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

| Station: Baldwin Power Plant | Date: |
|---|------------------------|
| Impoundment Name: Old East Fly Ash Pond | Time: <u>0830-1/30</u> |

IEPA Number: W1578510001-01 Inspector(s):

| Sky: _SVNAV | Temp.: 70°F | Precip. (last 48 hrs): | | 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.

| | | | | ACTION | | | |
|----------------------------------|--------|--------------|--|------------|-------------|-------------|--|
| ITEM | | NO | DESCRIPTION | MONITOR | INVESTIGATE | SENT TO DSM | |
| 定義 中CREST General Cond | ition. | Ğççd | / Fair / Poor Repairs: Whate Pate: | 国 教 | | | |
| Cracking | | ✓ | | | | | |
| Settlement | | ✓ | | | | | |
| Erosion Rills | | ✓ | | **** | | | |
| Animal Burrows | | ✓ | | | | | |
| Misalignment | | <u> </u> | | | | | |
| Vegetation (greater than 12") | | / | | | | | |
| UPSTREAM EMBANKMENT General Cond | Hon. | Good | Y Felt / Poor Tol. Repairs in the Poor Date (1997) | | 議論 | | |
| Cracking | | V | | | <u> </u> | | |
| Sloughing / Bulging | | \checkmark | | | | | |
| Seepage | | ✓ | | | | | |
| Sink Holes | | √ | , | | | | |
| Animai Burrows | | \checkmark | | | | | |
| Erosion Rills | | ✓_ | | | | | |
| Slope Protection / Rip Rap | | <u> </u> | | | | | |
| Vegetation (greater than 12") | | ✓ | | | | | |

| | \Box | | | | ACTION | | |
|--|----------|-------------|----------------------------------|------------|------------------|-----------------|--|
| ITEM | | NO | | MONITOR | INVESTIGATE | SENT TO DSM | |
| DOWNSTREAM EMBANKMENT General Con | lition | Good | / Fair / Poor Date: | Sep. | 經濟 | | |
| Cracking | 1 | ✓ | | <u> </u> | | | |
| Sloughing / Buiging | | / | | | | | |
| Seepage | | <u></u> | | | ļ | | |
| Sink Holes | | / | | | ļ | | |
| Sand Boils (indicate if flowing and color) | | <u>√</u> ,_ | | | | | |
| Animal Burrows | | \sqrt{L} | | | | | |
| Erosion Rills | | V / | | | | | |
| Vegetation (greater than 12") | | ۷., | | s to see s | # \$ 4998 | Pilita de la la | |
| SPILLWAY(S) Geheral Conc | ltlon (| 560d | half/Poor ; : / Jr. X Repairs ** | 湯學 | | | |
| Actively Flowing (provide depth) | | <u> </u> | | | | ļ | |
| Obstructions Present | | <u> </u> | | | | | |
| Seepage | <u> </u> | <u> </u> | | | | | |
| Sand Boils (Indicate if flowing and color) | | $\sqrt{}$ | | | | | |
| Erosion Rills | | ✓ | | <u> </u> | | | |

East Rip Rap apron, 3rd apron from SE Corner, minor erosion & tips.
Will monitor. At

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

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

| Station: | Baldwin Power Plant | Date: | 4-19-23 |
|-------------------|---------------------|---------------|-----------|
| Impoundment Name: | East Fly Ash Pond | Time: | 0830-1130 |
| IEPA Number: | W1578510001-02 | Inspector(s): | AY |
| • | | _ | V |

| Sky Sunny Temp.: 70 F | Precip. (last 48 hrs): | Pool Elev.: <u>U/A</u> |
|-----------------------|------------------------|----------------------------|
| F | | |

"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.

