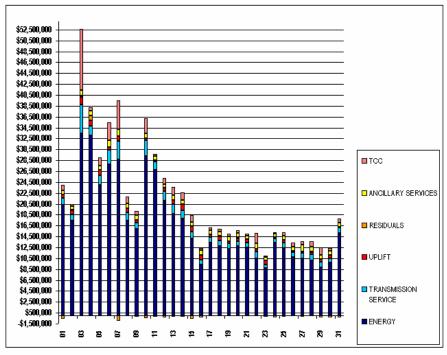
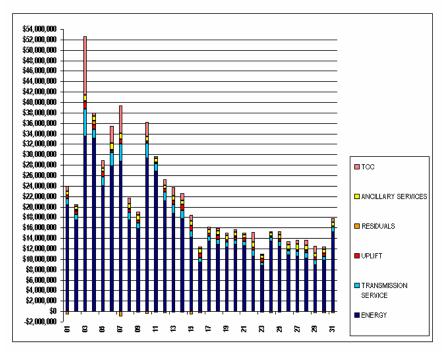
4-MONTH SETTLEMENT ADJUSTMENT MARKET COSTS ANALYSIS

| 3 ,821.77 ,821.77 ,527.49 908.62 ,940.68 ,2273.77 10 ,444.89 ,584.75 605.01) 119.51 ,701.59 | 4 \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,876.82 \$1,480,402.82 \$300,356.32 \$300,356.32 \$20,529.82,22 \$720,159.23 \$310,640.99 | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 (\$858,857.84 \$1,494,361.31 12 \$21,110,148.48 \$1,735,606.73 \$576,960.67 (\$883,515.98) \$710,271.42 \$1,076,618.67 | 6 \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$18,686,572.94 \$1,801,568.76 \$734,737.45 (\$279,476.77) \$864,946.06 | 7 \$28,622,833.94 \$3,465,229.65 \$908,082.91 \$1,184,646.66 \$5,278,856.72 14 \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 \$1,280,927.50 \$1,280,927.50 \$1,280,927.50 \$1,280,927.50 | 1 \$20,374,886.07 \$1,192,483.71 \$832,081.49.19 \$1,049,658.91 \$17,432,993.07 \$1,432,993.07 \$1,432,676.37 \$714,002.39 \$875,549.69 \$862,100.11 \$1,186,772.39 \$14,094,493.20 \$1,305,191.35 \$1,007,496.87 \$1,007,496.87 \$1,007,496.87 | 2 \$17,452,673.84 \$1,089,703.18 \$708,752.18 \$200,291.08 \$640,605.23 \$310,073.11 9 \$15,847,946.72 \$1,144,242.24 \$23,886.67 (\$268,233.63) \$931,063.07 \$705,259.50 16 \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
|--|---|---|--|---|---|---|
| 3,821.77 ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 \$290,882.22 \$720,159.23 | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 \$53,645.46) \$658,857.64 \$1,494,361.31 \$21,110,146.49 \$1,735,606.73 \$576,960.67 \$383,515.96 \$710,271.42 | \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$118,686,572.94 \$1,801,586.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$28,622,833.94 \$3,465,229.65 \$908,082.91 (\$876,294.23) \$1,184,646.66 \$5,278,856.72 \$1,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$1,192,483.71 \$692,081.49 (\$610,849.10) \$724,541.20 \$1,049,658.91 \$17,432,993.07 \$1,482,676.37 \$714,002.39 \$862,100.11 \$1,186,772.39 \$14,094,493.20 \$1,325,191.35 \$1,007,496.67 (\$555,001.32) | \$1,089,703.18 \$708,752.18 \$200,291.08 \$640,605.23 \$310,073.11 \$15,847,946.72 \$1,144,242.24 \$523,886.67 (\$268,233.63) \$931,063.07 \$7705,259.50 \$93,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| 3,821.77 ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 \$290,882.22 \$720,159.23 | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 \$53,645.46) \$658,857.64 \$1,494,361.31 \$21,110,146.49 \$1,735,606.73 \$576,960.67 \$383,515.96 \$710,271.42 | \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$118,686,572.94 \$1,801,586.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$28,622,833.94 \$3,465,229.65 \$908,082.91 (\$876,294.23) \$1,184,646.66 \$5,278,856.72 \$1,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$632,081.49 (\$610,849.10) \$724,541.20 \$1,049,658.91 \$ \$17,432,993.07 \$1,482,676.37 \$714,002.39 \$862,100.11 \$1,186,772.39 \$14,092,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$708,752.18 \$200,291.08 \$640,605.23 \$310,073.11 \$15,847,946.72 \$1,144,242.24 \$523,886.67 (\$266,233.63) \$931,063.07 \$705,259.50 \$3,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| 3,821.77 ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 \$290,882.22 \$720,159.23 | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 \$53,645.46) \$658,857.64 \$1,494,361.31 \$21,110,146.49 \$1,735,606.73 \$576,960.67 \$383,515.96 \$710,271.42 | \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$118,686,572.94 \$1,801,586.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$28,622,833.94 \$3,465,229.65 \$908,082.91 (\$876,294.23) \$1,184,646.66 \$5,278,856.72 \$1,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$10,849.10) \$724,541.20 \$1,049,658.91 \$ \$ \$17,432,993.07 \$1,482,676.37 \$714,002.39 \$862,100.11 \$1,186,772.39 \$14,092,493.20 \$1,325,191.35 \$1,007,496.87 \$1,007,496.87 \$1555,001.32 | \$200,291.08 \$640,605.23 \$310,073.11 9 \$15,847,946.72 \$1,144,242.24 \$523,886.67 (\$268,233.63) \$931,063.07 \$705,259.50 16 \$9,861,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| 3,821.77 ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 \$290,882.22 \$720,159.23 | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 \$53,645.46) \$658,857.64 \$1,494,361.31 \$21,110,146.49 \$1,735,606.73 \$576,960.67 \$383,515.96 \$710,271.42 | \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$118,686,572.94 \$1,801,586.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$28,622,833.94 \$3,465,229.65 \$908,082.91 (\$876,294.23) \$1,184,646.66 \$5,278,856.72 \$1,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$724,541.20 \$1,049,658.91 8 \$17,432,993.07 \$1,482,676.37 \$714,002.39 \$87,549.69 \$862,100.11 \$1,186,772.39 15 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$640,605.23 \$310,073.11 \$ \$15,647,946.72 \$1,144,242.24 \$523,886.67 (\$266,233.63) \$931,063.07 \$705,259.50 \$9,361,993.33 \$843,544.56 \$954,916.61 (\$388,367.66) |
| 3,821.77 ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,882.22) | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 \$53,645.46) \$658,857.64 \$1,494,361.31 \$21,110,146.49 \$1,735,606.73 \$576,960.67 \$383,515.96 \$710,271.42 | \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$118,686,572.94 \$1,801,586.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$28,622,833.94 \$3,465,229.65 \$908,082.91 (\$876,294.23) \$1,184,646.66 \$5,278,856.72 \$1,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$1,049,658.91 \$ \$17,432,993.07 \$1,482,676.37 \$71,4002.39 \$97,549.69 \$862,100.11 \$1,186,772.39 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$310,073.11 9 \$15,847,946.72 \$1,144,242.24 \$23,886.67 (\$268,233.63) \$391,063.07 \$705,259.50 16 \$9,361,993.33 \$443,544.58 \$954,916.61 (\$338,367.66) |
| 3,821.77 ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,882.22) | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 \$53,645.46) \$658,857.64 \$1,494,361.31 \$21,110,146.49 \$1,735,606.73 \$576,960.67 \$383,515.96 \$710,271.42 | \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$118,686,572.94 \$1,801,586.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$28,622,833.94 \$3,465,229.65 \$908,082.91 (\$876,294.23) \$1,184,646.66 \$5,278,856.72 \$1,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$ \$17,432,993.07 \$1,482,676.37 \$714,002.39 \$97,549.69 \$862,100.11 \$1,186,772.39 \$1,325,191.35 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | 9 \$15,847,946.72 \$1,144,242.24 \$523,886.67 (\$268,233.63) \$931,063.07 \$705,259.50 16 \$93,361,993.33 \$843,544.58 \$954,916.61 (\$388,367.66) |
| 3,821.77 ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$33,085,438.18 \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,882.22) | \$23,925,159.71 \$1,862,809.70 \$1,027,137.28 \$53,645.46) \$658,857.64 \$1,494,361.31 \$21,110,146.49 \$1,735,606.73 \$576,960.67 \$383,515.96 \$710,271.42 | \$27,815,983.26 \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 \$118,686,572.94 \$1,801,586.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$28,622,833.94 \$3,465,229.65 \$908,082.91 (\$876,294.23) \$1,184,646.66 \$5,278,856.72 \$1,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$17,432,993.07 \$1,432,676.37 \$714,002.39 \$97,549.69 \$862,100.11 \$1,186,772.39 \$14,094,493.20 \$1,325,191.35 \$1,007,496.67 (\$555,001.32) | \$15,847,946.72 \$1,144,242.24 \$523,886.67 (\$268,233.63) \$931,063.07 \$705,259.50 16 \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| ,139.86 ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$1,763,338.34 \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) | \$1,862,809.70 \$1,027,137.28 (\$53,645.46) \$658,857.64 \$1,494,361.31 12 \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.96) | \$2,629,704.76 \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 13 \$18,686,572.94 \$1,801,568.76 \$734,737.45 \$279,476.77] \$864,946.06 | \$3,465,229.65 \$908,082.91 (\$976,294.23) \$1,184,646.66 \$5,278,856.72 14 \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.83) | \$1,482,676.37 \$714,002.39 \$87,549.69 \$862,100.11 \$1,186,772.39 13 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$1,144,242.24 \$523,886.67 (\$268,233.63) \$931,063.07 \$705,259.50 16 \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| ,527.49 908.62 ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01 119.51 ,701.59 | \$1,035,535.76 \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | \$1,027,137.28 (\$53,645.46) \$658,857.84 \$1,494,381.31 12 \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 13 \$18,686,572.94 \$1,601,568.76 \$734,737.45 (\$279,476.77) \$64,946.06 | \$908,082,91 (\$876,294,23) \$1,184,646,66 \$5,278,856,72 14 \$17,737,019,46 \$1,566,586,88 \$1,180,927,50 (\$296,035,63) | \$714,002.39 \$87,549.69 \$862,100.11 \$1,186,772.39 15 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$523,886,67 (\$268,233,63) \$931,063,07 \$705,259,50 16 \$9,361,993,33 \$843,544,56 \$954,916,61 (\$338,367,66) |
