

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO**  
**Total (All Layers)**

For Month-End Close: **Dec-2023**

*Note: The table below is an aggregation of the individual ARO layers for the Green Station Ash Pond:*

- Layer 1 - the original liability recognized in 2015 based on the estimated cost for closing the Green ash pond provided in the 2015 Environmental Compliance Study prepared by Burns & McDonnell, accreted at a rate of 4.30% (see schedule "GN AP ARO(Layer1)") (REVISED in 2019, 2020 & 2023, due to change in estimated settlement date),
- Layer 2 - the incremental liability recognized in 2017 based on the increase in estimated cost for closing the Green ash pond provided in the 2017 Green Station - CCR & ELG Control Technology Assessment & Pond Sizing Evaluation prepared by Burns & McDonnell, accreted at a rate of 5.02% (see schedule "GN AP ARO(Layer2)" (REVISED in 2019, 2020 & 2023 due to change in estimated settlement date),
- Layer 3 - the incremental liability recognized in 2019 based on the increase in estimated cost and a change in estimated settlement date for closing the Green ash pond provided in the 2019 Green Station - CCR/ELG Compliance Project Definition Report prepared by Burns & McDonnell (see schedule "GN AP ARO(Layer3)"). (REVISED in 2020 & 2023 due to change in estimated settlement date), and
- Layer 4 - the incremental liability recognized in 2023 based on the increase in estimated cost and a change in estimated settlement date for closing the Green ash pond provided by the purchase order issued in 2023 to close the ash pond (see schedule "GN AP ARO(Layer4)").

Initial Valuation Date:	5/1/2015
Estimated Settlement Date:	4/30/2024
Total Undiscounted Future Cash Flow Estimate:	<b>\$ 43,997,833.13</b>

**Green Ash Pond - ARO (Total (All Layers)):**

Period	Capitalized Costs & Depreciation Schedule				ARO Liability & Accretion Schedule			Regulatory Asset Schedule		
	Change in Estimate 10100401	Utility Plant-ARO Ending Balance 10100401	Period Depreciation Expense 40380401	Accummulated Depreciation Ending Balance 10800401	Change in Estimate 23000401	Period Accretion Expense 41110401	ARO Liability Ending Balance 23000401	Deferred Depreciation Expense 40380401	Deferred Accretion Expense 41110401	Reg. Asset ARO-Green Ash Pond Ending Balance 18230401
May-15	\$ 3,916,474.01	\$ 3,916,474.01	\$ 36,263.65	\$ (36,263.65)	\$ (3,916,474.01)	\$ 14,034.03	\$ (3,930,508.04)	\$ (36,263.65)	\$ (14,034.03)	\$ 50,297.68
Jun-15	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (72,527.30)	\$ -	\$ 14,084.32	\$ (3,944,592.36)	\$ (36,263.65)	\$ (14,084.32)	\$ 100,645.65
Jul-15	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (108,790.95)	\$ -	\$ 14,134.79	\$ (3,958,727.15)	\$ (36,263.65)	\$ (14,134.79)	\$ 151,044.09
Aug-15	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (145,054.60)	\$ -	\$ 14,185.44	\$ (3,972,912.59)	\$ (36,263.65)	\$ (14,185.44)	\$ 201,493.18
Sep-15	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (181,318.25)	\$ -	\$ 14,236.27	\$ (3,987,148.86)	\$ (36,263.65)	\$ (14,236.27)	\$ 251,993.10
Oct-15	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (217,581.90)	\$ -	\$ 14,287.28	\$ (4,001,436.14)	\$ (36,263.65)	\$ (14,287.28)	\$ 302,544.03
Nov-15	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (253,845.55)	\$ -	\$ 14,338.48	\$ (4,015,774.62)	\$ (36,263.65)	\$ (14,338.48)	\$ 353,146.16
Dec-15	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (290,109.20)	\$ -	\$ 14,389.86	\$ (4,030,164.48)	\$ (36,263.65)	\$ (14,389.86)	\$ 403,799.67
Jan-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (326,372.85)	\$ -	\$ 14,441.42	\$ (4,044,605.90)	\$ (36,263.65)	\$ (14,441.42)	\$ 454,504.74
Feb-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (362,636.50)	\$ -	\$ 14,493.17	\$ (4,059,099.07)	\$ (36,263.65)	\$ (14,493.17)	\$ 505,261.56
Mar-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (398,900.15)	\$ -	\$ 14,545.11	\$ (4,073,644.18)	\$ (36,263.65)	\$ (14,545.11)	\$ 556,070.32
Apr-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (435,163.80)	\$ -	\$ 14,597.22	\$ (4,088,241.40)	\$ (36,263.65)	\$ (14,597.22)	\$ 606,931.19
May-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (471,427.45)	\$ -	\$ 14,649.53	\$ (4,102,890.93)	\$ (36,263.65)	\$ (14,649.53)	\$ 657,844.37

