
Obstructions Present		<u> </u>				
Seepage		<b>√</b>				
Sand Boils (Indicate if flowing and color)		$\underline{\checkmark}$				
Erosion Rills	<b>/</b>		Pip Rap oprono creak crossing,	<u>/</u>		

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

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

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

**Station:** Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

IEPA Number: W1578510001-03

Date: 3-22-23

Time: 1000a - 1pm

Inspector(s):

Sky: chounty

Temp.: 55

Precip. (last 48 hrs):

0.15"

Pool Elev.: N/A

"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.

				Ā	CTIO	V
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST Géneral conc	idani	Good	Delle Poor A Repaire - Repaire - Pateussials			
Cracking		1		,		
Settlement		<b>✓</b>				
Erosion Rills		<b>✓</b>				
Animal Burrows		<b>✓</b>				
Misalignment		<b>V</b>				
Vegetation (greater than 12")		<u> </u>		,		
UPSTREAM EMBANKMENT General Contr	ltion(	Gbot	Train Troor (1) (FITTE Reputrs 100 to 100 100 100 100 100 100 100 100 100 10		ALIA,	編集
Cracking		<b>\</b>				
Sloughing / Bulging		>				
Seepage		✓				
Sink Holes		/				
Animal Burrows		✓,				
Erosion Rills		$\checkmark$				
Slope Protection / Rip Rap	V		South rip rap ditcherosionat NE NW Corners, Plan in place for excepairs	<b>/</b>		
Vegetation (greater than 12")		<b>\</b>	Sparse vegetation along North			

ditch. that runs Elw. Seed! fertilized in February.

	<u> </u>	<u> </u>			ACTION	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cond	lition	Good	Fair / Poor Repairs. Dates	重體的		南极
Cracking		<b>\</b>				
Stoughing / Bulging		<b>\</b>				
Seepage		$\checkmark$				
Sink Holes		5				
Sand Boils (indicate If flowing and color)		<b>\</b>				
Animal Burrows		/		7000		
Erosion Rills		<u> </u>		***************************************		
Vegetation (greater than 12")		$\sqrt{}$				
SPILLWAY(S) General Cond	ltion	Soot	Afair V Route Repairs A Repairs A Party	業業		
Actively Flowing (provide depth)		<b>V</b>				
Obstructions Present		<b>\</b>				
Seepage		<b>/</b>		:		
Sand Boils (Indicate If flowing and color)		<b>√</b>			*,·s	
Erosion Rills	$ \sqrt{\ } $		North rip pap ditch that runs	<b>√</b>		

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

Inspector(s): Jan

Sky: claudy Temp.: 55°F Precip. (last 48 hrs): D. 15" Pool Elev. 6 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.

		J.,,,,,,			V	
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General cond	inton	Good	Yealt Poor 18 Repairs Dates			
Cracking		<b>√</b>		i		
Settlement		<b>V</b>				
Erosion Rills		V				
Animal Burrows		✓				
Misalignment						
Vegetation (greater than 12")		<u> </u>				
UPSTREAM EMBANKMENT General con	lition	Good	Jair / Poor : Teps/ Repairs : An Date:	WE	<b>高</b> 美	業権
Cracking	<u> </u>	1			L	
Sloughing / Bulging		1				
Seepage		<b>V</b>				
Sink Holes						ļ <u>.</u>
Animal Burrows		<b>/</b>				
Erosion Rills		1				
Slope Protection / Rip Rap		<b>V</b>			ļ	
Vegetation (greater than 12")					<u> </u>	

	1				ACTIO	N
ITEM		NO		MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	/Fatr / Poor Repairs: Date:	事物	编榜	A Sign
Cracking		7				
Sloughing / Bulging		<b>\</b>				
Seepage		<b>\</b>				
Sink Holes		<b>&lt;</b>				· · ·
Sand Boils (Indicate if flowing and color)		V				
Animal Burrows		>				
Erosion Rills		<b>V</b>				
Vegetation (greater than 12")		Y_				
SPILLWAY(S) General Gund	lition	(sod)	/Fair / Poor = 1 The Repairs # 25 - Date # 25 - Example 1			
Actively Flowing (provide depth)	/		6" above weir			
Obstructions Present		/				
Seepage		/				
Sand Bolls (Indicate If flowing and color)		<b>✓</b>				
Erosion Rills						