

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	112.83	92.00	92.37	89.02	84.71	91.19	106.09	131.71	151.54	153.82	157.81	161.09	164.53	171.11	183.70	206.77	218.69	204.09	169.46	161.04	158.67	155.52	150.54	119.39
24138	8.43	7.37	6.76	6.68	6.62	6.82	7.95	9.02	9.14	10.51	11.89	11.79	12.61	13.12	12.41	11.74	11.78	11.06	10.22	9.71	9.75	9.73	8.14	8.18
	-23.39	-8.60	-12.10	-8.98	-4.58	-9.41	-17.02	-42.18	-62.95	-54.26	-50.80	-56.46	-52.59	-53.00	-71.19	-99.56	-110.38	-101.59	-74.06	-69.07	-66.33	-63.32	-70.96	-30.22
74TH STREET_GT_1	113.67	92.07	92.44	89.09	84.79	91.27	106.18	134.04	153.91	155.68	159.19	161.63	164.43	171.00	183.60	206.58	218.50	204.00	169.46	161.13	159.15	157.85	153.92	120.28
24260	8.51	7.45	6.84	6.75	6.69	6.90	8.03	9.10	9.14	10.51	11.79	11.70	12.52	12.91	12.31	11.55	11.58	10.97	10.22	9.79	9.83	9.90	8.22	8.26
	-24.14	-8.60	-12.10	-8.98	-4.58	-9.41	-17.02	-44.43	-65.32	-56.12	-52.28	-57.10	-52.59	-53.10	-71.19	-99.56	-110.38	-101.59	-74.06	-69.07	-66.73	-65.48	-74.26	-31.03
74TH STREET_GT_2	113.67	92.07	92.44	89.09	84.79	91.27	106.18	134.04	153.91	155.68	159.19	161.63	164.43	171.00	183.60	206.58	218.50	204.00	169.46	161.13	159.15	157.85	153.92	120.28
24261	8.51	7.45	6.84	6.75	6.69	6.90	8.03	9.10	9.14	10.51	11.79	11.70	12.52	12.91	12.31	11.55	11.58	10.97	10.22	9.79	9.83	9.90	8.22	8.26
	-24.14	-8.60	-12.10	-8.98	-4.58	-9.41	-17.02	-44.43	-65.32	-56.12	-52.28	-57.10	-52.59	-53.10	-71.19	-99.56	-110.38	-101.59	-74.06	-69.07	-66.73	-65.48	-74.26	-31.03
ADK HUDSON___FALLS	104.00	94.39	95.97	91.24	85.81	94.36	111.09	98.89	119.32	128.49	137.37	142.49	138.29	136.29	130.24	122.33	126.66	123.25	121.18	113.76	116.57	116.40	107.03	112.43
24011	6.97	7.15	6.69	6.16	6.32	7.12	7.79	6.36	5.24	6.23	6.37	4.83	5.17	6.82	6.31	5.73	5.79	6.31	5.96	5.84	5.62	5.94	6.14	7.37
	-16.01	-11.22	-15.78	-11.72	-5.97	-12.28	-22.18	-12.01	-34.62	-33.20	-35.88	-44.83	-33.79	-24.49	-23.84	-21.14	-24.33	-25.50	-30.04	-25.65	-28.36	-27.99	-29.45	-24.07
ADK RESOURCE___RCVRY	104.00	94.39	95.97	91.24	85.81	94.36	111.09	98.89	119.32	128.49	137.37	142.49	138.29	136.29	130.24	122.33	126.66	123.25	121.18	113.76	116.57	116.40	107.03	112.43
23798	6.97	7.15	6.69	6.16	6.32	7.12	7.79	6.36	5.24	6.23	6.37	4.83	5.17	6.82	6.31	5.73	5.79	6.31	5.96	5.84	5.62	5.94	6.14	7.37
	-16.01	-11.22	-15.78	-11.72	-5.97	-12.28	-22.18	-12.01	-34.62	-33.20	-35.88	-44.83	-33.79	-24.49	-23.84	-21.14	-24.33	-25.50	-30.04	-25.65	-28.36	-27.99	-29.45	-24.07
ADK S GLENS___FALLS	104.00	94.39	95.97	91.24	85.81	94.36	111.09	98.89	119.32	128.49	137.37	142.49	138.29	136.29	130.24	122.33	126.66	123.25	121.18	113.76	116.57	116.40	107.03	112.43
24028	6.97	7.15	6.69	6.16	6.32	7.12	7.79	6.36	5.24	6.23	6.37	4.83	5.17	6.82	6.31	5.73	5.79	6.31	5.96	5.84	5.62	5.94	6.14	7.37
	-16.01	-11.22	-15.78	-11.72	-5.97	-12.28	-22.18	-12.01	-34.62	-33.20	-35.88	-44.83	-33.79	-24.49	-23.84	-21.14	-24.33	-25.50	-30.04	-25.65	-28.36	-27.99	-29.45	-24.07
ADK NYS___DAM	102.55	93.04	94.70	90.51	85.15	93.00	109.00	98.03	118.31	127.20	135.99	142.24	138.61	135.88	130.49	123.31	127.60	123.18	120.47	113.16	116.07	115.29	104.94	110.45
23527	5.91	6.08	5.81	5.72	5.81	6.07	6.25	5.80	4.93	5.61	5.71	5.29	5.76	6.51	6.31	5.92	5.89	5.58	5.20	5.10	5.20	5.36	4.79	5.99
	-15.62	-10.94	-15.39	-11.43	-5.82	-11.97	-21.63	-11.71	-33.93	-32.54	-35.17	-44.11	-33.52	-24.40	-24.08	-21.93	-25.18	-26.17	-30.10	-25.79	-28.27	-27.46	-28.72	-23.47
AIR PRODUCTS___DRP	99.96	90.23	91.98	88.09	82.65	90.23	106.16	95.53	116.50	125.08	134.01	139.21	133.70	130.20	122.50	112.29	115.75	112.38	113.11	105.86	109.85	112.03	103.15	107.86
24190	3.32	3.27	3.09	3.30	3.31	3.30	3.41	3.30	3.10	3.47	3.71	3.53	3.87	4.41	4.10	4.01	4.05	3.75	3.41	3.21	3.22	3.22	3.00	3.40
	-15.62	-10.94	-15.39	-11.43	-5.82	-11.97	-21.63	-11.71	-33.95	-32.56	-35.18	-42.84	-30.49	-20.81	-18.30	-12.82	-15.15	-17.20	-24.52	-20.39	-24.04	-26.34	-28.71	-23.47
ALBANY___1	99.96	90.23	91.98	88.09	82.65	90.23	106.16	95.53	116.50	125.08	134.01	139.21	133.70	130.20	122.50	112.29	115.75	112.38	113.11	105.86	109.85	112.03	103.15	107.86
23571	3.32	3.27	3.09	3.30	3.31	3.30	3.41	3.30	3.10	3.47	3.71	3.53	3.87	4.41	4.10	4.01	4.05	3.75	3.41	3.21	3.22	3.22	3.00	3.40
	-15.62	-10.94	-15.39	-11.43	-5.82	-11.97	-21.63	-11.71	-33.95	-32.56	-35.18	-42.84	-30.49	-20.81	-18.30	-12.82	-15.15	-17.20	-24.52	-20.39	-24.04	-26.34	-28.71	-23.47
ALBANY___2	99.96	90.23	91.98	88.09	82.65	90.23	106.16	95.53	116.50	125.08	134.01	139.21	133.70	130.20	122.50	112.29	115.75	112.38	113.11	105.86	109.85	112.03	103.15	107.86
23572	3.32	3.27	3.09	3.30	3.31	3.30	3.41	3.30	3.10	3.47	3.71	3.53	3.87	4.41	4.10	4.01	4.05	3.75	3.41	3.21	3.22	3.22	3.00	3.40
	-15.62	-10.94	-15.39	-11.43	-5.82	-11.97	-21.63	-11.71	-33.95	-32.56	-35.18	-42.84	-30.49	-20.81	-18.30	-12.82	-15.15	-17.20	-24.52	-20.39	-24.04	-26.34	-28.71	-23.47
ALBANY___3	99.96	90.23	91.98	88.09	82.65	90.23	106.16	95.53	116.50	125.08	134.01	139.21	133.70	130.20	122.50	112.29	115.75	112.38	113.11	105.86	109.85	112.03	103.15	107.86
23573	3.32	3.27	3.09	3.30	3.31	3.30	3.41	3.30	3.10	3.47	3.71	3.53	3.87	4.41	4.10	4.01	4.05	3.75	3.41	3.21	3.22	3.22	3.00	3.40
	-15.62	-10.94	-15.39	-11.43	-5.82	-11.97	-21.63	-11.71	-33.95	-32.56	-35.18	-42.84	-30.49	-20.81	-18.30	-12.82	-15.15	-17.20	-24.52	-20.39	-24.04	-26.34	-28.71	-23.47
ALBANY___4	99.96	90.23	91.98	88.09	82.65	90.23	106.16	95.53	116.50	125.08	134.01	139.21	133.70	130.20	122.50	112.29	115.75	112.38	113.11	105.86	109.85	112.03	103.15	107.86
23574	3.32	3.27	3.09	3.30	3.31	3.30	3.41	3.30	3.10	3.47	3.71	3.53	3.87	4.41	4.10	4.01	4.05	3.75	3.41	3.21	3.22	3.22	3.00	3.40
	-15.62	-10.94	-15.39	-11.43	-5.82	-11.97	-21.63	-11.71	-33.95	-32.56	-35.18	-42.84	-30.49	-20.81	-18.30	-12.82	-15.15	-17.20	-24.52	-20.39	-24.04	-26.34	-28.71	-23.47

ALCOA_RYNLDS___DRP 24188	80.29 -0.73 0.00	75.19 -0.84 0.00	72.85 -0.66 0.00	72.85 -0.51 0.00	73.15 -0.37 0.00	74.44 -0.52 0.00	80.23 -0.89 0.00	79.15 -1.37 0.00	78.74 -0.72 0.00	88.34 -0.71 0.00	93.98 -1.14 0.00	91.72 -1.11 0.00	97.94 -1.39 0.00	102.25 -2.73 0.00	97.19 -2.90 0.00	92.98 -2.48 0.00	94.41 -2.12 0.00	89.52 -1.92 0.00	83.73 -1.45 0.00	80.95 -1.32 0.00	81.36 -1.24 0.00	80.91 -1.57 0.00	70.22 -1.21 0.00	79.94 -1.05 0.00
ALLEGHENY___COGEN 23514	75.53 -5.35 0.14	70.68 -5.25 0.09	67.93 -5.44 0.14	67.76 -5.50 0.10	67.89 -5.59 0.05	69.61 -5.25 0.10	76.46 -4.46 0.20	77.26 -3.14 0.12	81.50 -2.46 -4.51	92.12 -2.67 -5.74	97.70 -2.09 -4.68	97.43 -2.23 -6.82	101.76 -2.09 -4.52	105.67 -1.99 -2.69	99.74 -2.10 -1.75	94.64 -2.48 -1.66	95.70 -2.80 -1.96	90.25 -2.83 -1.64	85.11 -3.24 -3.17	80.76 -3.46 -1.95	78.72 -3.63 0.24	78.69 -3.55 0.24	67.32 -3.86 0.26	75.51 -5.26 0.21
AMERICAN_REF_FUEL 24010	68.46 -12.56 0.00	64.55 -11.48 0.00	62.48 -11.03 0.00	62.28 -11.08 0.00	62.05 -11.47 0.00	63.34 -11.62 0.00	68.95 -12.17 0.01	68.42 -12.08 0.02	68.82 -11.68 -1.05	76.30 -13.00 -0.25	82.62 -13.60 -1.10	84.74 -13.37 -5.27	87.90 -14.01 -2.57	90.37 -14.59 0.02	86.30 -14.11 -0.32	81.89 -13.56 0.02	82.62 -13.90 0.02	78.39 -13.35 -0.30	72.55 -12.61 0.02	70.28 -12.34 -0.36	70.02 -12.55 0.02	69.93 -12.54 0.01	60.64 -10.79 0.01	68.67 -12.31 0.01
ARTHUR_KILL_GT_1 23520	113.32 8.51 -23.79	91.93 7.30 -8.61	92.15 6.54 -12.10	88.88 6.53 -8.99	84.50 6.40 -4.59	90.96 6.60 -9.40	105.84 7.71 -17.02	132.72 8.86 -43.35	152.69 9.06 -64.18	154.87 10.60 -55.22	158.38 11.70 -51.57	161.23 11.60 -56.79	164.33 12.42 -52.58	170.84 12.81 -53.05	183.29 12.01 -71.19	184.23 11.36 -77.41	183.37 10.52 -76.31	183.49 10.06 -81.99	169.11 9.88 -74.06	161.20 9.87 -69.06	159.12 9.99 -66.53	156.97 10.06 -64.44	152.42 8.29 -72.69	120.06 8.42 -30.65
ARTHUR_KILL_2 23512	113.32 8.51 -23.79	91.93 7.30 -8.61	92.15 6.54 -12.10	88.88 6.53 -8.99	84.50 6.40 -4.59	90.96 6.60 -9.40	105.84 7.71 -17.02	132.72 8.86 -43.35	152.69 9.06 -64.18	154.87 10.60 -55.22	158.38 11.70 -51.57	161.23 11.60 -56.79	164.33 12.42 -52.58	170.84 12.81 -53.05	183.29 12.01 -71.19	184.23 11.36 -77.41	183.37 10.52 -76.31	183.49 10.06 -81.99	169.11 9.88 -74.06	161.20 9.87 -69.06	159.12 9.99 -66.53	156.97 10.06 -64.44	152.42 8.29 -72.69	120.06 8.42 -30.65
ARTHUR_KILL_3 23513	113.07 8.26 -23.78	91.77 7.15 -8.60	92.15 6.54 -12.10	88.80 6.46 -8.98	84.49 6.40 -4.58	90.97 6.60 -9.41	105.85 7.71 -17.02	132.57 8.70 -43.35	152.30 8.66 -64.19	154.26 9.97 -55.23	158.01 11.32 -51.57	160.87 11.23 -56.80	163.94 12.02 -52.59	170.53 12.49 -53.06	183.10 11.81 -71.19	183.86 10.98 -77.42	183.86 11.01 -76.32	183.86 10.42 -82.00	169.04 9.80 -74.06	160.63 9.30 -69.07	158.46 9.33 -66.54	156.32 9.40 -64.45	151.98 7.86 -72.69	119.65 8.02 -30.64
ASHOKAN____ 23654	101.73 7.62 -13.09	91.81 6.61 -9.17	92.73 6.32 -12.90	89.18 6.24 -9.58	84.58 6.18 -4.88	91.30 6.30 -10.04	106.72 7.46 -18.14	97.99 7.65 -9.82	117.33 8.26 -29.62	127.00 9.53 -28.41	136.56 10.75 -30.69	145.83 10.68 -42.32	149.48 11.92 -38.23	149.43 12.28 -32.16	151.19 12.01 -39.08	155.48 11.84 -48.18	162.59 12.16 -53.89	154.10 11.43 -51.24	139.05 10.39 -43.48	131.14 9.63 -39.25	129.46 9.33 -37.53	118.53 9.40 -26.65	102.94 7.43 -24.08	108.69 8.02 -19.68
ASTORIA_EAST_ENERGY_CC1 323581	113.30 8.51 -23.77	151.32 7.91 -67.39	136.25 7.06 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	132.96 9.10 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.38 11.70 -51.57	161.23 11.60 -56.79	164.13 12.22 -52.58	170.63 12.60 -53.05	183.09 11.81 -71.19	206.19 11.17 -99.56	218.11 11.20 -110.38	203.72 10.70 -101.59	169.20 9.97 -74.06	160.95 9.63 -69.06	158.95 9.83 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_EAST_ENERGY_CC2 323582	113.38 8.59 -23.77	151.24 7.83 -67.39	136.25 7.06 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.09 11.81 -71.19	206.19 11.17 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT2_1 24094	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT2_2 24095	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT2_3 24096	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT2_4 24097	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT3_1 24098	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT3_2 24099	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT3_3 24100	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63

ASTORIA_GT3_4 24101	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT4_1 24102	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT4_2 24103	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT4_3 24104	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT4_4 24105	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT_1 23523	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT_10 24110	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68
ASTORIA_GT_11 24225	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68
ASTORIA_GT_12 24226	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68
ASTORIA_GT_13 24227	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68
ASTORIA_GT_5 24106	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT_7 24107	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA_GT_8 24108	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA___2 24149	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ASTORIA___3 23516	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68
ASTORIA___4 23517	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68

ASTORIA___5 23518	113.38 8.59 -23.77	151.32 7.91 -67.39	136.32 7.13 -55.68	101.84 7.04 -21.44	85.02 6.91 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	133.04 9.18 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.48 11.79 -51.57	161.23 11.60 -56.79	164.23 12.32 -52.58	170.73 12.70 -53.05	183.19 11.91 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	159.03 9.91 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
ATHENS_STG_1 23668	99.05 4.46 -13.57	89.48 3.95 -9.51	90.63 3.75 -13.37	87.03 3.74 -9.93	82.26 3.68 -5.06	89.11 3.75 -10.40	104.22 4.30 -18.80	95.53 4.83 -10.18	114.86 4.85 -30.56	123.80 5.43 -29.32	132.78 5.99 -31.67	132.80 5.94 -34.03	122.30 6.36 -16.61	114.96 6.61 -3.36	98.47 6.31 7.93	75.15 6.01 26.33	74.47 5.99 28.05	75.13 5.67 21.97	88.66 5.11 1.62	82.58 4.85 4.54	90.97 4.87 -3.50	105.67 4.87 -18.33	100.47 4.07 -24.96	105.76 4.37 -20.40
ATHENS_STG_2 23670	99.05 4.46 -13.57	89.48 3.95 -9.51	90.63 3.75 -13.37	87.03 3.74 -9.93	82.26 3.68 -5.06	89.11 3.75 -10.40	104.22 4.30 -18.80	95.53 4.83 -10.18	114.86 4.85 -30.56	123.80 5.43 -29.32	132.78 5.99 -31.67	132.80 5.94 -34.03	122.30 6.36 -16.61	114.96 6.61 -3.36	98.47 6.31 7.93	75.15 6.01 26.33	74.47 5.99 28.05	75.13 5.67 21.97	88.66 5.11 1.62	82.58 4.85 4.54	90.97 4.87 -3.50	105.67 4.87 -18.33	100.47 4.07 -24.96	105.76 4.37 -20.40
ATHENS_STG_3 23677	99.05 4.46 -13.57	89.48 3.95 -9.51	90.63 3.75 -13.37	87.03 3.74 -9.93	82.26 3.68 -5.06	89.11 3.75 -10.40	104.22 4.30 -18.80	95.53 4.83 -10.18	114.86 4.85 -30.56	123.80 5.43 -29.32	132.78 5.99 -31.67	132.80 5.94 -34.03	122.30 6.36 -16.61	114.96 6.61 -3.36	98.47 6.31 7.93	75.15 6.01 26.33	74.47 5.99 28.05	75.13 5.67 21.97	88.66 5.11 1.62	82.58 4.85 4.54	90.97 4.87 -3.50	105.67 4.87 -18.33	100.47 4.07 -24.96	105.76 4.37 -20.40
BARRETT_IC_1 23704	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_10 23701	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_11 23702	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_12 23703	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_2 23705	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_3 23706	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_4 23707	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_5 23708	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_6 23709	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_7 23710	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_8 23711	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT_IC_9 23700	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46

BARRETT___1 23545	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BARRETT___2 23546	125.98 8.75 -36.21	94.12 8.21 -9.88	93.28 7.64 -12.13	89.83 7.48 -8.99	85.46 7.35 -4.59	92.03 7.65 -9.42	106.90 8.76 -17.02	137.26 9.74 -47.00	141.42 9.22 -52.75	147.30 10.51 -47.74	149.96 11.41 -43.43	154.81 11.60 -50.37	163.46 11.52 -52.60	168.29 11.76 -51.55	182.21 10.91 -71.20	205.73 10.69 -99.58	217.65 10.72 -110.39	203.19 10.15 -101.60	168.54 9.28 -74.08	161.13 9.79 -69.07	157.58 9.58 -65.40	157.83 9.57 -65.79	151.04 8.57 -71.03	142.95 8.50 -53.46
BEAVER RIVER___HYD 24048	80.53 -0.49 0.00	75.26 -0.76 0.00	72.77 -0.74 0.00	72.63 -0.73 0.00	73.00 -0.51 0.00	74.29 -0.67 0.00	80.96 -0.16 0.00	81.08 0.56 0.00	81.56 1.27 -0.84	91.55 1.69 -0.80	97.60 1.62 -0.87	94.91 1.02 -1.05	101.27 1.19 -0.75	106.13 1.15 0.00	100.50 0.40 0.00	95.56 0.10 0.00	96.15 -0.39 0.00	90.61 -0.82 0.00	84.58 -0.60 0.00	81.69 -0.58 0.00	82.68 0.08 0.00	83.05 0.58 0.00	71.37 -0.07 0.00	80.34 -0.65 0.00
BEEBEE_GT_13 23619	75.21 -5.19 0.63	70.42 -5.17 0.44	67.60 -5.29 0.62	67.62 -5.28 0.46	68.07 -5.22 0.23	69.61 -4.87 0.48	76.27 -3.97 0.87	77.37 -2.66 0.49	81.64 -2.07 -4.26	91.49 -1.87 -4.31	98.10 -1.43 -4.41	96.62 -1.39 -5.17	102.18 -0.89 -3.74	106.49 -0.52 -2.04	101.19 -0.60 -1.69	95.95 -0.76 -1.26	96.86 -1.16 -1.48	91.29 -1.74 -1.59	85.54 -2.04 -2.40	82.02 -2.14 -1.89	79.04 -2.56 0.99	78.77 -2.64 1.07	66.56 -3.71 1.16	75.43 -4.62 0.95
BETHLEHEM___GRP 23843	99.96 3.32 -15.62	90.23 3.27 -10.94	91.98 3.09 -15.39	88.09 3.30 -11.43	82.65 3.31 -5.82	90.23 3.30 -11.97	106.16 3.41 -21.63	95.53 3.30 -11.71	116.50 3.10 -33.95	125.08 3.47 -32.56	134.01 3.71 -35.18	139.21 3.53 -42.84	133.70 3.87 -30.49	130.20 4.41 -20.81	122.50 4.10 -18.30	112.29 4.01 -12.82	115.75 4.05 -15.15	112.38 3.75 -17.20	113.11 3.41 -24.52	105.86 3.21 -20.39	109.85 3.22 -24.04	112.03 3.22 -26.34	103.15 3.00 -28.71	107.86 3.40 -23.47
BETHLEHEM___GS1 323560	99.96 3.32 -15.62	90.23 3.27 -10.94	91.98 3.09 -15.39	88.09 3.30 -11.43	82.65 3.31 -5.82	90.23 3.30 -11.97	106.16 3.41 -21.63	95.53 3.30 -11.71	116.50 3.10 -33.95	125.08 3.47 -32.56	134.01 3.71 -35.18	139.21 3.53 -42.84	133.70 3.87 -30.49	130.20 4.41 -20.81	122.50 4.10 -18.30	112.29 4.01 -12.82	115.75 4.05 -15.15	112.38 3.75 -17.20	113.11 3.41 -24.52	105.86 3.21 -20.39	109.85 3.22 -24.04	112.03 3.22 -26.34	103.15 3.00 -28.71	107.86 3.40 -23.47
BETHLEHEM___GS2 323561	99.96 3.32 -15.62	90.23 3.27 -10.94	91.98 3.09 -15.39	88.09 3.30 -11.43	82.65 3.31 -5.82	90.23 3.30 -11.97	106.16 3.41 -21.63	95.53 3.30 -11.71	116.50 3.10 -33.95	125.08 3.47 -32.56	134.01 3.71 -35.18	139.21 3.53 -42.84	133.70 3.87 -30.49	130.20 4.41 -20.81	122.50 4.10 -18.30	112.29 4.01 -12.82	115.75 4.05 -15.15	112.38 3.75 -17.20	113.11 3.41 -24.52	105.86 3.21 -20.39	109.85 3.22 -24.04	112.03 3.22 -26.34	103.15 3.00 -28.71	107.86 3.40 -23.47
BETHLEHEM___GS3 323562	99.96 3.32 -15.62	90.23 3.27 -10.94	91.98 3.09 -15.39	88.09 3.30 -11.43	82.65 3.31 -5.82	90.23 3.30 -11.97	106.16 3.41 -21.63	95.53 3.30 -11.71	116.50 3.10 -33.95	125.08 3.47 -32.56	134.01 3.71 -35.18	139.21 3.53 -42.84	133.70 3.87 -30.49	130.20 4.41 -20.81	122.50 4.10 -18.30	112.29 4.01 -12.82	115.75 4.05 -15.15	112.38 3.75 -17.20	113.11 3.41 -24.52	105.86 3.21 -20.39	109.85 3.22 -24.04	112.03 3.22 -26.34	103.15 3.00 -28.71	107.86 3.40 -23.47
BETHLEHEM___STEEL 23779	69.57 -11.67 -0.22	65.46 -10.72 -0.16	63.29 -10.44 -0.22	62.96 -10.56 -0.16	62.80 -10.81 -0.09	64.11 -11.02 -0.17	69.99 -11.44 -0.30	69.80 -10.87 -0.15	70.71 -10.25 -1.51	78.53 -11.40 -0.87	85.00 -11.70 -1.58	87.13 -11.51 -5.80	90.28 -12.02 -2.96	92.76 -12.49 -0.28	88.38 -12.21 -0.50	83.70 -11.93 -0.17	84.48 -12.26 -0.20	80.20 -11.70 -0.47	74.18 -11.33 -0.33	71.55 -11.27 -0.56	71.52 -11.40 -0.32	71.62 -11.22 -0.37	62.05 -9.79 -0.40	69.74 -11.58 -0.33
BETHPAGE_CC_5 323564	107.89 9.72 -17.15	94.57 8.67 -9.88	93.72 8.09 -12.12	90.27 7.92 -8.99	85.89 7.79 -4.58	92.47 8.10 -9.41	107.46 9.33 -17.01	103.84 10.71 -12.62	140.41 10.17 -50.79	144.16 11.58 -43.53	147.61 12.56 -39.94	155.45 12.25 -50.37	163.85 11.92 -52.60	168.59 12.07 -51.54	182.40 11.11 -71.20	206.01 10.98 -99.57	217.93 11.01 -110.39	203.37 10.33 -101.60	168.79 9.54 -74.07	161.69 10.37 -69.06	157.63 10.65 -64.38	158.83 10.64 -65.72	151.46 9.00 -71.02	139.46 9.23 -49.23
BINGHAMTON___COGEN 23790	83.73 -1.13 -3.84	77.35 -1.37 -2.69	75.75 -1.54 -3.78	74.56 -1.61 -2.81	73.26 -1.69 -1.43	76.26 -1.65 -2.94	85.14 -1.30 -5.32	83.07 -0.32 -2.88	91.06 0.40 -11.21	100.71 0.62 -11.04	107.97 1.24 -11.62	109.24 1.02 -15.38	112.21 1.29 -11.59	110.73 0.63 -5.12	104.96 0.50 -4.37	98.80 0.19 -3.15	100.26 0.00 -3.73	95.54 0.00 -4.11	90.78 -0.43 -6.03	86.48 -0.66 -4.87	87.84 -0.66 -5.91	88.46 -0.49 -6.48	77.86 -0.64 -7.06	85.22 -1.54 -5.77
BLACK RIVER___HYD 24047	80.46 -0.97 -0.42	75.02 -1.29 -0.29	72.59 -1.32 -0.41	72.34 -1.32 -0.30	72.57 -1.10 -0.16	74.08 -1.20 -0.32	81.29 -0.41 -0.58	81.55 0.72 -0.31	82.48 1.59 -1.44	92.48 2.05 -1.38	98.70 2.09 -1.49	96.13 1.49 -1.81	102.31 1.69 -1.29	107.42 1.89 -0.56	101.48 0.90 -0.49	96.19 0.38 -0.34	96.85 -0.10 -0.40	91.25 -0.64 -0.46	85.41 -0.43 -0.65	82.40 -0.41 -0.54	83.40 0.17 -0.64	83.92 0.74 -0.70	71.99 -0.21 -0.77	80.72 -0.89 -0.63
BLISS_WT_PWR 323608	72.68 -8.75 -0.41	67.95 -8.36 -0.29	65.53 -8.38 -0.41	65.23 -8.44 -0.30	65.08 -8.60 -0.16	66.73 -8.55 -0.32	73.25 -8.44 -0.57	74.05 -6.76 -0.30	76.11 -5.32 -1.98	84.58 -5.88 -1.41	91.76 -5.42 -2.07	93.69 -5.38 -6.23	97.19 -5.46 -3.32	99.84 -5.67 -0.53	94.88 -5.91 -0.69	89.39 -6.40 -0.33	90.06 -6.85 -0.38	85.41 -6.67 -0.65	78.64 -7.15 -0.62	75.63 -7.40 -0.77	75.77 -7.43 -0.61	76.06 -7.09 -0.68	65.61 -6.57 -0.74	72.52 -9.07 -0.61
BLUE_CIRC_CHEM_DRP 24182	99.95 3.48 -15.45	90.04 3.19 -10.82	91.81 3.09 -15.22	87.67 3.01 -11.30	82.29 3.01 -5.76	89.80 3.00 -11.84	105.60 3.08 -21.40	95.16 3.06 -11.58	116.13 3.02 -33.66	124.72 3.38 -32.28	133.71 3.71 -34.88	138.94 3.62 -42.49	133.54 3.97 -30.24	129.87 4.30 -20.59	122.30 4.10 -18.10	112.05 3.91 -12.68	115.49 3.96 -14.99	112.11 3.66 -17.01	112.76 3.32 -24.26	105.56 3.13 -20.17	109.51 3.14 -23.78	111.67 3.13 -26.06	102.63 2.79 -28.40	107.28 3.08 -23.21
BOC_GAS_DRP 24189	99.87 3.24 -15.61	89.92 2.96 -10.93	91.75 2.87 -15.38	87.64 2.86 -11.42	82.21 2.87 -5.82	89.77 2.85 -11.96	105.83 3.08 -21.62	95.52 3.30 -11.70	116.57 3.18 -33.94	125.16 3.56 -32.55	134.19 3.90 -35.17	139.47 3.81 -42.83	133.89 4.07 -30.49	128.78 4.41 -19.39	120.31 4.20 -16.01	108.70 4.01 -9.22	111.70 3.96 -11.20	108.84 3.75 -13.66	110.90 3.41 -22.31	103.73 3.21 -18.25	108.18 3.22 -22.36	111.67 3.30 -25.89	102.99 2.86 -28.70	107.52 3.08 -23.46
BORALEX_4TH_BRANCH 23824	102.55 5.91 -15.62	93.04 6.08 -10.94	94.70 5.81 -15.39	90.51 5.72 -11.43	85.15 5.81 -5.82	93.00 6.07 -11.97	109.00 6.25 -21.63	98.03 5.80 -11.71	118.31 4.93 -33.93	127.20 5.61 -32.54	135.99 5.71 -35.17	142.24 5.29 -44.11	138.61 5.76 -33.52	135.88 6.51 -24.40	130.49 6.31 -24.08	123.31 5.92 -21.93	127.60 5.89 -25.18	123.18 5.58 -26.17	120.47 5.20 -30.10	113.16 5.10 -25.79	116.07 5.20 -28.27	115.29 5.36 -27.46	104.94 4.79 -28.72	110.45 5.99 -23.47