| 908.62 ,940.68 ,273.77 10 ,444.89 ,584.75 604.97 605.01] 119.51 ,701.59 | \$840,622.18 \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | (\$53,645.46) \$658,857.84 \$1,494,361.31 12 \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | \$432,465.42 \$76,073.47 \$1,205,781.49 \$3,275,711.44 13 \$18,686,572.94 \$1,601,568.76 \$734,737.45 (\$279,476.77) \$64,946.06 | (\$876,294.23) \$1,184,646.66 \$5,278,856.72 14 \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.63) | \$87,549.69 \$862,100.11 \$1,186,772.39 15 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$523,886,67 (\$268,233,63) \$931,063,07 \$705,259,50 16 \$9,361,993,33 \$843,544,56 \$954,916,61 (\$338,367,66) |
| ,940.68 2,273.77 10 1,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$825,009.80 \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | \$658,857.84 \$1,494,361.31 12 \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | \$1,205,781.49 \$3,275,711.44 13 \$18,686,572.94 \$1,801,568.76 \$734,737.45 (\$279,476.77) \$864,946.06 | \$1,184,646.66 \$5,278,856.72 14 \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.63) | \$862,100.11 \$1,186,772.39 15 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$931,063.07 \$705,259.50 16 \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| 1,273.77 10 1,444.89 1,584.75 604.97 605.01 119.51 1,701.59 | \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | \$658,857.84 \$1,494,361.31 12 \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | \$3,275,711.44 13 \$18,686,572.94 \$1,801,568.76 \$734,737.45 (\$279,476.77) \$864,946.06 | \$5,278,856.72 14 \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.63) | \$1,186,772.39 15 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$931,063.07 \$705,259.50 16 \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| 1,273.77 10 1,444.89 1,584.75 604.97 605.01 119.51 1,701.59 | \$639,418.10 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | \$1,494,361.31 12 \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | \$3,275,711.44 13 \$18,686,572.94 \$1,801,568.76 \$734,737.45 (\$279,476.77) \$864,946.06 | \$5,278,856.72 14 \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.63) | \$1,186,772.39 15 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$705,259.50 16 \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| ,444.89 ,584.75 604.97 605.01 119.51 ,701.59 | 11 \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | 12 \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | 13 \$18,686,572.94 \$1,801,568.76 \$734,737.45 (\$279,476.77) \$864,946.06 | 14 \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.63) | 15 \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | 16 \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| 0,444.89 ,584.75 604.97 605.01) 119.51 ,701.59 | \$26,791,878.82 \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | \$21,110,148.49 \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | \$18,686,572,94 \$1,801,568,76 \$734,737,45 (\$279,476,77) \$864,946,06 | \$17,737,019.46 \$1,566,586.88 \$1,180,927.50 (\$296,035.63) | \$14,094,493.20 \$1,325,191.35 \$1,007,496.87 (\$555,001.32) | \$9,361,993.33 \$843,544.58 \$954,916.61 (\$338,367.66) |
| 604.97 605.01) 119.51 ,701.59 | \$1,480,402.82 \$300,358.32 (\$290,892.22) \$720,159.23 | \$1,735,606.73 \$576,960.67 (\$383,515.98) \$710,271.42 | \$1,801,568.76 \$734,737.45 (\$279,476.77) \$864,946.06 | \$1,566,586.88 \$1,180,927.50 (\$296,035.63) | \$1,007,496.87 (\$555,001.32) | \$843,544.58 \$954,916.61 (\$338,367.66) |
| 604.97 605.01) 119.51 ,701.59 | (\$290,892.22) \$720,159.23 | (\$383,515.98) \$710,271.42 | (\$279,476.77) \$864,946.06 | (\$296,035.63) | \$1,007,496.87 (\$555,001.32) | (\$338,367.66) |
| 605.01) 119.51 ,701.59 | (\$290,892.22) \$720,159.23 | (\$383,515.98) \$710,271.42 | (\$279,476.77) \$864,946.06 | | (\$555,001.32) | (\$338,367.66) |
| ,701.59 | | \$710,271.42 | \$864,946.06 | | \$786,723.07 | |
| ,701.59 | | | | | | \$793,034.08 |
| | ****** | | \$1,574,731.79 | \$1,381,536.60 | \$1,208,308.18 | \$371,535.71 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| ,460.27 | \$12,724,908.90 | \$12,190,393.45 | \$12,741,933,36 | \$12,526,531.68 | \$10,423,764.21 | \$8,701,047.51 |
| 420.79 | \$983,959,14 | \$1,027,279.93 | \$847,468.99 | \$866,035.90 | \$1,280,475.04 | \$668,509.81 |
| 478.69 | \$793,574.94 | \$443,087.25 | \$579,432.34 | \$586,100.42 | \$588,657.65 | \$778,988.61 |
| 412.691 | \$137,826.11 | (\$51,536.53) | \$256,972.32 | (\$29,999.06) | (\$115,068,08) | (\$176,455.58) |
| 649.60 | \$761,541.88 | \$831,777.33 | \$774,164.44 | \$676,383.57 | \$925,878.36 | \$621,893.10 |
| 992.10 | \$452,214.54 | \$470,292.09 | \$446,376.69 | \$367,087.90 | \$1,968,411.52 | \$222,559.22 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| ,272.80 | \$12,413,229.33 | \$10,711,689.13 | \$10,517,628.13 | \$10,094,088.92 | \$8,849,076.16 | \$9,775,490.36 |
| 353.87 | \$957,248.82 | \$923,163.49 | \$957,417.73 | \$1,107,244,77 | \$995,120.53 | \$770,098.96 |
| 890.60 | \$525,699,35 | \$271,271,78 | \$294,448,50 | \$455,839,63 | \$486,187,88 | \$559,570.46 |
| 235.83) | | | | | | (\$381,167.17) |
| | | | | | | \$753,173.55 |
| | + | | | | | \$529,012.06 |
| 31 | ************ | ***** | *********** | Vigit green | **,**** | V |
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| n/4.5/ | | | | | | l |
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| 572.43) | | 1 | | | | |
| | 235.83) 296.44 332.28 31 5,779.00 ,214.00 324.32 572.43) | 235.83) (\$242.856.80) 296.44 \$777,193.57 332.28 \$665,696.33 81 ,779.00 ,214.00 324.32 | 235.83) (\$242,856.80) (\$85,974.69) 296.44 \$777,193.57 \$784,138.62 332.28 \$665,696.33 \$631,211.90 H ,779.00 | 235.83] (\$242,856.80) (\$85,974.89) (\$241,532.87) 296.44 \$777,193.57 \$784,138.62 \$1,199,137.68 332.28 \$665,696.33 \$631,211.90 \$694,434.37 H ,779.00 214.00 224.32 572.43] | 235.83] (\$242,856.80) (\$85,974.63) (\$241,532.87) \$67,886.06 296.44 \$777,193.57 \$784,138.62 \$1,199,137.68 \$869,977.06 332.28 \$665,696.33 \$631,211.90 \$694,434.37 \$1,084,968.15 H ,779.00 | 235.83] (\$242,856.80) (\$85,974.69) (\$241,532.87) \$67,886.06 (\$320,057.29) 296.44 \$777,193.57 \$784,138.62 \$1,199,137.68 \$869,977.06 \$817,831.05 332.28 \$665,696.33 \$631,211.90 \$694,434.37 \$1,084,368.15 \$1,325,299.50 11 |



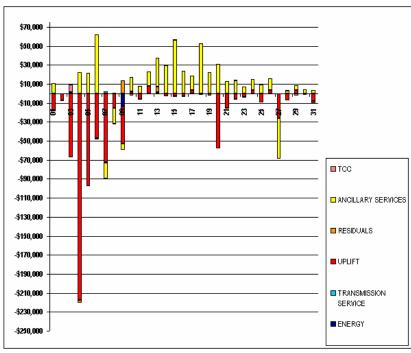
12-MONTH CLOSEOUT SETTLEMENT MARKET COSTS ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | | | 1 | 2 |
| ENERGY | | | 1 | | | \$20,374,889.31 | \$17,452,673.76 |
| TRANSMISSION SERVICE | | · | | İ | | \$1,192,367.12 | \$1,089,580.26 |
| UPLIFT | | | | | | \$674,410.52 | \$701,708.90 |
| RESIDUALS | | | | | | (\$611,593.29) | \$200,211.53 |
| ANCILLARY SERVICES | | | İ | | | \$735,188.60 | \$639,727.15 |
| TCC | | | | | | \$1,049,949.31 | \$310,073.11 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| ENERGY | \$33,428,825.14 | \$33,085,431.28 | \$23,925,084.01 | \$27,815,978.99 | \$28,622,835.55 | \$17,432,992.70 | \$15,834,112.3 |
| TRANSMISSION SERVICE | \$5,341,034.27 | \$1,763,227.36 | \$1,862,694.01 | \$2,629,366.35 | \$3,465,128.10 | \$1,482,569.14 | \$1,144,035.55 |
| UPLIFT | \$1,321,238.46 | \$818,128.27 | \$929,933,85 | \$385,593.88 | \$836,182,78 | \$698,533,42 | \$484,893.46 |
| RESIDUALS | \$167,020.22 | \$837,914.27 | (\$53,523.31) | \$74,467.50 | (\$977,400.99) | \$98,366.01 | (\$254,595.95) |
| ANCILLARY SERVICES | \$1,098,517.94 | \$847,169.78 | \$680,540.73 | \$1,267,462.29 | \$1,168,038.98 | \$845,520.84 | \$925,086.90 |
| TCC | \$11,249,580.09 | \$639,418.10 | \$1,494,361.55 | \$3,276,132.64 | \$5,280,741.44 | \$1,186,611.24 | \$705,259.50 |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| ENERGY | \$29,330,445.10 | \$26,791,879.25 | \$21,110,149.12 | \$18,686,573.09 | \$17,737,019.78 | \$14,094,493.83 | \$9,361,993.75 |
| TRANSMISSION SERVICE | \$2,808,470,75 | \$1,480,293,10 | \$1,735,497,79 | \$1,801,458.05 | \$1,566,486,41 | \$1,325,093.56 | \$843,440.92 |
| UPLIFT | \$459,397.33 | \$294,328.24 | \$584,493.95 | \$736,160.20 | \$1,178,338.18 | \$1,004,323.29 | \$951,801.62 |
| RESIDUALS | (\$443,714.38) | (\$291,015.83) | (\$383,414.29) | (\$273,638.93) | (\$296,631.78) | (\$555,169.21) | (\$339,065.61) |