| | | 1 | | | ACTION | | |
|--|--------------|--------------|--|--|-------------|-------------|--|
| ITEM | | NO | DESCRIPTION | MONITOR | INVESTIGATE | SENT TO DSM | |
| ÇÊ Nê (Nê) (CREST) (Projection General | l Condition | oood | (Palis) ppr : :: | 编码 | | | |
| Cracking | | \ | | | | | |
| Settlement | | ✓ | | | | ļ., | |
| Erosion Rills | | \ | | | <u> </u> | | |
| Animal Burrows | | / | | | | | |
| Misalignment | | \checkmark | | <u> </u> | | <u> </u> | |
| Vegetation (greater than 12") | | / | | | | | |
| UPSTREAM EMBANKMENT GENER | l Condition, | ĞÇÇÇ | / Falt / Poors (本版形) Repuls: 他是是原则是一种中心的ate(中心是是 | | 響數 | W. | |
| Cracking | | ✓ | | | | | |
| Sloughing / Bulging | | / | | ļ | | | |
| Seepage | | V | | | | | |
| Sink Holes | | ✓ | | | | | |
| Animal Burrows | | ✓ | | ļ <u>,</u> | | <u> </u> | |
| Erosion Rills | ✓ | | vesetation sparse along N ditch that | <u>/ </u> | | | |
| Slope Protection / Rip Rap | | $\sqrt{}$ | | | | | |
| Vegetation (greater than 12") | | \checkmark | | | | | |

| | | Π | | | ACTION | |
|--|----------|--------------|--|-----------|---|-------------|
| ITEM | | NO | | MONITOR | INVESTIGATE | SENT TO DSM |
| DOWNSTREAM EMBANKMENT General Cor | idition. | Goo | Pair / Poor s Repairs Date: | 污漆 | 中國物 | 素製? |
| Cracking | | V | | | | |
| Sloughing / Bulging | | 1 | | | | |
| Seepage | <u> </u> | \checkmark | | | | |
| Sink Holes | | ✓ | | | | |
| Sand Boils (Indicate if flowing and color) | | V | | | | |
| Animal Burrows | | ✓ | | | | |
| Erosion Rills | | ✓ | | ···· | | |
| Vegetation (greater than 12") | | \checkmark | The second size of the second si | . Idon eo | CONTRACTOR OF THE PARTY OF THE | ha esa e |
| SPILEWAY(S) General Con | dition. | 5000 | Palit/Pouls Repairs 2 Repairs 2 Date: 10 10 10 10 10 10 10 10 10 10 10 10 10 | | | |
| Actively Flowing (provide depth) | | <u> </u> | | | | |
| Obstructions Present | | <u> </u> | | | | |
| Seepage | ļ | $\frac{}{}$ | | | | |
| Sand Boils (Indicate If flowing and color) | | √ | | | | |
| Erosion Rills | ✓ | | Rip Rap aprono creak 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 |
|----------|---------|-------|-------|
| | | | |

Impoundment Name: West Fly Ash Pond

IEPA Number: W1578510001-03

Date: 4-19-23

Time: 0830-1/30

Inspector(s):

| Sky: SVMNY | Femp.: 70°F | Precip. (last 48 hrs): | Pool Elev.: N/A |
|------------|-------------|------------------------|---------------------|
| | | | |

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| And the second s | | | | ACTION | | |
|--|----------|----------|--|------------|---------------|---|
| ITEM | | NO | DESCRIPTION | MONITOR | INVESTIGATE | SENT TO DSM |
| General cons | litlon | Good | Droig/Poor (2007) Repulse L | | | |
| Cracking | | / | | | | |
| Settlement | | ✓ | | | | |
| Erosion Rills | | √ | | i | | |
| Animal Burrows | | <u>√</u> | | | | |
| Misalignment | ļ | V | | | | |
| Vegetation (greater than 12") | N SANCET | / | and the same of th | T. GOVERN | - Makow | - 6 14 14 14 14 14 14 14 14 14 14 14 14 14 |
| UPSTREAM EMBANKMENT General Con | dition | Good | プ j'elj: ZPOOr I W 生 i とく Repulies またい またい こうし Date y さたい リー | 海姆科 | 老鄉場 | 科研 |
| Cracking | | / | | <u></u> | | ļ <u>.</u> |
| Sloughing / Bulging | <u> </u> | V | | | ļ | |
| Seepage | ļ | √ | | | | - |
| Sink Holes | | V | | | | |
| Animai Burrows | ļ | Y | | | | |
| Erosion Rills | 1 | V | South rip rap ditcherosion of NE & NW | 7 | | - |
| Slope Protection / Rlp Rap | Y | ļ | Cornors, Plan in Place for Energe epairs | V | | <u> </u> |
| Vegetation (greater than 12") | | V | Sparse vesetation along North ditchethat runs Elw. Seed? Forth | 1 | <u> </u> | |