BOWLINE___1 23526	100.13 7.13 -11.98	90.50 6.08 -8.39	90.82 5.51 -11.80	87.55 5.43 -8.76	83.35 5.37 -4.47	89.69 5.55 -9.18	104.29 6.57 -16.59	97.15 7.65 -8.98	114.81 7.71 -27.65	124.59 8.99 -26.54	133.95 10.18 -28.66	148.67 10.12 -45.71	160.60 10.93 -50.34	165.03 11.23 -48.81	177.89 10.71 -67.09	199.08 10.21 -93.41	210.35 10.23 -103.58	196.57 9.69 -95.44	163.93 8.77 -69.98	155.73 8.31 -65.16	148.09 8.26 -57.24	121.20 8.33 -30.40	100.39 6.93 -22.02	105.79 6.80 -18.00
BOWLINE___2 23595	100.13 7.13 -11.98	90.50 6.08 -8.39	90.82 5.51 -11.80	87.63 5.50 -8.77	83.35 5.37 -4.47	89.69 5.55 -9.18	104.29 6.57 -16.59	97.15 7.65 -8.98	114.81 7.71 -27.66	124.59 8.99 -26.54	133.96 10.18 -28.66	148.68 10.12 -45.72	160.61 10.93 -50.35	165.04 11.23 -48.83	178.01 10.81 -67.11	199.11 10.21 -93.44	210.39 10.23 -103.62	196.60 9.69 -95.47	163.95 8.77 -70.00	155.75 8.31 -65.18	148.19 8.34 -57.25	121.21 8.33 -30.40	100.39 6.93 -22.03	105.79 6.80 -18.00
BROOKHAVEN___DRP 24191	108.44 11.42 -16.00	96.54 10.64 -9.88	95.85 10.22 -12.12	92.32 9.98 -8.98	87.95 9.85 -4.58	94.42 10.04 -9.41	109.17 11.03 -17.01	103.06 12.00 -10.55	142.12 12.00 -50.67	146.13 13.80 -43.28	149.78 14.93 -39.73	157.96 14.76 -50.36	166.03 14.10 -52.60	171.01 14.49 -51.54	184.70 13.41 -71.19	208.30 13.27 -99.57	220.34 13.42 -110.39	205.56 12.53 -101.60	170.66 11.41 -74.07	163.75 12.42 -69.06	159.55 12.64 -64.32	161.05 12.87 -65.71	153.53 11.07 -71.02	141.06 11.10 -48.98
BROOKLYN_NAVY_YARD 23515	113.15 8.35 -23.78	92.00 7.37 -8.60	92.37 6.76 -12.10	89.02 6.68 -8.98	84.71 6.62 -4.58	91.19 6.82 -9.41	105.93 7.79 -17.02	132.73 8.86 -43.35	152.70 9.06 -64.19	154.70 10.42 -55.23	158.30 11.60 -51.57	161.14 11.51 -56.80	164.33 12.42 -52.59	170.95 12.91 -53.06	183.50 12.21 -71.19	206.48 11.46 -99.56	218.40 11.49 -110.38	203.91 10.88 -101.59	169.38 10.14 -74.06	160.96 9.63 -69.07	158.71 9.58 -66.54	156.57 9.65 -64.45	152.20 8.07 -72.69	119.65 8.02 -30.64
BROOKLYN___ARMY_DRP 323595	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
BROOME___LFGE 323600	83.73 -1.13 -3.84	77.35 -1.37 -2.69	75.75 -1.54 -3.78	74.56 -1.61 -2.81	73.26 -1.69 -1.43	76.26 -1.65 -2.94	85.14 -1.30 -5.32	83.07 -0.32 -2.88	91.06 0.40 -11.21	100.71 0.62 -11.04	107.97 1.24 -11.62	109.24 1.02 -15.38	112.21 1.29 -11.59	110.73 0.63 -5.12	104.96 0.50 -4.37	98.80 0.19 -3.15	100.26 0.00 -3.73	95.54 0.00 -4.11	90.78 -0.43 -6.03	86.48 -0.66 -4.87	87.84 -0.66 -5.91	88.46 -0.49 -6.48	77.86 -0.64 -7.06	85.22 -1.54 -5.77
BURROWS___LYONSDAL 23803	80.94 -0.08 0.00	75.72 -0.30 0.00	73.21 -0.29 0.00	73.07 -0.29 0.00	73.37 -0.15 0.00	74.74 -0.22 0.00	81.45 0.32 0.00	81.48 0.97 0.00	81.35 1.35 -0.55	91.18 1.60 -0.53	97.40 1.71 -0.57	94.83 1.30 -0.69	101.21 1.39 -0.49	106.66 1.68 0.00	101.20 1.10 0.00	96.23 0.76 0.00	97.02 0.48 0.00	91.53 0.09 0.00	85.35 0.17 0.00	82.43 0.16 0.00	83.09 0.50 0.00	83.38 0.91 0.00	71.72 0.29 0.00	80.91 -0.08 0.00
CALPINE BETH_PAGE_GT4 24209	108.39 9.88 -17.48	94.80 8.89 -9.88	93.86 8.23 -12.12	90.41 8.07 -8.99	86.04 7.94 -4.58	92.62 8.25 -9.41	107.62 9.49 -17.01	104.61 10.87 -13.23	140.69 10.41 -50.83	144.41 11.75 -43.61	147.86 12.75 -40.00	155.64 12.44 -50.37	164.14 12.22 -52.60	168.70 12.18 -51.54	182.50 11.21 -71.20	206.11 11.07 -99.57	218.03 11.10 -110.39	203.46 10.42 -101.60	168.88 9.63 -74.07	161.94 10.61 -69.06	157.81 10.82 -64.40	159.00 10.80 -65.72	151.60 9.14 -71.02	139.69 9.39 -49.31
CALPINE_BETH_PAGE_GT_4 323586	108.39 9.88 -17.48	94.80 8.89 -9.88	93.86 8.23 -12.12	90.41 8.07 -8.99	86.04 7.94 -4.58	92.62 8.25 -9.41	107.62 9.49 -17.01	104.61 10.87 -13.23	140.69 10.41 -50.83	144.41 11.75 -43.61	147.86 12.75 -40.00	155.64 12.44 -50.37	164.14 12.22 -52.60	168.70 12.18 -51.54	182.50 11.21 -71.20	206.11 11.07 -99.57	218.03 11.10 -110.39	203.46 10.42 -101.60	168.88 9.63 -74.07	161.94 10.61 -69.06	157.81 10.82 -64.40	159.00 10.80 -65.72	151.60 9.14 -71.02	139.69 9.39 -49.31
CALPINE_BP_GT1 23823	108.39 9.88 -17.48	94.80 8.89 -9.88	93.86 8.23 -12.12	90.41 8.07 -8.99	86.04 7.94 -4.58	92.62 8.25 -9.41	107.62 9.49 -17.01	104.61 10.87 -13.23	140.69 10.41 -50.83	144.41 11.75 -43.61	147.86 12.75 -40.00	155.64 12.44 -50.37	164.14 12.22 -52.60	168.70 12.18 -51.54	182.50 11.21 -71.20	206.11 11.07 -99.57	218.03 11.10 -110.39	203.46 10.42 -101.60	168.88 9.63 -74.07	161.94 10.61 -69.06	157.81 10.82 -64.40	159.00 10.80 -65.72	151.60 9.14 -71.02	139.69 9.39 -49.31
CALSPAN___DRP 24200	69.57 -11.67 -0.22	65.46 -10.72 -0.16	63.29 -10.44 -0.22	62.96 -10.56 -0.16	62.80 -10.81 -0.09	64.11 -11.02 -0.17	69.99 -11.44 -0.30	69.80 -10.87 -0.15	70.71 -10.25 -1.51	78.53 -11.40 -0.87	85.00 -11.70 -1.58	87.13 -11.51 -5.80	90.28 -12.02 -2.96	92.76 -12.49 -0.28	88.38 -12.21 -0.50	83.70 -11.93 -0.17	84.48 -12.26 -0.20	80.20 -11.70 -0.47	74.18 -11.33 -0.33	71.55 -11.27 -0.56	71.52 -11.40 -0.32	71.62 -11.22 -0.37	62.05 -9.79 -0.40	69.74 -11.58 -0.33
CARR STREET_E_SYR 24060	80.07 -1.94 -0.99	74.82 -1.90 -0.69	72.50 -1.98 -0.98	72.03 -2.05 -0.72	71.83 -2.06 -0.37	73.70 -2.02 -0.76	80.79 -1.70 -1.37	80.05 -1.21 -0.74	81.57 -0.87 -2.99	91.03 -0.89 -2.86	97.55 -0.67 -3.10	95.86 -0.74 -3.76	101.32 -0.70 -2.68	105.77 -0.52 -1.32	100.55 -0.70 -1.16	95.51 -0.76 -0.81	96.53 -0.97 -0.96	91.43 -1.10 -1.09	85.54 -1.19 -1.55	82.24 -1.32 -1.29	82.80 -1.32 -1.52	82.91 -1.24 -1.67	71.83 -1.43 -1.82	80.53 -1.94 -1.49
CARTHAGE___PAPER 23857	80.64 -0.73 -0.35	75.21 -1.06 -0.25	72.82 -1.03 -0.35	72.59 -1.03 -0.26	72.84 -0.81 -0.13	74.26 -0.97 -0.27	81.37 -0.24 -0.49	81.51 0.72 -0.26	82.23 1.51 -1.27	92.23 1.96 -1.21	98.43 2.00 -1.31	95.73 1.30 -1.60	102.06 1.59 -1.14	107.02 1.57 -0.47	101.21 0.70 -0.41	96.04 0.29 -0.29	96.69 -0.19 -0.34	91.09 -0.73 -0.39	85.22 -0.51 -0.55	82.31 -0.41 -0.46	83.30 0.17 -0.54	83.81 0.74 -0.59	71.94 -0.14 -0.65	80.79 -0.73 -0.53
CE_DUNWOOD___DRP 24194	100.97 7.70 -12.26	91.30 6.69 -8.58	91.68 6.10 -12.08	88.42 6.09 -8.97	84.04 5.96 -4.57	90.50 6.15 -9.40	105.32 7.22 -16.98	98.00 8.29 -9.19	115.95 8.34 -28.16	125.69 9.62 -27.02	135.14 10.84 -29.18	150.69 10.77 -47.08	163.49 11.62 -52.54	168.44 11.97 -51.49	182.64 11.41 -71.14	205.75 10.79 -99.50	217.75 10.91 -110.30	203.28 10.33 -101.52	168.63 9.45 -74.00	160.23 8.97 -69.00	151.98 9.00 -60.39	123.13 9.07 -31.58	101.48 7.50 -22.54	106.86 7.45 -18.42
CE_MILLWOOD___DRP 24193	100.61 7.37 -12.22	90.89 6.31 -8.56	91.35 5.81 -12.04	88.02 5.72 -8.94	83.74 5.66 -4.56	90.18 5.85 -9.37	104.94 6.90 -16.93	97.65 7.97 -9.16	115.56 8.02 -28.09	125.27 9.26 -26.95	134.69 10.46 -29.11	150.17 10.40 -46.94	162.90 11.22 -52.35	167.79 11.55 -51.26	181.91 11.01 -70.81	204.88 10.41 -99.01	216.83 10.52 -109.77	202.43 9.97 -101.03	167.87 9.03 -73.67	159.59 8.64 -68.68	151.39 8.67 -60.12	122.60 8.66 -31.46	101.12 7.22 -22.47	106.48 7.13 -18.36
CE_NYC2_DRP 24202	149.12 8.75 -59.35	151.09 7.68 -67.39	136.17 6.98 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	167.91 11.88 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.29 9.95 -69.07	159.40 10.08 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.18 8.50 -61.68

CE_NYC_DRP 24195	113.23 8.51 -23.71	92.07 7.45 -8.60	92.44 6.84 -12.10	89.09 6.75 -8.98	84.79 6.69 -4.58	91.34 6.97 -9.41	106.18 8.03 -17.02	132.75 9.10 -43.13	152.54 9.14 -63.96	154.70 10.60 -55.05	158.44 11.89 -51.43	161.36 11.79 -56.73	164.63 12.71 -52.59	171.15 13.12 -53.05	183.80 12.51 -71.19	206.77 11.74 -99.56	218.60 11.68 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.13 9.79 -69.07	158.92 9.83 -66.50	156.52 9.81 -64.23	152.01 8.22 -72.36	119.81 8.26 -30.56
CHAFFEE___LFGE 323603	70.80 -10.53 -0.31	66.44 -9.81 -0.22	64.11 -9.70 -0.31	63.83 -9.76 -0.23	63.64 -10.00 -0.12	65.16 -10.04 -0.24	71.25 -10.30 -0.43	71.56 -9.18 -0.22	72.93 -8.26 -1.74	81.01 -9.17 -1.13	87.80 -9.13 -1.81	89.84 -9.01 -6.01	93.13 -9.34 -3.14	95.62 -9.76 -0.40	91.08 -9.61 -0.59	85.97 -9.74 -0.24	86.78 -10.04 -0.29	82.30 -9.69 -0.55	76.02 -9.63 -0.47	73.22 -9.71 -0.66	73.31 -9.75 -0.46	73.42 -9.57 -0.52	63.50 -8.50 -0.56	70.76 -10.69 -0.46
CHAT_HIGH_FALL_HYD 323578	79.56 -1.46 0.00	74.50 -1.52 0.00	72.18 -1.32 0.00	72.19 -1.17 0.00	72.49 -1.03 0.00	73.76 -1.20 0.00	79.66 -1.46 0.00	78.66 -1.85 0.00	78.18 -1.27 0.00	87.81 -1.25 0.00	93.41 -1.71 0.00	91.07 -1.76 0.00	97.24 -2.09 0.00	101.72 -3.25 0.00	96.59 -3.50 0.00	92.50 -2.96 0.00	94.03 -2.51 0.00	89.15 -2.29 0.00	83.39 -1.79 0.00	80.62 -1.65 0.00	81.02 -1.57 0.00	80.33 -2.14 0.00	69.51 -1.93 0.00	79.29 -1.70 0.00
CH_MIDHUDSON___DRP 24192	100.95 6.97 -12.96	91.19 6.08 -9.08	91.87 5.59 -12.77	88.35 5.50 -9.49	83.79 5.44 -4.83	90.52 5.62 -9.94	105.65 6.57 -17.96	97.73 7.49 -9.72	116.38 7.55 -29.39	125.97 8.73 -28.20	135.37 9.80 -30.45	148.44 9.84 -45.77	156.83 10.63 -46.87	159.48 10.92 -43.58	168.26 10.51 -57.66	183.13 10.12 -77.55	192.88 10.14 -86.20	181.16 9.60 -80.12	155.19 8.69 -61.32	147.06 8.23 -56.57	141.87 8.26 -51.02	120.67 8.16 -30.03	102.06 6.79 -23.84	107.36 6.88 -19.48
CH_MISC_IPPS 23765	99.85 6.32 -12.51	90.11 5.32 -8.76	90.68 4.85 -12.32	87.35 4.84 -9.15	82.89 4.71 -4.66	89.42 4.87 -9.59	104.37 5.92 -17.33	96.74 6.84 -9.38	115.02 6.99 -28.58	124.67 8.19 -27.43	134.16 9.42 -29.62	147.33 9.38 -45.12	156.57 10.23 -47.01	159.56 10.50 -44.09	169.13 10.11 -58.93	185.22 9.74 -80.02	195.27 9.85 -88.89	183.09 9.24 -82.42	155.87 8.35 -62.34	147.74 7.82 -57.65	142.08 7.85 -51.64	119.83 7.75 -29.60	100.72 6.29 -23.00	106.02 6.24 -18.79
CH_RES_BVR_FALLS 23983	80.07 -0.32 0.62	75.21 -0.38 0.44	72.60 -0.29 0.62	72.61 -0.29 0.46	72.99 -0.29 0.23	74.18 -0.30 0.48	79.85 -0.41 0.87	79.48 -0.56 0.47	78.12 -0.40 0.93	87.72 -0.45 0.89	93.58 -0.57 0.96	91.11 -0.56 1.17	97.90 -0.60 0.83	103.20 -0.94 0.83	98.46 -0.90 0.73	94.09 -0.86 0.51	95.16 -0.77 0.61	90.11 -0.64 0.69	83.69 -0.51 0.98	80.96 -0.49 0.81	81.14 -0.50 0.96	80.84 -0.58 1.05	69.93 -0.36 1.15	79.65 -0.40 0.94
CH_RES_NIAGARA 23895	68.26 -12.72 0.04	64.44 -11.56 0.03	62.44 -11.03 0.04	62.18 -11.15 0.03	61.97 -11.54 0.01	63.24 -11.69 0.03	68.73 -12.33 0.06	68.23 -12.24 0.05	68.31 -11.76 -0.62	76.01 -13.18 -0.14	81.98 -13.79 -0.66	84.35 -13.55 -5.06	87.35 -14.30 -2.32	90.10 -14.80 0.07	85.92 -14.31 -0.14	81.57 -13.84 0.05	82.29 -14.19 0.06	78.04 -13.53 -0.13	72.32 -12.78 0.09	69.92 -12.50 -0.16	69.79 -12.72 0.08	69.70 -12.70 0.08	60.43 -10.93 0.08	68.53 -12.39 0.07
CH_RES_SYRACUSE 23985	80.32 -1.86 -1.16	74.94 -1.90 -0.81	72.67 -1.98 -1.14	72.23 -1.98 -0.85	71.97 -1.99 -0.43	73.90 -1.95 -0.89	81.03 -1.70 -1.61	80.18 -1.21 -0.87	81.97 -0.87 -3.40	91.24 -1.07 -3.25	97.78 -0.86 -3.52	96.18 -0.93 -4.28	101.48 -0.89 -3.05	105.69 -0.84 -1.55	100.52 -0.90 -1.33	95.36 -1.05 -0.95	96.41 -1.25 -1.13	91.41 -1.28 -1.25	85.72 -1.28 -1.82	82.35 -1.40 -1.48	83.06 -1.32 -1.79	83.19 -1.24 -1.96	72.22 -1.36 -2.13	80.95 -1.78 -1.74
CLINTON_WT_PWR 323605	79.56 -1.46 0.00	74.50 -1.52 0.00	72.18 -1.32 0.00	72.11 -1.25 0.00	72.49 -1.03 0.00	73.76 -1.20 0.00	79.58 -1.54 0.00	78.66 -1.85 0.00	78.18 -1.27 0.00	87.81 -1.25 0.00	93.41 -1.71 0.00	91.07 -1.76 0.00	97.34 -1.99 0.00	101.83 -3.15 0.00	96.69 -3.40 0.00	92.50 -2.96 0.00	94.03 -2.51 0.00	89.15 -2.29 0.00	83.39 -1.79 0.00	80.62 -1.65 0.00	81.02 -1.57 0.00	80.41 -2.06 0.00	69.58 -1.86 0.00	79.29 -1.70 0.00
COLONIE_LFGE___ 323577	102.23 5.51 -15.70	92.57 5.55 -11.00	94.20 5.22 -15.47	89.91 5.06 -11.49	84.52 5.15 -5.85	92.39 5.40 -12.03	108.63 5.76 -21.75	97.52 5.23 -11.77	118.23 4.69 -34.09	127.17 5.43 -32.69	136.06 5.61 -35.33	141.60 5.01 -43.75	137.15 5.46 -32.35	134.29 6.51 -22.80	127.62 6.11 -21.42	118.84 5.73 -17.65	122.81 5.79 -20.48	118.99 5.58 -21.98	117.86 5.11 -27.57	110.53 4.94 -23.32	113.85 4.87 -26.38	114.57 5.03 -27.07	105.09 4.79 -28.87	110.17 5.59 -23.59
CORNELL_____ 23752	78.22 -4.86 -2.06	72.53 -4.94 -1.44	70.39 -5.15 -2.03	69.66 -5.21 -1.51	69.14 -5.15 -0.77	71.59 -4.95 -1.58	79.76 -4.22 -2.85	79.32 -2.74 -1.54	83.46 -1.75 -5.75	93.15 -1.87 -5.97	99.75 -1.33 -5.96	99.01 -1.67 -7.85	103.15 -1.59 -5.41	106.15 -1.57 -2.75	100.41 -1.90 -2.21	94.77 -2.39 -1.69	95.83 -2.70 -2.00	90.59 -2.93 -2.08	85.35 -3.07 -3.23	81.44 -3.29 -2.47	82.54 -3.22 -3.17	82.98 -2.97 -3.48	71.58 -3.64 -3.79	79.06 -5.02 -3.10
COXSACKIE___GT 23611	100.55 6.08 -13.45	90.85 5.40 -9.42	91.91 5.15 -13.26	88.27 5.06 -9.85	83.54 5.00 -5.02	90.52 5.25 -10.31	105.85 6.08 -18.64	96.97 6.36 -10.09	116.28 6.59 -30.24	125.54 7.48 -29.01	134.92 8.47 -31.34	143.81 8.26 -42.71	146.43 9.24 -37.86	146.30 9.87 -31.45	147.28 9.61 -37.58	150.45 9.55 -45.44	157.09 9.65 -50.90	149.23 9.14 -48.65	135.54 8.18 -42.18	127.84 7.65 -37.92	126.71 7.43 -36.68	116.71 7.34 -26.89	102.18 6.00 -24.74	107.69 6.48 -20.22
CRESCENT___HYD 24018	102.23 5.51 -15.70	92.57 5.55 -11.00	94.20 5.22 -15.47	89.91 5.06 -11.49	84.52 5.15 -5.85	92.39 5.40 -12.03	108.63 5.76 -21.75	97.52 5.23 -11.77	118.23 4.69 -34.09	127.17 5.43 -32.69	136.06 5.61 -35.33	141.60 5.01 -43.75	137.15 5.46 -32.35	134.29 6.51 -22.80	127.62 6.11 -21.42	118.84 5.73 -17.65	122.81 5.79 -20.48	118.99 5.58 -21.98	117.86 5.11 -27.57	110.53 4.94 -23.32	113.85 4.87 -26.38	114.57 5.03 -27.07	105.09 4.79 -28.87	110.17 5.59 -23.59
CRUCIBLE_METL_DRP 24180	80.32 -1.86 -1.16	74.94 -1.90 -0.81	72.67 -1.98 -1.14	72.23 -1.98 -0.85	71.97 -1.99 -0.43	73.90 -1.95 -0.89	81.03 -1.70 -1.61	80.18 -1.21 -0.87	81.97 -1.07 -3.40	91.24 -1.07 -3.25	97.78 -0.86 -3.52	96.18 -0.93 -4.28	101.48 -0.89 -3.05	105.69 -0.84 -1.55	100.52 -0.90 -1.33	95.36 -1.05 -0.95	96.41 -1.25 -1.13	91.41 -1.28 -1.25	85.72 -1.28 -1.82	82.35 -1.40 -1.48	83.06 -1.32 -1.79	83.19 -1.24 -1.96	72.22 -1.36 -2.13	80.95 -1.78 -1.74
DANSKAMMER___1 23586	99.85 6.32 -12.51	90.11 5.32 -8.76	90.68 4.85 -12.32	87.35 4.84 -9.15	82.89 4.71 -4.66	89.42 4.87 -9.59	104.37 5.92 -17.33	96.74 6.84 -9.38	115.02 6.99 -28.58	124.67 8.19 -27.43	134.16 9.42 -29.62	147.33 9.38 -45.12	156.57 10.23 -47.01	159.56 10.50 -44.09	169.13 10.11 -58.93	185.22 9.74 -80.02	195.27 9.85 -88.89	183.09 9.24 -82.42	155.87 8.35 -62.34	147.74 7.82 -57.65	142.08 7.85 -51.64	119.83 7.75 -29.60	100.72 6.29 -23.00	106.02 6.24 -18.79
DANSKAMMER___2 23589	99.85 6.32 -12.51	90.11 5.32 -8.76	90.68 4.85 -12.32	87.35 4.84 -9.15	82.89 4.71 -4.66	89.42 4.87 -9.59	104.37 5.92 -17.33	96.74 6.84 -9.38	115.02 6.99 -28.58	124.67 8.19 -27.43	134.16 9.42 -29.62	147.33 9.38 -45.12	156.57 10.23 -47.01	159.56 10.50 -44.09	169.13 10.11 -58.93	185.22 9.74 -80.02	195.27 9.85 -88.89	183.09 9.24 -82.42	155.87 8.35 -62.34	147.74 7.82 -57.65	142.08 7.85 -51.64	119.83 7.75 -29.60	100.72 6.29 -23.00	106.02 6.24 -18.79

DANSKAMMER___3 23590	99.85 6.32 -12.51	90.11 5.32 -8.76	90.68 4.85 -12.32	87.35 4.84 -9.15	82.89 4.71 -4.66	89.42 4.87 -9.59	104.37 5.92 -17.33	96.74 6.84 -9.38	115.02 6.99 -28.58	124.67 8.19 -27.43	134.16 9.42 -29.62	147.33 9.38 -45.12	156.57 10.23 -47.01	159.56 10.50 -44.09	169.13 10.11 -58.93	185.22 9.74 -80.02	195.27 9.85 -88.89	183.09 9.24 -82.42	155.87 8.35 -62.34	147.74 7.82 -57.65	142.08 7.85 -51.64	119.83 7.75 -29.60	100.72 6.29 -23.00	106.02 6.24 -18.79
DANSKAMMER___4 23591	99.85 6.32 -12.51	90.11 5.32 -8.76	90.68 4.85 -12.32	87.35 4.84 -9.15	82.89 4.71 -4.66	89.42 4.87 -9.59	104.37 5.92 -17.33	96.74 6.84 -9.38	115.02 6.99 -28.58	124.67 8.19 -27.43	134.16 9.42 -29.62	147.33 9.38 -45.12	156.57 10.23 -47.01	159.56 10.50 -44.09	169.13 10.11 -58.93	185.22 9.74 -80.02	195.27 9.85 -88.89	183.09 9.24 -82.42	155.87 8.35 -62.34	147.74 7.82 -57.65	142.08 7.85 -51.64	119.83 7.75 -29.60	100.72 6.29 -23.00	106.02 6.24 -18.79
DANSKAMMER___DIESEL 23592	99.85 6.32 -12.51	90.11 5.32 -8.76	90.68 4.85 -12.32	87.35 4.84 -9.15	82.89 4.71 -4.66	89.42 4.87 -9.59	104.37 5.92 -17.33	96.74 6.84 -9.38	115.02 6.99 -28.58	124.67 8.19 -27.43	134.16 9.42 -29.62	147.33 9.38 -45.12	156.57 10.23 -47.01	159.56 10.50 -44.09	169.13 10.11 -58.93	185.22 9.74 -80.02	195.27 9.85 -88.89	183.09 9.24 -82.42	155.87 8.35 -62.34	147.74 7.82 -57.65	142.08 7.85 -51.64	119.83 7.75 -29.60	100.72 6.29 -23.00	106.02 6.24 -18.79
DASHVILLE___HYD 23610	100.40 6.81 -12.58	90.61 5.78 -8.81	91.04 5.15 -12.39	87.62 5.06 -9.20	83.21 5.00 -4.69	89.85 5.25 -9.64	104.79 6.25 -17.42	97.28 7.33 -9.43	115.47 7.31 -28.71	125.15 8.55 -27.55	134.67 9.80 -29.75	145.18 9.93 -42.41	150.29 10.63 -40.33	150.97 10.71 -35.28	155.03 10.31 -44.62	162.92 10.02 -57.43	170.62 10.04 -64.04	161.05 9.42 -60.20	142.12 8.35 -48.59	134.48 7.90 -44.32	131.67 7.85 -41.23	117.19 7.75 -26.96	100.99 6.43 -23.13	106.21 6.32 -18.90
DOGLEVILLE___HYD 23807	84.85 4.13 0.30	79.61 3.80 0.21	76.81 3.60 0.30	76.73 3.59 0.22	77.01 3.60 0.11	78.33 3.60 0.23	84.84 4.14 0.42	84.80 4.51 0.23	83.74 4.29 0.00	93.95 4.90 0.00	100.44 5.33 0.00	97.85 5.01 0.00	104.99 5.66 0.00	110.87 6.30 0.40	105.65 5.91 0.36	100.85 5.63 0.25	101.84 5.60 0.29	96.22 5.12 0.33	89.39 4.68 0.48	86.39 4.52 0.40	86.75 4.63 0.47	86.66 4.70 0.51	74.74 3.86 0.56	84.66 4.13 0.46
DUNKIRK___1 23563	69.67 -11.91 -0.56	65.01 -11.40 -0.39	62.66 -11.39 -0.55	62.40 -11.37 -0.41	62.11 -11.62 -0.21	63.62 -11.77 -0.43	69.72 -12.17 -0.77	70.21 -10.71 -0.41	71.52 -10.25 -2.32	79.55 -11.31 -1.81	86.40 -11.13 -2.42	88.25 -11.14 -6.56	91.39 -11.52 -3.58	93.53 -12.18 -0.73	89.11 -11.81 -0.82	84.16 -11.74 -0.44	85.10 -11.97 -0.53	80.78 -11.43 -0.77	74.63 -11.41 -0.87	71.67 -11.52 -0.92	71.80 -11.65 -0.85	72.20 -11.22 -0.95	62.75 -9.72 -1.03	69.52 -12.31 -0.84
DUNKIRK___2 23564	69.67 -11.91 -0.56	65.01 -11.40 -0.39	62.66 -11.39 -0.55	62.40 -11.37 -0.41	62.11 -11.62 -0.21	63.62 -11.77 -0.43	69.72 -12.17 -0.77	70.21 -10.71 -0.41	71.52 -10.25 -2.32	79.55 -11.31 -1.81	86.40 -11.13 -2.42	88.25 -11.14 -6.56	91.39 -11.52 -3.58	93.53 -12.18 -0.73	89.11 -11.81 -0.82	84.16 -11.74 -0.44	85.10 -11.97 -0.53	80.78 -11.43 -0.77	74.63 -11.41 -0.87	71.67 -11.52 -0.92	71.80 -11.65 -0.85	72.20 -11.22 -0.95	62.75 -9.72 -1.03	69.52 -12.31 -0.84
DUNKIRK___3 23565	70.24 -11.34 -0.56	65.62 -10.80 -0.39	63.33 -10.73 -0.55	62.99 -10.78 -0.41	62.70 -11.03 -0.21	64.22 -11.17 -0.43	70.29 -11.60 -0.77	70.70 -10.23 -0.41	71.99 -9.77 -2.32	80.10 -10.78 -1.82	86.88 -10.65 -2.41	88.82 -10.58 -6.56	91.99 -10.93 -3.58	94.06 -11.65 -0.73	89.61 -11.31 -0.82	84.74 -11.17 -0.45	85.58 -11.49 -0.53	81.33 -10.88 -0.77	75.14 -10.90 -0.87	72.16 -11.02 -0.92	72.29 -11.15 -0.85	72.70 -10.72 -0.94	63.18 -9.29 -1.03	70.09 -11.74 -0.84
DUNKIRK___4 23566	70.24 -11.34 -0.56	65.62 -10.80 -0.39	63.33 -10.73 -0.55	62.99 -10.78 -0.41	62.70 -11.03 -0.21	64.22 -11.17 -0.43	70.29 -11.60 -0.77	70.70 -10.23 -0.41	71.99 -9.77 -2.32	80.10 -10.78 -1.82	86.88 -10.65 -2.41	88.82 -10.58 -6.56	91.99 -10.93 -3.58	94.06 -11.65 -0.73	89.61 -11.31 -0.82	84.74 -11.17 -0.45	85.58 -11.49 -0.53	81.33 -10.88 -0.77	75.14 -10.90 -0.87	72.16 -11.02 -0.92	72.29 -11.15 -0.85	72.70 -10.72 -0.94	63.18 -9.29 -1.03	70.09 -11.74 -0.84
EAST HAMPTON___GT 23717	114.20 17.18 -16.00	101.56 15.66 -9.88	100.63 15.00 -12.12	96.94 14.60 -8.98	92.51 14.41 -4.58	99.14 14.77 -9.41	114.44 16.31 -17.01	109.11 18.04 -10.55	149.27 19.15 -50.67	155.22 22.89 -43.28	160.34 25.49 -39.73	168.73 25.53 -50.36	177.85 25.93 -52.60	183.60 27.08 -51.54	196.91 25.62 -71.19	219.85 24.82 -99.57	231.93 25.00 -110.39	216.35 23.32 -101.60	180.29 21.04 -74.07	172.31 20.98 -69.06	167.73 20.81 -64.32	168.64 20.45 -65.71	159.32 16.86 -71.02	146.57 16.60 -48.98
EAST RIVER___6 23660	113.31 8.51 -23.78	92.07 7.45 -8.60	92.44 6.84 -12.10	89.09 6.75 -8.98	84.79 6.69 -4.58	91.27 6.90 -9.41	106.18 8.03 -17.02	132.89 9.02 -43.35	152.77 9.14 -64.19	154.88 10.60 -55.23	158.58 11.89 -51.57	161.42 11.79 -56.80	164.63 12.71 -52.59	171.16 13.12 -53.06	183.80 12.51 -71.19	206.77 11.74 -99.56	218.69 11.78 -110.38	204.18 11.16 -101.59	169.46 10.22 -74.06	161.04 9.71 -69.07	158.88 9.75 -66.54	156.65 9.73 -64.44	152.19 8.07 -72.68	119.81 8.18 -30.64
EAST RIVER___7 23524	113.31 8.51 -23.78	92.07 7.45 -8.60	92.44 6.84 -12.10	89.09 6.75 -8.98	84.79 6.69 -4.58	91.27 6.90 -9.41	106.18 8.03 -17.02	132.89 9.02 -43.35	152.77 9.14 -64.19	154.88 10.60 -55.23	158.58 11.89 -51.57	161.42 11.79 -56.80	164.63 12.71 -52.59	171.16 13.12 -53.06	183.80 12.51 -71.19	206.77 11.74 -99.56	218.69 11.78 -110.38	204.18 11.16 -101.59	169.46 10.22 -74.06	161.04 9.71 -69.07	158.88 9.75 -66.54	156.65 9.73 -64.44	152.19 8.07 -72.68	119.81 8.18 -30.64
EAST_HAMPTON___DIESEL 23722	114.20 17.18 -16.00	101.56 15.66 -9.88	100.63 15.00 -12.12	96.94 14.60 -8.98	92.51 14.41 -4.58	99.14 14.77 -9.41	114.44 16.31 -17.01	109.11 18.04 -10.55	149.27 19.15 -50.67	155.22 22.89 -43.28	160.34 25.49 -39.73	168.73 25.53 -50.36	177.85 25.93 -52.60	183.60 27.08 -51.54	196.91 25.62 -71.19	219.85 24.82 -99.57	231.93 25.00 -110.39	216.35 23.32 -101.60	180.29 21.04 -74.07	172.31 20.98 -69.06	167.73 20.81 -64.32	168.64 20.45 -65.71	159.32 16.86 -71.02	146.57 16.60 -48.98
EAST_RIVER___1 323558	113.23 8.51 -23.71	92.07 7.45 -8.60	92.44 6.84 -12.10	89.09 6.75 -8.98	84.79 6.69 -4.58	91.34 6.97 -9.41	106.18 8.03 -17.02	132.75 9.10 -43.13	152.54 9.14 -63.96	154.70 10.60 -55.05	158.44 11.89 -51.43	161.36 11.79 -56.73	164.63 12.71 -52.59	171.15 13.12 -53.05	183.80 12.51 -71.19	206.77 11.74 -99.56	218.60 11.68 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.13 9.79 -69.07	158.92 9.83 -66.50	156.52 9.81 -64.23	152.01 8.22 -72.36	119.81 8.26 -30.56
EAST_RIVER___2 323559	113.31 8.51 -23.78	92.07 7.45 -8.60	92.44 6.84 -12.10	89.09 6.75 -8.98	84.79 6.69 -4.58	91.27 6.90 -9.41	106.18 8.03 -17.02	132.89 9.02 -43.35	152.77 9.14 -64.19	154.88 10.60 -55.23	158.58 11.89 -51.57	161.42 11.79 -56.80	164.63 12.71 -52.59	171.16 13.12 -53.06	183.80 12.51 -71.19	206.77 11.74 -99.56	218.69 11.78 -110.38	204.18 11.16 -101.59	169.46 10.22 -74.06	161.04 9.71 -69.07	158.88 9.75 -66.54	156.65 9.73 -64.44	152.19 8.07 -72.68	119.81 8.18 -30.64
EAST___DELAWARE_HYD 23607	98.03 6.40 -10.61	88.85 5.40 -7.43	88.96 5.00 -10.45	86.11 4.99 -7.76	82.33 4.85 -3.96	88.04 4.95 -8.13	101.82 6.00 -14.70	95.32 6.84 -7.96	112.02 7.39 -25.18	121.87 8.64 -24.18	131.01 9.80 -26.10	140.58 9.56 -38.19	147.49 10.53 -37.63	148.57 10.39 -33.20	153.30 10.01 -43.20	162.30 9.64 -57.20	169.84 9.65 -63.65	159.60 8.78 -59.39	139.45 7.92 -46.35	132.32 7.49 -42.57	128.87 7.43 -38.84	113.79 7.51 -23.81	97.02 6.07 -19.51	103.09 6.16 -15.94