| ANCILLARY SERVICES | \$875,214.38 | \$728,110.52 | \$725,519.48 | \$894,900.20 | \$772,523.57 | \$843,124.21 | \$816,590.14 |
| тсс | \$2,759,701.59 | \$310,840.99 | \$1,076,557.34 | \$1,574,857.34 | \$1,382,033.88 | \$1,208,706.11 | \$371,535.71 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| ENERGY | \$13,429,460.11 | \$12,724,908.87 | \$12,190,415.67 | \$12,741,931.52 | \$12,526,534.22 | \$10,423,762.72 | \$8,701,047.59 |
| TRANSMISSION SERVICE | \$990,336.30 | \$983,873.53 | \$1,027,183.59 | \$847,370.69 | \$865,942.62 | \$1,280,374.38 | \$668,407.77 |
| UPLIFT | \$456,205.54 | \$792,270.07 | \$441,173.78 | \$521,679.79 | \$570,567.68 | \$582,851.64 | \$775,094.94 |
| RESIDUALS | (\$14,406.86) | \$137,575.53 | (\$51,339.65) | \$256,706.40 | (\$30,017.63) | (\$115,585.27) | (\$176,765.35) |
| ANCILLARY SERVICES | \$806,398.70 | \$814,325.41 | \$854,128.79 | \$805,232.63 | \$688,915.35 | \$939,200.32 | \$629,187.80 |
| TCC | \$466,992.10 | \$452,214.54 | \$470,297.13 | \$446,376.69 | \$367,181.98 | \$1,969,418.56 | \$222,559.22 |
| | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| ENERGY | \$13,326,313.04 | \$12,413,229.00 | \$10,711,688,94 | \$10,517,627.20 | \$10,094,104,43 | \$8,849,075,88 | \$9,775,489.99 |
| TRANSMISSION SERVICE | \$830,259.88 | \$957,151.80 | \$923,058.93 | \$957,313.85 | \$1,107,120.86 | \$994,824.23 | \$769,845.85 |
| UPLIFT | \$225,509.57 | \$516,261.06 | \$274,843.68 | \$268,510.31 | \$448,794.75 | \$489,477.11 | \$558,883.00 |
| RESIDUALS | (\$304,325.07) | (\$242,923.33) | (\$85,877.99) | (\$241,437.14) | \$67,764.10 | (\$319,894.30) | (\$380,961.76) |
| ANCILLARY SERVICES | \$672,990.77 | \$786,541.77 | \$796,074.86 | \$1,156,267.99 | \$872,835.09 | \$822,582.04 | \$757,072.60 |
| TCC | \$192,922.92 | \$665,729.87 | \$631,226.37 | \$694,434.37 | \$1,084,753.80 | \$1,323,541.59 | \$528,458.83 |
| | 31 | , | , | , | . ,, | . ,, | , |
| ENERGY | \$15,106,778.37 | 1 | | | | | |
| TRANSMISSION SERVICE | \$1,005,064.88 | | | | | | |
| UPLIFT | \$209,629.09 | | | · | | | |
| RESIDUALS | (\$319,635.01) | | | | | | |
| ANCILLARY SERVICES | \$697,676.37 | | ł | | | | |
| TCC | \$723,413.36 | | | | | | l |
| 100 | ψ(20,410.30 | | | | l | | l . |



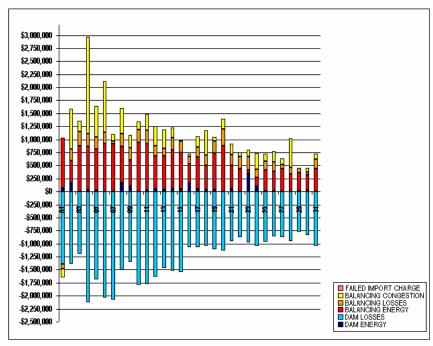
CLOSEOUT SETTLEMENT MARKET COSTS DELTA ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|--|--|----------------|---------------|---------------|---------------|---------------|---------------|
| | | | | | | 1 | 2 |
| ENERGY | | | | | | \$3.24 | (\$0.08) |
| TRANSMISSION SERVICE | | | | | | (\$116.59) | (\$122.92) |
| UPLIFT | İ | | | | | (\$17,670.97) | (\$7,043.28) |
| RESIDUALS | | | Ī | | | (\$744.19) | (\$79.55) |
| ANCILLARY SERVICES | | | İ | | | \$10,647.40 | (\$878.08) |
| TCC | Ī | | | | | \$290.40 | \$0.00 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| ENERGY | \$3.37 | (\$6.90) | (\$75.70) | (\$4.27) | \$1.61 | (\$0.37) | (\$13,834.41) |
| TRANSMISSION SERVICE | (\$105.59) | (\$110.98) | (\$115.69) | (\$338.41) | (\$101.55) | (\$107.23) | (\$206.69) |
| UPLIFT | (\$67,289.03) | (\$217,407.49) | (\$97,203.43) | (\$46,871.54) | (\$71,900.13) | (\$15,468.97) | (\$38,993.21) |
| RESIDUALS | \$111.60 | (\$2,707.91) | \$122.15 | (\$1,605.97) | (\$1,106.76) | \$816.32 | \$13,637.68 |
| ANCILLARY SERVICES | \$1,577.26 | \$22,159.98 | \$21,682.89 | \$61,680.80 | (\$16,607.68) | (\$16,579.27) | (\$5,976.17) |
| TCC | \$7,306.32 | \$0.00 | \$0.24 | \$421.20 | \$1,884.72 | (\$161.15) | \$0.00 |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| ENERGY | \$0.21 | \$0.43 | \$0.63 | \$0.15 | \$0.32 | \$0.63 | \$0.42 |
| TRANSMISSION SERVICE | (\$114.00) | (\$109.72) | (\$108.94) | (\$110.71) | (\$100.47) | (\$97.79) | (\$103.66) |
| UPLIFT | \$1,792.36 | (\$6,030.08) | \$7,533.28 | \$1,422.75 | (\$2,589.32) | (\$3,173.58) | (\$3,114.99) |
| RESIDUALS | (\$2,109.37) | (\$123.61) | \$101.69 | \$5,837.84 | (\$596.15) | (\$167.89) | (\$697.95) |
| ANCILLARY SERVICES | \$15,094.87 | \$7,951.29 | \$15,248.06 | \$29,954.14 | \$29,443.57 | \$56,401.14 | \$23,556.06 |
| TCC | \$0.00 | \$0.00 | (\$61.33) | \$125.55 | \$497.28 | \$397.93 | \$0.00 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| ENERGY | (\$0.16) | (\$0.03) | \$22.22 | (\$1.84) | \$2.54 | (\$1.49) | \$0.08 |
| TRANSMISSION SERVICE | (\$84.49) | (\$85,61) | (\$96.34) | (\$98.30) | (\$93.28) | (\$100.66) | (\$102.04) |
| UPLIFT | \$3,726.85 | (\$1,304.87) | (\$1,913.47) | (\$57,752.55) | (\$15,532.74) | (\$5,806.01) | (\$3,893.67) |
| RESIDUALS | \$5.83 | (\$250.58) | \$196.88 | (\$265.92) | (\$18.57) | (\$517.19) | (\$309.77) |
| ANCILLARY SERVICES | \$14,749.10 | \$52,783.53 | \$22,351.46 | \$31,068.19 | \$12,531.78 | \$13,321.96 | \$7,294.70 |
| TCC | \$0.00 | \$0.00 | \$5.04 | \$0.00 | \$94.08 | \$1,007.04 | \$0.00 |
| | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| ENERGY | \$40.24 | (\$0.33) | (\$0.19) | (\$0.93) | \$15.51 | (\$0.28) | (\$0.37) |
| TRANSMISSION SERVICE | (\$93.99) | (\$97.02) | (\$104.56) | (\$103.88) | (\$123.91) | (\$296.30) | (\$253.11) |
| UPLIFT | \$3,618.97 | (\$9,438.29) | \$3,571.90 | (\$25,938.19) | (\$7,044.88) | \$3,289.23 | (\$687.46) |
| RESIDUALS | (\$89.24) | (\$66.53) | \$96.70 | \$95.73 | (\$121.96) | \$162.99 | \$205.41 |
| ANCILLARY SERVICES | \$11,694.33 | \$9,348.20 | \$11,936.24 | (\$42,869.69) | \$2,858.03 | \$4,750.99 | \$3,899.05 |
| TCC | (\$9.36) | \$33.54 | \$14.47 | \$0.00 | \$385.65 | (\$1,757.91) | (\$553.23) |
| | | | | | | | |
| | 31 | l | | | | | |
| ENERGY | 31 (\$0.63) | | | | | | |
| | | | | | | | |
| ENERGY | (\$0.63) | | | | | | |
| ENERGY TRANSMISSION SERVICE | (\$0.63) (\$149.12) | | | | | | |
| ENERGY TRANSMISSION SERVICE UPLIFT | (\$0.63) (\$149.12) (\$8,195.23) | | | | | | |



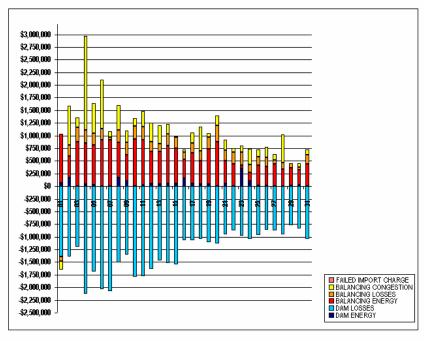
4-MONTH SETTLEMENT ADJUSTMENT MARKET RESIDUALS ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|--------------------------------|----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | | | | | 1 | 2 |
| DAM ENERGY | | | | | | \$67,781.87 | \$164,958.37 |
| DAM LOSSES | | | | | | (\$1,395,489.76) | (\$1,386,896.25) |
| BALANCING ENERGY | İ | | | | | \$971,044.52 | \$436,148.09 |
| BALANCING LOSSES | T | | T | | | (\$82,284.56) | \$207,287.76 |
| BALANCING CONGESTION | Ī | | | | | (\$171,901.17) | \$778,793.11 |
| FAILED IMPORT CHARGE | | | | | | \$0.00 | \$0.00 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM ENERGY | (\$4,190.46) | \$39,649.66 | \$24,066.90 | (\$1,553.42) | \$788.44 | \$165,879.01 | \$104,920.82 |
| DAM LOSSES | (\$1,191,013.68) | (\$2,125,018.13) | (\$1,688,376.11) | (\$2,032,816.05) | (\$2,068,750.43) | (\$1,506,101.33) | (\$1,354,236.51) |
| BALANCING ENERGY | \$875,660.76 | \$820,573.47 | \$791,155.76 | \$917,685.19 | \$914,244.92 | \$703,169.54 | \$508,171.38 |
| BALANCING LOSSES | \$279,454.63 | \$253,834.62 | \$233,149.26 | \$222,968.15 | \$56,939.60 | \$236,846.15 | \$233,299.33 |
| BALANCING CONGESTION | \$206,997.37 | \$1,851,582.56 | \$586,358.73 | \$969,789.60 | \$120,483.24 | \$497,756.32 | \$239,611.35 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM ENERGY | (\$1,901.32) | \$31,783.72 | \$49,514.32 | \$43,202.93 | \$54,128.38 | \$57,973.52 | \$158,986.70 |
| DAM LOSSES | (\$1,788,637.58) | (\$1,773,360.46) | (\$1,630,044.18) | (\$1,473,213.80) | (\$1,523,019.05) | (\$1,542,319.32) | (\$1,063,983.84) |
| BALANCING ENERGY | \$937,096.15 | \$881,418.36 | \$634,380.15 | \$639,454.33 | \$747,235.19 | \$693,396.50 | \$370,175.20 |
| BALANCING LOSSES | \$252,033.32 | \$266,019.36 | \$190,521.52 | \$147,949.35 | \$234,590.17 | \$212,004.13 | \$146,725.48 |
| BALANCING CONGESTION | \$159,804.42 | \$303,246.80 | \$372,112.21 | \$363,130.42 | \$191,029.68 | \$23,943.85 | \$49,728.80 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM ENERGY | \$59,469.10 | \$41,345.48 | \$40,072.69 | \$6,666.30 | \$57,109.93 | \$1,845.13 | \$345,777.33 |
| DAM LOSSES | (\$1,068,938.58) | (\$1,039,852.65) | (\$1,103,738.82) | (\$1,132,430.27) | (\$949,896.18) | (\$868,935.26) | (\$979,871.06) |
| BALANCING ENERGY | \$593,608.18 | \$461,665.09 | \$695,795.99 | \$875,816.82 | \$443,143.53 | \$442,932.44 | \$73,501.82 |
| BALANCING LOSSES | \$204,300.81 | \$189,743.02 | \$234,260.10 | \$314,835.97 | \$205,316.92 | \$231,585.68 | \$253,674.61 |
| BALANCING CONGESTION | \$197,147.80 | \$484,925.17 | \$82,073.51 | \$192,083.50 | \$214,326.74 | \$77,503.93 | \$130,461.72 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| DAM ENERGY | \$110,632.77 | \$17,508.90 | \$20,677.34 | \$4,567.87 | \$263.56 | \$15,116.63 | \$22,408.32 |