| | T | <u> </u> | | | | N |
|--|-----------|----------|--|-----------|-------------|-------------|
| ITEM | | МО | DESCRIPTION | MONITOR | INVESTIGATE | SENT TO DSM |
| DOWNSTREAM EMBANKMENT General Con | ditlon (| Good | Fair /Poor Repairs: Dates | ME | | \$M |
| Cracking | | ✓ | | | | |
| Sloughing / Bulging | | V | | | | |
| Seepage | | | | | | |
| Sink Holes | | √ | | | | |
| Sand Boils (indicate if flowing and color) | | ✓ | | | | |
| Animal Burrows | | | | | | |
| Erosion Rills | | ✓, | | | | |
| Vegetation (greater than 12") | Maca sure | V | | Assessed. | | 1666 |
| 后的etal Conc | ltion(| Sood | Mal V Root & Company Repairs and Service Plate 2 | | | |
| Actively Flowing (provide depth) | | V | | | | |
| Obstructions Present | | ✓, | | | | |
| Seepage | ļ | √ | | | | |
| Sand Boils (indicate if flowing and color) | | √ | | _ | ·, | - |
| Erosion Rills | V | | 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 | Date: 4-19-23 |
|-----------------------------------|---------------|
| Impoundment Name: Bottom Ash Pond | Time |
| IEPA Number: W1578510001-06 | Inspector(s): |

| Sky: SVNN Ter | пр.: <u>70°</u> Е | 'recip. (last 48 hrs): | Pool Elev. 4 "above weir |
|---------------|-------------------|------------------------|--------------------------|
| 17 | | | |

"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 small to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

| | | | | | ACTION | |
|-------------------------------|-------------|--------------|---|----------|----------------|-------------|
| | YES | | DESCRIPTION | MONITOR | INVESTIGATE | SENT TO DSM |
| CREST General to | olidition | Good | Yraing Poot New Control Reputes Action to the Dates I at the second | (NOTA) | 美學家 | |
| Cracking | | \ | | | | |
| Settlement | | ✓ | · | | | |
| Erosion Rills | | V | | | | |
| Animai Burrows | | ✓ | | | | |
| Misalignment | | $\bigvee_{}$ | | | | |
| Manufaction (touthon 1211) | | 1 | | oran nas | EN 2000 (1900) | ****** |
| UPSTREAM EMBANKMENT General | cottelition | Good | Fall / Poors : // (Fig.) Repulse : All Company of the Company of | | | 機能 |
| Cracking | | 1 | | | | |
| Sloughing / Bulging | | / | | <u> </u> | <u></u> | |
| Seepage | | <u></u> | | <u></u> | | |
| Sink Holes | | <u>/</u> | | | <u></u> | <u> </u> |
| Animal Burrows | | V | | | | <u> </u> |
| Erosion Rills | | 1 | | ļ | | |
| Slope Protection / Rip Rap | | 1 | | ļ | · | ļ <u>.</u> |
| Vegetation (greater than 12") | | | | | | <u> </u> |

| | | <u> </u> | | | ACTION | | |
|--|----------|--------------|----------------------------------|----------|-------------|-------------|--|
| ITEM | | NO | DESCRIPTION | MONITOR | INVESTIGATE | SENT TO DSM | |
| DOWNSTREAM EMBANKMENT General Con | dition | Good | Viralit / Poor Repairs: | | 學解釋 | ¥ 1. | |
| Cracking | <u> </u> | 1 | | : | | | |
| Sloughing / Bulging | <u> </u> | ✓ | | | | | |
| Seepage | | ✓ | | | | <u></u> | |
| Sink Holes | | ✓ | | | - | | |
| Sand Boils (indicate if flowing and color) | | \checkmark | | | | | |
| Animal Burrows | | ✓ | | | _ | | |
| Erosion Rills | <u> </u> | ✓ | | | | | |
| Vegetation (greater than 12") | | 人 | | **** | 5.536 | 20070 | |
| Vegetation (greater than 12") SPILLWAY(S) General Con- | litlan | Good | //Fair//Poors 2219/19 Repair// | | | | |
| Actively Flowing (provide depth) | / | | L'above weir | | | | |
| Obstructions Present | | ✓ | | | | | |
| Seepage | | \checkmark | | | | | |
| Sand Bolls (Indicate if flowing and color) | | ✓_ | | <u> </u> | | | |
| Erosion Rills | | \checkmark | | | <u> </u> | | |

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