ELEC_TRO_TEK 24086	107.28 8.43 -17.83	93.43 7.53 -9.88	92.61 6.98 -12.12	89.17 6.82 -8.99	84.86 6.76 -4.58	91.42 7.05 -9.41	106.25 8.11 -17.01	103.79 9.42 -13.85	139.29 8.98 -50.86	143.07 10.33 -43.68	146.59 11.41 -40.06	154.43 11.23 -50.37	163.15 11.22 -52.60	167.96 11.44 -51.54	181.90 10.61 -71.20	205.44 10.41 -99.57	217.35 10.43 -110.39	202.82 9.78 -101.60	168.28 9.03 -74.07	160.87 9.54 -69.06	156.59 9.58 -64.42	157.76 9.57 -65.72	150.60 8.14 -71.02	138.72 8.34 -49.38
ELLENBURG_WT_PWR 323604	79.56 -1.46 0.00	74.50 -1.52 0.00	72.18 -1.32 0.00	72.11 -1.25 0.00	72.49 -1.03 0.00	73.76 -1.20 0.00	79.58 -1.54 0.00	78.66 -1.85 0.00	78.18 -1.27 0.00	87.81 -1.25 0.00	93.41 -1.71 0.00	91.07 -1.76 0.00	97.34 -1.99 0.00	101.83 -3.15 0.00	96.69 -3.40 0.00	92.50 -2.96 0.00	94.03 -2.51 0.00	89.15 -2.29 0.00	83.39 -1.79 0.00	80.62 -1.65 0.00	81.02 -1.57 0.00	80.41 -2.06 0.00	69.58 -1.86 0.00	79.29 -1.70 0.00
E_CANADA_CAP_HY 24051	101.50 0.73 -19.75	90.62 0.76 -13.83	93.56 0.59 -19.46	88.11 0.29 -14.45	81.33 0.44 -7.36	91.08 0.97 -15.14	110.27 1.78 -27.36	96.78 1.45 -14.81	124.32 2.30 -42.57	132.74 2.85 -40.84	142.47 3.23 -44.11	149.92 2.88 -54.21	141.74 3.08 -39.33	134.77 3.46 -26.32	125.88 2.70 -23.09	113.77 2.10 -16.21	117.83 2.12 -19.17	114.87 1.74 -21.70	118.07 1.87 -31.01	109.64 1.65 -25.73	114.32 1.32 -30.40	117.28 1.48 -33.32	109.11 1.36 -36.32	111.64 0.97 -29.68
E_CANADA_MHWK_HY 24050	84.85 4.13 0.30	79.61 3.80 0.21	76.81 3.60 0.30	76.73 3.59 0.22	77.01 3.60 0.11	78.33 3.60 0.23	84.84 4.14 0.42	84.80 4.51 0.23	83.74 4.29 0.00	93.95 4.90 0.00	100.44 5.33 0.00	97.85 5.01 0.00	104.99 5.66 0.00	110.87 6.30 0.40	105.65 5.91 0.36	100.85 5.63 0.25	101.84 5.60 0.29	96.22 5.12 0.33	89.39 4.68 0.48	86.39 4.52 0.40	86.75 4.63 0.47	86.66 4.70 0.51	74.74 3.86 0.56	84.66 4.13 0.46
E_FISHKILL___LBMP 23776	100.38 6.89 -12.47	90.77 6.01 -8.74	91.31 5.51 -12.29	87.99 5.50 -9.13	83.61 5.44 -4.65	90.07 5.55 -9.56	104.89 6.49 -17.28	97.28 7.41 -9.35	115.39 7.39 -28.55	124.99 8.55 -27.39	134.31 9.61 -29.58	150.06 9.56 -47.66	162.65 10.23 -53.09	167.63 10.60 -52.05	182.03 10.11 -71.82	205.46 9.64 -100.35	217.45 9.65 -111.26	203.00 9.14 -102.42	168.28 8.35 -74.76	159.85 7.90 -69.68	151.56 7.93 -61.04	122.42 7.92 -32.03	101.02 6.64 -22.94	106.46 6.72 -18.75
FAR ROCKAWAY___4 23548	123.34 10.29 -32.03	95.26 9.35 -9.88	94.24 8.60 -12.13	90.79 8.44 -8.99	86.41 8.31 -4.58	93.08 8.70 -9.42	108.12 9.98 -17.02	131.26 11.27 -39.47	142.66 10.88 -52.32	148.43 12.56 -46.82	151.76 13.98 -42.66	157.32 14.11 -50.37	166.33 14.40 -52.60	171.54 15.01 -51.55	184.41 13.11 -71.20	207.83 12.79 -99.58	219.87 12.94 -110.39	205.29 12.25 -101.60	171.35 12.10 -74.08	163.59 12.26 -69.07	160.00 12.22 -65.18	160.37 12.12 -65.77	152.82 10.36 -71.03	143.73 10.20 -52.53
FARRAGUT___LBMP 323566	113.23 8.43 -23.78	91.92 7.30 -8.60	92.29 6.69 -12.10	89.02 6.68 -8.98	84.71 6.62 -4.58	91.19 6.82 -9.41	106.10 7.95 -17.02	132.81 8.94 -43.35	152.62 8.98 -64.19	154.70 10.42 -55.23	158.39 11.70 -51.57	161.24 11.60 -56.80	164.33 12.42 -52.59	170.84 12.81 -53.06	183.50 12.21 -71.19	206.48 11.46 -99.56	218.40 11.49 -110.38	203.91 10.88 -101.59	169.29 10.05 -74.06	160.96 9.63 -69.07	158.79 9.66 -66.54	156.57 9.65 -64.45	152.20 8.07 -72.69	119.81 8.18 -30.64
FENNER___WINDPWR 24204	81.35 -0.24 -0.58	75.97 -0.46 -0.40	73.49 -0.59 -0.57	73.12 -0.66 -0.42	73.15 -0.59 -0.21	74.95 -0.45 -0.44	82.08 0.16 -0.80	81.91 0.97 -0.43	82.87 1.43 -1.99	92.65 1.69 -1.90	99.27 2.09 -2.06	97.10 1.76 -2.50	103.10 1.99 -1.78	108.16 2.41 -0.77	102.67 1.90 -0.67	97.46 1.53 -0.47	98.45 1.35 -0.56	92.98 0.91 -0.63	86.85 0.77 -0.90	83.59 0.58 -0.75	84.22 0.74 -0.89	84.43 0.99 -0.97	72.71 0.21 -1.06	81.61 -0.24 -0.87
FIBERTEK___ENERGY 23856	80.32 -1.86 -1.16	74.94 -1.90 -0.81	72.67 -1.98 -1.14	72.23 -1.98 -0.85	71.97 -1.99 -0.43	73.90 -1.95 -0.89	81.03 -1.70 -1.61	80.18 -1.21 -0.87	81.97 -0.87 -3.40	91.24 -1.07 -3.25	97.78 -0.86 -3.52	96.18 -0.93 -4.28	101.48 -0.89 -3.05	105.69 -0.84 -1.55	100.52 -0.90 -1.33	95.36 -1.05 -0.95	96.41 -1.25 -1.13	91.41 -1.28 -1.25	85.72 -1.28 -1.82	82.35 -1.40 -1.48	83.06 -1.32 -1.79	83.19 -1.24 -1.96	72.22 -1.36 -2.13	80.95 -1.78 -1.74
FITZPATRICK____ 23598	78.75 -3.00 -0.73	73.64 -2.89 -0.51	71.35 -2.87 -0.71	71.03 -2.86 -0.53	70.92 -2.87 -0.27	72.59 -2.92 -0.56	79.21 -2.92 -1.00	78.40 -2.66 -0.54	79.02 -2.54 -2.11	88.23 -2.85 -2.02	94.36 -2.95 -2.19	92.62 -2.88 -2.66	98.24 -2.98 -1.89	102.90 -3.04 -0.97	97.94 -3.00 -0.85	93.19 -2.86 -0.60	94.25 -2.99 -0.70	89.31 -2.93 -0.80	83.51 -2.81 -1.14	80.41 -2.80 -0.95	80.90 -2.81 -1.12	80.98 -2.72 -1.22	70.20 -2.57 -1.33	79.00 -3.08 -1.09
FORT ORANGE____ 23900	100.65 4.29 -15.33	90.87 4.11 -10.74	92.51 3.90 -15.11	88.54 3.96 -11.22	83.21 3.97 -5.72	90.76 4.05 -11.75	106.66 4.30 -21.24	96.28 4.27 -11.50	117.04 4.13 -33.46	125.15 4.01 -32.09	134.07 4.28 -34.68	140.45 4.08 -43.53	136.92 4.47 -33.12	134.16 5.14 -24.04	128.68 4.80 -23.78	122.46 5.25 -21.74	126.80 5.31 -24.96	122.28 4.94 -25.90	119.38 4.51 -29.68	112.00 4.28 -25.45	114.66 4.21 -27.85	113.74 4.29 -26.98	103.49 3.86 -28.19	108.40 4.37 -23.04
FORT_DRUM_COGEN 23780	80.29 -1.13 -0.40	74.86 -1.44 -0.28	72.43 -1.47 -0.39	72.18 -1.47 -0.29	72.42 -1.25 -0.15	73.84 -1.42 -0.31	81.03 -0.65 -0.55	81.30 0.48 -0.30	82.11 1.27 -1.39	92.17 1.78 -1.33	98.37 1.81 -1.44	95.80 1.21 -1.75	101.97 1.39 -1.25	106.98 1.47 -0.53	101.06 0.50 -0.47	95.89 0.10 -0.33	96.54 -0.39 -0.39	90.87 -1.01 -0.44	85.04 -0.77 -0.63	82.13 -0.66 -0.52	83.13 -0.08 -0.62	83.64 0.49 -0.67	71.74 -0.43 -0.74	80.46 -1.13 -0.60
FPL_FAR_ROCK_GT1 24212	123.34 10.29 -32.03	95.26 9.35 -9.88	94.24 8.60 -12.13	90.79 8.44 -8.99	86.41 8.31 -4.58	93.08 8.70 -9.42	108.12 9.98 -17.02	131.26 11.27 -39.47	142.66 10.88 -52.32	148.43 12.56 -46.82	151.76 13.98 -42.66	157.32 14.11 -50.37	166.33 14.40 -52.60	171.54 15.01 -51.55	184.41 13.11 -71.20	207.83 12.79 -99.58	219.87 12.94 -110.39	205.29 12.25 -101.60	171.35 12.10 -74.08	163.59 12.26 -69.07	160.00 12.22 -65.18	160.37 12.12 -65.77	152.82 10.36 -71.03	143.73 10.20 -52.53
FPL_FAR_ROCK_GT2 23815	123.34 10.29 -32.03	95.26 9.35 -9.88	94.24 8.60 -12.13	90.79 8.44 -8.99	86.41 8.31 -4.58	93.08 8.70 -9.42	108.12 9.98 -17.02	131.26 11.27 -39.47	142.66 10.88 -52.32	148.43 12.56 -46.82	151.76 13.98 -42.66	157.32 14.11 -50.37	166.33 14.40 -52.60	171.54 15.01 -51.55	184.41 13.11 -71.20	207.83 12.79 -99.58	219.87 12.94 -110.39	205.29 12.25 -101.60	171.35 12.10 -74.08	163.59 12.26 -69.07	160.00 12.22 -65.18	160.37 12.12 -65.77	152.82 10.36 -71.03	143.73 10.20 -52.53
FRANKLIN_FALL_HYD 24054	80.62 -0.41 0.00	75.42 -0.61 0.00	73.07 -0.44 0.00	73.07 -0.29 0.00	73.52 0.00 0.00	74.66 -0.30 0.00	80.96 -0.16 0.00	80.36 -0.16 0.00	80.01 0.56 0.00	89.94 0.89 0.00	95.50 0.38 0.00	92.84 0.00 0.00	99.13 -0.20 0.00	103.82 -1.15 0.00	98.29 -1.80 0.00	94.22 -1.24 0.00	95.86 -0.68 0.00	90.80 -0.64 0.00	85.01 -0.17 0.00	82.18 -0.08 0.00	82.68 0.08 0.00	81.98 -0.49 0.00	70.30 -1.14 0.00	80.02 -0.97 0.00
FREEPORT_EQUS_GT1 23764	110.24 9.64 -19.58	94.57 8.67 -9.88	93.72 8.09 -12.12	90.27 7.92 -8.99	85.89 7.79 -4.58	92.47 8.10 -9.41	107.46 9.33 -17.01	108.14 10.63 -17.00	140.74 10.25 -51.04	144.79 11.67 -44.07	148.34 12.84 -40.38	155.64 12.44 -50.37	163.95 12.02 -52.60	168.70 12.18 -51.54	182.70 11.41 -71.20	206.30 11.26 -99.57	218.22 11.29 -110.39	203.73 10.70 -101.60	169.05 9.80 -74.07	161.70 10.37 -69.06	157.84 10.74 -64.51	159.09 10.89 -65.73	151.75 9.29 -71.02	140.16 9.39 -49.77

FULTON COGEN____ 23766	79.75 -2.19 -0.92	74.54 -2.13 -0.64	72.28 -2.13 -0.90	71.83 -2.20 -0.67	71.66 -2.21 -0.34	73.49 -2.17 -0.70	80.36 -2.03 -1.27	79.59 -1.61 -0.69	80.75 -1.43 -2.73	90.16 -1.51 -2.62	96.52 -1.43 -2.83	94.79 -1.49 -3.44	100.19 -1.59 -2.45	104.73 -1.47 -1.22	99.66 -1.50 -1.07	94.69 -1.53 -0.75	95.79 -1.64 -0.89	90.71 -1.74 -1.01	84.91 -1.70 -1.44	81.65 -1.81 -1.19	82.27 -1.73 -1.41	82.29 -1.73 -1.54	71.34 -1.79 -1.68	80.02 -2.35 -1.38
Freeport____CT2 23818	110.24 9.64 -19.58	94.57 8.67 -9.88	93.72 8.09 -12.12	90.27 7.92 -8.99	85.89 7.79 -4.58	92.47 8.10 -9.41	107.46 9.33 -17.01	108.14 10.63 -17.00	140.74 10.25 -51.04	144.79 11.67 -44.07	148.34 12.84 -40.38	155.64 12.44 -50.37	163.95 12.02 -52.60	168.70 12.18 -51.54	182.70 11.41 -71.20	206.30 11.26 -99.57	218.22 11.29 -110.39	203.73 10.70 -101.60	169.05 9.80 -74.07	161.70 10.37 -69.06	157.84 10.74 -64.51	159.09 10.89 -65.73	151.75 9.29 -71.02	140.16 9.39 -49.77
G.F.CEMENT____DRP 24184	104.00 6.97 -16.01	94.39 7.15 -11.22	95.97 6.69 -15.78	91.24 6.16 -11.72	85.81 6.32 -5.97	94.36 7.12 -12.28	111.09 7.79 -22.18	98.89 6.36 -12.01	119.32 5.24 -34.62	128.49 6.23 -33.20	137.37 6.37 -35.88	142.49 4.83 -44.83	138.29 5.17 -33.79	136.29 6.82 -24.49	130.24 6.31 -23.84	122.33 5.73 -21.14	126.66 5.79 -24.33	123.25 6.31 -25.50	121.18 5.96 -30.04	113.76 5.84 -25.65	116.57 5.62 -28.36	116.40 5.94 -27.99	107.03 6.14 -29.45	112.43 7.37 -24.07
GARDENVILLE____LBMP 24039	69.43 -11.75 -0.15	65.26 -10.87 -0.11	63.07 -10.58 -0.15	62.84 -10.64 -0.11	62.63 -10.95 -0.06	63.99 -11.09 -0.12	69.73 -11.60 -0.21	69.67 -10.95 -0.10	70.34 -10.41 -1.29	78.25 -11.49 -0.69	84.68 -11.79 -1.35	86.79 -11.70 -5.65	89.93 -12.22 -2.82	92.46 -12.70 -0.19	88.19 -12.31 -0.41	83.55 -12.03 -0.11	84.32 -12.36 -0.13	79.94 -11.89 -0.39	73.90 -11.50 -0.22	71.37 -11.35 -0.46	71.33 -11.48 -0.22	71.35 -11.38 -0.25	61.86 -9.86 -0.28	69.47 -11.74 -0.23
GENERAL____MILLS 23808	69.57 -11.67 -0.22	65.46 -10.72 -0.16	63.29 -10.44 -0.22	62.96 -10.56 -0.16	62.80 -10.81 -0.09	64.11 -11.02 -0.17	69.99 -11.44 -0.30	69.80 -10.87 -0.15	70.71 -10.25 -1.51	78.53 -11.40 -0.87	85.00 -11.70 -1.58	87.13 -11.51 -5.80	90.28 -12.02 -2.96	92.76 -12.49 -0.28	88.38 -12.21 -0.50	83.70 -11.93 -0.17	84.48 -12.26 -0.20	80.20 -11.70 -0.47	74.18 -11.33 -0.33	71.55 -11.27 -0.56	71.52 -11.40 -0.32	71.62 -11.22 -0.37	62.05 -9.79 -0.40	69.74 -11.58 -0.33
GE_PLASTICS____DRP 24183	99.38 2.84 -15.52	89.56 2.66 -10.87	91.37 2.57 -15.29	87.28 2.57 -11.36	81.88 2.57 -5.79	89.41 2.55 -11.90	105.46 2.84 -21.50	95.06 2.90 -11.64	116.10 2.86 -33.79	124.57 3.12 -32.40	133.56 3.42 -35.02	138.82 3.34 -42.65	133.26 3.58 -30.35	129.55 3.88 -20.69	122.09 3.80 -18.19	111.83 3.63 -12.74	115.17 3.57 -15.06	111.91 3.38 -17.09	112.62 3.07 -24.37	105.41 2.88 -20.27	109.38 2.89 -23.89	111.55 2.89 -26.18	102.55 2.57 -28.54	107.15 2.83 -23.33
GILBOA____1 23756	96.32 3.32 -11.98	87.38 2.96 -8.39	88.33 3.01 -11.81	85.06 2.93 -8.77	80.93 2.94 -4.47	86.92 2.77 -9.19	100.89 3.16 -16.60	93.13 3.62 -8.99	111.85 3.97 -28.42	120.88 4.54 -27.29	129.62 5.04 -29.46	131.82 4.92 -34.07	125.58 5.17 -21.08	119.47 5.04 -9.45	108.37 4.80 -3.47	93.29 4.58 6.75	94.45 4.54 6.62	92.57 4.30 3.17	97.67 3.83 -8.66	91.65 3.62 -5.77	97.06 3.72 -10.75	104.38 3.71 -18.19	96.54 3.07 -22.03	102.24 3.24 -18.01
GILBOA____2 23757	96.32 3.32 -11.98	87.38 2.96 -8.39	88.33 3.01 -11.81	85.06 2.93 -8.77	80.93 2.94 -4.47	86.92 2.77 -9.19	100.89 3.16 -16.60	93.13 3.62 -8.99	111.85 3.97 -28.42	120.88 4.54 -27.29	129.62 5.04 -29.46	131.82 4.92 -34.07	125.58 5.17 -21.08	119.47 5.04 -9.45	108.37 4.80 -3.47	93.29 4.58 6.75	94.45 4.54 6.62	92.57 4.30 3.17	97.67 3.83 -8.66	91.65 3.62 -5.77	97.06 3.72 -10.75	104.38 3.71 -18.19	96.54 3.07 -22.03	102.24 3.24 -18.01
GILBOA____3 23758	96.32 3.32 -11.98	87.38 2.96 -8.39	88.33 3.01 -11.81	85.06 2.93 -8.77	80.93 2.94 -4.47	86.92 2.77 -9.19	100.89 3.16 -16.60	93.13 3.62 -8.99	111.85 3.97 -28.42	120.88 4.54 -27.29	129.62 5.04 -29.46	131.82 4.92 -34.07	125.58 5.17 -21.08	119.47 5.04 -9.45	108.37 4.80 -3.47	93.29 4.58 6.75	94.45 4.54 6.62	92.57 4.30 3.17	97.67 3.83 -8.66	91.65 3.62 -5.77	97.06 3.72 -10.75	104.38 3.71 -18.19	96.54 3.07 -22.03	102.24 3.24 -18.01
GILBOA____4 23759	96.32 3.32 -11.98	87.38 2.96 -8.39	88.33 3.01 -11.81	85.06 2.93 -8.77	80.93 2.94 -4.47	86.92 2.77 -9.19	100.89 3.16 -16.60	93.13 3.62 -8.99	111.85 3.97 -28.42	120.88 4.54 -27.29	129.62 5.04 -29.46	131.82 4.92 -34.07	125.58 5.17 -21.08	119.47 5.04 -9.45	108.37 4.80 -3.47	93.29 4.58 6.75	94.45 4.54 6.62	92.57 4.30 3.17	97.67 3.83 -8.66	91.65 3.62 -5.77	97.06 3.72 -10.75	104.38 3.71 -18.19	96.54 3.07 -22.03	102.24 3.24 -18.01
GILBOA____ 23599	96.32 3.32 -11.98	87.38 2.96 -8.39	88.33 3.01 -11.81	85.06 2.93 -8.77	80.93 2.94 -4.47	86.92 2.77 -9.19	100.89 3.16 -16.60	93.13 3.62 -8.99	111.85 3.97 -28.42	120.88 4.54 -27.29	129.62 5.04 -29.46	131.82 4.92 -34.07	125.58 5.17 -21.08	119.47 5.04 -9.45	108.37 4.80 -3.47	93.29 4.58 6.75	94.45 4.54 6.62	92.57 4.30 3.17	97.67 3.83 -8.66	91.65 3.62 -5.77	97.06 3.72 -10.75	104.38 3.71 -18.19	96.54 3.07 -22.03	102.24 3.24 -18.01
GINNA____ 23603	71.04 -9.32 0.66	66.82 -8.74 0.46	64.26 -8.60 0.65	64.22 -8.66 0.48	64.60 -8.68 0.24	65.76 -8.70 0.50	71.61 -8.60 0.92	72.03 -7.97 0.51	76.26 -7.47 -4.28	85.06 -8.19 -4.20	91.08 -8.47 -4.43	89.51 -8.45 -5.12	94.32 -8.74 -3.73	98.15 -8.82 -1.99	93.28 -8.51 -1.69	88.48 -8.21 -1.22	89.39 -8.59 -1.45	84.71 -8.32 -1.59	79.51 -8.01 -2.34	76.34 -7.82 -1.89	73.45 -8.09 1.05	73.18 -8.16 1.13	62.42 -7.79 1.23	71.00 -8.99 1.00
GLEN PARK____ 23778	80.99 -0.49 -0.46	75.43 -0.91 -0.32	73.00 -0.96 -0.45	72.74 -0.95 -0.34	72.95 -0.74 -0.17	74.49 -0.82 -0.35	81.84 0.08 -0.64	82.15 1.29 -0.34	83.14 2.15 -1.55	93.20 2.67 -1.48	99.57 2.85 -1.60	96.92 2.14 -1.94	103.10 2.38 -1.39	108.11 2.52 -0.61	102.13 1.50 -0.54	96.79 0.95 -0.38	97.47 0.48 -0.44	91.76 -0.18 -0.50	85.90 0.00 -0.72	82.86 0.00 -0.60	83.96 0.66 -0.71	84.48 1.24 -0.77	72.42 0.14 -0.84	81.19 -0.49 -0.69
GLENWOOD_IC_1_G5 23712	108.42 8.99 -18.40	93.89 7.98 -9.88	92.98 7.35 -12.12	89.61 7.26 -8.99	85.23 7.13 -4.58	91.80 7.42 -9.41	106.73 8.60 -17.01	105.30 9.90 -14.88	140.14 9.77 -50.92	144.17 11.31 -43.81	147.93 12.65 -40.17	155.73 12.53 -50.37	164.64 12.71 -52.60	169.43 12.91 -51.54	182.80 11.51 -71.20	206.11 11.07 -99.57	218.03 11.10 -110.39	203.55 10.52 -101.60	169.39 10.14 -74.07	161.53 10.20 -69.06	157.28 10.24 -64.45	158.42 10.23 -65.72	151.03 8.57 -71.02	139.25 8.75 -49.51
GLENWOOD_IC_2_G1 23688	106.67 8.51 -17.15	93.43 7.53 -9.88	92.54 6.91 -12.12	89.17 6.82 -8.99	84.79 6.69 -4.58	91.35 6.97 -9.41	106.25 8.11 -17.01	102.39 9.26 -12.62	139.38 9.14 -50.79	143.18 10.60 -43.53	146.85 11.79 -39.94	154.90 11.70 -50.37	164.04 12.12 -52.60	169.01 12.49 -51.54	183.01 11.71 -71.20	206.21 11.17 -99.57	218.22 11.29 -110.39	203.64 10.61 -101.60	169.13 9.88 -74.07	161.12 9.79 -69.06	156.80 9.83 -64.38	158.00 9.81 -65.72	150.67 8.22 -71.02	138.57 8.34 -49.23
GLENWOOD_IC_3_G1 23689	106.67 8.51 -17.15	93.43 7.53 -9.88	92.54 6.91 -12.12	89.17 6.82 -8.99	84.79 6.69 -4.58	91.35 6.97 -9.41	106.25 8.11 -17.01	102.39 9.26 -12.62	139.38 9.14 -50.79	143.18 10.60 -43.53	146.85 11.79 -39.94	154.90 11.70 -50.37	164.04 12.12 -52.60	169.01 12.49 -51.54	183.01 11.71 -71.20	206.21 11.17 -99.57	218.22 11.29 -110.39	203.64 10.61 -101.60	169.13 9.88 -74.07	161.12 9.79 -69.06	156.80 9.83 -64.38	158.00 9.81 -65.72	150.67 8.22 -71.02	138.57 8.34 -49.23

GLENWOOD___4 23550	108.42 8.99 -18.40	93.89 7.98 -9.88	92.98 7.35 -12.12	89.61 7.26 -8.99	85.23 7.13 -4.58	91.80 7.42 -9.41	106.73 8.60 -17.01	105.30 9.90 -14.88	140.14 9.77 -50.92	144.17 11.31 -43.81	147.93 12.65 -40.17	155.73 12.53 -50.37	164.64 12.71 -52.60	169.43 12.91 -51.54	183.01 11.71 -71.20	206.30 11.26 -99.57	218.22 11.29 -110.39	203.73 10.70 -101.60	169.39 10.14 -74.07	161.53 10.20 -69.06	157.28 10.24 -64.45	158.42 10.23 -65.72	151.03 8.57 -71.02	139.25 8.75 -49.51
GLENWOOD___5 23614	108.42 8.99 -18.40	93.89 7.98 -9.88	92.98 7.35 -12.12	89.61 7.26 -8.99	85.23 7.13 -4.58	91.80 7.42 -9.41	106.73 8.60 -17.01	105.30 9.90 -14.88	140.14 9.77 -50.92	144.17 11.31 -43.81	147.93 12.65 -40.17	155.73 12.53 -50.37	164.64 12.71 -52.60	169.43 12.91 -51.54	183.01 11.71 -71.20	206.30 11.26 -99.57	218.22 11.29 -110.39	203.73 10.70 -101.60	169.39 10.14 -74.07	161.53 10.20 -69.06	157.28 10.24 -64.45	158.42 10.23 -65.72	151.03 8.57 -71.02	139.25 8.75 -49.51
GLOBAL GREEN_PORT_GT1 23814	114.36 17.34 -16.00	101.79 15.89 -9.88	100.77 15.14 -12.12	97.09 14.75 -8.98	92.65 14.56 -4.58	99.37 14.99 -9.41	114.60 16.47 -17.01	109.27 18.20 -10.55	149.43 19.31 -50.67	155.31 22.98 -43.28	160.43 25.59 -39.73	168.82 25.62 -50.36	177.95 26.02 -52.60	183.81 27.29 -51.54	197.11 25.82 -71.19	220.04 25.01 -99.57	232.12 25.20 -110.39	216.53 23.50 -101.60	180.46 21.21 -74.07	172.39 21.06 -69.06	167.89 20.98 -64.32	168.80 20.62 -65.71	159.39 16.93 -71.02	146.73 16.76 -48.98
GOETHSLN___LBMP 323567	112.99 8.18 -23.78	91.77 7.15 -8.60	92.07 6.47 -12.10	88.80 6.46 -8.98	84.49 6.40 -4.58	90.97 6.60 -9.41	105.85 7.71 -17.02	132.57 8.70 -43.35	152.30 8.66 -64.19	154.26 9.97 -55.23	158.01 11.32 -51.57	160.87 11.23 -56.80	163.94 12.02 -52.59	170.53 12.49 -53.06	183.10 11.81 -71.19	188.09 10.98 -81.65	190.36 11.01 -82.82	187.60 10.42 -85.74	169.04 9.80 -74.06	160.63 9.30 -69.07	158.46 9.33 -66.54	156.32 9.40 -64.45	151.98 7.86 -72.69	119.65 8.02 -30.64
GOUDEY___7 23579	83.52 -1.30 -3.80	77.17 -1.52 -2.66	75.49 -1.76 -3.74	74.38 -1.76 -2.78	73.10 -1.84 -1.42	76.00 -1.87 -2.91	84.84 -1.54 -5.26	82.88 -0.48 -2.85	90.76 0.24 -11.07	100.33 0.36 -10.92	107.64 1.05 -11.48	108.91 0.84 -15.24	111.89 1.09 -11.47	110.46 0.42 -5.06	104.71 0.30 -4.32	98.67 0.10 -3.12	100.13 -0.10 -3.68	95.31 -0.18 -4.06	90.55 -0.60 -5.96	86.17 -0.90 -4.81	87.61 -0.83 -5.85	88.22 -0.66 -6.41	77.64 -0.79 -6.98	85.00 -1.70 -5.71
GOUDEY___8 23580	83.44 -1.38 -3.80	77.09 -1.60 -2.66	75.49 -1.76 -3.74	74.31 -1.83 -2.78	73.02 -1.91 -1.42	76.00 -1.87 -2.91	84.84 -1.54 -5.26	82.80 -0.56 -2.85	90.68 0.16 -11.07	100.24 0.27 -10.92	107.55 0.95 -11.48	108.81 0.74 -15.24	111.79 0.99 -11.47	110.36 0.31 -5.06	104.61 0.20 -4.32	98.58 0.00 -3.12	100.03 -0.19 -3.68	95.22 -0.27 -4.06	90.46 -0.68 -5.96	86.09 -0.99 -4.81	87.53 -0.91 -5.85	88.22 -0.66 -6.41	77.57 -0.86 -6.98	84.92 -1.78 -5.71
GOWANUS_GT1_1 24077	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT1_2 24078	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT1_3 24079	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT1_4 24080	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT1_5 24084	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT1_6 24111	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT1_7 24112	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT1_8 24113	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT2_1 24114	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT2_2 24115	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69

GOWANUS_GT2_3 24116	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT2_4 24117	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT2_5 24118	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT2_6 24119	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT2_7 24120	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT2_8 24121	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_1 24122	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_2 24123	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_3 24124	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_4 24125	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_5 24126	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_6 24127	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_7 24128	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT3_8 24129	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT4_1 24130	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT4_2 24131	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69

GOWANUS_GT4_3 24132	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT4_4 24133	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT4_5 24134	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT4_6 24135	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT4_7 24136	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GOWANUS_GT4_8 24137	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
GREENIDGE___3 23582	77.21 -5.91 -2.11	71.65 -5.85 -1.48	69.56 -6.03 -2.08	68.81 -6.09 -1.54	68.20 -6.10 -0.79	70.58 -6.00 -1.62	78.53 -5.52 -2.92	77.91 -4.19 -1.58	81.36 -3.50 -5.41	91.26 -3.83 -6.03	97.49 -3.23 -5.61	97.14 -3.43 -7.74	101.19 -3.38 -5.23	104.32 -3.46 -2.81	98.59 -3.60 -2.10	93.28 -3.91 -1.73	94.24 -4.34 -2.04	89.11 -4.30 -1.97	84.06 -4.43 -3.31	79.83 -4.77 -2.33	81.05 -4.79 -3.24	81.49 -4.54 -3.55	70.67 -4.64 -3.87	78.00 -6.16 -3.17
GREENIDGE___4 23583	77.21 -5.91 -2.11	71.65 -5.85 -1.48	69.56 -6.03 -2.08	68.81 -6.09 -1.54	68.20 -6.10 -0.79	70.58 -6.00 -1.62	78.53 -5.52 -2.92	77.91 -4.19 -1.58	81.36 -3.50 -5.41	91.26 -3.83 -6.03	97.49 -3.23 -5.61	97.14 -3.43 -7.74	101.19 -3.38 -5.23	104.32 -3.46 -2.81	98.59 -3.60 -2.10	93.28 -3.91 -1.73	94.24 -4.34 -2.04	89.11 -4.30 -1.97	84.06 -4.43 -3.31	79.83 -4.77 -2.33	81.05 -4.79 -3.24	81.49 -4.54 -3.55	70.67 -4.64 -3.87	78.00 -6.16 -3.17
GROVEVILLE___HYD 323602	100.45 6.89 -12.54	90.66 5.85 -8.78	91.23 5.37 -12.36	87.82 5.28 -9.18	83.42 5.22 -4.68	89.97 5.40 -9.61	104.98 6.49 -17.37	97.41 7.49 -9.40	115.72 7.63 -28.65	125.35 8.82 -27.49	134.89 10.08 -29.69	148.41 10.12 -45.45	157.92 10.93 -47.66	161.12 11.23 -44.91	171.23 10.91 -60.23	187.99 10.50 -82.03	198.26 10.62 -91.10	185.81 9.97 -84.40	157.82 9.03 -63.61	149.61 8.47 -58.87	143.63 8.42 -52.61	120.71 8.33 -29.90	101.36 6.86 -23.06	106.64 6.80 -18.85
HAMPSHIRE___PAPER_HYD 323593	80.78 -0.24 0.00	75.49 -0.53 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.96 -0.16 0.00	80.68 0.16 0.00	80.89 0.95 -0.49	90.77 1.25 -0.47	96.58 0.95 -0.51	93.91 0.46 -0.61	100.26 0.50 -0.44	104.87 -0.10 0.00	99.29 -0.80 0.00	94.60 -0.86 0.00	95.48 -1.06 0.00	90.16 -1.28 0.00	84.24 -0.94 0.00	81.44 -0.82 0.00	82.26 -0.33 0.00	82.56 0.08 0.00	71.15 -0.29 0.00	80.42 -0.57 0.00
HARZA MOOSE___RIVER 24016	80.94 -0.08 0.00	75.72 -0.30 0.00	73.21 -0.29 0.00	73.07 -0.29 0.00	73.37 -0.15 0.00	74.74 -0.22 0.00	81.45 0.32 0.00	81.48 0.97 0.00	81.35 1.35 -0.55	91.18 1.60 -0.53	97.40 1.71 -0.57	94.83 1.30 -0.69	101.21 1.39 -0.49	106.66 1.68 0.00	101.20 1.10 0.00	96.23 0.76 0.00	97.02 0.48 0.00	91.53 0.09 0.00	85.35 0.17 0.00	82.43 0.16 0.00	83.09 0.50 0.00	83.38 0.91 0.00	71.72 0.29 0.00	80.91 -0.08 0.00
HEMPSTEAD____ 23647	108.44 9.07 -18.35	94.04 8.13 -9.88	93.13 7.50 -12.12	89.68 7.34 -8.99	85.38 7.28 -4.58	91.95 7.57 -9.41	106.81 8.68 -17.01	105.36 10.06 -14.78	140.14 9.77 -50.92	144.07 11.22 -43.80	147.73 12.46 -40.16	155.36 12.16 -50.37	164.04 12.12 -52.60	168.80 12.28 -51.54	182.70 11.41 -71.20	206.11 11.07 -99.57	218.12 11.20 -110.39	203.46 10.42 -101.60	168.96 9.71 -74.07	161.45 10.12 -69.06	157.36 10.32 -64.45	158.50 10.31 -65.72	151.17 8.72 -71.02	139.32 8.83 -49.50
HICKLING___1 23621	80.69 -2.92 -2.58	74.64 -3.19 -1.81	72.38 -3.68 -2.54	71.43 -3.81 -1.89	70.66 -3.82 -0.96	73.27 -3.67 -1.98	81.70 -3.00 -3.58	81.49 -0.97 -1.94	86.07 -0.24 -6.86	96.39 -0.09 -7.43	103.28 1.05 -7.11	103.54 0.74 -9.96	107.22 1.19 -6.70	109.47 1.05 -3.44	103.55 0.80 -2.65	97.68 0.10 -2.12	98.75 -0.29 -2.50	93.56 -0.37 -2.49	88.04 -1.19 -4.05	83.33 -1.89 -2.95	84.67 -1.90 -3.97	85.43 -1.40 -4.36	74.33 -1.86 -4.75	81.23 -3.64 -3.88
HICKLING___2 23622	80.69 -2.92 -2.58	74.64 -3.19 -1.81	72.38 -3.68 -2.54	71.43 -3.81 -1.89	70.66 -3.82 -0.96	73.27 -3.67 -1.98	81.70 -3.00 -3.58	81.49 -0.97 -1.94	86.07 -0.24 -6.86	96.39 -0.09 -7.43	103.28 1.05 -7.11	103.54 0.74 -9.96	107.22 1.19 -6.70	109.47 1.05 -3.44	103.55 0.80 -2.65	97.68 0.10 -2.12	98.75 -0.29 -2.50	93.56 -0.37 -2.49	88.04 -1.19 -4.05	83.33 -1.89 -2.95	84.67 -1.90 -3.97	85.43 -1.40 -4.36	74.33 -1.86 -4.75	81.23 -3.64 -3.88
HIGH FALLS___HY 23754	101.66 8.35 -12.29	91.86 7.22 -8.61	92.38 6.76 -12.11	89.03 6.68 -8.99	84.65 6.54 -4.58	91.06 6.67 -9.42	106.10 7.95 -17.03	98.43 8.70 -9.22	116.79 9.14 -28.20	126.71 10.60 -27.06	136.32 11.98 -29.22	146.22 11.88 -41.50	151.67 13.11 -39.23	152.46 13.44 -34.05	156.12 13.11 -42.91	163.28 12.79 -55.02	170.84 12.94 -61.37	161.43 12.25 -57.74	142.98 10.99 -46.81	135.21 10.28 -42.66	132.45 10.08 -39.78	118.67 9.98 -26.22	102.26 8.22 -22.60	107.97 8.50 -18.47
HILLBURN___GT 23639	100.17 7.37 -11.77	90.50 6.23 -8.24	90.69 5.59 -11.60	87.55 5.58 -8.61	83.42 5.51 -4.39	89.68 5.70 -9.02	104.16 6.73 -16.31	97.24 7.89 -8.83	114.60 7.87 -27.28	124.41 9.17 -26.19	133.95 10.56 -28.28	148.01 10.49 -44.68	159.31 11.32 -48.66	163.39 11.65 -46.76	175.18 11.11 -63.97	194.77 10.60 -88.71	205.56 10.62 -98.40	192.25 10.06 -90.76	161.17 9.11 -66.88	153.03 8.56 -62.21	145.92 8.51 -54.82	120.63 8.66 -29.50	100.23 7.14 -21.65	105.65 6.97 -17.69