| DAM LOSSES | (\$1,039,490.95) | (\$967,221.63) | (\$866,648.95) | (\$875,107.94) | (\$947,205.97) | (\$774,539.01) | (\$830,184.80) |
| BALANCING ENERGY | \$162,167.79 | \$391,114.21 | \$367,479.97 | \$436,867.47 | \$332,131.07 | \$344,716.47 | \$300,742.25 |
| BALANCING LOSSES | \$159,424.48 | \$176,488.98 | \$178,551.17 | \$73,264.77 | \$139,154.96 | \$88,147.75 | \$49,438.76 |
| BALANCING CONGESTION | \$303,030.08 | \$139,252.74 | \$213,965.78 | \$118,874.96 | \$543,542.44 | \$6,500.87 | \$76,428.30 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 31 | | | | | | |
| | | | | l | | | |
| DAM ENERGY | \$4,865.37 | | 1 | | | | |
| DAM ENERGY DAM LOSSES | \$4,865.37 (\$1,041,735.12) | | | | | | |
| | | | | | | | |
| DAM LOSSES | (\$1,041,735.12) | | | | | | |
| DAM LOSSES BALANCING ENERGY | (\$1,041,735.12) \$437,187.05 | | | | | | |



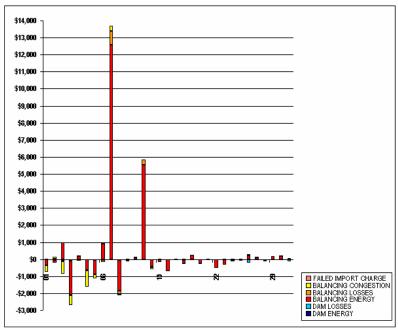
12-MONTH CLOSEOUT SETTLEMENT MARKET RESIDUALS ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|---------------------------------------|-----------------------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| | | | | | | 1 | 2 |
| DAM ENERGY | | | | | | \$67,783.56 | \$164,964.75 |
| DAM LOSSES | | | | | | (\$1,395,520.97) | (\$1,386,950.71 |
| BALANCING ENERGY | | | | | | \$970,717.81 | \$436,002.26 |
| BALANCING LOSSES | Ī | | | | | (\$82,272.62) | \$207,309.28 |
| BALANCING CONGESTION | İ | | | | | (\$172,301.07) | \$778,885.95 |
| FAILED IMPORT CHARGE | 1 | | | | | \$0.00 | \$0.00 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM ENERGY | (\$4,190.67) | \$39,649.32 | \$24,067.39 | (\$1,553.42) | \$788.47 | \$165,884.27 | \$104,924.42 |
| DAM LOSSES | (\$1,191,048.16) | (\$2,125,098.31) | (\$1,688,424.09) | (\$2,032,816.05) | (\$2,068,799.22) | (\$1,506,156.28) | (\$1,354,292.16 |
| BALANCING ENERGY | \$876,629.43 | \$818,555.33 | \$791,352.23 | \$917,070.63 | \$913,416.27 | \$704,060.66 | \$520,769.08 |
| BALANCING LOSSES | \$279,370.52 | \$253,796.50 | \$233,169.44 | \$222,918.68 | \$56,943.19 | \$236,918.65 | \$234,075.00 |
| BALANCING CONGESTION | \$206,259.10 | \$1,851,011.43 | \$586,311.72 | \$968,847.66 | \$120,250.30 | \$497,658.71 | \$239,927.71 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM ENERGY | (\$1,901.42) | \$31,784.75 | \$49,514.84 | \$43,202.93 | \$54,128.79 | \$57,973.52 | \$158,986.70 |
| DAM LOSSES | (\$1,788,692.05) | (\$1,773,416.66) | (\$1,630,057.01) | (\$1,473,223.85) | (\$1,523,048.72) | (\$1,542,319.32) | (\$1,063,983.84 |
| BALANCING ENERGY | \$935,313.70 | \$881,420.08 | \$634,477.01 | \$644,992.76 | \$746,841.47 | \$693,222.64 | \$369,480.14 |
| BALANCING LOSSES | \$251,845.26 | \$266,033.22 | \$190,547.81 | \$148,267.81 | \$234,556.74 | \$212,008.67 | \$146,722.55 |
| BALANCING CONGESTION | \$159,720.13 | \$303,162.78 | \$372,103.06 | \$363,121.42 | \$190,889.94 | \$23,945.28 | \$49,728.84 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM ENERGY | \$59,470.36 | \$41,347.58 | \$40,074.43 | \$6,666.32 | \$57,112.69 | \$1,845.07 | \$345,786.03 |
| DAM LOSSES | (\$1,068,972.98) | (\$1,039,897.25) | (\$1,103,788.44) | (\$1,132,460.96) | (\$949,939.43) | (\$868,953.75) | (\$979,884.18) |
| BALANCING ENERGY | \$593,631.82 | \$461,457.74 | \$696,034.87 | \$875,604.72 | \$443,158.31 | \$442,441.61 | \$73,182.36 |
| BALANCING LOSSES | \$204,308.92 | \$189,731.63 | \$234,280.04 | \$314,816.78 | \$205,328.12 | \$231,577.18 | \$253,684.66 |
| BALANCING CONGESTION | \$197,155.02 | \$484,935.83 | \$82,059.45 | \$192,079.54 | \$214,322.68 | \$77,504.62 | \$130,465.78 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| DAM ENERGY | \$110,638.39 | \$17,509.68 | \$20,678.53 | \$4,568.14 | \$263.57 | \$15,116.63 | \$22,408.32 |
| DAM LOSSES | (\$1,039,536.83) | (\$967,260.59) | (\$866,840.56) | (\$875,143.61) | (\$947,250.95) | (\$774,552.30) | (\$830,184.80) |
| BALANCING ENERGY | \$162,097.17 | \$391,107.43 | \$367,699.07 | \$436,972.18 | \$332,124.22 | \$344,878.51 | \$300,934.00 |
| BALANCING LOSSES | \$159,424.90 | \$176,461.52 | \$178,574.71 | \$73,281.14 | \$139,127.68 | \$88,161.86 | \$49,452.47 |
| BALANCING CONGESTION | \$303,051.30 | \$139,258.63 | \$214,010.26 | \$118,885.01 | \$543,499.58 | \$6,501.00 | \$76,428.25 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 31 | | | | | | |
| DAM ENERGY | \$4,865.57 | l | | | | | |
| DAM LOSSES | (\$1,041,849.86) | | | | | | |
| BALANCING ENERGY | \$437,234.67 | | | | | | |
| | | | | | | | |
| BALANCING LOSSES | \$180,991.44 | 1 | | | | | |
| BALANCING LOSSES BALANCING CONGESTION | \$180,991.44 \$99.123.17 | | | | | | |



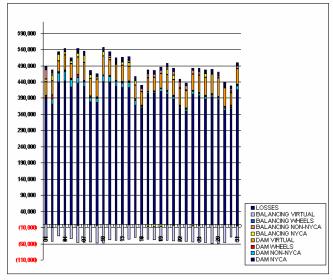
CLOSEOUT SETTLEMENT MARKET RESIDUALS DELTA ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|----------------------|--------------|--------------|------------|------------|------------|------------|-------------|
| | | | | | | 1 | 2 |
| DAM ENERGY | | | | | | \$1.69 | \$6.38 |
| DAM LOSSES | | İ | | | | (\$31.21) | (\$54.46) |
| BALANCING ENERGY | | | | | | (\$326.71) | (\$145.83) |
| BALANCING LOSSES | | | | | | \$11.94 | \$21.52 |
| BALANCING CONGESTION | | | | | | (\$399.90) | \$92.84 |
| FAILED IMPORT CHARGE | | | | | | \$0.00 | \$0.00 |
| | 3 | 4 | ú | 6 | 7 | 8 | 9 |
| DAM ENERGY | (\$0.21) | (\$0.34) | \$0.49 | \$0.00 | \$0.03 | \$5.26 | \$3.60 |
| DAM LOSSES | (\$34.48) | (\$80.18) | (\$47.98) | \$0.00 | (\$48.79) | (\$54.95) | (\$55.65) |
| BALANCING ENERGY | \$968.67 | (\$2,018.14) | \$196.47 | (\$614.56) | (\$828.65) | \$891.12 | \$12,597.70 |
| BALANCING LOSSES | (\$84.11) | (\$38.12) | \$20.18 | (\$49.47) | \$3.59 | \$72.50 | \$775.67 |
| BALANCING CONGESTION | (\$738.27) | (\$571.13) | (\$47.01) | (\$941.94) | (\$232.94) | (\$97.61) | \$316.36 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM ENERGY | (\$0.10) | \$1.03 | \$0.52 | \$0.00 | \$0.41 | \$0.00 | \$0.00 |
| DAM LOSSES | (\$54.47) | (\$56.20) | (\$12.83) | (\$10.05) | (\$29.67) | \$0.00 | \$0.00 |
| BALANCING ENERGY | (\$1,782.45) | \$1.72 | \$96.86 | \$5,538.43 | (\$393.72) | (\$173.86) | (\$695.06) |
| BALANCING LOSSES | (\$188.06) | \$13.86 | \$26.29 | \$318.46 | (\$33.43) | \$4.54 | (\$2.93) |
| BALANCING CONGESTION | (\$84.29) | (\$84.02) | (\$9.15) | (\$9.00) | (\$139.74) | \$1.43 | \$0.04 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM ENERGY | \$1.26 | \$2.10 | \$1.74 | \$0.02 | \$2.76 | (\$0.06) | \$8.70 |
| DAM LOSSES | (\$34.40) | (\$44.60) | (\$49.62) | (\$30.69) | (\$43.25) | (\$18.49) | (\$13.12) |
| BALANCING ENERGY | \$23.64 | (\$207.35) | \$238.88 | (\$212.10) | \$14.78 | (\$490.83) | (\$319.46) |
| BALANCING LOSSES | \$8.11 | (\$11.39) | \$19.94 | (\$19.19) | \$11.20 | (\$8.50) | \$10.05 |
| BALANCING CONGESTION | \$7.22 | \$10.66 | (\$14.06) | (\$3.96) | (\$4.06) | \$0.69 | \$4.06 |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| DAM ENERGY | \$5.62 | \$0.78 | \$1.19 | \$0.27 | \$0.01 | \$0.00 | \$0.00 |
| DAM LOSSES | (\$45.88) | (\$38.96) | (\$191.61) | (\$35.67) | (\$44.98) | (\$13.29) | \$0.00 |
| BALANCING ENERGY | (\$70.62) | (\$6.78) | \$219.10 | \$104.71 | (\$6.85) | \$162.04 | \$191.75 |
| BALANCING LOSSES | \$0.42 | (\$27.46) | \$23.54 | \$16.37 | (\$27.28) | \$14.11 | \$13.71 |
| BALANCING CONGESTION | \$21.22 | \$5.89 | \$44.48 | \$10.05 | (\$42.86) | \$0.13 | (\$0.05) |
| FAILED IMPORT CHARGE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 31 | | | | | | |
| DAM ENERGY | \$0.20 | 1 | | | | | |
| DAM LOSSES | (\$114.74) | t | | | | İ | |
| BALANCING ENERGY | \$47.62 | | † | | | | |
| BALANCING LOSSES | \$6.94 | · | | | | | |
| BALANCING CONGESTION | (\$2,60) | | | | | | |
| | | | | | | | |



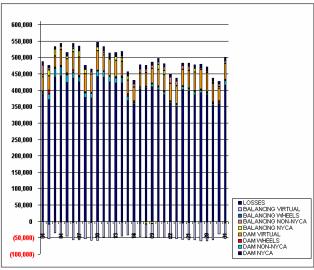
4-MONTH SETTLEMENT ADJUSTMENT MARKET WITHDRAWALS ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|--|---|---|--|---|---|--|---|
| | | | | | | 1 | 2 |
| DAM NYCA | | | | | | 388,332 | 369,835 |
| DAM NON-NYCA | | | | | | 4,400 | 17,815 |
| DAM WHEELS | | | | | | 4,000 | 11,400 |
| DAM VIRTUAL | | | | | | 43,978 | 44,395 |
| BALANCING NYCA | | | | | | 6,982 | 17,542 |
| BALANCING NON-NYCA | | | | | | 28,988 | 6,775 |
| BALANCING WHEELS | | | | | | (339) | (9,163) |
| BALANCING VIRTUAL | | | | | | (43,978) | (44,395) |
| UFE/LOSSES | | | | | | 11,038 | 8,863 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM NYCA | 437,967 | 442,256 | 422,527 | 435,095 | 424,549 | 376,772 | 375,320 |
| DAM NON-NYCA | 28,820 | 29,340 | 25,056 | 18,254 | 15,996 | 14,742 | 14,106 |
| DAM WHEELS | 3,315 | 3,315 | 3,315 | 8,115 | 2,190 | 3,600 | 3,600 |
| DAM VIRTUAL | 34,517 | 48,669 | 44,522 | 54,877 | 57,496 | 54,395 | 54,915 |
| BALANCING NYCA | 20,820 | 9,915 | 8,405 | 11,703 | 20,671 | 13,211 | 8,064 |
| BALANCING NON-NYCA | 791 | 32 | (179) | 3,790 | 985 | 1,751 | (2,617) |