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Jun-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (507,691.10)	\$ -	\$ 14,702.03	\$ (4,117,592.96)	\$ (36,263.65)	\$ (14,702.03)	\$ 708,810.05
Jul-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (543,954.75)	\$ -	\$ 14,754.71	\$ (4,132,347.67)	\$ (36,263.65)	\$ (14,754.71)	\$ 759,828.41
Aug-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (580,218.40)	\$ -	\$ 14,807.58	\$ (4,147,155.25)	\$ (36,263.65)	\$ (14,807.58)	\$ 810,899.64
Sep-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (616,482.05)	\$ -	\$ 14,860.64	\$ (4,162,015.89)	\$ (36,263.65)	\$ (14,860.64)	\$ 862,023.93
Oct-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (652,745.70)	\$ -	\$ 14,913.89	\$ (4,176,929.78)	\$ (36,263.65)	\$ (14,913.89)	\$ 913,201.47
Nov-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (689,009.35)	\$ -	\$ 14,967.33	\$ (4,191,897.11)	\$ (36,263.65)	\$ (14,967.33)	\$ 964,432.45
Dec-16	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (725,273.00)	\$ -	\$ 15,020.96	\$ (4,206,918.07)	\$ (36,263.65)	\$ (15,020.96)	\$ 1,015,717.06
Jan-17	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (761,536.65)	\$ -	\$ 15,074.79	\$ (4,221,992.86)	\$ (36,263.65)	\$ (15,074.79)	\$ 1,067,055.50
Feb-17	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (797,800.30)	\$ -	\$ 15,128.81	\$ (4,237,121.67)	\$ (36,263.65)	\$ (15,128.81)	\$ 1,118,447.96
Mar-17	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (834,063.95)	\$ -	\$ 15,183.02	\$ (4,252,304.69)	\$ (36,263.65)	\$ (15,183.02)	\$ 1,169,894.63
Apr-17	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (870,327.60)	\$ -	\$ 15,237.43	\$ (4,267,542.12)	\$ (36,263.65)	\$ (15,237.43)	\$ 1,221,395.71
May-17	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (906,591.25)	\$ -	\$ 15,292.03	\$ (4,282,834.15)	\$ (36,263.65)	\$ (15,292.03)	\$ 1,272,951.39
Jun-17	\$ -	\$ 3,916,474.01	\$ 36,263.65	\$ (942,854.90)	\$ -	\$ 15,346.82	\$ (4,298,180.97)	\$ (36,263.65)	\$ (15,346.82)	\$ 1,324,561.86
Jul-17	\$ 19,882,380.30	\$ 23,798,854.31	\$ 278,731.70	\$ (1,221,586.60)	\$ (19,882,380.30)	\$ 98,576.44	\$ (24,279,137.71)	\$ (278,731.70)	\$ (98,576.44)	\$ 1,701,870.00
Aug-17	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (1,500,318.30)	\$ -	\$ 98,979.57	\$ (24,378,117.28)	\$ (278,731.70)	\$ (98,979.57)	\$ 2,079,581.27
Sep-17	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (1,779,050.00)	\$ -	\$ 99,384.36	\$ (24,477,501.64)	\$ (278,731.70)	\$ (99,384.36)	\$ 2,457,697.33
Oct-17	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (2,057,781.70)	\$ -	\$ 99,790.82	\$ (24,577,292.46)	\$ (278,731.70)	\$ (99,790.82)	\$ 2,836,219.85
Nov-17	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (2,336,513.40)	\$ -	\$ 100,198.93	\$ (24,677,491.39)	\$ (278,731.70)	\$ (100,198.93)	\$ 3,215,150.48
Dec-17	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (2,615,245.10)	\$ -	\$ 100,608.73	\$ (24,778,100.12)	\$ (278,731.70)	\$ (100,608.73)	\$ 3,594,490.91
Jan-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (2,893,976.80)	\$ -	\$ 101,020.19	\$ (24,879,120.31)	\$ (278,731.70)	\$ (101,020.19)	\$ 3,974,242.80
Feb-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (3,172,708.50)	\$ -	\$ 101,433.36	\$ (24,980,553.67)	\$ (278,731.70)	\$ (101,433.36)	\$ 4,354,407.86
Mar-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (3,451,440.20)	\$ -	\$ 101,848.21	\$ (25,082,401.88)	\$ (278,731.70)	\$ (101,848.21)	\$ 4,734,987.77
Apr-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (3,730,171.90)	\$ -	\$ 102,264.76	\$ (25,184,666.64)	\$ (278,731.70)	\$ (102,264.76)	\$ 5,115,984.23
May-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (4,008,903.60)	\$ -	\$ 102,683.03	\$ (25,287,349.67)	\$ (278,731.70)	\$ (102,683.03)	\$ 5,497,398.96
Jun-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (4,287,635.30)	\$ -	\$ 103,103.01	\$ (25,390,452.68)	\$ (278,731.70)	\$ (103,103.01)	\$ 5,879,233.67
Jul-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (4,566,367.00)	\$ -	\$ 103,524.71	\$ (25,493,977.39)	\$ (278,731.70)	\$ (103,524.71)	\$ 6,261,490.08
Aug-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (4,845,098.70)	\$ -	\$ 103,948.14	\$ (25,597,925.53)	\$ (278,731.70)	\$ (103,948.14)	\$ 6,644,169.92
Sep-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (5,123,830.40)	\$ -	\$ 104,373.31	\$ (25,702,298.84)	\$ (278,731.70)	\$ (104,373.31)	\$ 7,027,274.93
Oct-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (5,402,562.10)	\$ -	\$ 104,800.22	\$ (25,807,099.06)	\$ (278,731.70)	\$ (104,800.22)	\$ 7,410,806.85
Nov-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (5,681,293.80)	\$ -	\$ 105,228.90	\$ (25,912,327.96)	\$ (278,731.70)	\$ (105,228.90)	\$ 7,794,767.45
Dec-18	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (5,960,025.50)	\$ -	\$ 105,659.32	\$ (26,017,987.28)	\$ (278,731.70)	\$ (105,659.32)	\$ 8,179,158.47
Jan-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (6,238,757.20)	\$ -	\$ 106,091.50	\$ (26,124,078.78)	\$ (278,731.70)	\$ (106,091.50)	\$ 8,563,981.67

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Feb-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (6,517,488.90)	\$ -	\$ 106,525.46	\$ (26,230,604.24)	\$ (278,731.70)	\$ (106,525.46)	\$ 8,949,238.83
Mar-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (6,796,220.60)	\$ -	\$ 106,961.20	\$ (26,337,565.44)	\$ (278,731.70)	\$ (106,961.20)	\$ 9,334,931.73
Apr-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (7,074,952.30)	\$ -	\$ 107,398.73	\$ (26,444,964.17)	\$ (278,731.70)	\$ (107,398.73)	\$ 9,721,062.16
May-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (7,353,684.00)	\$ -	\$ 107,838.06	\$ (26,552,802.23)	\$ (278,731.70)	\$ (107,838.06)	\$ 10,107,631.92
Jun-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (7,632,415.70)	\$ -	\$ 108,279.17	\$ (26,661,081.40)	\$ (278,731.70)	\$ (108,279.17)	\$ 10,494,642.79
Jul-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (7,911,147.40)	\$ -	\$ 108,722.12	\$ (26,769,803.52)	\$ (278,731.70)	\$ (108,722.12)	\$ 10,882,096.61
Aug-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (8,189,879.10)	\$ -	\$ 109,166.86	\$ (26,878,970.38)	\$ (278,731.70)	\$ (109,166.86)	\$ 11,269,995.17
Sep-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (8,468,610.80)	\$ -	\$ 109,613.44	\$ (26,988,583.82)	\$ (278,731.70)	\$ (109,613.44)	\$ 11,658,340.31
Oct-19	\$ -	\$ 23,798,854.31	\$ 278,731.70	\$ (8,747,342.50)	\$ -	\$ 110,061.84	\$ (27,098,645.66)	\$ (278,731.70)	\$ (110,061.84)	\$ 12,047,133.85
Nov-19	\$ 1,370,054.92	\$ 25,168,909.23	\$ 304,103.09	\$ (9,051,445.59)	\$ (1,370,054.92)	\$ 116,120.73	\$ (28,584,821.31)	\$ (304,103.09)	\$ (116,120.73)	\$ 12,467,357.67
Dec-19	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (9,355,548.68)	\$ -	\$ 116,595.79	\$ (28,701,417.10)	\$ (304,103.09)	\$ (116,595.79)	\$ 12,888,056.55
Jan-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (9,659,651.77)	\$ -	\$ 117,072.80	\$ (28,818,489.90)	\$ (304,103.09)	\$ (117,072.80)	\$ 13,309,232.44
Feb-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (9,963,754.86)	\$ -	\$ 117,551.76	\$ (28,936,041.66)	\$ (304,103.09)	\$ (117,551.76)	\$ 13,730,887.29
Mar-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (10,267,857.95)	\$ -	\$ 118,032.68	\$ (29,054,074.34)	\$ (304,103.09)	\$ (118,032.68)	\$ 14,153,023.06
Apr-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (10,571,961.04)	\$ -	\$ 118,515.58	\$ (29,172,589.92)	\$ (304,103.09)	\$ (118,515.58)	\$ 14,575,641.73
May-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (10,876,064.13)	\$ -	\$ 119,000.46	\$ (29,291,590.38)	\$ (304,103.09)	\$ (119,000.46)	\$ 14,998,745.28
Jun-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (11,180,167.22)	\$ -	\$ 119,487.32	\$ (29,411,077.70)	\$ (304,103.09)	\$ (119,487.32)	\$ 15,422,335.69
Jul-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (11,484,270.31)	\$ -	\$ 119,976.19	\$ (29,531,053.89)	\$ (304,103.09)	\$ (119,976.19)	\$ 15,846,414.97
Aug-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (11,788,373.40)	\$ -	\$ 120,467.06	\$ (29,651,520.95)	\$ (304,103.09)	\$ (120,467.06)	\$ 16,270,985.12
Sep-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (12,092,476.49)	\$ -	\$ 120,959.94	\$ (29,772,480.89)	\$ (304,103.09)	\$ (120,959.94)	\$ 16,696,048.15
Oct-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (12,396,579.58)	\$ -	\$ 121,454.85	\$ (29,893,935.74)	\$ (304,103.09)	\$ (121,454.85)	\$ 17,121,606.09
Nov-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (12,700,682.67)	\$ -	\$ 121,951.78	\$ (30,015,887.52)	\$ (304,103.09)	\$ (121,951.78)	\$ 17,547,660.96
Dec-20	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (13,004,785.76)	\$ -	\$ 122,450.76	\$ (30,138,338.28)	\$ (304,103.09)	\$ (122,450.76)	\$ 17,974,214.81
Jan-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (13,308,888.85)	\$ -	\$ 122,951.78	\$ (30,261,290.06)	\$ (304,103.09)	\$ (122,951.78)	\$ 18,401,269.68
Feb-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (13,612,991.94)	\$ -	\$ 123,454.86	\$ (30,384,744.92)	\$ (304,103.09)	\$ (123,454.86)	\$ 18,828,827.63
Mar-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (13,917,095.03)	\$ -	\$ 123,960.00	\$ (30,508,704.92)	\$ (304,103.09)	\$ (123,960.00)	\$ 19,256,890.72
Apr-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (14,221,198.12)	\$ -	\$ 124,467.22	\$ (30,633,172.14)	\$ (304,103.09)	\$ (124,467.22)	\$ 19,685,461.03
May-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (14,525,301.21)	\$ -	\$ 124,976.51	\$ (30,758,148.65)	\$ (304,103.09)	\$ (124,976.51)	\$ 20,114,540.63
Jun-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (14,829,404.30)	\$ -	\$ 125,487.89	\$ (30,883,636.54)	\$ (304,103.09)	\$ (125,487.89)	\$ 20,544,131.61
Jul-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (15,133,507.39)	\$ -	\$ 126,001.36	\$ (31,009,637.90)	\$ (304,103.09)	\$ (126,001.36)	\$ 20,974,236.06
Aug-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (15,437,610.48)	\$ -	\$ 126,516.96	\$ (31,136,154.86)	\$ (304,103.09)	\$ (126,516.96)	\$ 21,404,856.11
Sep-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (15,741,713.57)	\$ -	\$ 127,034.66	\$ (31,263,189.52)	\$ (304,103.09)	\$ (127,034.66)	\$ 21,835,993.86