HOLTSVILLE_IC_1 23690	107.70 10.69 -15.99	95.63 9.73 -9.88	94.89 9.26 -12.12	91.37 9.02 -8.98	87.07 8.97 -4.58	93.59 9.22 -9.41	108.35 10.22 -17.01	102.47 11.43 -10.52	141.33 11.20 -50.67	145.06 12.73 -43.28	148.54 13.70 -39.72	156.66 13.46 -50.36	164.64 12.71 -52.60	169.43 12.91 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.80 11.87 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	162.68 11.35 -69.06	158.48 11.56 -64.32	159.98 11.79 -65.71	152.74 10.29 -71.02	140.41 10.45 -48.98
HOLTSVILLE_IC_10 23699	108.40 11.34 -16.04	96.32 10.42 -9.88	95.55 9.92 -12.12	92.03 9.68 -8.98	87.66 9.56 -4.58	94.19 9.82 -9.41	109.08 10.95 -17.01	103.30 12.16 -10.62	142.13 12.00 -50.68	146.05 13.71 -43.29	149.59 14.74 -39.73	157.87 14.67 -50.36	165.73 13.81 -52.60	170.69 14.17 -51.54	184.40 13.11 -71.19	208.11 13.08 -99.57	220.15 13.23 -110.39	205.38 12.34 -101.60	170.49 11.24 -74.07	163.75 12.42 -69.06	159.55 12.64 -64.32	161.05 12.87 -65.71	153.67 11.22 -71.02	141.24 11.26 -48.99
HOLTSVILLE_IC_2 23691	107.70 10.69 -15.99	95.63 9.73 -9.88	94.89 9.26 -12.12	91.37 9.02 -8.98	87.07 8.97 -4.58	93.59 9.22 -9.41	108.35 10.22 -17.01	102.47 11.43 -10.52	141.33 11.20 -50.67	145.06 12.73 -43.28	148.54 13.70 -39.72	156.66 13.46 -50.36	164.64 12.71 -52.60	169.43 12.91 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.80 11.87 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	162.68 11.35 -69.06	158.48 11.56 -64.32	159.98 11.79 -65.71	152.74 10.29 -71.02	140.41 10.45 -48.98
HOLTSVILLE_IC_3 23692	107.70 10.69 -15.99	95.63 9.73 -9.88	94.89 9.26 -12.12	91.37 9.02 -8.98	87.07 8.97 -4.58	93.59 9.22 -9.41	108.35 10.22 -17.01	102.47 11.43 -10.52	141.33 11.20 -50.67	145.06 12.73 -43.28	148.54 13.70 -39.72	156.66 13.46 -50.36	164.64 12.71 -52.60	169.43 12.91 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.80 11.87 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	162.68 11.35 -69.06	158.48 11.56 -64.32	159.98 11.79 -65.71	152.74 10.29 -71.02	140.41 10.45 -48.98
HOLTSVILLE_IC_4 23693	107.70 10.69 -15.99	95.63 9.73 -9.88	94.89 9.26 -12.12	91.37 9.02 -8.98	87.07 8.97 -4.58	93.59 9.22 -9.41	108.35 10.22 -17.01	102.47 11.43 -10.52	141.33 11.20 -50.67	145.06 12.73 -43.28	148.54 13.70 -39.72	156.66 13.46 -50.36	164.64 12.71 -52.60	169.43 12.91 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.80 11.87 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	162.68 11.35 -69.06	158.48 11.56 -64.32	159.98 11.79 -65.71	152.74 10.29 -71.02	140.41 10.45 -48.98
HOLTSVILLE_IC_5 23694	107.70 10.69 -15.99	95.63 9.73 -9.88	94.89 9.26 -12.12	91.37 9.02 -8.98	87.07 8.97 -4.58	93.59 9.22 -9.41	108.35 10.22 -17.01	102.47 11.43 -10.52	141.33 11.20 -50.67	145.06 12.73 -43.28	148.54 13.70 -39.72	156.66 13.46 -50.36	164.64 12.71 -52.60	169.43 12.91 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.80 11.87 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	162.68 11.35 -69.06	158.48 11.56 -64.32	159.98 11.79 -65.71	152.74 10.29 -71.02	140.41 10.45 -48.98
HOLTSVILLE_IC_6 23695	108.40 11.34 -16.04	96.32 10.42 -9.88	95.55 9.92 -12.12	92.03 9.68 -8.98	87.66 9.56 -4.58	94.19 9.82 -9.41	109.08 10.95 -17.01	103.30 12.16 -10.62	142.13 12.00 -50.68	146.05 13.71 -43.29	149.59 14.74 -39.73	157.87 14.67 -50.36	165.73 13.81 -52.60	170.69 14.17 -51.54	184.40 13.11 -71.19	208.11 13.08 -99.57	220.15 13.23 -110.39	205.38 12.34 -101.60	170.49 11.24 -74.07	163.75 12.42 -69.06	159.55 12.64 -64.32	161.05 12.87 -65.71	153.67 11.22 -71.02	141.24 11.26 -48.99
HOLTSVILLE_IC_7 23696	108.40 11.34 -16.04	96.32 10.42 -9.88	95.55 9.92 -12.12	92.03 9.68 -8.98	87.66 9.56 -4.58	94.19 9.82 -9.41	109.08 10.95 -17.01	103.30 12.16 -10.62	142.13 12.00 -50.68	146.05 13.71 -43.29	149.59 14.74 -39.73	157.87 14.67 -50.36	165.73 13.81 -52.60	170.69 14.17 -51.54	184.40 13.11 -71.19	208.11 13.08 -99.57	220.15 13.23 -110.39	205.38 12.34 -101.60	170.49 11.24 -74.07	163.75 12.42 -69.06	159.55 12.64 -64.32	161.05 12.87 -65.71	153.67 11.22 -71.02	141.24 11.26 -48.99
HOLTSVILLE_IC_8 23697	108.40 11.34 -16.04	96.32 10.42 -9.88	95.55 9.92 -12.12	92.03 9.68 -8.98	87.66 9.56 -4.58	94.19 9.82 -9.41	109.08 10.95 -17.01	103.30 12.16 -10.62	142.13 12.00 -50.68	146.05 13.71 -43.29	149.59 14.74 -39.73	157.87 14.67 -50.36	165.73 13.81 -52.60	170.69 14.17 -51.54	184.40 13.11 -71.19	208.11 13.08 -99.57	220.15 13.23 -110.39	205.38 12.34 -101.60	170.49 11.24 -74.07	163.75 12.42 -69.06	159.55 12.64 -64.32	161.05 12.87 -65.71	153.67 11.22 -71.02	141.24 11.26 -48.99
HOLTSVILLE_IC_9 23698	108.40 11.34 -16.04	96.32 10.42 -9.88	95.55 9.92 -12.12	92.03 9.68 -8.98	87.66 9.56 -4.58	94.19 9.82 -9.41	109.08 10.95 -17.01	103.30 12.16 -10.62	142.13 12.00 -50.68	146.05 13.71 -43.29	149.59 14.74 -39.73	157.87 14.67 -50.36	165.73 13.81 -52.60	170.69 14.17 -51.54	184.40 13.11 -71.19	208.11 13.08 -99.57	220.15 13.23 -110.39	205.38 12.34 -101.60	170.49 11.24 -74.07	163.75 12.42 -69.06	159.55 12.64 -64.32	161.05 12.87 -65.71	153.67 11.22 -71.02	141.24 11.26 -48.99
HQ_GEN_CEDARS 23644	80.21 -0.81 0.00	75.11 -0.91 0.00	72.85 -0.66 0.00	72.85 -0.51 0.00	73.15 -0.37 0.00	74.36 -0.60 0.00	80.15 -0.97 0.00	78.91 -1.61 0.00	78.42 -1.03 0.00	87.89 -1.16 0.00	93.50 -1.62 0.00	91.26 -1.58 0.00	97.54 -1.79 0.00	101.62 -3.36 0.00	96.59 -3.50 0.00	92.41 -3.05 0.00	93.74 -2.80 0.00	88.97 -2.47 0.00	83.30 -1.87 0.00	80.54 -1.73 0.00	80.94 -1.65 0.00	80.74 -1.73 0.00	70.15 -1.29 0.00	79.86 -1.13 0.00
HQ_GEN_IMPORT 323601	80.21 -0.81 0.00	75.34 -0.68 0.00	72.99 -0.51 0.00	72.92 -0.44 0.00	73.08 -0.44 0.00	74.51 -0.45 0.00	80.23 -0.89 0.00	79.07 -1.45 0.00	78.34 -1.11 0.00	87.81 -1.25 0.00	93.50 -1.62 0.00	91.35 -1.49 0.00	97.64 -1.69 0.00	102.35 -2.62 0.00	97.59 -2.50 0.00	93.27 -2.20 0.00	94.51 -2.03 0.00	89.61 -1.83 0.00	83.64 -1.53 0.00	80.95 -1.32 0.00	81.19 -1.40 0.00	80.99 -1.48 0.00	70.44 -1.00 0.00	80.18 -0.81 0.00
HQ_GEN_WHEEL 23651	80.21 -0.81 0.00	75.34 -0.68 0.00	72.99 -0.51 0.00	72.92 -0.44 0.00	73.08 -0.44 0.00	74.51 -0.45 0.00	80.23 -0.89 0.00	79.07 -1.45 0.00	78.34 -1.11 0.00	87.81 -1.25 0.00	93.50 -1.62 0.00	91.35 -1.49 0.00	97.64 -1.69 0.00	102.35 -2.62 0.00	97.59 -2.50 0.00	93.27 -2.20 0.00	94.51 -2.03 0.00	89.61 -1.83 0.00	83.64 -1.53 0.00	80.95 -1.32 0.00	81.19 -1.40 0.00	80.99 -1.48 0.00	70.44 -1.00 0.00	80.18 -0.81 0.00
HUDSON AVE_GT_3 23810	113.39 8.59 -23.78	92.15 7.53 -8.60	92.44 6.84 -12.10	89.17 6.82 -8.98	84.86 6.76 -4.58	91.34 6.97 -9.41	106.26 8.11 -17.02	133.05 9.18 -43.35	152.86 9.22 -64.19	154.97 10.69 -55.23	158.68 11.98 -51.57	161.52 11.88 -56.80	164.63 12.71 -52.59	171.26 13.23 -53.06	183.80 12.51 -71.19	206.77 11.74 -99.56	218.69 11.78 -110.38	204.18 11.16 -101.59	169.55 10.31 -74.06	161.21 9.87 -69.07	159.04 9.91 -66.54	156.82 9.90 -64.45	152.41 8.29 -72.69	119.97 8.34 -30.64
HUDSON AVE_GT_4 23540	113.39 8.59 -23.78	92.15 7.53 -8.60	92.44 6.84 -12.10	89.17 6.82 -8.98	84.86 6.76 -4.58	91.34 6.97 -9.41	106.26 8.11 -17.02	133.05 9.18 -43.35	152.86 9.22 -64.19	154.97 10.69 -55.23	158.68 11.98 -51.57	161.52 11.88 -56.80	164.63 12.71 -52.59	171.26 13.23 -53.06	183.80 12.51 -71.19	206.77 11.74 -99.56	218.69 11.78 -110.38	204.18 11.16 -101.59	169.55 10.31 -74.06	161.21 9.87 -69.07	159.04 9.91 -66.54	156.82 9.90 -64.45	152.41 8.29 -72.69	119.97 8.34 -30.64
HUDSON AVE_GT_5 23657	113.39 8.59 -23.78	92.15 7.53 -8.60	92.44 6.84 -12.10	89.17 6.82 -8.98	84.86 6.76 -4.58	91.34 6.97 -9.41	106.26 8.11 -17.02	133.05 9.18 -43.35	152.86 9.22 -64.19	154.97 10.69 -55.23	158.68 11.98 -51.57	161.52 11.88 -56.80	164.63 12.71 -52.59	171.26 13.23 -53.06	183.80 12.51 -71.19	206.77 11.74 -99.56	218.69 11.78 -110.38	204.18 11.16 -101.59	169.55 10.31 -74.06	161.21 9.87 -69.07	159.04 9.91 -66.54	156.82 9.90 -64.45	152.41 8.29 -72.69	119.97 8.34 -30.64

HUDSON_AVE_10 24168	113.15 8.35 -23.78	92.00 7.37 -8.60	92.37 6.76 -12.10	89.02 6.68 -8.98	84.71 6.62 -4.58	91.19 6.82 -9.41	105.93 7.79 -17.02	132.73 8.86 -43.35	152.70 9.06 -64.19	154.70 10.42 -55.23	158.30 11.60 -51.57	161.14 11.51 -56.80	164.33 12.42 -52.59	170.95 12.91 -53.06	183.50 12.21 -71.19	206.48 11.46 -99.56	218.40 11.49 -110.38	203.91 10.88 -101.59	169.38 10.14 -74.06	160.96 9.63 -69.07	158.71 9.58 -66.54	156.57 9.65 -64.45	152.20 8.07 -72.69	119.65 8.02 -30.64
HUNTER MOUNT___DRP 323613	100.55 6.08 -13.45	90.85 5.40 -9.42	91.91 5.15 -13.26	88.27 5.06 -9.85	83.54 5.00 -5.02	90.52 5.25 -10.31	105.85 6.08 -18.64	96.97 6.36 -10.09	116.28 6.59 -30.24	125.54 7.48 -29.01	134.92 8.47 -31.34	143.81 8.26 -42.71	146.43 9.24 -37.86	146.30 9.87 -31.45	147.28 9.61 -37.58	150.45 9.55 -45.44	157.09 9.65 -50.90	149.23 9.14 -48.65	135.54 8.18 -42.18	127.84 7.65 -37.92	126.71 7.43 -36.68	116.71 7.34 -26.89	102.18 6.00 -24.74	107.69 6.48 -20.22
HUNTLEY___63 23557	69.45 -11.59 -0.01	65.39 -10.64 -0.01	63.23 -10.29 -0.01	63.03 -10.34 -0.01	62.87 -10.66 -0.01	64.18 -10.79 -0.01	69.86 -11.28 -0.02	69.64 -10.87 0.00	70.49 -10.17 -1.21	78.04 -11.31 -0.29	84.69 -11.70 -1.27	86.68 -11.51 -5.35	89.98 -12.02 -2.67	92.59 -12.39 0.00	88.27 -12.21 -0.39	83.53 -11.93 0.00	84.37 -12.16 0.00	80.19 -11.61 -0.36	73.94 -11.24 0.00	71.59 -11.11 -0.43	71.36 -11.23 0.00	71.36 -11.13 -0.02	61.74 -9.72 -0.02	69.59 -11.42 -0.02
HUNTLEY___64 23558	69.45 -11.59 -0.01	65.39 -10.64 -0.01	63.23 -10.29 -0.01	63.03 -10.34 -0.01	62.87 -10.66 -0.01	64.18 -10.79 -0.01	69.86 -11.28 -0.02	69.64 -10.87 0.00	70.49 -10.17 -1.21	78.04 -11.31 -0.29	84.69 -11.70 -1.27	86.68 -11.51 -5.35	89.98 -12.02 -2.67	92.59 -12.39 0.00	88.27 -12.21 -0.39	83.53 -11.93 0.00	84.37 -12.16 0.00	80.19 -11.61 -0.36	73.94 -11.24 0.00	71.59 -11.11 -0.43	71.36 -11.23 0.00	71.36 -11.13 -0.02	61.74 -9.72 -0.02	69.59 -11.42 -0.02
HUNTLEY___65 23559	69.45 -11.59 -0.01	65.39 -10.64 -0.01	63.23 -10.29 -0.01	63.03 -10.34 -0.01	62.87 -10.66 -0.01	64.18 -10.79 -0.01	69.86 -11.28 -0.02	69.64 -10.87 0.00	70.49 -10.17 -1.21	78.04 -11.31 -0.29	84.69 -11.70 -1.27	86.68 -11.51 -5.35	89.98 -12.02 -2.67	92.59 -12.39 0.00	88.27 -12.21 -0.39	83.53 -11.93 0.00	84.37 -12.16 0.00	80.19 -11.61 -0.36	73.94 -11.24 0.00	71.59 -11.11 -0.43	71.36 -11.23 0.00	71.36 -11.13 -0.02	61.74 -9.72 -0.02	69.59 -11.42 -0.02
HUNTLEY___66 23560	69.45 -11.59 -0.01	65.39 -10.64 -0.01	63.23 -10.29 -0.01	63.03 -10.34 -0.01	62.87 -10.66 -0.01	64.18 -10.79 -0.01	69.86 -11.28 -0.02	69.64 -10.87 0.00	70.49 -10.17 -1.21	78.04 -11.31 -0.29	84.69 -11.70 -1.27	86.68 -11.51 -5.35	89.98 -12.02 -2.67	92.59 -12.39 0.00	88.27 -12.21 -0.39	83.53 -11.93 0.00	84.37 -12.16 0.00	80.19 -11.61 -0.36	73.94 -11.24 0.00	71.59 -11.11 -0.43	71.36 -11.23 0.00	71.36 -11.13 -0.02	61.74 -9.72 -0.02	69.59 -11.42 -0.02
HUNTLEY___67 23561	68.71 -12.40 -0.09	64.69 -11.40 -0.07	62.57 -11.03 -0.09	62.35 -11.08 -0.07	62.16 -11.40 -0.04	63.41 -11.62 -0.07	69.16 -12.09 -0.12	68.82 -11.76 -0.05	69.17 -11.28 -1.00	77.00 -12.56 -0.51	83.13 -13.03 -1.05	85.46 -12.81 -5.43	88.54 -13.41 -2.62	91.12 -13.96 -0.10	86.87 -13.51 -0.29	82.44 -13.08 -0.06	83.19 -13.42 -0.07	78.82 -12.89 -0.27	72.95 -12.35 -0.12	70.42 -12.18 -0.33	70.41 -12.31 -0.12	70.41 -12.21 -0.15	61.03 -10.57 -0.16	68.89 -12.23 -0.13
HUNTLEY___68 23562	68.71 -12.40 -0.09	64.69 -11.40 -0.07	62.57 -11.03 -0.09	62.35 -11.08 -0.07	62.16 -11.40 -0.04	63.41 -11.62 -0.07	69.16 -12.09 -0.12	68.82 -11.76 -0.05	69.17 -11.28 -1.00	77.00 -12.56 -0.51	83.13 -13.03 -1.05	85.46 -12.81 -5.43	88.54 -13.41 -2.62	91.12 -13.96 -0.10	86.87 -13.51 -0.29	82.44 -13.08 -0.06	83.19 -13.42 -0.07	78.82 -12.89 -0.27	72.95 -12.35 -0.12	70.42 -12.18 -0.33	70.41 -12.31 -0.12	70.41 -12.21 -0.15	61.03 -10.57 -0.16	68.89 -12.23 -0.13
INDECK___CORINTH 23802	103.21 6.00 -16.20	93.68 6.31 -11.34	95.27 5.81 -15.96	90.42 5.21 -11.85	85.00 5.44 -6.04	93.67 6.30 -12.42	110.45 6.90 -22.44	97.98 5.31 -12.15	118.32 3.97 -34.90	127.41 4.90 -33.46	136.23 4.95 -36.17	140.91 2.97 -45.11	136.39 3.18 -33.88	134.34 4.83 -24.53	128.11 4.30 -23.71	119.97 3.72 -20.78	124.44 3.96 -23.94	121.56 4.94 -25.19	120.02 4.86 -29.99	112.68 4.85 -25.56	115.51 4.54 -28.38	115.62 4.95 -28.20	106.61 5.43 -29.74	111.86 6.56 -24.31
INDECK___ILION 23567	82.74 2.03 0.30	77.64 1.82 0.21	74.97 1.76 0.30	74.90 1.76 0.22	75.17 1.76 0.11	76.45 1.72 0.23	82.81 2.11 0.42	82.62 2.33 0.23	81.60 2.15 0.00	91.55 2.49 0.00	97.88 2.76 0.00	95.34 2.51 0.00	102.21 2.88 0.00	107.93 3.36 0.40	102.84 3.10 0.36	98.17 2.96 0.25	99.14 2.90 0.29	93.75 2.65 0.33	87.09 2.38 0.48	84.17 2.30 0.40	84.44 2.31 0.47	84.35 2.39 0.51	72.81 1.93 0.56	82.56 2.02 0.46
INDECK___OLEAN 23982	73.92 -7.70 -0.60	68.92 -7.53 -0.42	66.38 -7.72 -0.59	66.02 -7.78 -0.44	65.81 -7.94 -0.23	67.63 -7.80 -0.46	74.40 -7.54 -0.82	75.56 -5.39 -0.44	78.00 -3.89 -2.44	86.79 -4.19 -1.93	94.24 -3.42 -2.54	96.05 -3.43 -6.65	99.72 -3.28 -3.67	102.19 -3.57 -0.78	97.06 -3.90 -0.87	91.26 -4.68 -0.48	91.78 -5.31 -0.55	86.95 -5.30 -0.82	80.03 -6.05 -0.90	76.82 -6.42 -0.97	77.12 -6.36 -0.88	77.51 -5.94 -0.98	66.86 -5.64 -1.07	73.52 -8.34 -0.87
INDECK___OSWEGO 23783	79.39 -2.51 -0.88	74.21 -2.43 -0.62	71.95 -2.43 -0.87	71.58 -2.42 -0.64	71.42 -2.43 -0.33	73.16 -2.47 -0.67	79.99 -2.35 -1.22	79.24 -1.93 -0.66	80.25 -1.83 -2.63	89.52 -2.05 -2.52	95.85 -2.00 -2.73	94.10 -2.04 -3.31	99.60 -2.09 -2.36	104.16 -1.99 -1.17	99.02 -2.10 -1.03	94.08 -2.10 -0.72	95.17 -2.22 -0.85	90.12 -2.29 -0.97	84.34 -2.21 -1.38	81.19 -2.22 -1.15	81.80 -2.15 -1.35	81.90 -2.06 -1.48	70.98 -2.07 -1.62	79.72 -2.59 -1.32
INDECK___YERKES 23781	69.45 -11.59 -0.01	65.39 -10.64 -0.01	63.23 -10.29 -0.01	63.03 -10.34 -0.01	62.87 -10.66 -0.01	64.18 -10.79 -0.01	69.86 -11.28 -0.02	69.64 -10.87 0.00	70.49 -10.17 -1.21	78.04 -11.31 -0.29	84.69 -11.70 -1.27	86.68 -11.51 -5.35	89.98 -12.02 -2.67	92.59 -12.39 0.00	88.27 -12.21 -0.39	83.53 -11.93 0.00	84.37 -12.16 0.00	80.19 -11.61 -0.36	73.94 -11.24 0.00	71.59 -11.11 -0.43	71.36 -11.23 0.00	71.36 -11.13 -0.02	61.74 -9.72 -0.02	69.59 -11.42 -0.02
INDIAN POINT_GT_1 24139	100.33 7.13 -12.18	90.63 6.08 -8.53	91.09 5.59 -12.00	87.77 5.50 -8.91	83.50 5.44 -4.54	89.92 5.62 -9.33	104.64 6.65 -16.87	97.46 7.81 -9.13	115.33 7.87 -28.01	125.02 9.08 -26.88	134.42 10.27 -29.03	149.77 10.21 -46.72	162.33 11.03 -51.98	167.12 11.34 -50.81	181.12 10.91 -70.11	203.74 10.31 -97.97	215.48 10.33 -108.61	201.21 9.78 -99.99	167.10 8.94 -72.98	158.77 8.47 -68.03	150.69 8.51 -59.58	122.24 8.49 -31.27	100.90 7.07 -22.39	106.17 6.88 -18.30
INDIAN POINT_GT_2 23659	100.33 7.13 -12.18	90.63 6.08 -8.53	91.09 5.59 -12.00	87.77 5.50 -8.91	83.50 5.44 -4.54	89.92 5.62 -9.33	104.64 6.65 -16.87	97.46 7.81 -9.13	115.33 7.87 -28.01	125.02 9.08 -26.88	134.42 10.27 -29.03	149.77 10.21 -46.72	162.33 11.03 -51.98	167.12 11.34 -50.81	181.12 10.91 -70.11	203.74 10.31 -97.97	215.48 10.33 -108.61	201.21 9.78 -99.99	167.10 8.94 -72.98	158.77 8.47 -68.03	150.69 8.51 -59.58	122.24 8.49 -31.27	100.90 7.07 -22.39	106.17 6.88 -18.30
INDIAN POINT_GT_3 24019	100.33 7.13 -12.18	90.63 6.08 -8.53	91.09 5.59 -12.00	87.77 5.50 -8.91	83.50 5.44 -4.54	89.92 5.62 -9.33	104.64 6.65 -16.87	97.46 7.81 -9.13	115.33 7.87 -28.01	125.02 9.08 -26.88	134.42 10.27 -29.03	149.77 10.21 -46.72	162.33 11.03 -51.98	167.12 11.34 -50.81	181.12 10.91 -70.11	203.74 10.31 -97.97	215.48 10.33 -108.61	201.21 9.78 -99.99	167.10 8.94 -72.98	158.77 8.47 -68.03	150.69 8.51 -59.58	122.24 8.49 -31.27	100.90 7.07 -22.39	106.17 6.88 -18.30

INDIAN POINT___2 23530	100.11 7.05 -12.05	90.47 6.01 -8.44	90.81 5.44 -11.87	87.60 5.43 -8.81	83.38 5.37 -4.49	89.74 5.55 -9.23	104.30 6.49 -16.69	97.12 7.57 -9.03	114.85 7.63 -27.78	124.61 8.91 -26.66	133.99 10.08 -28.79	148.89 10.03 -46.02	160.98 10.83 -50.82	165.50 11.13 -49.39	178.66 10.61 -67.96	200.19 10.02 -94.71	211.69 10.14 -105.02	197.78 9.60 -96.74	164.71 8.69 -70.84	156.48 8.23 -65.98	148.77 8.26 -57.92	121.47 8.33 -30.66	100.52 6.93 -22.15	105.81 6.72 -18.10
INDIAN POINT___3 23531	100.17 6.97 -12.18	90.49 5.93 -8.53	90.95 5.44 -12.00	87.63 5.36 -8.91	83.35 5.29 -4.54	89.77 5.47 -9.34	104.41 6.41 -16.87	97.14 7.49 -9.13	115.02 7.55 -28.02	124.67 8.73 -26.89	134.05 9.89 -29.04	149.43 9.84 -46.76	162.01 10.63 -52.05	166.80 10.92 -50.90	180.86 10.51 -70.26	203.58 9.93 -98.19	215.34 9.94 -108.86	201.06 9.42 -100.21	166.90 8.60 -73.12	158.57 8.14 -68.16	150.46 8.18 -59.69	121.94 8.16 -31.30	100.62 6.79 -22.40	106.02 6.72 -18.31
IP CORINTH___1 23988	104.10 6.89 -16.20	94.44 7.07 -11.34	96.01 6.54 -15.96	91.15 5.94 -11.85	85.73 6.18 -6.04	94.42 7.05 -12.42	111.35 7.79 -22.44	98.86 6.20 -12.15	119.04 4.69 -34.90	128.04 5.52 -33.46	136.80 5.52 -36.17	141.38 3.43 -45.11	136.79 3.58 -33.88	134.66 5.14 -24.53	128.51 4.70 -23.71	120.35 4.10 -20.78	124.82 4.34 -23.94	122.20 5.58 -25.19	120.79 5.62 -29.99	113.50 5.68 -25.56	116.42 5.45 -28.38	116.53 5.86 -28.20	107.39 6.22 -29.74	112.75 7.45 -24.31
IP___TICONDEROGA 23804	104.67 8.02 -15.63	95.56 8.59 -10.94	97.14 8.23 -15.40	92.72 7.92 -11.44	87.43 8.09 -5.83	95.94 9.00 -11.98	112.10 9.33 -21.65	100.77 8.53 -11.72	120.08 6.67 -33.96	129.46 7.84 -32.57	137.54 7.23 -35.19	144.09 6.41 -44.84	141.49 6.95 -35.21	139.96 8.40 -26.59	135.72 8.01 -27.61	130.19 7.26 -27.47	135.06 7.24 -31.28	130.20 7.13 -31.63	125.24 6.56 -33.51	117.86 6.50 -29.09	120.22 6.77 -30.86	117.55 6.93 -28.15	106.82 6.64 -28.73	113.06 8.58 -23.48
JARVIS____ 23743	81.20 0.49 0.30	76.27 0.46 0.21	73.65 0.44 0.30	73.58 0.44 0.22	73.85 0.44 0.11	75.18 0.45 0.23	81.27 0.57 0.42	80.93 0.64 0.23	79.85 0.40 0.00	89.50 0.45 0.00	95.69 0.57 0.00	93.30 0.46 0.00	99.83 0.50 0.00	105.52 0.94 0.40	100.64 0.90 0.36	95.98 0.76 0.25	97.02 0.77 0.29	91.74 0.64 0.33	85.30 0.60 0.48	82.45 0.58 0.40	82.70 0.58 0.47	82.62 0.66 0.51	71.38 0.50 0.56	81.02 0.49 0.46
JENNISON___1 23625	85.79 0.73 -4.04	79.08 0.23 -2.83	77.41 -0.07 -3.98	76.24 -0.07 -2.95	74.95 -0.07 -1.51	78.06 0.00 -3.09	87.85 1.14 -5.59	86.20 2.66 -3.03	95.33 3.81 -12.07	105.33 4.45 -11.82	112.95 5.33 -12.51	113.82 4.64 -16.34	116.90 5.17 -12.41	114.87 4.51 -5.38	108.41 3.70 -4.61	101.83 3.05 -3.31	103.25 2.80 -3.92	98.06 2.29 -4.34	93.39 1.87 -6.34	88.97 1.56 -5.14	90.62 1.82 -6.21	91.51 2.23 -6.81	80.00 1.14 -7.42	87.38 0.32 -6.07
JENNISON___2 23626	85.70 0.65 -4.04	79.00 0.15 -2.83	77.34 -0.15 -3.98	76.17 -0.15 -2.95	74.88 -0.15 -1.51	77.98 -0.07 -3.09	87.77 1.05 -5.59	86.04 2.50 -3.03	95.17 3.65 -12.07	105.24 4.36 -11.82	112.76 5.14 -12.51	113.63 4.46 -16.34	116.71 4.97 -12.41	114.77 4.41 -5.38	108.31 3.60 -4.61	101.73 2.96 -3.31	103.16 2.70 -3.92	97.97 2.19 -4.34	93.30 1.79 -6.34	88.89 1.48 -5.14	90.46 1.65 -6.21	91.34 2.06 -6.81	79.93 1.07 -7.42	87.30 0.24 -6.07
KEDC PORT_JEFF_GT2 24210	108.14 11.10 -16.02	96.09 10.19 -9.88	95.33 9.70 -12.12	91.81 9.46 -8.98	87.43 9.34 -4.58	93.97 9.60 -9.41	108.76 10.63 -17.01	103.02 11.92 -10.58	141.73 11.60 -50.68	145.60 13.27 -43.28	148.92 14.08 -39.73	157.13 13.93 -50.36	164.54 12.61 -52.60	169.43 12.91 -51.54	183.10 11.81 -71.19	206.87 11.84 -99.57	218.90 11.97 -110.39	204.19 11.16 -101.60	169.47 10.22 -74.07	163.18 11.85 -69.06	158.97 12.06 -64.32	160.80 12.62 -65.71	153.46 11.00 -71.02	141.07 11.10 -48.98
KEDC PORT_JEFF_GT3 24211	108.14 11.10 -16.02	96.09 10.19 -9.88	95.33 9.70 -12.12	91.81 9.46 -8.98	87.43 9.34 -4.58	93.97 9.60 -9.41	108.76 10.63 -17.01	103.02 11.92 -10.58	141.73 11.60 -50.68	145.60 13.27 -43.28	148.92 14.08 -39.73	157.13 13.93 -50.36	164.54 12.61 -52.60	169.43 12.91 -51.54	183.10 11.81 -71.19	206.87 11.84 -99.57	218.90 11.97 -110.39	204.19 11.16 -101.60	169.47 10.22 -74.07	163.18 11.85 -69.06	158.97 12.06 -64.32	160.80 12.62 -65.71	153.46 11.00 -71.02	141.07 11.10 -48.98
KEDC_GLWD_GT4 24219	108.42 8.99 -18.40	93.89 7.98 -9.88	92.98 7.35 -12.12	89.61 7.26 -8.99	85.23 7.13 -4.58	91.80 7.42 -9.41	106.73 8.60 -17.01	105.30 9.90 -14.88	140.14 9.77 -50.92	144.17 11.31 -43.81	147.93 12.65 -40.17	155.73 12.53 -50.37	164.64 12.71 -52.60	169.43 12.91 -51.54	182.80 11.51 -71.20	206.11 11.07 -99.57	218.03 11.10 -110.39	203.55 10.52 -101.60	169.39 10.14 -74.07	161.53 10.20 -69.06	157.28 10.24 -64.45	158.42 10.23 -65.72	151.03 8.57 -71.02	139.25 8.75 -49.51
KEDC_GLWD_GT5 24220	108.42 8.99 -18.40	93.89 7.98 -9.88	92.98 7.35 -12.12	89.61 7.26 -8.99	85.23 7.13 -4.58	91.80 7.42 -9.41	106.73 8.60 -17.01	105.30 9.90 -14.88	140.14 9.77 -50.92	144.17 11.31 -43.81	147.93 12.65 -40.17	155.73 12.53 -50.37	164.64 12.71 -52.60	169.43 12.91 -51.54	182.80 11.51 -71.20	206.11 11.07 -99.57	218.03 11.10 -110.39	203.55 10.52 -101.60	169.39 10.14 -74.07	161.53 10.20 -69.06	157.28 10.24 -64.45	158.42 10.23 -65.72	151.03 8.57 -71.02	139.25 8.75 -49.51
KENSICO____ 23655	100.97 7.70 -12.26	91.30 6.69 -8.58	91.68 6.10 -12.08	88.42 6.09 -8.97	84.04 5.96 -4.57	90.50 6.15 -9.40	105.32 7.22 -16.98	98.00 8.29 -9.19	115.95 8.34 -28.16	125.69 9.62 -27.02	135.14 10.84 -29.18	150.69 10.77 -47.08	163.49 11.62 -52.54	168.44 11.97 -51.49	182.64 11.41 -71.14	205.75 10.79 -99.50	217.75 10.91 -110.30	203.28 10.33 -101.52	168.63 9.45 -74.00	160.23 8.97 -69.00	151.98 9.00 -60.39	123.13 9.07 -31.58	101.48 7.50 -22.54	106.86 7.45 -18.42
KIAC_JFK_GT1 23816	113.23 8.43 -23.78	151.16 7.75 -67.38	136.31 7.13 -55.68	101.90 7.12 -21.43	85.16 7.06 -4.58	91.72 7.35 -9.41	106.01 7.87 -17.02	132.81 8.94 -43.35	153.09 9.45 -64.19	167.26 10.95 -67.25	158.49 11.79 -51.57	161.42 11.79 -56.80	164.63 12.71 -52.59	171.37 13.33 -53.06	184.00 12.71 -71.19	206.96 11.93 -99.56	218.89 11.97 -110.39	204.36 11.34 -101.59	169.80 10.56 -74.06	161.29 9.95 -69.07	158.88 9.75 -66.54	157.76 9.81 -65.47	152.55 8.43 -72.69	119.81 8.18 -30.64
KIAC_JFK_GT2 23817	113.23 8.43 -23.78	151.16 7.75 -67.38	136.31 7.13 -55.68	101.90 7.12 -21.43	85.16 7.06 -4.58	91.72 7.35 -9.41	106.01 7.87 -17.02	132.81 8.94 -43.35	153.09 9.45 -64.19	167.26 10.95 -67.25	158.49 11.79 -51.57	161.42 11.79 -56.80	164.63 12.71 -52.59	171.37 13.33 -53.06	184.00 12.71 -71.19	206.96 11.93 -99.56	218.89 11.97 -110.39	204.36 11.34 -101.59	169.80 10.56 -74.06	161.29 9.95 -69.07	158.88 9.75 -66.54	157.76 9.81 -65.47	152.55 8.43 -72.69	119.81 8.18 -30.64
KINTIGH____ 23543	68.73 -11.91 0.38	64.89 -10.87 0.26	62.70 -10.44 0.37	62.59 -10.49 0.28	62.58 -10.81 0.14	63.73 -10.94 0.29	69.24 -11.36 0.53	68.95 -11.27 0.30	68.10 -10.88 0.47	76.12 -12.11 0.82	81.90 -12.75 0.47	84.37 -12.53 -4.07	87.62 -13.21 -1.50	90.81 -13.65 0.53	86.59 -13.21 0.29	82.53 -12.60 0.33	83.12 -13.03 0.39	78.72 -12.44 0.28	72.89 -11.67 0.62	70.51 -11.44 0.33	70.34 -11.65 0.61	70.20 -11.63 0.65	60.52 -10.22 0.71	68.91 -11.50 0.58
LEDERLE____ 23769	100.82 7.94 -11.86	91.09 6.77 -8.30	91.36 6.17 -11.68	88.12 6.09 -8.68	83.97 6.03 -4.42	90.27 6.22 -9.09	104.85 7.30 -16.42	97.86 8.45 -8.89	115.47 8.58 -27.44	125.35 9.97 -26.33	134.96 11.41 -28.43	149.27 11.33 -45.11	161.00 12.32 -49.36	165.30 12.70 -47.62	177.58 12.21 -65.27	197.78 11.65 -90.68	208.79 11.68 -100.57	195.22 11.06 -92.72	163.32 9.97 -68.17	155.08 9.38 -63.44	147.76 9.33 -55.83	121.75 9.40 -29.87	101.02 7.79 -21.80	106.50 7.69 -17.82