| BALANCING WHEELS | (1,800) | (1,914) | (1,400) | (3,167) | 1,310 | (656) | (900) |
| BALANCING VIRTUAL | (34,517) | (48,669) | (44,522) | (54,877) | (57,496) | (54,395) | (54,915) |
| UFE/LOSSES | 7,719 | 9,993 | 11,088 | 11,327 | 12,272 | 11,454 | 9,181 |
| 012/200020 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM NYCA | 439,844 | 438,738 | 423,950 | 421,055 | 421,190 | 367,410 | 357,354 |
| DAW NON-NYCA | 18.793 | 18,472 | 17,661 | 15,473 | 17,057 | 14.482 | 4.990 |
| DAW WHEELS | 1,515 | 1,515 | 2,150 | 3,915 | 3,600 | 6,200 | 4,800 |
| DAM VIRTUAL | 1,515 59,696 | 48,662 | | 50,096 | 45,045 | 42,489 | |
| | | <u>-</u> | 50,248 | | - | | 41,593 |
| BALANCING NYCA | 12,771 | 7,013 | 3,051 | 11,270 | 11,672 | 12,446 | 351 |
| BALANCING NON-NYCA | 2,028 | 6,232 | 3,352 | 2,143 | 7,504 | 2,070 | 10,364 |
| BALANCING WHEELS | 760 | 310 | 1,150 | (480) | (1,450) | 0 | 200 |
| BALANCING VIRTUAL | (59,696) | (48,662) | (50,248) | (50,096) | (45,045) | (42,489) | (41,593) |
| UFE/LOSSES | 10,740 | 12,088 | 12,276 | 11,746 | 11,914 | 11,744 | 10,256 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM NYCA | 403,087 | 404,651 | 409,716 | 400,354 | 385,440 | 358,802 | 349,001 |
| DAM NON-NYCA | 5,495 | 5,219 | 9,260 | 9,369 | 8,487 | 4,107 | 5,769 |
| DAM WHEELS | 1,200 | 1,200 | 1,200 | 3,200 | 4,000 | 3,400 | 4,000 |
| DAM VIRTUAL | 41,510 | 41,812 | 46,035 | 49,375 | 48,684 | 54,002 | 53,927 |
| BALANCING NYCA | (5,692) | (7,774) | (6,218) | 16,064 | 13,955 | 147 | 1,762 |
| BALANCING NON-NYCA | | | 0.450 | 8,093 | 11,007 | 19,490 | 13,105 |
| DADAITOTTI TOTTI TOA | 13,732 | 11,103 | 9,452 | 0,000 | 11,001 | 10,400 | |
| BALANCING WHEELS | 13,732 445 | 11,103 100 | 9,452 | (1,049) | (2,800) | 0 | 50 |
| | | | | | | | |
| BALANCING WHEELS | 445 | 100 | 0 | (1,049) | (2,800) | 0 | 50 |
| BALANCING WHEELS BALANCING VIRTUAL | 445 (41,510) | 100 (41,812) | 0 (46,035) | (1,049) (49,375) | (2,800) (48,684) 10,258 | 0 (54,002) | 50 (53,927) |
| BALANCING WHEELS BALANCING VIRTUAL | 445 (41,510) 11,580 | 100 (41,812) 11,718 | 0 (46,035) 10,581 | (1,049) (49,375) 10,829 | (2,800) (48,684) | 0 (54,002) 8,732 | 50 (53,927) 9,390 |
| BALANCING WHEELS BALANCING VIRTUAL UFE/LOSSES | 445 (41,510) 11,580 24 | 100 (41,812) 11,718 25 | 0 (46,035) 10,581 26 | (1,049) (49,375) 10,829 27 | (2,800) (48,684) 10,258 28 | 0 (54,002) 8,732 29 | 50 (53,927) 9,390 30 |
| BALANCING WHEELS BALANCING VIRTUAL UFE/LOSSES DAM NYCA | 445 (41,510) 11,580 24 400,804 9,734 | 100 (41,812) 11,718 25 395,772 8,022 | 0 (46,035) 10,581 26 385,570 9,248 | (1,049) (49,375) 10,829 27 391,781 8,302 | (2,800) (48,684) 10,258 26 384,778 6,370 | 0 (54,002) 8,732 29 351,340 7,206 | 50 (53,927) 9,390 30 355,793 4,964 |
| BALANCING WHEELS BALANCING VIRTUAL UFE/LOSSES DAM NYCA DAM NON-NYCA DAW WHEELS | 445 (41,510) 11,580 24 400,804 9,734 1,515 | 100 (41,812) 11,718 25 395,772 8,022 1,515 | 0 (46,035) 10,581 26 385,570 9,248 3,315 | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 | 0 (54,002) 8,732 29 351,340 7,206 4,933 | 50 (53,927) 9,390 30 355,793 4,964 6,000 |
| BALANCING WHEELS BALANCING VIRTUAL UFE/LOSSES DAM NYCA DAM NON-NYCA DAM WHEELS DAM VIRTUAL | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 |
| BALANCING WHEELS BALANCING VIRTUAL UFE/LOSSES DAM NYCA DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NON-NYCA DAM VIREUS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 | (2,800) (48,884) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM WHEELS DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING WHEELS BALANCING WHEELS | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) | (2,800) (48,884) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM WHEELS DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING WHEELS BALANCING WHEELS | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) | (2,800) (48,884) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM WHEELS DAW VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NOON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING WHEELS | 445 (41,510) 11,590 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 31 414,833 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING WHEELS BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NYCA DAM NYCA | 445 (41,510) 11,580 24 400,804 3,734 1,515 51,707 (4,250) (51,707) 7,449 31 414,833 13,434 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM WHEELS | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 31 414,833 13,434 3,115 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS DAM NYCA DAM NON-NYCA DAM NYCA DAM WHEELS DAM WIRTUAL | 445 (41,510) 11,500 24 400,804 9,734 1,515 (4,250) 11,496 (400) (51,707) 7,7449 31 414,833 13,434 49,819 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL BALANCING WYCA | 445 (41,510) 11,500 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 31,115 414,833 13,434 43,819 (3,429) | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UFE/LOSSES DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING WHEELS DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL UFE/LOSSES DAM VIRTUAL BALANCING WHITUAL BALANCING WHITUAL DAM WHITUAL DAM WHITUAL DAM WHITUAL DAM WHITUAL DAM WHITUAL BALANCING NYCA BALANCING NYCA BALANCING NYCA BALANCING NON-NYCA | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 31 414,833 3,115 49,819 (3,429) 49,819 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UPE/LOSSES DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM WHEELS | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 31 414,833 13,434 43,818 (3,429) (3,429) (1,600) | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |
| BALANCING WHEELS BALANCING VIRTUAL UFE/LOSSES DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING WHEELS DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM WHEELS DAM VIRTUAL UFE/LOSSES DAM VIRTUAL BALANCING WHITUAL BALANCING WHITUAL DAM WHITUAL DAM WHITUAL DAM WHITUAL DAM WHITUAL DAM WHITUAL BALANCING NYCA BALANCING NYCA BALANCING NYCA BALANCING NON-NYCA | 445 (41,510) 11,580 24 400,804 9,734 1,515 51,707 (4,250) 11,496 (400) (51,707) 7,449 31 414,833 3,115 49,819 (3,429) 49,819 | 100 (41,812) 11,718 25 395,772 8,022 1,515 54,476 (2,993) 12,519 (51) (54,476) | 0 (46,035) 10,581 26 385,570 9,248 3,315 56,031 11,635 3,207 (1,800) (56,031) | (1,049) (49,375) 10,829 27 391,781 8,302 3,315 59,678 767 4,051 (1,799) (59,678) | (2,800) (48,684) 10,258 26 384,778 6,370 3,315 58,239 1,617 5,107 (1,800) (58,239) | 0 (54,002) 8,732 29 351,340 7,206 4,933 57,126 4,248 3,929 (933) (57,126) | 50 (53,927) 9,390 30 355,793 4,964 6,000 38,943 5,427 7,673 (844) (38,943) |



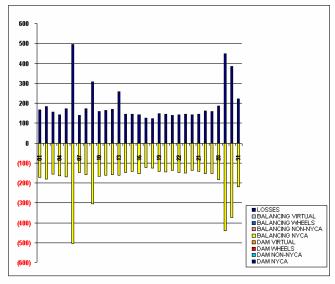
12-MONTH CLOSEOUT SETTLEMENT MARKET WITHDRAWALS ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|--|--|--|--|---|---|--|---|
| | | | | | | 1 | 2 |
| DAM NYCA | | | | | | 388,332 | 369,835 |
| DAM NON-NYCA | | | | | | 4,400 | 17,815 |
| DAM WHEELS | | | | | | 4,000 | 11,400 |
| DAM VIRTUAL | | | | | | 43,978 | 44,395 |
| BALANCING NYCA | | | | | | 6,808 | 17,358 |
| BALANCING NON-NYCA | | | | | | 28,988 | 6,775 |
| BALANCING WHEELS | | | | | | (339) | (9,163) |
| BALANCING VIRTUAL | | Ī | | | | (43,978) | (44,395) |
| UFE/LOSSES | | | | | | 11,206 | 9,046 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM NYCA | 437,967 | 442,256 | 422,527 | 435,095 | 424,549 | 376,772 | 375,320 |
| DAM NON-NYCA | 28,820 | 29,340 | 25,056 | 18,254 | 15,996 | 14,742 | 14,106 |
| DAM WHEELS | 3,315 | 3,315 | 3,315 | 8,115 | 2,190 | 3,600 | 3,600 |
| DAM VIRTUAL | 34,517 | 48,669 | 44,522 | 54,877 | 57,496 | 54,395 | 54,915 |
| BALANCING NYCA | 20,662 | 9,749 | 8,232 | 11,197 | 20,520 | 13,051 | 7,756 |
| BALANCING NON-NYCA | 791 | 32 | (179) | 3,790 | 985 | 1,751 | (2,617) |
| BALANCING WHEELS | (1,800) | (1,914) | (1,400) | (3,167) | 1,310 | (656) | (900) |
| BALANCING VIRTUAL | (34,517) | (48,669) | (44,522) | (54,877) | (57,496) | (54,395) | (54,915) |
| UFE/LOSSES | 7,875 | 10,135 | 11,260 | 11,821 | 12,412 | 11,628 | 9,487 |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM NYCA | 439,844 | 438,738 | 423,950 | 421,055 | 421,190 | 367,410 | 357,354 |
| DAM NON-NYCA | 18,793 | 18,472 | 17,661 | 15,473 | 17,057 | 14,482 | 4,990 |
| DAM WHEELS | 1,515 | 1,515 | 2,150 | 3,915 | 3,600 | 6,200 | 4,800 |
| DAM VIRTUAL | 59,696 | 48,662 | 50,248 | 50,096 | 45,045 | 42,489 | 41,593 |
| BALANCING NYCA | 12,601 | 6,849 | 2,888 | 11,105 | 11,522 | 12,300 | 196 |
| BALANCING NON-NYCA | 2,028 | 6,232 | 3,352 | 2,143 | 7,504 | 2,070 | 10,364 |
| BALANCING WHEELS | 760 | 310 | 1,150 | (480) | (1,450) | 0 | 200 |
| BALANCING VIRTUAL | (59,696) | (48,662) | (50,248) | (50,096) | (45,045) | (42,489) | (41,593) |
