

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/25/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.95	98.37 4.67 -41.22	98.94 4.75 -39.58	109.69 8.83 0.61	145.79 11.14 1.17	158.11 14.74 1.09	154.13 15.01 1.19	156.71 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.78 6.44 -43.00	100.48 6.23 -43.62	114.87 12.02 0.76	130.84 13.70 0.95	169.83 17.78 1.27	169.22 16.90 1.32	154.25 16.03 1.18	139.00 9.70 -50.40	121.50 5.99 -65.15	98.50 4.71 -52.86	100.50 3.95 -56.24
74TH STREET_GT_1 24260	112.67 10.30 0.59	100.28 5.49 -38.16	95.91 5.43 -33.96	98.42 4.72 -41.22	99.00 4.81 -39.58	109.79 8.93 0.61	145.93 11.27 1.17	158.11 14.74 1.09	154.13 15.01 1.19	156.72 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.78 6.44 -43.01	100.49 6.23 -43.62	114.87 12.02 0.76	130.85 13.70 0.94	169.83 17.78 1.27	169.38 17.05 1.32	154.25 16.03 1.18	139.17 9.86 -50.42	121.61 6.09 -65.15	98.55 4.75 -52.86	100.54 3.99 -56.25
74TH STREET_GT_2 24261	112.67 10.30 0.59	100.28 5.49 -38.16	95.91 5.43 -33.96	98.42 4.72 -41.22	99.00 4.81 -39.58	109.79 8.93 0.61	145.93 11.27 1.17	158.11 14.74 1.09	154.13 15.01 1.19	156.72 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.78 6.44 -43.01	100.49 6.23 -43.62	114.87 12.02 0.76	130.85 13.70 0.94	169.83 17.78 1.27	169.38 17.05 1.32	154.25 16.03 1.18	139.17 9.86 -50.42	121.61 6.09 -65.15	98.55 4.75 -52.86	100.54 3.99 -56.25
ADK HUDSON___FALLS 24011	110.12 7.62 0.46	109.71 4.19 -48.90	103.93 3.90 -43.51	108.55 3.25 -52.82	108.87 3.55 -50.71	107.19 6.19 0.48	142.51 7.61 0.92	151.56 7.95 0.85	147.94 8.56 0.93	150.31 9.50 0.98	140.72 8.39 0.89	121.57 8.10 0.68	116.20 7.42 -9.81	111.89 4.03 -55.52	110.43 3.90 -55.89	111.30 8.29 0.59	125.25 7.91 0.75	162.28 9.97 1.00	162.13 9.53 1.03	147.82 9.34 0.93	148.84 5.21 -64.74	137.52 3.68 -83.48	111.93 3.32 -67.68	114.60 2.30 -72.00
ADK RESOURCE___RCVRY 23798	111.14 8.65 0.47	109.41 4.87 -47.92	103.68 4.52 -42.63	108.12 3.88 -51.76	108.46 4.15 -49.70	108.19 7.20 0.49	143.57 8.69 0.94	152.11 8.52 0.87	148.20 8.84 0.95	150.99 10.21 1.00	141.76 9.46 0.91	122.92 9.47 0.70	117.05 8.51 -9.58	111.34 4.66 -54.34	109.86 4.46 -54.77	112.12 9.12 0.61	126.17 8.86 0.77	162.56 10.27 1.02	163.03 10.45 1.06	148.77 10.32 0.95	148.08 5.76 -63.43	136.20 4.03 -81.80	110.82 3.56 -66.33	113.61 2.74 -70.56
ADK S GLENS___FALLS 24028	110.12 7.62 0.46	109.71 4.19 -48.90	103.93 3.90 -43.51	108.55 3.25 -52.82	108.87 3.55 -50.71	107.19 6.19 0.48	142.51 7.61 0.92	151.56 7.95 0.85	147.94 8.56 0.93	150.31 9.50 0.98	140.72 8.39 0.89	121.57 8.10 0.68	116.20 7.42 -9.81	111.89 4.03 -55.52	110.43 3.90 -55.89	111.30 8.29 0.59	125.25 7.91 0.75	162.28 9.97 1.00	162.13 9.53 1.03	147.82 9.34 0.93	148.84 5.21 -64.74	137.52 3.68 -83.48	111.93 3.32 -67.68	114.60 2.30 -72.00
ADK_NYS___DAM 23527	110.00 7.52 0.48	108.20 4.25 -47.32	102.76 4.13 -42.11	107.27 3.67 -51.12	107.57 3.88 -49.08	107.57 6.60 0.50	142.20 7.33 0.95	150.94 7.37 0.89	147.07 7.72 0.97	149.71 8.93 1.02	140.69 8.39 0.93	121.77 8.33 0.71	115.74 7.32 -9.46	109.97 3.93 -53.71	108.58 3.85 -54.09	110.45 7.46 0.62	124.98 7.68 0.78	161.32 9.05 1.04	161.48 8.91 1.07	147.36 8.92 0.96	146.66 5.13 -62.64	134.84 3.68 -80.80	109.56 3.11 -65.51	112.54 2.54 -69.70
AIR_PRODUCTS___DRP 24190	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
ALBANY___1 23571	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
ALBANY___2 23572	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
ALBANY___3 23573	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
ALBANY___4 23574	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67

ALBANY___LFG 323615	109.10 6.59 0.45	109.94 3.62 -49.69	104.30 3.56 -44.22	109.36 3.20 -53.68	109.48 3.33 -51.54	106.59 5.58 0.47	140.76 5.84 0.90	150.13 6.50 0.83	147.33 7.02 0.00	149.73 7.94 0.00	140.55 7.33 0.00	121.11 6.96 0.00	115.54 6.04 -10.55	112.32 3.30 -56.69	110.63 3.19 -56.80	109.35 6.32 0.58	124.08 6.73 0.73	160.62 8.28 0.98	160.46 7.84 1.01	146.30 7.81 0.91	149.43 4.73 -65.81	138.58 3.37 -84.84	112.58 2.87 -68.78	115.70 2.22 -73.17
ALCOA_RYNLDS___DRP 24188	100.49 -2.47 0.00	55.72 -0.91 0.00	55.51 -1.02 0.00	51.43 -1.05 0.00	53.63 -0.98 0.00	100.56 -0.91 0.00	134.87 -0.95 0.00	141.86 -2.60 0.00	137.51 -2.81 0.00	138.39 -3.40 0.00	129.89 -3.33 0.00	110.72 -3.42 0.00	96.29 -2.67 0.00	50.98 -1.36 0.00	49.37 -1.27 0.00	101.54 -2.07 0.00	115.61 -2.48 0.00	149.94 -3.37 0.00	150.26 -3.38 0.00	135.64 -3.76 0.00	76.45 -2.45 0.00	49.05 -1.31 0.00	39.91 -1.02 0.00	39.30 -1.01 0.00
ALLEGHENY___COGEN 23514	104.80 -0.41 -2.25	62.42 -0.68 -6.48	61.78 -0.51 -5.76	58.32 -1.15 -7.00	59.69 -1.64 -6.72	103.12 -0.71 -2.35	142.49 2.17 -4.49	150.08 1.44 -4.17	147.99 3.09 -4.58	149.02 2.41 -4.82	141.21 3.60 -4.40	120.60 3.08 -3.37	105.33 2.47 -3.89	60.95 1.31 -7.30	59.21 1.16 -7.40	107.86 1.35 -2.90	123.88 2.13 -3.67	162.02 3.83 -4.88	161.15 2.46 -5.05	144.77 0.84 -4.53	89.37 0.55 -9.93	62.33 0.91 -11.06	49.86 0.37 -8.56	49.58 0.24 -9.03
ALTONA_WT_PWR 323606	103.89 0.93 0.00	57.64 1.02 0.00	57.49 0.96 0.00	52.84 0.37 0.00	55.05 0.44 0.00	104.42 2.94 0.00	140.98 5.16 0.00	149.09 4.62 0.00	143.68 3.37 0.00	144.62 2.84 0.00	135.62 2.40 0.00	115.86 1.71 0.00	100.74 1.78 0.00	53.28 0.94 0.00	51.55 0.91 0.00	105.89 2.28 0.00	121.16 3.07 0.00	157.30 3.99 0.00	157.94 4.30 0.00	141.77 2.37 0.00	79.92 1.03 0.00	51.07 0.71 0.00	41.38 0.45 0.00	40.67 0.36 0.00
AMERICAN_REF_FUEL 24010	55.80 -10.61 36.56	50.80 -6.00 -0.18	50.75 -5.94 -0.16	46.79 -5.88 -0.19	48.40 -6.39 -0.18	52.59 -10.55 38.33	50.47 -12.22 73.13	64.16 -12.42 67.88	53.34 -12.49 74.48	50.60 -12.90 78.29	50.31 -11.46 71.45	49.63 -9.82 54.70	49.19 -8.61 41.16	48.01 -4.55 -0.23	46.44 -4.41 -0.21	46.70 -9.64 47.28	47.83 -10.51 59.75	61.03 -12.88 79.41	58.96 -12.44 82.23	53.38 -12.27 73.76	50.87 -6.86 21.16	46.24 -4.43 -0.30	43.81 -3.81 -6.69	44.99 -3.63 -8.31
ARTHUR_KILL_GT_1 23520	113.30 10.91 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.21 9.34 0.61	146.60 11.95 1.17	216.16 15.17 -56.53	231.09 15.43 -75.34	231.09 16.45 -72.85	208.23 15.85 -59.16	208.26 14.27 -79.85	208.23 12.47 -96.80	208.23 6.59 -149.30	208.23 6.38 -151.21	208.23 12.33 -92.29	208.23 13.82 -76.33	231.14 17.32 -60.50	231.14 16.59 -60.91	231.15 15.61 -76.13	208.23 10.10 -119.24	208.23 6.30 -151.57	98.84 5.03 -52.87	100.75 4.19 -56.25
ARTHUR_KILL_2 23512	113.30 10.91 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.21 9.34 0.61	146.60 11.95 1.17	216.16 15.17 -56.53	231.09 15.43 -75.34	231.09 16.45 -72.85	208.23 15.85 -59.16	208.26 14.27 -79.85	208.23 12.47 -96.80	208.23 6.59 -149.30	208.23 6.38 -151.21	208.23 12.33 -92.29	208.23 13.82 -76.33	231.14 17.32 -60.50	231.14 16.59 -60.91	231.15 15.61 -76.13	208.23 10.10 -119.24	208.23 6.30 -151.57	98.84 5.03 -52.87	100.75 4.19 -56.25
ARTHUR_KILL_3 23513	112.26 9.88 0.59	100.05 5.27 -38.16	95.68 5.20 -33.95	98.16 4.46 -41.22	98.72 4.53 -39.58	109.29 8.42 0.61	145.38 10.73 1.17	179.45 14.30 -20.69	182.63 14.59 -27.73	184.14 15.60 -26.76	169.78 14.92 -21.64	157.35 13.58 -29.62	151.78 11.68 -41.14	141.63 6.12 -83.17	140.83 5.92 -84.27	149.41 11.40 -34.40	159.33 12.99 -28.26	192.10 16.71 -22.07	191.81 15.98 -22.20	182.63 15.20 -28.03	162.63 9.31 -74.43	151.41 5.74 -95.30	98.26 4.46 -52.87	100.26 3.71 -56.24
ASHOKAN____ 23654	113.63 11.22 0.55	104.00 6.06 -41.32	99.34 6.05 -36.76	102.62 5.51 -44.63	102.98 5.52 -42.85	111.05 10.15 0.58	148.99 14.26 1.10	161.21 17.77 1.02	157.02 17.82 1.12	159.47 18.86 1.17	150.13 17.98 1.07	130.22 16.89 0.82	121.99 14.94 -8.08	106.71 7.59 -46.78	105.21 7.34 -47.23	117.61 14.71 0.71	133.72 16.53 0.90	174.66 22.54 1.19	173.61 21.20 1.24	158.09 19.80 1.11	145.10 11.60 -54.61	128.10 7.20 -70.54	103.64 5.49 -57.22	105.66 4.47 -60.88
ASTORIA_EAST_ENERGY_CC1 323581	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.59 16.56 1.28	167.99 15.67 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_EAST_ENERGY_CC2 323582	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.59 4.88 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.69 14.30 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.76 12.47 -7.33	101.88 6.54 -43.00	100.58 6.33 -43.61	115.07 12.23 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.62 6.09 -65.16	98.55 4.75 -52.87	100.79 4.23 -56.25
ASTORIA_GT2_1 24094	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT2_2 24095	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT2_3 24096	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT2_4 24097	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT3_1 24098	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25

ASTORIA_GT3_2 24099	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT3_3 24100	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT3_4 24101	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT4_1 24102	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT4_2 24103	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT4_3 24104	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT4_4 24105	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT_1 23523	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT_10 24110	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.86 15.89 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
ASTORIA_GT_11 24225	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.86 15.89 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
ASTORIA_GT_12 24226	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.86 15.89 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
ASTORIA_GT_13 24227	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.86 15.89 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
ASTORIA_GT_5 24106	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT_7 24107	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA_GT_8 24108	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA___2 24149	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25

ASTORIA___3 23516	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.86 15.89 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
ASTORIA___4 23517	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.87 12.22 1.18	157.83 14.45 1.08	153.84 14.73 1.20	156.28 15.74 1.25	148.05 15.99 1.15	127.76 14.50 0.88	118.86 12.57 -7.33	101.93 6.59 -43.00	100.63 6.38 -43.61	115.17 12.33 0.77	130.72 13.58 0.95	168.74 16.71 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.32 10.02 -50.40	121.67 6.14 -65.16	98.59 4.79 -52.87	100.79 4.23 -56.25
ASTORIA___5 23518	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.72 15.75 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
ATHENS_STG_1 23668	108.58 6.18 0.56	102.15 3.34 -42.18	97.45 3.39 -37.53	101.14 3.10 -45.56	101.53 3.17 -43.75	106.17 5.28 0.58	141.10 6.38 1.11	151.52 8.09 1.03	147.46 8.28 1.13	149.67 9.07 1.19	140.66 8.53 1.09	121.19 7.88 0.83	113.99 6.83 -8.21	103.43 3.61 -47.48	102.35 3.49 -48.21	109.52 6.63 0.72	124.62 7.44 0.91	161.46 9.35 1.21	161.30 8.91 1.25	146.93 8.64 1.12	139.94 5.29 -55.76	125.75 3.37 -72.01	102.05 2.70 -58.41	104.67 2.22 -62.15
ATHENS_STG_2 23670	108.58 6.18 0.56	102.15 3.34 -42.18	97.45 3.39 -37.53	101.14 3.10 -45.56	101.53 3.17 -43.75	106.17 5.28 0.58	141.10 6.38 1.11	151.52 8.09 1.03	147.46 8.28 1.13	149.67 9.07 1.19	140.66 8.53 1.09	121.19 7.88 0.83	113.99 6.83 -8.21	103.43 3.61 -47.48	102.35 3.49 -48.21	109.52 6.63 0.72	124.62 7.44 0.91	161.46 9.35 1.21	161.30 8.91 1.25	146.93 8.64 1.12	139.94 5.29 -55.76	125.75 3.37 -72.01	102.05 2.70 -58.41	104.67 2.22 -62.15
ATHENS_STG_3 23677	108.58 6.18 0.56	102.15 3.34 -42.18	97.45 3.39 -37.53	101.14 3.10 -45.56	101.53 3.17 -43.75	106.17 5.28 0.58	141.10 6.38 1.11	151.52 8.09 1.03	147.46 8.28 1.13	149.67 9.07 1.19	140.66 8.53 1.09	121.19 7.88 0.83	113.99 6.83 -8.21	103.43 3.61 -47.48	102.35 3.49 -48.21	109.52 6.63 0.72	124.62 7.44 0.91	161.46 9.35 1.21	161.30 8.91 1.25	146.93 8.64 1.12	139.94 5.29 -55.76	125.75 3.37 -72.01	102.05 2.70 -58.41	104.67 2.22 -62.15
BARRETT_IC_1 23704	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_10 23701	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_11 23702	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_12 23703	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_2 23705	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_3 23706	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_4 23707	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_5 23708	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_6 23709	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_7 23710	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49

BARRETT_IC_8 23711	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT_IC_9 23700	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT___1 23545	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BARRETT___2 23546	130.47 12.05 -15.46	127.38 6.51 -64.24	125.48 6.44 -62.51	123.38 5.72 -65.18	125.12 5.84 -64.67	126.15 10.76 -13.92	145.11 10.46 1.17	157.97 14.59 1.09	154.98 15.86 1.19	157.70 17.16 1.25	149.53 17.45 1.14	148.23 15.41 -18.68	144.13 13.36 -31.81	138.75 7.01 -79.40	135.98 6.79 -78.56	136.85 13.16 -20.08	150.76 14.76 -17.91	216.65 18.70 -44.63	195.43 17.98 -23.82	197.70 17.01 -41.29	156.22 10.41 -66.91	151.98 6.50 -95.12	135.26 5.28 -89.04	128.47 4.68 -83.49
BEACON___LESR 323632	108.47 5.97 0.46	108.36 3.28 -48.45	102.92 3.28 -43.11	107.75 2.94 -52.34	107.92 3.06 -50.25	106.06 5.07 0.49	139.92 5.03 0.93	149.38 5.78 0.86	145.55 6.17 0.93	147.75 6.95 0.98	138.72 6.39 0.90	119.97 6.51 0.69	114.36 5.64 -9.76	110.65 3.09 -55.22	109.01 2.99 -55.38	108.91 5.91 0.60	123.59 6.26 0.76	160.28 7.97 1.01	160.28 7.68 1.04	146.14 7.67 0.94	147.70 4.65 -64.15	136.41 3.32 -82.72	110.78 2.78 -67.07	113.79 2.14 -71.35
BEAVER RIVER___HYD 24048	101.31 -1.65 0.00	56.61 -0.74 -0.72	56.49 -0.68 -0.64	52.57 -0.68 -0.78	54.54 -0.82 -0.75	100.06 -1.42 0.00	135.69 -0.14 0.00	142.30 -2.17 0.00	138.63 -1.68 0.00	140.37 -1.42 0.00	132.69 -0.53 0.00	113.46 -0.68 0.00	98.82 -0.30 -0.15	53.43 0.26 -0.83	51.66 0.20 -0.82	103.71 0.10 0.00	118.08 0.00 0.00	154.54 1.23 0.00	154.41 0.77 0.00	139.12 -0.28 0.00	80.16 0.32 -0.96	52.85 1.26 -1.23	42.75 0.82 -0.99	42.13 0.77 -1.06
BEEBEE_GT_13 23619	104.92 -1.54 -3.50	60.39 -1.13 -4.90	59.87 -1.02 -4.36	55.73 -2.05 -5.29	56.96 -2.73 -5.08	103.42 -1.73 -3.67	143.78 0.95 -7.00	152.55 1.59 -6.50	149.97 2.53 -7.13	150.70 1.42 -7.50	143.39 3.33 -6.84	122.12 2.74 -5.24	106.11 2.18 -4.97	59.01 1.15 -5.52	57.25 1.01 -5.60	109.17 1.04 -4.53	125.22 1.42 -5.72	163.22 2.30 -7.60	163.97 2.46 -7.88	146.75 0.28 -7.06	87.78 0.32 -8.57	59.19 0.45 -8.37	46.97 -0.12 -6.16	46.42 -0.32 -6.44
BETHLEHEM___GRP 23843	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
BETHLEHEM___GS1 323560	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
BETHLEHEM___GS2 323561	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
BETHLEHEM___GS3 323562	108.06 5.56 0.46	108.35 3.06 -48.67	102.88 3.05 -43.30	107.83 2.78 -52.57	107.93 2.84 -50.48	105.66 4.67 0.48	139.25 4.35 0.92	148.52 4.91 0.86	144.58 5.19 0.93	146.91 6.10 0.97	138.06 5.73 0.89	119.06 5.59 0.68	113.63 4.85 -9.82	110.54 2.67 -55.53	108.85 2.58 -55.63	107.99 4.97 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.59 5.99 1.04	144.61 6.13 0.93	147.20 3.87 -64.44	136.32 2.87 -83.09	110.72 2.42 -67.37	113.83 1.85 -71.67
BETHLEHEM___STEEL 23779	58.50 -9.68 34.78	51.94 -5.55 -0.87	51.87 -5.43 -0.77	48.06 -5.35 -0.94	49.66 -5.84 -0.90	55.27 -9.74 36.47	55.38 -10.87 69.58	69.04 -10.83 64.59	58.28 -11.08 70.95	55.87 -11.34 74.58	55.17 -9.99 68.06	53.60 -8.45 52.10	52.47 -7.42 39.07	49.40 -3.93 -0.99	47.84 -3.80 -1.00	50.13 -8.50 44.98	52.02 -9.21 56.85	66.87 -10.89 75.55	64.64 -10.75 78.24	58.49 -10.73 70.18	53.70 -6.00 19.20	47.97 -3.88 -1.48	44.90 -3.36 -7.33	46.01 -3.22 -8.93
BETHPAGE_CC_5 323564	130.77 12.36 -15.45	127.54 6.68 -64.24	125.70 6.67 -62.50	123.53 5.88 -65.18	125.28 6.01 -64.67	126.14 10.76 -13.91	145.79 11.14 1.17	158.98 15.60 1.09	155.26 16.14 1.19	157.84 17.30 1.25	149.67 17.58 1.14	148.57 15.75 -18.67	144.33 13.56 -31.81	138.85 7.12 -79.39	136.08 6.89 -78.55	137.15 13.47 -20.08	151.22 15.23 -17.90	217.73 19.78 -44.63	196.35 18.90 -23.82	198.40 17.70 -41.29	156.61 10.81 -66.91	152.18 6.70 -95.12	135.25 5.28 -89.04	128.42 4.64 -83.48
BINGHAMTON___COGEN 23790	100.28 0.62 3.30	68.77 0.17 -11.98	67.47 0.28 -10.66	65.68 0.26 -12.94	67.14 0.11 -12.43	98.02 0.00 3.46	129.90 0.68 6.60	139.49 1.16 6.13	134.71 1.12 6.73	135.99 1.28 7.07	128.36 1.60 6.46	110.92 1.71 4.94	99.13 1.39 1.21	66.68 0.84 -13.50	65.14 0.81 -13.69	100.27 0.93 4.27	113.87 1.18 5.39	148.14 1.99 7.17	147.91 1.69 7.42	134.14 1.39 6.66	93.92 1.03 -14.00	71.47 0.65 -20.45	58.57 0.49 -17.14	59.13 0.48 -18.34
BLACK RIVER___HYD 24047	101.83 -1.13 0.00	57.57 -0.45 -1.40	57.43 -0.34 -1.25	53.62 -0.37 -1.51	55.46 -0.60 -1.45	100.46 -1.01 0.00	137.05 1.22 0.00	143.60 -0.87 0.00	139.75 -0.56 0.00	141.65 -0.14 0.00	134.02 0.80 0.00	114.60 0.46 0.00	99.95 0.69 -0.30	54.82 0.89 -1.60	53.05 0.81 -1.60	104.85 1.24 0.00	119.62 1.54 0.00	156.99 3.68 0.00	156.87 3.23 0.00	141.22 1.81 0.00	82.26 1.50 -1.86	54.97 2.22 -2.39	44.38 1.51 -1.94	43.78 1.41 -2.06
BLISS_WT_PWR 323608	68.91 -4.02 30.04	56.79 -2.15 -2.32	56.72 -1.87 -2.06	53.09 -1.89 -2.50	54.83 -2.18 -2.40	66.33 -3.65 31.50	75.05 -0.68 60.09	89.69 1.01 55.78	78.89 -0.14 61.28	76.81 -0.57 64.42	74.83 0.40 58.79	69.94 0.80 45.00	66.14 0.59 33.42	55.58 0.63 -2.62	54.00 0.71 -2.65	64.24 -0.52 38.85	68.99 0.00 49.10	91.28 3.22 65.25	86.99 0.92 67.57	77.68 -1.12 60.61	63.84 -0.55 14.50	54.52 0.20 -3.96	51.72 2.29 -8.49	52.30 1.97 -10.02

BLUE_CIRC_CHEM_DRP 24182	107.75 5.25 0.47	107.64 2.83 -48.18	102.28 2.88 -42.87	107.15 2.62 -52.05	107.26 2.68 -49.98	105.25 4.26 0.49	139.51 4.62 0.93	149.09 5.49 0.87	145.41 6.03 0.94	147.61 6.81 0.98	138.58 6.26 0.90	119.40 5.94 0.69	113.85 5.15 -9.74	110.26 2.77 -55.15	108.35 2.63 -55.08	108.08 5.08 0.60	122.75 5.43 0.76	158.89 6.59 1.01	158.89 6.30 1.05	144.74 6.27 0.94	146.63 3.94 -63.79	135.29 2.67 -82.26	109.84 2.21 -66.70	113.04 1.77 -70.96
BOC_GAS_DRP 24189	107.44 4.94 0.46	107.98 2.66 -48.69	102.56 2.71 -43.32	107.59 2.52 -52.59	107.68 2.57 -50.50	105.05 4.06 0.48	139.25 4.35 0.92	148.95 5.35 0.85	145.00 5.61 0.92	147.20 6.38 0.97	138.20 5.86 0.88	119.18 5.71 0.68	113.77 4.95 -9.86	110.77 2.67 -55.77	108.82 2.53 -55.65	107.78 4.77 0.60	122.53 5.20 0.75	158.60 6.29 1.00	158.75 6.15 1.04	144.61 6.13 0.93	147.15 3.79 -64.46	136.06 2.57 -83.13	110.42 2.09 -67.40	113.66 1.65 -71.70
BORALEX_4TH_BRANCH 23824	110.00 7.52 0.48	108.20 4.25 -47.32	102.76 4.13 -42.11	107.27 3.67 -51.12	107.57 3.88 -49.08	107.57 6.60 0.50	142.20 7.33 0.95	150.94 7.37 0.89	147.07 7.72 0.97	149.71 8.93 1.02	140.69 8.39 0.93	121.77 8.33 0.71	115.74 7.32 -9.46	109.97 3.93 -53.71	108.58 3.85 -54.09	110.45 7.46 0.62	124.98 7.68 0.78	161.32 9.05 1.04	161.48 8.91 1.07	147.36 8.92 0.96	146.66 5.13 -62.64	134.84 3.68 -80.80	109.56 3.11 -65.51	112.54 2.54 -69.70
BOWLINE___1 23526	110.91 8.55 0.59	98.42 4.53 -37.26	94.20 4.52 -33.16	96.66 3.94 -40.25	97.24 3.99 -38.65	108.16 7.31 0.62	143.74 9.10 1.19	155.50 12.13 1.10	151.45 12.35 1.21	153.84 13.33 1.27	145.25 13.19 1.16	125.24 11.99 0.89	116.49 10.39 -7.14	99.78 5.44 -42.00	98.50 5.27 -42.59	112.99 10.15 0.77	128.57 11.45 0.97	166.90 14.87 1.29	166.44 14.13 1.33	151.59 13.38 1.20	136.37 8.28 -49.20	119.07 5.09 -63.62	96.57 4.01 -51.62	98.54 3.31 -54.93
BOWLINE___2 23595	110.91 8.55 0.59	98.42 4.53 -37.27	94.21 4.52 -33.16	96.67 3.94 -40.26	97.25 3.99 -38.65	108.16 7.31 0.62	143.74 9.10 1.19	155.50 12.13 1.10	151.45 12.35 1.21	153.84 13.33 1.27	145.25 13.19 1.16	125.24 11.99 0.89	116.49 10.39 -7.14	99.78 5.44 -42.00	98.50 5.27 -42.60	112.99 10.15 0.77	128.57 11.45 0.97	166.90 14.87 1.29	166.44 14.13 1.33	151.73 13.52 1.20	136.38 8.28 -49.20	119.07 5.09 -63.62	96.57 4.01 -51.63	98.54 3.31 -54.93
BROOKHAVEN___DRP 24191	139.32 20.90 -15.45	130.60 9.74 -64.24	128.69 9.67 -62.50	126.15 8.50 -65.18	128.18 8.90 -64.67	132.03 16.64 -13.91	153.40 18.74 1.17	169.67 26.29 1.09	165.50 26.38 1.19	169.32 28.78 1.25	161.39 29.31 1.14	158.84 26.03 -18.67	152.84 22.07 -31.81	143.40 11.67 -79.39	140.18 10.99 -78.55	146.27 22.59 -20.08	164.45 28.46 -17.90	232.29 34.34 -44.63	214.64 37.18 -23.82	212.34 31.64 -41.29	165.45 19.64 -66.91	157.22 11.73 -95.12	139.38 9.41 -89.04	132.17 8.38 -83.48
BROOKLYN_NAVY_YARD 23515	112.67 10.30 0.59	100.28 5.49 -38.16	95.91 5.43 -33.95	98.32 4.62 -41.22	98.88 4.70 -39.58	109.69 8.83 0.61	145.79 11.14 1.17	158.25 14.88 1.09	154.27 15.15 1.19	156.71 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.73 6.39 -43.01	100.43 6.18 -43.62	114.77 11.91 0.76	130.84 13.70 0.94	169.67 17.63 1.27	169.22 16.90 1.32	154.25 16.03 1.18	139.01 9.70 -50.41	121.56 6.04 -65.15	98.50 4.71 -52.86	100.46 3.91 -56.24
BROOKLYN___ARMY_DRP 323595	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
BROOME___LFGE 323600	100.28 0.62 3.30	68.77 0.17 -11.98	67.47 0.28 -10.66	65.68 0.26 -12.94	67.14 0.11 -12.43	98.02 0.00 3.46	129.90 0.68 6.60	139.49 1.16 6.13	134.71 1.12 6.73	135.99 1.28 7.07	128.36 1.60 6.46	110.92 1.71 4.94	99.13 1.39 1.21	66.68 0.84 -13.50	65.14 0.81 -13.69	100.27 0.93 4.27	113.87 1.18 5.39	148.14 1.99 7.17	147.91 1.69 7.42	134.14 1.39 6.66	93.92 1.03 -14.00	71.47 0.65 -20.45	58.57 0.49 -17.14	59.13 0.48 -18.34
BURROWS___LYONSDAL 23803	102.86 -0.10 0.00	56.57 -0.06 0.00	56.58 0.06 0.00	52.48 0.00 0.00	54.50 -0.11 0.00	101.27 -0.20 0.00	136.91 1.09 0.00	144.32 -0.14 0.00	140.74 0.42 0.00	142.50 0.71 0.00	134.42 1.20 0.00	115.06 0.91 0.00	99.95 0.99 0.00	53.18 0.84 0.00	51.45 0.81 0.00	104.85 1.24 0.00	119.50 1.42 0.00	156.07 2.76 0.00	155.94 2.30 0.00	140.80 1.39 0.00	79.92 1.03 0.00	51.57 1.21 0.00	41.75 0.82 0.00	41.03 0.73 0.00
CAITHNESS_CC_1 323624	138.90 20.49 -15.45	130.43 9.57 -64.24	128.52 9.50 -62.50	126.00 8.34 -65.18	128.01 8.74 -64.67	131.62 16.24 -13.91	152.85 18.20 1.17	169.09 25.71 1.09	164.94 25.82 1.19	168.76 28.22 1.25	160.86 28.78 1.14	158.39 25.57 -18.67	152.44 21.67 -31.81	143.19 11.46 -79.39	139.97 10.79 -78.55	145.75 22.07 -20.08	163.86 27.87 -17.90	231.68 33.73 -44.63	213.87 36.41 -23.82	211.78 31.09 -41.29	165.06 19.25 -66.91	156.96 11.48 -95.12	139.22 9.25 -89.04	132.01 8.22 -83.48
CALPINE_BETH_PAGE_GT4 24209	130.98 12.56 -15.45	127.60 6.74 -64.24	125.75 6.73 -62.50	123.58 5.93 -65.18	125.34 6.06 -64.67	126.45 11.06 -13.91	146.47 11.82 1.17	159.56 16.18 1.09	155.82 16.70 1.19	158.41 17.87 1.25	150.20 18.12 1.14	148.91 16.09 -18.67	144.72 13.95 -31.81	139.06 7.33 -79.39	136.28 7.09 -78.55	137.46 13.78 -20.08	151.58 15.59 -17.90	218.19 20.24 -44.63	196.97 19.51 -23.82	198.95 18.26 -41.29	156.85 11.05 -66.91	152.38 6.90 -95.12	135.37 5.40 -89.04	128.54 4.76 -83.48
CALPINE_BETH_PAGE_GT_4 323586	130.98 12.56 -15.45	127.60 6.74 -64.24	125.75 6.73 -62.50	123.58 5.93 -65.18	125.34 6.06 -64.67	126.45 11.06 -13.91	146.47 11.82 1.17	159.56 16.18 1.09	155.82 16.70 1.19	158.41 17.87 1.25	150.20 18.12 1.14	148.91 16.09 -18.67	144.72 13.95 -31.81	139.06 7.33 -79.39	136.28 7.09 -78.55	137.46 13.78 -20.08	151.58 15.59 -17.90	218.19 20.24 -44.63	196.97 19.51 -23.82	198.95 18.26 -41.29	156.85 11.05 -66.91	152.38 6.90 -95.12	135.37 5.40 -89.04	128.54 4.76 -83.48
CALPINE_BP_GT1 23823	130.98 12.56 -15.45	127.60 6.74 -64.24	125.75 6.73 -62.50	123.58 5.93 -65.18	125.34 6.06 -64.67	126.45 11.06 -13.91	146.47 11.82 1.17	159.56 16.18 1.09	155.82 16.70 1.19	158.41 17.87 1.25	150.20 18.12 1.14	148.91 16.09 -18.67	144.72 13.95 -31.81	139.06 7.33 -79.39	136.28 7.09 -78.55	137.46 13.78 -20.08	151.58 15.59 -17.90	218.19 20.24 -44.63	196.97 19.51 -23.82	198.95 18.26 -41.29	156.85 11.05 -66.91	152.38 6.90 -95.12	135.37 5.40 -89.04	128.54 4.76 -83.48
CALSPAN___DRP 24200	58.50 -9.68 34.78	51.94 -5.55 -0.87	51.87 -5.43 -0.77	48.06 -5.35 -0.94	49.66 -5.84 -0.90	55.27 -9.74 36.47	55.38 -10.87 69.58	69.04 -10.83 64.59	58.28 -11.08 70.95	55.87 -11.34 74.58	55.17 -9.99 68.06	53.60 -8.45 52.10	52.47 -7.42 39.07	49.40 -3.93 -0.99	47.84 -3.80 -1.00	50.13 -8.50 44.98	52.02 -9.21 56.85	66.87 -10.89 75.55	64.64 -10.75 78.24	58.49 -10.73 70.18	53.70 -6.00 19.20	47.97 -3.88 -1.48	44.90 -3.36 -7.33	46.01 -3.22 -8.93
CANDIGU_WT_PWR 323617	101.22 -2.27 -0.53	62.92 -1.47 -7.77	62.14 -1.30 -6.91	59.40 -1.47 -8.39	60.87 -1.80 -8.06	99.39 -2.64 -0.55	135.39 -1.49 -1.06	144.43 -1.01 -0.98	140.00 -1.40 -1.09	141.38 -1.56 -1.15	133.60 -0.67 -1.05	114.49 -0.46 -0.80	100.70 -0.49 -2.23	60.94 -0.16 -8.76	59.37 -0.15 -8.88	102.84 -1.45 -0.68	117.65 -1.30 -0.86	153.85 -0.61 -1.15	154.21 -0.61 -1.19	138.94 -1.53 -1.07	88.90 -0.63 -10.64	63.23 -0.40 -13.27	51.13 -0.45 -10.65	51.25 -0.36 -11.31

