

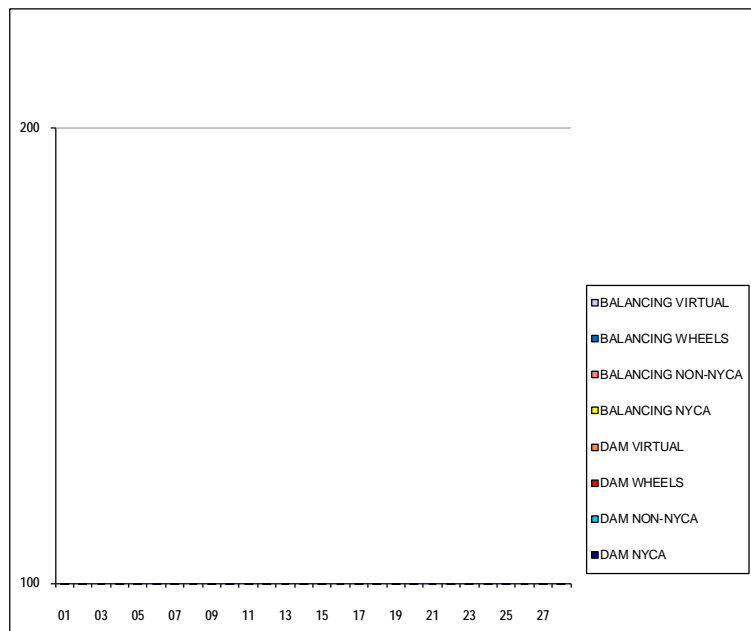
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## Close-Out Settlement – Market Supply Delta Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM NYCA					0	0	0
DAM NON-NYCA					0	0	0
DAM WHEELS					0	0	0
DAM VIRTUAL					0	0	0
BALANCING NYCA					0	0	0
BALANCING NON-NYCA					0	0	0
BALANCING WHEELS					0	0	0
BALANCING VIRTUAL					0	0	0
	4	5	6	7	8	9	10
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	0	0	0	0	0	0	0
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
	11	12	13	14	15	16	17
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	0	0	0	0	0	0	0
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
	18	19	20	21	22	23	24
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	0	0	0	0	0	0	0
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
	25	26	27	28			
DAM NYCA	0	0	0	0			
DAM NON-NYCA	0	0	0	0			
DAM WHEELS	0	0	0	0			
DAM VIRTUAL	0	0	0	0			
BALANCING NYCA	0	0	0	0			
BALANCING NON-NYCA	0	0	0	0			
BALANCING WHEELS	0	0	0	0			
BALANCING VIRTUAL	0	0	0	0			



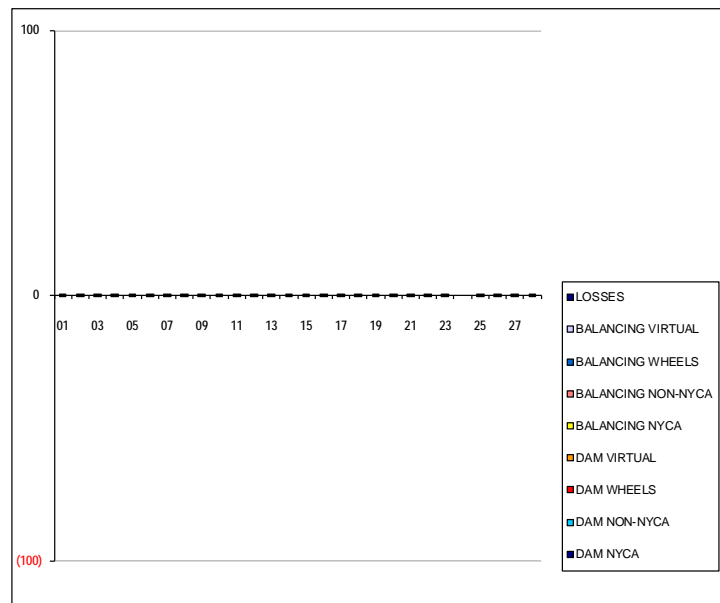
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## Close-Out Settlement – Market Withdrawals Delta Analysis

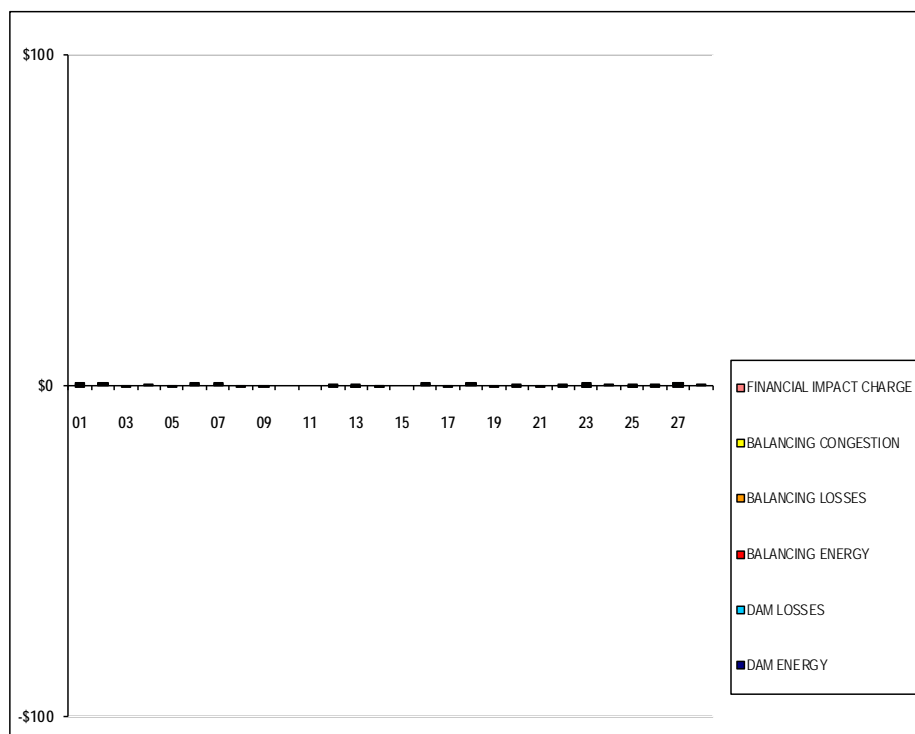
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM NYCA					0	0	0
DAM NON-NYCA					0	0	0
DAM WHEELS					0	0	0
DAM VIRTUAL					0	0	0
BALANCING NYCA					(0)	0	0
BALANCING NON-NYCA					0	0	0
BALANCING WHEELS					0	0	0
BALANCING VIRTUAL					0	0	0
UFE/LOSSES					0	(0)	(0)
	4	5	6	7	8	9	10
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	0	0	0	(0)	(0)	0	0
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	(0)	(0)	(0)	0	0	(0)	(0)
	11	12	13	14	15	16	17
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	(0)	(0)	0	0	(0)	0	0
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	0	0	(0)	(0)	0	(0)	(0)
	18	19	20	21	22	23	24
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	(0)	(0)	(0)	(0)	(0)	(0)	0
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	0	0	0	0	0	0	0
	25	26	27	28			
DAM NYCA	0	0	0	0			
DAM NON-NYCA	0	0	0	0			
DAM WHEELS	0	0	0	0			
DAM VIRTUAL	0	0	0	0			
BALANCING NYCA	0	0	0	0			
BALANCING NON-NYCA	0	0	0	0			
BALANCING WHEELS	0	0	0	0			
BALANCING VIRTUAL	0	0	0	0			
UFE/LOSSES	(0)	(0)	(0)	(0)			