| UFE/LOSSES | 10,898 | 12,252 | 12,445 | 12,004 | 12,058 | 11,887 | 10,398 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM NYCA | 403,087 | 404.054 | | | | | |
| DAM III OA | 405,007 | 404,651 | 409,716 | 400,354 | 385,440 | 358,802 | 349,001 |
| DAM NON-NYCA | 5,495 | 5,219 | 409,716 9,260 | 400,354 9,369 | 385,440 8,487 | 358,802 4,107 | 349,001 5,769 |
| | | | | | | | |
| DAM NON-NYCA | 5,495 | 5,219 | 9,260 | 9,369 | 8,487 | 4,107 | 5,769 |
| DAM NON-NYCA DAM WHEELS | 5,495 1,200 | 5,219 1,200 | 9,260 1,200 | 9,369 3,200 | 8,487 4,000 | 4,107 3,400 54,002 (3) | 5,769 4,000 |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL | 5,495 1,200 41,510 | 5,219 1,200 41,812 | 9,260 1,200 46,035 | 9,369 3,200 49,375 | 8,487 4,000 48,684 | 4,107 3,400 54,002 | 5,769 4,000 53,927 |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA | 5,495 1,200 41,510 (5,818) | 5,219 1,200 41,812 (7,902) | 9,260 1,200 46,035 (6,362) | 9,369 3,200 49,375 15,917 | 8,487 4,000 48,684 13,816 | 4,107 3,400 54,002 (3) | 5,769 4,000 53,927 1,609 |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING VIRTUAL | 5,495 1,200 41,510 (5,818) 13,732 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) | 9,260 1,200 46,035 (6,362) 9,452 | 9,369 3,200 49,375 15,917 8,093 | 8,487 4,000 48,684 13,816 11,007 | 4,107 3,400 54,002 (3) 19,490 | 5,769 4,000 53,927 1,609 13,105 |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS | 5,495 1,200 41,510 (5,818) 13,732 445 | 5,219 1,200 41,812 (7,902) 11,103 100 | 9,260 1,200 46,035 (6,362) 9,452 0 | 9,369 3,200 49,375 15,917 8,093 (1,049) | 8,487 4,000 48,684 13,816 11,007 (2,800) | 4,107 3,400 54,002 (3) 19,490 0 | 5,769 4,000 53,927 1,609 13,105 50 |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING VIRTUAL | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) | 4,107 3,400 54,002 (3) 19,490 0 (54,002) | 5,769 4,000 53,927 1,609 13,105 50 (53,927) |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING VIRTUAL | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) 10,728 | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) 10,974 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING ONN-NYCA BALANCING WHEELS BALANCING VIRTUAL UFERLOSSES | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 25 | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) 10,728 | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) 10,974 27 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 |
| DAM NON-NYCA DAM WIREUS DAM VIRTUAL BALANCING NYCA BALANCING WHEELS BALANCING WHEELS BALANCING WHEELS BALANCING WIRTUAL UFE/LOSSES DAM NYCA | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 400,804 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 25 395,772 | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) 10,728 26 385,570 | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) 10,974 27 391,781 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 26 384,778 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 29 351,340 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 355,793 |
| DAM NON-NYCA DAM WIREELS DAM WIRTUR BALANCING NYCA BALANCING NON-NYCA BALANCING WIRTUR UFE/LOSSES DAM NYCA DAM NON-NYCA | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 400,804 9,734 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 25 395,772 8,022 | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) 10,728 26 385,570 9,248 | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) 10,974 27 391,781 8,302 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 26 384,778 6,370 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 355,793 4,964 |
| DAM NON-NYCA DAM WIRELS DAM VIRTUAL BALANCING NYCA BALANCING ON-NYCA BALANCING WHEELS BALANCING VIRTUAL UPERLOSSES DAM NYCA DAM NON-NYCA DAM WHEELS | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 400,804 9,734 1,515 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 25 395,772 8,022 1,515 | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) 10,728 26 385,570 9,248 3,315 | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) 10,974 27 391,781 8,302 3,315 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 26 384,778 6,370 3,315 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 355,793 4,964 6,000 |
| DAM NON-NYCA DAM WIRELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING WIRELS BALANCING WIRELS BALANCING WIRELS DAM NYCA DAM NON-NYCA DAM WIRELS DAM VIRTUAL | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 400,804 9,734 1,515 51,707 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 25 395,772 8,022 1,515 54,476 | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) 10,728 26 385,570 9,248 3,315 56,031 | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) 10,974 27 391,781 8,302 3,315 59,678 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 28 384,778 6,370 3,315 58,239 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 355,793 4,964 6,000 38,943 |
| DAM NON-NYCA DAM WIREELS DAM WIREUL BALANCING NYCA BALANCING NON-NYCA BALANCING WIRELS BALANCING WIRTUAL UFE/LOSSES DAM NYCA DAM NON-NYCA DAM WIRELS DAM WIRELS BALANCING WIRELS BALANCING WIRTUAL BALANCING NYCA | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 400,804 9,734 1,515 51,707 (4,390) | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 25 395,772 8,022 1,515 54,476 (3,138) | 9,260 1,200 46,035 (6,362) 9,452 0 (46,035) 10,728 26 385,570 9,248 3,315 56,031 11,479 | 9,369 3,200 49,375 15,917 8,093 [1,049] (49,375) 10,974 27 391,781 8,302 3,315 59,678 612 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 28 384,778 6,370 3,315 58,239 1,432 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,606 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 355,793 4,964 6,000 38,943 5,049 |
| DAM NON-NYCA DAM WIRELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING WIFELS BALANCING WITUAL UFFLOSSES DAM NYCA DAM NYCA DAM WIFELS DAM WIFELS BALANCING WITUAL BALANCING NYCA BALANCING NYCA BALANCING NYCA BALANCING NON-NYCA | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 400,804 9,734 1,515 1,707 (4,390) 11,496 | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 28 395,772 8,022 1,515 54,476 (3,139) 12,519 | 9,260 1,200 46,035 (6,035) 9,452 0 (46,035) 10,728 26 385,570 9,248 3,315 56,031 11,479 3,207 | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375) 10,974 27 391,781 8,302 3,315 59,678 612 4,051 | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 28 384,778 6,370 3,315 58,239 1,432 5,107 | 4,107 3,400 54,002 (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 5,706 4,933 3,806 3,929 | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 355,793 4,964 6,000 5,049 7,673 |
| DAM NON-NYCA DAM WIRELS DAM VIRTUAL BALANCING NON-NYCA BALANCING WIRELS BALANCING WIRELS BALANCING WIRELS DAM NYCA DAM NON-NYCA DAM WIRELS DAM VIRTUAL BALANCING WIRELS BALANCING WIRELS BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WIRELS | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 11,705 24 400,804 9,734 1,515 51,707 (4,390) 11,496 (400) | 5,219 1,200 41,812 (7,902) 11,103 100 (41,812) 11,842 28 395,772 8,022 1,515 54,476 (3,138) (51) | 9,260 1,200 1,200 1,200 1,200 9,452 0,452 0,452 10,728 26 385,570 9,248 3,315 56,031 11,479 3,207 (1,000) | 9,369 3,200 49,375 15,917 15,917 8,093 (1,049) (49,375) 10,974 27 391,781 0,302 3,315 59,678 612 4,051 (1,799) | 8,467 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 58,239 1,432 (1,600) | 4,107 3,400 54,002 (3) 19,400 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,929 (933) | 5,789 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 355,793 4,964 6,000 38,943 5,049 7,673 (844) |
| DAM NON-NYCA DAM WIREELS DAM WIREUL BALANCING NYCA BALANCING NON-NYCA BALANCING WIREELS BALANCING WIRTUAL UFE/LOSSES DAM NYCA DAM NON-NYCA DAM NON-NYCA DAM WIRELS BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WIREELS BALANCING WIREELS BALANCING WIRTUAL | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 24 400,804 9,734 1,515 51,707 (4,390) 11,496 (400) (51,707) | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,600) (56,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,806 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927 30 355,793 4,964 6,000 38,943 5,049 7,673 (844) (38,943) |
| DAM NON-NYCA DAM WIREELS DAM WIREUL BALANCING NYCA BALANCING NON-NYCA BALANCING WIREELS BALANCING WIRTUAL UFE/LOSSES DAM NYCA DAM NON-NYCA DAM NON-NYCA DAM WIRELS BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WIREELS BALANCING WIREELS BALANCING WIRTUAL | 5,495 1,200 41,510 (5,818) 13,732 445 (41,510) 24 400,804 9,734 1,515 51,707 (4,390) 11,496 (400,701 (51,707) 7,591 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,600) (56,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927 30 355,793 4,964 6,000 38,943 5,049 7,673 (844) (38,943) |