CARR STREET_E__SYR 24060	101.93 -1.03 0.00	59.02 -0.79 -3.19	58.63 -0.73 -2.84	55.18 -0.73 -3.44	56.99 -0.93 -3.31	99.85 -1.62 0.00	134.33 -1.49 0.00	142.87 -1.59 0.00	138.91 -1.40 0.00	140.65 -1.13 0.00	132.42 -0.80 0.00	113.58 -0.57 0.00	99.13 -0.49 -0.67	55.73 -0.21 -3.60	54.03 -0.25 -3.64	102.68 -0.93 0.00	117.02 -1.06 0.00	152.39 -0.92 0.00	152.41 -1.23 0.00	138.01 -1.39 0.00	82.50 -0.63 -4.24	55.50 -0.30 -5.44	45.01 -0.33 -4.41	44.87 -0.12 -4.69
CARTHAGE__PAPER 23857	100.28 -2.68 0.00	56.59 -1.25 -1.21	56.47 -1.13 -1.08	52.68 -1.10 -1.31	54.55 -1.31 -1.25	99.04 -2.44 0.00	134.74 -1.09 0.00	141.57 -2.89 0.00	137.51 -2.81 0.00	139.38 -2.41 0.00	131.75 -1.47 0.00	112.66 -1.48 0.00	98.23 -0.99 -0.26	53.72 0.00 -1.38	52.02 0.00 -1.38	103.19 -0.41 0.00	117.49 -0.59 0.00	154.23 0.92 0.00	154.41 0.77 0.00	138.99 -0.42 0.00	80.74 0.24 -1.61	54.34 1.91 -2.07	43.87 1.27 -1.67	43.25 1.17 -1.78
CE_DUNWOOD__DRP 24194	111.75 9.37 0.59	99.71 4.98 -38.10	95.34 4.92 -33.90	97.94 4.30 -41.16	98.49 4.37 -39.52	108.88 8.02 0.61	144.70 10.05 1.17	156.66 13.29 1.09	152.59 13.47 1.20	155.14 14.60 1.26	146.33 14.25 1.15	126.28 13.01 0.88	117.47 11.18 -7.33	101.14 5.86 -42.94	99.86 5.67 -43.55	113.83 10.98 0.76	129.53 12.40 0.96	168.14 16.10 1.27	167.68 15.36 1.32	152.72 14.50 1.18	138.12 8.91 -50.31	120.90 5.49 -65.05	98.01 4.30 -52.78	100.09 3.63 -56.15
CE_MILLWOOD__DRP 24193	111.44 9.06 0.59	99.43 4.81 -37.99	95.07 4.75 -33.80	97.66 4.15 -41.03	98.21 4.20 -39.40	108.57 7.71 0.62	144.29 9.64 1.17	156.09 12.71 1.09	152.17 13.05 1.20	154.57 14.04 1.26	145.79 13.72 1.15	125.82 12.56 0.88	117.05 10.79 -7.30	100.80 5.65 -42.81	99.53 5.47 -43.42	113.42 10.57 0.76	129.05 11.93 0.96	167.52 15.48 1.27	167.07 14.75 1.32	152.30 14.08 1.18	137.66 8.60 -50.16	120.51 5.29 -64.85	97.73 4.18 -52.62	99.76 3.47 -55.99
CE_NYC2_DRP 24202	113.30 10.91 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.74 12.09 1.17	169.84 14.74 -10.65	169.86 15.15 -14.39	171.80 16.16 -13.85	169.66 16.39 -20.05	169.77 14.84 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.56 17.94 -11.31	181.89 16.90 -11.35	170.00 16.03 -14.56	149.48 10.10 -60.49	147.95 6.25 -91.35	98.72 4.91 -52.87	100.71 4.15 -56.25
CE_NYC_DRP 24195	112.67 10.30 0.59	100.22 5.44 -38.16	95.91 5.43 -33.95	98.37 4.67 -41.22	98.94 4.75 -39.58	109.69 8.83 0.61	145.93 11.27 1.17	158.25 14.88 1.09	154.27 15.15 1.19	156.85 16.31 1.24	147.93 15.85 1.15	127.65 14.38 0.88	118.67 12.37 -7.34	101.83 6.49 -43.01	100.54 6.28 -43.62	114.97 12.12 0.76	130.96 13.82 0.94	169.83 17.78 1.27	169.38 17.05 1.32	154.25 16.03 1.18	139.08 9.78 -50.41	121.56 6.04 -65.15	98.50 4.71 -52.86	100.50 3.95 -56.24
CHAFFEE__LFGE 323603	61.31 -8.03 33.62	53.26 -4.59 -1.22	53.15 -4.47 -1.09	49.44 -4.36 -1.32	51.07 -4.81 -1.27	58.31 -7.92 35.25	60.97 -7.61 67.25	74.82 -7.22 62.42	64.02 -7.72 68.58	61.62 -8.08 72.08	60.64 -6.79 65.78	58.19 -5.59 50.36	56.23 -5.05 37.68	51.16 -2.56 -1.39	49.61 -2.43 -1.40	54.02 -6.11 43.48	56.76 -6.38 54.95	74.16 -6.13 73.02	71.10 -6.91 75.62	63.91 -7.67 67.83	56.59 -4.26 18.05	49.94 -2.52 -2.09	46.83 -1.72 -7.61	47.73 -1.77 -9.20
CHATEAUG_WT_PWR 323614	102.14 -0.82 0.00	56.63 0.00 0.00	56.41 -0.11 0.00	52.11 -0.37 0.00	54.28 -0.33 0.00	102.29 0.81 0.00	137.72 1.90 0.00	145.33 0.87 0.00	140.45 0.14 0.00	141.36 -0.43 0.00	132.55 -0.67 0.00	113.12 -1.03 0.00	98.37 -0.59 0.00	52.02 -0.31 0.00	50.38 -0.25 0.00	103.50 -0.10 0.00	118.20 0.12 0.00	153.47 0.15 0.00	153.95 0.31 0.00	138.57 -0.84 0.00	78.10 -0.79 0.00	49.96 -0.40 0.00	40.56 -0.37 0.00	39.94 -0.36 0.00
CHAT_HIGH_FALL_HYD 323578	100.70 -2.27 0.00	55.83 -0.79 0.00	55.62 -0.90 0.00	51.43 -1.05 0.00	53.57 -1.04 0.00	100.97 -0.51 0.00	135.82 0.00 0.00	143.31 -1.16 0.00	138.49 -1.82 0.00	139.38 -2.41 0.00	130.69 -2.53 0.00	111.41 -2.74 0.00	96.88 -2.08 0.00	51.24 -1.10 0.00	49.63 -1.01 0.00	101.95 -1.66 0.00	116.55 -1.54 0.00	151.32 -1.99 0.00	151.80 -1.84 0.00	136.62 -2.79 0.00	76.92 -1.97 0.00	49.26 -1.11 0.00	39.99 -0.94 0.00	39.34 -0.97 0.00
CHAUTAUQUA__LFGE 323629	63.05 -9.27 30.64	53.56 -5.21 -2.14	53.40 -5.03 -1.91	49.91 -4.88 -2.31	51.48 -5.35 -2.22	60.21 -9.13 32.13	64.61 -9.92 61.30	77.88 -9.68 56.90	67.41 -10.38 62.52	65.30 -10.78 65.72	63.92 -9.33 59.98	60.59 -7.65 45.91	57.99 -6.83 34.14	51.36 -3.40 -2.42	49.80 -3.29 -2.45	56.10 -7.87 39.63	59.38 -8.62 50.09	77.09 -9.66 66.56	74.87 -9.83 68.93	67.54 -10.04 61.83	58.21 -5.60 15.09	50.55 -3.48 -3.66	46.47 -2.82 -8.36	47.46 -2.74 -9.90
CH_MIDHUDSON__DRP 24192	111.05 8.65 0.56	101.64 4.64 -40.37	97.03 4.58 -35.92	100.18 4.09 -43.61	100.63 4.15 -41.88	108.40 7.51 0.59	144.21 9.51 1.12	155.85 12.42 1.04	151.80 12.63 1.14	154.20 13.61 1.20	145.31 13.19 1.09	125.41 12.10 0.84	117.21 10.39 -7.86	103.42 5.44 -45.63	102.05 5.27 -46.15	113.14 10.26 0.72	128.62 11.45 0.92	166.97 14.87 1.22	166.67 14.29 1.26	151.94 13.66 1.13	140.53 8.28 -53.35	124.43 5.14 -68.93	100.94 4.09 -55.92	103.31 3.51 -59.49
CH_MISC_IPPS 23765	109.90 7.52 0.58	99.55 4.02 -38.91	95.10 3.96 -34.62	97.97 3.46 -42.03	98.46 3.49 -40.35	107.27 6.39 0.60	142.96 8.29 1.15	154.66 11.27 1.07	150.65 11.51 1.17	153.03 12.48 1.23	144.48 12.39 1.13	124.47 11.19 0.86	116.08 9.60 -7.52	101.23 4.97 -43.92	99.97 4.86 -44.47	112.19 9.32 0.74	127.65 10.51 0.94	166.01 13.95 1.25	165.40 13.06 1.29	150.79 12.55 1.16	137.94 7.65 -51.39	121.47 4.68 -66.42	98.96 4.13 -53.89	101.43 3.79 -57.34
CH_RES_BVR_FALLS 23983	101.52 -1.44 0.00	53.74 -0.79 2.10	53.87 -0.79 1.87	49.48 -0.73 2.27	51.67 -0.76 2.17	100.16 -1.32 0.00	134.06 -1.77 0.00	142.58 -1.88 0.00	138.35 -1.96 0.00	139.94 -1.84 0.00	131.49 -1.73 0.00	112.66 -1.48 0.00	97.35 -1.19 0.42	49.48 -0.58 2.28	47.68 -0.56 2.40	102.37 -1.24 0.00	116.67 -1.42 0.00	151.32 -1.99 0.00	151.64 -2.00 0.00	137.59 -1.81 0.00	75.08 -1.03 2.79	46.28 -0.50 3.58	37.71 -0.33 2.90	36.94 -0.28 3.08
CH_RES_NIAGARA 23895	55.21 -10.91 36.84	50.53 -6.17 -0.08	50.49 -6.10 -0.07	46.52 -6.03 -0.08	48.13 -6.55 -0.08	52.00 -10.86 38.62	49.23 -12.90 73.69	63.06 -13.00 68.40	51.90 -13.05 75.36	49.10 -13.47 79.21	48.94 -11.99 72.29	48.53 -10.27 55.34	48.27 -9.01 41.68	47.62 -4.76 -0.05	46.04 -4.66 -0.06	45.92 -10.05 47.64	46.78 -11.10 60.21	59.50 -13.80 80.01	57.41 -13.37 82.86	52.12 -12.96 74.32	50.15 -7.26 21.49	45.82 -4.63 -0.09	43.53 -3.97 -6.56	44.74 -3.79 -8.22
CH_RES_SYRACUSE 23985	102.66 -0.82 -0.52	59.65 -0.68 -3.71	59.20 -0.62 -3.30	55.85 -0.63 -4.01	57.64 -0.82 -3.85	100.60 -1.42 -0.54	135.64 -1.22 -1.04	143.69 -1.73 -0.96	139.97 -1.40 -1.06	141.76 -1.13 -1.11	133.43 -0.80 -1.01	114.35 -0.57 -0.78	99.83 -0.49 -1.36	56.31 -0.21 -4.18	54.62 -0.25 -4.24	103.24 -1.04 -0.67	117.87 -1.06 -0.85	153.52 -0.92 -1.13	153.42 -1.38 -1.17	138.78 -1.67 -1.05	83.42 -0.71 -5.23	56.44 -0.25 -6.33	45.68 -0.29 -5.04	45.61 -0.04 -5.34
CLINTON_WT_PWR 323605	102.14 -0.82 0.00	56.63 0.00 0.00	56.41 -0.11 0.00	52.11 -0.37 0.00	54.28 -0.33 0.00	102.29 0.81 0.00	137.72 1.90 0.00	145.33 0.87 0.00	140.45 0.14 0.00	141.36 -0.43 0.00	132.55 -0.67 0.00	113.12 -1.03 0.00	98.37 -0.59 0.00	52.02 -0.31 0.00	50.38 -0.25 0.00	103.50 -0.10 0.00	118.20 0.12 0.00	153.47 0.15 0.00	153.95 0.31 0.00	138.57 -0.84 0.00	78.10 -0.79 0.00	49.96 -0.40 0.00	40.56 -0.37 0.00	39.94 -0.36 0.00

CLINTON___LFGE 323618	103.17 0.21 0.00	57.30 0.68 0.00	57.15 0.62 0.00	52.48 0.00 0.00	54.61 0.00 0.00	103.81 2.33 0.00	140.31 4.48 0.00	148.22 3.76 0.00	142.84 2.53 0.00	143.77 1.99 0.00	134.82 1.60 0.00	115.17 1.03 0.00	100.15 1.19 0.00	52.97 0.63 0.00	51.30 0.66 0.00	105.27 1.66 0.00	120.56 2.48 0.00	156.53 3.22 0.00	157.17 3.53 0.00	140.94 1.53 0.00	79.52 0.63 0.00	50.77 0.40 0.00	41.10 0.16 0.00	40.39 0.08 0.00
COLONIE_LFGE___ 323577	110.12 7.62 0.46	109.26 4.25 -48.39	103.71 4.13 -43.05	108.37 3.62 -52.27	108.62 3.82 -50.19	107.48 6.49 0.49	142.23 7.33 0.93	151.40 7.80 0.86	147.65 8.28 0.94	150.02 9.22 0.99	140.71 8.39 0.90	121.56 8.10 0.69	115.70 7.03 -9.72	111.24 3.87 -55.03	109.69 3.75 -55.31	110.57 7.56 0.60	125.12 7.79 0.76	161.96 9.66 1.01	161.81 9.22 1.05	147.67 9.20 0.94	148.32 5.36 -64.06	136.75 3.78 -82.61	111.15 3.23 -66.98	114.06 2.50 -71.26
CORNELL____ 23752	100.50 -1.34 1.12	62.56 -1.19 -7.12	61.79 -1.07 -6.33	59.07 -1.10 -7.69	60.68 -1.31 -7.38	97.97 -2.33 1.17	131.55 -2.04 2.24	140.07 -2.31 2.08	136.07 -1.96 2.28	137.69 -1.70 2.40	129.83 -1.20 2.19	111.56 -0.91 1.68	98.40 -0.79 -0.23	60.05 -0.31 -8.03	58.47 -0.30 -8.14	100.81 -1.35 1.45	114.84 -1.42 1.83	149.66 -1.23 2.43	149.59 -1.54 2.52	135.19 -1.95 2.26	86.84 -0.87 -8.81	62.02 -0.50 -12.16	50.48 -0.49 -10.04	50.62 -0.40 -10.72
COXSACKIE___GT 23611	115.30 12.87 0.53	106.41 6.96 -42.82	101.58 6.95 -38.10	105.08 6.35 -46.26	105.36 6.33 -44.42	112.59 11.67 0.56	150.79 16.03 1.06	162.26 18.78 0.99	158.60 19.36 1.08	160.93 20.28 1.13	151.37 19.18 1.03	131.28 17.92 0.79	123.14 15.73 -8.44	109.00 8.06 -48.60	107.38 7.80 -48.95	118.67 15.75 0.69	134.69 17.48 0.87	175.77 23.61 1.15	174.41 21.97 1.20	158.96 20.63 1.07	147.51 11.99 -56.62	131.23 7.76 -73.11	106.17 5.94 -59.30	108.35 4.96 -63.09
CRESCENT___HYD 24018	110.12 7.62 0.46	109.26 4.25 -48.39	103.71 4.13 -43.05	108.37 3.62 -52.27	108.62 3.82 -50.19	107.48 6.49 0.49	142.23 7.33 0.93	151.40 7.80 0.86	147.65 8.28 0.94	150.02 9.22 0.99	140.71 8.39 0.90	121.56 8.10 0.69	115.70 7.03 -9.72	111.24 3.87 -55.03	109.69 3.75 -55.31	110.57 7.56 0.60	125.12 7.79 0.76	161.96 9.66 1.01	161.81 9.22 1.05	147.67 9.20 0.94	148.32 5.36 -64.06	136.75 3.78 -82.61	111.15 3.23 -66.98	114.06 2.50 -71.26
CRUCIBLE_METL_DRP 24180	102.66 -0.82 -0.52	59.65 -0.68 -3.71	59.20 -0.62 -3.30	55.85 -0.63 -4.01	57.64 -0.82 -3.85	100.60 -1.42 -0.54	135.64 -1.22 -1.04	143.69 -1.73 -0.96	139.97 -1.40 -1.06	141.76 -1.13 -1.11	133.43 -0.80 -1.01	114.35 -0.57 -0.78	99.83 -0.49 -1.36	56.31 -0.21 -4.18	54.62 -0.25 -4.24	103.24 -1.04 -0.67	117.87 -1.06 -0.85	153.52 -0.92 -1.13	153.42 -1.38 -1.17	138.78 -1.67 -1.05	83.42 -0.71 -5.23	56.44 -0.25 -6.33	45.68 -0.29 -5.04	45.61 -0.04 -5.34
DANC___LFGE 323619	101.83 -1.13 0.00	57.57 -0.45 -1.40	57.43 -0.34 -1.25	53.62 -0.37 -1.51	55.46 -0.60 -1.45	100.46 -1.01 0.00	137.05 1.22 0.00	143.60 -0.87 0.00	139.75 -0.56 0.00	141.65 -0.14 0.00	134.02 0.80 0.00	114.60 0.46 0.00	99.95 0.69 -0.30	54.82 0.89 -1.60	53.05 0.81 -1.60	104.85 1.24 0.00	119.62 1.54 0.00	156.99 3.68 0.00	156.87 3.23 0.00	141.22 1.81 0.00	82.26 1.50 -1.86	54.97 2.22 -2.39	44.38 1.51 -1.94	43.78 1.41 -2.06
DANSKAMMER___1 23586	109.90 7.52 0.58	99.55 4.02 -38.91	95.10 3.96 -34.62	97.97 3.46 -42.03	98.46 3.49 -40.35	107.27 6.39 0.60	142.96 8.29 1.15	154.66 11.27 1.07	150.65 11.51 1.17	153.03 12.48 1.23	144.48 12.39 1.13	124.47 11.19 0.86	116.08 9.60 -7.52	101.23 4.97 -43.92	99.97 4.86 -44.47	112.19 9.32 0.74	127.65 10.51 0.94	166.01 13.95 1.25	165.40 13.06 1.29	150.79 12.55 1.16	137.94 7.65 -51.39	121.47 4.68 -66.42	98.96 4.13 -53.89	101.43 3.79 -57.34
DANSKAMMER___2 23589	109.90 7.52 0.58	99.55 4.02 -38.91	95.10 3.96 -34.62	97.97 3.46 -42.03	98.46 3.49 -40.35	107.27 6.39 0.60	142.96 8.29 1.15	154.66 11.27 1.07	150.65 11.51 1.17	153.03 12.48 1.23	144.48 12.39 1.13	124.47 11.19 0.86	116.08 9.60 -7.52	101.23 4.97 -43.92	99.97 4.86 -44.47	112.19 9.32 0.74	127.65 10.51 0.94	166.01 13.95 1.25	165.40 13.06 1.29	150.79 12.55 1.16	137.94 7.65 -51.39	121.47 4.68 -66.42	98.96 4.13 -53.89	101.43 3.79 -57.34
DANSKAMMER___3 23590	109.90 7.52 0.58	99.55 4.02 -38.91	95.10 3.96 -34.62	97.97 3.46 -42.03	98.46 3.49 -40.35	107.27 6.39 0.60	142.96 8.29 1.15	154.66 11.27 1.07	150.65 11.51 1.17	153.03 12.48 1.23	144.48 12.39 1.13	124.47 11.19 0.86	116.08 9.60 -7.52	101.23 4.97 -43.92	99.97 4.86 -44.47	112.19 9.32 0.74	127.65 10.51 0.94	166.01 13.95 1.25	165.40 13.06 1.29	150.79 12.55 1.16	137.94 7.65 -51.39	121.47 4.68 -66.42	98.96 4.13 -53.89	101.43 3.79 -57.34
DANSKAMMER___4 23591	109.90 7.52 0.58	99.55 4.02 -38.91	95.10 3.96 -34.62	97.97 3.46 -42.03	98.46 3.49 -40.35	107.27 6.39 0.60	142.96 8.29 1.15	154.66 11.27 1.07	150.65 11.51 1.17	153.03 12.48 1.23	144.48 12.39 1.13	124.47 11.19 0.86	116.08 9.60 -7.52	101.23 4.97 -43.92	99.97 4.86 -44.47	112.19 9.32 0.74	127.65 10.51 0.94	166.01 13.95 1.25	165.40 13.06 1.29	150.79 12.55 1.16	137.94 7.65 -51.39	121.47 4.68 -66.42	98.96 4.13 -53.89	101.43 3.79 -57.34
DANSKAMMER___DIESEL 23592	109.90 7.52 0.58	99.55 4.02 -38.91	95.10 3.96 -34.62	97.97 3.46 -42.03	98.46 3.49 -40.35	107.27 6.39 0.60	142.96 8.29 1.15	154.66 11.27 1.07	150.65 11.51 1.17	153.03 12.48 1.23	144.48 12.39 1.13	124.47 11.19 0.86	116.08 9.60 -7.52	101.23 4.97 -43.92	99.97 4.86 -44.47	112.19 9.32 0.74	127.65 10.51 0.94	166.01 13.95 1.25	165.40 13.06 1.29	150.79 12.55 1.16	137.94 7.65 -51.39	121.47 4.68 -66.42	98.96 4.13 -53.89	101.43 3.79 -57.34
DASHVILLE___HYD 23610	108.36 5.97 0.57	99.00 3.06 -39.31	94.56 3.05 -34.98	97.57 2.62 -42.47	98.12 2.73 -40.78	105.75 4.87 0.60	140.93 6.25 1.14	151.78 8.38 1.06	148.69 9.54 1.16	151.06 10.49 1.22	142.23 10.12 1.12	122.42 9.13 0.85	114.40 7.82 -7.62	100.89 4.13 -44.41	99.58 4.00 -44.94	110.33 7.46 0.74	125.77 8.62 0.93	163.42 11.35 1.24	162.49 10.14 1.29	148.01 9.76 1.15	137.06 6.23 -51.94	121.36 3.88 -67.12	98.58 3.19 -54.45	100.86 2.62 -57.94
DELAWARE___LFGE 323621	105.41 4.02 1.57	74.86 2.10 -16.14	73.09 2.20 -14.36	72.06 2.15 -17.43	73.48 2.13 -16.74	103.08 3.25 1.65	137.30 4.62 3.14	147.18 5.63 2.92	142.86 5.75 3.20	144.66 6.24 3.37	136.27 6.13 3.07	117.39 5.59 2.35	105.43 4.85 -1.62	73.28 2.72 -18.22	71.67 2.58 -18.45	106.45 4.87 2.03	121.07 5.55 2.57	157.26 7.36 3.41	157.17 7.07 3.53	142.79 6.55 3.17	103.37 3.94 -20.54	80.38 2.47 -27.55	65.49 1.96 -22.59	66.03 1.65 -24.08
DOGLEVILLE___HYD 23807	111.82 8.85 0.00	60.60 4.81 0.83	60.64 4.86 0.74	56.09 4.51 0.90	58.38 4.64 0.87	110.00 8.52 0.00	147.50 11.68 0.00	155.59 11.12 0.00	152.24 11.93 0.00	153.98 12.19 0.00	144.81 11.59 0.00	124.31 10.16 0.00	107.60 8.81 0.17	56.26 4.82 0.89	54.29 4.61 0.95	112.73 9.12 0.00	128.48 10.39 0.00	167.11 13.80 0.00	166.24 12.60 0.00	150.70 11.29 0.00	84.33 6.55 1.11	53.57 4.63 1.43	43.50 3.72 1.15	42.71 3.63 1.23
DUNKIRK___1 23563	62.20 -9.68 31.08	53.14 -5.49 -2.01	53.00 -5.31 -1.79	49.51 -5.14 -2.17	51.12 -5.57 -2.09	59.25 -9.64 32.59	62.92 -10.73 62.18	76.20 -10.55 57.71	65.67 -11.23 63.41	63.51 -11.63 66.66	62.26 -10.12 60.83	59.13 -8.45 46.57	56.88 -7.42 34.66	50.89 -3.72 -2.27	49.34 -3.60 -2.30	54.92 -8.50 40.20	57.95 -9.33 50.80	75.07 -10.73 67.52	72.97 -10.75 69.92	65.82 -10.87 62.71	57.38 -6.00 15.52	50.02 -3.78 -3.43	46.08 -3.11 -8.26	47.12 -2.98 -9.80

DUNKIRK___2 23564	62.20 -9.68 31.08	53.14 -5.49 -2.01	53.00 -5.31 -1.79	49.51 -5.14 -2.17	51.12 -5.57 -2.09	59.25 -9.64 32.59	62.92 -10.73 62.18	76.20 -10.55 57.71	65.67 -11.23 63.41	63.51 -11.63 66.66	62.26 -10.12 60.83	59.13 -8.45 46.57	56.88 -7.42 34.66	50.89 -3.72 -2.27	49.34 -3.60 -2.30	54.92 -8.50 40.20	57.95 -9.33 50.80	75.07 -10.73 67.52	72.97 -10.75 69.92	65.82 -10.87 62.71	57.38 -6.00 15.52	50.02 -3.78 -3.43	46.08 -3.11 -8.26	47.12 -2.98 -9.80
DUNKIRK___3 23565	62.53 -9.16 31.26	53.38 -5.21 -1.96	53.24 -5.03 -1.75	49.67 -4.93 -2.12	51.24 -5.41 -2.04	59.46 -9.23 32.78	62.83 -10.46 62.54	76.01 -10.40 58.05	65.58 -10.94 63.79	63.40 -11.34 67.05	62.17 -9.86 61.19	59.09 -8.22 46.84	56.86 -7.22 34.88	50.89 -3.66 -2.22	49.34 -3.54 -2.25	54.89 -8.29 40.43	57.90 -9.09 51.10	74.68 -10.73 67.91	72.71 -10.60 70.32	65.73 -10.59 63.07	57.37 -5.84 15.68	50.04 -3.68 -3.35	46.13 -3.03 -8.22	47.22 -2.86 -9.77
DUNKIRK___4 23566	62.53 -9.16 31.26	53.38 -5.21 -1.96	53.24 -5.03 -1.75	49.67 -4.93 -2.12	51.24 -5.41 -2.04	59.46 -9.23 32.78	62.83 -10.46 62.54	76.01 -10.40 58.05	65.58 -10.94 63.79	63.40 -11.34 67.05	62.17 -9.86 61.19	59.09 -8.22 46.84	56.86 -7.22 34.88	50.89 -3.66 -2.22	49.34 -3.54 -2.25	54.89 -8.29 40.43	57.90 -9.09 51.10	74.68 -10.73 67.91	72.71 -10.60 70.32	65.73 -10.59 63.07	57.37 -5.84 15.68	50.04 -3.68 -3.35	46.13 -3.03 -8.22	47.22 -2.86 -9.77
EAST HAMPTON___GT 23717	145.39 26.98 -15.45	134.11 13.25 -64.24	132.20 13.17 -62.50	129.30 11.65 -65.18	131.45 12.18 -64.67	138.32 22.93 -13.91	163.04 28.39 1.17	182.09 38.72 1.09	176.72 37.60 1.19	180.81 40.27 1.25	172.05 39.97 1.14	167.63 34.81 -18.67	160.26 29.49 -31.81	147.33 15.60 -79.39	143.82 14.63 -78.55	154.04 30.36 -20.08	174.72 38.73 -17.90	246.55 48.60 -44.63	227.85 50.39 -23.82	223.49 42.80 -41.29	171.53 25.72 -66.91	160.69 15.21 -95.12	141.92 11.95 -89.04	134.43 10.64 -83.48
EAST RIVER___6 23660	111.95 9.58 0.59	99.82 5.04 -38.16	95.45 4.97 -33.95	97.90 4.20 -41.22	98.45 4.26 -39.58	108.98 8.12 0.61	144.97 10.32 1.17	157.97 14.59 1.09	154.41 15.29 1.19	157.00 16.45 1.24	148.33 16.25 1.15	128.11 14.84 0.88	118.97 12.67 -7.34	101.94 6.59 -43.01	100.64 6.38 -43.62	115.08 12.23 0.76	131.43 14.29 0.94	170.59 18.55 1.27	169.68 17.36 1.32	154.53 16.31 1.18	139.00 9.70 -50.41	121.46 5.94 -65.15	98.30 4.50 -52.86	100.22 3.67 -56.24
EAST RIVER___7 23524	111.95 9.58 0.59	99.82 5.04 -38.16	95.45 4.97 -33.95	97.90 4.20 -41.22	98.45 4.26 -39.58	108.98 8.12 0.61	144.97 10.32 1.17	157.97 14.59 1.09	154.41 15.29 1.19	157.00 16.45 1.24	148.33 16.25 1.15	128.11 14.84 0.88	118.97 12.67 -7.34	101.94 6.59 -43.01	100.64 6.38 -43.62	115.08 12.23 0.76	131.43 14.29 0.94	170.59 18.55 1.27	169.68 17.36 1.32	154.53 16.31 1.18	139.00 9.70 -50.41	121.46 5.94 -65.15	98.30 4.50 -52.86	100.22 3.67 -56.24
EAST_HAMPTON___DIESEL 23722	145.39 26.98 -15.45	134.11 13.25 -64.24	132.20 13.17 -62.50	129.30 11.65 -65.18	131.45 12.18 -64.67	138.32 22.93 -13.91	163.04 28.39 1.17	182.09 38.72 1.09	176.72 37.60 1.19	180.81 40.27 1.25	172.05 39.97 1.14	167.63 34.81 -18.67	160.26 29.49 -31.81	147.33 15.60 -79.39	143.82 14.63 -78.55	154.04 30.36 -20.08	174.72 38.73 -17.90	246.55 48.60 -44.63	227.85 50.39 -23.82	223.49 42.80 -41.29	171.53 25.72 -66.91	160.69 15.21 -95.12	141.92 11.95 -89.04	134.43 10.64 -83.48
EAST_RIVER___1 323558	112.67 10.30 0.59	100.22 5.44 -38.16	95.91 5.43 -33.95	98.37 4.67 -41.22	98.94 4.75 -39.58	109.69 8.83 0.61	145.93 11.27 1.17	158.25 14.88 1.09	154.27 15.15 1.19	156.85 16.31 1.24	147.93 15.85 1.15	127.65 14.38 0.88	118.67 12.37 -7.34	101.83 6.49 -43.01	100.54 6.28 -43.62	114.97 12.12 0.76	130.96 13.82 0.94	169.83 17.78 1.27	169.38 17.05 1.32	154.25 16.03 1.18	139.08 9.78 -50.41	121.56 6.04 -65.15	98.50 4.71 -52.86	100.50 3.95 -56.24
EAST_RIVER___2 323559	111.95 9.58 0.59	99.82 5.04 -38.16	95.45 4.97 -33.95	97.90 4.20 -41.22	98.45 4.26 -39.58	108.98 8.12 0.61	144.97 10.32 1.17	157.97 14.59 1.09	154.41 15.29 1.19	157.00 16.45 1.24	148.33 16.25 1.15	128.11 14.84 0.88	118.97 12.67 -7.34	101.94 6.59 -43.01	100.64 6.38 -43.62	115.08 12.23 0.76	131.43 14.29 0.94	170.59 18.55 1.27	169.68 17.36 1.32	154.53 16.31 1.18	139.00 9.70 -50.41	121.46 5.94 -65.15	98.30 4.50 -52.86	100.22 3.67 -56.24
EAST___DELAWARE_HYD 23607	106.55 4.22 0.63	91.85 2.21 -33.02	88.22 2.32 -29.38	90.24 2.10 -35.67	90.88 2.02 -34.25	104.17 3.35 0.66	138.91 4.35 1.26	149.22 5.92 1.17	145.21 6.17 1.28	147.39 6.95 1.35	139.45 7.46 1.23	119.83 6.62 0.94	110.92 5.74 -6.22	92.68 3.09 -37.25	91.37 2.99 -37.74	108.60 5.80 0.81	123.55 6.49 1.03	160.99 9.05 1.37	160.21 7.99 1.41	145.80 7.67 1.27	127.00 4.58 -43.53	109.51 2.77 -56.37	88.91 2.21 -45.76	90.73 1.73 -48.69
ELEC_TRO_TEK 24086	129.12 10.71 -15.45	126.64 5.78 -64.24	124.74 5.71 -62.50	122.69 5.04 -65.18	124.41 5.13 -64.67	124.82 9.44 -13.91	144.70 10.05 1.17	157.53 14.16 1.09	153.71 14.59 1.19	156.42 15.88 1.25	148.07 15.99 1.14	146.97 14.15 -18.67	143.04 12.27 -31.81	138.17 6.44 -79.39	135.42 6.23 -78.55	135.70 12.02 -20.08	149.45 13.46 -17.90	215.58 17.63 -44.63	194.36 16.90 -23.82	196.72 16.03 -41.29	155.67 9.86 -66.91	151.52 6.04 -95.12	134.76 4.79 -89.04	127.94 4.15 -83.48
ELLENBURG_WT_PWR 323604	102.14 -0.82 0.00	56.63 0.00 0.00	56.41 -0.11 0.00	52.11 -0.37 0.00	54.28 -0.33 0.00	102.29 0.81 0.00	137.72 1.90 0.00	145.33 0.87 0.00	140.45 0.14 0.00	141.36 -0.43 0.00	132.55 -0.67 0.00	113.12 -1.03 0.00	98.37 -0.59 0.00	52.02 -0.31 0.00	50.38 -0.25 0.00	103.50 -0.10 0.00	118.20 0.12 0.00	153.47 0.15 0.00	153.95 0.31 0.00	138.57 -0.84 0.00	78.10 -0.79 0.00	49.96 -0.40 0.00	40.56 -0.37 0.00	39.94 -0.36 0.00
EMPIRE_CC_1 323656	107.73 5.25 0.48	106.27 2.89 -46.76	100.96 2.83 -41.60	105.56 2.57 -50.51	105.78 2.68 -48.50	105.33 4.36 0.51	138.80 3.94 0.97	148.19 4.62 0.90	144.24 4.91 0.98	146.57 5.81 1.03	137.74 5.46 0.94	118.90 5.48 0.72	112.99 4.75 -9.28	107.73 2.56 -52.83	106.62 2.53 -53.45	107.75 4.77 0.62	122.26 4.96 0.79	158.09 5.83 1.05	158.39 5.84 1.09	144.42 5.99 0.97	144.41 3.63 -61.88	132.66 2.47 -79.83	107.75 2.09 -64.73	110.74 1.57 -68.86
EMPIRE_CC_2 323658	107.73 5.25 0.48	106.27 2.89 -46.76	100.96 2.83 -41.60	105.56 2.57 -50.51	105.78 2.68 -48.50	105.33 4.36 0.51	138.80 3.94 0.97	148.19 4.62 0.90	144.24 4.91 0.98	146.57 5.81 1.03	137.74 5.46 0.94	118.90 5.48 0.72	112.99 4.75 -9.28	107.73 2.56 -52.83	106.62 2.53 -53.45	107.75 4.77 0.62	122.26 4.96 0.79	158.09 5.83 1.05	158.39 5.84 1.09	144.42 5.99 0.97	144.41 3.63 -61.88	132.66 2.47 -79.83	107.75 2.09 -64.73	110.74 1.57 -68.86
E_CANADA_CAP_HY 24051	105.15 2.88 0.69	120.47 1.47 -62.37	113.43 1.41 -55.50	120.95 1.10 -67.37	120.50 1.20 -64.69	102.88 2.13 0.72	138.38 3.94 1.38	148.24 5.06 1.28	143.82 4.91 1.40	145.70 5.39 1.47	136.54 4.66 1.34	117.23 4.11 1.03	114.81 3.46 -12.38	125.17 2.09 -70.74	123.90 1.97 -71.29	106.96 4.25 0.89	121.80 4.84 1.13	159.17 7.36 1.50	158.69 6.61 1.55	144.42 6.41 1.39	164.88 3.47 -82.52	159.01 2.17 -106.48	129.17 1.88 -86.35	133.10 0.93 -91.87
E_CANADA_MHWK_HY 24050	111.82 8.85 0.00	60.60 4.81 0.83	60.64 4.86 0.74	56.09 4.51 0.90	58.38 4.64 0.87	110.00 8.52 0.00	147.50 11.68 0.00	155.59 11.12 0.00	152.24 11.93 0.00	153.98 12.19 0.00	144.81 11.59 0.00	124.31 10.16 0.00	107.60 8.81 0.17	56.26 4.82 0.89	54.29 4.61 0.95	112.73 9.12 0.00	128.48 10.39 0.00	167.11 13.80 0.00	166.24 12.60 0.00	150.70 11.29 0.00	84.33 6.55 1.11	53.57 4.63 1.43	43.50 3.72 1.15	42.71 3.63 1.23