SETTLEMENTS REPORT  
February 2019 Close-Out Settlement  
November 7, 2019

Close-Out Settlement – Market Residuals Delta Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM ENERGY					\$0.01	\$0.01	\$0.00
DAM LOSSES					\$0.00	\$0.00	\$0.00
BALANCING ENERGY					\$0.01	\$0.00	\$0.00
BALANCING LOSSES					(\$0.01)	\$0.01	(\$0.01)
BALANCING CONGESTION					\$0.00	\$0.00	\$0.00
FINANCIAL IMPACT CHARGE					\$0.00	\$0.00	\$0.00
	4	5	6	7	8	9	10
DAM ENERGY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
DAM LOSSES	\$0.00	(\$0.01)	\$0.00	\$0.01	\$0.00	\$0.00	\$0.00
BALANCING ENERGY	\$0.00	\$0.00	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00
BALANCING LOSSES	\$0.01	\$0.00	\$0.00	\$0.01	(\$0.01)	(\$0.01)	\$0.00
BALANCING CONGESTION	\$0.00	\$0.00	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	11	12	13	14	15	16	17
DAM ENERGY	\$0.00	(\$0.01)	\$0.00	\$0.00	\$0.00	\$0.01	(\$0.01)
DAM LOSSES	\$0.00	\$0.00	\$0.01	\$0.00	\$0.00	\$0.01	\$0.00
BALANCING ENERGY	\$0.00	\$0.01	(\$0.01)	(\$0.01)	\$0.00	\$0.00	\$0.00
BALANCING LOSSES	\$0.00	\$0.00	(\$0.01)	\$0.00	\$0.00	\$0.00	\$0.00
BALANCING CONGESTION	\$0.00	\$0.00	(\$0.01)	(\$0.01)	\$0.00	\$0.00	\$0.00
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	18	19	20	21	22	23	24
DAM ENERGY	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.01)	\$0.00
DAM LOSSES	\$0.00	\$0.00	\$0.01	\$0.00	(\$0.01)	(\$0.01)	\$0.00
BALANCING ENERGY	\$0.01	(\$0.01)	\$0.00	(\$0.01)	\$0.00	\$0.01	\$0.00
BALANCING LOSSES	\$0.00	\$0.00	(\$0.01)	\$0.00	\$0.00	\$0.00	\$0.01
BALANCING CONGESTION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01	\$0.01	\$0.00
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	25	26	27	28			
DAM ENERGY	\$0.00	\$0.01	\$0.00	\$0.00			
DAM LOSSES	(\$0.01)	\$0.00	\$0.01	\$0.00			
BALANCING ENERGY	\$0.00	\$0.00	(\$0.01)	\$0.00			
BALANCING LOSSES	\$0.00	(\$0.01)	\$0.01	\$0.00			
BALANCING CONGESTION	(\$0.01)	\$0.00	\$0.01	\$0.01			
FINANCIAL IMPACT CHARGE	\$0.01	\$0.00	\$0.00	\$0.00			



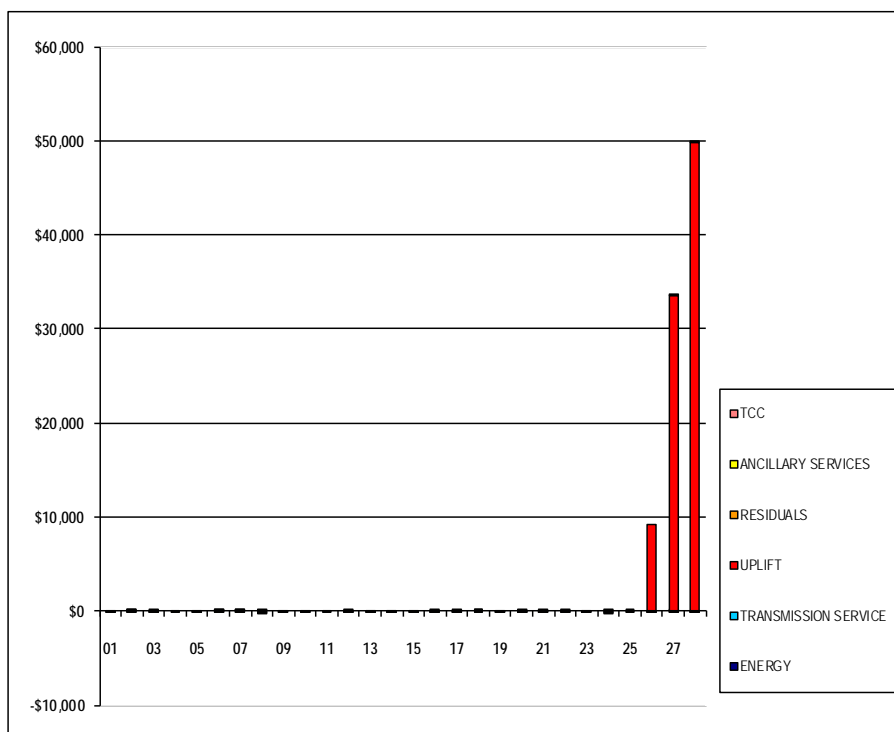
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

### Close-Out Settlement – Market Costs Delta Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
ENERGY					(\$0.23)	\$0.17	\$0.66
TRANSMISSION SERVICE					(\$1.68)	(\$1.72)	(\$1.44)
UPLIFT					\$0.00	\$0.01	(\$0.01)
RESIDUALS					\$0.01	\$0.02	(\$0.01)
ANCILLARY SERVICES					(\$2.62)	(\$2.68)	(\$2.24)
TCC					\$0.00	\$0.00	\$0.00
	4	5	6	7	8	9	10
ENERGY	(\$0.05)	(\$0.17)	\$0.17	\$0.05	\$0.10	(\$0.06)	(\$0.06)
TRANSMISSION SERVICE	(\$0.99)	(\$27.89)	(\$1.46)	(\$18.36)	(\$52.79)	(\$29.67)	(\$1.77)
UPLIFT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RESIDUALS	\$0.01	(\$0.01)	\$0.02	\$0.02	(\$0.01)	(\$0.01)	\$0.00
ANCILLARY SERVICES	(\$1.55)	(\$43.54)	(\$2.25)	(\$28.67)	(\$82.56)	(\$46.31)	(\$2.77)
TCC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	11	12	13	14	15	16	17
ENERGY	(\$0.14)	\$0.30	(\$0.49)	(\$0.27)	(\$0.08)	(\$0.03)	\$0.06
TRANSMISSION SERVICE	(\$2.04)	(\$1.90)	(\$32.41)	(\$29.26)	(\$26.68)	(\$1.70)	(\$2.02)
UPLIFT	(\$0.01)	(\$0.01)	(\$0.01)	\$0.00	\$0.01	\$0.00	\$0.00
RESIDUALS	\$0.00	\$0.00	(\$0.02)	(\$0.02)	\$0.00	\$0.02	(\$0.01)
ANCILLARY SERVICES	(\$3.46)	(\$2.99)	(\$50.59)	(\$45.65)	(\$41.67)	(\$2.63)	(\$3.14)
TCC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	18	19	20	21	22	23	24
ENERGY	\$0.06	(\$0.19)	\$0.03	\$0.06	\$0.28	(\$0.13)	\$0.00
TRANSMISSION SERVICE	(\$1.95)	(\$2.26)	(\$1.94)	(\$27.00)	(\$1.30)	(\$5.74)	(\$70.55)
UPLIFT	\$0.00	\$0.00	(\$0.03)	\$0.00	\$0.00	(\$0.01)	\$0.01
RESIDUALS	\$0.02	(\$0.01)	\$0.00	(\$0.01)	\$0.00	\$0.00	\$0.01
ANCILLARY SERVICES	(\$3.05)	(\$3.70)	(\$3.03)	(\$42.15)	(\$2.04)	(\$8.95)	(\$110.18)
TCC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	25	26	27	28			
ENERGY	\$0.19	(\$0.09)	\$0.11	(\$0.12)			
TRANSMISSION SERVICE	(\$35.14)	(\$29.16)	(\$2.46)	(\$2.25)			
UPLIFT	\$0.00	\$9,170.08	\$33,592.37	\$49,827.93			
RESIDUALS	(\$0.01)	\$0.00	\$0.02	\$0.01			
ANCILLARY SERVICES	(\$54.86)	(\$45.54)	(\$3.83)	(\$3.53)			
TCC	\$0.00	\$0.00	\$0.00	\$0.00			