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Oct-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (16,045,816.66)	\$ -	\$ 127,554.49	\$ (31,390,744.01)	\$ (304,103.09)	\$ (127,554.49)	\$ 22,267,651.44
Nov-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (16,349,919.75)	\$ -	\$ 128,076.45	\$ (31,518,820.46)	\$ (304,103.09)	\$ (128,076.45)	\$ 22,699,830.98
Dec-21	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (16,654,022.84)	\$ -	\$ 128,600.55	\$ (31,647,421.01)	\$ (304,103.09)	\$ (128,600.55)	\$ 23,132,534.62
Jan-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (16,958,125.93)	\$ -	\$ 129,126.81	\$ (31,776,547.82)	\$ (304,103.09)	\$ (129,126.81)	\$ 23,565,764.52
Feb-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (17,262,229.02)	\$ -	\$ 129,655.22	\$ (31,906,203.04)	\$ (304,103.09)	\$ (129,655.22)	\$ 23,999,522.83
Mar-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (17,566,332.11)	\$ -	\$ 130,185.80	\$ (32,036,388.84)	\$ (304,103.09)	\$ (130,185.80)	\$ 24,433,811.72
Apr-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (17,870,435.20)	\$ -	\$ 130,718.55	\$ (32,167,107.39)	\$ (304,103.09)	\$ (130,718.55)	\$ 24,868,633.36
May-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (18,174,538.29)	\$ -	\$ 131,253.50	\$ (32,298,360.89)	\$ (304,103.09)	\$ (131,253.50)	\$ 25,303,989.95
Jun-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (18,478,641.38)	\$ -	\$ 131,790.63	\$ (32,430,151.52)	\$ (304,103.09)	\$ (131,790.63)	\$ 25,739,883.67
Jul-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (18,782,744.47)	\$ -	\$ 132,329.98	\$ (32,562,481.50)	\$ (304,103.09)	\$ (132,329.98)	\$ 26,176,316.74
Aug-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (19,086,847.56)	\$ -	\$ 132,871.53	\$ (32,695,353.03)	\$ (304,103.09)	\$ (132,871.53)	\$ 26,613,291.36
Sep-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (19,390,950.65)	\$ -	\$ 133,415.30	\$ (32,828,768.33)	\$ (304,103.09)	\$ (133,415.30)	\$ 27,050,809.75
Oct-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (19,695,053.74)	\$ -	\$ 133,961.31	\$ (32,962,729.64)	\$ (304,103.09)	\$ (133,961.31)	\$ 27,488,874.15
Nov-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (19,999,156.83)	\$ -	\$ 134,509.56	\$ (33,097,239.20)	\$ (304,103.09)	\$ (134,509.56)	\$ 27,927,486.80
Dec-22	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (20,303,259.92)	\$ -	\$ 135,060.05	\$ (33,232,299.25)	\$ (304,103.09)	\$ (135,060.05)	\$ 28,366,649.94
Jan-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (20,607,363.01)	\$ -	\$ 135,612.82	\$ (33,367,912.07)	\$ (304,103.09)	\$ (135,612.82)	\$ 28,806,365.85
Feb-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (20,911,466.10)	\$ -	\$ 136,167.84	\$ (33,504,079.91)	\$ (304,103.09)	\$ (136,167.84)	\$ 29,246,636.78
Mar-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (21,215,569.19)	\$ -	\$ 136,725.14	\$ (33,640,805.05)	\$ (304,103.09)	\$ (136,725.14)	\$ 29,687,465.01
Apr-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (21,519,672.28)	\$ -	\$ 137,284.74	\$ (33,778,089.79)	\$ (304,103.09)	\$ (137,284.74)	\$ 30,128,852.84
May-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (21,823,775.37)	\$ -	\$ 137,846.62	\$ (33,915,936.41)	\$ (304,103.09)	\$ (137,846.62)	\$ 30,570,802.55
Jun-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (22,127,878.46)	\$ -	\$ 138,410.81	\$ (34,054,347.22)	\$ (304,103.09)	\$ (138,410.81)	\$ 31,013,316.45
Jul-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (22,431,981.55)	\$ -	\$ 138,977.32	\$ (34,193,324.54)	\$ (304,103.09)	\$ (138,977.32)	\$ 31,456,396.86
Aug-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (22,736,084.64)	\$ -	\$ 139,546.15	\$ (34,332,870.69)	\$ (304,103.09)	\$ (139,546.15)	\$ 31,900,046.10
Sep-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (23,040,187.73)	\$ -	\$ 140,117.32	\$ (34,472,988.01)	\$ (304,103.09)	\$ (140,117.32)	\$ 32,344,266.51
Oct-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (23,344,290.82)	\$ -	\$ 140,690.83	\$ (34,613,678.84)	\$ (304,103.09)	\$ (140,690.83)	\$ 32,789,060.43
Nov-23	\$ -	\$ 25,168,909.23	\$ 304,103.09	\$ (23,648,393.91)	\$ -	\$ 141,266.69	\$ (34,754,945.53)	\$ (304,103.09)	\$ (141,266.69)	\$ 33,234,430.21
Dec-23	\$ 8,385,582.23	\$ 33,554,491.46	\$ 1,981,219.54	\$ (25,629,613.45)	\$ (8,385,582.23)	\$ 170,103.98	\$ (43,310,631.74)	\$ (1,981,219.54)	\$ (170,103.98)	\$ 35,385,753.73
Jan-24	\$ -	\$ 33,554,491.46	\$ 1,981,219.54	\$ (27,610,832.99)	\$ -	\$ 170,779.81	\$ (43,481,411.55)	\$ (1,981,219.54)	\$ (170,779.81)	\$ 37,537,753.08
Feb-24	\$ -	\$ 33,554,491.46	\$ 1,981,219.54	\$ (29,592,052.53)	\$ -	\$ 171,458.35	\$ (43,652,869.90)	\$ (1,981,219.54)	\$ (171,458.35)	\$ 39,690,430.97
Mar-24	\$ -	\$ 33,554,491.46	\$ 1,981,219.54	\$ (31,573,272.07)	\$ -	\$ 172,139.59	\$ (43,825,009.49)	\$ (1,981,219.54)	\$ (172,139.59)	\$ 41,843,790.10
Apr-24	\$ -	\$ 33,554,491.46	\$ 1,981,219.39	\$ (33,554,491.46)	\$ -	\$ 172,823.64	\$ (43,997,833.13)	\$ (1,981,219.39)	\$ (172,823.64)	\$ 43,997,833.13
<b>Totals</b>	<b>\$ 33,554,491.46</b>		<b>\$ 33,554,491.46</b>		<b>\$ (33,554,491.46)</b>	<b>\$ 10,443,341.67</b>		<b>\$ (33,554,491.46)</b>	<b>\$ (10,443,341.67)</b>	