E_FISHKILL___LBMP 23776	110.82 8.44 0.58	99.91 4.53 -38.75	95.47 4.47 -34.48	98.27 3.94 -41.86	98.84 4.04 -40.19	108.07 7.20 0.61	143.76 9.10 1.16	155.09 11.70 1.08	151.20 12.07 1.18	153.59 13.04 1.24	144.74 12.66 1.14	124.92 11.64 0.87	116.42 9.99 -7.47	101.29 5.29 -43.67	99.99 5.06 -44.29	112.70 9.84 0.75	128.12 10.98 0.95	166.31 14.26 1.26	165.85 13.52 1.31	151.20 12.96 1.17	137.96 7.89 -51.18	121.46 4.94 -66.16	98.50 3.89 -53.68	100.68 3.26 -57.11
FAR ROCKAWAY___4 23548	132.42 14.00 -15.46	128.34 7.47 -64.24	126.44 7.40 -62.51	124.22 6.56 -65.18	126.00 6.72 -64.67	127.87 12.48 -13.92	148.37 13.72 1.17	161.14 17.77 1.09	158.34 19.22 1.19	160.96 20.42 1.25	152.73 20.65 1.14	150.86 18.04 -18.68	146.31 15.54 -31.81	139.90 8.16 -79.40	137.09 7.90 -78.56	139.23 15.54 -20.08	153.83 17.83 -17.91	221.25 23.30 -44.63	199.58 22.12 -23.82	201.32 20.63 -41.29	158.19 12.39 -66.91	153.29 7.81 -95.12	136.12 6.14 -89.04	129.23 5.44 -83.49
FARRAGUT___LBMP 323566	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.95	98.32 4.62 -41.22	98.88 4.70 -39.58	109.59 8.73 0.61	145.79 11.14 1.17	157.97 14.59 1.09	153.99 14.87 1.19	156.57 16.02 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.43 6.18 -43.62	114.77 11.91 0.76	130.72 13.58 0.94	169.52 17.48 1.27	169.07 16.75 1.32	154.11 15.89 1.18	139.01 9.70 -50.41	121.51 5.99 -65.15	98.46 4.67 -52.86	100.46 3.91 -56.24
FENNER___WINDPWR 24204	103.99 1.03 0.00	59.28 0.40 -2.26	59.05 0.51 -2.01	55.34 0.42 -2.44	57.23 0.27 -2.35	101.98 0.51 0.00	137.59 1.77 0.00	145.91 1.44 0.00	142.00 1.68 0.00	143.77 1.99 0.00	135.48 2.26 0.00	116.32 2.17 0.00	101.32 1.88 -0.48	56.11 1.20 -2.57	54.34 1.11 -2.59	105.37 1.76 0.00	120.21 2.13 0.00	156.69 3.37 0.00	156.56 2.92 0.00	141.49 2.09 0.00	83.24 1.34 -3.01	55.23 1.01 -3.86	44.76 0.70 -3.13	44.36 0.73 -3.33
FIBERTEK___ENERGY 23856	102.66 -0.82 -0.52	59.65 -0.68 -3.71	59.20 -0.62 -3.30	55.85 -0.63 -4.01	57.64 -0.82 -3.85	100.60 -1.42 -0.54	135.64 -1.22 -1.04	143.69 -1.73 -0.96	139.97 -1.40 -1.06	141.76 -1.13 -1.11	133.43 -0.80 -1.01	114.35 -0.57 -0.78	99.83 -0.49 -1.36	56.31 -0.21 -4.18	54.62 -0.25 -4.24	103.24 -1.04 -0.67	117.87 -1.06 -0.85	153.52 -0.92 -1.13	153.42 -1.38 -1.17	138.78 -1.67 -1.05	83.42 -0.71 -5.23	56.44 -0.25 -6.33	45.68 -0.29 -5.04	45.61 -0.04 -5.34
FITZPATRICK___ 23598	99.36 -3.60 0.00	56.72 -2.15 -2.25	56.43 -2.09 -2.00	52.86 -2.05 -2.43	54.75 -2.18 -2.33	97.52 -3.96 0.00	130.80 -5.03 0.00	138.97 -5.49 0.00	134.98 -5.33 0.00	136.54 -5.25 0.00	128.56 -4.66 0.00	110.15 -4.00 0.00	95.97 -3.46 -0.47	53.09 -1.78 -2.53	51.48 -1.72 -2.57	99.77 -3.83 0.00	113.72 -4.37 0.00	147.95 -5.37 0.00	148.11 -5.53 0.00	134.25 -5.16 0.00	79.04 -2.84 -2.99	52.48 -1.71 -3.83	42.65 -1.39 -3.10	42.52 -1.09 -3.30
FORT ORANGE___ 23900	109.08 6.59 0.47	107.97 3.57 -47.78	102.60 3.56 -42.51	107.29 3.20 -51.61	107.49 3.33 -49.55	106.46 5.48 0.49	140.72 5.84 0.94	150.38 6.79 0.88	146.52 7.16 0.95	148.87 8.08 1.00	139.90 7.59 0.91	120.64 7.19 0.70	114.79 6.23 -9.60	110.11 3.35 -54.42	108.54 3.29 -54.61	109.42 6.42 0.61	124.16 6.85 0.77	160.87 8.59 1.02	160.72 8.14 1.06	146.54 8.09 0.95	147.03 4.89 -63.24	135.35 3.42 -81.56	109.93 2.87 -66.13	112.92 2.26 -70.36
FORT_DRUM_COGEN 23780	101.83 -1.13 0.00	57.52 -0.45 -1.35	57.39 -0.34 -1.20	53.57 -0.37 -1.46	55.41 -0.60 -1.40	100.56 -0.91 0.00	136.91 1.09 0.00	143.60 -0.87 0.00	139.75 -0.56 0.00	141.65 -0.14 0.00	134.02 0.80 0.00	114.60 0.46 0.00	99.94 0.69 -0.29	54.77 0.89 -1.54	52.99 0.81 -1.54	104.85 1.24 0.00	119.50 1.42 0.00	156.99 3.68 0.00	156.87 3.23 0.00	141.08 1.67 0.00	82.11 1.42 -1.80	54.89 2.22 -2.31	44.32 1.51 -1.87	43.70 1.41 -1.99
FPL FAR_ROCK_GT1 24212	132.42 14.00 -15.46	128.34 7.47 -64.24	126.44 7.40 -62.51	124.22 6.56 -65.18	126.00 6.72 -64.67	127.87 12.48 -13.92	148.37 13.72 1.17	161.14 17.77 1.09	158.34 19.22 1.19	160.96 20.42 1.25	152.73 20.65 1.14	150.86 18.04 -18.68	146.31 15.54 -31.81	139.90 8.16 -79.40	137.09 7.90 -78.56	139.23 15.54 -20.08	153.83 17.83 -17.91	221.25 23.30 -44.63	199.58 22.12 -23.82	201.32 20.63 -41.29	158.19 12.39 -66.91	153.29 7.81 -95.12	136.12 6.14 -89.04	129.23 5.44 -83.49
FPL FAR_ROCK_GT2 23815	132.42 14.00 -15.46	128.34 7.47 -64.24	126.44 7.40 -62.51	124.22 6.56 -65.18	126.00 6.72 -64.67	127.87 12.48 -13.92	148.37 13.72 1.17	161.14 17.77 1.09	158.34 19.22 1.19	160.96 20.42 1.25	152.73 20.65 1.14	150.86 18.04 -18.68	146.31 15.54 -31.81	139.90 8.16 -79.40	137.09 7.90 -78.56	139.23 15.54 -20.08	153.83 17.83 -17.91	221.25 23.30 -44.63	199.58 22.12 -23.82	201.32 20.63 -41.29	158.19 12.39 -66.91	153.29 7.81 -95.12	136.12 6.14 -89.04	129.23 5.44 -83.49
FRANKLIN_FALL_HYD 24054	101.42 -1.54 0.00	56.40 -0.23 0.00	56.19 -0.34 0.00	51.69 -0.79 0.00	53.84 -0.76 0.00	102.09 0.61 0.00	138.13 2.31 0.00	144.90 0.43 0.00	140.17 -0.14 0.00	141.22 -0.57 0.00	132.69 -0.53 0.00	113.12 -1.03 0.00	98.56 -0.40 0.00	52.08 -0.26 0.00	50.44 -0.20 0.00	103.61 0.00 0.00	118.44 0.35 0.00	153.93 0.61 0.00	153.95 0.31 0.00	138.01 -1.39 0.00	77.95 -0.95 0.00	50.06 -0.30 0.00	40.52 -0.41 0.00	39.78 -0.52 0.00
FREEPORT_EQUS_GT1 23764	131.18 12.77 -15.45	127.71 6.85 -64.24	125.87 6.84 -62.50	123.69 6.03 -65.18	125.45 6.17 -64.67	126.75 11.37 -13.91	146.88 12.22 1.17	159.27 15.89 1.09	155.82 16.70 1.19	158.41 17.87 1.25	150.20 18.12 1.14	149.37 16.55 -18.67	145.02 14.25 -31.81	139.27 7.54 -79.39	136.43 7.24 -78.55	137.88 14.19 -20.08	151.81 15.82 -17.90	218.03 20.08 -44.63	196.51 19.05 -23.82	198.53 17.84 -41.29	156.61 10.81 -66.91	152.63 7.15 -95.12	135.62 5.65 -89.04	128.71 4.92 -83.48
FULTON COGEN___ 23766	100.70 -2.27 0.00	58.09 -1.42 -2.88	57.79 -1.30 -2.56	54.32 -1.26 -3.11	56.12 -1.47 -2.98	98.74 -2.74 0.00	132.83 -2.99 0.00	141.00 -3.47 0.00	137.09 -3.23 0.00	138.67 -3.12 0.00	130.56 -2.66 0.00	111.98 -2.17 0.00	97.68 -1.88 -0.60	54.64 -0.94 -3.25	52.96 -0.96 -3.29	101.33 -2.28 0.00	115.49 -2.60 0.00	150.40 -2.91 0.00	150.26 -3.38 0.00	136.06 -3.35 0.00	81.06 -1.66 -3.82	54.47 -0.81 -4.91	44.17 -0.74 -3.98	44.09 -0.44 -4.23
FULTON___LFGE 323630	116.48 14.11 0.59	123.67 7.76 -59.29	116.79 7.52 -52.75	122.92 6.40 -64.04	122.93 6.83 -61.49	113.34 12.48 0.61	152.31 17.66 1.17	161.14 17.77 1.09	159.75 20.63 1.19	161.53 20.98 1.25	150.87 18.78 1.14	129.60 16.32 0.87	124.98 14.15 -11.87	127.55 7.90 -67.31	126.05 7.65 -67.77	119.22 16.37 0.76	135.55 18.42 0.96	177.49 25.45 1.27	173.52 21.20 1.32	157.74 19.52 1.18	167.95 10.57 -78.48	159.24 7.66 -101.22	129.67 6.67 -82.07	132.65 5.04 -87.31
Freeport___CT2 23818	131.18 12.77 -15.45	127.71 6.85 -64.24	125.87 6.84 -62.50	123.69 6.03 -65.18	125.45 6.17 -64.67	126.75 11.37 -13.91	146.88 12.22 1.17	159.27 15.89 1.09	155.82 16.70 1.19	158.41 17.87 1.25	150.20 18.12 1.14	149.37 16.55 -18.67	145.02 14.25 -31.81	139.27 7.54 -79.39	136.43 7.24 -78.55	137.88 14.19 -20.08	151.81 15.82 -17.90	218.03 20.08 -44.63	196.51 19.05 -23.82	198.53 17.84 -41.29	156.61 10.81 -66.91	152.63 7.15 -95.12	135.62 5.65 -89.04	128.71 4.92 -83.48
G.F.CEMENT___DRP 24184	110.12 7.62 0.46	109.71 4.19 -48.90	103.93 3.90 -43.51	108.55 3.25 -52.82	108.87 3.55 -50.71	107.19 6.19 0.48	142.51 7.61 0.92	151.56 7.95 0.85	147.94 8.56 0.93	150.31 9.50 0.98	140.72 8.39 0.89	121.57 8.10 0.68	116.20 7.42 -9.81	111.89 4.03 -55.52	110.43 3.90 -55.89	111.30 8.29 0.59	125.25 7.91 0.75	162.28 9.97 1.00	162.13 9.53 1.03	147.82 9.34 0.93	148.84 5.21 -64.74	137.52 3.68 -83.48	111.93 3.32 -67.68	114.60 2.30 -72.00

GARDENVILLE__LBMP 24039	57.64 -9.78 35.54	51.69 -5.61 -0.67	51.64 -5.48 -0.60	47.80 -5.41 -0.73	49.46 -5.84 -0.70	54.37 -9.84 37.26	53.73 -11.00 71.09	67.49 -10.98 65.99	56.57 -11.23 72.52	53.93 -11.63 76.23	53.39 -10.26 69.57	52.22 -8.68 53.26	51.36 -7.62 39.98	49.12 -3.98 -0.76	47.56 -3.85 -0.77	49.05 -8.60 45.96	50.55 -9.45 58.09	64.92 -11.19 77.20	62.63 -11.06 79.94	56.69 -11.01 71.70	52.83 -6.15 19.90	47.58 -3.93 -1.15	44.73 -3.40 -7.19	45.90 -3.22 -8.81
GENERAL__MILLS 23808	58.50 -9.68 34.78	51.94 -5.55 -0.87	51.87 -5.43 -0.77	48.06 -5.35 -0.94	49.66 -5.84 -0.90	55.27 -9.74 36.47	55.38 -10.87 69.58	69.04 -10.83 64.59	58.28 -11.08 70.95	55.87 -11.34 74.58	55.17 -9.99 68.06	53.60 -8.45 52.10	52.47 -7.42 39.07	49.40 -3.93 -0.99	47.84 -3.80 -1.00	50.13 -8.50 44.98	52.02 -9.21 56.85	66.87 -10.89 75.55	64.64 -10.75 78.24	58.49 -10.73 70.18	53.70 -6.00 19.20	47.97 -3.88 -1.48	44.90 -3.36 -7.33	46.01 -3.22 -8.93
GE_PLASTICS__DRP 24183	107.85 5.35 0.47	107.89 2.94 -48.32	102.46 2.94 -42.99	107.40 2.73 -52.19	107.56 2.84 -50.11	105.45 4.46 0.49	139.65 4.75 0.93	149.38 5.78 0.86	145.41 6.03 0.93	147.61 6.81 0.98	138.72 6.39 0.89	119.51 6.05 0.69	113.97 5.24 -9.76	110.47 2.88 -55.25	108.60 2.73 -55.23	108.29 5.28 0.60	122.99 5.67 0.76	159.20 6.90 1.01	159.20 6.61 1.05	145.16 6.69 0.94	146.96 4.10 -63.97	135.67 2.82 -82.49	110.11 2.29 -66.88	113.27 1.81 -71.15
GILBOA__1 23756	107.09 4.84 0.71	96.42 2.55 -37.24	92.43 2.77 -33.14	95.59 2.89 -40.23	96.13 2.89 -38.63	104.69 3.96 0.74	139.30 4.89 1.41	149.22 6.07 1.31	145.19 6.31 1.44	147.22 6.95 1.52	138.36 6.53 1.38	119.25 6.16 1.06	111.30 5.34 -7.00	97.07 2.83 -41.91	95.94 2.73 -42.57	107.87 5.18 0.91	122.60 5.67 1.16	158.68 6.90 1.54	158.66 6.61 1.59	144.67 6.69 1.43	132.10 4.10 -49.10	116.62 2.67 -63.58	94.68 2.13 -51.61	97.00 1.77 -54.92
GILBOA__2 23757	107.09 4.84 0.71	96.42 2.55 -37.24	92.43 2.77 -33.14	95.59 2.89 -40.23	96.13 2.89 -38.63	104.69 3.96 0.74	139.30 4.89 1.41	149.22 6.07 1.31	145.19 6.31 1.44	147.22 6.95 1.52	138.36 6.53 1.38	119.25 6.16 1.06	111.30 5.34 -7.00	97.07 2.83 -41.91	95.94 2.73 -42.57	107.87 5.18 0.91	122.60 5.67 1.16	158.68 6.90 1.54	158.66 6.61 1.59	144.67 6.69 1.43	132.10 4.10 -49.10	116.62 2.67 -63.58	94.68 2.13 -51.61	97.00 1.77 -54.92
GILBOA__3 23758	107.09 4.84 0.71	96.42 2.55 -37.24	92.43 2.77 -33.14	95.59 2.89 -40.23	96.13 2.89 -38.63	104.69 3.96 0.74	139.30 4.89 1.41	149.22 6.07 1.31	145.19 6.31 1.44	147.22 6.95 1.52	138.36 6.53 1.38	119.25 6.16 1.06	111.30 5.34 -7.00	97.07 2.83 -41.91	95.94 2.73 -42.57	107.87 5.18 0.91	122.60 5.67 1.16	158.68 6.90 1.54	158.66 6.61 1.59	144.67 6.69 1.43	132.10 4.10 -49.10	116.62 2.67 -63.58	94.68 2.13 -51.61	97.00 1.77 -54.92
GILBOA__4 23759	107.09 4.84 0.71	96.42 2.55 -37.24	92.43 2.77 -33.14	95.59 2.89 -40.23	96.13 2.89 -38.63	104.69 3.96 0.74	139.30 4.89 1.41	149.22 6.07 1.31	145.19 6.31 1.44	147.22 6.95 1.52	138.36 6.53 1.38	119.25 6.16 1.06	111.30 5.34 -7.00	97.07 2.83 -41.91	95.94 2.73 -42.57	107.87 5.18 0.91	122.60 5.67 1.16	158.68 6.90 1.54	158.66 6.61 1.59	144.67 6.69 1.43	132.10 4.10 -49.10	116.62 2.67 -63.58	94.68 2.13 -51.61	97.00 1.77 -54.92
GILBOA____ 23599	107.09 4.84 0.71	96.42 2.55 -37.24	92.43 2.77 -33.14	95.59 2.89 -40.23	96.13 2.89 -38.63	104.69 3.96 0.74	139.30 4.89 1.41	149.22 6.07 1.31	145.19 6.31 1.44	147.22 6.95 1.52	138.36 6.53 1.38	119.25 6.16 1.06	111.30 5.34 -7.00	97.07 2.83 -41.91	95.94 2.73 -42.57	107.87 5.18 0.91	122.60 5.67 1.16	158.68 6.90 1.54	158.66 6.61 1.59	144.67 6.69 1.43	132.10 4.10 -49.10	116.62 2.67 -63.58	94.68 2.13 -51.61	97.00 1.77 -54.92
GINNA____ 23603	97.14 -8.96 -3.14	56.29 -5.10 -4.76	55.73 -5.03 -4.24	52.32 -5.30 -5.14	53.70 -5.84 -4.94	95.84 -8.93 -3.29	131.92 -10.19 -6.28	140.18 -10.11 -5.83	136.89 -9.82 -6.40	138.02 -10.49 -6.73	130.43 -8.93 -6.14	111.20 -7.65 -4.70	96.77 -6.73 -4.54	54.09 -3.61 -5.37	52.59 -3.49 -5.44	100.00 -7.67 -4.06	114.72 -8.50 -5.13	149.40 -10.73 -6.82	150.72 -9.99 -7.06	135.56 -10.18 -6.34	81.38 -5.68 -8.17	54.82 -3.68 -8.13	43.73 -3.23 -6.03	43.43 -3.18 -6.31
GLEN PARK____ 23778	102.55 -0.41 0.00	58.04 -0.11 -1.53	57.94 0.06 -1.36	54.12 0.00 -1.65	55.97 -0.22 -1.58	101.17 -0.30 0.00	138.13 2.31 0.00	144.61 0.14 0.00	140.88 0.56 0.00	142.92 1.13 0.00	135.22 2.00 0.00	115.63 1.48 0.00	100.87 1.58 -0.32	55.43 1.36 -1.73	53.65 1.27 -1.74	105.78 2.18 0.00	120.56 2.48 0.00	158.53 5.21 0.00	158.09 4.46 0.00	142.33 2.93 0.00	82.97 2.05 -2.03	55.54 2.57 -2.60	44.80 1.76 -2.11	44.20 1.65 -2.24
GLENWOOD_IC_1_G5 23712	129.64 11.22 -15.45	126.86 6.00 -64.24	124.96 5.94 -62.50	122.90 5.25 -65.18	124.57 5.30 -64.67	125.23 9.84 -13.91	146.06 11.41 1.17	158.26 14.88 1.09	154.41 15.29 1.19	156.99 16.45 1.25	149.00 16.92 1.14	148.00 15.18 -18.67	143.83 13.06 -31.81	138.59 6.86 -79.39	135.82 6.63 -78.55	136.53 12.85 -20.08	150.63 14.64 -17.90	216.50 18.55 -44.63	195.28 17.82 -23.82	197.42 16.73 -41.29	155.98 10.18 -66.91	151.93 6.45 -95.12	135.01 5.03 -89.04	128.14 4.35 -83.48
GLENWOOD_IC_2_G1 23688	129.02 10.61 -15.45	126.52 5.66 -64.24	124.62 5.60 -62.50	122.59 4.93 -65.18	124.30 5.02 -64.67	124.62 9.23 -13.91	145.52 10.87 1.17	157.82 14.45 1.09	153.99 14.87 1.19	156.56 16.02 1.25	148.07 15.99 1.14	147.20 14.38 -18.67	143.14 12.37 -31.81	138.22 6.49 -79.39	135.47 6.28 -78.55	135.91 12.23 -20.08	149.80 13.82 -17.90	215.89 17.94 -44.63	194.66 17.21 -23.82	196.86 16.17 -41.29	155.67 9.86 -66.91	151.58 6.09 -95.12	134.80 4.83 -89.04	127.90 4.11 -83.48
GLENWOOD_IC_3_G1 23689	129.02 10.61 -15.45	126.52 5.66 -64.24	124.62 5.60 -62.50	122.59 4.93 -65.18	124.30 5.02 -64.67	124.62 9.23 -13.91	145.52 10.87 1.17	157.82 14.45 1.09	153.99 14.87 1.19	156.56 16.02 1.25	148.07 15.99 1.14	147.20 14.38 -18.67	143.14 12.37 -31.81	138.22 6.49 -79.39	135.47 6.28 -78.55	135.91 12.23 -20.08	149.80 13.82 -17.90	215.89 17.94 -44.63	194.66 17.21 -23.82	196.86 16.17 -41.29	155.67 9.86 -66.91	151.58 6.09 -95.12	134.80 4.83 -89.04	127.90 4.11 -83.48
GLENWOOD__4 23550	129.64 11.22 -15.45	126.86 6.00 -64.24	124.96 5.94 -62.50	122.90 5.25 -65.18	124.63 5.35 -64.67	125.23 9.84 -13.91	146.06 11.41 1.17	158.40 15.02 1.09	154.55 15.43 1.19	157.13 16.59 1.25	149.00 16.92 1.14	148.00 15.18 -18.67	143.83 13.06 -31.81	138.59 6.86 -79.39	135.82 6.63 -78.55	136.53 12.85 -20.08	150.63 14.64 -17.90	216.65 18.70 -44.63	195.43 17.98 -23.82	197.56 16.87 -41.29	156.06 10.26 -66.91	151.93 6.45 -95.12	135.01 5.03 -89.04	128.14 4.35 -83.48
GLENWOOD__5 23614	129.64 11.22 -15.45	126.86 6.00 -64.24	124.96 5.94 -62.50	122.90 5.25 -65.18	124.63 5.35 -64.67	125.23 9.84 -13.91	146.06 11.41 1.17	158.40 15.02 1.09	154.55 15.43 1.19	157.13 16.59 1.25	149.00 16.92 1.14	148.00 15.18 -18.67	143.83 13.06 -31.81	138.59 6.86 -79.39	135.82 6.63 -78.55	136.53 12.85 -20.08	150.63 14.64 -17.90	216.65 18.70 -44.63	195.43 17.98 -23.82	197.56 16.87 -41.29	156.06 10.26 -66.91	151.93 6.45 -95.12	135.01 5.03 -89.04	128.14 4.35 -83.48
GLOBAL GREEN_PORT_GT1 23814	148.69 30.27 -15.45	135.81 14.95 -64.24	133.89 14.87 -62.50	130.82 13.17 -65.18	133.04 13.76 -64.67	141.47 26.08 -13.91	167.25 32.60 1.17	185.41 42.04 1.09	181.07 41.95 1.19	185.20 44.66 1.25	176.18 44.10 1.14	171.17 38.35 -18.67	163.33 32.56 -31.81	148.95 17.22 -79.39	145.34 16.15 -78.55	157.36 33.67 -20.08	178.85 42.86 -17.90	251.61 53.66 -44.63	231.38 53.93 -23.82	226.69 46.00 -41.29	173.34 27.53 -66.91	162.30 16.82 -95.12	143.19 13.22 -89.04	135.60 11.81 -83.48

GOETHSLN___LBMP 323567	112.26 9.88 0.59	100.05 5.27 -38.16	95.68 5.20 -33.95	98.21 4.51 -41.22	98.72 4.53 -39.58	109.39 8.52 0.61	145.38 10.73 1.17	166.16 14.30 -7.39	164.98 14.59 -10.07	167.05 15.60 -9.67	155.87 14.92 -7.73	138.73 13.58 -11.00	131.14 11.68 -20.51	117.11 6.12 -58.65	116.02 5.92 -59.45	127.94 11.40 -12.94	141.51 12.99 -10.43	178.00 16.86 -7.82	177.61 16.13 -7.84	164.80 15.20 -10.20	148.75 9.31 -60.54	133.98 5.74 -77.88	98.26 4.46 -52.86	100.26 3.71 -56.24
GOODYEAR_LAKE_HYD 323669	105.63 4.02 1.35	69.71 2.10 -10.99	68.57 2.26 -9.78	66.50 2.15 -11.87	68.14 2.13 -11.40	103.52 3.45 1.41	138.43 5.30 2.69	148.32 6.36 2.50	143.88 6.31 2.74	145.71 6.81 2.88	137.38 6.79 2.63	118.18 6.05 2.01	105.01 5.24 -0.81	67.77 2.93 -12.51	66.04 2.84 -12.56	107.25 5.39 1.74	122.14 6.26 2.20	159.13 8.74 2.92	158.75 8.14 3.03	144.08 7.39 2.72	97.06 4.34 -13.82	71.85 2.72 -18.76	58.45 2.09 -15.43	58.46 1.69 -16.46
GOUDEY___7 23579	100.26 0.72 3.43	68.71 0.23 -11.86	67.47 0.40 -10.55	65.60 0.31 -12.81	67.07 0.16 -12.30	98.09 0.20 3.59	129.92 0.95 6.86	139.54 1.44 6.36	134.73 1.40 6.99	136.00 1.56 7.35	128.38 1.87 6.71	110.95 1.94 5.13	99.16 1.58 1.38	66.64 0.94 -13.36	65.10 0.91 -13.55	100.32 1.14 4.43	113.90 1.42 5.60	148.17 2.30 7.44	148.08 2.15 7.71	134.16 1.67 6.91	93.83 1.18 -13.76	71.36 0.76 -20.24	58.50 0.57 -16.99	59.06 0.56 -18.19
GOUDEY___8 23580	100.15 0.62 3.43	68.65 0.17 -11.86	67.36 0.28 -10.55	65.55 0.26 -12.81	67.01 0.11 -12.30	97.99 0.10 3.59	129.78 0.81 6.86	139.40 1.30 6.36	134.45 1.12 6.99	135.86 1.42 7.35	128.25 1.73 6.71	110.73 1.71 5.13	99.06 1.48 1.38	66.59 0.89 -13.36	65.00 0.81 -13.55	100.21 1.04 4.43	113.78 1.30 5.60	148.02 2.15 7.44	147.77 1.84 7.71	134.02 1.53 6.91	93.75 1.10 -13.76	71.31 0.71 -20.24	58.46 0.53 -16.99	59.02 0.52 -18.19
GOWANUS_GT1_1 24077	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT1_2 24078	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT1_3 24079	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT1_4 24080	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT1_5 24084	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT1_6 24111	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT1_7 24112	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT1_8 24113	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT2_1 24114	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT2_2 24115	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT2_3 24116	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT2_4 24117	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25

GOWANUS_GT2_5 24118	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT2_6 24119	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT2_7 24120	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT2_8 24121	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_1 24122	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_2 24123	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_3 24124	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_4 24125	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_5 24126	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_6 24127	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_7 24128	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT3_8 24129	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT4_1 24130	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT4_2 24131	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT4_3 24132	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT4_4 24133	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25

GOWANUS_GT4_5 24134	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT4_6 24135	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT4_7 24136	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GOWANUS_GT4_8 24137	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
GREENIDGE___3 23582	99.62 -2.88 0.46	61.72 -1.70 -6.79	60.98 -1.58 -6.04	58.34 -1.47 -7.33	59.63 -2.02 -7.04	97.75 -3.25 0.48	132.59 -2.31 0.92	141.15 -2.46 0.86	137.13 -2.25 0.94	138.39 -2.41 0.99	130.72 -1.60 0.90	112.20 -1.26 0.69	98.68 -1.19 -0.90	59.42 -0.58 -7.65	58.10 -0.30 -7.76	100.84 -2.18 0.60	115.09 -2.24 0.75	150.62 -1.69 1.00	150.60 -2.00 1.04	135.68 -2.79 0.93	86.31 -1.34 -8.76	61.15 -0.81 -11.59	50.12 -0.29 -9.47	50.15 -0.24 -10.09
GREENIDGE___4 23583	99.62 -2.88 0.46	61.72 -1.70 -6.79	60.98 -1.58 -6.04	58.34 -1.47 -7.33	59.63 -2.02 -7.04	97.75 -3.25 0.48	132.59 -2.31 0.92	141.15 -2.46 0.86	137.13 -2.25 0.94	138.39 -2.41 0.99	130.72 -1.60 0.90	112.20 -1.26 0.69	98.68 -1.19 -0.90	59.42 -0.58 -7.65	58.10 -0.30 -7.76	100.84 -2.18 0.60	115.09 -2.24 0.75	150.62 -1.69 1.00	150.60 -2.00 1.04	135.68 -2.79 0.93	86.31 -1.34 -8.76	61.15 -0.81 -11.59	50.12 -0.29 -9.47	50.15 -0.24 -10.09
GROVEVILLE___HYD 323602	110.73 8.34 0.57	100.05 4.42 -39.01	95.65 4.41 -34.71	98.50 3.88 -42.14	98.95 3.88 -40.46	108.08 7.20 0.60	144.04 9.37 1.15	155.82 12.42 1.07	151.77 12.63 1.17	154.17 13.61 1.23	145.55 13.46 1.12	125.50 12.21 0.86	116.99 10.49 -7.54	101.82 5.44 -44.04	100.49 5.27 -44.59	113.02 10.15 0.74	128.60 11.45 0.94	167.24 15.18 1.25	166.63 14.29 1.29	151.91 13.66 1.16	138.79 8.36 -51.53	122.10 5.14 -66.60	99.31 4.34 -54.03	101.67 3.87 -57.49
HAMPSHIRE___PAPER_HYD 323593	100.49 -2.47 0.00	55.61 -1.02 0.00	55.51 -1.02 0.00	51.43 -1.05 0.00	53.46 -1.15 0.00	99.85 -1.62 0.00	135.14 -0.68 0.00	141.14 -3.32 0.00	137.37 -2.95 0.00	138.67 -3.12 0.00	131.35 -1.87 0.00	112.09 -2.05 0.00	97.48 -1.48 0.00	51.87 -0.47 0.00	50.18 -0.46 0.00	102.68 -0.93 0.00	116.67 -1.42 0.00	152.24 -1.07 0.00	152.26 -1.38 0.00	137.03 -2.37 0.00	77.95 -0.95 0.00	50.57 0.20 0.00	40.93 0.00 0.00	40.27 -0.04 0.00
HARDSCRABBLE_WT_PWR 323673	110.17 7.21 0.00	59.70 3.91 0.83	59.74 3.96 0.74	55.25 3.67 0.90	57.46 3.71 0.87	108.28 6.80 0.00	145.19 9.37 0.00	153.42 8.96 0.00	150.00 9.68 0.00	151.71 9.93 0.00	142.68 9.46 0.00	122.48 8.33 0.00	106.02 7.22 0.17	55.42 3.98 0.89	53.48 3.80 0.95	111.07 7.46 0.00	126.59 8.50 0.00	164.66 11.35 0.00	163.78 10.14 0.00	148.60 9.20 0.00	83.07 5.29 1.11	52.77 3.83 1.43	42.85 3.07 1.15	42.06 2.98 1.23
HARZA MOOSE___RIVER 24016	102.86 -0.10 0.00	56.57 -0.06 0.00	56.58 0.06 0.00	52.48 0.00 0.00	54.50 -0.11 0.00	101.27 -0.20 0.00	136.91 1.09 0.00	144.32 -0.14 0.00	140.74 0.42 0.00	142.50 0.71 0.00	134.42 1.20 0.00	115.06 0.91 0.00	99.95 0.99 0.00	53.18 0.84 0.00	51.45 0.81 0.00	104.85 1.24 0.00	119.50 1.42 0.00	156.07 2.76 0.00	155.94 2.30 0.00	140.80 1.39 0.00	79.92 1.03 0.00	51.57 1.21 0.00	41.75 0.82 0.00	41.03 0.73 0.00
HEMPSTEAD___ 23647	130.05 11.63 -15.45	127.09 6.23 -64.24	125.24 6.22 -62.50	123.11 5.46 -65.18	124.84 5.57 -64.67	125.64 10.25 -13.91	145.79 11.14 1.17	158.69 15.31 1.09	154.84 15.72 1.19	157.56 17.01 1.25	149.27 17.19 1.14	148.23 15.41 -18.67	144.03 13.26 -31.81	138.75 7.01 -79.39	135.92 6.73 -78.55	136.84 13.16 -20.08	150.75 14.76 -17.90	217.11 19.16 -44.63	195.89 18.44 -23.82	197.98 17.29 -41.29	156.30 10.49 -66.91	152.03 6.55 -95.12	135.13 5.16 -89.04	128.26 4.47 -83.48
HICKLING___1 23621	103.02 3.60 3.55	66.64 1.76 -8.26	65.85 1.98 -7.35	63.02 1.63 -8.92	64.48 1.31 -8.56	100.70 2.94 3.72	134.70 5.98 7.10	145.53 7.66 6.59	139.39 6.31 7.24	140.56 6.38 7.61	133.07 6.79 6.94	114.88 6.05 5.32	101.83 5.15 2.27	64.52 2.88 -9.31	62.81 2.73 -9.44	103.06 4.04 4.59	117.24 4.96 5.80	153.27 7.67 7.71	153.95 8.30 7.99	138.79 6.55 7.16	91.74 3.94 -8.90	66.73 2.27 -14.10	54.78 1.80 -12.04	55.08 1.85 -12.92
HICKLING___2 23622	103.02 3.60 3.55	66.64 1.76 -8.26	65.85 1.98 -7.35	63.02 1.63 -8.92	64.48 1.31 -8.56	100.70 2.94 3.72	134.70 5.98 7.10	145.53 7.66 6.59	139.39 6.31 7.24	140.56 6.38 7.61	133.07 6.79 6.94	114.88 6.05 5.32	101.83 5.15 2.27	64.52 2.88 -9.31	62.81 2.73 -9.44	103.06 4.04 4.59	117.24 4.96 5.80	153.27 7.67 7.71	153.95 8.30 7.99	138.79 6.55 7.16	91.74 3.94 -8.90	66.73 2.27 -14.10	54.78 1.80 -12.04	55.08 1.85 -12.92
HIGH FALLS___HY 23754	118.03 15.65 0.58	103.27 8.21 -38.43	98.92 8.20 -34.20	101.39 7.40 -41.52	102.06 7.59 -39.86	115.38 14.51 0.61	154.09 19.42 1.16	165.78 22.39 1.08	162.99 23.85 1.18	165.50 24.95 1.24	157.00 24.91 1.13	134.05 20.77 0.87	124.20 17.81 -7.42	104.86 9.11 -43.42	102.97 8.41 -43.93	120.16 17.30 0.75	136.86 19.72 0.95	178.89 26.83 1.26	176.15 23.81 1.30	160.82 22.58 1.17	143.07 13.41 -50.76	124.89 8.91 -65.62	101.33 7.16 -53.24	103.16 6.21 -56.64
HILLBURN___GT 23639	111.53 9.16 0.60	98.08 4.87 -36.59	93.94 4.86 -32.55	96.25 4.25 -39.52	96.87 4.31 -37.95	108.76 7.92 0.63	144.81 10.19 1.20	156.06 12.71 1.11	152.70 13.61 1.22	155.11 14.60 1.28	146.44 14.39 1.17	126.26 13.01 0.90	117.24 11.28 -7.00	99.49 5.91 -41.24	98.18 5.72 -41.82	113.82 10.98 0.77	129.50 12.40 0.98	168.26 16.25 1.30	167.04 14.75 1.35	152.14 13.94 1.21	135.79 8.60 -48.29	118.37 5.54 -62.46	95.92 4.30 -50.69	97.83 3.59 -53.93
HISHELDN_WT_PWR 323625	101.74 -7.72 -6.50	59.49 -4.47 -7.34	58.71 -4.35 -6.53	56.05 -4.36 -7.93	57.42 -4.81 -7.61	100.48 -7.81 -6.81	140.40 -8.42 -13.00	148.15 -8.38 -12.07	145.04 -8.56 -13.29	146.82 -8.93 -13.97	138.37 -7.59 -12.75	117.51 -6.39 -9.76	102.21 -5.64 -8.89	57.69 -2.93 -8.28	56.14 -2.89 -8.39	105.28 -6.73 -8.40	121.39 -7.32 -10.62	159.00 -8.43 -14.12	159.96 -8.30 -14.62	144.01 -8.50 -13.11	87.80 -4.65 -13.56	59.88 -3.02 -12.53	47.32 -2.62 -9.01	47.21 -2.46 -9.36