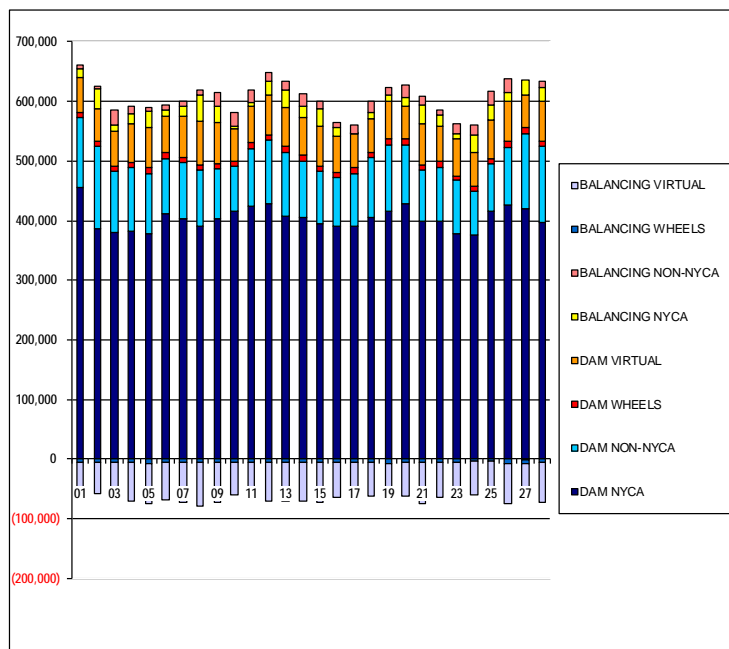
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## 4-Month Settlement Adjustment – Market Supply Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM NYCA					456,205	385,925	380,687
DAM NON-NYCA					116,540	138,640	101,909
DAM WHEELS					7,912	8,764	8,374
DAM VIRTUAL					58,973	53,478	59,282
BALANCING NYCA					14,421	34,169	9,710
BALANCING NON-NYCA					7,267	4,384	24,769
BALANCING WHEELS					(4,312)	(5,164)	(4,774)
BALANCING VIRTUAL					(58,973)	(53,478)	(59,282)
	4	5	6	7	8	9	10
DAM NYCA	381,966	377,636	410,761	403,494	391,698	403,150	415,494
DAM NON-NYCA	106,438	101,706	93,436	94,632	93,425	84,722	75,458
DAM WHEELS	8,534	10,319	9,832	8,675	9,000	8,666	8,673
DAM VIRTUAL	65,494	67,362	61,585	67,821	73,540	67,239	55,622
BALANCING NYCA	17,084	25,879	10,884	16,503	43,478	28,036	2,847
BALANCING NON-NYCA	12,272	6,354	7,650	8,834	8,231	23,272	23,460
BALANCING WHEELS	(4,934)	(6,719)	(6,232)	(5,075)	(5,400)	(5,066)	(5,073)
BALANCING VIRTUAL	(65,494)	(67,362)	(61,585)	(67,821)	(73,540)	(67,239)	(55,622)
	11	12	13	14	15	16	17
DAM NYCA	424,313	428,696	407,842	406,450	393,955	390,227	390,174
DAM NON-NYCA	96,982	107,119	107,570	93,905	88,741	83,050	89,427
DAM WHEELS	8,965	8,586	9,591	10,008	9,330	8,614	9,645
DAM VIRTUAL	62,513	65,624	64,892	63,469	65,895	59,023	56,038
BALANCING NYCA	5,731	24,685	29,337	18,807	29,924	14,689	1,302
BALANCING NON-NYCA	21,196	14,195	14,143	19,754	11,942	9,212	13,580
BALANCING WHEELS	(5,245)	(4,866)	(5,991)	(6,288)	(5,610)	(4,774)	(5,805)
BALANCING VIRTUAL	(62,513)	(65,624)	(64,892)	(63,469)	(65,895)	(59,023)	(56,038)
	18	19	20	21	22	23	24
DAM NYCA	406,078	415,212	427,935	399,646	399,929	377,304	376,481
DAM NON-NYCA	99,122	112,186	98,864	85,208	90,205	90,099	73,270
DAM WHEELS	9,195	10,824	9,878	8,109	9,918	8,214	7,757
DAM VIRTUAL	55,912	61,798	54,725	69,750	58,521	60,872	56,687
BALANCING NYCA	11,298	10,772	15,246	31,994	18,565	9,553	30,461
BALANCING NON-NYCA	18,442	13,422	20,394	14,027	7,861	16,752	15,943
BALANCING WHEELS	(5,475)	(7,104)	(6,158)	(4,389)	(6,198)	(4,494)	(4,037)
BALANCING VIRTUAL	(55,912)	(61,798)	(54,725)	(69,750)	(58,521)	(60,872)	(56,687)
	25	26	27	28	29	30	31
DAM NYCA	415,743	425,441	419,169	397,707			
DAM NON-NYCA	80,806	97,802	127,633	126,930			
DAM WHEELS	7,678	10,381	10,059	9,409			
DAM VIRTUAL	64,426	66,902	54,776	66,273			
BALANCING NYCA	25,090	15,094	24,175	23,861			
BALANCING NON-NYCA	23,841	22,498	(628)	9,472			
BALANCING WHEELS	(3,958)	(6,661)	(6,459)	(5,809)			
BALANCING VIRTUAL	(64,426)	(66,902)	(54,776)	(66,273)			