| DAM NON-NYCA DAM WINEELS DAM WIRTUAL BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WIRELS BALANCING WIRTUAL UFERLOSSES DAM NYCA DAM ONN-NYCA DAM WIRELS DAM WIRTUAL BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WIRTUAL UFERLOSSES | 5,495 1,200 41,510 (5,618) 13,732 445 11,705 24 400,004 1,515 51,707 (4,390) (51,707) 7,591 31 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,600) (56,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927 30 355,793 4,964 6,000 38,943 5,049 7,673 (844) (38,943) |
| DAM NON-NYCA DAM WIRELS DAM WIRELS BALANCING NYCA BALANCING NON-NYCA BALANCING WIRTUAL UFE/LOSSES DAM NYCA DAM WIRELS DAM WIRELS BALANCING WIRTUAL BALANCING WIRTUAL BALANCING NON-NYCA DAM WIRELS BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WIRTUAL UFE/LOSSES BALANCING WIRTUAL UFE/LOSSES | 5,495 1,200 1,200 1,519 13,732 445 445 445,510 11,705 24 40,804 9,734 1,515 51,707 (4,390) 11,496 (400) (51,707) 7,591 31 414,833 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,600) (56,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927 30 355,793 4,964 6,000 38,943 5,049 7,673 (844) (38,943) |
| DAM NON-NYCA DAM WREELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING WHEELS BALANCING WITUAL UFELLOSSES DAM NYCA DAM WHEELS DAM WHEELS DAM WITUAL BALANCING WITUAL UFELLOSSES DAM WHEELS DAM WITUAL BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WITUAL UFELLOSSES DAM WITUAL BALANCING WITUAL UFELLOSSES DAM WITUAL UFELLOSSES DAM NYCA DAM NYCA DAM NYCA | 5,495 1,200 1,200 1,518 13,732 445 141,510 11,705 24 40,804 9,734 1,515 51,707 11,496 (4007) 7,591 31 414,833 13,434 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,600) (56,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 4,964 6,000 38,943 5,049 (844) (83,943) |
| DAM NON-NYCA DAM WINEELS DAM VIRTUAL BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WITELS BALANCING WITELS BALANCING WITELS DAM NYCA DAM NON-NYCA DAM WITELS DAM VIRTUAL BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WHEELS BALANCING WITELS BALANCING WI | 5,495 1,200 1,200 1,510 (5,618) 13,732 445 445 445 40,804 9,734 1,515 51,707 (4,390) 11,496 (400) (51,707) 7,591 31 414,833 13,434 49,813 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,600) (56,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 4,964 6,000 38,943 5,049 (844) (83,943) |
| DAM NON-NYCA DAM WIRELS DAM VIRTUAL BALANCING NON-NYCA BALANCING WIRELS BALANCING WIRELS BALANCING WIRELS DAM NYCA DAM NYCA DAM WIRELS DAM VIRTUAL BALANCING WIRELS BALANCING WIRELS BALANCING WIRELS BALANCING WIRELS DAM WIRTUAL BALANCING WIRELS BALANCING WIRELS DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NON-NYCA DAM WIRELS DAM WIRELS DAM WIRELS DAM WIRELS | 5,495 1,200 1,201 14,510 15,818) 13,732 445 445,510 11,705 24 440,804 9,734 451,515 51,707 (4,390) 14,490 11,490 11,490 11,490 13,707 7,591 41,4833 13,444 3,115 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,600) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,600) (56,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927) 9,534 30 4,964 6,000 38,943 5,049 (844) (83,943) |
| DAM NON-NYCA DAM WIRELS DAM VIRTUAL BALANCING NYCA BALANCING NYCA BALANCING WIFELS BALANCING WIFELS BALANCING WITUAL UFFLOSSES DAM NYCA DAM WIFELS DAM VIRTUAL BALANCING VIRTUAL BALANCING NYCA BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WIFELS DAM VIRTUAL UFFLOSSES DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM NON-NYCA DAM WIFELS DAM NYCA DAM WIFELS DAM NYCA DAM WIFELS DAM NYCA DAM NON-NYCA DAM WIFELS DAM NYCA DAM WIFELS DAM NYCA DAM WIFELS BALANCING WIFELS BAL | 5,495 1,200 1,200 1,3732 445 1,510 11,705 24 440,804 9,734 1,515 51,707 (4,390) 11,496 (400) (51,707) 7,591 41,433 13,415 49,819 (3,852) 1,7725 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,800) (58,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927 30 355,793 4,964 6,000 38,943 5,049 7,673 (844) (38,943) |
| DAM NON-NYCA DAM WINEELS DAM VIRTUAL BALANCING NON-NYCA BALANCING NON-NYCA BALANCING WITELS BALANCING WITELS BALANCING WITELS DAM NYCA DAM NON-NYCA DAM WITELS DAM VIRTUAL BALANCING WITELS BALANCING WITELS BALANCING NON-NYCA BALANCING WITELS DAM WITELS DAM WITELS DAM WITELS DAM NYCA DAM NYCA DAM NYCA DAM WITELS DAM WIT | 5,495 1,200 1,200 1,200 1,3732 445 441,510 11,705 24 440,804 9,734 1,515 51,707 14,390) 11,496 (400) 11,496 1400 131 1414,833 13,444 3,315 49,818 13,952 17,725 17,725 1 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,800) (58,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927 30 355,793 4,964 6,000 38,943 5,049 7,673 (844) (38,943) |
| DAM NON-NYCA DAM WIRELS DAM WIRELS BALANCING NON-NYCA BALANCING WIRELS BALANCING WIRELS BALANCING WIRELS DAM NYCA DAM NON-NYCA DAM WIRELS DAM WIRELS DAM WIRELS DAM WIRELS DAM WIRELS DAM WIRELS DAM WIRELS DAM WIRELS DAM WIRELS DAM NYCA DALANCING WIRELS DAM NYCA DAM NYCA DAM NYCA DAM NYCA DAM WIRELS DAM WIREL | 5,495 1,200 1,200 1,3732 445 1,510 11,705 24 440,804 9,734 1,515 51,707 (4,390) 11,496 (400) (51,707) 7,591 41,433 13,415 49,819 (3,852) 1,7725 | 5,219 1,200 41,812 7,902) 11,103 100 (41,812 21 395,772 8,022 1,515 54,476 (3,138) 12,519 (51) (54,476) | 9,260 1,200 46,035 (6,562) 9,452 0 (46,035) 10,728 26 385,570 9,249 3,315 56,031 11,479 3,207 (1,500) (56,031) | 9,369 3,200 49,375 15,917 8,093 (1,049) (49,375 27 391,781 8,302 3,315 59,678 612 4,061 (1,799) (59,678) | 8,487 4,000 48,684 13,816 11,007 (2,800) (48,684) 10,398 28 384,778 6,370 3,315 56,239 1,432 5,107 (1,800) (58,239) | 4,107 3,400 54,002 (3) (3) 19,490 0 (54,002) 8,874 29 351,340 7,206 4,933 57,126 3,906 3,929 (933) (57,126) | 5,769 4,000 53,927 1,609 13,105 50 (53,927 9,534 30 355,793 4,964 6,000 36,943 5,049 7,673 (844) (36,943) |



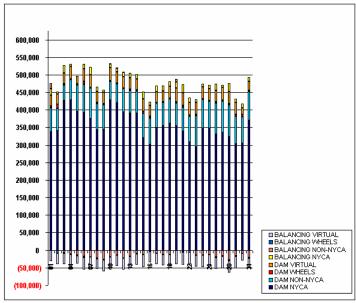
CLOSEOUT SETTLEMENT MARKET WITHDRAWALS DELTA ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|---------------------------------|----------|---------|-----------|----------|--------|----------|--------|
| | | | | | | 1 | 2 |
| DAM NYCA | | | | | | 0 | 0 |
| DAM NON-NYCA | | | | | | 0 | 0 |
| DAM WHEELS | | | | | | 0 | 0 |
| DAM VIRTUAL | | | | | | 0 | 0 |
| BALANCING NYCA | | | | | | (174) | (183) |
| BALANCING NON-NYCA | | | | | | 0 | 0 |
| BALANCING WHEELS | | | I | | | 0 | 0 |
| BALANCING VIRTUAL | | | I | | | 0 | 0 |
| UFE/LOSSES | | | | | | 168 | 182 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | (158) | (166) | (173) | (505) | (152) | (160) | (308) |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | <u>0</u> | 0 | 0 | 0 | 0 |
| UFE/LOSSES | 156 | 142 | 172 | 494 | 140 | 174 | 307 |
| ULTEDOOE O | | | | | | | |
| DAIA III/OA | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | (170) | (164) | (163) | (165) | (150) | (146) | (155) |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UFE/LOSSES | 158 | 164 | 169 | 258 | 144 | 144 | 141 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | (126) | (128) | (144) | (147) | (139) | (150) | (152) |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | 0 | 0 | 0 | <u>`</u> | 0 |
| UFE/LOSSES | 125 | 124 | 147 | 145 | 139 | 142 | 144 |
| OT EZEDOGE O | 24 | 25 | | 27 | | | 30 |
| DAMA URADA | | | 26 | | 26 | 29 | |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | (140) | (145) | (156) | (155) | (185) | (442) | (378) |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UFE/LOSSES | 141 | 144 | 161 | 158 | 186 | 448 | 386 |
| | 31 | | | | | | |
| DAM NYCA | 0 | | | | | | |
| DAM NON-NYCA | 0 | | | | | | |
| DAM WHEELS | 0 | | | | | | |
| DAM VIRTUAL | 0 | | t | | | | |
| BALANCING NYCA | (223) | | t | | | | |
| BALANCING NON-NYCA | (223) | | | | | | |
| | | | | | | | |
| BALANCING WHEELS | 0 | | ļ | | | ļ | |
| | | | | | | | |
| BALANCING VIRTUAL UFE/LOSSES | 0 223 | | | | | | |



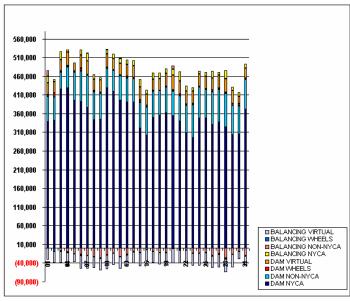
4-MONTH SETTLEMENT ADJUSTMENT MARKET SUPPLY ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|--|---------------------|----------|-----------|----------|----------|----------|----------|
| | | | | | | 1 | 2 |
| DAM NYCA | | | | | | 337,387 | 340,615 |
| DAM NON-NYCA | | İ | | | | 68,861 | 63,434 |
| DAM WHEELS | | | | | | 4,000 | 11,400 |
| DAM VIRTUAL | | | 1 | | | 31,348 | 30,081 |
| BALANCING NYCA | | | | | | 18,255 | 6,390 |
| BALANCING NON-NYCA | | | | | | 15,237 | 15 |
| BALANCING WHEELS | | | | | | (339) | (9,163) |
| BALANCING VIRTUAL | | | | | | (31,348) | (30,081) |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM NYCA | 425,508 | 427,559 | 395,090 | 391,577 | 375,564 | 341,687 | 343,852 |