LINDEN COGEN____ 23786	112.99 8.18 -23.78	91.77 7.15 -8.60	92.07 6.47 -12.10	88.80 6.46 -8.98	84.42 6.32 -4.58	90.97 6.60 -9.41	105.77 7.63 -17.02	132.49 8.62 -43.35	152.22 8.58 -64.19	154.26 9.97 -55.23	157.92 11.22 -51.57	160.77 11.14 -56.80	163.84 11.92 -52.59	170.42 12.39 -53.06	183.00 11.71 -71.19	179.54 10.88 -73.19	177.26 10.91 -69.81	180.03 10.33 -78.26	168.95 9.71 -74.06	160.55 9.21 -69.07	158.38 9.25 -66.54	156.24 9.32 -64.45	151.91 7.79 -72.69	119.57 7.94 -30.64
LIPA_MISC_IPP 23656	108.44 11.42 -16.00	96.54 10.64 -9.88	95.85 10.22 -12.12	92.32 9.98 -8.98	87.95 9.85 -4.58	94.42 10.04 -9.41	109.17 11.03 -17.01	103.06 12.00 -10.55	142.12 12.00 -50.67	146.13 13.80 -43.28	149.78 14.93 -39.73	157.96 14.76 -50.36	166.03 14.10 -52.60	171.01 14.49 -51.54	184.70 13.41 -71.19	208.30 13.27 -99.57	220.34 13.42 -110.39	205.56 12.53 -101.60	170.66 11.41 -74.07	163.75 12.42 -69.06	159.55 12.64 -64.32	161.05 12.87 -65.71	153.53 11.07 -71.02	141.06 11.10 -48.98
LITTLE FALLS____HYD 24013	84.85 4.13 0.30	79.61 3.80 0.21	76.81 3.60 0.30	76.73 3.59 0.22	77.01 3.60 0.11	78.33 3.60 0.23	84.84 4.14 0.42	84.80 4.51 0.23	83.74 4.29 0.00	93.95 4.90 0.00	100.44 5.33 0.00	97.85 5.01 0.00	104.99 5.66 0.00	110.87 6.30 0.40	105.65 5.91 0.36	100.85 5.63 0.25	101.84 5.60 0.29	96.22 5.12 0.33	89.39 4.68 0.48	86.39 4.52 0.40	86.75 4.63 0.47	86.66 4.70 0.51	74.74 3.86 0.56	84.66 4.13 0.46
LONG_LAKE_PHOENIX 24014	79.83 -2.11 -0.91	74.54 -2.13 -0.64	72.27 -2.13 -0.90	71.83 -2.20 -0.67	71.73 -2.13 -0.34	73.49 -2.17 -0.70	80.36 -2.03 -1.26	79.67 -1.53 -0.68	80.82 -1.35 -2.72	90.15 -1.51 -2.61	96.51 -1.43 -2.82	94.78 -1.49 -3.43	100.28 -1.49 -2.44	104.83 -1.36 -1.22	99.76 -1.40 -1.07	94.68 -1.53 -0.75	95.78 -1.64 -0.89	90.79 -1.65 -1.00	84.91 -1.70 -1.43	81.73 -1.73 -1.19	82.26 -1.73 -1.40	82.36 -1.65 -1.54	71.40 -1.71 -1.68	80.01 -2.35 -1.37
LOVETT____3 23632	99.50 6.56 -11.91	89.92 5.55 -8.34	90.25 5.00 -11.74	87.07 4.99 -8.72	82.81 4.85 -4.44	89.12 5.02 -9.13	103.55 5.92 -16.51	96.54 7.09 -8.94	114.06 7.07 -27.54	123.68 8.19 -26.43	132.98 9.32 -28.54	147.52 9.28 -45.40	159.20 10.03 -49.84	163.47 10.29 -48.21	176.17 9.91 -66.17	196.84 9.36 -92.02	207.95 9.36 -102.05	194.36 8.87 -94.06	162.24 8.01 -69.06	154.12 7.57 -64.29	146.71 7.60 -56.52	120.27 7.67 -30.13	99.78 6.43 -21.91	105.05 6.16 -17.91
LOVETT____4 23642	100.23 7.29 -11.92	90.53 6.16 -8.35	90.84 5.59 -11.74	87.58 5.50 -8.72	83.40 5.44 -4.44	89.72 5.62 -9.14	104.29 6.65 -16.51	97.19 7.73 -8.94	114.79 7.79 -27.55	124.57 9.08 -26.44	134.04 10.37 -28.55	148.57 10.30 -45.43	160.33 11.12 -49.88	164.68 11.12 -48.25	177.24 10.91 -66.24	198.00 10.41 -92.13	209.14 10.43 -102.17	195.48 9.88 -94.16	163.25 8.94 -69.13	155.09 8.47 -64.35	147.60 8.42 -56.58	121.12 8.49 -30.15	100.43 7.07 -21.92	105.87 6.97 -17.91
LOVETT____5 23593	100.23 7.29 -11.92	90.53 6.16 -8.35	90.84 5.59 -11.74	87.58 5.50 -8.72	83.40 5.44 -4.44	89.72 5.62 -9.14	104.29 6.65 -16.51	97.19 7.73 -8.94	114.79 7.79 -27.55	124.57 9.08 -26.44	134.04 10.37 -28.55	148.57 10.30 -45.43	160.33 11.12 -49.88	164.68 11.12 -48.25	177.24 10.91 -66.24	198.00 10.41 -92.13	209.14 10.43 -102.17	195.48 9.88 -94.16	163.25 8.94 -69.13	155.09 8.47 -64.35	147.60 8.42 -56.58	121.12 8.49 -30.15	100.43 7.07 -21.92	105.87 6.97 -17.91
LOWER RAQUET____HYD 24057	80.62 -0.41 0.00	75.34 -0.68 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.64 -0.49 0.00	79.87 -0.64 0.00	79.61 0.16 0.00	89.50 0.45 0.00	95.12 0.00 0.00	92.56 -0.28 0.00	98.93 -0.40 0.00	103.09 -1.89 0.00	97.69 -2.40 0.00	93.36 -2.10 0.00	94.70 -1.83 0.00	89.52 -1.92 0.00	83.82 -1.36 0.00	81.11 -1.15 0.00	81.69 -0.91 0.00	81.57 -0.91 0.00	70.51 -0.93 0.00	80.10 -0.89 0.00
LOWER____HUDSON 24059	102.23 5.51 -15.70	92.57 5.55 -11.00	94.20 5.22 -15.47	89.91 5.06 -11.49	84.52 5.15 -5.85	92.39 5.40 -12.03	108.63 5.76 -21.75	97.52 5.23 -11.77	118.23 4.69 -34.09	127.17 5.43 -32.69	136.06 5.61 -35.33	141.60 5.01 -43.75	137.15 5.46 -32.35	134.29 6.51 -22.80	127.62 6.11 -21.42	118.84 5.73 -17.65	122.81 5.79 -20.48	118.99 5.58 -21.98	117.86 5.11 -27.57	110.53 4.94 -23.32	113.85 4.87 -26.38	114.57 5.03 -27.07	105.09 4.79 -28.87	110.17 5.59 -23.59
LWR____OSWEGATCHIE_HYD 23850	80.78 -0.24 0.00	75.49 -0.53 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.96 -0.16 0.00	80.68 0.16 0.00	80.89 0.95 -0.49	90.77 1.25 -0.47	96.58 0.95 -0.51	93.91 0.46 -0.61	100.26 0.50 -0.44	104.87 -0.10 0.00	99.29 -0.80 0.00	94.60 -0.86 0.00	95.48 -1.06 0.00	90.16 -1.28 0.00	84.24 -0.94 0.00	81.44 -0.82 0.00	82.26 -0.33 0.00	82.56 0.08 0.00	71.15 -0.29 0.00	80.42 -0.57 0.00
LYONS_FALL_HYD 23570	80.94 -0.08 0.00	75.72 -0.30 0.00	73.21 -0.29 0.00	73.07 -0.29 0.00	73.37 -0.15 0.00	74.74 -0.22 0.00	81.45 0.32 0.00	81.48 0.97 0.00	81.35 1.35 -0.55	91.18 1.60 -0.53	97.40 1.71 -0.57	94.83 1.30 -0.69	101.21 1.39 -0.49	106.66 1.68 0.00	101.20 1.10 0.00	96.23 0.76 0.00	97.02 0.48 0.00	91.53 0.09 0.00	85.35 0.17 0.00	82.43 0.16 0.00	83.09 0.50 0.00	83.38 0.91 0.00	71.72 0.29 0.00	80.91 -0.08 0.00
MAPLE RIDGE_WT_1 323574	80.09 -0.24 0.68	75.24 -0.30 0.48	72.61 -0.22 0.67	72.64 -0.22 0.50	73.04 -0.22 0.25	74.21 -0.22 0.52	79.93 -0.24 0.95	79.60 -0.40 0.51	78.11 -0.32 1.02	87.72 -0.36 0.98	93.68 -0.38 1.06	91.18 -0.37 1.28	98.02 -0.40 0.92	103.44 -0.63 0.91	98.70 -0.60 0.80	94.33 -0.57 0.56	95.39 -0.48 0.66	90.23 -0.46 0.75	83.76 -0.34 1.07	81.05 -0.33 0.89	81.21 -0.33 1.05	80.91 -0.41 1.15	69.90 -0.29 1.26	79.72 -0.24 1.03
MAPLE RIDGE_WT_2 323611	80.09 -0.24 0.68	75.24 -0.30 0.48	72.61 -0.22 0.67	72.64 -0.22 0.50	73.04 -0.22 0.25	74.21 -0.22 0.52	79.93 -0.24 0.95	79.60 -0.40 0.51	78.11 -0.32 1.02	87.72 -0.36 0.98	93.68 -0.38 1.06	91.18 -0.37 1.28	98.02 -0.40 0.92	103.44 -0.63 0.91	98.70 -0.60 0.80	94.33 -0.57 0.56	95.39 -0.48 0.66	90.23 -0.46 0.75	83.76 -0.34 1.07	81.05 -0.33 0.89	81.21 -0.33 1.05	80.91 -0.41 1.15	69.90 -0.29 1.26	79.72 -0.24 1.03
MG INDUSTRY____DRP 24185	99.95 3.48 -15.45	90.04 3.19 -10.82	91.81 3.09 -15.22	87.67 3.01 -11.30	82.29 3.01 -5.76	89.80 3.00 -11.84	105.60 3.08 -21.40	95.16 3.06 -11.58	116.13 3.02 -33.66	124.72 3.38 -32.28	133.71 3.71 -34.88	138.94 3.62 -42.49	133.54 3.97 -30.24	129.87 4.30 -20.59	122.30 4.10 -18.10	112.05 3.91 -12.68	115.49 3.96 -14.99	112.11 3.66 -17.01	112.76 3.32 -24.26	105.56 3.13 -20.17	109.51 3.14 -23.78	111.67 3.13 -26.06	102.63 2.79 -28.40	107.28 3.08 -23.21
MID____OSWEGATCHIE_HYD 23849	80.78 -0.24 0.00	75.49 -0.53 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.96 -0.16 0.00	80.68 0.16 0.00	80.89 0.95 -0.49	90.77 1.25 -0.47	96.58 0.95 -0.51	93.91 0.46 -0.61	100.26 0.50 -0.44	104.87 -0.10 0.00	99.29 -0.80 0.00	94.60 -0.86 0.00	95.48 -1.06 0.00	90.16 -1.28 0.00	84.24 -0.94 0.00	81.44 -0.82 0.00	82.26 -0.33 0.00	82.56 0.08 0.00	71.15 -0.29 0.00	80.42 -0.57 0.00
MID____RAQUETTE_HYD 23851	80.62 -0.41 0.00	75.34 -0.68 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.64 -0.49 0.00	79.87 -0.64 0.00	79.61 0.16 0.00	89.50 0.45 0.00	95.12 0.00 0.00	92.56 -0.28 0.00	98.93 -0.40 0.00	103.09 -1.89 0.00	97.69 -2.40 0.00	93.36 -2.10 0.00	94.70 -1.83 0.00	89.52 -1.92 0.00	83.82 -1.36 0.00	81.11 -1.15 0.00	81.69 -0.91 0.00	81.57 -0.91 0.00	70.51 -0.93 0.00	80.10 -0.89 0.00

MILLIKEN___1 23584	75.72 -7.21 -1.91	70.29 -7.07 -1.33	68.25 -7.13 -1.88	67.57 -7.19 -1.39	67.10 -7.13 -0.71	69.45 -6.97 -1.46	77.27 -6.49 -2.64	76.71 -5.23 -1.43	80.62 -4.21 -5.38	89.93 -4.63 -5.51	96.32 -4.38 -5.57	95.41 -4.64 -7.22	99.57 -4.77 -5.01	102.58 -4.93 -2.54	97.16 -5.00 -2.07	91.68 -5.35 -1.56	92.79 -5.60 -1.85	87.72 -5.67 -1.95	82.63 -5.54 -2.99	78.90 -5.68 -2.31	79.91 -5.62 -2.93	80.24 -5.44 -3.21	69.23 -5.72 -3.50	76.65 -7.21 -2.86
MILLIKEN___2 23585	75.72 -7.21 -1.91	70.29 -7.07 -1.33	68.25 -7.13 -1.88	67.57 -7.19 -1.39	67.10 -7.13 -0.71	69.45 -6.97 -1.46	77.27 -6.49 -2.64	76.71 -5.23 -1.43	80.62 -4.21 -5.38	89.93 -4.63 -5.51	96.32 -4.38 -5.57	95.41 -4.64 -7.22	99.57 -4.77 -5.01	102.58 -4.93 -2.54	97.16 -5.00 -2.07	91.68 -5.35 -1.56	92.79 -5.60 -1.85	87.72 -5.67 -1.95	82.63 -5.54 -2.99	78.90 -5.68 -2.31	79.91 -5.62 -2.93	80.24 -5.44 -3.21	69.23 -5.72 -3.50	76.65 -7.21 -2.86
MILLIKEN___DIESEL 23629	75.72 -7.21 -1.91	70.29 -7.07 -1.33	68.25 -7.13 -1.88	67.57 -7.19 -1.39	67.10 -7.13 -0.71	69.45 -6.97 -1.46	77.27 -6.49 -2.64	76.71 -5.23 -1.43	80.62 -4.21 -5.38	89.93 -4.63 -5.51	96.32 -4.38 -5.57	95.41 -4.64 -7.22	99.57 -4.77 -5.01	102.58 -4.93 -2.54	97.16 -5.00 -2.07	91.68 -5.35 -1.56	92.79 -5.60 -1.85	87.72 -5.67 -1.95	82.63 -5.54 -2.99	78.90 -5.68 -2.31	79.91 -5.62 -2.93	80.24 -5.44 -3.21	69.23 -5.72 -3.50	76.65 -7.21 -2.86
MILLSEAT___LFGE 323607	70.37 -10.45 0.20	66.31 -9.58 0.14	63.97 -9.34 0.20	63.83 -9.39 0.14	63.82 -9.63 0.07	65.14 -9.67 0.15	70.95 -9.90 0.28	71.09 -9.26 0.16	72.76 -8.74 -2.05	84.86 -9.71 -5.52	87.26 -9.99 -2.13	88.24 -9.84 -5.25	92.04 -10.23 -2.94	97.20 -10.39 -2.61	90.73 -10.11 -0.75	87.14 -9.93 -1.61	88.21 -10.23 -1.90	82.26 -9.88 -0.70	78.72 -9.54 -3.08	73.72 -9.38 -0.83	72.61 -9.66 0.32	72.57 -9.57 0.34	62.50 -8.57 0.37	70.65 -10.04 0.30
MODEL_CITY_ENERGY 24167	68.57 -12.40 0.06	64.66 -11.33 0.04	62.57 -10.88 0.06	62.39 -10.93 0.04	62.18 -11.32 0.02	63.45 -11.47 0.04	69.04 -12.01 0.08	68.71 -11.76 0.06	69.32 -11.36 -1.24	76.50 -12.65 -0.10	83.19 -13.22 -1.29	85.08 -13.00 -5.24	88.35 -13.61 -2.63	90.82 -14.07 0.09	86.78 -13.71 -0.40	82.23 -13.17 0.06	82.95 -13.52 0.07	78.83 -12.98 -0.38	72.72 -12.35 0.11	70.62 -12.09 -0.45	70.18 -12.31 0.11	70.17 -12.21 0.10	60.76 -10.57 0.11	68.83 -12.07 0.09
MODERN_LFGE___ 323580	68.57 -12.40 0.06	64.66 -11.33 0.04	62.57 -10.88 0.06	62.39 -10.93 0.04	62.18 -11.32 0.02	63.45 -11.47 0.04	69.04 -12.01 0.08	68.71 -11.76 0.06	69.32 -11.36 -1.24	76.50 -12.65 -0.10	83.19 -13.22 -1.29	85.08 -13.00 -5.24	88.35 -13.61 -2.63	90.82 -14.07 0.09	86.78 -13.71 -0.40	82.23 -13.17 0.06	82.95 -13.52 0.07	78.83 -12.98 -0.38	72.72 -12.35 0.11	70.62 -12.09 -0.45	70.18 -12.31 0.11	70.17 -12.21 0.10	60.76 -10.57 0.11	68.83 -12.07 0.09
MOHAWK_PAPER___DRP 24187	101.40 4.54 -15.84	91.61 4.49 -11.10	93.31 4.19 -15.61	89.13 4.18 -11.59	83.69 4.26 -5.91	91.53 4.42 -12.14	107.77 4.71 -21.95	96.83 4.43 -11.88	118.00 4.21 -34.34	126.70 4.72 -32.93	135.74 5.04 -35.58	141.33 4.73 -43.76	136.35 5.17 -31.86	132.08 5.98 -21.12	124.26 5.61 -18.56	113.81 5.35 -13.00	117.32 5.41 -15.37	113.91 5.03 -17.45	114.66 4.60 -24.88	107.31 4.36 -20.69	111.28 4.29 -24.39	113.57 4.37 -26.73	104.64 4.07 -29.13	109.41 4.62 -23.81
MONGAUP___HYD 23641	98.67 6.40 -11.25	89.37 5.47 -7.88	89.59 5.00 -11.08	86.58 4.99 -8.23	82.57 4.85 -4.19	88.60 5.02 -8.62	102.70 6.00 -15.58	95.79 6.84 -8.43	112.86 7.07 -26.34	122.62 8.28 -25.28	131.83 9.42 -27.30	144.60 9.38 -42.38	154.64 10.13 -45.18	157.87 10.29 -42.60	167.77 9.91 -57.77	184.49 9.55 -79.48	194.40 9.65 -88.21	182.00 9.05 -81.51	154.02 8.18 -60.67	146.22 7.65 -56.30	140.12 7.60 -49.92	117.60 7.59 -27.54	98.33 6.22 -20.68	104.13 6.24 -16.90
MONTAUK___DIESEL 23721	114.20 17.18 -16.00	101.56 15.66 -9.88	100.63 15.00 -12.12	96.94 14.60 -8.98	92.51 14.41 -4.58	99.14 14.77 -9.41	114.44 16.31 -17.01	109.11 18.04 -10.55	149.27 19.15 -50.67	155.22 22.89 -43.28	160.34 25.49 -39.73	168.73 25.53 -50.36	177.85 25.93 -52.60	183.60 27.08 -51.54	196.91 25.62 -71.19	219.85 24.82 -99.57	231.93 25.00 -110.39	216.35 23.32 -101.60	180.29 21.04 -74.07	172.31 20.98 -69.06	167.73 20.81 -64.32	168.64 20.45 -65.71	159.32 16.86 -71.02	146.57 16.60 -48.98
MUNSVILLE_WIND_PWR 323609	83.95 -0.49 -3.42	77.43 -0.99 -2.39	75.48 -1.40 -3.37	74.47 -1.39 -2.50	73.54 -1.25 -1.27	76.38 -1.20 -2.62	86.26 0.41 -4.73	85.49 2.42 -2.56	93.29 3.73 -10.10	103.49 4.45 -9.99	111.01 5.42 -10.47	110.87 4.27 -13.77	114.53 4.77 -10.43	114.15 4.62 -4.55	107.27 3.30 -3.87	100.75 2.48 -2.80	101.98 2.12 -3.31	96.44 1.37 -3.63	91.65 1.11 -5.36	87.40 0.82 -4.31	89.01 1.16 -5.26	89.97 1.73 -5.76	78.01 0.29 -6.28	85.31 -0.81 -5.13
N SALMON___HYD 24042	80.62 -0.41 0.00	75.42 -0.61 0.00	73.07 -0.44 0.00	73.07 -0.29 0.00	73.52 0.00 0.00	74.66 -0.30 0.00	80.96 -0.16 0.00	80.36 -0.16 0.00	80.01 0.56 0.00	89.94 0.89 0.00	95.50 0.38 0.00	92.84 0.00 0.00	99.13 -0.20 0.00	103.82 -1.15 0.00	98.29 -1.80 0.00	94.22 -1.24 0.00	95.86 -0.68 0.00	90.80 -0.64 0.00	85.01 -0.17 0.00	82.18 -0.08 0.00	82.68 0.08 0.00	81.98 -0.49 0.00	70.30 -1.14 0.00	80.02 -0.97 0.00
N.E_GEN_SANDY PD 24062	101.20 5.59 -14.59	93.05 5.40 -11.63	93.03 5.15 -14.37	90.71 5.14 -12.22	90.71 5.07 -12.12	93.04 5.25 -12.83	107.01 5.68 -20.21	97.25 5.80 -10.94	116.87 5.24 -32.18	125.88 5.97 -30.86	134.74 6.28 -33.34	144.19 6.13 -45.23	145.70 6.56 -39.81	145.41 7.14 -33.29	146.48 6.91 -39.48	149.16 6.49 -47.21	155.93 6.47 -52.92	148.32 6.13 -50.76	135.28 5.62 -44.48	127.72 5.51 -39.95	127.02 5.62 -38.81	116.99 5.61 -28.91	103.12 4.86 -26.82	108.42 5.51 -21.92
NARROWS_GT1_1 24228	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT1_2 24229	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT1_3 24230	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT1_4 24231	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69

NARROWS_GT1_5 24232	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT1_6 24233	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT1_7 24234	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT1_8 24235	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_1 24236	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_2 24237	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_3 24238	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_4 24239	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_5 24240	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_6 24241	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_7 24242	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NARROWS_GT2_8 24243	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NEG CAPITAL___MECHNVIL 23645	102.94 6.16 -15.77	93.22 6.16 -11.04	94.77 5.73 -15.53	90.40 5.50 -11.54	85.06 5.66 -5.88	93.12 6.07 -12.08	109.53 6.57 -21.84	98.06 5.72 -11.82	118.81 5.16 -34.20	127.90 6.06 -32.80	136.84 6.28 -35.44	142.38 5.57 -43.98	138.04 6.06 -32.65	135.48 7.35 -23.15	128.83 6.81 -21.93	120.23 6.40 -18.38	124.38 6.56 -21.28	120.46 6.31 -22.71	118.97 5.71 -28.08	111.59 5.51 -23.81	114.76 5.37 -26.79	115.34 5.61 -27.26	105.86 5.43 -28.99	111.08 6.40 -23.69
NEG CENTRAL_HIGH_ACRES 23767	74.96 -7.53 -1.48	69.99 -7.07 -1.04	68.05 -6.91 -1.46	67.47 -6.97 -1.08	67.01 -7.06 -0.55	69.05 -7.05 -1.13	76.19 -6.98 -2.05	75.18 -6.44 -1.11	77.69 -6.04 -4.28	86.53 -6.68 -4.16	92.71 -6.85 -4.44	91.15 -6.78 -5.09	95.99 -7.05 -3.72	99.91 -7.03 -1.97	94.88 -6.91 -1.70	89.99 -6.68 -1.21	91.02 -6.95 -1.43	86.26 -6.77 -1.59	81.02 -6.47 -2.32	77.74 -6.42 -1.89	78.26 -6.61 -2.27	78.36 -6.60 -2.49	67.86 -6.29 -2.71	75.92 -7.29 -2.22
NEG CENTRAL___DRP 24199	78.22 -4.29 -1.50	72.89 -4.18 -1.05	70.72 -4.26 -1.47	70.13 -4.33 -1.09	69.74 -4.34 -0.56	71.84 -4.27 -1.15	79.22 -3.97 -2.07	78.58 -3.06 -1.12	81.08 -2.54 -4.18	90.54 -2.76 -4.25	97.07 -2.38 -4.33	95.73 -2.51 -5.40	100.65 -2.48 -3.80	104.45 -2.52 -1.99	99.13 -2.60 -1.64	93.82 -2.86 -1.23	94.90 -3.09 -1.45	89.87 -3.11 -1.54	84.29 -3.24 -2.34	80.72 -3.37 -1.82	81.51 -3.39 -2.30	81.69 -3.30 -2.52	70.83 -3.36 -2.74	78.94 -4.29 -2.24
NEG CENTRAL___INDECK 23768	77.45 -5.59 -2.02	71.96 -5.47 -1.41	69.91 -5.59 -1.99	69.19 -5.65 -1.47	68.46 -5.81 -0.75	70.96 -5.55 -1.54	79.05 -4.87 -2.79	78.49 -3.54 -1.51	81.02 -2.94 -4.51	91.68 -3.12 -5.74	97.13 -2.66 -4.68	96.97 -2.69 -6.83	101.27 -2.58 -4.52	105.15 -2.52 -2.69	99.14 -2.70 -1.75	94.16 -2.96 -1.66	95.22 -3.28 -1.96	89.79 -3.29 -1.65	84.69 -3.66 -3.17	80.35 -3.87 -1.95	81.74 -3.96 -3.11	81.92 -3.96 -3.41	71.01 -4.14 -3.71	78.44 -5.59 -3.03