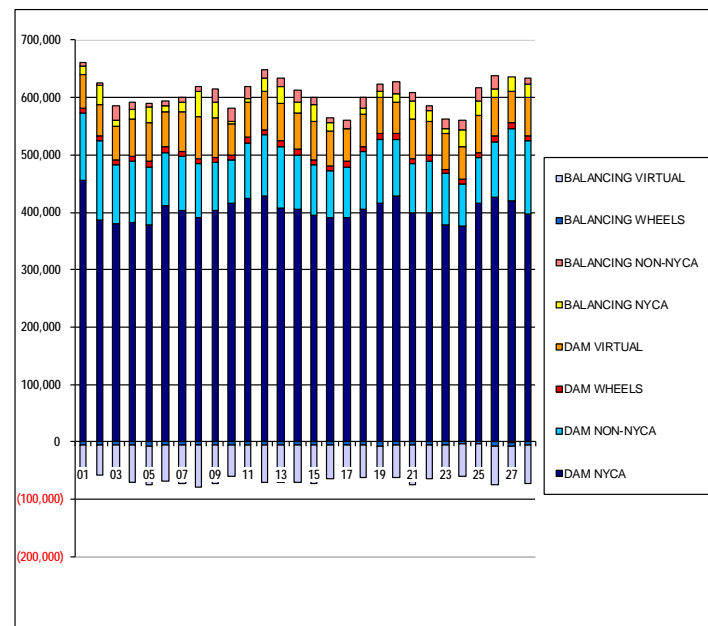
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## Close-Out Settlement – Market Supply Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM NYCA					456,205	385,925	380,687
DAM NON-NYCA					116,540	138,640	101,909
DAM WHEELS					7,912	8,764	8,374
DAM VIRTUAL					58,973	53,478	59,282
BALANCING NYCA					14,421	34,169	9,710
BALANCING NON-NYCA					7,267	4,384	24,769
BALANCING WHEELS					(4,312)	(5,164)	(4,774)
BALANCING VIRTUAL					(58,973)	(53,478)	(59,282)
	4	5	6	7	8	9	10
DAM NYCA	381,966	377,636	410,761	403,494	391,698	403,150	415,494
DAM NON-NYCA	106,438	101,706	93,436	94,632	93,425	84,722	75,458
DAM WHEELS	8,534	10,319	9,832	8,675	9,000	8,666	8,673
DAM VIRTUAL	65,494	67,362	61,585	67,821	73,540	67,239	55,622
BALANCING NYCA	17,084	25,879	10,884	16,503	43,478	28,036	2,847
BALANCING NON-NYCA	12,272	6,354	7,650	8,834	8,231	23,272	23,460
BALANCING WHEELS	(4,934)	(6,719)	(6,232)	(5,075)	(5,400)	(5,066)	(5,073)
BALANCING VIRTUAL	(65,494)	(67,362)	(61,585)	(67,821)	(73,540)	(67,239)	(55,622)
	11	12	13	14	15	16	17
DAM NYCA	424,313	428,696	407,842	406,450	393,955	390,227	390,174
DAM NON-NYCA	96,982	107,119	107,570	93,905	88,741	83,050	89,427
DAM WHEELS	8,965	8,586	9,591	10,008	9,330	8,614	9,645
DAM VIRTUAL	62,513	65,624	64,892	63,469	65,895	59,023	56,038
BALANCING NYCA	5,731	24,685	29,337	18,807	29,924	14,689	1,302
BALANCING NON-NYCA	21,196	14,195	14,143	19,754	11,942	9,212	13,580
BALANCING WHEELS	(5,245)	(4,866)	(5,991)	(6,288)	(5,610)	(4,774)	(5,805)
BALANCING VIRTUAL	(62,513)	(65,624)	(64,892)	(63,469)	(65,895)	(59,023)	(56,038)
	18	19	20	21	22	23	24
DAM NYCA	406,078	415,212	427,935	399,646	399,929	377,304	376,481
DAM NON-NYCA	99,122	112,186	98,864	85,208	90,205	90,099	73,270
DAM WHEELS	9,195	10,824	9,878	8,109	9,918	8,214	7,757
DAM VIRTUAL	55,912	61,798	54,725	69,750	58,521	60,872	56,687
BALANCING NYCA	11,298	10,772	15,246	31,994	18,565	9,553	30,461
BALANCING NON-NYCA	18,442	13,422	20,394	14,027	7,861	16,752	15,943
BALANCING WHEELS	(5,475)	(7,104)	(6,158)	(4,389)	(6,198)	(4,494)	(4,037)
BALANCING VIRTUAL	(55,912)	(61,798)	(54,725)	(69,750)	(58,521)	(60,872)	(56,687)
	25	26	27	28	29	30	31
DAM NYCA	415,743	425,441	419,169	397,707			
DAM NON-NYCA	80,806	97,802	127,633	126,930			
DAM WHEELS	7,678	10,381	10,059	9,409			
DAM VIRTUAL	64,426	66,902	54,776	66,273			
BALANCING NYCA	25,090	15,094	24,175	23,861			
BALANCING NON-NYCA	23,841	22,498	(628)	9,472			
BALANCING WHEELS	(3,958)	(6,661)	(6,459)	(5,809)			
BALANCING VIRTUAL	(64,426)	(66,902)	(54,776)	(66,273)			



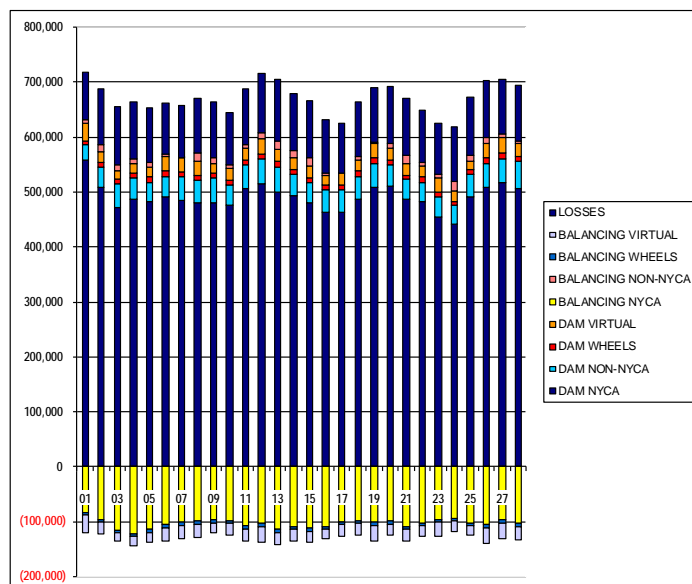
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## 4-Month Settlement Adjustment – Market Withdrawals Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM NYCA					558,983	507,884	471,458
DAM NON-NYCA					26,420	37,139	44,639
DAM WHEELS					7,912	8,764	8,374
DAM VIRTUAL					31,836	20,643	14,786
BALANCING NYCA					(84,347)	(96,067)	(115,398)
BALANCING NON-NYCA					5,640	11,297	9,828
BALANCING WHEELS					(4,312)	(5,164)	(4,774)
BALANCING VIRTUAL					(31,836)	(20,643)	(14,786)
UFE/LOSSES					87,737	102,865	106,548
	4	5	6	7	8	9	10
DAM NYCA	487,773	481,798	491,111	484,413	480,567	480,636	475,163
DAM NON-NYCA	38,611	36,238	37,118	44,183	41,090	44,426	37,587
DAM WHEELS	8,534	10,319	9,832	8,675	9,000	8,666	8,673
DAM VIRTUAL	15,970	17,229	25,821	24,732	24,749	18,429	22,006
BALANCING NYCA	(122,936)	(114,599)	(104,506)	(101,528)	(99,603)	(97,304)	(97,866)
BALANCING NON-NYCA	10,470	9,299	5,399	21	15,759	9,554	5,901
BALANCING WHEELS	(4,934)	(6,719)	(6,232)	(5,075)	(5,400)	(5,066)	(5,073)
BALANCING VIRTUAL	(15,970)	(17,229)	(25,821)	(24,732)	(24,749)	(18,429)	(22,006)
UFE/LOSSES	103,842	98,839	93,607	96,374	99,019	101,868	96,474
	11	12	13	14	15	16	17
DAM NYCA	507,141	515,421	500,488	493,586	481,009	462,192	464,198
DAM NON-NYCA	42,190	44,487	45,105	38,070	35,163	41,989	40,089
DAM WHEELS	8,965	8,586	9,591	10,008	9,330	8,614	9,645
DAM VIRTUAL	22,560	28,794	22,861	20,808	21,030	16,979	20,756
BALANCING NYCA	(108,073)	(103,994)	(113,359)	(108,583)	(111,656)	(108,627)	(99,884)
BALANCING NON-NYCA	5,433	11,050	13,812	12,157	16,698	4,092	(596)
BALANCING WHEELS	(5,245)	(4,866)	(5,991)	(6,288)	(5,610)	(4,774)	(5,805)
BALANCING VIRTUAL	(22,560)	(28,794)	(22,861)	(20,808)	(21,030)	(16,979)	(20,756)
UFE/LOSSES	101,531	107,730	112,846	103,686	103,349	97,532	90,676
	18	19	20	21	22	23	24
DAM NYCA	486,424	507,763	510,052	486,015	481,675	454,990	441,027
DAM NON-NYCA	42,393	43,385	38,965	36,657	36,258	36,298	34,355
DAM WHEELS	9,195	10,824	9,878	8,109	9,918	8,214	7,757
DAM VIRTUAL	21,251	26,412	20,869	20,390	19,280	26,262	19,637
BALANCING NYCA	(98,279)	(100,927)	(98,039)	(110,237)	(102,264)	(96,815)	(94,902)
BALANCING NON-NYCA	4,962	2,784	9,112	16,001	7,348	5,596	15,620
BALANCING WHEELS	(5,475)	(7,104)	(6,158)	(4,389)	(6,198)	(4,494)	(4,037)
BALANCING VIRTUAL	(21,251)	(26,412)	(20,869)	(20,390)	(19,280)	(26,262)	(19,637)
UFE/LOSSES	99,441	98,587	102,350	103,028	93,543	93,638	100,055
	25	26	27	28	29	30	31
DAM NYCA	491,242	507,913	517,662	506,514			
DAM NON-NYCA	41,159	43,736	43,059	48,792			
DAM WHEELS	7,678	10,381	10,059	9,409			
DAM VIRTUAL	16,396	26,646	28,269	23,891			
BALANCING NYCA	(103,727)	(106,138)	(96,394)	(103,167)			
BALANCING NON-NYCA	11,401	11,078	7,280	5,129			
BALANCING WHEELS	(3,958)	(6,661)	(6,459)	(5,809)			
BALANCING VIRTUAL	(16,396)	(26,646)	(28,269)	(23,891)			
UFE/LOSSES	105,405	104,246	98,742	100,701			