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO**

**Layer 4**

**Current Close Month:** Dec-2023

**Assumptions:**

Initial Valuation Date: <sup>(a)</sup>	5/1/2015
Current Valuation Date: <sup>(b)</sup>	12/1/2023
Estimated Settlement Date: <sup>(b)</sup>	4/30/2024
No. of Years from Current Valuation Date to Estimated Settlement Date:	0.4
Current Estimate (Undiscounted Future Cash Flows): <sup>(c)</sup>	\$ 43,997,833.13
Undiscounted Future Cash Flows (Prior Estimate): <sup>(f)</sup>	\$ 35,470,000.00
<b>Inc./ (Dec.) in Undiscounted Future Cash Flows:</b>	<b>\$ 8,527,833.13</b>
Discount Rate: <sup>(d)</sup>	4.04%
<b>Present Value of Inc./ (Dec.) Future Cash Flows:</b>	<b>\$ 8,385,582.23</b>
<b>Annual Depreciation Rate:<sup>(e)</sup></b>	<b>240.00000000%</b>

<sup>(a)</sup> Source: Big Rivers Electric Corporation - 2015 Environmental Compliance Study prepared by Burns & McDonnell, dated May 1, 2015.

<sup>(b)</sup> Inception to date project actuals thru November 2023, plus outstanding NorthStar & Mississippi Lime purchase order amounts and estimates engineering work remaining to complete the project.

<sup>(c)</sup> Inception to date project actuals thru November 2023, plus outstanding NorthStar & Mississippi Lime purchase order amounts and estimates engineering work remaining to complete the project.

<sup>(d)</sup> Discount rate equal to Big Rivers' assumed credit-adjusted risk-free interest rate as of the corresponding valuation date. See Discount Rates Schedule.

<sup>(e)</sup> Annual depreciation rate based on straight-line depreciation over period from valuation date to estimated retirement date.

<sup>(f)</sup> Cost estimate provided in 2019 Green Station - CCR/ELG Compliance Project Definition Report which includes adjustments for estimated future price escalations due to inflation and other factors (section 6.4 & Appendix F)

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO (Layer 4):**

Period	Capitalized Costs & Depreciation Schedule (GN ARO - Layer 4)				4.04% ARO Liability & Accretion Schedule (GN ARO - Layer 4)			Regulatory Asset Schedule (GN ARO - Layer 4)		
	Change in Estimate Layer 4	Utility Plant-ARO Ending Balance Layer 4	Period Depreciation Expense Layer 4	Accumulated Depreciation Ending Balance Layer 4	Change in Estimate Layer 4	Period Accretion Expense Layer 4	ARO Liability Ending Balance Layer 4	Deferred Depreciation Expense Layer 4	Deferred Accretion Expense Layer 4	Reg. Asset ARO-Green Ash Pond Ending Balance Layer 4
Dec-23	\$ 8,385,582.23	\$ 8,385,582.23	\$ 1,677,116.45	\$ (1,677,116.45)	\$ (8,385,582.23)	\$ 28,259.07	\$ (8,413,841.30)	\$ (1,677,116.45)	\$ (28,259.07)	\$ 1,705,375.52
Jan-24	\$ -	\$ 8,385,582.23	\$ 1,677,116.45	\$ (3,354,232.90)	\$ -	\$ 28,354.30	\$ (8,442,195.60)	\$ (1,677,116.45)	\$ (28,354.30)	\$ 3,410,846.27
Feb-24	\$ -	\$ 8,385,582.23	\$ 1,677,116.45	\$ (5,031,349.35)	\$ -	\$ 28,449.86	\$ (8,470,645.46)	\$ (1,677,116.45)	\$ (28,449.86)	\$ 5,116,412.58
Mar-24	\$ -	\$ 8,385,582.23	\$ 1,677,116.45	\$ (6,708,465.80)	\$ -	\$ 28,545.73	\$ (8,499,191.19)	\$ (1,677,116.45)	\$ (28,545.73)	\$ 6,822,074.76
Apr-24	\$ -	\$ 8,385,582.23	\$ 1,677,116.43	\$ (8,385,582.23)	\$ -	\$ 28,641.94	\$ (8,527,833.13)	\$ (1,677,116.43)	\$ (28,641.94)	\$ 8,527,833.13
<b>Totals</b>	<b>\$ 8,385,582.23</b>		<b>\$ 8,385,582.23</b>		<b>\$ (8,385,582.23)</b>	<b>\$ 142,250.90</b>		<b>\$ (8,385,582.23)</b>	<b>\$ (142,250.90)</b>	

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO**

**Layer 3**

**Current Close Month:** Dec-2023

**Assumptions:**

Initial Valuation Date: <sup>(a)</sup>	5/1/2015
Current Valuation Date: <sup>(b)</sup>	11/1/2019
Estimated Settlement Date: <sup>(b)</sup>	4/30/2024
No. of Years from Current Valuation Date to Estimated Settlement Date:	4.5
Current Estimate (Undiscounted Future Cash Flows): <sup>(c)</sup>	\$ 35,470,000.00
Undiscounted Future Cash Flows (Prior Estimate): <sup>(f)</sup>	\$ 33,761,763.87
<b>Inc./ (Dec.) in Undiscounted Future Cash Flows:</b>	<b>\$ 1,708,236.13</b>
Discount Rate: <sup>(d)</sup>	4.91%
<b>Present Value of Inc./ (Dec.) Future Cash Flows:</b>	<b>\$ 1,370,054.92</b>
<b>Annual Depreciation Rate:<sup>(e)</sup></b>	<b>22.22222222%</b>

*Note: Updated based 2023 project status (and NorthStar letter dated 12/27/2023)*

- <sup>(a)</sup> Source: Big Rivers Electric Corporation - 2015 Environmental Compliance Study prepared by Burns & McDonnell, dated May 1, 2015.
- <sup>(b)</sup> Source: 2019 Green Station - CCR/ELG Compliance Project Definition Report prepared by Burns & McDonnell, dated October 2019 (Appendix E).
- <sup>(c)</sup> Cost estimate provided in 2019 Green Station - CCR/ELG Compliance Project Definition Report which includes adjustments for estimated future price escalations due to inflation and other factors (section 6.4 & Appendix F)
- <sup>(d)</sup> Discount rate equal to Big Rivers' assumed credit-adjusted risk-free interest rate as of the corresponding valuation date. See Discount Rates Schedule.
- <sup>(e)</sup> Annual depreciation rate based on straight-line depreciation over period from valuation date to estimated retirement date.
- <sup>(f)</sup> Source: 2017 Green Station - CCR & ELG Control Technology Assessment & Pond Sizing Evaluation prepared by Burns & McDonnell, dated July 2017 (see layer 2).
- <sup>(g)</sup> Source: Federal Register CCR Regulation Updates issued August 28, 2020 (Appendix E).