NEG CENTRAL___SENECA 23627	77.66 -5.02 -1.66	72.25 -4.94 -1.16	70.15 -5.00 -1.64	69.51 -5.06 -1.22	69.07 -5.07 -0.62	71.29 -4.95 -1.27	78.88 -4.54 -2.30	78.30 -3.46 -1.25	81.22 -2.78 -4.55	90.74 -3.03 -4.72	97.37 -2.47 -4.72	96.10 -2.69 -5.96	100.92 -2.58 -4.18	104.57 -2.62 -2.21	99.07 -2.80 -1.78	93.67 -3.15 -1.36	94.67 -3.48 -1.61	89.64 -3.47 -1.68	84.12 -3.66 -2.61	80.39 -3.87 -1.99	81.27 -3.88 -2.55	81.56 -3.71 -2.80	70.56 -3.93 -3.05	78.38 -5.10 -2.49
NEG CENTRAL___STATE_STREET 24147	78.76 -3.73 -1.47	73.33 -3.73 -1.03	71.13 -3.82 -1.45	70.55 -3.89 -1.07	70.17 -3.90 -0.55	72.41 -3.67 -1.12	80.07 -3.08 -2.03	79.52 -2.09 -1.10	82.27 -1.35 -4.17	91.81 -1.42 -4.18	98.40 -1.05 -4.32	96.98 -1.21 -5.35	101.92 -1.19 -3.78	105.78 -1.15 -1.95	100.57 -1.20 -1.67	95.14 -1.53 -1.20	96.22 -1.74 -1.42	91.09 -1.92 -1.57	85.35 -2.13 -2.30	81.83 -2.30 -1.87	82.54 -2.31 -2.26	82.72 -2.23 -2.47	71.42 -2.71 -2.70	79.55 -3.64 -2.20
NEG MILLWOOD___DRP 24198	100.61 7.05 -12.54	90.82 6.01 -8.78	91.45 5.59 -12.36	88.04 5.50 -9.18	83.71 5.51 -4.68	90.35 5.77 -9.61	105.39 6.90 -17.38	98.38 8.45 -9.41	116.77 8.66 -28.66	126.52 9.97 -27.50	136.13 11.32 -29.70	150.67 11.33 -46.51	161.79 12.32 -50.14	165.83 12.70 -48.15	177.77 12.21 -65.46	197.38 11.65 -90.27	208.39 11.68 -100.17	194.92 10.97 -92.51	163.72 9.88 -68.66	155.49 9.46 -63.76	148.53 9.50 -56.44	122.71 9.32 -30.91	102.22 7.72 -23.06	106.97 7.13 -18.85
NEG NORTH_FLCN_SEA 23793	78.67 -2.35 0.00	73.74 -2.28 0.00	71.30 -2.21 0.00	71.31 -2.05 0.00	71.68 -1.84 0.00	72.94 -2.02 0.00	78.85 -2.27 0.00	78.02 -2.50 0.00	77.54 -1.91 0.00	87.09 -1.96 0.00	92.64 -2.47 0.00	90.24 -2.60 0.00	96.35 -2.98 0.00	100.99 -3.99 0.00	95.79 -4.30 0.00	91.74 -3.72 0.00	93.26 -3.28 0.00	88.42 -3.02 0.00	82.71 -2.47 0.00	79.96 -2.30 0.00	80.36 -2.23 0.00	79.67 -2.80 0.00	68.65 -2.79 0.00	78.40 -2.59 0.00
NEG NORTH_KES_CHATEGAY 23792	79.56 -1.46 0.00	74.50 -1.52 0.00	72.18 -1.32 0.00	72.19 -1.17 0.00	72.49 -1.03 0.00	73.76 -1.20 0.00	79.66 -1.46 0.00	78.66 -1.85 0.00	78.18 -1.27 0.00	87.81 -1.25 0.00	93.41 -1.71 0.00	91.07 -1.76 0.00	97.24 -2.09 0.00	101.72 -3.25 0.00	96.59 -3.50 0.00	92.50 -2.96 0.00	94.03 -2.51 0.00	89.15 -2.29 0.00	83.39 -1.79 0.00	80.62 -1.65 0.00	81.02 -1.57 0.00	80.33 -2.14 0.00	69.51 -1.93 0.00	79.29 -1.70 0.00
NEG NORTH___ALICE_FALLS 23915	79.56 -1.46 0.00	74.50 -1.52 0.00	72.04 -1.47 0.00	71.97 -1.39 0.00	72.42 -1.10 0.00	73.61 -1.35 0.00	79.74 -1.38 0.00	79.15 -1.37 0.00	78.58 -0.87 0.00	88.25 -0.80 0.00	93.79 -1.33 0.00	91.35 -1.49 0.00	97.54 -1.79 0.00	102.25 -2.73 0.00	96.89 -3.20 0.00	92.79 -2.67 0.00	94.51 -2.03 0.00	89.61 -1.83 0.00	83.73 -1.45 0.00	81.03 -1.23 0.00	81.44 -1.16 0.00	80.58 -1.90 0.00	69.30 -2.14 0.00	79.13 -1.86 0.00
NEG NORTH___LWR_SARANAC 23913	79.56 -1.46 0.00	74.50 -1.52 0.00	72.04 -1.47 0.00	71.97 -1.39 0.00	72.42 -1.10 0.00	73.61 -1.35 0.00	79.74 -1.38 0.00	79.07 -1.45 0.00	78.58 -0.87 0.00	88.25 -0.80 0.00	93.79 -1.33 0.00	91.35 -1.49 0.00	97.54 -1.79 0.00	102.25 -2.73 0.00	96.89 -3.20 0.00	92.79 -2.67 0.00	94.51 -2.03 0.00	89.61 -1.83 0.00	83.73 -1.45 0.00	81.03 -1.23 0.00	81.44 -1.16 0.00	80.58 -1.90 0.00	69.30 -2.14 0.00	79.13 -1.86 0.00
NEG NORTH___PLATTSBURG 23628	79.56 -1.46 0.00	74.50 -1.52 0.00	72.04 -1.47 0.00	71.97 -1.39 0.00	72.42 -1.10 0.00	73.61 -1.35 0.00	79.74 -1.38 0.00	79.15 -1.37 0.00	78.58 -0.87 0.00	88.25 -0.80 0.00	93.79 -1.33 0.00	91.35 -1.49 0.00	97.54 -1.79 0.00	102.25 -2.73 0.00	96.89 -3.20 0.00	92.79 -2.67 0.00	94.51 -2.03 0.00	89.61 -1.83 0.00	83.73 -1.45 0.00	81.03 -1.23 0.00	81.44 -1.16 0.00	80.58 -1.90 0.00	69.30 -2.14 0.00	79.13 -1.86 0.00
NEG WEST_LEA_LOCKPORT 23791	68.77 -12.15 0.10	64.86 -11.10 0.07	62.75 -10.66 0.10	62.50 -10.78 0.07	62.39 -11.10 0.03	63.64 -11.24 0.08	69.22 -11.76 0.14	68.99 -11.43 0.09	69.94 -10.96 -1.46	76.74 -12.29 0.03	83.89 -12.75 -1.52	85.55 -12.53 -5.25	88.83 -13.21 -2.71	91.28 -13.54 0.15	87.38 -13.21 -0.49	82.57 -12.79 0.10	83.30 -13.13 0.11	79.37 -12.53 -0.46	73.08 -11.92 0.18	71.05 -11.76 -0.55	70.44 -11.98 0.17	70.42 -11.88 0.17	60.96 -10.29 0.19	68.93 -11.91 0.15
NEG WEST___LANCASTR 23811	71.30 -10.29 -0.57	66.62 -9.81 -0.40	64.29 -9.78 -0.56	63.95 -9.83 -0.42	63.66 -10.07 -0.22	65.21 -10.19 -0.44	71.36 -10.55 -0.79	71.59 -9.34 -0.42	73.05 -8.82 -2.41	81.20 -9.71 -1.85	88.03 -9.61 -2.51	89.90 -9.56 -6.62	93.14 -9.83 -3.64	95.33 -10.39 -0.74	90.85 -10.11 -0.86	85.80 -10.12 -0.46	86.65 -10.43 -0.54	82.37 -9.88 -0.81	76.09 -9.97 -0.88	73.11 -10.12 -0.96	73.30 -10.16 -0.86	73.62 -9.81 -0.96	63.91 -8.57 -1.04	71.07 -10.77 -0.85
NEG_PENN_ALLEGHNY 23528	83.88 -0.97 -3.84	77.50 -1.22 -2.69	75.89 -1.40 -3.78	74.70 -1.47 -2.81	73.48 -1.47 -1.43	76.40 -1.50 -2.94	85.38 -1.05 -5.32	83.39 0.00 -2.88	91.36 0.72 -11.20	100.97 0.89 -11.03	108.34 1.62 -11.61	109.60 1.39 -15.37	112.60 1.69 -11.58	111.14 1.05 -5.11	105.36 0.90 -4.36	99.18 0.57 -3.15	100.65 0.39 -3.72	95.90 0.37 -4.10	91.12 -0.09 -6.02	86.72 -0.41 -4.86	88.09 -0.41 -5.90	88.78 -0.16 -6.47	78.06 -0.43 -7.05	85.46 -1.30 -5.77
NEG___GEN_MONROE 24207	73.14 -7.37 0.50	68.83 -6.84 0.35	66.25 -6.76 0.50	66.17 -6.82 0.37	66.43 -6.91 0.18	67.76 -6.82 0.38	73.77 -6.65 0.70	74.25 -5.88 0.39	77.75 -5.40 -3.71	87.85 -5.88 -4.67	93.16 -5.80 -3.84	92.22 -5.85 -5.23	97.03 -5.86 -3.56	101.31 -5.88 -2.21	95.85 -5.71 -1.46	91.19 -5.63 -1.36	92.16 -5.99 -1.61	86.96 -5.85 -1.37	82.08 -5.71 -2.60	78.22 -5.68 -1.63	75.86 -5.95 0.79	64.73 -5.79 0.85	73.35 -6.88 0.92	
NEPA___ENERGY 23901	73.28 -8.83 -1.09	67.90 -8.89 -0.77	65.40 -9.19 -1.08	64.92 -9.24 -0.80	64.52 -9.41 -0.41	66.28 -9.52 -0.84	72.90 -9.73 -1.51	73.68 -7.65 -0.81	75.83 -7.31 -3.69	84.53 -7.84 -3.31	91.72 -7.23 -3.83	93.29 -7.33 -7.79	96.58 -7.35 -4.60	98.24 -8.19 -1.45	93.66 -7.81 -1.37	88.33 -8.02 -0.89	89.19 -8.40 -1.05	84.77 -7.95 -1.29	78.53 -8.35 -1.70	74.91 -8.88 -1.53	75.34 -8.92 -1.67	76.07 -8.25 -1.84	66.30 -7.14 -2.01	72.67 -9.96 -1.64
NEVERSINK___HYD 23608	97.84 6.24 -10.58	88.75 5.32 -7.41	88.85 4.92 -10.42	86.01 4.92 -7.74	82.32 4.85 -3.94	87.94 4.87 -8.11	101.70 5.92 -14.65	95.13 6.68 -7.93	111.89 7.31 -25.13	121.63 8.46 -24.12	130.86 9.70 -26.04	140.41 9.47 -38.10	147.31 10.43 -37.55	148.38 10.29 -33.12	153.00 9.81 -43.10	161.98 9.45 -57.07	169.51 9.46 -63.51	159.29 8.60 -59.26	139.16 7.75 -46.23	132.06 7.32 -42.47	128.61 7.27 -38.75	113.56 7.34 -23.74	96.89 6.00 -19.45	102.96 6.07 -15.90
NEWTON___FALLS_HYD 23847	80.78 -0.24 0.00	75.49 -0.53 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.96 -0.16 0.00	80.68 0.16 0.00	80.89 0.95 -0.49	90.77 1.25 -0.47	96.58 0.95 -0.51	93.91 0.46 -0.61	100.26 0.50 -0.44	104.87 -0.10 0.00	99.29 -0.80 0.00	94.60 -0.86 0.00	95.48 -1.06 0.00	90.16 -1.28 0.00	84.24 -0.94 0.00	81.44 -0.82 0.00	82.26 -0.33 0.00	82.56 0.08 0.00	71.15 -0.29 0.00	80.42 -0.57 0.00
NIAGARA___ 23760	67.96 -12.96 0.09	64.18 -11.78 0.06	62.17 -11.25 0.09	61.92 -11.37 0.07	61.80 -11.69 0.03	62.97 -11.92 0.07	68.50 -12.49 0.13	67.95 -12.48 0.08	67.39 -12.24 -0.17	75.42 -13.62 0.01	80.95 -14.36 -0.20	83.55 -14.11 -4.83	86.49 -14.90 -2.06	89.40 -15.43 0.14	85.14 -14.91 0.04	81.15 -14.22 0.09	81.76 -14.67 0.11	77.41 -13.99 0.04	71.89 -13.12 0.17	69.39 -12.83 0.05	69.38 -13.05 0.17	69.28 -13.03 0.16	60.04 -11.22 0.18	68.21 -12.63 0.15

NINE_MILE_1 23575	78.69 -3.08 -0.75	73.66 -2.89 -0.53	71.38 -2.87 -0.74	71.05 -2.86 -0.55	70.86 -2.94 -0.28	72.61 -2.92 -0.57	79.24 -2.92 -1.04	78.42 -2.66 -0.56	79.10 -2.54 -2.19	88.30 -2.85 -2.10	94.44 -2.95 -2.27	92.71 -2.88 -2.75	98.21 -3.08 -1.96	102.93 -3.04 -1.00	97.97 -3.00 -0.88	93.12 -2.96 -0.62	94.27 -2.99 -0.73	89.33 -2.93 -0.82	83.54 -2.81 -1.18	80.45 -2.80 -0.98	80.94 -2.81 -1.15	80.93 -2.80 -1.26	70.25 -2.57 -1.38	79.04 -3.08 -1.13
NINE_MILE_2 23744	78.77 -3.00 -0.74	73.66 -2.89 -0.52	71.37 -2.87 -0.73	71.04 -2.86 -0.55	70.93 -2.87 -0.28	72.61 -2.92 -0.57	79.23 -2.92 -1.03	78.42 -2.66 -0.56	79.08 -2.54 -2.17	88.28 -2.85 -2.08	94.52 -2.85 -2.25	92.69 -2.88 -2.74	98.30 -2.98 -1.95	102.93 -3.04 -0.99	97.96 -3.00 -0.87	93.21 -2.86 -0.61	94.27 -2.99 -0.72	89.33 -2.93 -0.82	83.54 -2.81 -1.17	80.44 -2.80 -0.97	80.93 -2.81 -1.15	81.01 -2.72 -1.26	70.24 -2.57 -1.37	79.03 -3.08 -1.12
NM_CAPITAL___DRP 24208	100.78 4.05 -15.71	91.05 4.03 -11.00	92.81 3.82 -15.48	88.74 3.89 -11.49	83.27 3.90 -5.86	90.98 3.97 -12.04	107.10 4.22 -21.76	96.32 4.03 -11.78	117.37 3.81 -34.11	126.03 4.27 -32.71	134.93 4.47 -35.34	140.56 4.27 -43.46	135.62 4.67 -31.62	131.27 5.35 -20.94	123.50 5.00 -18.40	113.13 4.77 -12.89	116.61 4.83 -15.24	113.22 4.48 -17.30	113.93 4.09 -24.67	106.64 3.87 -20.51	110.66 3.88 -24.18	112.93 3.96 -26.50	103.96 3.64 -28.88	108.73 4.13 -23.61
NM_CENTRAL___DRP 24181	80.11 -1.86 -0.95	74.79 -1.90 -0.67	72.53 -1.91 -0.94	72.07 -1.98 -0.70	71.89 -1.99 -0.35	73.74 -1.95 -0.73	80.73 -1.70 -1.32	80.10 -1.13 -0.71	81.54 -0.79 -2.88	90.92 -0.89 -2.76	97.53 -0.57 -2.99	95.81 -0.65 -3.62	101.32 -0.60 -2.58	105.83 -0.42 -1.27	100.61 -0.60 -1.11	95.57 -0.67 -0.78	96.59 -0.87 -0.92	91.48 -1.01 -1.04	85.56 -1.11 -1.49	82.27 -1.23 -1.24	82.82 -1.24 -1.46	82.92 -1.15 -1.60	71.83 -1.36 -1.75	80.55 -1.86 -1.43
NM_FRONTIER___DRP 24179	68.25 -12.72 0.05	64.44 -11.56 0.03	62.36 -11.10 0.05	62.18 -11.15 0.03	61.96 -11.54 0.01	63.16 -11.77 0.03	68.72 -12.33 0.07	68.23 -12.24 0.05	68.18 -11.84 -0.57	75.99 -13.18 -0.12	81.84 -13.89 -0.61	84.23 -13.65 -5.04	87.32 -14.30 -2.30	90.10 -14.80 0.08	85.80 -14.41 -0.12	81.57 -13.84 0.05	82.29 -14.19 0.06	78.02 -13.53 -0.11	72.22 -12.86 0.09	69.82 -12.59 -0.14	69.78 -12.72 0.09	69.60 -12.78 0.09	60.41 -10.93 0.09	68.52 -12.39 0.08
NM_ST_REGIS___HYD 24053	80.62 -0.41 0.00	75.42 -0.61 0.00	73.07 -0.44 0.00	73.07 -0.29 0.00	73.45 -0.07 0.00	74.59 -0.37 0.00	80.72 -0.41 0.00	79.95 -0.56 0.00	79.69 0.24 0.00	89.59 0.53 0.00	95.21 0.10 0.00	92.65 -0.19 0.00	98.93 -0.40 0.00	103.19 -1.78 0.00	97.79 -2.30 0.00	93.55 -1.91 0.00	94.99 -1.54 0.00	89.79 -1.65 0.00	84.07 -1.11 0.00	81.36 -0.90 0.00	81.85 -0.74 0.00	81.65 -0.82 0.00	70.44 -1.00 0.00	80.10 -0.89 0.00
NORTHPORT___1 23551	106.98 10.05 -15.91	95.02 9.12 -9.88	94.23 8.60 -12.12	90.71 8.36 -8.98	86.41 8.31 -4.58	92.92 8.55 -9.41	107.79 9.65 -17.01	101.86 10.95 -10.39	140.52 10.41 -50.67	143.80 11.49 -43.26	147.00 12.18 -39.71	154.99 11.79 -50.36	162.75 10.83 -52.60	167.33 10.81 -51.54	181.20 9.91 -71.19	204.87 9.83 -99.57	216.87 9.94 -110.39	202.27 9.24 -101.60	167.77 8.52 -74.07	161.12 9.79 -69.06	157.15 10.24 -64.31	158.33 10.14 -65.71	151.74 9.29 -71.02	139.59 9.64 -48.96
NORTHPORT___2 23552	106.98 10.05 -15.91	95.02 9.12 -9.88	94.23 8.60 -12.12	90.71 8.36 -8.98	86.41 8.31 -4.58	92.92 8.55 -9.41	107.79 9.65 -17.01	101.86 10.95 -10.39	140.52 10.41 -50.67	143.80 11.49 -43.26	147.00 12.18 -39.71	154.99 11.79 -50.36	162.75 10.83 -52.60	167.33 10.81 -51.54	181.20 9.91 -71.19	204.87 9.83 -99.57	216.87 9.94 -110.39	202.27 9.24 -101.60	167.77 8.52 -74.07	161.12 9.79 -69.06	157.15 10.24 -64.31	158.33 10.14 -65.71	151.74 9.29 -71.02	139.59 9.64 -48.96
NORTHPORT___3 23553	105.03 8.10 -15.91	93.12 7.22 -9.88	92.32 6.69 -12.12	88.80 6.46 -8.98	84.49 6.40 -4.58	91.12 6.75 -9.41	105.76 7.63 -17.01	99.43 8.53 -10.38	138.29 8.18 -50.66	141.65 9.35 -43.25	145.09 10.27 -39.70	153.31 10.12 -50.36	161.65 9.73 -52.59	166.38 9.87 -51.53	180.39 9.11 -71.19	204.09 9.07 -99.56	215.99 9.07 -110.38	201.53 8.50 -101.59	167.08 7.84 -74.06	159.96 8.64 -69.05	155.65 8.75 -64.31	156.92 8.74 -65.70	149.95 7.50 -71.01	138.29 8.34 -48.96
NORTHPORT___4 23650	105.03 8.10 -15.91	93.12 7.22 -9.88	92.32 6.69 -12.12	88.80 6.46 -8.98	84.49 6.40 -4.58	91.12 6.75 -9.41	105.76 7.63 -17.01	99.43 8.53 -10.38	138.29 8.18 -50.66	141.65 9.35 -43.25	145.09 10.27 -39.70	153.31 10.12 -50.36	161.65 9.73 -52.59	166.38 9.87 -51.53	180.39 9.11 -71.19	204.09 9.07 -99.56	215.99 9.07 -110.38	201.53 8.50 -101.59	167.08 7.84 -74.06	159.96 8.64 -69.05	155.65 8.75 -64.31	156.92 8.74 -65.70	149.95 7.50 -71.01	138.29 8.34 -48.96
NORTHPORT___IC 23718	106.98 10.05 -15.91	95.02 9.12 -9.88	94.23 8.60 -12.12	90.71 8.36 -8.98	86.41 8.31 -4.58	92.92 8.55 -9.41	107.79 9.65 -17.01	101.86 10.95 -10.39	140.52 10.41 -50.67	143.80 11.49 -43.26	147.00 12.18 -39.71	154.99 11.79 -50.36	162.75 10.83 -52.60	167.33 10.81 -51.54	181.20 9.91 -71.19	204.87 9.83 -99.57	216.87 9.94 -110.39	202.27 9.24 -101.60	167.77 8.52 -74.07	161.12 9.79 -69.06	157.15 10.24 -64.31	158.33 10.14 -65.71	151.74 9.29 -71.02	139.59 9.64 -48.96
NPX_GEN_1385_PROXY 323591	107.06 10.13 -15.91	95.10 9.20 -9.88	94.30 8.67 -12.12	90.85 8.51 -8.98	86.48 8.38 -4.58	93.07 8.70 -9.41	107.87 9.73 -17.01	102.02 11.11 -10.39	140.68 10.57 -50.67	143.98 11.67 -43.26	147.19 12.37 -39.71	155.18 11.98 -50.36	162.95 11.03 -52.60	167.54 11.02 -51.54	181.40 10.11 -71.19	205.06 10.02 -99.57	216.96 10.04 -110.39	202.45 9.42 -101.60	167.94 8.69 -74.07	161.28 9.95 -69.06	157.23 10.32 -64.31	158.50 10.31 -65.71	151.82 9.36 -71.02	139.75 9.80 -48.96
NPX_GEN_CSC 323557	108.20 11.18 -16.00	96.39 10.49 -9.88	95.70 10.07 -12.12	92.17 9.83 -8.98	87.80 9.70 -4.58	94.27 9.89 -9.41	108.84 10.71 -17.01	102.66 11.59 -10.55	141.64 11.52 -50.67	145.60 13.27 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.73 12.70 -99.57	219.76 12.84 -110.39	205.01 11.98 -101.60	170.15 10.90 -74.07	163.26 11.93 -69.06	159.14 12.22 -64.32	160.56 12.37 -65.71	153.17 10.72 -71.02	140.58 10.61 -48.98
NSINS_S_GLNS_FALLS 23858	104.06 6.97 -16.08	94.51 7.22 -11.26	96.11 6.76 -15.84	91.28 6.16 -11.76	85.84 6.32 -5.99	94.48 7.20 -12.32	111.26 7.87 -22.27	98.93 6.36 -12.06	119.34 5.16 -34.73	128.50 6.14 -33.30	137.39 6.28 -35.99	142.32 4.55 -44.93	138.02 4.87 -33.83	136.09 6.61 -24.49	129.89 6.01 -23.79	121.90 5.44 -21.00	126.32 5.60 -24.18	123.04 6.22 -25.38	121.16 5.96 -30.02	113.72 5.84 -25.61	116.58 5.62 -28.37	116.48 5.94 -28.07	107.21 6.22 -29.56	112.68 7.53 -24.16
NUCOR_STEEL___DRP 24197	78.26 -4.21 -1.46	72.94 -4.11 -1.02	70.68 -4.26 -1.43	70.10 -4.33 -1.06	69.72 -4.34 -0.54	71.95 -4.12 -1.12	79.49 -3.65 -2.02	78.95 -2.66 -1.09	81.73 -1.99 -4.26	91.07 -2.14 -4.15	97.73 -1.81 -4.42	96.25 -1.95 -5.36	101.17 -1.99 -3.82	104.82 -2.10 -1.94	99.66 -2.10 -1.66	94.27 -2.39 -1.19	95.34 -2.61 -1.41	90.26 -2.74 -1.56	84.65 -2.81 -2.28	81.24 -2.88 -1.85	81.94 -2.89 -2.24	82.04 -2.89 -2.45	70.90 -3.21 -2.67	79.04 -4.13 -2.19
NYISO_LBMP_REFERENCE 24008	81.02 0.00 0.00	76.02 0.00 0.00	73.51 0.00 0.00	73.36 0.00 0.00	73.52 0.00 0.00	74.96 0.00 0.00	81.12 0.00 0.00	80.52 0.00 0.00	79.45 0.00 0.00	89.05 0.00 0.00	95.12 0.00 0.00	92.84 0.00 0.00	99.33 0.00 0.00	104.98 0.00 0.00	100.10 0.00 0.00	95.46 0.00 0.00	96.54 0.00 0.00	91.44 0.00 0.00	85.18 0.00 0.00	82.27 0.00 0.00	82.59 0.00 0.00	82.47 0.00 0.00	71.44 0.00 0.00	80.99 0.00 0.00

NYPA_BRENTWD____GT 24164	108.15 11.02 -16.11	95.94 10.04 -9.88	95.04 9.41 -12.12	91.51 9.17 -8.98	87.21 9.12 -4.58	93.82 9.45 -9.41	108.76 10.63 -17.01	103.26 12.00 -10.75	141.89 11.76 -50.69	145.71 13.36 -43.30	149.23 14.36 -39.75	157.31 14.11 -50.36	165.14 13.21 -52.60	169.33 12.81 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.90 11.97 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	163.26 11.93 -69.06	159.14 12.22 -64.32	160.39 12.21 -65.71	153.10 10.64 -71.02	140.85 10.85 -49.00
NYPA_GOWANUS____GT5 24156	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 11.93 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NYPA_GOWANUS____GT6 24157	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 11.93 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69
NYPA_HARLEM__RVR__GT1 24160	113.30 8.51 -23.77	151.24 7.83 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	84.94 6.84 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	132.96 9.10 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.38 11.70 -51.57	161.23 11.60 -56.79	164.13 12.22 -52.58	170.63 12.60 -53.05	183.09 11.81 -71.19	206.19 11.17 -99.56	218.21 11.29 -110.38	203.72 10.70 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	158.95 9.83 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
NYPA_HARLEM__RVR__GT2 24161	113.30 8.51 -23.77	151.24 7.83 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	84.94 6.84 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	132.96 9.10 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.38 11.70 -51.57	161.23 11.60 -56.79	164.13 12.22 -52.58	170.63 12.60 -53.05	183.09 11.81 -71.19	206.19 11.17 -99.56	218.21 11.29 -110.38	203.72 10.70 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	158.95 9.83 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
NYPA_KENT____GT 24152	152.76 8.91 -62.83	156.98 7.75 -73.20	140.56 7.06 -59.99	103.00 6.97 -22.67	85.02 6.91 -4.59	93.66 7.12 -11.57	155.48 8.27 -66.08	156.82 9.42 -66.88	161.06 9.53 -72.07	168.44 11.04 -68.34	160.00 12.27 -52.61	160.00 12.07 -55.10	160.00 12.81 -47.86	160.00 13.33 -41.69	160.00 12.41 -47.49	160.00 11.74 -52.80	179.19 11.78 -70.87	156.01 11.25 -53.32	160.00 10.56 -64.26	160.00 10.20 -67.53	160.00 10.32 -67.08	160.00 10.39 -67.13	170.00 8.57 -89.99	154.37 8.67 -64.71
NYPA_POUCH1____GT 24155	165.80 8.91 -75.87	178.32 7.60 -94.70	156.35 6.91 -75.93	107.40 6.82 -27.22	84.87 6.76 -4.59	94.23 6.97 -12.30	171.65 8.11 -82.41	164.63 9.26 -74.86	163.75 9.45 -74.85	172.92 11.04 -72.83	205.10 12.18 -97.81	340.54 12.07 -235.64	339.11 12.81 -226.96	336.17 13.33 -217.86	330.42 12.51 -217.81	330.11 11.74 -222.90	329.71 11.49 -221.69	329.77 10.97 -227.36	336.76 10.48 -241.11	340.80 10.20 -248.33	341.74 10.41 -248.74	342.74 10.47 -249.79	205.10 8.57 -125.09	165.84 8.75 -76.10
NYPA_VERNON____GT2 24162	156.07 8.75 -66.30	162.69 7.68 -78.99	144.78 6.98 -64.29	104.22 6.97 -23.89	85.02 6.91 -4.59	93.85 7.12 -11.77	159.88 8.27 -70.48	158.75 9.34 -68.89	161.50 9.38 -72.68	169.27 10.78 -69.44	166.02 12.08 -58.82	166.21 11.98 -61.40	165.85 12.71 -53.80	167.28 13.12 -49.18	175.46 12.31 -63.05	190.51 11.55 -83.49	204.93 11.58 -96.80	187.50 11.06 -85.00	166.27 10.39 -70.70	160.76 9.95 -68.54	159.60 10.16 -66.85	158.67 10.14 -66.05	159.84 8.43 -79.97	157.31 8.58 -67.73
NYPA_VERNON____GT3 24163	156.07 8.75 -66.30	162.69 7.68 -78.99	144.78 6.98 -64.29	104.22 6.97 -23.89	85.02 6.91 -4.59	93.85 7.12 -11.77	159.88 8.27 -70.48	158.75 9.34 -68.89	161.50 9.38 -72.68	169.27 10.78 -69.44	166.02 12.08 -58.82	166.21 11.98 -61.40	165.85 12.71 -53.80	167.28 13.12 -49.18	175.46 12.31 -63.05	190.51 11.55 -83.49	204.93 11.58 -96.80	187.50 11.06 -85.00	166.27 10.39 -70.70	160.76 9.95 -68.54	159.60 10.16 -66.85	158.67 10.14 -66.05	159.84 8.43 -79.97	157.31 8.58 -67.73
NYPA__ASTORIA_CC1 323568	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68
NYPA__ASTORIA_CC2 323569	149.12 8.75 -59.35	151.09 7.68 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.06 8.27 -61.67	154.72 9.34 -64.86	160.29 9.38 -71.46	167.07 10.78 -67.24	167.32 12.08 -60.12	168.00 11.98 -63.19	168.00 12.61 -56.06	171.21 13.12 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.09 11.06 -101.59	169.55 10.31 -74.06	161.37 10.04 -69.07	159.48 10.16 -66.73	158.10 10.14 -65.48	154.50 8.43 -74.63	151.26 8.58 -61.68
NYPA__HOLTSVILL 23794	107.62 10.61 -15.99	95.63 9.73 -9.88	94.89 9.26 -12.12	91.37 9.02 -8.98	86.99 8.90 -4.58	93.59 9.22 -9.41	108.35 10.22 -17.01	102.47 11.43 -10.52	141.33 11.20 -50.67	145.06 12.73 -43.28	148.44 13.60 -39.72	156.66 13.46 -50.36	164.54 12.61 -52.60	169.33 12.81 -51.54	183.20 11.91 -71.19	206.78 11.74 -99.57	218.80 11.87 -110.39	204.10 11.06 -101.60	169.39 10.14 -74.07	162.60 11.27 -69.06	158.48 11.56 -64.32	159.90 11.71 -65.71	152.74 10.29 -71.02	140.41 10.45 -48.98
NYPA__HELLGATE_GT1 24158	113.30 8.51 -23.77	151.24 7.83 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	84.94 6.84 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	132.96 9.10 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.38 11.70 -51.57	161.23 11.60 -56.79	164.13 12.22 -52.58	170.63 12.60 -53.05	183.09 11.81 -71.19	206.19 11.17 -99.56	218.21 11.29 -110.38	203.72 10.70 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	158.95 9.83 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
NYPA__HELLGATE_GT2 24159	113.30 8.51 -23.77	151.24 7.83 -67.39	136.25 7.06 -55.68	101.76 6.97 -21.44	84.94 6.84 -4.59	91.20 6.82 -9.42	106.25 8.11 -17.02	132.96 9.10 -43.35	152.77 9.14 -64.18	166.80 10.51 -67.24	158.38 11.70 -51.57	161.23 11.60 -56.79	164.13 12.22 -52.58	170.63 12.60 -53.05	183.09 11.81 -71.19	206.19 11.17 -99.56	218.21 11.29 -110.38	203.72 10.70 -101.59	169.20 9.97 -74.06	161.04 9.71 -69.06	158.95 9.83 -66.53	157.85 9.90 -65.48	152.35 8.22 -72.69	119.97 8.34 -30.63
NYS_BARGE__HYD 23848	68.91 -11.99 0.12	65.00 -10.95 0.08	62.81 -10.58 0.12	62.64 -10.64 0.08	62.53 -10.95 0.04	63.78 -11.09 0.09	69.36 -11.60 0.17	69.14 -11.27 0.10	70.24 -10.81 -1.60	76.96 -12.02 0.07	84.32 -12.46 -1.67	85.83 -12.25 -5.25	89.29 -12.81 -2.77	91.58 -13.23 0.17	87.74 -12.91 -0.56	82.85 -12.51 0.11	83.57 -12.84 0.13	79.71 -12.25 -0.52	73.22 -11.75 0.20	71.37 -11.52 -0.62	70.67 -11.73 0.20	70.64 -11.63 0.20	61.07 -10.14 0.22	69.15 -11.66 0.18
O.H_GEN_BRUCE 24063	67.98 -12.88 0.16	64.21 -11.71 0.11	62.18 -11.17 0.15	61.95 -11.30 0.11	61.85 -11.62 0.05	63.00 -11.84 0.12	68.49 -12.41 0.22	67.99 -12.40 0.13	67.16 -12.08 0.21	75.33 -13.54 0.19	80.74 -14.17 0.21	83.40 -14.02 -4.58	86.44 -14.70 -1.81	89.53 -15.22 0.23	85.18 -14.71 0.20	81.19 -14.13 0.14	81.89 -14.48 0.17	77.44 -13.81 0.19	71.88 -13.03 0.27	69.29 -12.75 0.22	69.45 -12.88 0.26	69.26 -12.95 0.27	60.00 -11.14 0.29	68.20 -12.55 0.24