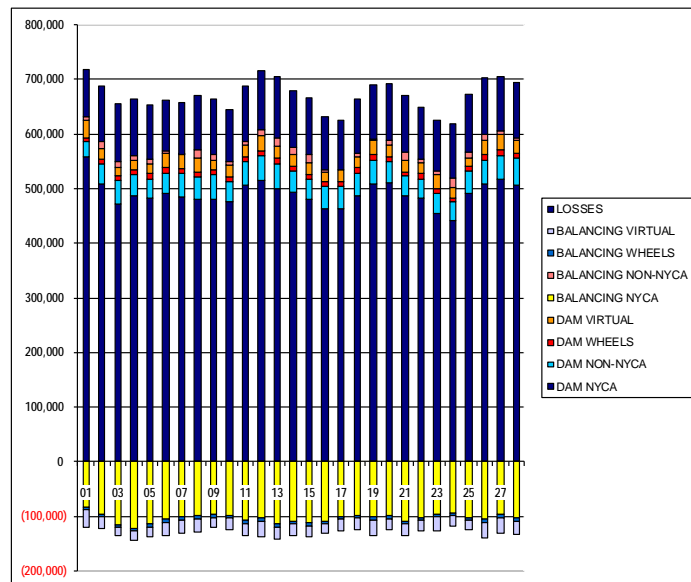
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## Close-Out Settlement – Market Withdrawals Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM NYCA					558,983	507,884	471,458
DAM NON-NYCA					26,420	37,139	44,639
DAM WHEELS					7,912	8,764	8,374
DAM VIRTUAL					31,836	20,643	14,786
BALANCING NYCA					(84,347)	(96,067)	(115,398)
BALANCING NON-NYCA					5,640	11,297	9,828
BALANCING WHEELS					(4,312)	(5,164)	(4,774)
BALANCING VIRTUAL					(31,836)	(20,643)	(14,786)
UFE/LOSSES					87,737	102,865	106,548
	4	5	6	7	8	9	10
DAM NYCA	487,773	481,798	491,111	484,413	480,567	480,636	475,163
DAM NON-NYCA	38,611	36,238	37,118	44,183	41,090	44,426	37,587
DAM WHEELS	8,534	10,319	9,832	8,675	9,000	8,666	8,673
DAM VIRTUAL	15,970	17,229	25,821	24,732	24,749	18,429	22,006
BALANCING NYCA	(122,936)	(114,599)	(104,505)	(101,528)	(99,603)	(97,304)	(97,866)
BALANCING NON-NYCA	10,470	9,299	5,399	21	15,759	9,554	5,901
BALANCING WHEELS	(4,934)	(6,719)	(6,232)	(5,075)	(5,400)	(5,066)	(5,073)
BALANCING VIRTUAL	(15,970)	(17,229)	(25,821)	(24,732)	(24,749)	(18,429)	(22,006)
UFE/LOSSES	103,842	98,839	93,607	96,374	99,020	101,868	96,474
	11	12	13	14	15	16	17
DAM NYCA	507,141	515,421	500,488	493,586	481,009	462,192	464,198
DAM NON-NYCA	42,190	44,487	45,105	38,070	35,163	41,989	40,089
DAM WHEELS	8,965	8,586	9,591	10,008	9,330	8,614	9,645
DAM VIRTUAL	22,560	28,794	22,861	20,808	21,030	16,979	20,756
BALANCING NYCA	(108,073)	(103,994)	(113,359)	(108,583)	(111,656)	(108,627)	(99,884)
BALANCING NON-NYCA	5,433	11,050	13,812	12,157	16,698	4,092	(596)
BALANCING WHEELS	(5,245)	(4,866)	(5,991)	(6,288)	(5,610)	(4,774)	(5,805)
BALANCING VIRTUAL	(22,560)	(28,794)	(22,861)	(20,808)	(21,030)	(16,979)	(20,756)
UFE/LOSSES	101,531	107,730	112,846	103,686	103,349	97,532	90,676
	18	19	20	21	22	23	24
DAM NYCA	486,424	507,763	510,052	486,015	481,675	454,990	441,027
DAM NON-NYCA	42,393	43,385	38,965	36,657	36,258	36,298	34,355
DAM WHEELS	9,195	10,824	9,878	8,109	9,918	8,214	7,757
DAM VIRTUAL	21,251	26,412	20,869	20,390	19,280	26,262	19,637
BALANCING NYCA	(98,279)	(100,927)	(98,039)	(110,237)	(102,264)	(96,815)	(94,902)
BALANCING NON-NYCA	4,962	2,784	9,112	16,001	7,348	5,596	15,620
BALANCING WHEELS	(5,475)	(7,104)	(6,158)	(4,389)	(6,198)	(4,494)	(4,037)
BALANCING VIRTUAL	(21,251)	(26,412)	(20,869)	(20,390)	(19,280)	(26,262)	(19,637)
UFE/LOSSES	99,441	98,587	102,350	103,028	93,543	93,638	100,055
	25	26	27	28	29	30	31
DAM NYCA	491,242	507,913	517,662	506,514			
DAM NON-NYCA	41,159	43,736	43,059	48,792			
DAM WHEELS	7,678	10,381	10,059	9,409			
DAM VIRTUAL	16,396	26,646	28,269	23,891			
BALANCING NYCA	(103,727)	(106,138)	(96,393)	(103,167)			
BALANCING NON-NYCA	11,401	11,078	7,280	5,129			
BALANCING WHEELS	(3,958)	(6,661)	(6,459)	(5,809)			
BALANCING VIRTUAL	(16,396)	(26,646)	(28,269)	(23,891)			
UFE/LOSSES	105,405	104,246	98,742	100,701			