**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO (Layer 3):**

Period	Capitalized Costs & Depreciation Schedule (GN ARO - Layer 3)				4.91% ARO Liability & Accretion Schedule (GN ARO - Layer 3)			Regulatory Asset Schedule (GN ARO - Layer 3)		
	Change Layer 3	Utility Plant-ARO Layer 3	Period Layer 3	Accumulated Layer 3	Change Layer 3	Period Layer 3	ARO Liability Layer 3	Deferred Layer 3	Deferred Layer 3	Reg. Asset Layer 3
	Nov-19	\$ 1,370,054.92	\$ 1,370,054.92	\$ 25,371.39	\$ (25,371.39)	\$ (1,370,054.92)	\$ 5,608.64	\$ (1,375,663.56)	\$ (25,371.39)	\$ (5,608.64)
Dec-19	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (50,742.78)	\$ -	\$ 5,631.60	\$ (1,381,295.16)	\$ (25,371.39)	\$ (5,631.60)	\$ 61,983.02
Jan-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (76,114.17)	\$ -	\$ 5,654.66	\$ (1,386,949.82)	\$ (25,371.39)	\$ (5,654.66)	\$ 93,009.07
Feb-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (101,485.56)	\$ -	\$ 5,677.81	\$ (1,392,627.63)	\$ (25,371.39)	\$ (5,677.81)	\$ 124,058.27
Mar-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (126,856.95)	\$ -	\$ 5,701.05	\$ (1,398,328.68)	\$ (25,371.39)	\$ (5,701.05)	\$ 155,130.71
Apr-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (152,228.34)	\$ -	\$ 5,724.39	\$ (1,404,053.07)	\$ (25,371.39)	\$ (5,724.39)	\$ 186,226.49
May-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (177,599.73)	\$ -	\$ 5,747.82	\$ (1,409,800.89)	\$ (25,371.39)	\$ (5,747.82)	\$ 217,345.70
Jun-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (202,971.12)	\$ -	\$ 5,771.35	\$ (1,415,572.24)	\$ (25,371.39)	\$ (5,771.35)	\$ 248,488.44
Jul-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (228,342.51)	\$ -	\$ 5,794.98	\$ (1,421,367.22)	\$ (25,371.39)	\$ (5,794.98)	\$ 279,654.81
Aug-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (253,713.90)	\$ -	\$ 5,818.70	\$ (1,427,185.92)	\$ (25,371.39)	\$ (5,818.70)	\$ 310,844.90
Sep-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (279,085.29)	\$ -	\$ 5,842.52	\$ (1,433,028.44)	\$ (25,371.39)	\$ (5,842.52)	\$ 342,058.81
Oct-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (304,456.68)	\$ -	\$ 5,866.44	\$ (1,438,894.88)	\$ (25,371.39)	\$ (5,866.44)	\$ 373,296.64
Nov-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (329,828.07)	\$ -	\$ 5,890.46	\$ (1,444,785.34)	\$ (25,371.39)	\$ (5,890.46)	\$ 404,558.49
Dec-20	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (355,199.46)	\$ -	\$ 5,914.57	\$ (1,450,699.91)	\$ (25,371.39)	\$ (5,914.57)	\$ 435,844.45
Jan-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (380,570.85)	\$ -	\$ 5,938.78	\$ (1,456,638.69)	\$ (25,371.39)	\$ (5,938.78)	\$ 467,154.62
Feb-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (405,942.24)	\$ -	\$ 5,963.09	\$ (1,462,601.78)	\$ (25,371.39)	\$ (5,963.09)	\$ 498,489.10
Mar-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (431,313.63)	\$ -	\$ 5,987.51	\$ (1,468,589.29)	\$ (25,371.39)	\$ (5,987.51)	\$ 529,848.00
Apr-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (456,685.02)	\$ -	\$ 6,012.02	\$ (1,474,601.31)	\$ (25,371.39)	\$ (6,012.02)	\$ 561,231.41
May-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (482,056.41)	\$ -	\$ 6,036.63	\$ (1,480,637.94)	\$ (25,371.39)	\$ (6,036.63)	\$ 592,639.43
Jun-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (507,427.80)	\$ -	\$ 6,061.34	\$ (1,486,699.28)	\$ (25,371.39)	\$ (6,061.34)	\$ 624,072.16
Jul-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (532,799.19)	\$ -	\$ 6,086.15	\$ (1,492,785.43)	\$ (25,371.39)	\$ (6,086.15)	\$ 655,529.70
Aug-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (558,170.58)	\$ -	\$ 6,111.07	\$ (1,498,896.50)	\$ (25,371.39)	\$ (6,111.07)	\$ 687,012.16
Sep-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (583,541.97)	\$ -	\$ 6,136.09	\$ (1,505,032.59)	\$ (25,371.39)	\$ (6,136.09)	\$ 718,519.64
Oct-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (608,913.36)	\$ -	\$ 6,161.21	\$ (1,511,193.80)	\$ (25,371.39)	\$ (6,161.21)	\$ 750,052.24
Nov-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (634,284.75)	\$ -	\$ 6,186.43	\$ (1,517,380.23)	\$ (25,371.39)	\$ (6,186.43)	\$ 781,610.06
Dec-21	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (659,656.14)	\$ -	\$ 6,211.75	\$ (1,523,591.98)	\$ (25,371.39)	\$ (6,211.75)	\$ 813,193.20
Jan-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (685,027.53)	\$ -	\$ 6,237.18	\$ (1,529,829.16)	\$ (25,371.39)	\$ (6,237.18)	\$ 844,801.77
Feb-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (710,398.92)	\$ -	\$ 6,262.72	\$ (1,536,091.88)	\$ (25,371.39)	\$ (6,262.72)	\$ 876,435.88
Mar-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (735,770.31)	\$ -	\$ 6,288.36	\$ (1,542,380.24)	\$ (25,371.39)	\$ (6,288.36)	\$ 908,095.63
Apr-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (761,141.70)	\$ -	\$ 6,314.10	\$ (1,548,694.34)	\$ (25,371.39)	\$ (6,314.10)	\$ 939,781.12
May-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (786,513.09)	\$ -	\$ 6,339.95	\$ (1,555,034.29)	\$ (25,371.39)	\$ (6,339.95)	\$ 971,492.46
Jun-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (811,884.48)	\$ -	\$ 6,365.90	\$ (1,561,400.19)	\$ (25,371.39)	\$ (6,365.90)	\$ 1,003,229.75