HOLTSVILLE_IC_1 23690	138.49 20.08 -15.45	130.20 9.34 -64.24	128.30 9.27 -62.50	125.84 8.19 -65.18	127.85 8.57 -64.67	131.32 15.93 -13.91	152.31 17.66 1.17	168.51 25.14 1.09	164.38 25.26 1.19	168.05 27.51 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	152.05 21.28 -31.81	142.98 11.25 -79.39	139.77 10.58 -78.55	145.34 21.65 -20.08	163.27 27.28 -17.90	231.06 33.12 -44.63	213.10 35.64 -23.82	211.22 30.53 -41.29	164.74 18.93 -66.91	156.76 11.28 -95.12	139.06 9.09 -89.04	131.89 8.10 -83.48
HOLTSVILLE_IC_10 23699	139.11 20.70 -15.45	130.60 9.74 -64.24	128.69 9.67 -62.50	126.21 8.55 -65.18	128.23 8.96 -64.67	132.03 16.64 -13.91	153.12 18.47 1.17	169.09 25.71 1.09	165.22 26.10 1.19	168.90 28.36 1.25	160.99 28.91 1.14	158.50 25.68 -18.67	152.64 21.87 -31.81	143.30 11.57 -79.39	140.08 10.89 -78.55	145.96 22.28 -20.08	163.86 27.87 -17.90	232.14 34.19 -44.63	213.87 36.41 -23.82	212.20 31.51 -41.29	165.13 19.33 -66.91	157.12 11.63 -95.12	139.34 9.37 -89.04	132.13 8.34 -83.48
HOLTSVILLE_IC_2 23691	138.49 20.08 -15.45	130.20 9.34 -64.24	128.30 9.27 -62.50	125.84 8.19 -65.18	127.85 8.57 -64.67	131.32 15.93 -13.91	152.31 17.66 1.17	168.51 25.14 1.09	164.38 25.26 1.19	168.05 27.51 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	152.05 21.28 -31.81	142.98 11.25 -79.39	139.77 10.58 -78.55	145.34 21.65 -20.08	163.27 27.28 -17.90	231.06 33.12 -44.63	213.10 35.64 -23.82	211.22 30.53 -41.29	164.74 18.93 -66.91	156.76 11.28 -95.12	139.06 9.09 -89.04	131.89 8.10 -83.48
HOLTSVILLE_IC_3 23692	138.49 20.08 -15.45	130.20 9.34 -64.24	128.30 9.27 -62.50	125.84 8.19 -65.18	127.85 8.57 -64.67	131.32 15.93 -13.91	152.31 17.66 1.17	168.51 25.14 1.09	164.38 25.26 1.19	168.05 27.51 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	152.05 21.28 -31.81	142.98 11.25 -79.39	139.77 10.58 -78.55	145.34 21.65 -20.08	163.27 27.28 -17.90	231.06 33.12 -44.63	213.10 35.64 -23.82	211.22 30.53 -41.29	164.74 18.93 -66.91	156.76 11.28 -95.12	139.06 9.09 -89.04	131.89 8.10 -83.48
HOLTSVILLE_IC_4 23693	138.49 20.08 -15.45	130.20 9.34 -64.24	128.30 9.27 -62.50	125.84 8.19 -65.18	127.85 8.57 -64.67	131.32 15.93 -13.91	152.31 17.66 1.17	168.51 25.14 1.09	164.38 25.26 1.19	168.05 27.51 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	152.05 21.28 -31.81	142.98 11.25 -79.39	139.77 10.58 -78.55	145.34 21.65 -20.08	163.27 27.28 -17.90	231.06 33.12 -44.63	213.10 35.64 -23.82	211.22 30.53 -41.29	164.74 18.93 -66.91	156.76 11.28 -95.12	139.06 9.09 -89.04	131.89 8.10 -83.48
HOLTSVILLE_IC_5 23694	138.49 20.08 -15.45	130.20 9.34 -64.24	128.30 9.27 -62.50	125.84 8.19 -65.18	127.85 8.57 -64.67	131.32 15.93 -13.91	152.31 17.66 1.17	168.51 25.14 1.09	164.38 25.26 1.19	168.05 27.51 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	152.05 21.28 -31.81	142.98 11.25 -79.39	139.77 10.58 -78.55	145.34 21.65 -20.08	163.27 27.28 -17.90	231.06 33.12 -44.63	213.10 35.64 -23.82	211.22 30.53 -41.29	164.74 18.93 -66.91	156.76 11.28 -95.12	139.06 9.09 -89.04	131.89 8.10 -83.48
HOLTSVILLE_IC_6 23695	139.11 20.70 -15.45	130.60 9.74 -64.24	128.69 9.67 -62.50	126.21 8.55 -65.18	128.23 8.96 -64.67	132.03 16.64 -13.91	153.12 18.47 1.17	169.09 25.71 1.09	165.22 26.10 1.19	168.90 28.36 1.25	160.99 28.91 1.14	158.50 25.68 -18.67	152.64 21.87 -31.81	143.30 11.57 -79.39	140.08 10.89 -78.55	145.96 22.28 -20.08	163.86 27.87 -17.90	232.14 34.19 -44.63	213.87 36.41 -23.82	212.20 31.51 -41.29	165.13 19.33 -66.91	157.12 11.63 -95.12	139.34 9.37 -89.04	132.13 8.34 -83.48
HOLTSVILLE_IC_7 23696	139.11 20.70 -15.45	130.60 9.74 -64.24	128.69 9.67 -62.50	126.21 8.55 -65.18	128.23 8.96 -64.67	132.03 16.64 -13.91	153.12 18.47 1.17	169.09 25.71 1.09	165.22 26.10 1.19	168.90 28.36 1.25	160.99 28.91 1.14	158.50 25.68 -18.67	152.64 21.87 -31.81	143.30 11.57 -79.39	140.08 10.89 -78.55	145.96 22.28 -20.08	163.86 27.87 -17.90	232.14 34.19 -44.63	213.87 36.41 -23.82	212.20 31.51 -41.29	165.13 19.33 -66.91	157.12 11.63 -95.12	139.34 9.37 -89.04	132.13 8.34 -83.48
HOLTSVILLE_IC_8 23697	139.11 20.70 -15.45	130.60 9.74 -64.24	128.69 9.67 -62.50	126.21 8.55 -65.18	128.23 8.96 -64.67	132.03 16.64 -13.91	153.12 18.47 1.17	169.09 25.71 1.09	165.22 26.10 1.19	168.90 28.36 1.25	160.99 28.91 1.14	158.50 25.68 -18.67	152.64 21.87 -31.81	143.30 11.57 -79.39	140.08 10.89 -78.55	145.96 22.28 -20.08	163.86 27.87 -17.90	232.14 34.19 -44.63	213.87 36.41 -23.82	212.20 31.51 -41.29	165.13 19.33 -66.91	157.12 11.63 -95.12	139.34 9.37 -89.04	132.13 8.34 -83.48
HOLTSVILLE_IC_9 23698	139.11 20.70 -15.45	130.60 9.74 -64.24	128.69 9.67 -62.50	126.21 8.55 -65.18	128.23 8.96 -64.67	132.03 16.64 -13.91	153.12 18.47 1.17	169.09 25.71 1.09	165.22 26.10 1.19	168.90 28.36 1.25	160.99 28.91 1.14	158.50 25.68 -18.67	152.64 21.87 -31.81	143.30 11.57 -79.39	140.08 10.89 -78.55	145.96 22.28 -20.08	163.86 27.87 -17.90	232.14 34.19 -44.63	213.87 36.41 -23.82	212.20 31.51 -41.29	165.13 19.33 -66.91	157.12 11.63 -95.12	139.34 9.37 -89.04	132.13 8.34 -83.48
HQ_GEN_CEDARS 23644	100.39 -2.57 0.00	55.66 -0.96 0.00	55.45 -1.07 0.00	51.37 -1.10 0.00	53.57 -1.04 0.00	100.46 -1.01 0.00	134.87 -0.95 0.00	141.57 -2.89 0.00	137.23 -3.09 0.00	138.24 -3.54 0.00	129.89 -3.33 0.00	110.84 -3.31 0.00	96.29 -2.67 0.00	51.03 -1.31 0.00	49.37 -1.27 0.00	101.54 -2.07 0.00	115.49 -2.60 0.00	149.94 -3.37 0.00	150.26 -3.38 0.00	135.50 -3.90 0.00	76.53 -2.37 0.00	49.10 -1.26 0.00	39.95 -0.98 0.00	39.34 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	100.39 -2.57 0.00	55.66 -0.96 0.00	55.45 -1.07 0.00	51.37 -1.10 0.00	53.57 -1.04 0.00	100.46 -1.01 0.00	140.78 -0.95 -5.91	135.67 -2.89 5.91	137.23 -3.09 0.00	138.24 -3.54 0.00	129.89 -3.33 0.00	110.84 -3.31 0.00	96.29 -2.67 0.00	51.03 -1.31 0.00	49.37 -1.27 0.00	101.54 -2.07 0.00	115.49 -2.60 0.00	149.94 -3.37 0.00	150.26 -3.38 0.00	135.50 -3.90 0.00	76.53 -2.37 0.00	49.10 -1.26 0.00	39.95 -0.98 0.00	39.34 -0.97 0.00
HQ_GEN_IMPORT 323601	101.42 -1.54 0.00	55.95 -0.68 0.00	55.79 -0.73 0.00	51.85 -0.63 0.00	54.06 -0.55 0.00	100.87 -0.61 0.00	140.92 -0.81 -5.91	136.82 -1.73 5.91	138.49 -1.82 0.00	139.38 -2.41 0.00	130.69 -2.53 0.00	111.52 -2.63 0.00	96.68 -2.28 0.00	51.08 -1.26 0.00	49.47 -1.16 0.00	101.74 -1.86 0.00	116.08 -2.01 0.00	150.55 -2.76 0.00	150.87 -2.77 0.00	136.62 -2.79 0.00	77.00 -1.89 0.00	49.21 -1.16 0.00	40.03 -0.90 0.00	39.50 -0.81 0.00
HQ_GEN_WHEEL 23651	101.42 -1.54 0.00	55.95 -0.68 0.00	55.79 -0.73 0.00	51.85 -0.63 0.00	54.06 -0.55 0.00	100.87 -0.61 0.00	140.92 -0.81 -5.91	136.82 -1.73 5.91	138.49 -1.82 0.00	139.38 -2.41 0.00	130.69 -2.53 0.00	111.52 -2.63 0.00	96.68 -2.28 0.00	51.08 -1.26 0.00	49.47 -1.16 0.00	101.74 -1.86 0.00	116.08 -2.01 0.00	150.55 -2.76 0.00	150.87 -2.77 0.00	136.62 -2.79 0.00	77.00 -1.89 0.00	49.21 -1.16 0.00	40.03 -0.90 0.00	39.50 -0.81 0.00
HUDSON_AVE_GT_3 23810	112.78 10.40 0.59	100.33 5.55 -38.16	95.96 5.48 -33.95	98.42 4.72 -41.22	98.99 4.81 -39.58	109.79 8.93 0.61	146.06 11.41 1.17	158.40 15.02 1.09	154.41 15.29 1.19	157.00 16.45 1.24	148.06 15.99 1.15	127.77 14.50 0.88	118.77 12.47 -7.34	101.83 6.49 -43.01	100.59 6.33 -43.62	115.08 12.23 0.76	131.08 13.93 0.94	169.98 17.94 1.27	169.53 17.21 1.32	154.53 16.31 1.18	139.24 9.94 -50.41	121.61 6.09 -65.15	98.58 4.79 -52.86	100.54 3.99 -56.24
HUDSON_AVE_GT_4 23540	112.78 10.40 0.59	100.33 5.55 -38.16	95.96 5.48 -33.95	98.42 4.72 -41.22	98.99 4.81 -39.58	109.79 8.93 0.61	146.06 11.41 1.17	158.40 15.02 1.09	154.41 15.29 1.19	157.00 16.45 1.24	148.06 15.99 1.15	127.77 14.50 0.88	118.77 12.47 -7.34	101.83 6.49 -43.01	100.59 6.33 -43.62	115.08 12.23 0.76	131.08 13.93 0.94	169.98 17.94 1.27	169.53 17.21 1.32	154.53 16.31 1.18	139.24 9.94 -50.41	121.61 6.09 -65.15	98.58 4.79 -52.86	100.54 3.99 -56.24

HUDSON_AVE_GT_5 23657	112.78 10.40 0.59	100.33 5.55 -38.16	95.96 5.48 -33.95	98.42 4.72 -41.22	98.99 4.81 -39.58	109.79 8.93 0.61	146.06 11.41 1.17	158.40 15.02 1.09	154.41 15.29 1.19	157.00 16.45 1.24	148.06 15.99 1.15	127.77 14.50 0.88	118.77 12.47 -7.34	101.83 6.49 -43.01	100.59 6.33 -43.62	115.08 12.23 0.76	131.08 13.93 0.94	169.98 17.94 1.27	169.53 17.21 1.32	154.53 16.31 1.18	139.24 9.94 -50.41	121.61 6.09 -65.15	98.58 4.79 -52.86	100.54 3.99 -56.24
HUDSON_AVE_10 24168	112.67 10.30 0.59	100.28 5.49 -38.16	95.91 5.43 -33.95	98.32 4.62 -41.22	98.88 4.70 -39.58	109.69 8.83 0.61	145.79 11.14 1.17	158.25 14.88 1.09	154.27 15.15 1.19	156.71 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.73 6.39 -43.01	100.43 6.18 -43.62	114.77 11.91 0.76	130.84 13.70 0.94	169.67 17.63 1.27	169.22 16.90 1.32	154.25 16.03 1.18	139.01 9.70 -50.41	121.56 6.04 -65.15	98.50 4.71 -52.86	100.46 3.91 -56.24
HUNTER MOUNT___DRP 323613	115.30 12.87 0.53	106.41 6.96 -42.82	101.58 6.95 -38.10	105.08 6.35 -46.26	105.36 6.33 -44.42	112.59 11.67 0.56	150.79 16.03 1.06	162.26 18.78 0.99	158.60 19.36 1.08	160.93 20.28 1.13	151.37 19.18 1.03	131.28 17.92 0.79	123.14 15.73 -8.44	109.00 8.06 -48.60	107.38 7.80 -48.95	118.67 15.75 0.69	134.69 17.48 0.87	175.77 23.61 1.15	174.41 21.97 1.20	158.96 20.63 1.07	147.51 11.99 -56.62	131.23 7.76 -73.11	106.17 5.94 -59.30	108.35 4.96 -63.09
HUNTLEY___63 23557	56.88 -9.68 36.41	51.32 -5.55 -0.24	51.32 -5.43 -0.22	47.33 -5.41 -0.26	49.02 -5.84 -0.25	53.66 -9.64 38.17	52.81 -10.19 72.83	67.04 -9.82 67.60	55.89 -10.24 74.19	53.32 -10.49 77.98	52.86 -9.19 71.17	51.91 -7.76 54.48	51.15 -6.83 40.98	49.03 -3.61 -0.30	47.45 -3.49 -0.31	48.65 -7.87 47.08	49.96 -8.62 59.50	64.27 -9.97 79.08	61.91 -9.83 81.89	55.91 -10.04 73.45	52.34 -5.60 20.96	47.39 -3.42 -0.45	44.68 -3.03 -6.78	45.70 -2.98 -8.37
HUNTLEY___64 23558	56.88 -9.68 36.41	51.32 -5.55 -0.24	51.32 -5.43 -0.22	47.33 -5.41 -0.26	49.02 -5.84 -0.25	53.66 -9.64 38.17	52.81 -10.19 72.83	67.04 -9.82 67.60	55.89 -10.24 74.19	53.32 -10.49 77.98	52.86 -9.19 71.17	51.91 -7.76 54.48	51.15 -6.83 40.98	49.03 -3.61 -0.30	47.45 -3.49 -0.31	48.65 -7.87 47.08	49.96 -8.62 59.50	64.27 -9.97 79.08	61.91 -9.83 81.89	55.91 -10.04 73.45	52.34 -5.60 20.96	47.39 -3.42 -0.45	44.68 -3.03 -6.78	45.70 -2.98 -8.37
HUNTLEY___65 23559	56.88 -9.68 36.41	51.32 -5.55 -0.24	51.32 -5.43 -0.22	47.33 -5.41 -0.26	49.02 -5.84 -0.25	53.66 -9.64 38.17	52.81 -10.19 72.83	67.04 -9.82 67.60	55.89 -10.24 74.19	53.32 -10.49 77.98	52.86 -9.19 71.17	51.91 -7.76 54.48	51.15 -6.83 40.98	49.03 -3.61 -0.30	47.45 -3.49 -0.31	48.65 -7.87 47.08	49.96 -8.62 59.50	64.27 -9.97 79.08	61.91 -9.83 81.89	55.91 -10.04 73.45	52.34 -5.60 20.96	47.39 -3.42 -0.45	44.68 -3.03 -6.78	45.70 -2.98 -8.37
HUNTLEY___66 23560	56.88 -9.68 36.41	51.32 -5.55 -0.24	51.32 -5.43 -0.22	47.33 -5.41 -0.26	49.02 -5.84 -0.25	53.66 -9.64 38.17	52.81 -10.19 72.83	67.04 -9.82 67.60	55.89 -10.24 74.19	53.32 -10.49 77.98	52.86 -9.19 71.17	51.91 -7.76 54.48	51.15 -6.83 40.98	49.03 -3.61 -0.30	47.45 -3.49 -0.31	48.65 -7.87 47.08	49.96 -8.62 59.50	64.27 -9.97 79.08	61.91 -9.83 81.89	55.91 -10.04 73.45	52.34 -5.60 20.96	47.39 -3.42 -0.45	44.68 -3.03 -6.78	45.70 -2.98 -8.37
HUNTLEY___67 23561	56.43 -10.61 35.93	51.10 -6.00 -0.48	51.02 -5.94 -0.43	47.17 -5.82 -0.52	48.77 -6.33 -0.50	53.25 -10.55 37.67	51.72 -12.22 71.87	65.47 -12.28 66.72	54.50 -12.49 73.32	51.95 -12.76 77.07	51.56 -11.32 70.34	50.60 -9.70 53.85	49.99 -8.51 40.46	48.38 -4.50 -0.54	46.83 -4.35 -0.55	47.61 -9.53 46.47	48.85 -10.51 58.73	62.54 -12.73 78.05	60.37 -12.44 80.82	54.64 -12.27 72.49	51.64 -6.86 20.39	46.75 -4.43 -0.82	44.16 -3.77 -6.99	45.30 -3.63 -8.62
HUNTLEY___68 23562	56.43 -10.61 35.93	51.10 -6.00 -0.48	51.02 -5.94 -0.43	47.17 -5.82 -0.52	48.77 -6.33 -0.50	53.25 -10.55 37.67	51.72 -12.22 71.87	65.47 -12.28 66.72	54.50 -12.49 73.32	51.95 -12.76 77.07	51.56 -11.32 70.34	50.60 -9.70 53.85	49.99 -8.51 40.46	48.38 -4.50 -0.54	46.83 -4.35 -0.55	47.61 -9.53 46.47	48.85 -10.51 58.73	62.54 -12.73 78.05	60.37 -12.44 80.82	54.64 -12.27 72.49	51.64 -6.86 20.39	46.75 -4.43 -0.82	44.16 -3.77 -6.99	45.30 -3.63 -8.62
HYLAND___LFGE 323620	104.80 -0.41 -2.25	62.42 -0.68 -6.48	61.78 -0.51 -5.76	58.32 -1.15 -7.00	59.69 -1.64 -6.72	103.12 -0.71 -2.35	142.49 2.17 -4.49	150.08 1.44 -4.17	147.99 3.09 -4.58	149.02 2.41 -4.82	141.21 3.60 -4.40	120.60 3.08 -3.37	105.33 2.47 -3.89	60.95 1.31 -7.30	59.21 1.16 -7.40	107.86 1.35 -2.90	123.88 2.13 -3.67	162.02 3.83 -4.88	161.15 2.46 -5.05	144.77 0.84 -4.53	89.37 0.55 -9.93	62.33 0.91 -11.06	49.86 0.37 -8.56	49.58 0.24 -9.03
INDECK___CORINTH 23802	107.14 4.63 0.45	108.40 2.49 -49.29	102.58 2.20 -43.85	107.45 1.73 -53.24	107.69 1.97 -51.12	104.35 3.35 0.48	139.12 4.21 0.91	148.10 4.48 0.84	144.31 4.91 0.92	146.78 5.96 0.88	137.27 4.93 0.88	118.49 5.02 0.68	113.91 5.05 -9.90	111.03 2.72 -55.97	109.56 2.58 -56.34	108.82 5.80 0.59	122.30 4.96 0.74	158.76 6.44 0.99	158.92 6.30 1.02	144.76 6.27 0.92	147.55 3.39 -65.26	136.82 2.32 -84.14	111.36 2.21 -68.22	114.01 1.13 -72.57
INDECK___ILION 23567	107.29 4.32 0.00	58.11 2.32 0.83	58.10 2.32 0.74	53.73 2.15 0.90	55.98 2.24 0.87	105.43 3.96 0.00	141.39 5.57 0.00	149.66 5.20 0.00	146.07 5.75 0.00	147.74 5.96 0.00	138.95 5.73 0.00	119.17 5.02 0.00	103.25 4.45 0.17	53.96 2.51 0.89	52.06 2.38 0.95	108.27 4.66 0.00	123.40 5.31 0.00	160.52 7.21 0.00	159.78 6.15 0.00	144.98 5.58 0.00	81.02 3.23 1.11	51.31 2.37 1.43	41.70 1.92 1.15	40.89 1.81 1.23
INDECK___OLEAN 23982	66.02 -6.90 30.04	55.20 -3.74 -2.32	55.08 -3.50 -2.06	51.57 -3.41 -2.50	53.24 -3.77 -2.40	63.28 -6.70 31.50	69.76 -5.98 60.09	84.93 -3.76 55.78	73.56 -5.47 61.28	71.56 -5.81 64.42	70.03 -4.40 58.79	65.72 -3.42 45.00	62.48 -3.07 33.42	53.59 -1.36 -2.62	52.02 -1.27 -2.65	60.51 -4.25 38.85	64.62 -4.37 49.10	85.15 -2.91 65.25	82.22 -3.84 67.57	73.64 -5.16 60.61	61.63 -2.76 14.50	52.81 -1.51 -3.96	50.45 1.02 -8.49	51.13 0.81 -10.02
INDECK___OSWEGO 23783	99.15 -3.81 0.00	57.18 -2.21 -2.77	56.84 -2.15 -2.46	53.42 -2.05 -2.99	55.24 -2.24 -2.87	97.32 -4.16 0.00	130.80 -5.03 0.00	138.83 -5.63 0.00	134.84 -5.47 0.00	136.54 -5.25 0.00	128.56 -4.66 0.00	110.15 -4.00 0.00	96.08 -3.46 -0.58	53.73 -1.73 -3.12	52.13 -1.67 -3.16	99.77 -3.83 0.00	113.72 -4.37 0.00	148.10 -5.21 0.00	148.11 -5.53 0.00	134.25 -5.16 0.00	79.89 -2.68 -3.68	53.98 -1.11 -4.72	43.82 -0.94 -3.82	43.73 -0.64 -4.07
INDECK___YERKES 23781	56.88 -9.68 36.41	51.32 -5.55 -0.24	51.32 -5.43 -0.22	47.33 -5.41 -0.26	49.02 -5.84 -0.25	53.66 -9.64 38.17	52.81 -10.19 72.83	67.04 -9.82 67.60	55.89 -10.24 74.19	53.32 -10.49 77.98	52.86 -9.19 71.17	51.91 -7.76 54.48	51.15 -6.83 40.98	49.03 -3.61 -0.30	47.45 -3.49 -0.31	48.65 -7.87 47.08	49.96 -8.62 59.50	64.27 -9.97 79.08	61.91 -9.83 81.89	55.91 -10.04 73.45	52.34 -5.60 20.96	47.39 -3.42 -0.45	44.68 -3.03 -6.78	45.70 -2.98 -8.37
INDIAN POINT_GT_1 24139	111.23 8.85 0.59	99.18 4.70 -37.86	94.90 4.69 -33.69	97.41 4.04 -40.90	97.97 4.10 -39.27	108.37 7.51 0.62	144.02 9.37 1.18	155.94 12.57 1.09	151.88 12.77 1.20	154.28 13.75 1.26	145.52 13.46 1.15	125.59 12.33 0.88	116.92 10.69 -7.27	100.60 5.60 -42.67	99.33 5.42 -43.27	113.21 10.36 0.76	128.81 11.69 0.96	167.21 15.18 1.28	166.76 14.44 1.32	152.02 13.80 1.19	137.33 8.44 -49.99	120.24 5.24 -64.64	97.47 4.09 -52.45	99.49 3.39 -55.80

INDIAN POINT_GT_2 23659	111.23 8.85 0.59	99.18 4.70 -37.86	94.90 4.69 -33.69	97.41 4.04 -40.90	97.97 4.10 -39.27	108.37 7.51 0.62	144.02 9.37 1.18	155.94 12.57 1.09	151.88 12.77 1.20	154.28 13.75 1.26	145.52 13.46 1.15	125.59 12.33 0.88	116.92 10.69 -7.27	100.60 5.60 -42.67	99.33 5.42 -43.27	113.21 10.36 0.76	128.81 11.69 0.96	167.21 15.18 1.28	166.76 14.44 1.32	152.02 13.80 1.19	137.33 8.44 -49.99	120.24 5.24 -64.64	97.47 4.09 -52.45	99.49 3.39 -55.80
INDIAN POINT_GT_3 24019	111.23 8.85 0.59	99.18 4.70 -37.86	94.90 4.69 -33.69	97.41 4.04 -40.90	97.97 4.10 -39.27	108.37 7.51 0.62	144.02 9.37 1.18	155.94 12.57 1.09	151.88 12.77 1.20	154.28 13.75 1.26	145.52 13.46 1.15	125.59 12.33 0.88	116.92 10.69 -7.27	100.60 5.60 -42.67	99.33 5.42 -43.27	113.21 10.36 0.76	128.81 11.69 0.96	167.21 15.18 1.28	166.76 14.44 1.32	152.02 13.80 1.19	137.33 8.44 -49.99	120.24 5.24 -64.64	97.47 4.09 -52.45	99.49 3.39 -55.80
INDIAN POINT___2 23530	110.81 8.44 0.59	98.61 4.53 -37.46	94.32 4.47 -33.33	96.82 3.88 -40.46	97.39 3.93 -38.85	108.06 7.20 0.62	143.60 8.96 1.18	155.35 11.99 1.10	151.46 12.35 1.21	153.85 13.33 1.27	145.12 13.06 1.16	125.25 11.99 0.89	116.44 10.29 -7.19	100.00 5.44 -42.22	98.67 5.22 -42.82	112.89 10.05 0.77	128.45 11.34 0.97	166.75 14.72 1.28	166.29 13.98 1.33	151.59 13.38 1.19	136.56 8.20 -49.46	119.40 5.09 -63.95	96.80 3.97 -51.89	98.78 3.26 -55.21
INDIAN POINT___3 23531	110.71 8.34 0.59	98.97 4.47 -37.87	94.63 4.41 -33.70	97.22 3.83 -40.91	97.77 3.88 -39.28	107.96 7.10 0.62	143.48 8.83 1.18	155.22 11.85 1.09	151.32 12.21 1.20	153.71 13.19 1.26	144.99 12.92 1.15	125.14 11.87 0.88	116.43 10.19 -7.28	100.36 5.34 -42.68	99.09 5.17 -43.29	112.79 9.95 0.76	128.34 11.22 0.96	166.60 14.56 1.28	166.14 13.83 1.32	151.32 13.10 1.19	137.03 8.13 -50.01	120.01 4.99 -64.66	97.33 3.93 -52.46	99.35 3.22 -55.82
IP CORINTH___1 23988	107.14 4.63 0.45	108.40 2.49 -49.29	102.58 2.20 -43.85	107.45 1.73 -53.24	107.69 1.97 -51.12	104.55 3.55 0.48	139.53 4.62 0.91	148.39 4.77 0.84	144.73 5.33 0.92	147.20 6.38 0.97	137.67 5.33 0.88	118.72 5.25 0.68	114.11 5.24 -9.90	111.13 2.83 -55.97	109.66 2.68 -56.34	109.03 6.01 0.59	122.54 5.20 0.74	159.07 6.75 0.99	159.22 6.61 1.02	145.04 6.55 0.92	147.70 3.55 -65.26	136.92 2.42 -84.14	111.40 2.25 -68.22	114.09 1.21 -72.57
IP___TICONDEROGA 23804	115.25 12.77 0.48	111.35 7.19 -47.53	105.60 6.78 -42.29	109.64 5.82 -51.34	110.13 6.23 -49.30	112.04 11.06 0.50	148.73 13.85 0.95	157.16 13.58 0.88	153.52 14.17 0.96	156.37 15.60 1.01	146.68 14.39 0.92	127.14 13.70 0.71	120.52 12.07 -9.49	112.86 6.65 -53.87	111.35 6.38 -54.33	116.15 13.16 0.61	130.77 13.46 0.78	168.38 16.10 1.03	168.39 15.82 1.07	153.78 15.33 0.96	150.33 8.52 -62.91	137.45 5.94 -81.14	111.93 5.20 -65.79	114.53 4.23 -69.99
JARVIS____ 23743	103.68 0.72 0.00	56.13 0.34 0.83	56.12 0.34 0.74	51.89 0.31 0.90	54.07 0.33 0.87	101.88 0.41 0.00	136.50 0.68 0.00	145.18 0.72 0.00	141.16 0.84 0.00	142.78 0.99 0.00	134.15 0.93 0.00	115.06 0.91 0.00	99.68 0.89 0.17	51.97 0.52 0.89	50.14 0.46 0.95	104.44 0.83 0.00	119.03 0.94 0.00	154.54 1.23 0.00	154.71 1.08 0.00	140.52 1.12 0.00	78.41 0.63 1.11	49.44 0.50 1.43	40.15 0.37 1.15	39.44 0.36 1.23
JENNISON___1 23625	105.51 4.74 2.19	71.75 2.38 -12.75	70.47 2.60 -11.34	68.66 2.41 -13.77	70.07 2.24 -13.22	103.24 4.06 2.30	138.50 7.06 4.38	147.47 7.08 4.07	143.00 7.16 4.47	145.17 8.08 4.70	137.06 8.13 4.29	118.06 7.19 3.28	105.50 6.33 -0.20	70.43 3.72 -14.38	68.80 3.60 -14.57	107.20 6.42 2.83	121.94 7.44 3.58	159.44 10.89 4.76	158.85 10.14 4.93	143.49 8.50 4.42	99.53 4.97 -15.66	75.35 3.22 -21.76	61.36 2.42 -18.01	61.83 2.30 -19.22
JENNISON___2 23626	105.40 4.63 2.19	71.69 2.32 -12.75	70.35 2.49 -11.34	68.61 2.36 -13.77	70.01 2.18 -13.22	103.14 3.96 2.30	138.37 6.93 4.38	147.18 7.02 4.07	142.86 7.02 4.47	144.89 7.80 4.70	136.79 7.86 4.29	117.83 6.96 3.28	105.30 6.14 -0.20	70.38 3.66 -14.38	68.70 3.49 -14.57	106.99 6.22 2.83	121.83 7.32 3.58	159.13 10.58 4.76	158.54 9.83 4.93	143.21 8.22 4.42	99.45 4.89 -15.66	75.25 3.12 -21.76	61.31 2.37 -18.01	61.79 2.26 -19.22
KEDC PORT_JEFF_GT2 24210	138.49 20.08 -15.45	130.43 9.57 -64.24	128.52 9.50 -62.50	126.05 8.40 -65.18	128.07 8.79 -64.67	131.62 16.24 -13.91	152.58 17.93 1.17	168.66 25.28 1.09	164.66 25.54 1.19	168.47 27.93 1.25	160.59 28.51 1.14	158.16 25.34 -18.67	152.24 21.47 -31.81	143.14 11.41 -79.39	139.92 10.74 -78.55	145.55 21.86 -20.08	163.50 27.51 -17.90	231.52 33.58 -44.63	213.25 35.80 -23.82	211.50 30.81 -41.29	164.82 19.01 -66.91	156.81 11.33 -95.12	139.22 9.25 -89.04	132.09 8.30 -83.48
KEDC PORT_JEFF_GT3 24211	138.49 20.08 -15.45	130.43 9.57 -64.24	128.52 9.50 -62.50	126.05 8.40 -65.18	128.07 8.79 -64.67	131.62 16.24 -13.91	152.58 17.93 1.17	168.66 25.28 1.09	164.66 25.54 1.19	168.47 27.93 1.25	160.59 28.51 1.14	158.16 25.34 -18.67	152.24 21.47 -31.81	143.14 11.41 -79.39	139.92 10.74 -78.55	145.55 21.86 -20.08	163.50 27.51 -17.90	231.52 33.58 -44.63	213.25 35.80 -23.82	211.50 30.81 -41.29	164.82 19.01 -66.91	156.81 11.33 -95.12	139.22 9.25 -89.04	132.09 8.30 -83.48
KEDC_GLWD_GT4 24219	129.64 11.22 -15.45	126.86 6.00 -64.24	124.96 5.94 -62.50	122.90 5.25 -65.18	124.57 5.30 -64.67	125.23 9.84 -13.91	146.06 11.41 1.17	158.26 14.88 1.09	154.41 15.29 1.19	156.99 16.45 1.25	149.00 16.92 1.14	148.00 15.18 -18.67	143.83 13.06 -31.81	138.59 6.86 -79.39	135.82 6.63 -78.55	136.53 12.85 -20.08	150.63 14.64 -17.90	216.50 18.55 -44.63	195.28 17.82 -23.82	197.42 16.73 -41.29	155.98 10.18 -66.91	151.93 6.45 -95.12	135.01 5.03 -89.04	128.14 4.35 -83.48
KEDC_GLWD_GT5 24220	129.64 11.22 -15.45	126.86 6.00 -64.24	124.96 5.94 -62.50	122.90 5.25 -65.18	124.57 5.30 -64.67	125.23 9.84 -13.91	146.06 11.41 1.17	158.26 14.88 1.09	154.41 15.29 1.19	156.99 16.45 1.25	149.00 16.92 1.14	148.00 15.18 -18.67	143.83 13.06 -31.81	138.59 6.86 -79.39	135.82 6.63 -78.55	136.53 12.85 -20.08	150.63 14.64 -17.90	216.50 18.55 -44.63	195.28 17.82 -23.82	197.42 16.73 -41.29	155.98 10.18 -66.91	151.93 6.45 -95.12	135.01 5.03 -89.04	128.14 4.35 -83.48
KENSICO____ 23655	111.75 9.37 0.59	99.71 4.98 -38.10	95.34 4.92 -33.90	97.94 4.30 -41.16	98.49 4.37 -39.52	108.88 8.02 0.61	144.70 10.05 1.17	156.66 13.29 1.09	152.59 13.47 1.20	155.14 14.60 1.26	146.33 14.25 1.15	126.28 13.01 0.88	117.47 11.18 -7.33	101.14 5.86 -42.94	99.86 5.67 -43.55	113.83 10.98 0.76	129.53 12.40 0.96	168.14 16.10 1.27	167.68 15.36 1.32	152.72 14.50 1.18	138.12 8.91 -50.31	120.90 5.49 -65.05	98.01 4.30 -52.78	100.09 3.63 -56.15
KIAC_JFK_GT1 23816	113.81 11.43 0.59	100.90 6.12 -38.16	96.47 5.99 -33.95	98.68 4.99 -41.22	99.21 5.02 -39.58	110.40 9.54 0.61	147.01 12.36 1.17	159.84 16.47 1.09	155.82 16.70 1.19	158.27 17.72 1.24	149.26 17.19 1.15	128.57 15.30 0.88	119.46 13.16 -7.34	102.15 6.80 -43.01	100.84 6.58 -43.62	115.60 12.74 0.76	131.90 14.76 0.94	171.21 19.16 1.27	170.76 18.44 1.32	155.79 17.56 1.18	139.80 10.49 -50.41	122.11 6.60 -65.15	98.91 5.12 -52.86	100.74 4.19 -56.24
KIAC_JFK_GT2 23817	113.81 11.43 0.59	100.90 6.12 -38.16	96.47 5.99 -33.95	98.68 4.99 -41.22	99.21 5.02 -39.58	110.40 9.54 0.61	147.01 12.36 1.17	159.84 16.47 1.09	155.82 16.70 1.19	158.27 17.72 1.24	149.26 17.19 1.15	128.57 15.30 0.88	119.46 13.16 -7.34	102.15 6.80 -43.01	100.84 6.58 -43.62	115.60 12.74 0.76	131.90 14.76 0.94	171.21 19.16 1.27	170.76 18.44 1.32	155.79 17.56 1.18	139.80 10.49 -50.41	122.11 6.60 -65.15	98.91 5.12 -52.86	100.74 4.19 -56.24