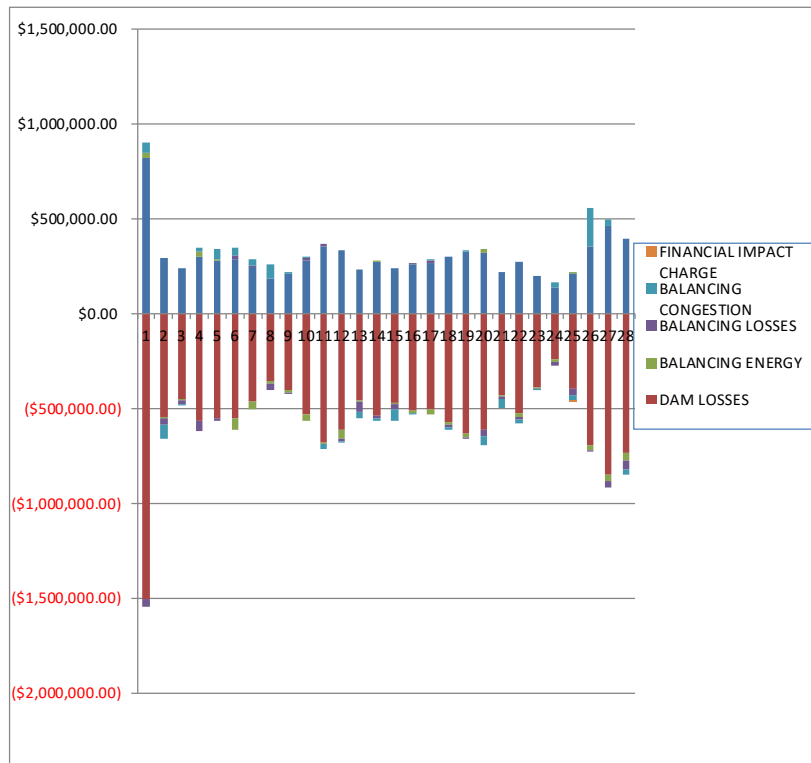
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## 4-Month Settlement Adjustment – Market Residuals Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM ENERGY					\$821,759.90	\$293,674.97	\$237,234.19
DAM LOSSES					(\$1,506,554.39)	(\$547,251.83)	(\$452,427.64)
BALANCING ENERGY					\$24,522.92	(\$5,824.53)	(\$2,964.21)
BALANCING LOSSES					(\$35,404.77)	(\$29,110.90)	(\$18,976.51)
BALANCING CONGESTION					\$58,255.10	(\$79,388.78)	(\$3,269.98)
FINANCIAL IMPACT CHARGE					\$0.00	\$0.00	\$0.00
	4	5	6	7	8	9	10
DAM ENERGY	\$297,928.99	\$283,213.23	\$286,961.97	\$244,479.11	\$185,448.58	\$211,934.46	\$281,959.30
DAM LOSSES	(\$565,596.54)	(\$554,797.66)	(\$554,230.16)	(\$462,206.02)	(\$353,360.52)	(\$405,722.18)	(\$532,398.07)
BALANCING ENERGY	\$28,711.03	\$2,059.98	(\$60,776.88)	(\$41,897.88)	(\$15,949.29)	(\$7,873.42)	(\$34,492.30)
BALANCING LOSSES	(\$52,297.26)	(\$12,459.12)	\$21,241.19	\$7,151.10	(\$32,955.42)	(\$11,914.26)	\$8,893.91
BALANCING CONGESTION	\$24,100.56	\$57,367.52	\$41,427.06	\$37,456.95	\$72,568.05	\$9,258.51	\$733.59
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	11	12	13	14	15	16	17
DAM ENERGY	\$357,425.95	\$331,417.89	\$233,542.45	\$271,246.34	\$239,162.68	\$262,108.90	\$264,702.28
DAM LOSSES	(\$682,289.32)	(\$614,249.86)	(\$455,872.39)	(\$536,296.75)	(\$470,451.39)	(\$513,310.45)	(\$507,288.50)
BALANCING ENERGY	(\$1,726.73)	(\$47,679.25)	(\$9,194.82)	\$82.08	(\$3,914.17)	(\$10,336.67)	(\$26,781.29)
BALANCING LOSSES	\$7,404.90	(\$10,093.50)	(\$55,076.62)	(\$18,494.90)	(\$32,130.42)	\$1,323.20	\$16,312.90
BALANCING CONGESTION	(\$29,427.39)	(\$85.81)	(\$33,112.86)	(\$12,991.86)	(\$55,577.89)	(\$6,683.68)	\$298.43
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	18	19	20	21	22	23	24
DAM ENERGY	\$298,119.91	\$328,449.80	\$322,040.23	\$220,511.20	\$272,495.86	\$200,528.55	\$136,610.53
DAM LOSSES	(\$570,485.91)	(\$633,872.75)	(\$614,101.66)	(\$426,965.38)	(\$523,210.09)	(\$387,137.30)	(\$241,072.23)
BALANCING ENERGY	(\$16,110.23)	(\$17,523.13)	\$15,799.57	(\$9,369.15)	(\$20,663.07)	(\$7,612.12)	(\$15,657.42)
BALANCING LOSSES	(\$12,542.72)	(\$2,277.10)	(\$32,543.61)	(\$13,549.77)	(\$12,868.01)	(\$1,105.57)	(\$17,862.51)
BALANCING CONGESTION	(\$11,295.56)	\$6,400.19	(\$45,058.98)	(\$44,257.28)	(\$21,337.36)	(\$9,399.66)	\$29,265.96
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	25	26	27	28	29	30	31
DAM ENERGY	\$209,881.34	\$354,842.80	\$465,234.15	\$395,927.19			
DAM LOSSES	(\$393,942.23)	(\$694,226.99)	(\$850,296.97)	(\$735,904.02)			
BALANCING ENERGY	\$604.76	(\$24,041.73)	(\$34,677.26)	(\$39,201.55)			
BALANCING LOSSES	(\$38,285.34)	(\$2,823.86)	(\$29,978.29)	(\$49,039.34)			
BALANCING CONGESTION	(\$27,809.49)	\$200,963.79	\$29,989.63	(\$22,860.77)			
FINANCIAL IMPACT CHARGE	(\$6.13)	\$0.00	\$0.00	\$0.00			