OAK ORCHARD___HYD 24046	73.22 -7.21 0.59	68.85 -6.77 0.41	66.31 -6.62 0.58	66.25 -6.68 0.43	66.54 -6.76 0.21	67.77 -6.75 0.45	73.73 -6.57 0.82	74.10 -5.96 0.45	78.03 -5.56 -4.15	87.43 -6.06 -4.43	93.33 -6.09 -4.30	92.02 -6.03 -5.22	96.79 -6.26 -3.72	100.88 -6.19 -2.10	95.72 -6.01 -1.63	90.83 -5.92 -1.29	91.89 -6.18 -1.53	86.94 -6.03 -1.53	81.77 -5.88 -2.47	78.24 -5.84 -1.82	75.64 -6.03 0.92	75.38 -6.10 0.99	64.50 -5.86 1.08	73.30 -6.80 0.88
OCC_CHEM___DRP 24175	68.26 -12.72 0.04	64.44 -11.56 0.03	62.44 -11.03 0.04	62.18 -11.15 0.03	61.97 -11.54 0.01	63.24 -11.69 0.03	68.73 -12.33 0.06	68.23 -12.24 0.05	68.31 -11.76 -0.62	76.01 -13.18 -0.14	81.98 -13.79 -0.66	84.35 -13.55 -5.06	87.35 -14.30 -2.32	90.10 -14.80 0.07	85.92 -14.31 -0.14	81.57 -13.84 0.05	82.29 -14.19 0.06	78.04 -13.53 -0.13	72.32 -12.78 0.09	69.92 -12.50 -0.16	69.79 -12.72 0.08	69.70 -12.70 0.08	60.43 -10.93 0.08	68.53 -12.39 0.07
OLIN_CORP_DRP 24177	68.46 -12.56 0.00	64.55 -11.48 0.00	62.48 -11.03 0.00	62.28 -11.08 0.00	62.05 -11.47 0.00	63.34 -11.62 0.00	68.95 -12.17 0.01	68.42 -12.08 0.02	68.82 -11.68 -1.05	76.30 -13.00 -0.25	82.62 -13.60 -1.10	84.74 -13.37 -5.27	87.90 -14.01 -2.57	90.37 -14.59 0.02	86.30 -14.11 -0.32	81.89 -13.56 0.02	82.62 -13.90 0.02	78.39 -13.35 -0.30	72.55 -12.61 0.02	70.28 -12.34 -0.36	70.02 -12.55 0.02	69.93 -12.54 0.01	60.64 -10.79 0.01	68.67 -12.31 0.01
ONONDAGA_REF_OCCRA 23987	80.50 -1.62 -1.10	75.12 -1.67 -0.77	72.82 -1.76 -1.08	72.33 -1.83 -0.80	72.16 -1.76 -0.41	74.08 -1.72 -0.84	81.26 -1.38 -1.52	80.53 -0.81 -0.82	82.27 -0.48 -3.30	91.77 -0.45 -3.16	98.35 -0.19 -3.42	96.71 -0.28 -4.15	102.09 -0.20 -2.96	106.44 0.00 -1.46	101.18 -0.20 -1.28	95.98 -0.38 -0.90	97.02 -0.58 -1.06	91.91 -0.73 -1.20	86.13 -0.77 -1.72	82.79 -0.90 -1.43	83.37 -0.91 -1.69	83.58 -0.74 -1.85	72.31 -1.14 -2.01	81.02 -1.62 -1.65
ONONDAGA___COGEN 23986	80.32 -1.86 -1.16	74.94 -1.90 -0.81	72.67 -1.98 -1.14	72.23 -1.98 -0.85	71.97 -1.99 -0.43	73.90 -1.95 -0.89	81.03 -1.70 -1.61	80.18 -1.21 -0.87	81.97 -0.87 -3.40	91.24 -1.07 -3.25	97.78 -0.86 -3.52	96.18 -0.93 -4.28	101.48 -0.89 -3.05	105.69 -0.84 -1.55	100.52 -0.90 -1.33	95.36 -1.05 -0.95	96.41 -1.25 -1.13	91.41 -1.28 -1.25	85.72 -1.28 -1.82	82.35 -1.40 -1.48	83.06 -1.32 -1.79	83.19 -1.24 -1.96	72.22 -1.36 -2.13	80.95 -1.78 -1.74
ONTARIO___LFGE 23819	77.66 -5.02 -1.66	72.25 -4.94 -1.16	70.15 -5.00 -1.64	69.51 -5.06 -1.22	69.07 -5.07 -0.62	71.29 -4.95 -1.27	78.88 -4.54 -2.30	78.30 -3.46 -1.25	81.22 -2.78 -4.55	90.74 -3.03 -4.72	97.37 -2.47 -4.72	96.10 -2.69 -5.96	100.92 -2.58 -4.18	104.57 -2.62 -2.21	99.07 -2.80 -1.78	93.67 -3.15 -1.36	94.67 -3.48 -1.61	89.64 -3.47 -1.68	84.12 -3.66 -2.61	80.39 -3.87 -1.99	81.27 -3.88 -2.55	81.56 -3.71 -2.80	70.56 -3.93 -3.05	78.38 -5.10 -2.49
OSWEGATCHIE___HYD 24044	80.78 -0.24 0.00	75.49 -0.53 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.96 -0.16 0.00	80.68 0.16 0.00	80.89 0.95 -0.49	90.77 1.25 -0.47	96.58 0.95 -0.51	93.91 0.46 -0.61	100.26 0.50 -0.44	104.87 -0.10 0.00	99.29 -0.80 0.00	94.60 -0.86 0.00	95.48 -1.06 0.00	90.16 -1.28 0.00	84.24 -0.94 0.00	81.44 -0.82 0.00	82.26 -0.33 0.00	82.56 0.08 0.00	71.15 -0.29 0.00	80.42 -0.57 0.00
OSWEGO___5 23606	79.29 -2.59 -0.86	74.12 -2.51 -0.60	71.86 -2.50 -0.85	71.50 -2.49 -0.63	71.27 -2.57 -0.32	73.07 -2.55 -0.66	79.80 -2.51 -1.20	78.99 -2.17 -0.65	79.92 -2.07 -2.54	89.26 -2.23 -2.43	95.47 -2.28 -2.63	93.71 -2.32 -3.20	99.22 -2.38 -2.28	103.71 -2.41 -1.15	98.80 -2.30 -1.01	93.88 -2.29 -0.71	94.96 -2.41 -0.84	90.01 -2.38 -0.95	84.23 -2.30 -1.36	81.09 -2.30 -1.13	81.61 -2.31 -1.33	81.62 -2.31 -1.46	70.81 -2.21 -1.59	79.61 -2.67 -1.30
OSWEGO___6 23613	79.29 -2.59 -0.86	74.12 -2.51 -0.60	71.86 -2.50 -0.85	71.50 -2.49 -0.63	71.27 -2.57 -0.32	73.07 -2.55 -0.66	79.80 -2.51 -1.20	78.99 -2.17 -0.65	79.92 -2.07 -2.54	89.26 -2.23 -2.43	95.47 -2.28 -2.63	93.71 -2.32 -3.20	99.22 -2.38 -2.28	103.71 -2.41 -1.15	98.80 -2.30 -1.01	93.88 -2.29 -0.71	94.96 -2.41 -0.84	90.01 -2.38 -0.95	84.23 -2.30 -1.36	81.09 -2.30 -1.13	81.61 -2.31 -1.33	81.62 -2.31 -1.46	70.81 -2.21 -1.59	79.61 -2.67 -1.30
OUTOKUMPU-AB___DRP 24206	69.45 -11.59 -0.01	65.39 -10.64 -0.01	63.23 -10.29 -0.01	63.03 -10.34 -0.01	62.87 -10.66 -0.01	64.18 -10.79 -0.01	69.86 -11.28 -0.02	69.64 -10.87 0.00	70.49 -10.17 -1.21	78.04 -11.31 -0.29	84.69 -11.70 -1.27	86.68 -11.51 -5.35	89.98 -12.02 -2.67	92.59 -12.39 0.00	88.27 -12.21 -0.39	83.53 -11.93 0.00	84.37 -12.16 0.00	80.19 -11.61 -0.36	73.94 -11.24 0.00	71.59 -11.11 -0.43	71.36 -11.23 0.00	71.36 -11.13 -0.02	61.74 -9.72 -0.02	69.59 -11.42 -0.02
OXBOW___ 24026	68.93 -12.07 0.01	65.07 -10.95 0.01	62.91 -10.58 0.01	62.71 -10.64 0.01	62.49 -11.03 0.00	63.78 -11.17 0.01	69.42 -11.68 0.02	69.14 -11.35 0.02	69.65 -10.73 -0.92	77.25 -12.02 -0.22	83.63 -12.46 -0.97	85.79 -12.25 -5.21	88.92 -12.91 -2.50	91.61 -13.33 0.04	87.35 -13.01 -0.27	82.84 -12.60 0.02	83.57 -12.94 0.03	79.34 -12.34 -0.25	73.30 -11.84 0.04	70.97 -11.60 -0.30	70.74 -11.81 0.04	70.74 -11.71 0.03	61.26 -10.14 0.03	69.22 -11.74 0.02
PEEKSKILL___ 23653	100.33 7.13 -12.18	90.63 6.08 -8.53	91.09 5.59 -12.00	87.77 5.50 -8.91	83.50 5.44 -4.54	89.92 5.62 -9.33	104.64 6.65 -16.87	97.46 7.81 -9.13	115.33 7.87 -28.01	125.02 9.08 -26.88	134.42 10.27 -29.03	149.77 10.21 -46.72	162.33 11.03 -51.98	167.12 11.34 -50.81	181.12 10.91 -70.11	203.74 10.31 -97.97	215.48 10.33 -108.61	201.21 9.78 -99.99	167.10 8.94 -72.98	158.77 8.47 -68.03	150.69 8.51 -59.58	122.24 8.49 -31.27	100.90 7.07 -22.39	106.17 6.88 -18.30
PGE MADISON___WINDPWR 24146	83.95 -0.49 -3.42	77.43 -0.99 -2.39	75.48 -1.40 -3.37	74.47 -1.39 -2.50	73.54 -1.25 -1.27	76.38 -1.20 -2.62	86.26 0.41 -4.73	85.49 2.42 -2.56	93.29 3.73 -10.10	103.49 4.45 -9.99	111.01 5.42 -10.47	110.87 4.27 -13.77	114.53 4.77 -10.43	114.15 4.62 -4.55	107.27 3.30 -3.87	100.75 2.48 -2.80	101.98 2.12 -3.31	96.44 1.37 -3.63	91.65 1.11 -5.36	87.40 0.82 -4.31	89.01 1.16 -5.26	89.97 1.73 -5.76	78.01 0.29 -6.28	85.31 -0.81 -5.13
PIERCEFIELD___HYD 23852	80.62 -0.41 0.00	75.34 -0.68 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.64 -0.49 0.00	79.87 -0.64 0.00	79.61 0.16 0.00	89.50 0.45 0.00	95.12 0.00 0.00	92.56 -0.28 0.00	98.93 -0.40 0.00	103.09 -1.89 0.00	97.69 -2.40 0.00	93.36 -2.10 0.00	94.70 -1.83 0.00	89.52 -1.92 0.00	83.82 -1.36 0.00	81.11 -1.15 0.00	81.69 -0.91 0.00	81.57 -0.91 0.00	70.51 -0.93 0.00	80.10 -0.89 0.00
PINELAWN_CC_1 323563	107.91 10.21 -16.68	95.10 9.20 -9.88	94.23 8.60 -12.12	90.71 8.36 -8.99	86.33 8.23 -4.58	92.99 8.62 -9.41	107.95 9.82 -17.01	103.57 11.27 -11.78	140.60 10.41 -50.74	144.15 11.67 -43.43	147.71 12.75 -39.85	155.45 12.25 -50.36	163.65 11.72 -52.60	168.49 11.97 -51.54	182.40 11.11 -71.20	206.01 10.98 -99.57	218.03 11.10 -110.39	203.37 10.33 -101.60	168.71 9.45 -74.07	161.61 10.28 -69.06	157.44 10.49 -64.36	158.66 10.47 -65.72	151.39 8.93 -71.02	139.43 9.31 -49.13
PJM_GEN_KEystone 24065	84.00 -7.29 -10.27	79.95 1.37 -2.56	72.95 0.88 1.44	70.00 0.81 4.17	69.59 0.74 4.66	74.69 0.75 1.02	90.34 1.38 -7.84	96.80 1.61 -14.67	107.08 2.94 -24.69	115.56 3.65 -22.86	123.44 4.66 -23.66	132.00 4.55 -34.62	139.75 5.07 -35.36	143.28 5.04 -33.27	150.00 4.80 -45.10	161.43 4.39 -61.58	168.77 4.25 -67.99	158.63 4.02 -63.17	135.72 3.32 -47.22	128.96 2.80 -43.90	124.95 2.81 -39.55	110.82 3.05 -25.29	98.00 2.43 -24.13	94.68 1.46 -12.23

PJM_GEN_NEPTUNE_PROXY 323594	105.32 8.75 -15.54	93.66 7.75 -9.88	92.91 7.28 -12.12	89.46 7.12 -8.98	85.08 6.98 -4.58	91.65 7.27 -9.41	106.49 8.36 -17.01	99.91 9.66 -9.73	139.37 9.30 -50.63	142.83 10.60 -43.18	146.36 11.60 -39.64	154.53 11.33 -50.36	163.05 11.12 -52.59	167.86 11.34 -51.54	181.80 10.51 -71.19	205.34 10.31 -99.57	217.25 10.33 -110.39	202.73 9.69 -101.60	168.19 8.94 -74.07	160.95 9.63 -69.06	156.63 9.75 -64.29	157.92 9.73 -65.71	150.74 8.29 -71.02	138.45 8.58 -48.88
PLEASANTVLY___LBMP 24000	100.53 6.81 -12.71	90.85 5.93 -8.90	91.54 5.51 -12.52	88.08 5.43 -9.30	83.62 5.37 -4.74	90.25 5.55 -9.74	105.13 6.41 -17.60	97.37 7.33 -9.53	115.72 7.31 -28.96	125.21 8.37 -27.79	134.55 9.42 -30.01	151.97 9.28 -49.85	166.79 10.03 -57.43	172.93 10.39 -57.55	190.50 9.91 -80.50	218.68 9.45 -113.77	232.04 9.46 -126.04	216.10 8.96 -115.70	176.57 8.18 -83.22	167.83 7.73 -77.83	157.97 7.85 -67.53	124.34 7.83 -34.04	101.30 6.50 -23.36	106.72 6.64 -19.09
POLETTI____ 23519	113.23 8.43 -23.78	91.92 7.30 -8.60	92.29 6.69 -12.10	89.02 6.68 -8.98	84.64 6.54 -4.58	91.19 6.82 -9.41	106.01 7.87 -17.02	132.72 8.86 -43.35	152.46 8.82 -64.19	154.52 10.24 -55.23	158.20 11.51 -51.57	160.96 11.33 -56.80	164.14 12.22 -52.59	170.63 12.60 -53.06	183.30 12.01 -71.19	206.29 11.26 -99.56	218.11 11.20 -110.38	203.72 10.70 -101.59	169.12 9.88 -74.06	160.80 9.46 -69.07	158.63 9.50 -66.54	156.40 9.48 -64.44	152.05 7.93 -72.68	119.73 8.10 -30.64
PORT_JEFF_3 23555	107.87 10.86 -16.00	95.86 9.96 -9.88	95.19 9.56 -12.12	91.66 9.32 -8.98	87.29 9.19 -4.58	93.82 9.45 -9.41	108.60 10.46 -17.01	102.73 11.67 -10.54	141.49 11.36 -50.67	145.24 12.91 -43.28	148.54 13.70 -39.73	156.75 13.55 -50.36	164.44 12.52 -52.60	169.33 12.81 -51.54	182.90 11.61 -71.19	206.68 11.65 -99.57	218.70 11.78 -110.39	204.01 10.97 -101.60	169.30 10.05 -74.07	162.76 11.44 -69.06	158.56 11.65 -64.32	160.47 12.29 -65.71	153.32 10.86 -71.02	140.90 10.93 -48.98
PORT_JEFF_4 23616	107.87 10.86 -16.00	95.86 9.96 -9.88	95.19 9.56 -12.12	91.66 9.32 -8.98	87.29 9.19 -4.58	93.82 9.45 -9.41	108.60 10.46 -17.01	102.73 11.67 -10.54	141.49 11.36 -50.67	145.24 12.91 -43.28	148.54 13.70 -39.73	156.75 13.55 -50.36	164.44 12.52 -52.60	169.33 12.81 -51.54	182.90 11.61 -71.19	206.68 11.65 -99.57	218.70 11.78 -110.39	204.01 10.97 -101.60	169.30 10.05 -74.07	162.76 11.44 -69.06	158.56 11.65 -64.32	160.47 12.29 -65.71	153.32 10.86 -71.02	140.90 10.93 -48.98
PORT_JEFF_IC 23713	108.14 11.10 -16.02	96.09 10.19 -9.88	95.33 9.70 -12.12	91.81 9.46 -8.98	87.43 9.34 -4.58	93.97 9.60 -9.41	108.76 10.63 -17.01	103.02 11.92 -10.58	141.73 11.60 -50.68	145.60 13.27 -43.28	148.92 14.08 -39.73	157.13 13.93 -50.36	164.54 12.61 -52.60	169.43 12.91 -51.54	183.10 11.81 -71.19	206.87 11.84 -99.57	218.90 11.97 -110.39	204.19 11.16 -101.60	169.47 10.22 -74.07	163.18 11.85 -69.06	158.97 12.06 -64.32	160.80 12.62 -65.71	153.46 11.00 -71.02	141.07 11.10 -48.98
PPL PILGRIM_ST_GT1 24216	108.15 11.02 -16.11	95.94 10.04 -9.88	95.04 9.41 -12.12	91.51 9.17 -8.98	87.21 9.12 -4.58	93.82 9.45 -9.41	108.76 10.63 -17.01	103.26 12.00 -10.75	141.89 11.76 -50.69	145.71 13.36 -43.30	149.23 14.36 -39.75	157.31 14.11 -50.36	165.14 13.21 -52.60	169.33 12.81 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.90 11.97 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	163.26 11.93 -69.06	159.14 12.22 -64.32	160.39 12.21 -65.71	153.10 10.64 -71.02	140.85 10.85 -49.00
PPL PILGRIM_ST_GT2 24217	108.15 11.02 -16.11	95.94 10.04 -9.88	95.04 9.41 -12.12	91.51 9.17 -8.98	87.21 9.12 -4.58	93.82 9.45 -9.41	108.76 10.63 -17.01	103.26 12.00 -10.75	141.89 11.76 -50.69	145.71 13.36 -43.30	149.23 14.36 -39.75	157.31 14.11 -50.36	165.14 13.21 -52.60	169.33 12.81 -51.54	183.20 11.91 -71.19	206.87 11.84 -99.57	218.90 11.97 -110.39	204.19 11.16 -101.60	169.39 10.14 -74.07	163.26 11.93 -69.06	159.14 12.22 -64.32	160.39 12.21 -65.71	153.10 10.64 -71.02	140.85 10.85 -49.00
PPL_SHRM_GT3 24213	108.21 11.18 -16.01	96.47 10.57 -9.88	95.85 10.22 -12.12	92.25 9.90 -8.98	87.88 9.78 -4.58	94.34 9.97 -9.41	108.92 10.79 -17.01	102.67 11.59 -10.56	141.72 11.60 -50.68	145.69 13.36 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.83 12.79 -99.57	219.86 12.94 -110.39	205.10 12.07 -101.60	170.24 10.99 -74.07	163.42 12.09 -69.06	159.22 12.31 -64.32	160.72 12.54 -65.71	153.24 10.79 -71.02	140.66 10.69 -48.98
PPL_SHRM_GT4 24214	108.21 11.18 -16.01	96.47 10.57 -9.88	95.85 10.22 -12.12	92.25 9.90 -8.98	87.88 9.78 -4.58	94.34 9.97 -9.41	108.92 10.79 -17.01	102.67 11.59 -10.56	141.72 11.60 -50.68	145.69 13.36 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.83 12.79 -99.57	219.86 12.94 -110.39	205.10 12.07 -101.60	170.24 10.99 -74.07	163.42 12.09 -69.06	159.22 12.31 -64.32	160.72 12.54 -65.71	153.24 10.79 -71.02	140.66 10.69 -48.98
PROJECT___ORANGE 1 24174	80.13 -1.86 -0.97	74.80 -1.90 -0.68	72.55 -1.91 -0.96	72.09 -1.98 -0.71	71.90 -1.99 -0.36	73.76 -1.95 -0.74	80.76 -1.70 -1.34	80.12 -1.13 -0.73	81.59 -0.79 -2.94	91.06 -0.80 -2.81	97.59 -0.57 -3.04	95.88 -0.65 -3.69	101.37 -0.60 -2.63	105.85 -0.42 -1.29	100.73 -0.50 -1.13	95.59 -0.67 -0.80	96.61 -0.87 -0.94	91.50 -1.01 -1.07	85.59 -1.11 -1.52	82.30 -1.23 -1.26	82.85 -1.24 -1.49	83.04 -1.07 -1.64	71.86 -1.36 -1.78	80.58 -1.86 -1.46
PROJECT___ORANGE 2 24166	80.13 -1.86 -0.97	74.80 -1.90 -0.68	72.55 -1.91 -0.96	72.09 -1.98 -0.71	71.90 -1.99 -0.36	73.76 -1.95 -0.74	80.76 -1.70 -1.34	80.12 -1.13 -0.73	81.59 -0.79 -2.94	91.06 -0.80 -2.81	97.59 -0.57 -3.04	95.88 -0.65 -3.69	101.37 -0.60 -2.63	105.85 -0.42 -1.29	100.73 -0.50 -1.13	95.59 -0.67 -0.80	96.61 -0.87 -0.94	91.50 -1.01 -1.07	85.59 -1.11 -1.52	82.30 -1.23 -1.26	82.85 -1.24 -1.49	83.04 -1.07 -1.64	71.86 -1.36 -1.78	80.58 -1.86 -1.46
PYRITES___HYD 24023	81.18 0.16 0.00	75.95 -0.08 0.00	73.58 0.07 0.00	73.58 0.22 0.00	73.89 0.37 0.00	75.11 0.15 0.00	81.37 0.24 0.00	80.76 0.24 0.00	80.56 1.11 0.00	90.57 1.51 0.00	96.35 1.24 0.00	93.67 0.84 0.00	100.12 0.79 0.00	104.35 -0.63 0.00	98.69 -1.40 0.00	94.22 -1.24 0.00	95.57 -0.97 0.00	90.34 -1.10 0.00	84.58 -0.60 0.00	81.85 -0.41 0.00	82.43 -0.17 0.00	82.39 -0.08 0.00	71.08 -0.36 0.00	80.75 -0.24 0.00
RAMAPO___LBMP 323565	99.97 7.05 -11.90	90.36 6.01 -8.33	90.60 5.37 -11.72	87.42 5.36 -8.71	83.25 5.29 -4.44	89.55 5.47 -9.12	104.01 6.41 -16.48	97.01 7.57 -8.92	114.51 7.55 -27.51	124.27 8.82 -26.40	133.71 10.08 -28.51	148.16 10.03 -45.30	159.82 10.83 -49.66	164.09 11.13 -47.99	176.53 10.61 -65.83	197.09 10.12 -91.50	208.16 10.14 -101.48	194.58 9.60 -93.54	162.59 8.69 -68.72	154.38 8.14 -63.97	147.03 8.18 -56.26	120.76 8.25 -30.04	100.17 6.86 -21.88	105.59 6.72 -17.88
RANKINE____ 23646	69.57 -11.67 -0.22	65.46 -10.72 -0.16	63.29 -10.44 -0.22	62.96 -10.56 -0.16	62.80 -10.81 -0.09	64.11 -11.02 -0.17	69.99 -11.44 -0.30	69.80 -10.87 -0.15	70.71 -10.25 -1.51	78.53 -11.40 -0.87	85.00 -11.70 -1.58	87.13 -11.51 -5.80	90.28 -12.02 -2.96	92.76 -12.49 -0.28	88.38 -12.21 -0.50	83.70 -11.93 -0.17	84.48 -12.26 -0.20	80.20 -11.70 -0.47	74.18 -11.33 -0.33	71.55 -11.27 -0.56	71.52 -11.40 -0.32	71.62 -11.22 -0.37	62.05 -9.79 -0.40	69.74 -11.58 -0.33
RAVENSWOOD_GT2_1 24244	113.59 8.43 -24.14	91.92 7.30 -8.60	92.29 6.69 -12.10	89.02 6.68 -8.98	84.64 6.54 -4.58	91.19 6.82 -9.41	106.01 7.87 -17.02	133.88 8.94 -44.43	153.75 8.98 -65.32	155.50 10.33 -56.12	159.00 11.60 -52.28	161.45 11.51 -57.10	164.24 12.32 -52.59	170.79 12.70 -53.10	183.30 12.01 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.29 10.05 -74.06	160.96 9.63 -69.07	158.99 9.66 -66.73	157.69 9.73 -65.48	153.77 8.07 -74.26	120.20 8.18 -31.03

RAVENSWOOD_GT2_2 24245	113.59 8.43 -24.14	91.92 7.30 -8.60	92.29 6.69 -12.10	89.02 6.68 -8.98	84.64 6.54 -4.58	91.19 6.82 -9.41	106.01 7.87 -17.02	133.88 8.94 -44.43	153.75 8.98 -65.32	155.50 10.33 -56.12	159.00 11.60 -52.28	161.45 11.51 -57.10	164.24 12.32 -52.59	170.79 12.70 -53.10	183.30 12.01 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.29 10.05 -74.06	160.96 9.63 -69.07	158.99 9.66 -66.73	157.69 9.73 -65.48	153.77 8.07 -74.26	120.20 8.18 -31.03
RAVENSWOOD_GT2_3 24246	113.67 8.51 -24.14	92.00 7.37 -8.60	92.37 6.76 -12.10	89.09 6.75 -8.98	84.71 6.62 -4.58	91.27 6.90 -9.41	106.10 7.95 -17.02	133.96 9.02 -44.43	153.83 9.06 -65.32	155.59 10.42 -56.12	159.10 11.70 -52.28	161.54 11.60 -57.10	164.34 12.42 -52.59	170.89 12.81 -53.10	183.50 12.21 -71.19	206.48 11.46 -99.56	218.40 11.49 -110.38	203.91 10.88 -101.59	169.38 10.14 -74.06	161.05 9.71 -69.07	159.15 9.83 -66.73	157.77 9.81 -65.48	153.85 8.14 -74.26	120.28 8.26 -31.03
RAVENSWOOD_GT2_4 24247	113.67 8.51 -24.14	92.00 7.37 -8.60	92.37 6.76 -12.10	89.09 6.75 -8.98	84.71 6.62 -4.58	91.27 6.90 -9.41	106.10 7.95 -17.02	133.96 9.02 -44.43	153.83 9.06 -65.32	155.59 10.42 -56.12	159.10 11.70 -52.28	161.54 11.60 -57.10	164.34 12.42 -52.59	170.89 12.81 -53.10	183.50 12.21 -71.19	206.48 11.46 -99.56	218.40 11.49 -110.38	203.91 10.88 -101.59	169.38 10.14 -74.06	161.05 9.71 -69.07	159.15 9.83 -66.73	157.77 9.81 -65.48	153.85 8.14 -74.26	120.28 8.26 -31.03
RAVENSWOOD_GT3_1 24248	113.59 8.43 -24.14	91.92 7.30 -8.60	92.29 6.69 -12.10	89.02 6.68 -8.98	84.64 6.54 -4.58	91.19 6.82 -9.41	106.01 7.87 -17.02	133.88 8.94 -44.43	153.75 8.98 -65.32	155.50 10.33 -56.12	159.00 11.60 -52.28	161.45 11.51 -57.10	164.24 12.32 -52.59	170.79 12.70 -53.10	183.30 12.01 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.29 10.05 -74.06	160.96 9.63 -69.07	158.99 9.66 -66.73	157.69 9.73 -65.48	153.77 8.07 -74.26	120.20 8.18 -31.03
RAVENSWOOD_GT3_2 24249	113.59 8.43 -24.14	91.92 7.30 -8.60	92.29 6.69 -12.10	89.02 6.68 -8.98	84.64 6.54 -4.58	91.19 6.82 -9.41	106.01 7.87 -17.02	133.88 8.94 -44.43	153.75 8.98 -65.32	155.50 10.33 -56.12	159.00 11.60 -52.28	161.45 11.51 -57.10	164.24 12.32 -52.59	170.79 12.70 -53.10	183.30 12.01 -71.19	206.29 11.26 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.29 10.05 -74.06	160.96 9.63 -69.07	158.99 9.66 -66.73	157.69 9.73 -65.48	153.77 8.07 -74.26	120.20 8.18 -31.03
RAVENSWOOD_GT3_3 24250	113.67 8.51 -24.14	92.07 7.45 -8.60	92.44 6.84 -12.10	89.09 6.75 -8.98	84.79 6.69 -4.58	91.27 6.90 -9.41	106.18 8.03 -17.02	134.04 9.10 -44.43	153.91 9.14 -65.32	155.68 10.51 -56.12	159.19 11.79 -52.28	161.63 11.70 -57.10	164.43 12.52 -52.59	171.00 12.91 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.00 10.97 -101.59	169.46 10.22 -74.06	161.13 9.79 -69.07	159.23 9.91 -66.73	157.85 9.90 -65.48	153.92 8.22 -74.26	120.36 8.34 -31.03
RAVENSWOOD_GT3_4 24251	113.67 8.51 -24.14	92.07 7.45 -8.60	92.44 6.84 -12.10	89.09 6.75 -8.98	84.79 6.69 -4.58	91.27 6.90 -9.41	106.18 8.03 -17.02	134.04 9.10 -44.43	153.91 9.14 -65.32	155.68 10.51 -56.12	159.19 11.79 -52.28	161.63 11.70 -57.10	164.43 12.52 -52.59	171.00 12.91 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.00 10.97 -101.59	169.46 10.22 -74.06	161.13 9.79 -69.07	159.23 9.91 -66.73	157.85 9.90 -65.48	153.92 8.22 -74.26	120.36 8.34 -31.03
RAVENSWOOD_GT_1 23729	156.07 8.75 -66.30	162.69 7.68 -78.99	144.78 6.98 -64.29	104.22 6.97 -23.89	85.02 6.91 -4.59	93.85 7.12 -11.77	159.88 8.27 -70.48	158.75 9.34 -68.89	161.50 9.38 -72.68	169.27 10.78 -69.44	166.02 12.08 -58.82	166.21 11.98 -61.40	165.85 12.71 -53.80	167.28 13.12 -49.18	175.46 12.31 -63.05	190.51 11.55 -83.49	204.93 11.58 -96.80	187.50 11.06 -85.00	166.27 10.39 -70.70	160.76 9.95 -68.54	159.60 10.16 -66.85	158.67 10.14 -66.05	159.84 8.43 -79.97	157.31 8.58 -67.73
RAVENSWOOD_GT_10 24258	110.20 8.35 -20.83	86.39 7.30 -3.06	88.19 6.69 -7.99	87.77 6.60 -7.81	84.64 6.54 -4.58	90.93 6.75 -9.23	101.81 7.87 -12.82	131.96 8.94 -42.51	153.17 8.98 -64.74	154.45 10.33 -55.07	157.93 11.60 -51.21	160.44 11.42 -56.18	163.57 12.32 -51.92	170.33 12.70 -52.65	182.36 12.01 -70.25	204.44 11.26 -97.71	216.64 11.29 -108.81	201.90 10.79 -99.67	168.90 10.05 -73.68	160.90 9.63 -69.01	159.00 9.66 -66.74	157.75 9.73 -65.55	154.35 8.07 -74.84	117.31 8.18 -28.14
RAVENSWOOD_GT_11 24259	110.20 8.35 -20.83	86.39 7.30 -3.06	88.19 6.69 -7.99	87.77 6.60 -7.81	84.64 6.54 -4.58	90.93 6.75 -9.23	101.81 7.87 -12.82	131.96 8.94 -42.51	153.17 8.98 -64.74	154.45 10.33 -55.07	157.93 11.60 -51.21	160.44 11.42 -56.18	163.57 12.32 -51.92	170.33 12.70 -52.65	182.36 12.01 -70.25	204.44 11.26 -97.71	216.64 11.29 -108.81	201.90 10.79 -99.67	168.90 10.05 -73.68	160.90 9.63 -69.01	159.00 9.66 -66.74	157.75 9.73 -65.55	154.35 8.07 -74.84	117.31 8.18 -28.14
RAVENSWOOD_GT_4 24252	91.64 8.35 -2.28	55.33 7.22 27.92	65.14 6.62 14.98	81.21 6.60 -1.25	84.56 6.47 -4.57	89.90 6.75 -8.19	78.28 7.87 10.71	121.19 8.94 -31.74	149.86 8.90 -61.51	148.59 10.33 -49.21	151.86 11.51 -45.24	155.30 11.42 -51.05	159.75 12.22 -48.20	167.80 12.70 -50.12	177.10 12.01 -64.99	194.05 11.26 -87.33	207.87 11.29 -100.04	191.09 10.70 -88.96	166.64 9.97 -71.50	160.48 9.54 -68.67	159.08 9.66 -66.82	158.04 9.65 -65.91	157.55 8.07 -78.04	101.07 8.10 -11.98
RAVENSWOOD_GT_5 24254	91.64 8.35 -2.28	55.33 7.22 27.92	65.14 6.62 14.98	81.21 6.60 -1.25	84.56 6.47 -4.57	89.90 6.75 -8.19	78.28 7.87 10.71	121.19 8.94 -31.74	149.86 8.90 -61.51	148.59 10.33 -49.21	151.86 11.51 -45.24	155.30 11.42 -51.05	159.75 12.22 -48.20	167.80 12.70 -50.12	177.10 12.01 -64.99	194.05 11.26 -87.33	207.87 11.29 -100.04	191.09 10.70 -88.96	166.64 9.97 -71.50	160.48 9.54 -68.67	159.08 9.66 -66.82	158.04 9.65 -65.91	157.55 8.07 -78.04	101.07 8.10 -11.98
RAVENSWOOD_GT_6 24253	91.64 8.35 -2.28	55.33 7.22 27.92	65.14 6.62 14.98	81.21 6.60 -1.25	84.56 6.47 -4.57	89.90 6.75 -8.19	78.28 7.87 10.71	121.19 8.94 -31.74	149.86 8.90 -61.51	148.59 10.33 -49.21	151.86 11.51 -45.24	155.30 11.42 -51.05	159.75 12.22 -48.20	167.80 12.70 -50.12	177.10 12.01 -64.99	194.05 11.26 -87.33	207.87 11.29 -100.04	191.09 10.70 -88.96	166.64 9.97 -71.50	160.48 9.54 -68.67	159.08 9.66 -66.82	158.04 9.65 -65.91	157.55 8.07 -78.04	101.07 8.10 -11.98
RAVENSWOOD_GT_7 24255	91.64 8.35 -2.28	55.33 7.22 27.92	65.14 6.62 14.98	81.21 6.60 -1.25	84.56 6.47 -4.57	89.90 6.75 -8.19	78.28 7.87 10.71	121.19 8.94 -31.74	149.86 8.90 -61.51	148.59 10.33 -49.21	151.86 11.51 -45.24	155.30 11.42 -51.05	159.75 12.22 -48.20	167.80 12.70 -50.12	177.10 12.01 -64.99	194.05 11.26 -87.33	207.87 11.29 -100.04	191.09 10.70 -88.96	166.64 9.97 -71.50	160.48 9.54 -68.67	159.08 9.66 -66.82	158.04 9.65 -65.91	157.55 8.07 -78.04	101.07 8.10 -11.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	110.20 8.35 -20.83	86.39 7.30 -3.06	88.19 6.69 -7.99	87.77 6.60 -7.81	84.64 6.54 -4.58	90.93 6.75 -9.23	101.81 7.87 -12.82	131.96 8.94 -42.51	153.17 8.98 -64.74	154.45 10.33 -55.07	157.93 11.60 -51.21	160.44 11.42 -56.18	163.57 12.32 -51.92	170.33 12.70 -52.65	182.36 12.01 -70.25	204.44 11.26 -97.71	216.64 11.29 -108.81	201.90 10.79 -99.67	168.90 10.05 -73.68	160.90 9.63 -69.01	159.00 9.66 -66.74	157.75 9.73 -65.55	154.35 8.07 -74.84	117.31 8.18 -28.14
RAVENSWOOD_GT_9 24257	110.20 8.35 -20.83	86.39 7.30 -3.06	88.19 6.69 -7.99	87.77 6.60 -7.81	84.64 6.54 -4.58	90.93 6.75 -9.23	101.81 7.87 -12.82	131.96 8.94 -42.51	153.17 8.98 -64.74	154.45 10.33 -55.07	157.93 11.60 -51.21	160.44 11.42 -56.18	163.57 12.32 -51.92	170.33 12.70 -52.65	182.36 12.01 -70.25	204.44 11.26 -97.71	216.64 11.29 -108.81	201.90 10.79 -99.67	168.90 10.05 -73.68	160.90 9.63 -69.01	159.00 9.66 -66.74	157.75 9.73 -65.55	154.35 8.07 -74.84	117.31 8.18 -28.14