KINTIGH____ 23543	52.90 -11.02 39.05	49.45 -6.23 0.95	49.52 -6.16 0.84	45.31 -6.14 1.02	47.02 -6.61 0.98	49.48 -11.06 40.94	44.54 -13.17 78.11	58.53 -13.43 72.50	47.41 -13.19 79.71	44.39 -13.61 83.79	44.50 -12.26 76.47	45.22 -10.39 58.54	45.56 -9.10 44.30	46.40 -4.87 1.07	44.80 -4.76 1.08	42.96 -10.15 50.50	43.05 -11.22 63.82	54.24 -14.26 84.81	52.13 -13.67 87.83	47.38 -13.24 78.78	47.36 -7.42 24.11	43.96 -4.78 1.62	42.41 -4.09 -5.57	43.60 -3.91 -7.21
LEDERLE____ 23769	112.04 9.68 0.60	98.75 5.15 -36.97	94.51 5.09 -32.90	96.87 4.46 -39.94	97.49 4.53 -38.35	109.17 8.32 0.62	145.36 10.73 1.19	156.79 13.43 1.11	153.27 14.17 1.22	155.68 15.17 1.28	146.97 14.92 1.17	126.84 13.58 0.89	117.72 11.68 -7.08	100.13 6.12 -41.67	98.82 5.92 -42.26	114.23 11.40 0.77	129.98 12.87 0.97	168.88 16.86 1.29	167.97 15.67 1.34	152.98 14.78 1.20	136.69 8.99 -48.81	119.22 5.74 -63.12	96.61 4.46 -51.22	98.55 3.75 -54.50
LINDEN COGEN____ 23786	112.16 9.78 0.59	100.00 5.21 -38.16	95.62 5.14 -33.95	98.11 4.41 -41.22	98.67 4.48 -39.58	109.18 8.32 0.61	145.25 10.59 1.17	149.05 14.16 9.57	142.31 14.45 12.46	145.10 15.45 12.15	137.85 14.65 10.02	114.74 13.36 12.76	104.71 11.58 5.83	85.72 6.02 -27.36	84.24 5.82 -27.78	100.35 11.19 14.45	118.52 12.75 12.32	159.51 16.56 10.36	158.99 15.82 10.48	141.90 15.06 12.56	128.40 9.23 -40.27	108.43 5.64 -52.42	98.21 4.42 -52.86	100.18 3.63 -56.24
LIPA_MISC_IPP 23656	139.32 20.90 -15.45	130.60 9.74 -64.24	128.69 9.67 -62.50	126.15 8.50 -65.18	128.18 8.90 -64.67	132.03 16.64 -13.91	153.40 18.74 1.17	169.67 26.29 1.09	165.50 26.38 1.19	169.32 28.78 1.25	161.39 29.31 1.14	158.84 26.03 -18.67	152.84 22.07 -31.81	143.40 11.67 -79.39	140.18 10.99 -78.55	146.27 22.59 -20.08	164.45 28.46 -17.90	232.29 34.34 -44.63	214.64 37.18 -23.82	212.34 31.64 -41.29	165.45 19.64 -66.91	157.22 11.73 -95.12	139.38 9.41 -89.04	132.17 8.38 -83.48
LITTLE FALLS___HYD 24013	111.82 8.85 0.00	60.60 4.81 0.83	60.64 4.86 0.74	56.09 4.51 0.90	58.38 4.64 0.87	110.00 8.52 0.00	147.50 11.68 0.00	155.59 11.12 0.00	152.24 11.93 0.00	153.98 12.19 0.00	144.81 11.59 0.00	124.31 10.16 0.00	107.60 8.81 0.17	56.26 4.82 0.89	54.29 4.61 0.95	112.73 9.12 0.00	128.48 10.39 0.00	167.11 13.80 0.00	166.24 12.60 0.00	150.70 11.29 0.00	84.33 6.55 1.11	53.57 4.63 1.43	43.50 3.72 1.15	42.71 3.63 1.23
LI_NEWBRDGE___DRP 323616	129.74 11.33 -15.45	126.98 6.12 -64.24	125.07 6.05 -62.50	123.00 5.35 -65.18	124.73 5.46 -64.66	125.43 10.05 -13.91	144.97 10.32 1.17	157.97 14.59 1.09	154.27 15.15 1.19	156.85 16.31 1.25	148.73 16.65 1.14	147.54 14.72 -18.67	143.54 12.77 -31.81	138.43 6.70 -79.39	135.67 6.48 -78.55	136.22 12.54 -20.08	150.04 14.05 -17.90	216.19 18.24 -44.63	194.97 17.51 -23.82	197.28 16.59 -41.29	155.98 10.18 -66.91	151.73 6.25 -95.12	134.96 4.99 -89.04	128.18 4.39 -83.48
LONG_LAKE_PHOENIX 24014	100.80 -2.16 0.00	58.13 -1.36 -2.87	57.83 -1.24 -2.55	54.31 -1.26 -3.10	56.16 -1.42 -2.97	98.74 -2.74 0.00	132.97 -2.85 0.00	141.00 -3.47 0.00	137.23 -3.09 0.00	138.81 -2.98 0.00	130.69 -2.53 0.00	112.09 -2.05 0.00	97.78 -1.78 -0.60	54.63 -0.94 -3.23	53.00 -0.91 -3.28	101.33 -2.28 0.00	115.61 -2.48 0.00	150.40 -2.91 0.00	150.41 -3.23 0.00	136.20 -3.21 0.00	81.13 -1.58 -3.81	54.50 -0.76 -4.89	44.20 -0.70 -3.96	44.12 -0.40 -4.22
LOVETT___3 23632	110.19 7.83 0.59	97.87 4.13 -37.11	93.68 4.13 -33.02	96.14 3.57 -40.09	96.71 3.60 -38.49	107.45 6.60 0.62	142.78 8.15 1.19	154.48 11.12 1.10	150.47 11.37 1.21	152.85 12.34 1.27	144.18 12.12 1.16	124.44 11.19 0.89	115.67 9.60 -7.11	99.24 5.08 -41.83	97.97 4.91 -42.42	112.16 9.32 0.77	127.62 10.51 0.97	165.67 13.64 1.29	165.36 13.06 1.34	150.61 12.41 1.20	135.54 7.65 -49.00	118.46 4.73 -63.36	96.03 3.68 -51.42	98.04 3.02 -54.71
LOVETT___4 23642	110.91 8.55 0.59	98.34 4.59 -37.13	94.08 4.52 -33.03	96.52 3.94 -40.11	97.10 3.99 -38.51	108.16 7.31 0.62	143.73 9.10 1.19	155.64 12.28 1.10	151.59 12.49 1.21	153.98 13.47 1.27	145.25 13.19 1.16	125.36 12.10 0.89	116.46 10.39 -7.11	99.68 5.50 -41.84	98.39 5.32 -42.44	112.99 10.15 0.77	128.57 11.45 0.97	166.89 14.87 1.29	166.59 14.29 1.34	151.73 13.52 1.20	136.27 8.36 -49.01	118.89 5.14 -63.39	96.38 4.01 -51.43	98.38 3.35 -54.73
LOVETT___5 23593	110.91 8.55 0.59	98.34 4.59 -37.13	94.08 4.52 -33.03	96.52 3.94 -40.11	97.10 3.99 -38.51	108.16 7.31 0.62	143.73 9.10 1.19	155.64 12.28 1.10	151.59 12.49 1.21	153.98 13.47 1.27	145.25 13.19 1.16	125.36 12.10 0.89	116.46 10.39 -7.11	99.68 5.50 -41.84	98.39 5.32 -42.44	112.99 10.15 0.77	128.57 11.45 0.97	166.89 14.87 1.29	166.59 14.29 1.34	151.73 13.52 1.20	136.27 8.36 -49.01	118.89 5.14 -63.39	96.38 4.01 -51.43	98.38 3.35 -54.73
LOWER RAQUET___HYD 24057	99.46 -3.50 0.00	55.27 -1.36 0.00	55.06 -1.47 0.00	50.95 -1.52 0.00	53.08 -1.53 0.00	99.75 -1.73 0.00	134.33 -1.49 0.00	139.70 -4.77 0.00	135.68 -4.63 0.00	136.54 -5.25 0.00	129.36 -3.86 0.00	110.15 -4.00 0.00	95.89 -3.07 0.00	50.87 -1.47 0.00	49.27 -1.37 0.00	101.33 -2.28 0.00	114.54 -3.54 0.00	149.02 -4.29 0.00	149.34 -4.30 0.00	134.39 -5.02 0.00	76.29 -2.60 0.00	49.10 -1.26 0.00	39.87 -1.06 0.00	39.26 -1.05 0.00
LOWER___HUDSON 24059	110.12 7.62 0.46	109.26 4.25 -48.39	103.71 4.13 -43.05	108.37 3.62 -52.27	108.62 3.82 -50.19	107.48 6.49 0.49	142.23 7.33 0.93	151.40 7.80 0.86	147.65 8.28 0.94	150.02 9.22 0.99	140.71 8.39 0.90	121.56 8.10 0.69	115.70 7.03 -9.72	111.24 3.87 -55.03	109.69 3.75 -55.31	110.57 7.56 0.60	125.12 7.79 0.76	161.96 9.66 1.01	161.81 9.22 1.05	147.67 9.20 0.94	148.32 5.36 -64.06	136.75 3.78 -82.61	111.15 3.23 -66.98	114.06 2.50 -71.26
LWR___OSWEGATCHIE_HYD 23850	100.49 -2.47 0.00	55.61 -1.02 0.00	55.51 -1.02 0.00	51.43 -1.05 0.00	53.46 -1.15 0.00	99.85 -1.62 0.00	135.14 -0.68 0.00	141.14 -3.32 0.00	137.37 -2.95 0.00	138.67 -3.12 0.00	131.35 -1.87 0.00	112.09 -2.05 0.00	97.48 -1.48 0.00	51.87 -0.47 0.00	50.18 -0.46 0.00	102.68 -0.93 0.00	116.67 -1.42 0.00	152.24 -1.07 0.00	152.26 -1.38 0.00	137.03 -2.37 0.00	77.95 -0.95 0.00	50.57 0.20 0.00	40.93 0.00 0.00	40.27 -0.04 0.00
LYONS_FALL_HYD 23570	102.86 -0.10 0.00	56.57 -0.06 0.00	56.58 0.06 0.00	52.48 0.00 0.00	54.50 -0.11 0.00	101.27 -0.20 0.00	136.91 1.09 0.00	144.32 -0.14 0.00	140.74 0.42 0.00	142.50 0.71 0.00	134.42 1.20 0.00	115.06 0.91 0.00	99.95 0.99 0.00	53.18 0.84 0.00	51.45 0.81 0.00	104.85 1.24 0.00	119.50 1.42 0.00	156.07 2.76 0.00	155.94 2.30 0.00	140.80 1.39 0.00	79.92 1.03 0.00	51.57 1.21 0.00	41.75 0.82 0.00	41.03 0.73 0.00
MADISON___COUNTY_LFGE 323628	104.40 1.44 0.00	58.45 0.62 -1.20	58.33 0.73 -1.07	54.46 0.68 -1.30	56.40 0.55 -1.25	102.49 1.01 0.00	138.27 2.44 0.00	146.48 2.02 0.00	142.70 2.39 0.00	144.48 2.69 0.00	136.15 2.93 0.00	116.77 2.63 0.00	101.59 2.38 -0.26	55.19 1.47 -1.38	53.38 1.37 -1.37	105.99 2.38 0.00	120.80 2.72 0.00	157.61 4.29 0.00	157.33 3.69 0.00	142.33 2.93 0.00	82.23 1.74 -1.60	53.73 1.31 -2.05	43.54 0.94 -1.66	43.00 0.93 -1.77
MAPLE RIDGE_WT_1 323574	101.31 -1.65 0.00	53.51 -0.91 2.21	53.65 -0.90 1.97	49.25 -0.84 2.39	51.44 -0.87 2.29	99.85 -1.62 0.00	133.65 -2.17 0.00	142.30 -2.17 0.00	138.07 -2.25 0.00	139.66 -2.13 0.00	131.35 -1.87 0.00	112.66 -1.48 0.00	97.23 -1.29 0.45	49.30 -0.63 2.41	47.50 -0.61 2.53	102.26 -1.35 0.00	116.43 -1.65 0.00	151.17 -2.15 0.00	151.33 -2.30 0.00	137.31 -2.09 0.00	74.85 -1.10 2.94	46.03 -0.55 3.78	37.55 -0.33 3.06	36.81 -0.24 3.25

MAPLE RIDGE_WT_2 323611	101.31 -1.65 0.00	53.51 -0.91 2.21	53.65 -0.90 1.97	49.25 -0.84 2.39	51.44 -0.87 2.29	99.85 -1.62 0.00	133.65 -2.17 0.00	142.30 -2.17 0.00	138.07 -2.25 0.00	139.66 -2.13 0.00	131.35 -1.87 0.00	112.66 -1.48 0.00	97.23 -1.29 0.45	49.30 -0.63 2.41	47.50 -0.61 2.53	102.26 -1.35 0.00	116.43 -1.65 0.00	151.17 -2.15 0.00	151.33 -2.30 0.00	137.31 -2.09 0.00	74.85 -1.10 2.94	46.03 -0.55 3.78	37.55 -0.33 3.06	36.81 -0.24 3.25
MG INDUSTRY___DRP 24185	107.75 5.25 0.47	107.64 2.83 -48.18	102.28 2.88 -42.87	107.15 2.62 -52.05	107.26 2.68 -49.98	105.25 4.26 0.49	139.51 4.62 0.93	149.09 5.49 0.87	145.41 6.03 0.94	147.61 6.81 0.98	138.58 6.26 0.90	119.40 5.94 0.69	113.85 5.15 -9.74	110.26 2.77 -55.15	108.35 2.63 -55.08	108.08 5.08 0.60	122.75 5.43 0.76	158.89 6.59 1.01	158.89 6.30 1.05	144.74 6.27 0.94	146.63 3.94 -63.79	135.29 2.67 -82.26	109.84 2.21 -66.70	113.04 1.77 -70.96
MID___OSWEGATCHIE_HYD 23849	100.49 -2.47 0.00	55.61 -1.02 0.00	55.51 -1.02 0.00	51.43 -1.05 0.00	53.46 -1.15 0.00	99.85 -1.62 0.00	135.14 -0.68 0.00	141.14 -3.32 0.00	137.37 -2.95 0.00	138.67 -3.12 0.00	131.35 -1.87 0.00	112.09 -2.05 0.00	97.48 -1.48 0.00	51.87 -0.47 0.00	50.18 -0.46 0.00	102.68 -0.93 0.00	116.67 -1.42 0.00	152.24 -1.07 0.00	152.26 -1.38 0.00	137.03 -2.37 0.00	77.95 -0.95 0.00	50.57 0.20 0.00	40.93 0.00 0.00	40.27 -0.04 0.00
MID___RAQUETTE_HYD 23851	99.46 -3.50 0.00	55.27 -1.36 0.00	55.06 -1.47 0.00	50.95 -1.52 0.00	53.08 -1.53 0.00	99.75 -1.73 0.00	134.33 -1.49 0.00	139.70 -4.77 0.00	135.68 -4.63 0.00	136.54 -5.25 0.00	129.36 -3.86 0.00	110.15 -4.00 0.00	95.89 -3.07 0.00	50.87 -1.47 0.00	49.27 -1.37 0.00	101.33 -2.28 0.00	114.54 -3.54 0.00	149.02 -4.29 0.00	149.34 -4.30 0.00	134.39 -5.02 0.00	76.29 -2.60 0.00	49.10 -1.26 0.00	39.87 -1.06 0.00	39.26 -1.05 0.00
MILLIKEN___1 23584	98.82 -3.50 0.64	60.53 -2.66 -6.57	59.83 -2.54 -5.84	57.11 -2.47 -7.10	58.64 -2.79 -6.81	95.83 -4.97 0.68	128.97 -5.57 1.29	137.05 -6.21 1.20	133.25 -5.75 1.31	134.74 -5.67 1.38	127.16 -4.80 1.26	109.19 -4.00 0.96	96.15 -3.46 -0.65	58.02 -1.73 -7.41	56.42 -1.72 -7.51	98.53 -4.25 0.83	112.43 -4.61 1.05	146.70 -5.21 1.40	146.51 -5.68 1.45	132.53 -5.58 1.30	84.25 -3.00 -8.36	59.71 -1.86 -11.21	48.53 -1.60 -9.19	48.62 -1.49 -9.80
MILLIKEN___2 23585	98.82 -3.50 0.64	60.53 -2.66 -6.57	59.83 -2.54 -5.84	57.11 -2.47 -7.10	58.64 -2.79 -6.81	95.83 -4.97 0.68	128.97 -5.57 1.29	137.05 -6.21 1.20	133.25 -5.75 1.31	134.74 -5.67 1.38	127.16 -4.80 1.26	109.19 -4.00 0.96	96.15 -3.46 -0.65	58.02 -1.73 -7.41	56.42 -1.72 -7.51	98.53 -4.25 0.83	112.43 -4.61 1.05	146.70 -5.21 1.40	146.51 -5.68 1.45	132.53 -5.58 1.30	84.25 -3.00 -8.36	59.71 -1.86 -11.21	48.53 -1.60 -9.19	48.62 -1.49 -9.80
MILLIKEN___DIESEL 23629	98.82 -3.50 0.64	60.53 -2.66 -6.57	59.83 -2.54 -5.84	57.11 -2.47 -7.10	58.64 -2.79 -6.81	95.83 -4.97 0.68	128.97 -5.57 1.29	137.05 -6.21 1.20	133.25 -5.75 1.31	134.74 -5.67 1.38	127.16 -4.80 1.26	109.19 -4.00 0.96	96.15 -3.46 -0.65	58.02 -1.73 -7.41	56.42 -1.72 -7.51	98.53 -4.25 0.83	112.43 -4.61 1.05	146.70 -5.21 1.40	146.51 -5.68 1.45	132.53 -5.58 1.30	84.25 -3.00 -8.36	59.71 -1.86 -11.21	48.53 -1.60 -9.19	48.62 -1.49 -9.80
MILLSEAT___LFGE 323607	101.54 -8.24 -6.82	58.18 -4.76 -6.31	57.50 -4.64 -5.61	54.41 -4.88 -6.81	55.80 -5.35 -6.54	100.51 -8.12 -7.15	141.04 -8.42 -13.64	149.18 -7.95 -12.66	146.29 -7.86 -13.83	147.82 -8.51 -14.54	139.43 -7.06 -13.27	118.37 -5.94 -10.16	102.59 -5.34 -8.97	56.60 -2.83 -7.09	55.07 -2.79 -7.21	106.11 -6.32 -8.82	122.15 -7.09 -11.15	159.85 -8.28 -14.81	160.99 -7.99 -15.34	144.80 -8.36 -13.76	86.54 -4.73 -12.38	58.17 -2.97 -10.78	45.72 -2.74 -7.52	45.38 -2.70 -7.77
MODEL_CITY_ENERGY 24167	55.57 -10.40 36.99	50.70 -5.95 -0.02	50.72 -5.82 -0.02	46.67 -5.82 -0.02	48.35 -6.28 -0.02	52.34 -10.35 38.78	50.01 -11.82 74.00	63.93 -11.85 68.68	52.96 -11.93 75.43	50.17 -12.34 79.28	49.94 -10.92 72.36	49.51 -9.25 55.39	49.02 -8.21 41.72	48.03 -4.34 -0.03	46.46 -4.20 -0.02	46.55 -9.22 47.84	47.47 -10.16 60.46	60.55 -12.42 80.35	58.45 -11.98 83.21	52.92 -11.85 74.63	50.64 -6.63 21.62	46.12 -4.28 -0.03	43.75 -3.72 -6.54	44.93 -3.55 -8.17
MODERN_LFGE___ 323580	55.57 -10.40 36.99	50.70 -5.95 -0.02	50.72 -5.82 -0.02	46.67 -5.82 -0.02	48.35 -6.28 -0.02	52.34 -10.35 38.78	50.01 -11.82 74.00	63.93 -11.85 68.68	52.96 -11.93 75.43	50.17 -12.34 79.28	49.94 -10.92 72.36	49.51 -9.25 55.39	49.02 -8.21 41.72	48.03 -4.34 -0.03	46.46 -4.20 -0.02	46.55 -9.22 47.84	47.47 -10.16 60.46	60.55 -12.42 80.35	58.45 -11.98 83.21	52.92 -11.85 74.63	50.64 -6.63 21.62	46.12 -4.28 -0.03	43.75 -3.72 -6.54	44.93 -3.55 -8.17
MOHAWK_PAPER___DRP 24187	109.20 6.69 0.45	109.68 3.68 -49.38	104.08 3.62 -43.93	109.07 3.25 -53.34	109.21 3.39 -51.21	106.68 5.68 0.47	141.03 6.11 0.91	150.56 6.93 0.84	147.61 7.30 0.00	150.01 8.22 0.00	140.81 7.59 0.00	121.22 7.08 0.00	115.67 6.23 -10.47	112.04 3.40 -56.30	110.37 3.29 -56.44	109.55 6.53 0.59	124.31 6.97 0.74	161.07 8.74 0.98	160.92 8.30 1.02	146.58 8.09 0.91	149.09 4.81 -65.38	138.09 3.42 -84.30	112.19 2.91 -68.35	115.27 2.26 -72.71
MONGAUP___HYD 23641	112.65 10.30 0.61	97.24 5.55 -35.06	93.21 5.48 -31.20	95.28 4.93 -37.87	95.94 4.97 -36.37	110.17 9.34 0.64	147.23 12.63 1.22	156.90 13.58 1.14	154.78 15.72 1.25	157.06 16.59 1.31	148.54 16.52 1.20	127.84 14.61 0.92	118.19 12.57 -6.66	98.35 6.49 -39.52	96.94 6.23 -40.08	115.25 12.43 0.79	130.90 13.82 1.00	170.69 18.70 1.33	167.93 15.67 1.38	152.95 14.78 1.24	133.99 8.84 -46.26	116.27 6.04 -59.86	94.14 4.63 -48.58	95.95 3.95 -51.69
MONTAUK___DIESEL 23721	145.39 26.98 -15.45	134.11 13.25 -64.24	132.20 13.17 -62.50	129.30 11.65 -65.18	131.45 12.18 -64.67	138.32 22.93 -13.91	163.04 28.39 1.17	182.09 38.72 1.09	176.72 37.60 1.19	180.81 40.27 1.25	172.05 39.97 1.14	167.63 34.81 -18.67	160.26 29.49 -31.81	147.33 15.60 -79.39	143.82 14.63 -78.55	154.04 30.36 -20.08	174.72 38.73 -17.90	246.55 48.60 -44.63	227.85 50.39 -23.82	223.49 42.80 -41.29	171.53 25.72 -66.91	160.69 15.21 -95.12	141.92 11.95 -89.04	134.43 10.64 -83.48
MUNSVILLE_WIND_PWR 323609	107.62 6.49 1.83	70.84 3.23 -10.99	69.81 3.50 -9.78	67.55 3.20 -11.87	69.01 3.00 -11.40	105.24 5.68 1.92	142.49 10.32 3.65	150.46 9.39 3.39	146.41 9.82 3.72	148.65 10.78 3.92	140.57 10.92 3.57	120.89 9.47 2.74	107.81 8.61 -0.25	69.86 5.13 -12.40	68.11 4.91 -12.56	110.26 9.01 2.36	125.73 10.63 2.99	164.98 15.64 3.97	164.13 14.60 4.11	147.85 12.13 3.69	99.38 6.94 -13.54	73.61 4.48 -18.76	59.81 3.36 -15.52	60.13 3.26 -16.56
N SALMON___HYD 24042	101.42 -1.54 0.00	56.40 -0.23 0.00	56.19 -0.34 0.00	51.69 -0.79 0.00	53.84 -0.76 0.00	102.09 0.61 0.00	138.13 2.31 0.00	144.90 0.43 0.00	140.17 -0.14 0.00	141.22 -0.57 0.00	132.69 -0.53 0.00	113.12 -1.03 0.00	98.56 -1.03 0.00	52.08 -0.26 0.00	50.44 -0.20 0.00	103.61 0.00 0.00	118.44 0.35 0.00	153.93 0.61 0.00	153.95 0.31 0.00	138.01 -1.39 0.00	77.95 -0.95 0.00	50.06 -0.30 0.00	40.52 -0.41 0.00	39.78 -0.52 0.00
N.E._GEN_SANDY PD 24062	109.55 7.10 0.52	104.60 3.91 -44.07	99.58 3.84 -39.21	103.49 3.41 -47.60	103.81 3.49 -45.71	106.92 5.99 0.54	147.76 7.06 -4.87	145.83 8.23 6.87	147.82 8.56 1.05	150.32 9.64 1.11	141.40 9.19 1.01	122.16 8.79 0.77	115.25 7.62 -8.67	106.17 4.08 -49.75	104.91 3.90 -50.37	110.50 7.56 0.67	125.39 8.15 0.84	162.31 10.12 1.12	162.31 9.83 1.16	147.98 9.62 1.04	142.94 5.76 -58.29	129.38 3.78 -75.23	105.02 3.07 -61.02	107.76 2.54 -64.91

NARROWS_GT1_1 24228	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT1_2 24229	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT1_3 24230	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT1_4 24231	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT1_5 24232	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT1_6 24233	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT1_7 24234	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT1_8 24235	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_1 24236	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_2 24237	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_3 24238	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_4 24239	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_5 24240	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_6 24241	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_7 24242	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NARROWS_GT2_8 24243	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25

NEG CAPITAL___MECHNVIL 23645	111.15 8.65 0.46	109.88 4.76 -48.49	104.25 4.58 -43.15	108.85 3.99 -52.38	109.11 4.20 -50.30	108.30 7.31 0.49	143.59 8.69 0.93	152.70 9.10 0.86	149.20 9.82 0.94	151.58 10.78 0.98	142.05 9.73 0.90	122.71 9.25 0.69	116.81 8.11 -9.74	111.92 4.45 -55.13	110.37 4.30 -55.43	111.82 8.81 0.60	126.54 9.21 0.76	164.11 11.81 1.01	163.66 11.06 1.04	149.20 10.73 0.94	149.25 6.15 -64.20	137.49 4.33 -82.79	111.82 3.77 -67.13	114.54 2.82 -71.41
NEG CENTRAL_HIGH_ACRES 23767	99.17 -6.80 -3.00	57.36 -3.96 -4.70	56.81 -3.90 -4.18	53.51 -4.04 -5.07	55.06 -4.42 -4.87	97.72 -6.90 -3.15	134.09 -7.74 -6.00	142.38 -7.66 -5.57	138.86 -7.58 -6.12	140.28 -7.94 -6.43	132.43 -6.66 -5.87	112.93 -5.71 -4.49	98.28 -5.05 -4.37	54.96 -2.67 -5.29	53.37 -2.63 -5.37	101.58 -5.91 -3.88	116.50 -6.49 -4.91	151.86 -7.97 -6.52	152.86 -7.53 -6.75	137.79 -7.67 -6.06	82.63 -4.26 -8.00	55.66 -2.72 -8.02	44.48 -2.42 -5.97	44.21 -2.34 -6.25
NEG CENTRAL___DRP 24199	101.87 -2.06 -0.97	60.04 -1.36 -4.78	59.53 -1.24 -4.25	56.38 -1.26 -5.16	57.93 -1.64 -4.96	99.96 -2.54 -1.02	135.59 -2.17 -1.94	143.81 -2.46 -1.80	140.33 -1.96 -1.98	141.89 -1.99 -2.08	133.79 -1.33 -1.90	114.57 -1.03 -1.45	100.07 -0.99 -2.10	57.25 -0.47 -5.39	55.70 -0.41 -5.46	103.10 -1.76 -1.26	117.90 -1.77 -1.59	153.89 -1.53 -2.11	153.83 -2.00 -2.19	138.99 -2.37 -1.96	84.63 -1.18 -6.92	57.92 -0.60 -8.16	46.92 -0.45 -6.44	46.80 -0.32 -6.81
NEG CENTRAL___INDECK 23768	103.96 -1.24 -2.24	62.03 -1.08 -6.48	61.39 -0.90 -5.77	58.01 -1.47 -7.00	59.42 -1.91 -6.72	102.30 -1.52 -2.35	140.98 0.68 -4.48	149.20 0.58 -4.16	146.29 1.40 -4.57	147.58 0.99 -4.80	139.60 2.00 -4.38	119.33 1.83 -3.36	104.23 1.39 -3.89	60.38 0.73 -7.31	58.66 0.61 -7.41	106.81 0.31 -2.89	122.57 0.83 -3.66	160.32 2.15 -4.86	160.06 1.38 -5.04	143.92 0.00 -4.52	88.90 0.08 -9.93	61.84 0.40 -11.07	49.50 0.00 -8.57	49.27 -0.08 -9.04
NEG CENTRAL___SENECA 23627	102.02 -2.16 -1.22	60.53 -1.42 -5.32	60.02 -1.24 -4.73	56.91 -1.31 -5.75	58.38 -1.75 -5.52	100.12 -2.64 -1.28	136.63 -1.63 -2.44	144.85 -1.88 -2.26	141.40 -1.40 -2.49	142.84 -1.56 -2.61	134.81 -0.80 -2.38	115.40 -0.57 -1.83	100.86 -0.59 -2.49	58.07 -0.26 -6.00	56.57 -0.15 -6.08	103.63 -1.55 -1.58	118.66 -1.42 -1.99	155.04 -0.92 -2.65	155.00 -1.38 -2.74	139.77 -2.09 -2.46	85.73 -0.95 -7.79	58.94 -0.50 -9.08	47.79 -0.29 -7.14	47.62 -0.24 -7.55
NEG CENTRAL___STATE_STREET 24147	103.95 0.21 -0.78	61.05 -0.34 -4.76	60.59 -0.17 -4.24	57.25 -0.37 -5.14	58.95 -0.60 -4.94	101.69 -0.61 -0.82	137.66 0.27 -1.57	145.77 -0.14 -1.45	142.47 0.56 -1.60	144.03 0.57 -1.68	135.95 1.20 -1.53	116.57 1.26 -1.17	101.83 0.99 -1.88	58.28 0.58 -5.37	56.59 0.51 -5.44	104.83 0.21 -1.01	119.84 0.47 -1.28	156.55 1.53 -1.70	156.17 0.77 -1.76	141.12 0.14 -1.58	86.00 0.32 -6.79	58.85 0.35 -8.13	47.54 0.16 -6.45	47.34 0.20 -6.83
NEG MILLWOOD___DRP 24198	112.37 9.99 0.58	101.01 5.38 -39.00	96.54 5.31 -34.71	99.23 4.62 -42.13	99.71 4.64 -40.46	109.50 8.63 0.60	145.94 11.27 1.15	158.13 14.74 1.07	153.73 14.59 1.17	156.29 15.74 1.23	147.41 15.32 1.13	126.98 13.70 0.86	118.37 11.88 -7.54	102.57 6.23 -44.01	101.25 6.03 -44.58	114.47 11.60 0.74	130.37 13.23 0.94	169.54 17.48 1.25	168.94 16.59 1.30	153.85 15.61 1.16	139.96 9.55 -51.52	122.75 5.79 -66.59	99.67 4.71 -54.03	101.82 4.03 -57.48
NEG NORTH_FLCN_SEA 23793	103.89 0.93 0.00	57.70 1.08 0.00	57.49 0.96 0.00	52.84 0.37 0.00	55.05 0.44 0.00	104.52 3.04 0.00	141.12 5.30 0.00	149.23 4.77 0.00	143.68 3.37 0.00	144.77 2.98 0.00	135.75 2.53 0.00	115.86 1.71 0.00	100.84 1.88 0.00	53.28 0.94 0.00	51.60 0.96 0.00	105.89 2.28 0.00	121.16 3.07 0.00	157.45 4.14 0.00	158.09 4.46 0.00	141.77 2.37 0.00	80.00 1.10 0.00	51.12 0.76 0.00	41.38 0.45 0.00	40.67 0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	100.70 -2.27 0.00	55.83 -0.79 0.00	55.62 -0.90 0.00	51.43 -1.05 0.00	53.57 -1.04 0.00	100.97 -0.51 0.00	135.82 0.00 0.00	143.31 -1.16 0.00	138.49 -1.82 0.00	139.38 -2.41 0.00	130.69 -2.53 0.00	111.41 -2.74 0.00	96.88 -2.08 0.00	51.24 -1.10 0.00	49.63 -1.01 0.00	101.95 -1.66 0.00	116.55 -1.54 0.00	151.32 -1.99 0.00	151.80 -1.84 0.00	136.62 -2.79 0.00	76.92 -1.97 0.00	49.26 -1.11 0.00	39.99 -0.94 0.00	39.34 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	103.17 0.21 0.00	57.30 0.68 0.00	57.15 0.62 0.00	52.48 0.00 0.00	54.61 0.00 0.00	103.81 2.33 0.00	140.31 4.48 0.00	148.22 3.76 0.00	142.84 2.53 0.00	143.77 1.99 0.00	134.82 1.60 0.00	115.17 1.03 0.00	100.15 1.19 0.00	52.97 0.63 0.00	51.30 0.66 0.00	105.27 1.66 0.00	120.56 2.48 0.00	156.53 3.22 0.00	157.17 3.53 0.00	140.94 1.53 0.00	79.52 0.63 0.00	50.77 0.40 0.00	41.10 0.16 0.00	40.39 0.08 0.00
NEG NORTH___LWR_SARANAC 23913	103.17 0.21 0.00	57.30 0.68 0.00	57.15 0.62 0.00	52.48 0.00 0.00	54.61 0.00 0.00	103.81 2.33 0.00	140.31 4.48 0.00	148.22 3.76 0.00	142.84 2.53 0.00	143.77 1.99 0.00	134.82 1.60 0.00	115.17 1.03 0.00	100.15 1.19 0.00	52.97 0.63 0.00	51.30 0.66 0.00	105.27 1.66 0.00	120.56 2.48 0.00	156.53 3.22 0.00	157.17 3.53 0.00	140.94 1.53 0.00	79.52 0.63 0.00	50.77 0.40 0.00	41.10 0.16 0.00	40.39 0.08 0.00
NEG NORTH___PLATTSBURG 23628	103.17 0.21 0.00	57.30 0.68 0.00	57.15 0.62 0.00	52.48 0.00 0.00	54.61 0.00 0.00	103.81 2.33 0.00	140.31 4.48 0.00	148.22 3.76 0.00	142.84 2.53 0.00	143.77 1.99 0.00	134.82 1.60 0.00	115.17 1.03 0.00	100.15 1.19 0.00	52.97 0.63 0.00	51.30 0.66 0.00	105.27 1.66 0.00	120.56 2.48 0.00	156.53 3.22 0.00	157.17 3.53 0.00	140.94 1.53 0.00	79.52 0.63 0.00	50.77 0.40 0.00	41.10 0.16 0.00	40.39 0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	55.47 -10.09 37.40	50.75 -5.78 0.10	50.78 -5.65 0.09	46.70 -5.67 0.11	48.39 -6.12 0.11	52.22 -10.05 39.21	49.74 -11.27 74.81	63.90 -11.12 69.44	52.65 -11.23 76.44	49.82 -11.63 80.35	49.77 -10.12 73.33	49.34 -8.68 56.13	49.03 -7.62 42.31	48.17 -4.03 0.14	46.58 -3.95 0.11	46.54 -8.70 48.36	47.28 -9.68 61.12	60.28 -11.81 81.23	58.15 -11.37 84.12	52.52 -11.43 75.45	50.48 -6.39 22.02	46.12 -4.08 0.17	43.82 -3.56 -6.45	44.96 -3.43 -8.08
NEG WEST___LANCASTR 23811	62.50 -9.06 31.40	53.36 -5.21 -1.95	53.23 -5.03 -1.73	49.65 -4.93 -2.10	51.28 -5.35 -2.02	59.52 -9.03 32.93	63.09 -9.92 62.82	76.18 -9.97 58.31	65.88 -10.38 64.05	63.69 -10.78 67.33	62.32 -9.46 61.44	59.23 -7.88 47.04	57.01 -6.93 35.02	50.98 -3.56 -2.20	49.42 -3.44 -2.23	55.02 -7.98 40.61	58.14 -8.62 51.33	75.29 -9.81 68.21	73.32 -9.68 70.64	66.15 -9.90 63.36	57.58 -5.52 15.79	50.16 -3.53 -3.33	46.09 -3.07 -8.22	47.14 -2.94 -9.78
NEG_PENN_ALLEGHNY 23528	100.99 1.34 3.31	69.16 0.57 -11.97	67.85 0.68 -10.65	65.98 0.58 -12.93	67.46 0.44 -12.41	98.72 0.71 3.47	130.83 1.63 6.62	140.48 2.17 6.15	135.53 1.96 6.75	136.96 2.27 7.10	129.41 2.66 6.48	111.70 2.51 4.96	99.91 2.18 1.23	67.03 1.20 -13.49	65.48 1.16 -13.68	100.98 1.66 4.28	114.68 2.01 5.41	149.19 3.07 7.19	148.96 2.77 7.45	134.95 2.23 6.68	94.45 1.58 -13.98	71.81 1.01 -20.43	58.80 0.74 -17.13	59.36 0.73 -18.33
NEG___GEN_MONROE 24207	102.13 -5.35 -4.53	58.79 -3.17 -5.34	58.17 -3.11 -4.75	54.73 -3.52 -5.77	56.16 -3.99 -5.54	100.95 -5.28 -4.75	140.12 -4.75 -9.05	148.53 -4.33 -8.40	145.45 -4.07 -9.21	146.64 -4.82 -9.68	138.59 -3.46 -8.83	117.94 -2.97 -6.76	102.40 -2.77 -6.21	56.88 -1.47 -6.01	55.27 -1.47 -6.10	105.73 -3.73 -5.85	121.59 -3.90 -7.40	158.85 -4.29 -9.83	159.83 -3.99 -10.18	143.66 -4.88 -9.13	85.96 -2.68 -9.75	57.82 -1.66 -9.12	45.84 -1.68 -6.59	45.47 -1.69 -6.85