| DAM NON-NYCA | 45,003 | 57,788 | 75,962 | 81,533 | 86,764 | 75,982 | 70,050 |
| DAM WHEELS | 3,315 | 3,315 | 3,315 | 8,115 | 2,190 | 3,600 | 3,600 |
| DAM VIRTUAL | 30.852 | 35.488 | 21,402 | 35,095 | 35.717 | 30,435 | 32,111 |
| BALANCING NYCA | 22,173 | 6,509 | 613 | 14,276 | 21,345 | 13,221 | 6,761 |
| BALANCING NON-NYCA | (7,342) | (10,497) | (14,944) | (17,393) | (19,726) | (23,136) | (26,785) |
| BALANCING WHEELS | (1,800) | (1,914) | (1,400) | (3,167) | 1,310 | (656) | (900) |
| BALANCING VIRTUAL | (30,852) | (35,488) | (21,402) | (35,095) | (35,717) | (30,435) | (32,111) |
| BADAITOITE VIITOAL | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM NYCA | 427,376 | 418,756 | 394,179 | 389,955 | 389,376 | 320,228 | 301,020 |
| DAM NON-NYCA | 54,052 | 56,060 | 66,358 | 65,605 | 64,266 | 69,243 | 75,926 |
| DAW WHEELS | 1.515 | 1.515 | 2.150 | | 3.600 | 6.200 | 4.800 |
| | | | | 3,915 | | | |
| DAM VIRTUAL | 36,911 | 31,398 | 31,951 | 31,790 | 30,600 | 36,015 | 30,222 |
| BALANCING NYCA | 11,232 | 11,640 | 12,817 | 13,188 | 14,348 | 20,517 | 11,128 |
| BALANCING NON-NYCA | (19,110) | (14,288) | (23,590) | (17,737) | (8,828) | (12,014) | (4,759) |
| BALANCING WHEELS | 760 | 310 | 1,150 | (480) | (1,450) | 0 | 200 |
| BALANCING VIRTUAL | (36,911) | (31,398) | (31,951) | (31,790) | (30,600) | (36,015) | (30,222) |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM NYCA | 348,256 | 354,572 | 360,950 | 353,629 | 338,590 | 308,293 | 294,402 |
| DAM NON-NYCA | 71,831 | 66,621 | 70,063 | 65,796 | 69,210 | 74,143 | 88,552 |
| DAM WHEELS | 1,200 | 1,200 | 1,200 | 3,200 | 4,000 | 3,400 | 4,000 |
| DAM VIRTUAL | 30,939 | 31,146 | 34,664 | 39,801 | 35,888 | 34,586 | 33,293 |
| BALANCING NYCA | 16,556 | 15,518 | 14,050 | 16,904 | 24,036 | 14,412 | 9,828 |
| BALANCING NON-NYCA | (8,441) | (12,142) | (12,272) | 8,380 | (2,688) | (5,570) | (13,756) |
| BALANCING WHEELS | 445 | 100 | 0 | (1,049) | (2,800) | 0 | 50 |
| BALANCING VIRTUAL | (30,939) | (31,146) | (34,664) | (39,801) | (35,888) | (34,586) | (33,293) |
| | 24 | 25 | 26 | 27 | 26 | 29 | 30 |
| DAM NYCA | 347,588 | 347,176 | 330,455 | 335,392 | 322,775 | 303,460 | 304,438 |
| DAM NON-NYCA | 82,872 | 77,526 | 88,757 | 89,497 | 90,977 | 77,972 | 75,645 |
| DAM WHEELS | 1,515 | 1,515 | 3,315 | 3,315 | 3,315 | 4,933 | 6,000 |
| DAM VIRTUAL | 33,693 | 33,911 | 32,058 | 34,989 | 35,648 | 34,751 | 20,164 |
| BALANCING NYCA | 8,563 | 10,640 | 19,510 | 6,947 | 22,533 | 10,752 | 11,154 |
| BALANCING NON-NYCA | (13,790) | (12,842) | (20,206) | (15,841) | (27,237) | (16,768) | (8,496) |
| BALANCING WHEELS | (400) | (51) | (1,800) | (1,799) | (1,800) | (933) | (844) |
| BALANCING VIRTUAL | (33,693) | (33,911) | (32,058) | (34,989) | (35,648) | (34,751) | (20,164) |
| | 31 | | | | | | |
| DAM NYCA | 370,357 | 1 | | | | | |
| DAM NON-NYCA | 81,833 | İ | 1 | | | İ | |
| DAM WHEELS | 3,115 | l | | | | İ | |
| DAM VIRTUAL | 26,014 | | | | | | |
| | 11.427 | t | t | | | | |
| BALANCING NYCA | | L | 4 | | | | |
| | (20,702) | | | | | | |
| BALANCING NYCA BALANCING NON-NYCA BALANCING WHEELS | (20,702) (1,600) | | | | | | |



12-MONTH CLOSEOUT SETTLEMENT MARKET SUPPLY ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|---|---|----------|-----------|----------|----------|----------|----------------|
| | | | | | | 1 | 2 |
| DAM NYCA | | | | | | 337,387 | 340,615 |
| DAM NON-NYCA | İ | | | | | 68,861 | 63,434 |
| DAM WHEELS | | | T | | | 4,000 | 11,400 |
| DAM VIRTUAL | | | 1 | | | 31,348 | 30,081 |
| BALANCING NYCA | | | | | | 18,249 | 6,389 |
| BALANCING NON-NYCA | | | | | | 15,237 | 15 |
| BALANCING WHEELS | | | † | | | (339) | (9,163) |
| BALANCING VIRTUAL | | | † | | | (31,348) | (30,081) |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM NYCA | 425,508 | 427,559 | 395,090 | 391.577 | 375,564 | 341,687 | 343.852 |
| DAM NON-NYCA | 45.003 | 57,788 | 75,962 | 81,533 | 86.764 | 75,982 | 70.050 |
| DAM WHEELS | 3,315 | 3,315 | 3,315 | 8,115 | 2,190 | 3,600 | 3,600 |
| DAM VIRTUAL | 30,852 | 35,488 | 21,402 | 35,095 | 35,717 | 30,435 | 32,111 |
| BALANCING NYCA | 22,171 | 6,486 | 612 | 14,265 | 21,333 | 13,235 | 6,759 |
| BALANCING NON-NYCA | (7,342) | (10,497) | (14,944) | (17,393) | (19,726) | (23,136) | (26,785) |
| BALANCING WHEELS | (1,800) | (1,914) | (1,400) | (3,167) | 1,310 | (656) | (900) |
| BALANCING VIRTUAL | (30,852) | (35,488) | (21,402) | (35,095) | (35,717) | (30,435) | (32,111) |
| DALARCHYG VINTOAL | 10 | 11 | 12 | 13 | (35,717) | (30,433) | 16 |
| DAM NYCA | 427,376 | 418,756 | 394,179 | 389,955 | 389,376 | 320,228 | 301,020 |
| DAM NON-NYCA | 54.052 | 56,060 | 66,358 | 65,605 | 64,266 | 69,243 | 75,926 |
| DAM WHEELS | 1,515 | 1,515 | 2,150 | 3,915 | 3,600 | 6,200 | 4,800 |
| DAM VIRTUAL | 36,911 | 31,398 | 31.951 | 31.790 | 30,600 | 36,015 | 30.222 |
| BALANCING NYCA | 11,220 | 11,640 | 12,823 | 13,281 | 14,342 | 20,515 | 11,115 |
| BALANCING NON-NYCA | (19,110) | (14,288) | (23,590) | (17,737) | | (12,014) | |
| | 760 | | _ | | (8,828) | (12,014) | (4,759) 200 |
| BALANCING WHEELS | | 310 | 1,150 | (480) | (1,450) | | |
| BALANCING VIRTUAL | (36,911) | (31,398) | (31,951) | (31,790) | (30,600) | (36,015) | (30,222) |
| DAM NYCA | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | 348,256 | 354,572 | 360,950 | 353,629 | 338,590 | 308,293 | 294,402 |
| DAM NON-NYCA | 71,831 | 66,621 | 70,063 | 65,796 | 69,210 | 74,143 | 88,552 |
| DAM WHEELS | 1,200 | 1,200 | 1,200 | 3,200 | 4,000 | 3,400 | 4,000 |
| DAM VIRTUAL | 30,939 | 31,146 | 34,664 | 39,801 | 35,888 | 34,586 | 33,293 |
| BALANCING NYCA | 16,555 | 15,514 | 14,053 | 16,902 | 24,036 | 14,404 | 9,820 |
| BALANCING NON-NYCA | (8,441) | (12,142) | (12,272) | 8,380 | (2,688) | (5,570) | (13,756) |
| BALANCING WHEELS | 445 | 100 | 0 | (1,049) | (2,800) | 0 | 50 |
| BALANCING VIRTUAL | (30,939) | (31,146) | (34,664) | (39,801) | (35,888) | (34,586) | (33,293) |
| | 24 | 25 | 26 | 27 | 26 | 29 | 30 |
| DAM NYCA | 347,588 | 347,176 | 330,455 | 335,392 | 322,775 | 303,460 | 304,438 |
| DAM NON-NYCA | 82,872 | 77,526 | 88,757 | 89,497 | 90,977 | 77,972 | 75,645 |
| DAM WHEELS | 1,515 | 1,515 | 3,315 | 3,315 | 3,315 | 4,933 | 6,000 |
| DAM VIRTUAL | 33,693 | 33,911 | 32,058 | 34,989 | 35,648 | 34,751 | 20,164 |
| BALANCING NYCA | 8,564 | 10,639 | 19,515 | 6,950 | 22,534 | 10,758 | 11,162 |
| BALANCING NON-NYCA | (13,790) | (12,842) | (20,206) | (15,841) | (27,237) | (16,768) | (8,496) |
| BALANCING WHEELS | (400) | (51) | (1,800) | (1,799) | (1,800) | (933) | (844) |
| BALANCING VIRTUAL | (33,693) | (33,911) | (32,058) | (34,989) | (35,648) | (34,751) | (20,164) |
| | 31 | | | | | | |
| DAM NYCA | 370,357 | L | | | | | |
| DAW NYCA | | | | | | | |
| DAM NON-NYCA | 81,833 | | | | | | |
| | | | | | | | |
| DAM NON-NYCA | 81,833 | | | | | | |
| DAM NON-NYCA DAM WHEELS | 81,833 3,115 | | | | | | |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL | 81,833 3,115 26,014 | | | | | | |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA | 81,833 3,115 26,014 11,428 | | | | | | |
| DAM NON-NYCA DAM WHEELS DAM VIRTUAL BALANCING NYCA BALANCING NON-NYCA | 81,833 3,115 26,014 11,428 (20,702) | | | | | | |



CLOSEOUT SETTLEMENT MARKET SUPPLY DELTA ANALYSIS

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY |
|--------------------|--------|---------|-----------|----------|--------|----------|--------|
| | | | | | | 1 | 2 |
| DAM NYCA | | | | | | 0 | 0 |
| DAM NON-NYCA | | | T | | | 0 | 0 |
| DAM WHEELS | | | İ | | T | 0 | 0 |
| DAM VIRTUAL | | | | | İ | 0 | 0 |
| BALANCING NYCA | | | T | | | (6) | (1) |
| BALANCING NON-NYCA | | | T | | | 0 | 0 |
| BALANCING WHEELS | | | | | | 0 | 0 |
| BALANCING VIRTUAL | | | | | | 0 | 0 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | (2) | (23) | (0) | (11) | (12) | 14 | (2) |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | (12) | 0 | 6 | 93 | (6) | (2) | (13) |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | (1) | (4) | 3 | (2) | (0) | (8) | (8) |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| DAM NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAM VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING NYCA | 1 | (1) | 5 | 3 | 1 | 6 | 8 |
| BALANCING NON-NYCA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING WHEELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALANCING VIRTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 31 | | | | | | |
| DAM NYCA | 0 | | 1 | | L | L | |
| DAM NON-NYCA | 0 | | | | L | | |
| DAM WHEELS | 0 | | | | | | |
| DAM VIRTUAL | 0 | | | | L | | |
| BALANCING NYCA | 1 | | | | I | | |
| BALANCING NON-NYCA | 0 | | | | [| | |
| BALANCING WHEELS | 0 | | | | | | |
| | 0 | | | | | | |