**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO (Layer 3):**

Period	Capitalized Costs & Depreciation Schedule (GN ARO - Layer 3)				4.91% ARO Liability & Accretion Schedule (GN ARO - Layer 3)			Regulatory Asset Schedule (GN ARO - Layer 3)		
	Change Layer 3	Utility Plant-ARO Layer 3	Period Layer 3	Accumulated Layer 3	Change Layer 3	Period Layer 3	ARO Liability Layer 3	Deferred Layer 3	Deferred Layer 3	Reg. Asset Layer 3
Jul-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (837,255.87)	\$ -	\$ 6,391.96	\$ (1,567,792.15)	\$ (25,371.39)	\$ (6,391.96)	\$ 1,034,993.10
Aug-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (862,627.26)	\$ -	\$ 6,418.13	\$ (1,574,210.28)	\$ (25,371.39)	\$ (6,418.13)	\$ 1,066,782.62
Sep-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (887,998.65)	\$ -	\$ 6,444.40	\$ (1,580,654.68)	\$ (25,371.39)	\$ (6,444.40)	\$ 1,098,598.41
Oct-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (913,370.04)	\$ -	\$ 6,470.78	\$ (1,587,125.46)	\$ (25,371.39)	\$ (6,470.78)	\$ 1,130,440.58
Nov-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (938,741.43)	\$ -	\$ 6,497.27	\$ (1,593,622.73)	\$ (25,371.39)	\$ (6,497.27)	\$ 1,162,309.24
Dec-22	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (964,112.82)	\$ -	\$ 6,523.87	\$ (1,600,146.60)	\$ (25,371.39)	\$ (6,523.87)	\$ 1,194,204.50
Jan-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (989,484.21)	\$ -	\$ 6,550.58	\$ (1,606,697.18)	\$ (25,371.39)	\$ (6,550.58)	\$ 1,226,126.47
Feb-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,014,855.60)	\$ -	\$ 6,577.39	\$ (1,613,274.57)	\$ (25,371.39)	\$ (6,577.39)	\$ 1,258,075.25
Mar-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,040,226.99)	\$ -	\$ 6,604.32	\$ (1,619,878.89)	\$ (25,371.39)	\$ (6,604.32)	\$ 1,290,050.96
Apr-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,065,598.38)	\$ -	\$ 6,631.36	\$ (1,626,510.25)	\$ (25,371.39)	\$ (6,631.36)	\$ 1,322,053.71
May-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,090,969.77)	\$ -	\$ 6,658.50	\$ (1,633,168.75)	\$ (25,371.39)	\$ (6,658.50)	\$ 1,354,083.60
Jun-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,116,341.16)	\$ -	\$ 6,685.76	\$ (1,639,854.51)	\$ (25,371.39)	\$ (6,685.76)	\$ 1,386,140.75
Jul-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,141,712.55)	\$ -	\$ 6,713.13	\$ (1,646,567.64)	\$ (25,371.39)	\$ (6,713.13)	\$ 1,418,225.27
Aug-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,167,083.94)	\$ -	\$ 6,740.61	\$ (1,653,308.25)	\$ (25,371.39)	\$ (6,740.61)	\$ 1,450,337.27
Sep-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,192,455.33)	\$ -	\$ 6,768.21	\$ (1,660,076.46)	\$ (25,371.39)	\$ (6,768.21)	\$ 1,482,476.87
Oct-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,217,826.72)	\$ -	\$ 6,795.92	\$ (1,666,872.38)	\$ (25,371.39)	\$ (6,795.92)	\$ 1,514,644.18
Nov-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,243,198.11)	\$ -	\$ 6,823.74	\$ (1,673,696.12)	\$ (25,371.39)	\$ (6,823.74)	\$ 1,546,839.31
Dec-23	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,268,569.50)	\$ -	\$ 6,851.67	\$ (1,680,547.79)	\$ (25,371.39)	\$ (6,851.67)	\$ 1,579,062.37
Jan-24	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,293,940.89)	\$ -	\$ 6,879.72	\$ (1,687,427.51)	\$ (25,371.39)	\$ (6,879.72)	\$ 1,611,313.48
Feb-24	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,319,312.28)	\$ -	\$ 6,907.88	\$ (1,694,335.39)	\$ (25,371.39)	\$ (6,907.88)	\$ 1,643,592.75
Mar-24	\$ -	\$ 1,370,054.92	\$ 25,371.39	\$ (1,344,683.67)	\$ -	\$ 6,936.16	\$ (1,701,271.55)	\$ (25,371.39)	\$ (6,936.16)	\$ 1,675,900.30
Apr-24	\$ -	\$ 1,370,054.92	\$ 25,371.25	\$ (1,370,054.92)	\$ -	\$ 6,964.58	\$ (1,708,236.13)	\$ (25,371.25)	\$ (6,964.58)	\$ 1,708,236.13
<b>Totals</b>	<b>\$ 1,370,054.92</b>		<b>\$ 1,370,054.92</b>		<b>\$ (1,370,054.92)</b>	<b>\$ 338,181.21</b>		<b>\$ (1,370,054.92)</b>	<b>\$ (338,181.21)</b>	

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO**

**Layer 2**

**Current Close Month: Dec-2023**

**Assumptions:**

Initial Valuation Date: <sup>(a)</sup>	5/1/2015
Current Valuation Date: <sup>(b)</sup>	7/1/2017
Estimated Settlement Date: <sup>(f)</sup>	4/30/2024
No. of Years from Valuation Date to Estimated Settlement Date:	6.8
Total Cost Estimate (Current \$): <sup>(b)</sup>	\$ 30,000,000.00
Annual Inflation Rate: <sup>(b)</sup>	1.73%
Undiscounted Future Cash Flows (Current Estimate):	\$ 33,761,763.87
Undiscounted Future Cash Flows (Prior Estimate): <sup>(a)</sup>	\$ 5,763,241.28
<b>Inc./ (Dec.) in Undiscounted Future Cash Flows:</b>	<b>\$ 27,998,522.59</b>
Discount Rate: <sup>(c)</sup>	5.02%
<b>Present Value of Inc./ (Dec.) Future Cash Flows:</b>	<b>\$ 19,882,380.30</b>
<b>Annual Depreciation Rate:<sup>(e)</sup></b>	<b>14.63414634%</b>

*Note: Updated based 2023 project status (and NorthStar letter dated 12/27/2023)*

- <sup>(a)</sup> Source: Big Rivers Electric Corporation - 2015 Environmental Compliance Study prepared by Burns & McDonnell, dated May 1, 2015.
- <sup>(b)</sup> Source: 2017 Green Station - CCR & ELG Control Technology Assessment & Pond Sizing Evaluation prepared by Burns & McDonnell, dated July 2017 (Table 1-2, mid-range cost estimate among Options 1, 4, and 5).
- <sup>(c)</sup> Annual inflation rate based on average historical annual U.S. inflation rates for the 20 preceding years. See Inflation Rates Schedule.
- <sup>(d)</sup> Discount rate equal to Big Rivers' assumed credit-adjusted risk-free interest rate as of the corresponding valuation date. See Discount Rates Schedule.
- <sup>(e)</sup> Annual depreciation rate based on straight-line depreciation over period from valuation date to estimated retirement date.
- <sup>(f)</sup> Source: Federal Register CCR Regulation Updates issued August 28, 2020 (Appendix E).