NEPA__ENERGY 23901	69.98 -7.00 25.98	56.20 -4.02 -3.59	55.93 -3.79 -3.20	52.63 -3.73 -3.88	54.24 -4.10 -3.72	66.93 -7.31 27.24	75.44 -8.42 51.97	87.70 -8.52 48.24	78.19 -9.12 53.00	76.72 -9.36 55.71	74.38 -7.99 50.85	68.60 -6.62 38.92	64.65 -5.74 28.57	53.56 -2.83 -4.05	52.01 -2.73 -4.11	63.17 -6.84 33.60	68.18 -7.44 42.46	87.99 -8.89 56.43	86.60 -8.60 58.44	78.21 -8.78 52.41	63.81 -4.65 10.43	53.57 -2.92 -6.13	48.18 -2.29 -9.54	49.25 -2.06 -11.00
NEVERSINK__HYD 23608	107.27 4.94 0.63	92.21 2.66 -32.92	88.59 2.77 -29.29	90.56 2.52 -35.56	91.21 2.46 -34.15	104.88 4.06 0.66	139.45 4.89 1.26	149.07 5.78 1.17	145.48 6.45 1.28	147.81 7.37 1.35	139.71 7.73 1.23	120.17 6.96 0.94	111.19 6.04 -6.20	92.72 3.24 -37.14	91.46 3.19 -37.63	109.01 6.22 0.81	124.02 6.97 1.03	161.45 9.51 1.37	160.21 7.99 1.42	145.66 7.53 1.27	126.79 4.50 -43.40	109.49 2.92 -56.21	88.97 2.42 -45.63	90.87 2.02 -48.55
NEWTON__FALLS_HYD 23847	100.49 -2.47 0.00	55.61 -1.02 0.00	55.51 -1.02 0.00	51.43 -1.05 0.00	53.46 -1.15 0.00	99.85 -1.62 0.00	135.14 -0.68 0.00	141.14 -3.32 0.00	137.37 -2.95 0.00	138.67 -3.12 0.00	131.35 -1.87 0.00	112.09 -2.05 0.00	97.48 -1.48 0.00	51.87 -0.47 0.00	50.18 -0.46 0.00	102.68 -0.93 0.00	116.67 -1.42 0.00	152.24 -1.07 0.00	152.26 -1.38 0.00	137.03 -2.37 0.00	77.95 -0.95 0.00	50.57 0.20 0.00	40.93 0.00 0.00	40.27 -0.04 0.00
NIAGARA____ 23760	54.41 -11.33 37.23	50.14 -6.40 0.08	50.12 -6.33 0.07	46.14 -6.24 0.09	47.75 -6.77 0.09	51.18 -11.26 39.03	47.91 -13.45 74.47	61.61 -13.72 69.12	50.71 -13.61 75.99	47.88 -14.04 79.87	47.80 -12.52 72.90	47.61 -10.73 55.80	47.50 -9.40 42.06	47.22 -5.02 0.10	45.68 -4.86 0.10	45.00 -10.46 48.14	45.67 -11.57 60.85	57.88 -14.56 80.86	55.92 -13.98 83.74	50.77 -13.52 75.11	49.42 -7.57 21.90	45.28 -4.94 0.15	43.15 -4.22 -6.44	44.39 -3.99 -8.07
NINE_MILE_1 23575	99.26 -3.71 0.00	56.79 -2.15 -2.32	56.44 -2.15 -2.07	52.94 -2.05 -2.51	54.83 -2.18 -2.41	97.42 -4.06 0.00	130.80 -5.03 0.00	138.97 -5.49 0.00	134.98 -5.33 0.00	136.54 -5.25 0.00	128.42 -4.80 0.00	110.15 -4.00 0.00	95.98 -3.46 -0.49	53.18 -1.78 -2.62	51.52 -1.77 -2.65	99.77 -3.83 0.00	113.72 -4.37 0.00	147.79 -5.52 0.00	148.11 -5.53 0.00	134.25 -5.16 0.00	79.14 -2.84 -3.09	52.61 -1.71 -3.96	42.75 -1.39 -3.21	42.63 -1.09 -3.41
NINE_MILE_2 23744	99.36 -3.60 0.00	56.78 -2.15 -2.31	56.49 -2.09 -2.05	52.92 -2.05 -2.49	54.82 -2.18 -2.39	97.42 -4.06 0.00	130.80 -5.03 0.00	138.97 -5.49 0.00	134.98 -5.33 0.00	136.54 -5.25 0.00	128.42 -4.80 0.00	110.15 -4.00 0.00	95.98 -3.46 -0.48	53.16 -1.78 -2.60	51.55 -1.72 -2.64	99.77 -3.83 0.00	113.72 -4.37 0.00	147.79 -5.52 0.00	148.11 -5.53 0.00	134.25 -5.16 0.00	79.12 -2.84 -3.07	52.59 -1.71 -3.94	42.73 -1.39 -3.19	42.61 -1.09 -3.39
NM_CAPITAL__DRP 24208	108.78 6.28 0.46	108.96 3.45 -48.88	103.41 3.39 -43.50	108.33 3.04 -52.81	108.48 3.17 -50.70	106.27 5.28 0.48	140.20 5.30 0.92	149.68 6.07 0.85	145.84 6.45 0.92	148.05 7.23 0.97	139.13 6.79 0.89	119.97 6.51 0.68	114.45 5.64 -9.85	111.12 3.09 -55.69	109.50 2.99 -55.88	108.92 5.91 0.59	123.48 6.14 0.75	159.83 7.51 1.00	159.83 7.22 1.03	145.73 7.25 0.93	148.04 4.42 -64.73	137.00 3.17 -83.46	111.26 2.66 -67.67	114.35 2.06 -71.98
NM_CENTRAL__DRP 24181	101.93 -1.03 0.00	58.89 -0.79 -3.06	58.51 -0.73 -2.72	55.04 -0.73 -3.30	56.85 -0.93 -3.17	99.85 -1.62 0.00	134.33 -1.49 0.00	142.87 -1.59 0.00	138.91 -1.40 0.00	140.65 -1.13 0.00	132.42 -0.80 0.00	113.58 -0.57 0.00	99.11 -0.49 -0.64	55.58 -0.21 -3.45	53.88 -0.25 -3.49	102.68 -0.93 0.00	117.02 -1.06 0.00	152.39 -0.92 0.00	152.41 -1.23 0.00	138.01 -1.39 0.00	82.33 -0.63 -4.06	55.28 -0.30 -5.22	44.83 -0.33 -4.23	44.68 -0.12 -4.50
NM_FRONTIER__DRP 24179	55.07 -11.02 36.88	50.45 -6.23 -0.06	50.42 -6.16 -0.05	46.45 -6.09 -0.06	48.06 -6.61 -0.06	51.85 -10.96 38.67	49.01 -13.04 73.77	62.70 -13.29 68.48	51.70 -13.19 75.43	48.89 -13.61 79.29	48.74 -12.12 72.36	48.37 -10.39 55.39	48.13 -9.10 41.72	47.50 -4.87 -0.03	45.98 -4.71 -0.05	45.76 -10.15 47.69	46.59 -13.95 60.28	59.26 -17.12 80.11	57.16 -13.52 82.96	51.89 -13.10 74.41	50.02 -7.34 21.53	45.70 -4.73 -0.07	43.43 -4.05 -6.55	44.68 -3.83 -8.20
NM_ST_REGIS__HYD 24053	99.87 -3.09 0.00	55.55 -1.08 0.00	55.34 -1.19 0.00	51.16 -1.31 0.00	53.24 -1.37 0.00	100.36 -1.12 0.00	135.42 -0.41 0.00	140.85 -3.61 0.00	136.81 -3.51 0.00	137.68 -4.11 0.00	130.16 -3.06 0.00	110.84 -3.31 0.00	96.49 -2.47 0.00	51.13 -1.20 0.00	49.52 -1.11 0.00	101.85 -1.76 0.00	115.49 -2.60 0.00	150.25 -3.07 0.00	150.41 -3.23 0.00	135.22 -4.18 0.00	76.68 -2.21 0.00	49.31 -1.06 0.00	40.03 -0.90 0.00	39.38 -0.93 0.00
NORTHPORT__1 23551	129.43 11.02 -15.45	126.92 6.06 -64.24	125.13 6.10 -62.50	123.06 5.41 -65.18	124.79 5.52 -64.66	125.43 10.05 -13.91	143.07 8.42 1.17	156.09 12.71 1.09	152.31 13.19 1.19	154.86 14.32 1.25	147.00 14.92 1.14	146.40 13.58 -18.67	142.65 11.88 -31.81	137.96 6.23 -79.39	135.21 6.03 -78.55	135.39 11.71 -20.08	148.86 12.87 -17.90	214.35 16.40 -44.63	193.74 16.29 -23.82	195.75 15.06 -41.29	155.27 9.47 -66.91	151.22 5.74 -95.12	134.64 4.67 -89.04	127.94 4.15 -83.48
NORTHPORT__2 23552	129.43 11.02 -15.45	126.92 6.06 -64.24	125.13 6.10 -62.50	123.06 5.41 -65.18	124.79 5.52 -64.66	125.43 10.05 -13.91	143.07 8.42 1.17	156.09 12.71 1.09	152.31 13.19 1.19	154.86 14.32 1.25	147.00 14.92 1.14	146.40 13.58 -18.67	142.65 11.88 -31.81	137.96 6.23 -79.39	135.21 6.03 -78.55	135.39 11.71 -20.08	148.86 12.87 -17.90	214.35 16.40 -44.63	193.74 16.29 -23.82	195.75 15.06 -41.29	155.27 9.47 -66.91	151.22 5.74 -95.12	134.64 4.67 -89.04	127.94 4.15 -83.48
NORTHPORT__3 23553	129.23 10.81 -15.45	126.86 6.00 -64.24	124.96 5.94 -62.50	122.95 5.30 -65.18	124.68 5.41 -64.66	125.23 9.84 -13.91	143.62 8.96 1.17	156.81 13.43 1.09	153.15 14.03 1.19	155.71 15.17 1.25	147.80 15.72 1.14	146.86 14.04 -18.67	142.94 12.17 -31.81	138.12 6.39 -79.39	135.42 6.23 -78.55	135.81 12.12 -20.08	149.69 13.70 -17.90	215.58 17.63 -44.63	194.82 17.36 -23.82	196.86 16.17 -41.29	155.83 10.02 -66.91	151.52 6.04 -95.12	134.80 4.83 -89.04	128.18 4.39 -83.48
NORTHPORT__4 23650	129.23 10.81 -15.45	126.86 6.00 -64.24	124.96 5.94 -62.50	122.95 5.30 -65.18	124.68 5.41 -64.66	125.23 9.84 -13.91	143.62 8.96 1.17	156.81 13.43 1.09	153.15 14.03 1.19	155.71 15.17 1.25	147.80 15.72 1.14	146.86 14.04 -18.67	142.94 12.17 -31.81	138.12 6.39 -79.39	135.42 6.23 -78.55	135.81 12.12 -20.08	149.69 13.70 -17.90	215.58 17.63 -44.63	194.82 17.36 -23.82	196.86 16.17 -41.29	155.83 10.02 -66.91	151.52 6.04 -95.12	134.80 4.83 -89.04	128.18 4.39 -83.48
NORTHPORT__IC 23718	129.43 11.02 -15.45	126.92 6.06 -64.24	125.13 6.10 -62.50	123.06 5.41 -65.18	124.79 5.52 -64.66	125.43 10.05 -13.91	143.07 8.42 1.17	156.09 12.71 1.09	152.31 13.19 1.19	154.86 14.32 1.25	147.00 14.92 1.14	146.40 13.58 -18.67	142.65 11.88 -31.81	137.96 6.23 -79.39	135.21 6.03 -78.55	135.39 11.71 -20.08	148.86 12.87 -17.90	214.35 16.40 -44.63	193.74 16.29 -23.82	195.75 15.06 -41.29	155.27 9.47 -66.91	151.22 5.74 -95.12	134.64 4.67 -89.04	127.94 4.15 -83.48
NPX_GEN_1385_PROXY 323591	129.43 11.02 -15.45	126.92 6.06 -64.24	125.13 6.10 -62.50	123.06 5.41 -65.18	124.79 5.52 -64.66	125.43 10.05 -13.91	148.98 8.42 -4.74	150.47 13.00 6.99	152.31 13.19 1.19	154.86 14.32 1.25	147.00 14.92 1.14	146.40 13.58 -18.67	142.65 11.88 -31.81	137.96 6.23 -79.39	135.21 6.03 -78.55	135.39 11.71 -20.08	148.86 12.87 -17.90	214.35 16.40 -44.63	193.89 16.44 -23.82	196.03 15.33 -41.29	155.35 9.55 -66.91	151.22 5.74 -95.12	134.64 4.67 -89.04	127.37 3.59 -83.48

NPX_GEN_CSC 323557	139.73 21.31 -15.45	131.00 10.14 -64.24	129.03 10.01 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.64 17.25 -13.91	160.25 19.69 -4.74	164.92 27.45 6.99	166.76 27.64 1.19	170.60 30.06 1.25	162.46 30.37 1.14	159.76 26.94 -18.67	153.63 22.86 -31.81	143.82 12.09 -79.39	140.53 11.34 -78.55	147.00 23.31 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.75 32.06 -41.29	165.85 20.04 -66.91	157.47 11.99 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48
NSINS_S_GLNS_FALLS 23858	109.92 7.41 0.46	109.75 4.08 -49.04	103.95 3.79 -43.64	108.60 3.15 -52.98	108.86 3.39 -50.87	106.98 5.99 0.48	142.38 7.47 0.92	151.27 7.66 0.85	147.81 8.42 0.93	150.17 9.36 0.97	140.59 8.26 0.89	121.34 7.88 0.68	116.23 7.42 -9.85	112.01 3.98 -55.69	110.55 3.85 -56.06	111.31 8.29 0.59	125.13 7.79 0.75	162.29 9.97 0.99	161.98 9.37 1.03	147.68 9.20 0.92	148.96 5.13 -64.94	137.67 3.58 -83.73	112.09 3.27 -67.89	114.70 2.18 -72.22
NUCOR_STEEL____DRP 24197	102.84 -0.82 -0.70	60.47 -0.91 -4.76	59.97 -0.79 -4.23	56.67 -0.94 -5.14	58.34 -1.20 -4.93	100.49 -1.73 -0.74	135.87 -1.36 -1.41	143.89 -1.88 -1.30	140.48 -1.26 -1.43	142.02 -1.28 -1.50	134.06 -0.53 -1.37	114.97 -0.23 -1.05	100.45 -0.30 -1.79	57.59 -0.10 -5.36	55.92 -0.15 -5.44	103.48 -1.04 -0.91	118.29 -0.94 -1.15	154.38 -0.46 -1.53	154.14 -1.08 -1.58	139.29 -1.53 -1.42	85.00 -0.63 -6.73	58.23 -0.25 -8.12	47.06 -0.33 -6.45	46.82 -0.32 -6.84
NYISO_LBMP_REFERENCE 24008	102.96 0.00 0.00	56.63 0.00 0.00	56.53 0.00 0.00	52.48 0.00 0.00	54.61 0.00 0.00	101.48 0.00 0.00	135.82 0.00 0.00	144.46 0.00 0.00	140.31 0.00 0.00	141.79 0.00 0.00	133.22 0.00 0.00	114.15 0.00 0.00	98.96 0.00 0.00	52.34 0.00 0.00	50.64 0.00 0.00	103.61 0.00 0.00	118.08 0.00 0.00	153.31 0.00 0.00	153.64 0.00 0.00	139.40 0.00 0.00	78.89 0.00 0.00	50.36 0.00 0.00	40.93 0.00 0.00	40.31 0.00 0.00
NYPA_BRENTWD____GT 24164	132.93 14.52 -15.45	128.34 7.47 -64.24	126.49 7.46 -62.50	124.26 6.61 -65.18	126.10 6.83 -64.67	127.97 12.58 -13.91	147.42 12.77 1.17	160.71 17.34 1.09	156.80 17.68 1.19	159.68 19.14 1.25	151.80 19.72 1.14	151.31 18.49 -18.67	146.60 15.83 -31.81	140.11 8.37 -79.39	137.14 7.95 -78.55	139.64 15.96 -20.08	154.06 18.07 -17.90	220.79 22.84 -44.63	200.65 23.20 -23.82	201.46 20.77 -41.29	158.67 12.86 -66.91	153.54 8.06 -95.12	136.40 6.43 -89.04	129.47 5.68 -83.48
NYPA_GOWANUS____GT5 24156	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NYPA_GOWANUS____GT6 24157	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25
NYPA_HARLEM_RVR_GT1 24160	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.59 4.88 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.73 12.09 1.18	157.69 14.30 1.08	153.70 14.59 1.20	156.14 15.60 1.25	147.92 15.85 1.15	127.76 14.50 0.88	118.76 12.47 -7.33	101.88 6.54 -43.00	100.58 6.33 -43.61	115.07 12.23 0.77	130.72 13.58 0.95	168.90 16.86 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.24 9.94 -50.40	121.62 6.09 -65.16	98.55 4.75 -52.87	100.75 4.19 -56.25
NYPA_HARLEM_RVR_GT2 24161	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.59 4.88 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.73 12.09 1.18	157.69 14.30 1.08	153.70 14.59 1.20	156.14 15.60 1.25	147.92 15.85 1.15	127.76 14.50 0.88	118.76 12.47 -7.33	101.88 6.54 -43.00	100.58 6.33 -43.61	115.07 12.23 0.77	130.72 13.58 0.95	168.90 16.86 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.24 9.94 -50.40	121.62 6.09 -65.16	98.55 4.75 -52.87	100.75 4.19 -56.25
NYPA_KENT____GT 24152	113.50 11.12 0.58	100.74 5.95 -38.17	96.37 5.88 -33.96	98.80 5.09 -41.23	99.39 5.19 -39.59	110.51 9.64 0.61	147.01 12.36 1.17	199.11 15.17 -39.48	208.58 16.59 -52.69	209.30 16.59 -50.93	194.63 16.79 -44.63	194.38 15.18 -65.33	189.19 13.06 -82.36	188.83 6.86 -129.99	188.83 6.63 -131.55	189.43 12.85 -72.97	194.55 14.64 -61.82	213.93 18.40 -42.22	213.65 17.51 -42.49	209.10 16.45 -53.25	186.18 10.34 -96.95	187.05 6.40 -130.29	98.84 5.03 -52.87	100.79 4.23 -56.25
NYPA_POUCH1____GT 24155	113.61 11.22 0.58	100.74 5.95 -38.17	96.37 5.88 -33.96	98.80 5.09 -41.23	99.39 5.19 -39.59	110.51 9.64 0.61	147.01 12.36 1.17	216.45 15.46 -56.53	231.51 15.86 -75.34	231.52 16.87 -72.85	209.03 16.65 -59.16	208.94 14.95 -79.85	208.72 12.96 -96.80	208.49 6.86 -149.30	208.43 6.58 -151.21	208.75 12.85 -92.29	208.94 14.52 -76.33	232.06 18.24 -60.50	232.06 17.51 -60.91	231.99 16.45 -76.13	208.62 10.49 -119.24	208.43 6.50 -151.57	98.96 5.16 -52.87	100.87 4.31 -56.25
NYPA_VERNON____GT2 24162	113.40 11.02 0.58	100.63 5.83 -38.17	96.31 5.82 -33.96	98.75 5.04 -41.23	99.33 5.13 -39.59	110.51 9.64 0.61	146.88 12.22 1.17	181.77 14.88 -22.43	185.65 15.29 -30.04	187.09 16.31 -29.00	179.83 16.52 -30.09	179.91 14.95 -50.82	179.84 12.96 -67.91	169.78 6.75 -110.69	169.07 6.53 -111.90	169.90 12.64 -53.65	179.81 14.41 -47.32	195.34 18.09 -23.94	194.77 17.05 -24.08	185.80 16.03 -30.37	163.66 10.10 -74.66	165.61 6.25 -109.01	98.72 4.91 -52.87	100.71 4.15 -56.26
NYPA_VERNON____GT3 24163	113.40 11.02 0.58	100.63 5.83 -38.17	96.31 5.82 -33.96	98.75 5.04 -41.23	99.33 5.13 -39.59	110.51 9.64 0.61	146.88 12.22 1.17	181.77 14.88 -22.43	185.65 15.29 -30.04	187.09 16.31 -29.00	179.83 16.52 -30.09	179.91 14.95 -50.82	179.84 12.96 -67.91	169.78 6.75 -110.69	169.07 6.53 -111.90	169.90 12.64 -53.65	179.81 14.41 -47.32	195.34 18.09 -23.94	194.77 17.05 -24.08	185.80 16.03 -30.37	163.66 10.10 -74.66	165.61 6.25 -109.01	98.72 4.91 -52.87	100.71 4.15 -56.26
NYPA__ASTORIA_CC1 323568	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.86 15.89 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
NYPA__ASTORIA_CC2 323569	113.20 10.81 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.70 14.59 -10.65	169.72 15.01 -14.39	171.66 16.02 -13.85	169.66 16.39 -20.05	169.66 14.72 -40.79	169.66 12.77 -57.93	156.39 6.70 -97.35	155.44 6.48 -98.32	156.45 12.54 -40.31	169.67 14.29 -37.30	182.41 17.78 -11.31	181.74 16.75 -11.35	169.86 15.89 -14.56	149.40 10.02 -60.49	147.95 6.25 -91.35	98.68 4.87 -52.87	100.71 4.15 -56.25
NYPA__HOLTSVILL 23794	138.39 19.97 -15.45	130.20 9.34 -64.24	128.30 9.27 -62.50	125.79 8.13 -65.18	127.79 8.52 -64.67	131.22 15.83 -13.91	152.17 17.52 1.17	168.37 24.99 1.09	164.24 25.12 1.19	168.05 27.51 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	151.95 21.18 -31.81	142.98 11.25 -79.39	139.72 10.53 -78.55	145.34 21.65 -20.08	163.27 27.28 -17.90	231.06 33.12 -44.63	213.10 35.64 -23.82	211.22 30.53 -41.29	164.74 18.93 -66.91	156.71 11.23 -95.12	139.06 9.09 -89.04	131.85 8.06 -83.48

NYPA_____HELLGATE_GT1 24158	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.59 4.88 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.73 12.09 1.18	157.69 14.30 1.08	153.70 14.59 1.20	156.14 15.60 1.25	147.92 15.85 1.15	127.76 14.50 0.88	118.76 12.47 -7.33	101.88 6.54 -43.00	100.58 6.33 -43.61	115.07 12.23 0.77	130.72 13.58 0.95	168.90 16.86 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.24 9.94 -50.40	121.62 6.09 -65.16	98.55 4.75 -52.87	100.75 4.19 -56.25
NYPA_____HELLGATE_GT2 24159	112.89 10.50 0.58	100.34 5.55 -38.17	95.97 5.48 -33.96	98.59 4.88 -41.23	99.22 5.02 -39.59	110.11 9.23 0.61	146.73 12.09 1.18	157.69 14.30 1.08	153.70 14.59 1.20	156.14 15.60 1.25	147.92 15.85 1.15	127.76 14.50 0.88	118.76 12.47 -7.33	101.88 6.54 -43.00	100.58 6.33 -43.61	115.07 12.23 0.77	130.72 13.58 0.95	168.90 16.86 1.28	168.14 15.82 1.32	153.41 15.20 1.19	139.24 9.94 -50.40	121.62 6.09 -65.16	98.55 4.75 -52.87	100.75 4.19 -56.25
NYS_BARGE___HYD 23848	55.63 -9.88 37.45	50.81 -5.66 0.15	50.85 -5.54 0.13	46.75 -5.56 0.16	48.39 -6.06 0.16	52.37 -9.84 39.26	49.92 -11.00 74.90	64.24 -10.69 69.53	52.95 -10.80 76.56	50.12 -11.20 80.47	50.05 -9.73 73.44	49.59 -8.33 56.22	49.25 -7.32 42.39	48.27 -3.87 0.20	46.73 -3.75 0.16	46.79 -8.39 48.43	47.44 -9.45 61.20	60.63 -11.35 81.34	58.50 -10.91 84.23	52.84 -11.01 75.55	50.63 -6.15 22.11	46.19 -3.93 0.25	43.89 -3.44 -6.39	45.02 -3.31 -8.02
O.H._GEN_BRUCE 24063	54.00 -11.33 37.64	49.95 -6.40 0.28	49.95 -6.33 0.25	45.88 -6.30 0.30	47.55 -6.77 0.29	50.75 -11.26 39.46	53.00 -13.45 69.38	54.95 -13.72 75.79	49.88 -13.61 76.82	47.00 -14.04 80.75	47.00 -12.52 73.70	47.00 -10.73 56.42	47.00 -9.40 42.56	47.00 -5.02 0.31	45.46 -4.86 0.32	44.47 -10.46 48.67	45.00 -11.57 61.51	57.00 -14.56 81.75	55.00 -13.98 84.66	49.95 -13.52 75.93	49.00 -7.49 22.40	44.95 -4.94 0.48	43.00 -4.18 -6.24	44.19 -3.99 -7.88
OAK ORCHARD___HYD 24046	100.66 -6.18 -3.88	58.07 -3.62 -5.07	57.53 -3.50 -4.51	54.17 -3.78 -5.47	55.66 -4.20 -5.25	99.35 -6.19 -4.07	137.06 -6.52 -7.76	145.45 -6.21 -7.20	142.18 -6.03 -7.90	143.43 -6.66 -8.30	135.47 -5.33 -7.58	115.38 -4.57 -5.80	100.33 -4.06 -5.43	55.85 -2.20 -5.71	54.30 -2.13 -5.79	103.65 -4.97 -5.02	119.11 -5.31 -6.34	155.30 -6.44 -8.42	156.53 -5.84 -8.72	140.82 -6.41 -7.83	84.43 -3.47 -9.01	56.75 -2.27 -8.65	45.13 -2.13 -6.32	44.85 -2.06 -6.60
OCC_CHEM___DRP 24175	55.21 -10.91 36.84	50.53 -6.17 -0.08	50.49 -6.10 -0.07	46.52 -6.03 -0.08	48.13 -6.55 -0.08	52.00 -10.86 38.62	49.23 -12.90 73.69	63.06 -13.00 68.40	51.90 -13.05 75.36	49.10 -13.47 79.21	48.94 -11.99 72.29	48.53 -10.27 55.34	48.27 -9.01 41.68	47.62 -4.76 -0.05	46.04 -4.66 -0.06	45.92 -10.05 47.64	46.78 -11.10 60.21	59.50 -13.80 80.01	57.41 -13.37 82.86	52.12 -12.96 74.32	50.15 -7.26 21.49	45.82 -4.63 -0.09	43.53 -3.97 -6.56	44.74 -3.79 -8.22
OLIN_CORP_DRP 24177	55.80 -10.61 36.56	50.80 -6.00 -0.18	50.75 -5.94 -0.16	46.79 -5.88 -0.19	48.40 -6.39 -0.18	52.59 -10.55 38.33	50.47 -12.22 73.13	64.16 -12.42 67.88	53.34 -12.49 74.48	50.60 -12.90 78.29	50.31 -11.46 71.45	49.63 -9.82 54.70	49.19 -8.61 41.16	48.01 -4.55 -0.23	46.44 -4.41 -0.21	46.70 -9.64 47.28	47.83 -10.51 59.75	61.03 -12.88 79.41	58.96 -12.44 82.23	53.38 -12.27 73.76	50.87 -6.86 21.16	46.24 -4.43 -0.30	43.81 -3.81 -6.69	44.99 -3.63 -8.31
ONONDAGA_REF_OCCRA 23987	102.45 -0.51 0.00	59.80 -0.45 -3.63	59.36 -0.40 -3.23	55.98 -0.42 -3.92	57.78 -0.60 -3.77	100.36 -1.12 0.00	135.14 -0.68 0.00	143.60 -0.87 0.00	139.75 -0.56 0.00	141.36 -0.43 0.00	133.22 0.00 0.00	114.26 0.11 0.00	99.82 0.10 -0.76	56.54 0.10 -4.10	54.84 0.05 -4.15	103.19 -0.41 0.00	117.73 -0.35 0.00	153.31 0.00 0.00	153.33 -0.31 0.00	138.85 -0.56 0.00	83.56 -0.16 -4.83	56.56 0.00 -6.20	45.87 -0.08 -5.02	45.73 0.08 -5.34
ONONDAGA___COGEN 23986	102.66 -0.82 -0.52	59.65 -0.68 -3.71	59.20 -0.62 -3.30	55.85 -0.63 -4.01	57.64 -0.82 -3.85	100.60 -1.42 -0.54	135.64 -1.22 -1.04	143.69 -1.73 -0.96	139.97 -1.40 -1.06	141.76 -1.13 -1.11	133.43 -0.80 -1.01	114.35 -0.57 -0.78	99.83 -0.49 -1.36	56.31 -0.21 -4.18	54.62 -0.25 -4.24	103.24 -1.04 -0.67	117.87 -1.06 -0.85	153.52 -0.92 -1.13	153.42 -1.38 -1.17	138.78 -1.67 -1.05	83.42 -0.71 -5.23	56.44 -0.25 -6.33	45.68 -0.29 -5.04	45.61 -0.04 -5.34
ONTARIO___LFGE 23819	102.02 -2.16 -1.22	60.53 -1.42 -5.32	60.02 -1.24 -4.73	56.91 -1.31 -5.75	58.38 -1.75 -5.52	100.12 -2.64 -1.28	136.63 -1.63 -2.44	144.85 -1.88 -2.26	141.40 -1.40 -2.49	142.84 -1.56 -2.61	134.81 -0.80 -2.38	115.40 -0.57 -1.83	100.86 -0.59 -2.49	58.07 -0.26 -6.00	56.57 -0.15 -6.08	103.63 -1.55 -1.58	118.66 -1.42 -1.99	155.04 -0.92 -2.65	155.00 -1.38 -2.74	139.77 -2.09 -2.46	85.73 -0.95 -7.79	58.94 -0.50 -9.08	47.79 -0.29 -7.14	47.62 -0.24 -7.55
OSWEGATCHIE___HYD 24044	100.49 -2.47 0.00	55.61 -1.02 0.00	55.51 -1.02 0.00	51.43 -1.05 0.00	53.46 -1.15 0.00	99.85 -1.62 0.00	135.14 -0.68 0.00	141.14 -3.32 0.00	137.37 -2.95 0.00	138.67 -3.12 0.00	131.35 -1.87 0.00	112.09 -2.05 0.00	97.48 -1.48 0.00	51.87 -0.47 0.00	50.18 -0.46 0.00	102.68 -0.93 0.00	116.67 -1.42 0.00	152.24 -1.07 0.00	152.26 -1.38 0.00	137.03 -2.37 0.00	77.95 -0.95 0.00	50.57 0.20 0.00	40.93 0.00 0.00	40.27 -0.04 0.00
OSWEGO___5 23606	100.08 -2.88 0.00	57.54 -1.76 -2.67	57.21 -1.70 -2.38	53.74 -1.63 -2.89	55.58 -1.80 -2.77	98.23 -3.25 0.00	131.88 -3.94 0.00	140.13 -4.33 0.00	136.10 -4.21 0.00	137.68 -4.11 0.00	129.62 -3.60 0.00	111.18 -2.97 0.00	96.95 -2.57 -0.56	53.99 -1.36 -3.01	52.38 -1.32 -3.05	100.60 -3.00 0.00	114.66 -3.42 0.00	149.17 -4.14 0.00	149.34 -4.30 0.00	135.36 -4.04 0.00	80.32 -2.13 -3.55	53.67 -1.26 -4.56	43.56 -1.06 -3.69	43.43 -0.81 -3.93
OSWEGO___6 23613	100.08 -2.88 0.00	57.54 -1.76 -2.67	57.21 -1.70 -2.38	53.74 -1.63 -2.89	55.58 -1.80 -2.77	98.23 -3.25 0.00	131.88 -3.94 0.00	140.13 -4.33 0.00	136.10 -4.21 0.00	137.68 -4.11 0.00	129.62 -3.60 0.00	111.18 -2.97 0.00	96.95 -2.57 -0.56	53.99 -1.36 -3.01	52.38 -1.32 -3.05	100.60 -3.00 0.00	114.66 -3.42 0.00	149.17 -4.14 0.00	149.34 -4.30 0.00	135.36 -4.04 0.00	80.32 -2.13 -3.55	53.67 -1.26 -4.56	43.56 -1.06 -3.69	43.43 -0.81 -3.93
OUTOKUMPU-AB___DRP 24206	56.88 -9.68 36.41	51.32 -5.55 -0.24	51.32 -5.43 -0.22	47.33 -5.41 -0.26	49.02 -5.84 -0.25	53.66 -9.64 38.17	52.81 -10.19 72.83	67.04 -9.82 67.60	55.89 -10.24 74.19	53.32 -10.49 77.98	52.86 -9.19 71.17	51.91 -7.76 54.48	51.15 -6.83 40.98	49.03 -3.61 -0.30	47.45 -3.49 -0.31	48.65 -7.87 47.08	49.96 -8.62 59.50	64.27 -9.97 79.08	61.91 -9.83 81.89	55.91 -10.04 73.45	52.34 -5.60 20.96	47.39 -3.42 -0.45	44.68 -3.03 -6.78	45.70 -2.98 -8.37
OXBOW_____ 24026	55.74 -10.61 36.62	50.73 -6.06 -0.16	50.68 -5.99 -0.14	46.72 -5.93 -0.17	48.39 -6.39 -0.17	52.43 -10.66 38.39	51.03 -11.54 73.25	65.06 -11.41 67.99	53.91 -11.65 74.76	51.16 -12.05 78.58	50.85 -10.66 71.72	50.23 -9.02 54.90	49.72 -7.92 41.32	48.33 -4.19 -0.18	46.78 -4.05 -0.19	47.35 -8.91 47.35	48.44 -9.80 59.85	62.13 -11.65 79.53	59.90 -11.37 82.37	54.10 -11.43 73.88	51.29 -6.39 21.21	46.96 -3.68 -0.28	44.33 -3.27 -6.67	45.42 -3.18 -8.30
OXY_CHEM_DSASP 323612	55.21 -10.91 36.84	50.53 -6.17 -0.08	50.49 -6.10 -0.07	46.52 -6.03 -0.08	48.13 -6.55 -0.08	52.00 -10.86 38.62	49.23 -12.90 73.69	63.06 -13.00 68.40	51.90 -13.05 75.36	49.10 -13.47 79.21	48.94 -11.99 72.29	48.53 -10.27 55.34	48.27 -9.01 41.68	47.62 -4.76 -0.05	46.04 -4.66 -0.06	45.92 -10.05 47.64	46.78 -11.10 60.21	59.50 -13.80 80.01	57.41 -13.37 82.86	52.12 -12.96 74.32	50.15 -7.26 21.49	45.82 -4.63 -0.09	43.53 -3.97 -6.56	44.74 -3.79 -8.22