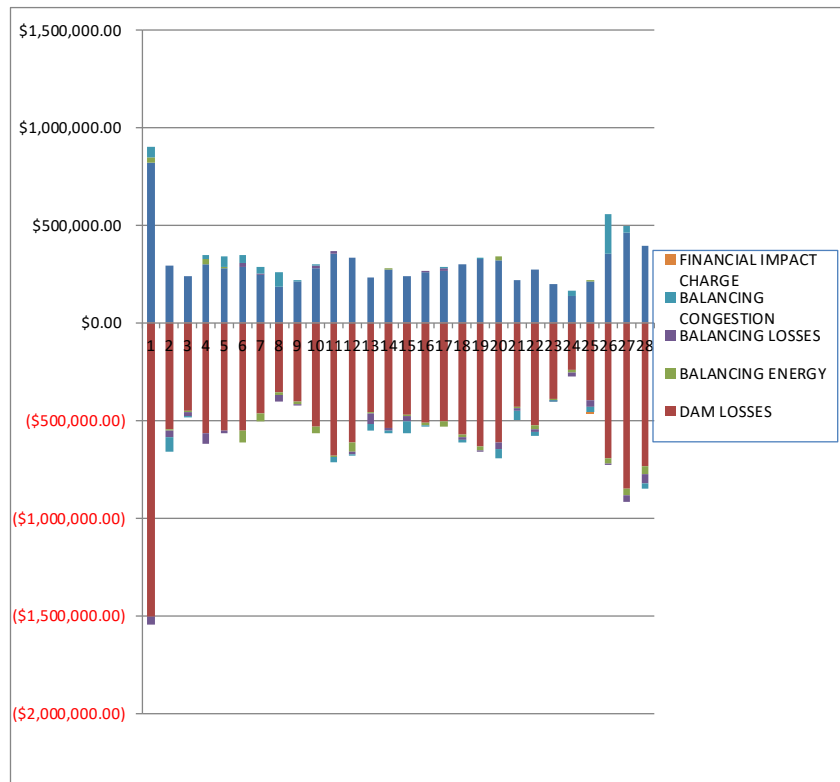
# SETTLEMENTS REPORT

## February 2019 Close-Out Settlement

### November 7, 2019

## Close-Out Settlement – Market Residuals Analysis

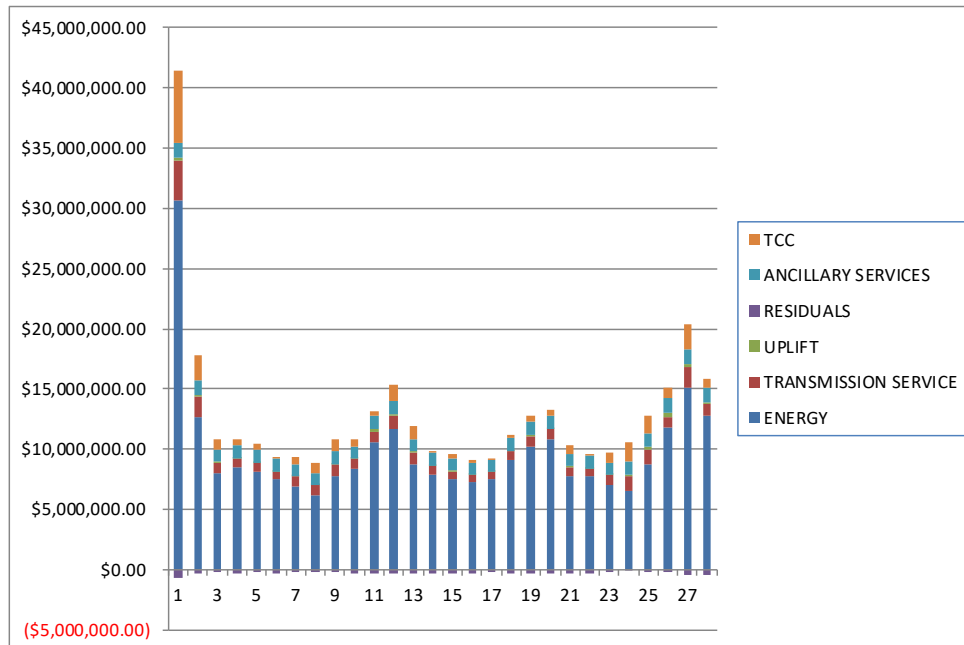
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
DAM ENERGY					\$821,759.91	\$293,674.98	\$237,234.19
DAM LOSSES					(\$1,506,554.39)	(\$547,251.83)	(\$452,427.64)
BALANCING ENERGY					\$24,522.93	(\$5,824.53)	(\$2,964.21)
BALANCING LOSSES					(\$35,404.78)	(\$29,110.89)	(\$18,976.52)
BALANCING CONGESTION					\$58,255.10	(\$79,388.78)	(\$3,269.98)
FINANCIAL IMPACT CHARGE					\$0.00	\$0.00	\$0.00
	4	5	6	7	8	9	10
DAM ENERGY	\$297,928.99	\$283,213.23	\$286,961.97	\$244,479.11	\$185,448.58	\$211,934.46	\$281,959.30
DAM LOSSES	(\$565,596.54)	(\$554,797.67)	(\$554,230.16)	(\$462,206.01)	(\$353,360.52)	(\$405,722.18)	(\$532,398.07)
BALANCING ENERGY	\$28,711.03	\$2,059.98	(\$60,776.87)	(\$41,897.88)	(\$15,949.29)	(\$7,873.42)	(\$34,492.30)
BALANCING LOSSES	(\$52,297.25)	(\$12,459.12)	\$21,241.19	\$7,151.11	(\$32,955.43)	(\$11,914.27)	\$8,893.91
BALANCING CONGESTION	\$24,100.56	\$57,367.52	\$41,427.07	\$37,456.95	\$72,568.05	\$9,258.51	\$733.59
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	11	12	13	14	15	16	17
DAM ENERGY	\$357,425.95	\$331,417.88	\$233,542.45	\$271,246.34	\$239,162.68	\$262,108.91	\$264,702.27
DAM LOSSES	(\$682,289.32)	(\$614,249.86)	(\$455,872.38)	(\$536,296.75)	(\$470,451.39)	(\$513,310.44)	(\$507,288.50)
BALANCING ENERGY	(\$1,726.73)	(\$47,679.24)	(\$9,194.83)	\$82.07	(\$3,914.17)	(\$10,336.67)	(\$26,781.29)
BALANCING LOSSES	\$7,404.90	(\$10,093.50)	(\$55,076.63)	(\$18,494.90)	(\$32,130.42)	\$1,323.20	\$16,312.90
BALANCING CONGESTION	(\$29,427.39)	(\$85.81)	(\$33,112.87)	(\$12,991.87)	(\$55,577.89)	(\$6,683.68)	\$298.43
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	18	19	20	21	22	23	24
DAM ENERGY	\$298,119.92	\$328,449.80	\$322,040.23	\$220,511.20	\$272,495.86	\$200,528.54	\$136,610.53
DAM LOSSES	(\$570,485.91)	(\$633,872.75)	(\$614,101.65)	(\$426,965.38)	(\$523,210.10)	(\$387,137.31)	(\$241,072.23)
BALANCING ENERGY	(\$16,110.22)	(\$17,523.14)	\$15,799.57	(\$9,369.16)	(\$20,663.07)	(\$7,612.11)	(\$15,657.42)
BALANCING LOSSES	(\$12,542.72)	(\$2,277.10)	(\$32,543.62)	(\$13,549.77)	(\$12,868.01)	(\$1,105.57)	(\$17,862.50)
BALANCING CONGESTION	(\$11,295.56)	\$6,400.19	(\$45,058.98)	(\$44,257.28)	(\$21,337.35)	(\$9,399.65)	\$29,265.96
FINANCIAL IMPACT CHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	25	26	27	28	29	30	31
DAM ENERGY	\$209,881.34	\$354,842.81	\$465,234.15	\$395,927.19			
DAM LOSSES	(\$393,942.24)	(\$694,226.99)	(\$850,296.96)	(\$735,904.02)			
BALANCING ENERGY	\$604.76	(\$24,041.73)	(\$34,677.27)	(\$39,201.55)			
BALANCING LOSSES	(\$38,285.34)	(\$2,823.87)	(\$29,978.28)	(\$49,039.34)			
BALANCING CONGESTION	(\$27,809.50)	\$200,963.79	\$29,989.64	(\$22,860.76)			
FINANCIAL IMPACT CHARGE	(\$6.12)	\$0.00	\$0.00	\$0.00			