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO (Layer 2):**

Period	Capitalized Costs & Depreciation Schedule (GN ARO - Layer 2)				5.02% ARO Liability & Accretion Schedule (GN ARO - Layer 2)			Regulatory Asset Schedule (GN ARO - Layer 2)		
	Change in Estimate Layer 2	Utility Plant-ARO Ending Balance Layer 2	Period Depreciation Expense Layer 2	Accumulated Depreciation Ending Balance Layer 2	Change in Estimate Layer 2	Period Accretion Expense Layer 2	ARO Liability Ending Balance Layer 2	Deferred Depreciation Expense Layer 2	Deferred Accretion Expense Layer 2	Regulatory Asset ARO- Green Ash Pond Ending Balance Layer 2
Jul-17	\$ 19,882,380.30	\$ 19,882,380.30	\$ 242,468.05	\$ (242,468.05)	\$ (19,882,380.30)	\$ 83,174.62	\$ (19,965,554.92)	\$ (242,468.05)	\$ (83,174.62)	\$ 325,642.67
Aug-17	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (484,936.10)	\$ -	\$ 83,522.57	\$ (20,049,077.49)	\$ (242,468.05)	\$ (83,522.57)	\$ 651,633.29
Sep-17	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (727,404.15)	\$ -	\$ 83,871.97	\$ (20,132,949.46)	\$ (242,468.05)	\$ (83,871.97)	\$ 977,973.31
Oct-17	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (969,872.20)	\$ -	\$ 84,222.84	\$ (20,217,172.30)	\$ (242,468.05)	\$ (84,222.84)	\$ 1,304,664.20
Nov-17	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (1,212,340.25)	\$ -	\$ 84,575.17	\$ (20,301,747.47)	\$ (242,468.05)	\$ (84,575.17)	\$ 1,631,707.42
Dec-17	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (1,454,808.30)	\$ -	\$ 84,928.98	\$ (20,386,676.45)	\$ (242,468.05)	\$ (84,928.98)	\$ 1,959,104.45
Jan-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (1,697,276.35)	\$ -	\$ 85,284.26	\$ (20,471,960.71)	\$ (242,468.05)	\$ (85,284.26)	\$ 2,286,856.76
Feb-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (1,939,744.40)	\$ -	\$ 85,641.04	\$ (20,557,601.75)	\$ (242,468.05)	\$ (85,641.04)	\$ 2,614,965.85
Mar-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (2,182,212.45)	\$ -	\$ 85,999.30	\$ (20,643,601.05)	\$ (242,468.05)	\$ (85,999.30)	\$ 2,943,433.20
Apr-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (2,424,680.50)	\$ -	\$ 86,359.06	\$ (20,729,960.11)	\$ (242,468.05)	\$ (86,359.06)	\$ 3,272,260.31
May-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (2,667,148.55)	\$ -	\$ 86,720.33	\$ (20,816,680.44)	\$ (242,468.05)	\$ (86,720.33)	\$ 3,601,448.69
Jun-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (2,909,616.60)	\$ -	\$ 87,083.11	\$ (20,903,763.55)	\$ (242,468.05)	\$ (87,083.11)	\$ 3,930,999.85
Jul-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (3,152,084.65)	\$ -	\$ 87,447.41	\$ (20,991,210.96)	\$ (242,468.05)	\$ (87,447.41)	\$ 4,260,915.31
Aug-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (3,394,552.70)	\$ -	\$ 87,813.23	\$ (21,079,024.19)	\$ (242,468.05)	\$ (87,813.23)	\$ 4,591,196.59
Sep-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (3,637,020.75)	\$ -	\$ 88,180.58	\$ (21,167,204.77)	\$ (242,468.05)	\$ (88,180.58)	\$ 4,921,845.22
Oct-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (3,879,488.80)	\$ -	\$ 88,549.47	\$ (21,255,754.24)	\$ (242,468.05)	\$ (88,549.47)	\$ 5,252,862.74
Nov-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (4,121,956.85)	\$ -	\$ 88,919.91	\$ (21,344,674.15)	\$ (242,468.05)	\$ (88,919.91)	\$ 5,584,250.70
Dec-18	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (4,364,424.90)	\$ -	\$ 89,291.89	\$ (21,433,966.04)	\$ (242,468.05)	\$ (89,291.89)	\$ 5,916,010.64
Jan-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (4,606,892.95)	\$ -	\$ 89,665.42	\$ (21,523,631.46)	\$ (242,468.05)	\$ (89,665.42)	\$ 6,248,144.11
Feb-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (4,849,361.00)	\$ -	\$ 90,040.52	\$ (21,613,671.98)	\$ (242,468.05)	\$ (90,040.52)	\$ 6,580,652.68
Mar-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (5,091,829.05)	\$ -	\$ 90,417.19	\$ (21,704,089.17)	\$ (242,468.05)	\$ (90,417.19)	\$ 6,913,537.92
Apr-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (5,334,297.10)	\$ -	\$ 90,795.44	\$ (21,794,884.61)	\$ (242,468.05)	\$ (90,795.44)	\$ 7,246,801.41
May-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (5,576,765.15)	\$ -	\$ 91,175.27	\$ (21,886,059.88)	\$ (242,468.05)	\$ (91,175.27)	\$ 7,580,444.73
Jun-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (5,819,233.20)	\$ -	\$ 91,556.68	\$ (21,977,616.56)	\$ (242,468.05)	\$ (91,556.68)	\$ 7,914,469.46
Jul-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (6,061,701.25)	\$ -	\$ 91,939.70	\$ (22,069,556.26)	\$ (242,468.05)	\$ (91,939.70)	\$ 8,248,877.21
Aug-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (6,304,169.30)	\$ -	\$ 92,324.31	\$ (22,161,880.57)	\$ (242,468.05)	\$ (92,324.31)	\$ 8,583,669.57
Sep-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (6,546,637.35)	\$ -	\$ 92,710.53	\$ (22,254,591.10)	\$ (242,468.05)	\$ (92,710.53)	\$ 8,918,848.15
Oct-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (6,789,105.40)	\$ -	\$ 93,098.37	\$ (22,347,689.47)	\$ (242,468.05)	\$ (93,098.37)	\$ 9,254,414.57
Nov-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (7,031,573.45)	\$ -	\$ 93,487.83	\$ (22,441,177.30)	\$ (242,468.05)	\$ (93,487.83)	\$ 9,590,370.45

Case No. 2015-00333

Response to Ordering Paragraph 5 Commission Order dated January 5, 2016

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO (Layer 2):**

Period	Capitalized Costs & Depreciation Schedule (GN ARO - Layer 2)				5.02% ARO Liability & Accretion Schedule (GN ARO - Layer 2)			Regulatory Asset Schedule (GN ARO - Layer 2)		
	Change in Estimate Layer 2	Utility Plant-ARO Ending Balance Layer 2	Period Depreciation Expense Layer 2	Accumulated Depreciation Ending Balance Layer 2	Change in Estimate Layer 2	Period Accretion Expense Layer 2	ARO Liability Ending Balance Layer 2	Deferred Depreciation Expense Layer 2	Deferred Accretion Expense Layer 2	Regulatory Asset ARO- Green Ash Pond Ending Balance Layer 2
Dec-19	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (7,274,041.50)	\$ -	\$ 93,878.93	\$ (22,535,056.23)	\$ (242,468.05)	\$ (93,878.93)	\$ 9,926,717.43
Jan-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (7,516,509.55)	\$ -	\$ 94,271.65	\$ (22,629,327.88)	\$ (242,468.05)	\$ (94,271.65)	\$ 10,263,457.13
Feb-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (7,758,977.60)	\$ -	\$ 94,666.02	\$ (22,723,993.90)	\$ (242,468.05)	\$ (94,666.02)	\$ 10,600,591.20
Mar-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (8,001,445.65)	\$ -	\$ 95,062.04	\$ (22,819,055.94)	\$ (242,468.05)	\$ (95,062.04)	\$ 10,938,121.29
Apr-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (8,243,913.70)	\$ -	\$ 95,459.72	\$ (22,914,515.66)	\$ (242,468.05)	\$ (95,459.72)	\$ 11,276,049.06
May-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (8,486,381.75)	\$ -	\$ 95,859.06	\$ (23,010,374.72)	\$ (242,468.05)	\$ (95,859.06)	\$ 11,614,376.17
Jun-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (8,728,849.80)	\$ -	\$ 96,260.07	\$ (23,106,634.79)	\$ (242,468.05)	\$ (96,260.07)	\$ 11,953,104.29
Jul-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (8,971,317.85)	\$ -	\$ 96,662.76	\$ (23,203,297.55)	\$ (242,468.05)	\$ (96,662.76)	\$ 12,292,235.10
Aug-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (9,213,785.90)	\$ -	\$ 97,067.13	\$ (23,300,364.68)	\$ (242,468.05)	\$ (97,067.13)	\$ 12,631,770.28
Sep-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (9,456,253.95)	\$ -	\$ 97,473.19	\$ (23,397,837.87)	\$ (242,468.05)	\$ (97,473.19)	\$ 12,971,711.52
Oct-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (9,698,722.00)	\$ -	\$ 97,880.96	\$ (23,495,718.83)	\$ (242,468.05)	\$ (97,880.96)	\$ 13,312,060.53
Nov-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (9,941,190.05)	\$ -	\$ 98,290.42	\$ (23,594,009.25)	\$ (242,468.05)	\$ (98,290.42)	\$ 13,652,819.00
Dec-20	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (10,183,658.10)	\$ -	\$ 98,701.61	\$ (23,692,710.86)	\$ (242,468.05)	\$ (98,701.61)	\$ 13,993,988.66
Jan-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (10,426,126.15)	\$ -	\$ 99,114.51	\$ (23,791,825.37)	\$ (242,468.05)	\$ (99,114.51)	\$ 14,335,571.22
Feb-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (10,668,594.20)	\$ -	\$ 99,529.14	\$ (23,891,354.51)	\$ (242,468.05)	\$ (99,529.14)	\$ 14,677,568.41
Mar-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (10,911,062.25)	\$ -	\$ 99,945.50	\$ (23,991,300.01)	\$ (242,468.05)	\$ (99,945.50)	\$ 15,019,981.96
Apr-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (11,153,530.30)	\$ -	\$ 100,363.61	\$ (24,091,663.62)	\$ (242,468.05)	\$ (100,363.61)	\$ 15,362,813.62
May-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (11,395,998.35)	\$ -	\$ 100,783.46	\$ (24,192,447.08)	\$ (242,468.05)	\$ (100,783.46)	\$ 15,706,065.13
Jun-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (11,638,466.40)	\$ -	\$ 101,205.07	\$ (24,293,652.15)	\$ (242,468.05)	\$ (101,205.07)	\$ 16,049,738.25
Jul-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (11,880,934.45)	\$ -	\$ 101,628.44	\$ (24,395,280.59)	\$ (242,468.05)	\$ (101,628.44)	\$ 16,393,834.74
Aug-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (12,123,402.50)	\$ -	\$ 102,053.59	\$ (24,497,334.18)	\$ (242,468.05)	\$ (102,053.59)	\$ 16,738,356.38
Sep-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (12,365,870.55)	\$ -	\$ 102,480.51	\$ (24,599,814.69)	\$ (242,468.05)	\$ (102,480.51)	\$ 17,083,304.94
Oct-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (12,608,338.60)	\$ -	\$ 102,909.22	\$ (24,702,723.91)	\$ (242,468.05)	\$ (102,909.22)	\$ 17,428,682.21
Nov-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (12,850,806.65)	\$ -	\$ 103,339.73	\$ (24,806,063.64)	\$ (242,468.05)	\$ (103,339.73)	\$ 17,774,489.99
Dec-21	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (13,093,274.70)	\$ -	\$ 103,772.03	\$ (24,909,835.67)	\$ (242,468.05)	\$ (103,772.03)	\$ 18,120,730.07
Jan-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (13,335,742.75)	\$ -	\$ 104,206.15	\$ (25,014,041.82)	\$ (242,468.05)	\$ (104,206.15)	\$ 18,467,404.27
Feb-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (13,578,210.80)	\$ -	\$ 104,642.07	\$ (25,118,683.89)	\$ (242,468.05)	\$ (104,642.07)	\$ 18,814,514.39
Mar-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (13,820,678.85)	\$ -	\$ 105,079.83	\$ (25,223,763.72)	\$ (242,468.05)	\$ (105,079.83)	\$ 19,162,062.27
Apr-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (14,063,146.90)	\$ -	\$ 105,519.41	\$ (25,329,283.13)	\$ (242,468.05)	\$ (105,519.41)	\$ 19,510,049.73
May-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (14,305,614.95)	\$ -	\$ 105,960.83	\$ (25,435,243.96)	\$ (242,468.05)	\$ (105,960.83)	\$ 19,858,478.61