PEEKSKILL____ 23653	111.23 8.85 0.59	99.18 4.70 -37.86	94.90 4.69 -33.69	97.41 4.04 -40.90	97.97 4.10 -39.27	108.37 7.51 0.62	144.02 9.37 1.18	155.94 12.57 1.09	151.88 12.77 1.20	154.28 13.75 1.26	145.52 13.46 1.15	125.59 12.33 0.88	116.92 10.69 -7.27	100.60 5.60 -42.67	99.33 5.42 -43.27	113.21 10.36 0.76	128.81 11.69 0.96	167.21 15.18 1.28	166.76 14.44 1.32	152.02 13.80 1.19	137.33 8.44 -49.99	120.24 5.24 -64.64	97.47 4.09 -52.45	99.49 3.39 -55.80
PGE MADISON__WINDPWR 24146	107.62 6.49 1.83	70.84 3.23 -10.99	69.81 3.50 -9.78	67.55 3.20 -11.87	69.01 3.00 -11.40	105.24 5.68 1.92	142.49 10.32 3.65	150.46 9.39 3.39	146.41 9.82 3.72	148.65 10.78 3.92	140.57 10.92 3.57	120.89 9.47 2.74	107.81 8.61 -0.25	69.86 5.13 -12.40	68.11 4.91 -12.56	110.26 9.01 2.36	125.73 10.63 2.99	164.98 15.64 3.97	164.13 14.60 4.11	147.85 12.13 3.69	99.38 6.94 -13.54	73.61 4.48 -18.76	59.81 3.36 -15.52	60.13 3.26 -16.56
PIERCEFIELD__HYD 23852	99.46 -3.50 0.00	55.27 -1.36 0.00	55.06 -1.47 0.00	50.95 -1.52 0.00	53.08 -1.53 0.00	99.75 -1.73 0.00	134.33 -1.49 0.00	139.70 -4.77 0.00	135.68 -4.63 0.00	136.54 -5.25 0.00	129.36 -3.86 0.00	110.15 -4.00 0.00	95.89 -3.07 0.00	50.87 -1.47 0.00	49.27 -1.37 0.00	101.33 -2.28 0.00	114.54 -3.54 0.00	149.02 -4.29 0.00	149.34 -4.30 0.00	134.39 -5.02 0.00	76.29 -2.60 0.00	49.10 -1.26 0.00	39.87 -1.06 0.00	39.26 -1.05 0.00
PINELAWN_CC_1 323563	131.29 12.87 -15.45	127.77 6.91 -64.24	125.92 6.90 -62.50	123.74 6.09 -65.18	125.50 6.23 -64.67	126.85 11.47 -13.91	146.60 11.95 1.17	159.84 16.47 1.09	156.24 17.12 1.19	158.83 18.29 1.25	150.73 18.65 1.14	149.48 16.67 -18.67	145.12 14.35 -31.81	139.32 7.59 -79.39	136.48 7.29 -78.55	137.98 14.30 -20.08	152.28 16.30 -17.90	219.11 21.16 -44.63	198.04 20.59 -23.82	199.65 18.96 -41.29	157.32 11.52 -66.91	152.58 7.10 -95.12	135.58 5.61 -89.04	128.74 4.96 -83.48
PJM_GEN_KEystone 24065	90.33 -5.46 7.18	84.30 1.25 -26.42	81.90 1.87 -23.51	82.54 1.52 -28.54	83.44 1.42 -27.41	96.59 2.64 7.52	121.94 -5.43 8.45	130.72 5.49 19.23	131.15 5.47 14.64	132.50 6.10 15.39	125.44 6.26 14.04	109.33 5.94 10.75	101.55 5.15 2.56	84.89 2.77 -29.78	83.53 2.68 -30.20	98.99 4.66 9.28	111.67 5.31 11.73	144.93 7.21 15.59	123.21 6.27 16.14	131.20 6.27 14.48	105.80 -4.02 -30.93	97.99 2.52 -45.11	80.69 1.96 -37.80	82.31 1.57 -40.44
PJM_GEN_NEPTUNE_PROXY 323594	129.74 11.33 -15.45	126.98 6.12 -64.24	125.07 6.05 -62.50	123.00 5.35 -65.18	124.73 5.46 -64.66	125.43 10.05 -13.91	150.88 10.32 -4.74	152.06 14.59 6.99	154.27 15.15 1.19	156.85 16.31 1.25	148.73 16.65 1.14	147.54 14.72 -18.67	143.54 12.77 -31.81	138.43 6.70 -79.39	135.67 6.48 -78.55	136.22 12.54 -20.08	150.04 14.05 -17.90	216.19 18.24 -44.63	194.97 17.51 -23.82	197.28 16.59 -41.29	155.98 10.18 -66.91	151.73 6.25 -95.12	134.96 4.99 -89.04	128.18 4.39 -83.48
PJM_GEN_VFT_PROXY 323633	112.16 9.78 0.59	100.00 5.21 -38.16	95.62 5.14 -33.95	98.11 4.41 -41.22	98.67 4.48 -39.58	109.18 8.32 0.61	151.15 10.59 -4.74	143.14 14.16 15.48	142.31 14.45 12.46	145.10 15.45 12.15	137.85 14.65 10.02	114.74 13.36 12.76	104.71 11.58 5.83	85.72 6.02 -27.36	84.24 5.82 -27.78	100.35 11.19 14.45	118.52 12.75 12.32	159.51 16.56 10.36	158.99 15.82 10.48	141.90 15.06 12.56	128.40 9.23 -40.27	108.43 5.64 -52.42	98.21 4.42 -52.86	100.18 3.63 -56.24
PLEASANTVLY__LBMP 24000	110.73 8.34 0.57	100.56 4.47 -39.46	96.04 4.41 -35.11	98.98 3.88 -42.62	99.52 3.99 -40.93	107.98 7.10 0.60	143.50 8.83 1.15	154.81 11.41 1.07	150.93 11.79 1.17	153.32 12.76 1.23	144.49 12.39 1.12	124.70 11.41 0.86	116.48 9.90 -7.62	101.99 5.18 -44.47	100.75 5.01 -45.10	112.50 9.64 0.74	128.01 10.86 0.94	166.02 13.95 1.25	165.71 13.37 1.29	150.93 12.69 1.16	138.75 7.73 -52.13	122.57 4.83 -67.37	99.44 3.85 -54.65	101.68 3.22 -58.15
POLETTI____ 23519	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.95	98.37 4.67 -41.22	98.88 4.70 -39.58	109.69 8.83 0.61	145.79 11.14 1.17	157.97 14.59 1.09	154.13 15.01 1.19	156.57 16.02 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.43 6.18 -43.62	114.77 11.91 0.76	130.72 13.58 0.94	169.67 17.63 1.27	169.07 16.75 1.32	154.11 15.89 1.18	139.01 9.70 -50.41	121.51 5.99 -65.15	98.46 4.67 -52.86	100.46 3.91 -56.24
PORT_JEFF_3 23555	138.39 19.97 -15.45	130.32 9.46 -64.24	128.41 9.38 -62.50	126.00 8.34 -65.18	127.96 8.68 -64.67	131.42 16.03 -13.91	152.17 17.52 1.17	168.22 24.85 1.09	164.24 25.12 1.19	167.91 27.37 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	151.95 21.18 -31.81	142.98 11.25 -79.39	139.77 10.58 -78.55	145.23 21.55 -20.08	163.15 27.16 -17.90	231.06 33.12 -44.63	212.79 35.34 -23.82	211.08 30.39 -41.29	164.58 18.78 -66.91	156.71 11.23 -95.12	139.18 9.21 -89.04	132.05 8.26 -83.48
PORT_JEFF_4 23616	138.39 19.97 -15.45	130.32 9.46 -64.24	128.41 9.38 -62.50	126.00 8.34 -65.18	127.96 8.68 -64.67	131.42 16.03 -13.91	152.17 17.52 1.17	168.22 24.85 1.09	164.24 25.12 1.19	167.91 27.37 1.25	160.19 28.11 1.14	157.81 25.00 -18.67	151.95 21.18 -31.81	142.98 11.25 -79.39	139.77 10.58 -78.55	145.23 21.55 -20.08	163.15 27.16 -17.90	231.06 33.12 -44.63	212.79 35.34 -23.82	211.08 30.39 -41.29	164.58 18.78 -66.91	156.71 11.23 -95.12	139.18 9.21 -89.04	132.05 8.26 -83.48
PORT_JEFF_IC 23713	138.49 20.08 -15.45	130.43 9.57 -64.24	128.52 9.50 -62.50	126.05 8.40 -65.18	128.07 8.79 -64.67	131.62 16.24 -13.91	152.58 17.93 1.17	168.66 25.28 1.09	164.66 25.54 1.19	168.47 27.93 1.25	160.59 28.51 1.14	158.16 25.34 -18.67	152.24 21.47 -31.81	143.14 11.41 -79.39	139.92 10.74 -78.55	145.55 21.86 -20.08	163.50 27.51 -17.90	231.52 33.58 -44.63	213.25 35.80 -23.82	211.50 30.81 -41.29	164.82 19.01 -66.91	156.81 11.33 -95.12	139.22 9.25 -89.04	132.09 8.30 -83.48
PPL PILGRIM_ST_GT1 24216	132.93 14.52 -15.45	128.34 7.47 -64.24	126.49 7.46 -62.50	124.26 6.61 -65.18	126.10 6.83 -64.67	127.97 12.58 -13.91	147.42 12.77 1.17	160.71 17.34 1.09	156.80 17.68 1.19	159.68 19.14 1.25	151.80 19.72 1.14	151.31 18.49 -18.67	146.60 15.83 -31.81	140.11 8.37 -79.39	137.14 7.95 -78.55	139.64 15.96 -20.08	154.06 18.07 -17.90	220.79 22.84 -44.63	200.65 23.20 -23.82	201.46 20.77 -41.29	158.67 12.86 -66.91	153.54 8.06 -95.12	136.40 6.43 -89.04	129.47 5.68 -83.48
PPL PILGRIM_ST_GT2 24217	132.93 14.52 -15.45	128.34 7.47 -64.24	126.49 7.46 -62.50	124.26 6.61 -65.18	126.10 6.83 -64.67	127.97 12.58 -13.91	147.42 12.77 1.17	160.71 17.34 1.09	156.80 17.68 1.19	159.68 19.14 1.25	151.80 19.72 1.14	151.31 18.49 -18.67	146.60 15.83 -31.81	140.11 8.37 -79.39	137.14 7.95 -78.55	139.64 15.96 -20.08	154.06 18.07 -17.90	220.79 22.84 -44.63	200.65 23.20 -23.82	201.46 20.77 -41.29	158.67 12.86 -66.91	153.54 8.06 -95.12	136.40 6.43 -89.04	129.47 5.68 -83.48
PPL_SHRM_GT3 24213	139.73 21.31 -15.45	130.94 10.08 -64.24	129.03 10.01 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.64 17.25 -13.91	154.35 19.69 1.17	170.82 27.45 1.09	166.62 27.50 1.19	170.46 29.92 1.25	162.46 30.37 1.14	159.76 26.94 -18.67	153.63 22.86 -31.81	143.82 12.09 -79.39	140.53 11.34 -78.55	147.00 23.31 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.89 32.20 -41.29	165.92 20.12 -66.91	157.42 11.94 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48
PPL_SHRM_GT4 24214	139.73 21.31 -15.45	130.94 10.08 -64.24	129.03 10.01 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.64 17.25 -13.91	154.35 19.69 1.17	170.82 27.45 1.09	166.62 27.50 1.19	170.46 29.92 1.25	162.46 30.37 1.14	159.76 26.94 -18.67	153.63 22.86 -31.81	143.82 12.09 -79.39	140.53 11.34 -78.55	147.00 23.31 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.89 32.20 -41.29	165.92 20.12 -66.91	157.42 11.94 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48

PROJECT___ORANGE 1 24174	102.04 -0.93 0.00	59.01 -0.74 -3.12	58.63 -0.68 -2.78	55.17 -0.68 -3.37	56.97 -0.87 -3.24	99.95 -1.52 0.00	134.46 -1.36 0.00	143.02 -1.44 0.00	139.05 -1.26 0.00	140.80 -0.99 0.00	132.55 -0.67 0.00	113.80 -0.34 0.00	99.32 -0.30 -0.66	55.71 -0.16 -3.52	54.05 -0.15 -3.57	102.78 -0.83 0.00	117.26 -0.83 0.00	152.55 -0.77 0.00	152.56 -1.08 0.00	138.15 -1.25 0.00	82.49 -0.55 -4.15	55.44 -0.25 -5.33	44.96 -0.29 -4.32	44.82 -0.08 -4.59
PROJECT___ORANGE 2 24166	102.04 -0.93 0.00	59.01 -0.74 -3.12	58.63 -0.68 -2.78	55.17 -0.68 -3.37	56.97 -0.87 -3.24	99.95 -1.52 0.00	134.46 -1.36 0.00	143.02 -1.44 0.00	139.05 -1.26 0.00	140.80 -0.99 0.00	132.55 -0.67 0.00	113.80 -0.34 0.00	99.32 -0.30 -0.66	55.71 -0.16 -3.52	54.05 -0.15 -3.57	102.78 -0.83 0.00	117.26 -0.83 0.00	152.55 -0.77 0.00	152.56 -1.08 0.00	138.15 -1.25 0.00	82.49 -0.55 -4.15	55.44 -0.25 -5.33	44.96 -0.29 -4.32	44.82 -0.08 -4.59
PYRITES___HYD 24023	100.08 -2.88 0.00	55.55 -1.08 0.00	55.34 -1.19 0.00	51.27 -1.21 0.00	53.41 -1.20 0.00	100.36 -1.12 0.00	135.55 -0.27 0.00	140.85 -3.61 0.00	136.95 -3.37 0.00	137.96 -3.83 0.00	130.42 -2.80 0.00	111.06 -3.08 0.00	96.68 -2.28 0.00	51.29 -1.05 0.00	49.68 -0.96 0.00	102.16 -1.45 0.00	115.72 -2.36 0.00	150.71 -2.61 0.00	150.72 -2.92 0.00	135.50 -3.90 0.00	76.76 -2.13 0.00	49.41 -0.96 0.00	40.11 -0.82 0.00	39.46 -0.85 0.00
RAMAPO___LBMP 323565	110.81 8.44 0.60	98.11 4.47 -37.01	93.92 4.47 -32.93	96.34 3.88 -39.98	96.93 3.93 -38.39	108.06 7.20 0.62	143.60 8.96 1.19	155.35 11.99 1.11	151.31 12.21 1.21	153.70 13.19 1.28	144.98 12.92 1.17	125.13 11.87 0.89	116.34 10.29 -7.09	99.44 5.39 -41.71	98.16 5.22 -42.31	112.78 9.95 0.77	128.33 11.22 0.97	166.74 14.72 1.29	166.28 13.98 1.34	151.45 13.24 1.20	135.88 8.13 -48.86	118.59 5.04 -63.19	96.18 3.97 -51.28	98.13 3.26 -54.56
RANKINE____ 23646	58.50 -9.68 34.78	51.94 -5.55 -0.87	51.87 -5.43 -0.77	48.06 -5.35 -0.94	49.66 -5.84 -0.90	55.27 -9.74 36.47	55.38 -10.87 69.58	69.04 -10.83 64.59	58.28 -11.08 70.95	55.87 -11.34 74.58	55.17 -9.99 68.06	53.60 -8.45 52.10	52.47 -7.42 39.07	49.40 -3.93 -0.99	47.84 -3.80 -1.00	50.13 -8.50 44.98	52.02 -9.21 56.85	66.87 -10.89 75.55	64.64 -10.75 78.24	58.49 -10.73 70.18	53.70 -6.00 19.20	47.97 -3.88 -1.48	44.90 -3.36 -7.33	46.01 -3.22 -8.93
RAVENSWOOD_GT2_1 24244	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.96	98.37 4.67 -41.22	98.94 4.75 -39.58	109.59 8.73 0.61	145.79 11.14 1.17	157.82 14.45 1.09	153.99 14.87 1.19	156.43 15.88 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.44 6.18 -43.62	114.77 11.91 0.76	130.73 13.58 0.94	169.52 17.48 1.27	169.07 16.75 1.32	153.98 15.75 1.18	138.93 9.62 -50.41	121.51 5.99 -65.15	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD_GT2_2 24245	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.96	98.37 4.67 -41.22	98.94 4.75 -39.58	109.59 8.73 0.61	145.79 11.14 1.17	157.82 14.45 1.09	153.99 14.87 1.19	156.43 15.88 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.44 6.18 -43.62	114.77 11.91 0.76	130.73 13.58 0.94	169.52 17.48 1.27	169.07 16.75 1.32	153.98 15.75 1.18	138.93 9.62 -50.41	121.51 5.99 -65.15	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD_GT2_3 24246	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.96	98.37 4.67 -41.22	98.94 4.75 -39.58	109.59 8.73 0.61	145.79 11.14 1.17	157.97 14.59 1.09	153.99 14.87 1.19	156.57 16.02 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.44 6.18 -43.62	114.77 11.91 0.76	130.73 13.58 0.94	169.52 17.48 1.27	169.07 16.75 1.32	154.11 15.89 1.18	139.01 9.70 -50.42	121.51 5.99 -65.15	98.51 4.71 -52.86	100.50 3.95 -56.25
RAVENSWOOD_GT2_4 24247	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.96	98.37 4.67 -41.22	98.94 4.75 -39.58	109.59 8.73 0.61	145.79 11.14 1.17	157.97 14.59 1.09	153.99 14.87 1.19	156.57 16.02 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.44 6.18 -43.62	114.77 11.91 0.76	130.73 13.58 0.94	169.52 17.48 1.27	169.07 16.75 1.32	154.11 15.89 1.18	139.01 9.70 -50.42	121.51 5.99 -65.15	98.51 4.71 -52.86	100.50 3.95 -56.25
RAVENSWOOD_GT3_1 24248	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.96	98.37 4.67 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.79 11.14 1.17	157.82 14.45 1.09	153.99 14.87 1.19	156.43 15.88 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.44 6.18 -43.62	114.77 11.91 0.76	130.73 13.58 0.94	169.52 17.48 1.27	168.92 16.59 1.32	153.98 15.75 1.18	138.93 9.62 -50.41	121.51 5.99 -65.15	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD_GT3_2 24249	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.96	98.37 4.67 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.79 11.14 1.17	157.82 14.45 1.09	153.99 14.87 1.19	156.43 15.88 1.24	147.66 15.59 1.15	127.42 14.15 0.88	118.47 12.17 -7.34	101.73 6.39 -43.01	100.44 6.18 -43.62	114.77 11.91 0.76	130.73 13.58 0.94	169.52 17.48 1.27	168.92 16.59 1.32	153.98 15.75 1.18	138.93 9.62 -50.41	121.51 5.99 -65.15	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD_GT3_3 24250	112.67 10.30 0.59	100.28 5.49 -38.16	95.91 5.43 -33.96	98.42 4.72 -41.22	99.00 4.81 -39.58	109.79 8.93 0.61	145.93 11.27 1.17	158.11 14.74 1.09	154.13 15.01 1.19	156.72 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.78 6.44 -43.01	100.49 6.23 -43.62	114.87 12.02 0.76	130.84 13.70 0.94	169.83 17.78 1.27	169.22 16.90 1.32	154.25 16.03 1.18	139.09 9.78 -50.41	121.56 6.04 -65.15	98.55 4.75 -52.86	100.50 3.95 -56.25
RAVENSWOOD_GT3_4 24251	112.67 10.30 0.59	100.28 5.49 -38.16	95.91 5.43 -33.96	98.42 4.72 -41.22	99.00 4.81 -39.58	109.79 8.93 0.61	145.93 11.27 1.17	158.11 14.74 1.09	154.13 15.01 1.19	156.72 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.78 6.44 -43.01	100.49 6.23 -43.62	114.87 12.02 0.76	130.84 13.70 0.94	169.83 17.78 1.27	169.22 16.90 1.32	154.25 16.03 1.18	139.09 9.78 -50.41	121.56 6.04 -65.15	98.55 4.75 -52.86	100.50 3.95 -56.25
RAVENSWOOD_GT_1 23729	113.40 11.02 0.58	100.63 5.83 -38.17	96.31 5.82 -33.96	98.75 5.04 -41.23	99.33 5.13 -39.59	110.51 9.64 0.61	146.88 12.22 1.17	181.77 14.88 -22.43	185.65 15.29 -30.04	187.09 16.31 -29.00	179.83 16.52 -30.09	179.91 14.95 -50.82	179.84 12.96 -67.91	169.78 6.75 -110.69	169.07 6.53 -111.90	169.90 12.64 -53.65	179.81 14.41 -47.32	195.34 18.09 -23.94	194.77 17.05 -24.08	185.80 16.03 -30.37	163.66 10.10 -74.66	165.61 6.25 -109.01	98.72 4.91 -52.87	100.71 4.15 -56.26
RAVENSWOOD_GT_10 24258	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	139.39 9.62 -50.87	120.44 5.94 -64.13	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD_GT_11 24259	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	139.39 9.62 -50.87	120.44 5.94 -64.13	98.46 4.67 -52.86	100.46 3.91 -56.25

RAVENSWOOD_GT_4 24252	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	141.87 9.55 -53.43	114.65 5.89 -58.39	98.42 4.63 -52.86	100.42 3.87 -56.24
RAVENSWOOD_GT_5 24254	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	141.87 9.55 -53.43	114.65 5.89 -58.39	98.42 4.63 -52.86	100.42 3.87 -56.24
RAVENSWOOD_GT_6 24253	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	141.87 9.55 -53.43	114.65 5.89 -58.39	98.42 4.63 -52.86	100.42 3.87 -56.24
RAVENSWOOD_GT_7 24255	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	141.87 9.55 -53.43	114.65 5.89 -58.39	98.42 4.63 -52.86	100.42 3.87 -56.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	139.39 9.62 -50.87	120.44 5.94 -64.13	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD_GT_9 24257	112.47 10.09 0.59	100.17 5.38 -38.16	95.80 5.31 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.37 17.32 1.27	168.92 16.59 1.32	153.98 15.75 1.18	139.39 9.62 -50.87	120.44 5.94 -64.13	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD___1 23533	113.30 10.91 0.58	100.57 5.78 -38.17	96.20 5.71 -33.96	98.69 4.99 -41.23	99.28 5.08 -39.59	110.31 9.44 0.61	146.60 11.95 1.17	169.95 14.74 -10.75	170.00 15.15 -14.53	171.94 16.16 -13.99	169.75 16.39 -20.14	169.86 14.84 -40.88	169.75 12.77 -58.02	156.51 6.70 -97.47	155.56 6.48 -98.44	156.57 12.54 -40.43	169.76 14.29 -37.39	182.67 17.94 -11.42	182.01 16.90 -11.47	170.14 16.03 -14.70	149.50 10.10 -60.51	148.00 6.25 -91.39	98.68 4.87 -52.87	100.67 4.11 -56.25
RAVENSWOOD___2 23534	113.20 10.81 0.58	100.51 5.72 -38.17	96.14 5.65 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.21 9.34 0.61	146.47 11.82 1.17	169.63 14.74 -10.44	169.44 15.01 -14.11	171.53 16.16 -13.58	169.35 16.25 -19.87	169.48 14.72 -40.61	169.38 12.67 -57.76	156.09 6.65 -97.11	155.14 6.43 -98.07	156.11 12.43 -40.07	169.37 14.17 -37.12	182.18 17.78 -11.08	181.67 16.90 -11.13	169.58 15.89 -14.28	149.37 10.02 -60.45	147.86 6.25 -91.25	98.68 4.87 -52.87	100.67 4.11 -56.25
RAVENSWOOD___3 23535	112.57 10.19 0.59	100.17 5.38 -38.16	95.85 5.37 -33.96	98.32 4.62 -41.22	98.89 4.70 -39.58	109.59 8.73 0.61	145.65 11.00 1.17	157.82 14.45 1.09	153.85 14.73 1.19	156.43 15.88 1.24	147.53 15.45 1.15	127.31 14.04 0.88	118.37 12.07 -7.34	101.68 6.33 -43.01	100.39 6.13 -43.62	114.66 11.81 0.76	130.61 13.46 0.94	169.52 17.48 1.27	168.92 16.59 1.32	153.98 15.75 1.18	138.93 9.62 -50.42	121.51 5.99 -65.15	98.46 4.67 -52.86	100.46 3.91 -56.25
RAVENSWOOD___4 23820	113.09 10.71 0.58	100.51 5.72 -38.17	96.14 5.65 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.21 9.34 0.61	146.47 11.82 1.17	157.97 14.59 1.09	154.13 15.01 1.19	156.57 16.02 1.24	159.53 16.25 -10.05	159.67 14.72 -30.80	159.62 12.67 -48.00	143.05 6.65 -84.06	141.86 6.43 -84.79	143.06 12.43 -27.02	159.57 14.17 -27.32	169.83 17.78 1.27	169.22 16.90 1.32	154.11 15.89 1.18	135.42 10.02 -46.51	130.45 6.19 -73.89	98.67 4.87 -52.87	100.67 4.11 -56.25
RCPI_TRUST___DRP 24196	112.57 10.19 0.59	100.22 5.44 -38.16	95.85 5.37 -33.95	98.37 4.67 -41.22	98.94 4.75 -39.58	109.69 8.83 0.61	145.79 11.14 1.17	158.11 14.74 1.09	154.13 15.01 1.19	156.71 16.16 1.24	147.79 15.72 1.15	127.54 14.27 0.88	118.57 12.27 -7.34	101.78 6.44 -43.00	100.48 6.23 -43.62	114.87 12.02 0.76	130.84 13.70 0.95	169.83 17.78 1.27	169.22 16.90 1.32	154.25 16.03 1.18	139.00 9.70 -50.40	121.50 5.99 -65.15	98.50 4.71 -52.86	100.50 3.95 -56.24
RENSSELAER___COGEN 23796	108.57 6.07 0.46	108.36 3.28 -48.45	102.92 3.28 -43.11	107.75 2.94 -52.34	107.92 3.06 -50.25	106.06 5.07 0.49	139.92 5.03 0.93	149.38 5.78 0.86	145.55 6.17 0.93	147.90 7.09 0.98	138.85 6.53 0.90	119.74 6.28 0.69	114.16 5.44 -9.76	110.54 2.98 -55.22	108.91 2.89 -55.38	108.71 5.70 0.60	123.23 5.90 0.76	159.67 7.36 1.01	159.66 7.07 1.04	145.44 6.97 0.94	147.38 4.34 -64.15	136.16 3.07 -82.72	110.58 2.58 -67.07	113.67 2.02 -71.35
REVERE_CPPR_DRP 24186	105.12 2.16 0.00	58.58 1.08 -0.88	58.56 1.24 -0.79	54.53 1.10 -0.95	56.51 0.98 -0.92	103.41 1.93 0.00	139.63 3.80 0.00	147.35 2.89 0.00	143.96 3.65 0.00	145.76 3.97 0.00	137.62 4.40 0.00	117.91 3.77 0.00	102.61 3.46 -0.19	55.51 2.15 -1.02	53.67 2.03 -1.01	107.23 3.63 0.00	122.22 4.13 0.00	159.75 6.44 0.00	159.02 5.38 0.00	143.59 4.18 0.00	82.59 2.52 -1.17	53.84 1.96 -1.51	43.59 1.43 -1.22	42.98 1.37 -1.30
RIVERBAY____ 323610	112.89 10.50 0.58	100.40 5.61 -38.17	96.03 5.54 -33.96	98.59 4.88 -41.23	99.17 4.97 -39.59	110.11 9.23 0.61	146.60 11.95 1.18	157.54 14.16 1.08	153.56 14.45 1.20	156.00 15.45 1.25	147.92 15.85 1.15	127.64 14.38 0.88	118.76 12.47 -7.33	101.83 6.49 -43.00	100.53 6.28 -43.61	115.07 12.23 0.77	131.07 13.93 0.95	169.36 17.32 1.28	168.75 16.44 1.32	153.69 15.47 1.19	139.16 9.86 -50.40	121.62 6.09 -65.16	98.55 4.75 -52.87	100.71 4.15 -56.25
ROCHESTER_9_IC 23652	101.54 -5.25 -3.83	58.54 -3.11 -5.03	58.00 -3.00 -4.47	54.50 -3.41 -5.43	56.00 -3.82 -5.21	100.21 -5.28 -4.01	137.64 -5.84 -7.66	146.37 -5.20 -7.11	142.92 -5.19 -7.80	144.17 -5.81 -8.20	136.31 -4.40 -7.48	116.11 -3.77 -5.73	100.96 -3.36 -5.37	56.17 -1.83 -5.66	54.56 -1.82 -5.75	104.31 -4.25 -4.95	119.74 -4.61 -6.26	156.11 -5.52 -8.32	157.64 -4.61 -8.61	141.69 -5.44 -7.72	85.21 -2.60 -8.92	57.23 -1.71 -8.58	45.49 -1.72 -6.28	45.16 -1.69 -6.55
ROSETON___1 23587	110.51 8.13 0.59	98.90 4.30 -37.97	94.60 4.30 -33.78	97.27 3.78 -41.01	97.87 3.88 -39.38	107.76 6.90 0.62	143.34 8.69 1.18	154.64 11.27 1.09	150.62 11.51 1.20	153.01 12.48 1.26	144.19 12.12 1.15	124.34 11.07 0.88	115.86 9.60 -7.30	100.15 5.02 -42.79	98.90 4.86 -43.40	112.28 9.43 0.76	127.63 10.51 0.96	165.68 13.64 1.28	165.38 13.06 1.32	150.63 12.41 1.19	136.60 7.57 -50.14	119.92 4.73 -64.82	97.25 3.72 -52.59	99.41 3.14 -55.96