SETTLEMENTS REPORT  
February 2019 Close-Out Settlement  
November 7, 2019

4-Month Settlement Adjustment – Market Costs Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
ENERGY					\$30,662,324.76	\$12,638,699.00	\$7,955,715.87
TRANSMISSION SERVICE					\$3,333,149.33	\$1,675,151.21	\$882,876.54
UPLIFT					\$193,058.51	\$203,290.05	\$112,200.54
RESIDUALS					(\$637,421.24)	(\$367,901.07)	(\$240,404.15)
ANCILLARY SERVICES					\$1,260,098.06	\$1,162,228.99	\$1,056,410.25
TCC					\$6,017,699.65	\$2,092,838.74	\$790,727.72
	4	5	6	7	8	9	10
ENERGY	\$8,504,539.73	\$8,070,433.00	\$7,517,334.50	\$6,953,711.74	\$6,112,118.37	\$7,755,928.48	\$8,328,182.67
TRANSMISSION SERVICE	\$751,606.21	\$769,537.31	\$635,775.95	\$757,957.50	\$853,713.94	\$973,687.49	\$838,421.50
UPLIFT	\$16,567.57	\$19,457.12	\$15,396.95	\$39,567.33	\$22,928.59	\$15,213.02	\$7,852.48
RESIDUALS	(\$267,153.22)	(\$224,616.05)	(\$265,376.82)	(\$215,016.74)	(\$144,248.60)	(\$204,316.89)	(\$275,303.57)
ANCILLARY SERVICES	\$1,037,937.07	\$1,042,553.04	\$1,028,174.81	\$1,031,930.47	\$1,045,338.76	\$1,060,822.59	\$1,045,412.10
TCC	\$487,003.59	\$602,538.55	\$77,304.73	\$539,080.18	\$798,068.44	\$985,058.16	\$539,804.43
	11	12	13	14	15	16	17
ENERGY	\$10,600,455.70	\$11,656,247.32	\$8,749,331.94	\$7,935,968.77	\$7,458,293.71	\$7,227,681.29	\$7,517,489.22
TRANSMISSION SERVICE	\$887,153.69	\$1,124,688.22	\$1,009,218.71	\$645,094.14	\$713,124.31	\$667,099.01	\$633,421.79
UPLIFT	\$151,751.63	\$118,982.49	\$35,340.20	\$31,814.78	\$41,676.37	\$10,490.74	\$9,606.80
RESIDUALS	(\$348,612.59)	(\$340,690.53)	(\$319,714.24)	(\$296,455.09)	(\$322,911.19)	(\$266,898.70)	(\$252,756.18)
ANCILLARY SERVICES	\$1,101,901.14	\$1,155,068.83	\$1,064,818.16	\$1,051,038.00	\$1,005,966.58	\$964,299.72	\$983,745.51
TCC	\$355,832.39	\$1,293,683.97	\$1,063,029.26	\$119,987.17	\$375,335.10	\$240,293.26	\$138,357.29
	18	19	20	21	22	23	24
ENERGY	\$9,111,990.37	\$10,261,054.73	\$10,860,941.98	\$7,742,485.46	\$7,712,537.93	\$6,999,032.71	\$6,590,524.69
TRANSMISSION SERVICE	\$697,431.93	\$854,366.29	\$837,301.13	\$810,042.87	\$647,565.81	\$879,222.96	\$1,124,108.99
UPLIFT	\$6,499.81	\$29,133.99	\$24,535.78	\$73,703.92	\$67,138.65	\$4,217.21	\$215,863.63
RESIDUALS	(\$312,314.51)	(\$318,822.99)	(\$353,864.45)	(\$273,630.38)	(\$305,582.67)	(\$204,726.10)	(\$108,715.67)
ANCILLARY SERVICES	\$1,079,335.55	\$1,106,776.50	\$1,101,555.17	\$1,006,681.90	\$1,029,976.49	\$1,011,365.61	\$1,104,770.42
TCC	\$274,446.95	\$569,029.73	\$441,818.10	\$710,068.24	\$175,432.36	\$788,620.20	\$1,477,912.75
	25	26	27	28	29	30	31
ENERGY	\$8,760,513.17	\$11,754,238.77	\$15,133,731.08	\$12,762,338.38			
TRANSMISSION SERVICE	\$1,139,302.39	\$953,337.45	\$1,702,701.53	\$942,064.87			
UPLIFT	\$245,248.91	\$314,664.77	\$251,731.91	\$184,069.67			
RESIDUALS	(\$249,557.09)	(\$165,285.99)	(\$419,728.74)	(\$451,078.49)			
ANCILLARY SERVICES	\$1,161,090.26	\$1,183,453.06	\$1,181,071.89	\$1,160,071.07			
TCC	\$1,455,995.01	\$837,024.79	\$2,153,141.22	\$826,696.61			



SETTLEMENTS REPORT  
February 2019 Close-Out Settlement  
November 7, 2019

Close-Out Settlement – Market Costs Analysis

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					1	2	3
ENERGY					\$30,662,324.53	\$12,638,699.17	\$7,955,716.53
TRANSMISSION SERVICE					\$3,333,147.65	\$1,675,149.49	\$882,875.10
UPLIFT					\$193,058.51	\$203,290.06	\$112,200.53
RESIDUALS					(\$637,421.23)	(\$367,901.05)	(\$240,404.16)
ANCILLARY SERVICES					\$1,260,095.44	\$1,162,226.31	\$1,056,408.01
TCC					\$6,017,699.65	\$2,092,838.74	\$790,727.72
	4	5	6	7	8	9	10
ENERGY	\$8,504,539.68	\$8,070,432.83	\$7,517,334.67	\$6,953,711.79	\$6,112,118.47	\$7,755,928.42	\$8,328,182.61
TRANSMISSION SERVICE	\$751,605.22	\$769,509.42	\$635,774.49	\$757,939.14	\$853,661.15	\$973,657.82	\$838,419.73
UPLIFT	\$16,567.57	\$19,457.12	\$15,396.95	\$39,567.33	\$22,928.59	\$15,213.02	\$7,852.48
RESIDUALS	(\$267,153.21)	(\$224,616.06)	(\$265,376.80)	(\$215,016.72)	(\$144,248.61)	(\$204,316.90)	(\$275,303.57)
ANCILLARY SERVICES	\$1,037,935.52	\$1,042,509.50	\$1,028,172.56	\$1,031,901.80	\$1,045,256.20	\$1,060,776.28	\$1,045,409.33
TCC	\$487,003.59	\$602,538.55	\$77,304.73	\$539,080.18	\$798,068.44	\$985,058.16	\$539,804.43
	11	12	13	14	15	16	17
ENERGY	\$10,600,455.56	\$11,656,247.62	\$8,749,331.45	\$7,935,968.50	\$7,458,293.63	\$7,227,681.26	\$7,517,489.28
TRANSMISSION SERVICE	\$887,151.65	\$1,124,686.32	\$1,009,186.30	\$645,064.88	\$713,097.63	\$667,097.31	\$633,419.77
UPLIFT	\$151,751.62	\$118,982.48	\$35,340.19	\$31,814.78	\$41,676.38	\$10,490.74	\$9,606.80
RESIDUALS	(\$348,612.59)	(\$340,690.53)	(\$319,714.26)	(\$296,455.11)	(\$322,911.19)	(\$266,898.68)	(\$252,756.19)
ANCILLARY SERVICES	\$1,101,897.68	\$1,155,065.84	\$1,064,767.57	\$1,050,992.35	\$1,005,924.91	\$964,297.09	\$983,742.37
TCC	\$355,832.39	\$1,293,683.97	\$1,063,029.26	\$119,987.17	\$375,335.10	\$240,293.26	\$138,357.29
	18	19	20	21	22	23	24
ENERGY	\$9,111,990.43	\$10,261,054.54	\$10,860,942.01	\$7,742,485.52	\$7,712,538.21	\$6,999,032.58	\$6,590,524.69
TRANSMISSION SERVICE	\$697,429.98	\$854,364.03	\$837,299.19	\$810,015.87	\$647,564.51	\$879,217.22	\$1,124,038.44
UPLIFT	\$6,499.81	\$29,133.99	\$24,535.75	\$73,703.92	\$67,138.65	\$4,217.20	\$215,863.64
RESIDUALS	(\$312,314.49)	(\$318,823.00)	(\$353,864.45)	(\$273,630.39)	(\$305,582.67)	(\$204,726.10)	(\$108,715.66)
ANCILLARY SERVICES	\$1,079,332.50	\$1,106,772.80	\$1,101,552.14	\$1,006,639.75	\$1,029,974.45	\$1,011,356.66	\$1,104,660.24
TCC	\$274,446.95	\$569,029.73	\$441,818.10	\$710,068.24	\$175,432.36	\$788,620.20	\$1,477,912.75
	25	26	27	28	29	30	31
ENERGY	\$8,760,513.36	\$11,754,238.68	\$15,133,731.19	\$12,762,338.26			
TRANSMISSION SERVICE	\$1,139,267.25	\$953,308.29	\$1,702,699.07	\$942,062.62			
UPLIFT	\$245,248.91	\$323,834.85	\$285,324.28	\$233,897.60			
RESIDUALS	(\$249,557.10)	(\$165,285.99)	(\$419,728.72)	(\$451,078.48)			
ANCILLARY SERVICES	\$1,161,035.40	\$1,183,407.52	\$1,181,068.06	\$1,160,067.54			
TCC	\$1,455,995.01	\$837,024.79	\$2,153,141.22	\$826,696.61			