**Big Rivers Electric Corporation**  
**Case No. 2015-00333**  
**Asset Retirement Obligation (ARO) Filing for 2023**

**Green Ash Pond - ARO (Layer 2):**

Period	Capitalized Costs & Depreciation Schedule (GN ARO - Layer 2)				5.02% ARO Liability & Accretion Schedule (GN ARO - Layer 2)			Regulatory Asset Schedule (GN ARO - Layer 2)		
	Change in Estimate Layer 2	Utility Plant-ARO Ending Balance Layer 2	Period Depreciation Expense Layer 2	Accumulated Depreciation Ending Balance Layer 2	Change in Estimate Layer 2	Period Accretion Expense Layer 2	ARO Liability Ending Balance Layer 2	Deferred Depreciation Expense Layer 2	Deferred Accretion Expense Layer 2	Regulatory Asset ARO- Green Ash Pond Ending Balance Layer 2
Jun-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (14,548,083.00)	\$ -	\$ 106,404.10	\$ (25,541,648.06)	\$ (242,468.05)	\$ (106,404.10)	\$ 20,207,350.76
Jul-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (14,790,551.05)	\$ -	\$ 106,849.23	\$ (25,648,497.29)	\$ (242,468.05)	\$ (106,849.23)	\$ 20,556,668.04
Aug-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (15,033,019.10)	\$ -	\$ 107,296.21	\$ (25,755,793.50)	\$ (242,468.05)	\$ (107,296.21)	\$ 20,906,432.30
Sep-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (15,275,487.15)	\$ -	\$ 107,745.07	\$ (25,863,538.57)	\$ (242,468.05)	\$ (107,745.07)	\$ 21,256,645.42
Oct-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (15,517,955.20)	\$ -	\$ 108,195.80	\$ (25,971,734.37)	\$ (242,468.05)	\$ (108,195.80)	\$ 21,607,309.27
Nov-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (15,760,423.25)	\$ -	\$ 108,648.42	\$ (26,080,382.79)	\$ (242,468.05)	\$ (108,648.42)	\$ 21,958,425.74
Dec-22	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (16,002,891.30)	\$ -	\$ 109,102.93	\$ (26,189,485.72)	\$ (242,468.05)	\$ (109,102.93)	\$ 22,309,996.72
Jan-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (16,245,359.35)	\$ -	\$ 109,559.35	\$ (26,299,045.07)	\$ (242,468.05)	\$ (109,559.35)	\$ 22,662,024.12
Feb-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (16,487,827.40)	\$ -	\$ 110,017.67	\$ (26,409,062.74)	\$ (242,468.05)	\$ (110,017.67)	\$ 23,014,509.84
Mar-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (16,730,295.45)	\$ -	\$ 110,477.91	\$ (26,519,540.65)	\$ (242,468.05)	\$ (110,477.91)	\$ 23,367,455.80
Apr-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (16,972,763.50)	\$ -	\$ 110,940.08	\$ (26,630,480.73)	\$ (242,468.05)	\$ (110,940.08)	\$ 23,720,863.93
May-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (17,215,231.55)	\$ -	\$ 111,404.18	\$ (26,741,884.91)	\$ (242,468.05)	\$ (111,404.18)	\$ 24,074,736.16
Jun-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (17,457,699.60)	\$ -	\$ 111,870.22	\$ (26,853,755.13)	\$ (242,468.05)	\$ (111,870.22)	\$ 24,429,074.43
Jul-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (17,700,167.65)	\$ -	\$ 112,338.21	\$ (26,966,093.34)	\$ (242,468.05)	\$ (112,338.21)	\$ 24,783,880.69
Aug-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (17,942,635.70)	\$ -	\$ 112,808.16	\$ (27,078,901.50)	\$ (242,468.05)	\$ (112,808.16)	\$ 25,139,156.90
Sep-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (18,185,103.75)	\$ -	\$ 113,280.07	\$ (27,192,181.57)	\$ (242,468.05)	\$ (113,280.07)	\$ 25,494,905.02
Oct-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (18,427,571.80)	\$ -	\$ 113,753.96	\$ (27,305,935.53)	\$ (242,468.05)	\$ (113,753.96)	\$ 25,851,127.03
Nov-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (18,670,039.85)	\$ -	\$ 114,229.83	\$ (27,420,165.36)	\$ (242,468.05)	\$ (114,229.83)	\$ 26,207,824.91
Dec-23	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (18,912,507.90)	\$ -	\$ 114,707.69	\$ (27,534,873.05)	\$ (242,468.05)	\$ (114,707.69)	\$ 26,565,000.65
Jan-24	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (19,154,975.95)	\$ -	\$ 115,187.55	\$ (27,650,060.60)	\$ (242,468.05)	\$ (115,187.55)	\$ 26,922,656.25
Feb-24	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (19,397,444.00)	\$ -	\$ 115,669.42	\$ (27,765,730.02)	\$ (242,468.05)	\$ (115,669.42)	\$ 27,280,793.72
Mar-24	\$ -	\$ 19,882,380.30	\$ 242,468.05	\$ (19,639,912.05)	\$ -	\$ 116,153.30	\$ (27,881,883.32)	\$ (242,468.05)	\$ (116,153.30)	\$ 27,639,415.07
Apr-24	\$ -	\$ 19,882,380.30	\$ 242,468.25	\$ (19,882,380.30)	\$ -	\$ 116,639.27	\$ (27,998,522.59)	\$ (242,468.25)	\$ (116,639.27)	\$ 27,998,522.59
<b>Totals</b>	<b>\$ 19,882,380.30</b>		<b>\$ 19,882,380.30</b>		<b>\$ (19,882,380.30)</b>	<b>\$ 8,116,142.29</b>		<b>\$ (19,882,380.30)</b>	<b>\$ (8,116,142.29)</b>	











































