ROSETON___2 23588	110.51 8.13 0.59	98.90 4.30 -37.97	94.60 4.30 -33.78	97.27 3.78 -41.01	97.87 3.88 -39.38	107.76 6.90 0.62	143.34 8.69 1.18	154.64 11.27 1.09	150.62 11.51 1.20	153.01 12.48 1.26	144.19 12.12 1.15	124.34 11.07 0.88	115.86 9.60 -7.30	100.15 5.02 -42.79	98.90 4.86 -43.40	112.28 9.43 0.76	127.63 10.51 0.96	165.68 13.64 1.28	165.38 13.06 1.32	150.63 12.41 1.19	136.60 7.57 -50.14	119.92 4.73 -64.82	97.25 3.72 -52.59	99.41 3.14 -55.96
RUSSELL___1 23602	104.12 -2.37 -3.52	59.95 -1.59 -4.91	59.48 -1.41 -4.37	55.47 -2.31 -5.30	56.75 -2.95 -5.09	102.63 -2.54 -3.69	142.19 -0.68 -7.05	151.15 0.14 -6.54	148.33 0.84 -7.18	149.05 -0.28 -7.54	141.57 1.47 -6.89	120.67 1.26 -5.27	104.85 0.89 -5.00	58.29 0.42 -5.53	56.60 0.35 -5.61	108.06 -0.10 -4.56	123.96 0.12 -5.76	161.43 0.46 -7.65	162.49 0.92 -7.92	145.67 -0.84 -7.11	87.17 -0.32 -8.59	58.64 -0.10 -8.38	46.65 -0.45 -6.17	46.10 -0.64 -6.44
RUSSELL___2 23532	104.12 -2.37 -3.52	59.95 -1.59 -4.91	59.48 -1.41 -4.37	55.47 -2.31 -5.30	56.75 -2.95 -5.09	102.63 -2.54 -3.69	142.19 -0.68 -7.05	151.15 0.14 -6.54	148.33 0.84 -7.18	149.05 -0.28 -7.54	141.57 1.47 -6.89	120.67 1.26 -5.27	104.85 0.89 -5.00	58.29 0.42 -5.53	56.60 0.35 -5.61	108.06 -0.10 -4.56	123.96 0.12 -5.76	161.43 0.46 -7.65	162.49 0.92 -7.92	145.67 -0.84 -7.11	87.17 -0.32 -8.59	58.64 -0.10 -8.38	46.65 -0.45 -6.17	46.10 -0.64 -6.44
RUSSELL___3 23549	101.95 -4.84 -3.83	58.76 -2.89 -5.02	58.23 -2.77 -4.47	54.60 -3.31 -5.43	56.05 -3.77 -5.21	100.62 -4.87 -4.02	139.00 -4.48 -7.66	147.67 -3.90 -7.11	144.47 -3.65 -7.80	145.59 -4.40 -8.20	137.64 -3.06 -7.48	117.25 -2.63 -5.73	101.95 -2.38 -5.37	56.69 -1.31 -5.66	55.11 -1.27 -5.74	105.35 -3.21 -4.95	120.92 -3.42 -6.26	157.65 -3.99 -8.32	158.87 -3.38 -8.61	142.81 -4.32 -7.73	85.53 -2.29 -8.92	57.48 -1.46 -8.58	45.69 -1.51 -6.27	45.32 -1.53 -6.54
RUSSELL___4 23556	104.12 -2.37 -3.52	59.95 -1.59 -4.91	59.42 -1.47 -4.37	55.42 -2.36 -5.30	56.70 -3.00 -5.09	102.53 -2.64 -3.69	142.19 -0.68 -7.05	151.15 0.14 -6.54	148.20 0.70 -7.18	148.91 -0.43 -7.55	141.44 1.33 -6.89	120.56 1.14 -5.27	104.75 0.79 -5.00	58.29 0.42 -5.53	56.55 0.30 -5.61	107.96 -0.21 -4.56	123.84 0.00 -5.76	161.43 0.46 -7.65	162.49 0.92 -7.93	145.54 -0.98 -7.11	87.09 -0.39 -8.59	58.65 -0.10 -8.38	46.61 -0.49 -6.17	46.11 -0.64 -6.44
RUSSELL___STATION 23914	101.95 -4.84 -3.83	58.76 -2.89 -5.02	58.23 -2.77 -4.47	54.60 -3.31 -5.43	56.05 -3.77 -5.21	100.62 -4.87 -4.02	139.00 -4.48 -7.66	147.67 -3.90 -7.11	144.47 -3.65 -7.80	145.59 -4.40 -8.20	137.64 -3.06 -7.48	117.25 -2.63 -5.73	101.95 -2.38 -5.37	56.69 -1.31 -5.66	55.11 -1.27 -5.74	105.35 -3.21 -4.95	120.92 -3.42 -6.26	157.65 -3.99 -8.32	158.87 -3.38 -8.61	142.81 -4.32 -7.73	85.53 -2.29 -8.92	57.48 -1.46 -8.58	45.69 -1.51 -6.27	45.32 -1.53 -6.54
S SALMON___HYD 24043	101.42 -1.54 0.00	58.13 -0.96 -2.47	57.87 -0.85 -2.20	54.30 -0.84 -2.66	56.13 -1.04 -2.56	99.65 -1.83 0.00	134.60 -1.22 0.00	141.72 -2.74 0.00	138.07 -2.25 0.00	139.80 -1.99 0.00	131.89 -1.33 0.00	113.01 -1.14 0.00	98.59 -0.89 -0.52	54.86 -0.26 -2.79	53.20 -0.25 -2.82	102.68 -0.93 0.00	116.90 -1.18 0.00	152.70 -0.61 0.00	152.41 -1.23 0.00	137.73 -1.67 0.00	81.70 -0.47 -3.28	54.93 0.35 -4.21	44.51 0.16 -3.41	44.26 0.32 -3.63
SELKIRK___II 23799	107.85 5.35 0.47	107.89 2.94 -48.32	102.46 2.94 -42.99	107.40 2.73 -52.19	107.56 2.84 -50.11	105.45 4.46 0.49	139.65 4.75 0.93	149.38 5.78 0.86	145.41 6.03 0.93	147.61 6.81 0.98	138.72 6.39 0.89	119.51 6.05 0.69	113.97 5.24 -9.76	110.47 2.88 -55.25	108.60 2.73 -55.23	108.29 5.28 0.60	122.99 5.67 0.76	159.20 6.90 1.01	159.20 6.61 1.05	145.16 6.69 0.94	146.96 4.10 -63.97	135.67 2.82 -82.49	110.11 2.29 -66.88	113.27 1.81 -71.15
SELKIRK___I 23801	107.75 5.25 0.47	107.64 2.83 -48.18	102.28 2.88 -42.87	107.15 2.62 -52.05	107.26 2.68 -49.98	105.25 4.26 0.49	139.51 4.62 0.93	149.09 5.49 0.87	145.41 6.03 0.94	147.61 6.81 0.98	138.58 6.26 0.90	119.40 5.94 0.69	113.85 5.15 -9.74	110.26 2.77 -55.15	108.35 2.63 -55.08	108.08 5.08 0.60	122.75 5.43 0.76	158.89 6.59 1.01	158.89 6.30 1.05	144.74 6.27 0.94	146.63 3.94 -63.79	135.29 2.67 -82.26	109.84 2.21 -66.70	113.04 1.77 -70.96
SENECA OSWGO___HYD 24041	100.70 -2.27 0.00	58.09 -1.42 -2.88	57.79 -1.30 -2.56	54.32 -1.26 -3.11	56.12 -1.47 -2.98	98.74 -2.74 0.00	132.83 -2.99 0.00	141.00 -3.47 0.00	137.09 -3.23 0.00	138.67 -3.12 0.00	130.56 -2.66 0.00	111.98 -2.17 0.00	97.68 -1.88 -0.60	54.64 -0.94 -3.25	52.96 -0.96 -3.29	101.33 -2.28 0.00	115.49 -2.60 0.00	150.40 -2.91 0.00	150.26 -3.38 0.00	136.06 -3.35 0.00	81.06 -1.66 -3.82	54.47 -0.81 -4.91	44.17 -0.74 -3.98	44.09 -0.44 -4.23
SENECA___ENERGY 23797	101.28 -2.57 -0.89	59.70 -1.70 -4.77	59.19 -1.58 -4.25	56.06 -1.57 -5.15	57.59 -1.97 -4.95	99.16 -3.25 -0.93	134.47 -3.12 -1.78	142.64 -3.47 -1.65	139.04 -3.09 -1.81	140.57 -3.12 -1.90	132.69 -2.26 -1.74	113.65 -1.83 -1.33	99.28 -1.68 -2.00	56.88 -0.84 -5.38	55.33 -0.76 -5.45	102.37 -2.38 -1.15	116.94 -2.60 -1.45	152.63 -2.61 -1.93	152.72 -2.92 -2.00	137.99 -3.21 -1.79	84.10 -1.66 -6.86	57.55 -0.96 -8.15	46.64 -0.74 -6.44	46.48 -0.64 -6.82
SHOEMAKER___GT 23640	110.38 8.03 0.61	95.99 4.30 -35.06	92.02 4.30 -31.20	94.18 3.83 -37.87	94.85 3.88 -36.37	107.94 7.10 0.64	143.97 9.37 1.22	154.88 11.56 1.14	151.13 12.07 1.25	153.38 12.90 1.31	144.81 12.79 1.20	124.76 11.53 0.92	115.52 9.90 -6.66	97.04 5.18 -39.52	95.68 4.96 -40.08	112.56 9.74 0.79	127.95 10.86 1.00	166.55 14.56 1.33	165.63 13.37 1.38	150.85 12.69 1.24	132.73 7.57 -46.26	115.06 4.83 -59.86	93.24 3.72 -48.58	95.14 3.14 -51.69
SHOREHAM_IC_1 23715	139.73 21.31 -15.45	130.94 10.08 -64.24	129.03 10.01 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.64 17.25 -13.91	154.35 19.69 1.17	170.82 27.45 1.09	166.62 27.50 1.19	170.46 29.92 1.25	162.46 30.37 1.14	159.76 26.94 -18.67	153.63 22.86 -31.81	143.82 12.09 -79.39	140.53 11.34 -78.55	147.00 23.31 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.89 32.20 -41.29	165.92 20.12 -66.91	157.42 11.94 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48
SHOREHAM_IC_2 23716	139.73 21.31 -15.45	130.94 10.08 -64.24	129.03 10.01 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.64 17.25 -13.91	154.35 19.69 1.17	170.82 27.45 1.09	166.62 27.50 1.19	170.46 29.92 1.25	162.46 30.37 1.14	159.76 26.94 -18.67	153.63 22.86 -31.81	143.82 12.09 -79.39	140.53 11.34 -78.55	147.00 23.31 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.89 32.20 -41.29	165.92 20.12 -66.91	157.42 11.94 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48
SISSONVILLE___ 23735	99.46 -3.50 0.00	55.27 -1.36 0.00	55.06 -1.47 0.00	50.95 -1.52 0.00	53.08 -1.53 0.00	99.75 -1.73 0.00	134.33 -1.49 0.00	139.70 -4.77 0.00	135.68 -4.63 0.00	136.54 -5.25 0.00	129.36 -3.86 0.00	110.15 -4.00 0.00	95.89 -3.07 0.00	50.87 -1.47 0.00	49.27 -1.37 0.00	101.33 -2.28 0.00	114.54 -3.54 0.00	149.02 -4.29 0.00	149.34 -4.30 0.00	134.39 -5.02 0.00	76.29 -2.60 0.00	49.10 -1.26 0.00	39.87 -1.06 0.00	39.26 -1.05 0.00
SITHE_IND_GS1 24169	99.26 -3.71 0.00	56.76 -2.21 -2.34	56.46 -2.15 -2.08	52.96 -2.05 -2.53	54.80 -2.24 -2.43	97.42 -4.06 0.00	130.80 -5.03 0.00	138.83 -5.63 0.00	134.84 -5.47 0.00	136.40 -5.39 0.00	128.29 -4.93 0.00	110.04 -4.11 0.00	95.89 -3.56 -0.49	53.14 -1.83 -2.64	51.54 -1.77 -2.67	99.67 -3.94 0.00	113.60 -4.49 0.00	147.64 -5.67 0.00	147.95 -5.68 0.00	134.11 -5.30 0.00	79.08 -2.92 -3.11	52.59 -1.76 -3.99	42.73 -1.43 -3.23	42.70 -1.05 -3.44

SITHE_IND_GS2 24170	99.26 -3.71 0.00	56.76 -2.21 -2.34	56.46 -2.15 -2.08	52.96 -2.05 -2.53	54.80 -2.24 -2.43	97.42 -4.06 0.00	130.80 -5.03 0.00	138.83 -5.63 0.00	134.84 -5.47 0.00	136.40 -5.39 0.00	128.29 -4.93 0.00	110.04 -4.11 0.00	95.89 -3.56 -0.49	53.14 -1.83 -2.64	51.54 -1.77 -2.67	99.67 -3.94 0.00	113.60 -4.49 0.00	147.64 -5.67 0.00	147.95 -5.68 0.00	134.11 -5.30 0.00	79.08 -2.92 -3.11	52.59 -1.76 -3.99	42.73 -1.43 -3.23	42.70 -1.05 -3.44
SITHE_IND_GS3 24171	99.26 -3.71 0.00	56.76 -2.21 -2.34	56.46 -2.15 -2.08	52.96 -2.05 -2.53	54.80 -2.24 -2.43	97.42 -4.06 0.00	130.80 -5.03 0.00	138.83 -5.63 0.00	134.84 -5.47 0.00	136.40 -5.39 0.00	128.29 -4.93 0.00	110.04 -4.11 0.00	95.89 -3.56 -0.49	53.14 -1.83 -2.64	51.54 -1.77 -2.67	99.67 -3.94 0.00	113.60 -4.49 0.00	147.64 -5.67 0.00	147.95 -5.68 0.00	134.11 -5.30 0.00	79.08 -2.92 -3.11	52.59 -1.76 -3.99	42.73 -1.43 -3.23	42.70 -1.05 -3.44
SITHE_IND_GS4 24172	99.26 -3.71 0.00	56.76 -2.21 -2.34	56.46 -2.15 -2.08	52.96 -2.05 -2.53	54.80 -2.24 -2.43	97.42 -4.06 0.00	130.80 -5.03 0.00	138.83 -5.63 0.00	134.84 -5.47 0.00	136.40 -5.39 0.00	128.29 -4.93 0.00	110.04 -4.11 0.00	95.89 -3.56 -0.49	53.14 -1.83 -2.64	51.54 -1.77 -2.67	99.67 -3.94 0.00	113.60 -4.49 0.00	147.64 -5.67 0.00	147.95 -5.68 0.00	134.11 -5.30 0.00	79.08 -2.92 -3.11	52.59 -1.76 -3.99	42.73 -1.43 -3.23	42.70 -1.05 -3.44
SITHE___BATAVIA 24024	101.98 -7.31 -6.32	58.42 -4.30 -6.10	57.77 -4.18 -5.43	54.60 -4.46 -6.59	55.96 -4.97 -6.32	100.90 -7.20 -6.63	141.28 -7.20 -12.65	149.42 -6.79 -11.74	146.55 -6.59 -12.83	148.04 -7.23 -13.49	139.80 -5.73 -12.31	118.66 -4.91 -9.42	102.88 -4.45 -8.37	56.84 -2.36 -6.86	55.28 -2.33 -6.97	106.30 -5.49 -8.18	122.40 -6.02 -10.34	160.15 -6.90 -13.74	161.26 -6.61 -14.23	144.91 -7.25 -12.76	86.68 -4.02 -11.81	58.26 -2.52 -10.42	45.88 -2.37 -7.32	45.50 -2.38 -7.57
SITHE___INDEPEND 23800	99.26 -3.71 0.00	56.76 -2.21 -2.34	56.46 -2.15 -2.08	52.96 -2.05 -2.53	54.80 -2.24 -2.43	97.42 -4.06 0.00	130.80 -5.03 0.00	138.83 -5.63 0.00	134.84 -5.47 0.00	136.40 -5.39 0.00	128.29 -4.93 0.00	110.04 -4.11 0.00	95.89 -3.56 -0.49	53.14 -1.83 -2.64	51.54 -1.77 -2.67	99.67 -3.94 0.00	113.60 -4.49 0.00	147.64 -5.67 0.00	147.95 -5.68 0.00	134.11 -5.30 0.00	79.08 -2.92 -3.11	52.59 -1.76 -3.99	42.73 -1.43 -3.23	42.70 -1.05 -3.44
SITHE___MASSENA 23902	100.49 -2.47 0.00	55.72 -0.91 0.00	55.45 -1.07 0.00	51.43 -1.05 0.00	53.63 -0.98 0.00	100.56 -0.91 0.00	134.87 -0.95 0.00	141.86 -2.60 0.00	137.51 -2.81 0.00	138.39 -3.40 0.00	129.89 -3.33 0.00	110.72 -3.42 0.00	96.29 -2.67 0.00	50.92 -1.41 0.00	49.32 -1.32 0.00	101.43 -2.18 0.00	115.61 -2.48 0.00	149.94 -3.37 0.00	150.26 -3.38 0.00	135.50 -3.90 0.00	76.45 -2.45 0.00	49.00 -1.36 0.00	39.91 -1.02 0.00	39.30 -1.01 0.00
SITHE___OGDNSBRG 24021	101.11 -1.85 0.00	56.12 -0.51 0.00	55.85 -0.68 0.00	51.79 -0.68 0.00	53.95 -0.66 0.00	101.48 0.00 0.00	136.77 0.95 0.00	142.73 -1.73 0.00	138.63 -1.68 0.00	139.52 -2.27 0.00	131.35 -1.87 0.00	111.86 -2.28 0.00	97.38 -1.58 0.00	51.66 -0.68 0.00	50.03 -0.61 0.00	102.88 -0.73 0.00	117.14 -0.94 0.00	152.39 -0.92 0.00	152.26 -1.38 0.00	137.03 -2.37 0.00	77.24 -1.66 0.00	49.66 -0.71 0.00	40.36 -0.57 0.00	39.70 -0.60 0.00
SITHE___STERLING 23777	104.40 1.44 0.00	58.45 0.62 -1.20	58.33 0.73 -1.07	54.46 0.68 -1.30	56.40 0.55 -1.25	102.49 1.01 0.00	138.27 2.44 0.00	146.48 2.02 0.00	142.70 2.39 0.00	144.48 2.69 0.00	136.15 2.93 0.00	116.77 2.63 0.00	101.59 2.38 -0.26	55.19 1.47 -1.38	53.38 1.37 -1.37	105.99 2.38 0.00	120.80 2.72 0.00	157.61 4.29 0.00	157.33 3.69 0.00	142.33 2.93 0.00	82.23 1.74 -1.60	53.73 1.31 -2.05	43.54 0.94 -1.66	43.00 0.93 -1.77
SOUTH CAIRO___GT 23612	115.30 12.87 0.53	106.41 6.96 -42.82	101.58 6.95 -38.10	105.08 6.35 -46.26	105.36 6.33 -44.42	112.59 11.67 0.56	150.79 16.03 1.06	162.26 18.78 0.99	158.60 19.36 1.08	160.93 20.28 1.13	151.37 19.18 1.03	131.28 17.92 0.79	123.14 15.73 -8.44	109.00 8.06 -48.60	107.38 7.80 -48.95	118.67 15.75 0.69	134.69 17.48 0.87	175.77 23.61 1.15	174.41 21.97 1.20	158.96 20.63 1.07	147.51 11.99 -56.62	131.23 7.76 -73.11	106.17 5.94 -59.30	108.35 4.96 -63.09
SOUTH HAMPTN___IC 23720	140.35 21.93 -15.45	131.62 10.76 -64.24	129.65 10.63 -62.50	126.99 9.34 -65.18	129.10 9.83 -64.67	133.96 18.57 -13.91	156.52 21.87 1.17	174.43 31.06 1.09	169.15 30.03 1.19	173.01 32.47 1.25	164.72 32.64 1.14	161.47 28.65 -18.67	155.02 24.25 -31.81	144.55 12.82 -79.39	141.19 12.00 -78.55	148.45 24.76 -20.08	167.63 31.65 -17.90	236.58 38.63 -44.63	218.48 41.02 -23.82	215.54 34.85 -41.29	167.19 21.38 -66.91	157.92 12.44 -95.12	139.88 9.91 -89.04	132.57 8.79 -83.48
SOUTHOLD___IC 23719	148.69 30.27 -15.45	135.81 14.95 -64.24	133.89 14.87 -62.50	130.82 13.17 -65.18	133.04 13.76 -64.67	141.47 26.08 -13.91	167.25 32.60 1.17	185.41 42.04 1.09	181.07 41.95 1.19	185.20 44.66 1.25	176.18 44.10 1.14	171.17 38.35 -18.67	163.33 32.56 -31.81	148.95 17.22 -79.39	145.34 16.15 -78.55	157.36 33.67 -20.08	178.85 42.86 -17.90	251.61 53.66 -44.63	231.38 53.93 -23.82	226.69 46.00 -41.29	173.34 27.53 -66.91	162.30 16.82 -95.12	143.19 13.22 -89.04	135.60 11.81 -83.48
ST LAWRENCE____ 23600	100.39 -2.57 0.00	55.55 -1.08 0.00	55.28 -1.24 0.00	51.43 -1.05 0.00	53.63 -0.98 0.00	100.16 -1.32 0.00	134.06 -1.77 0.00	141.28 -3.18 0.00	136.95 -3.37 0.00	137.82 -3.97 0.00	129.22 -4.00 0.00	110.15 -4.00 0.00	95.69 -3.27 0.00	50.61 -1.73 0.00	49.02 -1.62 0.00	100.91 -2.69 0.00	114.90 -3.19 0.00	149.02 -4.29 0.00	149.34 -4.30 0.00	135.08 -4.32 0.00	76.05 -2.84 0.00	48.75 -1.61 0.00	39.71 -1.23 0.00	39.14 -1.17 0.00
STATION 5_MISC_HYD 23604	105.98 -0.41 -3.43	60.93 -0.57 -4.88	60.41 -0.45 -4.34	56.12 -1.63 -5.27	57.37 -2.29 -5.06	104.47 -0.61 -3.60	145.54 2.85 -6.86	156.03 5.20 -6.37	152.50 5.19 -6.99	153.11 3.97 -7.35	145.92 5.99 -6.71	124.42 5.14 -5.13	108.01 4.16 -4.89	59.98 2.15 -5.49	58.19 1.97 -5.57	110.64 2.59 -4.44	127.00 3.31 -5.61	166.13 5.37 -7.45	167.66 6.30 -7.72	149.81 3.49 -6.92	89.36 1.97 -8.49	59.95 1.26 -8.32	47.48 0.41 -6.14	46.80 0.08 -6.41
STEEL___WIND 323596	58.50 -9.68 34.78	51.94 -5.55 -0.87	51.87 -5.43 -0.77	48.06 -5.35 -0.94	49.72 -5.79 -0.90	55.37 -9.64 36.47	55.51 -10.73 69.58	69.19 -10.69 64.59	58.42 -10.94 70.95	55.87 -11.34 74.58	55.30 -9.86 68.06	53.71 -8.33 52.10	52.47 -7.42 39.07	49.45 -3.87 -0.99	47.89 -3.75 -1.00	50.23 -8.39 44.98	52.02 -9.21 56.85	67.03 -10.73 75.55	64.80 -10.60 78.24	58.63 -10.59 70.18	53.70 -6.00 19.20	48.02 -3.83 -1.48	44.95 -3.32 -7.33	46.05 -3.18 -8.93
STEBEN_REC_LFGE 323667	102.33 0.21 0.84	63.92 -0.23 -7.52	63.22 0.00 -6.69	60.34 -0.26 -8.13	61.76 -0.66 -7.80	100.39 -0.20 0.88	136.45 2.31 1.68	145.79 2.89 1.56	140.85 2.25 1.71	142.26 2.27 1.79	134.65 3.06 1.64	115.52 2.63 1.25	101.77 2.18 -0.63	62.08 1.26 -8.48	60.45 1.22 -8.60	103.46 0.93 1.09	118.25 1.54 1.37	155.02 3.53 1.82	155.44 3.69 1.89	139.80 2.09 1.69	89.90 1.50 -9.51	64.12 0.91 -12.85	52.10 0.61 -10.55	52.20 0.64 -11.25
STONY___BROOK 24151	138.49 20.08 -15.45	130.43 9.57 -64.24	128.52 9.50 -62.50	126.05 8.40 -65.18	128.07 8.79 -64.67	131.62 16.24 -13.91	152.58 17.93 1.17	168.66 25.28 1.09	164.66 25.54 1.19	168.47 27.93 1.25	160.59 28.51 1.14	158.16 25.34 -18.67	152.24 21.47 -31.81	143.14 11.41 -79.39	139.92 10.74 -78.55	145.55 21.86 -20.08	163.50 27.51 -17.90	231.52 33.58 -44.63	213.25 35.80 -23.82	211.50 30.81 -41.29	164.82 19.01 -66.91	156.81 11.33 -95.12	139.22 9.25 -89.04	132.09 8.30 -83.48

STURGEON_POOL_HYD 23609	115.05 12.66 0.57	102.50 6.68 -39.19	98.07 6.67 -34.87	100.79 5.98 -42.33	101.37 6.12 -40.65	112.34 11.47 0.60	149.75 15.08 1.14	161.46 18.06 1.06	158.09 18.94 1.17	160.56 19.99 1.22	151.82 19.72 1.12	130.18 16.89 0.86	121.00 14.45 -7.59	104.05 7.43 -44.28	102.37 6.94 -44.79	116.75 13.88 0.74	133.21 16.06 0.94	173.69 21.62 1.24	171.86 19.51 1.29	156.79 18.54 1.15	141.79 11.12 -51.77	124.42 7.15 -66.91	100.99 5.77 -54.28	103.06 5.00 -57.75
SYRACUSE__ENERGY_ST1 323597	102.66 -0.82 -0.52	59.65 -0.68 -3.71	59.20 -0.62 -3.30	55.85 -0.63 -4.01	57.64 -0.82 -3.85	100.60 -1.42 -0.54	135.64 -1.22 -1.04	143.69 -1.73 -0.96	139.97 -1.40 -1.06	141.76 -1.13 -1.11	133.43 -0.80 -1.01	114.35 -0.57 -0.78	99.83 -0.49 -1.36	56.31 -0.21 -4.18	54.62 -0.25 -4.24	103.24 -1.04 -0.67	117.87 -1.06 -0.85	153.52 -0.92 -1.13	153.42 -1.38 -1.17	138.78 -1.67 -1.05	83.42 -0.71 -5.23	56.44 -0.25 -6.33	45.68 -0.29 -5.04	45.61 -0.04 -5.34
SYRACUSE__ENERGY_ST2 323598	102.66 -0.82 -0.52	59.65 -0.68 -3.71	59.20 -0.62 -3.30	55.85 -0.63 -4.01	57.64 -0.82 -3.85	100.60 -1.42 -0.54	135.64 -1.22 -1.04	143.69 -1.73 -0.96	139.97 -1.40 -1.06	141.76 -1.13 -1.11	133.43 -0.80 -1.01	114.35 -0.57 -0.78	99.83 -0.49 -1.36	56.31 -0.21 -4.18	54.62 -0.25 -4.24	103.24 -1.04 -0.67	117.87 -1.06 -0.85	153.52 -0.92 -1.13	153.42 -1.38 -1.17	138.78 -1.67 -1.05	83.42 -0.71 -5.23	56.44 -0.25 -6.33	45.68 -0.29 -5.04	45.61 -0.04 -5.34
SYRACUSE__POWER 24017	102.45 -0.51 0.00	59.80 -0.45 -3.63	59.36 -0.40 -3.23	55.98 -0.42 -3.92	57.78 -0.60 -3.77	100.36 -1.12 0.00	135.14 -0.68 0.00	143.60 -0.87 0.00	139.75 -0.56 0.00	141.36 -0.43 0.00	133.22 0.00 0.00	114.26 0.11 0.00	99.82 0.10 -0.76	56.54 0.10 -4.10	54.84 0.05 -4.15	103.19 -0.41 0.00	117.73 -0.35 0.00	153.31 0.00 0.00	153.33 -0.31 0.00	138.85 -0.56 0.00	83.56 -0.16 -4.83	56.56 0.00 -6.20	45.87 -0.08 -5.02	45.73 0.08 -5.34
UNION__PROCESSING_DRP 323587	100.66 -6.18 -3.88	58.07 -3.62 -5.07	57.53 -3.50 -4.51	54.17 -3.78 -5.47	55.66 -4.20 -5.25	99.35 -6.19 -4.07	137.06 -6.52 -7.76	145.45 -6.21 -7.20	142.18 -6.03 -7.90	143.43 -6.66 -8.30	135.47 -5.33 -7.58	115.38 -4.57 -5.80	100.33 -4.06 -5.43	55.85 -2.20 -5.71	54.30 -2.13 -5.79	103.65 -4.97 -5.02	119.11 -5.31 -6.34	155.30 -6.44 -8.42	156.53 -5.84 -8.72	140.82 -6.41 -7.83	84.43 -3.47 -9.01	56.75 -2.27 -8.65	45.13 -2.13 -6.32	44.85 -2.06 -6.60
UPPER HUDSON__HYD 24058	107.86 5.35 0.45	108.86 2.94 -49.29	103.04 2.66 -43.85	107.81 2.10 -53.24	108.08 2.35 -51.12	105.16 4.16 0.48	140.21 5.30 0.91	149.25 5.63 0.84	145.43 6.03 0.92	147.91 7.09 0.97	138.33 5.99 0.88	119.41 5.94 0.68	114.70 5.84 -9.90	111.39 3.09 -55.97	109.96 2.99 -56.34	109.65 6.63 0.59	123.13 5.79 0.74	159.84 7.51 0.99	159.99 7.37 1.02	145.87 7.39 0.92	148.10 3.94 -65.26	137.23 2.72 -84.14	111.65 2.50 -68.22	114.33 1.45 -72.57
UPPER RAQUET__HYD 24056	99.46 -3.50 0.00	55.27 -1.36 0.00	55.06 -1.47 0.00	50.95 -1.52 0.00	53.08 -1.53 0.00	99.75 -1.73 0.00	134.33 -1.49 0.00	139.70 -4.77 0.00	135.68 -4.63 0.00	136.54 -5.25 0.00	129.36 -3.86 0.00	110.15 -4.00 0.00	95.89 -3.07 0.00	50.87 -1.47 0.00	49.27 -1.37 0.00	101.33 -2.28 0.00	114.54 -3.54 0.00	149.02 -4.29 0.00	149.34 -4.30 0.00	134.39 -5.02 0.00	76.29 -2.60 0.00	49.10 -1.26 0.00	39.87 -1.06 0.00	39.26 -1.05 0.00
VISCHER__FERRY HYD 24020	110.12 7.62 0.46	109.26 4.25 -48.39	103.71 4.13 -43.05	108.37 3.62 -52.27	108.62 3.82 -50.19	107.48 6.49 0.49	142.23 7.33 0.93	151.40 7.80 0.86	147.65 8.28 0.94	150.02 9.22 0.99	140.71 8.39 0.90	121.56 8.10 0.69	115.70 7.03 -9.72	111.24 3.87 -55.03	109.69 3.75 -55.31	110.57 7.56 0.60	125.12 7.79 0.76	161.96 9.66 1.01	161.81 9.22 1.05	147.67 9.20 0.94	148.32 5.36 -64.06	136.75 3.78 -82.61	111.15 3.23 -66.98	114.06 2.50 -71.26
WADING RIVER_IC_1 23522	139.83 21.42 -15.45	131.00 10.14 -64.24	129.09 10.06 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.74 17.35 -13.91	154.48 19.83 1.17	170.97 27.59 1.09	166.76 27.64 1.19	170.60 30.06 1.25	162.59 30.51 1.14	159.87 27.05 -18.67	153.73 22.96 -31.81	143.82 12.09 -79.39	140.58 11.39 -78.55	147.10 23.42 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.89 32.20 -41.29	165.92 20.12 -66.91	157.47 11.99 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48
WADING RIVER_IC_2 23547	139.83 21.42 -15.45	131.00 10.14 -64.24	129.09 10.06 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.74 17.35 -13.91	154.48 19.83 1.17	170.97 27.59 1.09	166.76 27.64 1.19	170.60 30.06 1.25	162.59 30.51 1.14	159.87 27.05 -18.67	153.73 22.96 -31.81	143.82 12.09 -79.39	140.58 11.39 -78.55	147.10 23.42 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.89 32.20 -41.29	165.92 20.12 -66.91	157.47 11.99 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48
WADING RIVER_IC_3 23601	139.83 21.42 -15.45	131.00 10.14 -64.24	129.09 10.06 -62.50	126.47 8.82 -65.18	128.50 9.23 -64.67	132.74 17.35 -13.91	154.48 19.83 1.17	170.97 27.59 1.09	166.76 27.64 1.19	170.60 30.06 1.25	162.59 30.51 1.14	159.87 27.05 -18.67	153.73 22.96 -31.81	143.82 12.09 -79.39	140.58 11.39 -78.55	147.10 23.42 -20.08	165.51 29.52 -17.90	233.21 35.26 -44.63	215.56 38.10 -23.82	212.89 32.20 -41.29	165.92 20.12 -66.91	157.47 11.99 -95.12	139.59 9.62 -89.04	132.33 8.54 -83.48
WALDEN__HYDRO 24148	110.50 8.13 0.59	98.16 4.30 -37.24	94.01 4.35 -33.13	96.53 3.83 -40.22	97.11 3.88 -38.62	108.06 7.20 0.62	144.28 9.64 1.18	156.22 12.86 1.10	152.02 12.91 1.21	154.42 13.90 1.27	145.65 13.59 1.16	125.47 12.21 0.89	116.60 10.49 -7.15	99.79 5.44 -42.01	98.47 5.27 -42.56	113.10 10.26 0.77	128.69 11.57 0.97	167.51 15.48 1.29	167.06 14.75 1.33	152.29 14.08 1.19	136.65 8.60 -49.16	119.12 5.19 -63.57	96.65 4.13 -51.58	98.70 3.51 -54.88
WARRENSBURG____ 23737	107.14 4.63 0.45	108.40 2.49 -49.29	102.58 2.20 -43.85	107.45 1.73 -53.24	107.69 1.97 -51.12	104.55 3.55 0.48	139.53 4.62 0.91	148.39 4.77 0.84	144.73 5.33 0.92	147.20 6.38 0.97	137.67 5.33 0.88	118.72 5.25 0.68	114.11 5.24 -9.90	111.13 2.83 -55.97	109.66 2.68 -56.34	109.03 6.01 0.59	122.54 5.20 0.74	159.07 6.75 0.99	159.22 6.61 1.02	145.04 6.55 0.92	147.70 3.55 -65.26	136.92 2.42 -84.14	111.40 2.25 -68.22	114.09 1.21 -72.57
WATERSIDE____6 8 9 23538	113.09 10.71 0.58	100.51 5.72 -38.17	96.14 5.65 -33.96	98.64 4.93 -41.23	99.22 5.02 -39.59	110.21 9.34 0.61	146.47 11.82 1.17	157.97 14.59 1.09	154.13 15.01 1.19	156.57 16.02 1.24	159.53 16.25 -10.05	159.67 14.72 -30.80	159.62 12.67 -48.00	143.05 6.65 -84.06	141.86 6.43 -84.79	143.06 12.43 -27.02	159.57 14.17 -27.32	169.83 17.78 1.27	169.22 16.90 1.32	154.11 15.89 1.18	135.42 10.02 -46.51	130.45 6.19 -73.89	98.67 4.87 -52.87	100.67 4.11 -56.25
WDELAWARE__HYD 323627	106.66 4.32 0.63	91.89 2.27 -33.00	88.21 2.32 -29.36	90.23 2.10 -35.65	90.86 2.02 -34.23	104.27 3.45 0.66	138.91 4.35 1.26	149.07 5.78 1.17	145.21 6.17 1.28	147.39 6.95 1.35	139.32 7.33 1.23	119.83 6.62 0.94	110.92 5.74 -6.22	92.60 3.04 -37.23	91.35 2.99 -37.72	108.60 5.80 0.81	123.55 6.49 1.03	160.84 8.89 1.37	160.21 7.99 1.41	145.66 7.53 1.27	126.90 4.50 -43.51	109.48 2.77 -56.34	88.88 2.21 -45.74	90.75 1.77 -48.67
WEST BABYLON__IC 23714	132.73 14.31 -15.45	128.45 7.59 -64.24	126.54 7.52 -62.50	124.32 6.66 -65.18	126.10 6.83 -64.67	128.07 12.68 -13.91	148.23 13.58 1.17	161.58 18.20 1.09	157.92 18.80 1.19	160.68 20.13 1.25	152.60 20.52 1.14	151.19 18.38 -18.67	146.60 15.83 -31.81	140.05 8.32 -79.39	137.19 8.00 -78.55	139.54 15.85 -20.08	154.29 18.30 -17.90	221.71 23.76 -44.63	200.50 23.05 -23.82	201.74 21.05 -41.29	158.51 12.70 -66.91	153.44 7.96 -95.12	136.23 6.26 -89.04	129.31 5.52 -83.48

WEST CANADA___HYD 24049	103.68 0.72 0.00	56.13 0.34 0.83	56.12 0.34 0.74	51.89 0.31 0.90	54.07 0.33 0.87	101.88 0.41 0.00	136.50 0.68 0.00	145.18 0.72 0.00	141.16 0.84 0.00	142.78 0.99 0.00	134.15 0.93 0.00	115.06 0.91 0.00	99.68 0.89 0.17	51.97 0.52 0.89	50.14 0.46 0.95	104.44 0.83 0.00	119.03 0.94 0.00	154.54 1.23 0.00	154.71 1.08 0.00	140.52 1.12 0.00	78.41 0.63 1.11	49.44 0.50 1.43	40.15 0.37 1.15	39.44 0.36 1.23
WESTERN_NY_WIND 24143	102.01 -7.52 -6.57	58.46 -4.36 -6.20	57.80 -4.24 -5.52	54.66 -4.51 -6.70	56.01 -5.02 -6.43	100.95 -7.41 -6.88	141.62 -7.33 -13.13	149.72 -6.93 -12.19	146.90 -6.74 -13.32	148.41 -7.37 -14.00	140.13 -5.86 -12.77	118.90 -5.02 -9.78	103.07 -4.55 -8.66	56.90 -2.41 -6.97	55.35 -2.38 -7.09	106.50 -5.59 -8.49	122.67 -6.14 -10.73	160.52 -7.05 -14.26	161.65 -6.76 -14.77	145.26 -7.39 -13.25	86.88 -4.10 -12.09	58.39 -2.57 -10.59	45.94 -2.42 -7.42	45.56 -2.42 -7.67
WESTOVER___LESR 323668	100.26 0.72 3.43	68.71 0.23 -11.86	67.47 0.40 -10.55	65.60 0.31 -12.81	67.07 0.16 -12.30	98.09 0.20 3.59	129.92 0.95 6.86	139.54 1.44 6.36	134.73 1.40 6.99	136.00 1.56 7.35	128.38 1.87 6.71	110.95 1.94 5.13	99.16 1.58 1.38	66.64 0.94 -13.36	65.10 0.91 -13.55	100.32 1.14 4.43	113.90 1.42 5.60	148.17 2.30 7.44	148.08 2.15 7.71	134.16 1.67 6.91	93.83 1.18 -13.76	71.36 0.76 -20.24	58.50 0.57 -16.99	59.06 0.56 -18.19
WETHRSFD_WT_PWR 323626	101.71 -6.59 -5.34	60.17 -3.85 -7.40	59.43 -3.67 -6.58	56.74 -3.73 -7.99	58.13 -4.15 -7.67	100.38 -6.70 -5.60	139.58 -6.93 -10.69	147.59 -6.79 -9.92	144.22 -7.02 -10.93	146.04 -7.23 -11.48	137.71 -5.99 -10.48	117.15 -5.02 -8.02	102.00 -4.55 -7.60	58.38 -2.30 -8.34	56.82 -2.28 -8.46	104.92 -5.59 -6.91	120.91 -5.90 -8.73	158.17 -6.75 -11.60	159.05 -6.61 -12.02	143.21 -6.97 -10.78	88.07 -3.79 -12.96	60.58 -2.42 -12.63	48.09 -2.13 -9.29	47.99 -2.02 -9.70
YORK___WARBASSE 23770	113.71 11.33 0.58	100.80 6.00 -38.17	96.42 5.94 -33.96	98.85 5.14 -41.23	99.44 5.24 -39.59	110.61 9.74 0.61	147.15 12.50 1.17	216.60 15.60 -56.53	231.51 15.86 -75.34	231.66 17.01 -72.85	209.30 16.92 -59.16	209.29 15.30 -79.85	209.02 13.26 -96.80	208.60 6.96 -149.30	208.58 6.73 -151.21	208.96 13.05 -92.29	209.29 14.88 -76.33	232.52 18.70 -60.50	232.37 17.82 -60.91	232.40 16.87 -76.13	208.70 10.57 -119.24	208.53 6.60 -151.57	98.96 5.16 -52.87	100.91 4.35 -56.25