RAVENSWOOD___1 23533	149.18 8.75 -59.41	151.12 7.60 -67.49	136.25 6.98 -55.76	101.79 6.97 -21.46	84.94 6.84 -4.59	93.47 7.12 -11.38	151.06 8.19 -61.75	154.67 9.26 -64.90	160.22 9.30 -71.47	167.00 10.69 -67.26	167.24 11.98 -60.14	167.92 11.88 -63.20	168.01 12.61 -56.06	171.10 13.02 -53.10	183.60 12.31 -71.19	206.58 11.55 -99.56	218.50 11.58 -110.38	204.00 10.97 -101.59	169.55 10.31 -74.06	161.29 9.95 -69.07	159.40 10.08 -66.73	158.01 10.06 -65.48	154.50 8.43 -74.63	151.23 8.50 -61.74
RAVENSWOOD___2 23534	148.75 8.51 -59.22	150.50 7.30 -67.18	135.87 6.84 -55.53	101.57 6.82 -21.39	84.87 6.76 -4.59	93.30 6.97 -11.37	150.50 7.87 -61.51	154.00 8.70 -64.79	159.55 8.66 -71.44	166.32 10.06 -67.20	166.44 11.22 -60.09	167.14 11.14 -63.17	167.19 11.82 -56.04	170.26 12.18 -53.10	182.80 11.51 -71.19	205.72 10.69 -99.56	217.73 10.81 -110.38	203.36 10.33 -101.59	168.87 9.63 -74.06	160.63 9.30 -69.07	158.74 9.42 -66.73	157.44 9.48 -65.48	154.00 7.93 -74.63	150.50 7.94 -61.57
RAVENSWOOD___3 23535	113.59 8.43 -24.14	91.92 7.30 -8.60	92.29 6.69 -12.10	89.02 6.68 -8.98	84.64 6.54 -4.58	91.19 6.82 -9.41	106.01 7.87 -17.02	133.88 8.94 -44.43	153.75 8.98 -65.32	155.50 10.33 -56.12	159.00 11.60 -52.28	161.45 11.51 -57.10	164.24 12.32 -52.59	170.79 12.70 -53.10	183.30 12.01 -71.19	206.39 11.36 -99.56	218.21 11.29 -110.38	203.81 10.79 -101.59	169.29 10.05 -74.06	160.96 9.63 -69.07	158.99 9.66 -66.73	157.69 9.73 -65.48	153.77 8.07 -74.26	120.20 8.18 -31.03
RAVENSWOOD___4 23820	142.12 8.67 -52.43	139.45 7.60 -55.83	127.61 6.98 -47.12	99.24 6.90 -18.99	84.94 6.84 -4.58	93.00 7.05 -10.99	142.21 8.19 -52.89	150.54 9.18 -60.84	158.92 9.22 -70.26	164.79 10.69 -65.06	168.49 11.98 -61.38	169.56 11.79 -64.93	170.11 12.52 -58.26	174.96 13.02 -56.97	191.52 12.21 -79.21	222.31 11.46 -115.39	231.77 11.49 -123.74	220.33 10.97 -117.92	172.78 10.22 -77.38	161.73 9.87 -69.59	159.20 9.99 -66.61	157.45 10.06 -64.92	149.17 8.36 -69.38	145.07 8.42 -55.65
RCPL_TRUST___DRP 24196	112.83 8.43 -23.39	92.00 7.37 -8.60	92.37 6.76 -12.10	89.02 6.68 -8.98	84.71 6.62 -4.58	91.19 6.82 -9.41	106.09 7.95 -17.02	131.71 9.02 -42.18	151.54 9.14 -62.95	153.82 10.51 -54.26	157.81 11.89 -50.80	161.09 11.79 -56.46	164.53 12.61 -52.59	171.11 13.12 -53.00	183.70 12.41 -71.19	206.77 11.74 -99.56	218.69 11.78 -110.38	204.09 11.06 -101.59	169.46 10.22 -74.06	161.04 9.71 -69.07	158.67 9.75 -66.33	155.52 9.73 -63.32	150.54 8.14 -70.96	119.39 8.18 -30.22
RENSSELAER___COGEN 23796	100.46 3.89 -15.55	90.72 3.80 -10.89	92.43 3.60 -15.32	88.40 3.67 -11.38	82.99 3.68 -5.80	90.63 3.75 -11.92	106.64 3.97 -21.54	96.04 3.86 -11.66	116.94 3.65 -33.83	125.51 4.01 -32.45	134.46 4.28 -35.06	140.15 3.99 -43.32	135.57 4.37 -31.87	132.27 5.04 -22.25	125.48 4.70 -20.68	116.78 4.68 -16.64	120.53 4.63 -19.36	116.77 4.39 -20.94	115.89 3.92 -26.79	108.65 3.78 -22.60	112.05 3.72 -25.74	112.97 3.79 -26.70	103.53 3.50 -28.59	108.32 3.97 -23.37
REVERE_CPFR_DRP 24186	81.75 0.73 0.00	76.48 0.46 0.00	73.80 0.29 0.00	73.65 0.29 0.00	73.89 0.37 0.00	75.41 0.45 0.00	82.34 1.22 0.00	82.61 2.09 0.00	82.99 2.54 -1.00	92.95 2.94 -0.96	99.48 3.33 -1.04	96.97 2.88 -1.26	103.40 3.18 -0.90	108.55 3.57 0.00	103.10 3.00 0.00	98.04 2.58 0.00	98.85 2.32 0.00	93.17 1.74 0.00	86.80 1.62 0.00	83.75 1.48 0.00	84.33 1.73 0.00	84.54 2.06 0.00	72.51 1.07 0.00	81.72 0.73 0.00
ROCHESTER_9_IC 23652	73.94 -6.48 0.60	69.52 -6.08 0.42	66.89 -6.03 0.59	66.91 -6.02 0.44	67.20 -6.10 0.22	68.51 -6.00 0.46	74.61 -5.68 0.84	75.22 -4.83 0.47	79.34 -4.37 -4.26	88.81 -4.63 -4.39	95.06 -4.47 -4.41	93.60 -4.46 -5.22	98.62 -4.47 -3.76	102.75 -4.30 -2.08	97.59 -4.20 -1.70	92.54 -4.20 -1.28	93.51 -4.63 -1.51	88.46 -4.57 -1.60	83.11 -4.51 -2.45	79.63 -4.52 -1.89	76.86 -4.79 0.94	76.59 -4.87 1.02	65.40 -4.93 1.11	74.17 -5.91 0.90
ROSETON___1 23587	99.80 6.56 -12.22	90.29 5.70 -8.56	90.77 5.22 -12.04	87.51 5.21 -8.94	83.22 5.15 -4.56	89.58 5.25 -9.37	104.22 6.17 -16.93	96.69 7.00 -9.16	114.62 7.07 -28.10	124.21 8.19 -26.96	133.46 9.23 -29.12	146.94 9.10 -45.01	156.91 9.83 -47.74	160.28 10.08 -45.23	170.85 9.71 -61.05	188.28 9.16 -83.65	198.67 9.27 -92.86	186.03 8.69 -85.90	157.36 7.92 -64.26	149.41 7.57 -59.57	143.18 7.60 -52.99	119.66 7.59 -29.59	100.20 6.29 -22.47	105.67 6.32 -18.37
ROSETON___2 23588	99.80 6.56 -12.22	90.29 5.70 -8.56	90.77 5.22 -12.04	87.51 5.21 -8.94	83.22 5.15 -4.56	89.58 5.25 -9.37	104.22 6.17 -16.93	96.69 7.00 -9.16	114.62 7.07 -28.10	124.21 8.19 -26.96	133.46 9.23 -29.12	146.94 9.10 -45.01	156.91 9.83 -47.74	160.28 10.08 -45.23	170.85 9.71 -61.05	188.28 9.16 -83.65	198.67 9.27 -92.86	186.03 8.69 -85.90	157.36 7.92 -64.26	149.41 7.57 -59.57	143.18 7.60 -52.99	119.66 7.59 -29.59	100.20 6.29 -22.47	105.67 6.32 -18.37
RUSSELL___1 23602	75.21 -5.19 0.63	70.57 -5.02 0.44	67.74 -5.15 0.62	67.77 -5.14 0.46	68.14 -5.15 0.23	69.54 -4.95 0.48	76.11 -4.14 0.87	77.05 -2.98 0.49	81.25 -2.46 -4.26	90.96 -2.40 -4.31	97.53 -2.00 -4.41	95.97 -2.04 -5.18	101.39 -1.69 -3.74	105.65 -1.36 -2.04	100.39 -1.40 -1.70	95.19 -1.53 -1.26	96.19 -1.83 -1.49	90.74 -2.29 -1.59	85.03 -2.56 -2.40	81.61 -2.55 -1.89	78.63 -2.97 0.99	78.36 -3.05 1.06	66.42 -3.86 1.16	75.35 -4.70 0.95
RUSSELL___2 23532	75.21 -5.19 0.63	70.57 -5.02 0.44	67.74 -5.15 0.62	67.77 -5.14 0.46	68.14 -5.15 0.23	69.54 -4.95 0.48	76.11 -4.14 0.87	77.05 -2.98 0.49	81.25 -2.46 -4.26	90.96 -2.40 -4.31	97.53 -2.00 -4.41	95.97 -2.04 -5.18	101.39 -1.69 -3.74	105.65 -1.36 -2.04	100.39 -1.40 -1.70	95.19 -1.53 -1.26	96.19 -1.83 -1.49	90.74 -2.29 -1.59	85.03 -2.56 -2.40	81.61 -2.55 -1.89	78.63 -2.97 0.99	78.36 -3.05 1.06	66.42 -3.86 1.16	75.35 -4.70 0.95
RUSSELL___3 23549	74.26 -6.16 0.60	69.75 -5.85 0.42	67.10 -5.81 0.59	67.12 -5.80 0.44	67.42 -5.88 0.22	68.65 -5.85 0.46	74.85 -5.44 0.84	75.46 -4.59 0.47	79.59 -4.13 -4.27	89.07 -4.36 -4.39	95.26 -4.28 -4.42	93.88 -4.18 -5.22	98.92 -4.17 -3.77	103.06 -3.99 -2.07	97.79 -4.00 -1.70	92.83 -3.91 -1.28	93.80 -4.25 -1.51	88.74 -4.30 -1.60	83.36 -4.26 -2.44	79.89 -4.28 -1.90	77.10 -4.54 0.95	76.84 -4.62 1.02	65.47 -4.86 1.11	74.33 -5.75 0.91
RUSSELL___4 23556	75.21 -5.19 0.63	70.49 -5.09 0.44	67.74 -5.15 0.62	67.77 -5.14 0.46	68.07 -5.22 0.23	69.54 -4.95 0.48	76.03 -4.22 0.87	76.97 -3.06 0.49	81.25 -2.46 -4.26	90.96 -2.40 -4.31	97.44 -2.09 -4.41	95.97 -2.04 -5.18	101.29 -1.79 -3.74	105.55 -1.47 -2.04	100.29 -1.50 -1.70	95.10 -1.62 -1.26	96.09 -1.93 -1.49	90.74 -2.29 -1.59	85.03 -2.56 -2.40	81.52 -2.63 -1.89	78.63 -2.97 0.99	78.36 -3.05 1.06	66.42 -3.86 1.16	75.35 -4.70 0.95
RUSSELL___STATION 23914	74.26 -6.16 0.60	69.75 -5.85 0.42	67.10 -5.81 0.59	67.12 -5.80 0.44	67.42 -5.88 0.22	68.65 -5.85 0.46	74.85 -5.44 0.84	75.46 -4.59 0.47	79.59 -4.13 -4.27	89.07 -4.36 -4.39	95.26 -4.28 -4.42	93.88 -4.18 -5.22	98.92 -4.17 -3.77	103.06 -3.99 -2.07	97.79 -4.00 -1.70	92.83 -3.91 -1.28	93.80 -4.25 -1.51	88.74 -4.30 -1.60	83.36 -4.26 -2.44	79.89 -4.28 -1.90	77.10 -4.54 0.95	76.84 -4.62 1.02	65.47 -4.86 1.11	74.33 -5.75 0.91
S SALMON___HYD 24043	80.18 -1.62 -0.78	74.82 -1.75 -0.54	72.51 -1.76 -0.77	72.17 -1.76 -0.57	72.12 -1.69 -0.29	73.83 -1.72 -0.60	80.90 -1.30 -1.08	80.46 -0.64 -0.58	81.51 -0.32 -2.37	90.97 -0.36 -2.27	97.29 -0.29 -2.46	95.27 -0.56 -2.99	100.96 -0.50 -2.13	105.59 -0.42 -1.04	100.30 -0.70 -0.91	95.14 -0.95 -0.64	96.13 -1.16 -0.75	90.92 -1.37 -0.85	85.12 -1.28 -1.22	81.96 -1.32 -1.01	82.72 -1.07 -1.20	83.12 -0.66 -1.31	71.80 -1.07 -1.43	80.54 -1.62 -1.17

SELKIRK___II 23799	99.38 2.84 -15.52	89.56 2.66 -10.87	91.37 2.57 -15.29	87.28 2.57 -11.36	81.88 2.57 -5.79	89.41 2.55 -11.90	105.46 2.84 -21.50	95.06 2.90 -11.64	116.10 2.86 -33.79	124.57 3.12 -32.40	133.56 3.42 -35.02	138.82 3.34 -42.65	133.26 3.58 -30.35	129.55 3.88 -20.69	122.09 3.80 -18.19	111.83 3.63 -12.74	115.17 3.57 -15.06	111.91 3.38 -17.09	112.62 3.07 -24.37	105.41 2.88 -20.27	109.38 2.89 -23.89	111.55 2.89 -26.18	102.55 2.57 -28.54	107.15 2.83 -23.33
SELKIRK___I 23801	99.95 3.48 -15.45	90.04 3.19 -10.82	91.81 3.09 -15.22	87.67 3.01 -11.30	82.29 3.01 -5.76	89.80 3.00 -11.84	105.60 3.08 -21.40	95.16 3.06 -11.58	116.13 3.02 -33.66	124.72 3.38 -32.28	133.71 3.71 -34.88	138.94 3.62 -42.49	133.54 3.97 -30.24	129.87 4.30 -20.59	122.30 4.10 -18.10	112.05 3.91 -12.68	115.49 3.96 -14.99	112.11 3.66 -17.01	112.76 3.32 -24.26	105.56 3.13 -20.17	109.51 3.14 -23.78	111.67 3.13 -26.06	102.63 2.79 -28.40	107.28 3.08 -23.21
SENECA OSWGO___HYD 24041	79.75 -2.19 -0.92	74.54 -2.13 -0.64	72.28 -2.13 -0.90	71.83 -2.20 -0.67	71.66 -2.21 -0.34	73.49 -2.17 -0.70	80.36 -2.03 -1.27	79.59 -1.61 -0.69	80.75 -1.43 -2.73	90.16 -1.51 -2.62	96.52 -1.43 -2.83	94.79 -1.49 -3.44	100.19 -1.59 -2.45	104.73 -1.47 -1.22	99.66 -1.50 -1.07	94.69 -1.53 -0.75	95.79 -1.64 -0.89	90.71 -1.74 -1.01	84.91 -1.70 -1.44	81.65 -1.81 -1.19	82.27 -1.73 -1.41	82.29 -1.73 -1.54	71.34 -1.79 -1.68	80.02 -2.35 -1.38
SENECA___ENERGY 23797	77.72 -4.78 -1.48	72.35 -4.71 -1.04	70.19 -4.78 -1.46	69.68 -4.77 -1.08	69.22 -4.85 -0.55	71.38 -4.72 -1.14	78.71 -4.46 -2.05	78.00 -3.62 -1.11	80.53 -3.10 -4.17	89.89 -3.38 -4.22	96.21 -3.23 -4.33	94.96 -3.25 -5.38	99.75 -3.38 -3.79	103.49 -3.46 -1.97	98.33 -3.40 -1.64	93.05 -3.63 -1.22	94.11 -3.86 -1.44	89.13 -3.84 -1.54	83.67 -3.83 -2.33	80.14 -3.95 -1.82	80.91 -3.96 -2.28	81.10 -3.88 -2.50	70.30 -3.86 -2.72	78.36 -4.86 -2.23
SHOEMAKER___GT 23640	98.10 5.83 -11.25	88.92 5.02 -7.88	89.15 4.56 -11.08	86.14 4.55 -8.23	82.20 4.48 -4.19	88.16 4.57 -8.62	102.14 5.44 -15.58	95.23 6.28 -8.43	112.30 6.51 -26.34	121.90 7.57 -25.28	131.07 8.66 -27.30	143.76 8.54 -42.38	153.75 9.24 -45.18	156.92 9.34 -42.60	166.77 8.91 -57.77	183.44 8.50 -79.48	193.24 8.50 -88.21	181.00 8.05 -81.51	153.09 7.24 -60.67	145.40 6.83 -56.30	139.37 6.86 -49.92	116.86 6.85 -27.54	97.76 5.64 -20.68	103.48 5.59 -16.90
SHOREHAM_IC_1 23715	108.21 11.18 -16.01	96.47 10.57 -9.88	95.85 10.22 -12.12	92.25 9.90 -8.98	87.88 9.78 -4.58	94.34 9.97 -9.41	108.92 10.79 -17.01	102.67 11.59 -10.56	141.72 11.60 -50.68	145.69 13.36 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.83 12.79 -99.57	219.86 12.94 -110.39	205.10 12.07 -101.60	170.24 10.99 -74.07	163.42 12.09 -69.06	159.22 12.31 -64.32	160.72 12.54 -65.71	153.24 10.79 -71.02	140.66 10.69 -48.98
SHOREHAM_IC_2 23716	108.21 11.18 -16.01	96.47 10.57 -9.88	95.85 10.22 -12.12	92.25 9.90 -8.98	87.88 9.78 -4.58	94.34 9.97 -9.41	108.92 10.79 -17.01	102.67 11.59 -10.56	141.72 11.60 -50.68	145.69 13.36 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.83 12.79 -99.57	219.86 12.94 -110.39	205.10 12.07 -101.60	170.24 10.99 -74.07	163.42 12.09 -69.06	159.22 12.31 -64.32	160.72 12.54 -65.71	153.24 10.79 -71.02	140.66 10.69 -48.98
SISSONVILLE____ 23735	80.62 -0.41 0.00	75.34 -0.68 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.64 -0.49 0.00	79.87 -0.64 0.00	79.61 0.16 0.00	89.50 0.45 0.00	95.12 0.00 0.00	92.56 -0.28 0.00	98.93 -0.40 0.00	103.09 -1.89 0.00	97.69 -2.40 0.00	93.36 -2.10 0.00	94.70 -1.83 0.00	89.52 -1.92 0.00	83.82 -1.36 0.00	81.11 -1.15 0.00	81.69 -0.91 0.00	81.57 -0.91 0.00	70.51 -0.93 0.00	80.10 -0.89 0.00
SITHE_IND_GS1 24169	78.78 -3.00 -0.76	73.67 -2.89 -0.53	71.46 -2.79 -0.74	71.05 -2.86 -0.55	70.93 -2.87 -0.28	72.62 -2.92 -0.58	79.25 -2.92 -1.05	78.43 -2.66 -0.57	79.19 -2.46 -2.21	88.40 -2.76 -2.11	94.55 -2.85 -2.29	92.73 -2.88 -2.78	98.33 -2.98 -1.98	103.05 -2.94 -1.01	98.08 -2.90 -0.88	93.22 -2.86 -0.62	94.28 -2.99 -0.73	89.43 -2.83 -0.83	83.64 -2.73 -1.19	80.54 -2.71 -0.99	81.03 -2.73 -1.16	81.03 -2.72 -1.27	70.26 -2.57 -1.39	79.13 -3.00 -1.14
SITHE_IND_GS2 24170	78.78 -3.00 -0.76	73.67 -2.89 -0.53	71.46 -2.79 -0.74	71.05 -2.86 -0.55	70.93 -2.87 -0.28	72.62 -2.92 -0.58	79.25 -2.92 -1.05	78.43 -2.66 -0.57	79.19 -2.46 -2.21	88.40 -2.76 -2.11	94.55 -2.85 -2.29	92.73 -2.88 -2.78	98.33 -2.98 -1.98	103.05 -2.94 -1.01	98.08 -2.90 -0.88	93.22 -2.86 -0.62	94.28 -2.99 -0.73	89.43 -2.83 -0.83	83.64 -2.73 -1.19	80.54 -2.71 -0.99	81.03 -2.73 -1.16	81.03 -2.72 -1.27	70.26 -2.57 -1.39	79.13 -3.00 -1.14
SITHE_IND_GS3 24171	78.78 -3.00 -0.76	73.67 -2.89 -0.53	71.46 -2.79 -0.74	71.05 -2.86 -0.55	70.93 -2.87 -0.28	72.62 -2.92 -0.58	79.25 -2.92 -1.05	78.43 -2.66 -0.57	79.19 -2.46 -2.21	88.40 -2.76 -2.11	94.55 -2.85 -2.29	92.73 -2.88 -2.78	98.33 -2.98 -1.98	103.05 -2.94 -1.01	98.08 -2.90 -0.88	93.22 -2.86 -0.62	94.28 -2.99 -0.73	89.43 -2.83 -0.83	83.64 -2.73 -1.19	80.54 -2.71 -0.99	81.03 -2.73 -1.16	81.03 -2.72 -1.27	70.26 -2.57 -1.39	79.13 -3.00 -1.14
SITHE_IND_GS4 24172	78.78 -3.00 -0.76	73.67 -2.89 -0.53	71.46 -2.79 -0.74	71.05 -2.86 -0.55	70.93 -2.87 -0.28	72.62 -2.92 -0.58	79.25 -2.92 -1.05	78.43 -2.66 -0.57	79.19 -2.46 -2.21	88.40 -2.76 -2.11	94.55 -2.85 -2.29	92.73 -2.88 -2.78	98.33 -2.98 -1.98	103.05 -2.94 -1.01	98.08 -2.90 -0.88	93.22 -2.86 -0.62	94.28 -2.99 -0.73	89.43 -2.83 -0.83	83.64 -2.73 -1.19	80.54 -2.71 -0.99	81.03 -2.73 -1.16	81.03 -2.72 -1.27	70.26 -2.57 -1.39	79.13 -3.00 -1.14
SITHE___BATAVIA 24024	71.11 -9.64 0.27	66.95 -8.89 0.18	64.57 -8.67 0.26	64.36 -8.80 0.19	64.46 -8.97 0.09	65.76 -9.00 0.20	71.75 -9.00 0.37	71.93 -8.37 0.21	73.99 -7.87 -2.41	85.75 -8.64 -5.34	88.77 -8.85 -2.50	89.35 -8.73 -5.24	93.36 -9.04 -3.07	98.37 -9.13 -2.53	92.09 -8.91 -0.90	88.33 -8.69 -1.56	89.30 -9.07 -1.84	83.51 -8.78 -0.85	79.64 -8.52 -2.98	74.88 -8.39 -1.01	73.50 -8.67 0.43	73.45 -8.58 0.45	63.09 -7.86 0.49	71.36 -9.23 0.40
SITHE___INDEPEND 23800	78.78 -3.00 -0.76	73.67 -2.89 -0.53	71.46 -2.79 -0.74	71.05 -2.86 -0.55	70.93 -2.87 -0.28	72.62 -2.92 -0.58	79.25 -2.92 -1.05	78.43 -2.66 -0.57	79.19 -2.46 -2.21	88.40 -2.76 -2.11	94.55 -2.85 -2.29	92.73 -2.88 -2.78	98.33 -2.98 -1.98	103.05 -2.94 -1.01	98.08 -2.90 -0.88	93.22 -2.86 -0.62	94.28 -2.99 -0.73	89.43 -2.83 -0.83	83.64 -2.73 -1.19	80.54 -2.71 -0.99	81.03 -2.73 -1.16	81.03 -2.72 -1.27	70.26 -2.57 -1.39	79.13 -3.00 -1.14
SITHE___MASSENA 23902	80.29 -0.73 0.00	75.19 -0.84 0.00	72.85 -0.66 0.00	72.85 -0.51 0.00	73.15 -0.37 0.00	74.44 -0.52 0.00	80.23 -0.89 0.00	79.15 -1.37 0.00	78.74 -0.72 0.00	88.34 -0.71 0.00	93.98 -1.14 0.00	91.72 -1.11 0.00	97.94 -1.39 0.00	102.25 -2.73 0.00	97.19 -2.90 0.00	92.98 -2.48 0.00	94.41 -2.12 0.00	89.42 -2.01 0.00	83.73 -1.45 0.00	80.95 -1.32 0.00	81.27 -1.32 0.00	80.91 -1.57 0.00	70.15 -1.29 0.00	79.94 -1.05 0.00
SITHE___OGDNSBRG 24021	81.26 0.24 0.00	76.02 0.00 0.00	73.65 0.15 0.00	73.65 0.29 0.00	73.96 0.44 0.00	75.26 0.30 0.00	81.37 0.24 0.00	80.60 0.08 0.00	80.48 1.03 0.00	90.48 1.42 0.00	96.16 1.05 0.00	93.67 0.84 0.00	100.03 0.70 0.00	104.14 -0.84 0.00	98.69 -1.40 0.00	94.32 -1.15 0.00	95.77 -0.77 0.00	90.61 -0.82 0.00	84.84 -0.34 0.00	82.10 -0.16 0.00	82.59 0.00 0.00	82.39 -0.08 0.00	71.08 -0.36 0.00	80.91 -0.08 0.00

SITHE___STERLING 23777	81.50 0.16 -0.31	76.25 0.00 -0.22	73.67 -0.15 -0.31	73.37 -0.22 -0.23	73.49 -0.15 -0.12	75.13 -0.07 -0.24	82.13 0.57 -0.44	82.12 1.37 -0.24	82.38 1.67 -1.26	92.21 1.96 -1.20	98.80 2.38 -1.30	96.46 2.04 -1.58	102.74 2.28 -1.13	108.13 2.73 -0.42	102.67 2.20 -0.37	97.53 1.81 -0.26	98.48 1.64 -0.31	93.06 1.28 -0.35	86.78 1.11 -0.49	83.58 0.90 -0.41	84.24 1.16 -0.48	84.32 1.32 -0.53	72.59 0.57 -0.58	81.71 0.24 -0.47
SOUTH CAIRO___GT 23612	100.55 6.08 -13.45	90.85 5.40 -9.42	91.91 5.15 -13.26	88.27 5.06 -9.85	83.54 5.00 -5.02	90.52 5.25 -10.31	105.85 6.08 -18.64	96.97 6.36 -10.09	116.28 6.59 -30.24	125.54 7.48 -29.01	134.92 8.47 -31.34	143.81 8.26 -42.71	146.43 9.24 -37.86	146.30 9.87 -31.45	147.28 9.61 -37.58	150.45 9.55 -45.44	157.09 9.65 -50.90	149.23 9.14 -48.65	135.54 8.18 -42.18	127.84 7.65 -37.92	126.71 7.43 -36.68	116.71 7.34 -26.89	102.18 6.00 -24.74	107.69 6.48 -20.22
SOUTH HAMPTN___IC 23720	110.23 13.21 -16.00	98.07 12.16 -9.88	97.32 11.69 -12.12	93.72 11.37 -8.98	89.35 11.25 -4.58	95.84 11.47 -9.41	110.71 12.57 -17.01	104.84 13.77 -10.55	144.27 14.14 -50.67	148.90 16.56 -43.28	153.01 18.17 -39.73	161.30 18.10 -50.36	169.71 17.78 -52.60	174.89 18.37 -51.54	188.51 17.22 -71.19	211.93 16.90 -99.57	224.01 17.09 -110.39	208.94 15.91 -101.60	173.65 14.40 -74.07	166.38 15.05 -69.06	162.11 15.20 -64.32	163.44 15.26 -65.71	155.32 12.86 -71.02	142.68 12.72 -48.98
SOUTHOLD___IC 23719	114.36 17.34 -16.00	101.79 15.89 -9.88	100.77 15.14 -12.12	97.09 14.75 -8.98	92.65 14.56 -4.58	99.37 14.99 -9.41	114.60 16.47 -17.01	109.27 18.20 -10.55	149.43 19.31 -50.67	155.31 22.98 -43.28	160.43 25.59 -39.73	168.82 25.62 -50.36	177.95 26.02 -52.60	183.81 27.29 -51.54	197.11 25.82 -71.19	220.04 25.01 -99.57	232.12 25.20 -110.39	216.53 23.50 -101.60	180.46 21.21 -74.07	172.39 21.06 -69.06	167.89 20.98 -64.32	168.80 20.62 -65.71	159.39 16.93 -71.02	146.73 16.76 -48.98
ST LAWRENCE___ 23600	79.64 -1.38 0.00	74.66 -1.37 0.00	72.40 -1.10 0.00	72.33 -1.03 0.00	72.56 -0.96 0.00	73.99 -0.97 0.00	79.58 -1.54 0.00	78.26 -2.25 0.00	77.94 -1.51 0.00	87.45 -1.60 0.00	93.03 -2.09 0.00	90.89 -1.95 0.00	97.14 -2.19 0.00	101.30 -3.67 0.00	96.39 -3.70 0.00	92.31 -3.15 0.00	93.64 -2.90 0.00	88.78 -2.65 0.00	83.05 -2.13 0.00	80.29 -1.97 0.00	80.61 -1.98 0.00	80.25 -2.23 0.00	69.87 -1.57 0.00	79.53 -1.46 0.00
STATION 5_MISC_HYD 23604	73.90 -6.48 0.63	69.20 -6.39 0.44	66.49 -6.40 0.62	66.52 -6.38 0.46	66.97 -6.32 0.23	68.56 -5.92 0.48	75.21 -5.03 0.88	76.32 -3.70 0.49	80.69 -3.02 -4.26	90.41 -2.94 -4.29	97.06 -2.47 -4.41	95.49 -2.51 -5.17	100.98 -2.09 -3.74	105.33 -1.68 -2.03	100.09 -1.70 -1.69	94.90 -1.81 -1.25	95.89 -2.12 -1.48	90.19 -2.83 -1.59	84.50 -3.07 -2.39	81.11 -3.04 -1.89	78.13 -3.47 1.00	77.77 -3.63 1.08	65.55 -4.71 1.17	74.20 -5.83 0.96
STEEL___WIND 323596	69.65 -11.59 -0.22	65.46 -10.72 -0.16	63.29 -10.44 -0.22	63.03 -10.49 -0.16	62.80 -10.81 -0.09	64.19 -10.94 -0.17	70.07 -11.36 -0.30	69.88 -10.79 -0.15	70.79 -10.17 -1.51	78.62 -11.31 -0.87	85.09 -11.60 -1.58	87.22 -11.42 -5.80	90.38 -11.92 -2.96	92.87 -12.39 -0.28	88.48 -12.11 -0.50	83.79 -11.84 -0.17	84.57 -12.16 -0.20	80.29 -11.61 -0.47	74.26 -11.24 -0.33	71.64 -11.19 -0.56	71.60 -11.32 -0.32	71.71 -11.13 -0.37	62.12 -9.72 -0.40	69.74 -11.58 -0.33
STURGEON_POOL_HYD 23609	101.24 7.70 -12.53	91.49 6.69 -8.77	92.02 6.17 -12.34	88.61 6.09 -9.17	84.22 6.03 -4.67	90.71 6.15 -9.60	105.78 7.30 -17.35	97.96 8.05 -9.39	116.41 8.34 -28.62	126.13 9.62 -27.46	135.71 10.94 -29.66	145.64 10.86 -41.94	150.66 11.92 -39.41	151.27 12.18 -34.11	154.69 11.81 -42.78	161.60 11.55 -54.58	169.03 11.58 -60.90	159.79 10.97 -57.38	141.85 9.88 -46.79	134.15 9.30 -42.59	131.61 9.17 -39.85	118.08 9.07 -26.53	101.90 7.43 -23.03	107.51 7.69 -18.82
SYRACUSE___ENERGY_ST1 323597	80.32 -1.86 -1.16	74.94 -1.90 -0.81	72.67 -1.98 -1.14	72.23 -1.98 -0.85	71.97 -1.99 -0.43	73.90 -1.95 -0.89	81.03 -1.70 -1.61	80.18 -1.21 -0.87	81.97 -0.87 -3.40	91.24 -1.07 -3.25	97.78 -0.86 -3.52	96.18 -0.93 -4.28	101.48 -0.89 -3.05	105.69 -0.84 -1.55	100.52 -0.90 -1.33	95.36 -1.05 -0.95	96.41 -1.25 -1.13	91.41 -1.28 -1.25	85.72 -1.28 -1.82	82.35 -1.40 -1.48	83.06 -1.32 -1.79	83.19 -1.24 -1.96	72.22 -1.36 -2.13	80.95 -1.78 -1.74
SYRACUSE___ENERGY_ST2 323598	80.32 -1.86 -1.16	74.94 -1.90 -0.81	72.67 -1.98 -1.14	72.23 -1.98 -0.85	71.97 -1.99 -0.43	73.90 -1.95 -0.89	81.03 -1.70 -1.61	80.18 -1.21 -0.87	81.97 -0.87 -3.40	91.24 -1.07 -3.25	97.78 -0.86 -3.52	96.18 -0.93 -4.28	101.48 -0.89 -3.05	105.69 -0.84 -1.55	100.52 -0.90 -1.33	95.36 -1.05 -0.95	96.41 -1.25 -1.13	91.41 -1.28 -1.25	85.72 -1.28 -1.82	82.35 -1.40 -1.48	83.06 -1.32 -1.79	83.19 -1.24 -1.96	72.22 -1.36 -2.13	80.95 -1.78 -1.74
SYRACUSE___POWER 24017	80.50 -1.62 -1.10	75.12 -1.67 -0.77	72.82 -1.76 -1.08	72.33 -1.83 -0.80	72.16 -1.76 -0.41	74.08 -1.72 -0.84	81.26 -1.38 -1.52	80.53 -0.81 -0.82	82.27 -0.48 -3.30	91.77 -0.45 -3.16	98.35 -0.19 -3.42	96.71 -0.28 -4.15	102.09 -0.20 -2.96	106.44 0.00 -1.46	101.18 -0.20 -1.28	95.98 -0.38 -0.90	97.02 -0.58 -1.06	91.91 -0.73 -1.20	86.13 -0.77 -1.72	82.79 -0.90 -1.43	83.37 -0.91 -1.69	83.58 -0.74 -1.85	72.31 -1.14 -2.01	81.02 -1.62 -1.65
Stony___Brook 24151	108.14 11.10 -16.02	96.09 10.19 -9.88	95.33 9.70 -12.12	91.81 9.46 -8.98	87.43 9.34 -4.58	93.97 9.60 -9.41	108.76 10.63 -17.01	103.02 11.92 -10.58	141.73 11.60 -50.68	145.60 13.27 -43.28	148.92 14.08 -39.73	157.13 13.93 -50.36	164.54 12.61 -52.60	169.43 12.91 -51.54	183.10 11.81 -71.19	206.87 11.84 -99.57	218.90 11.97 -110.39	204.19 11.16 -101.60	169.47 10.22 -74.07	163.18 11.85 -69.06	158.97 12.06 -64.32	160.80 12.62 -65.71	153.46 11.00 -71.02	141.07 11.10 -48.98
UNION___PROCESSING_DRP 323587	73.22 -7.21 0.59	68.85 -6.77 0.41	66.31 -6.62 0.58	66.25 -6.68 0.43	66.54 -6.76 0.21	67.77 -6.75 0.45	73.73 -6.57 0.82	74.10 -5.96 0.45	78.03 -5.56 -4.15	87.43 -6.06 -4.43	93.33 -6.09 -4.30	92.02 -6.03 -5.22	96.79 -6.26 -3.72	100.88 -6.19 -2.10	95.72 -6.01 -1.63	90.83 -5.92 -1.29	91.89 -6.18 -1.53	86.94 -6.03 -1.53	81.77 -5.88 -2.47	78.24 -5.84 -1.82	75.64 -6.03 0.92	75.38 -6.10 0.99	64.50 -5.86 1.08	73.30 -6.80 0.88
UPPER HUDSON___HYD 24058	103.78 6.56 -16.20	94.21 6.84 -11.34	95.79 6.32 -15.96	90.93 5.72 -11.85	85.51 5.96 -6.04	94.20 6.82 -12.42	111.10 7.54 -22.44	98.62 5.96 -12.15	118.96 4.61 -34.90	128.04 5.52 -33.46	136.90 5.61 -36.17	141.56 3.62 -45.11	137.09 3.87 -33.88	135.08 5.56 -24.53	128.81 5.00 -23.71	120.73 4.49 -20.78	125.11 4.63 -23.94	122.20 5.58 -25.19	120.62 5.45 -29.99	113.26 5.43 -25.56	116.17 5.20 -28.38	116.28 5.61 -28.20	107.11 5.93 -29.74	112.42 7.13 -24.31
UPPER RAQUET___HYD 24056	80.62 -0.41 0.00	75.34 -0.68 0.00	73.07 -0.44 0.00	72.99 -0.37 0.00	73.37 -0.15 0.00	74.51 -0.45 0.00	80.64 -0.49 0.00	79.87 -0.64 0.00	79.61 0.16 0.00	89.50 0.45 0.00	95.12 0.00 0.00	92.56 -0.28 0.00	98.93 -0.40 0.00	103.09 -1.89 0.00	97.69 -2.40 0.00	93.36 -2.10 0.00	94.70 -1.83 0.00	89.52 -1.92 0.00	83.82 -1.36 0.00	81.11 -1.15 0.00	81.69 -0.91 0.00	81.57 -0.91 0.00	70.51 -0.93 0.00	80.10 -0.89 0.00
VISCHER___FERRY HYD 24020	102.23 5.51 -15.70	92.57 5.55 -11.00	94.20 5.22 -15.47	89.91 5.06 -11.49	84.52 5.15 -5.85	92.39 5.40 -12.03	108.63 5.76 -21.75	97.52 5.23 -11.77	118.23 4.69 -34.09	127.17 5.43 -32.69	136.06 5.61 -35.33	141.60 5.01 -43.75	137.15 5.46 -32.35	134.29 6.51 -22.80	127.62 6.11 -21.42	118.84 5.73 -17.65	122.81 5.79 -20.48	118.99 5.58 -21.98	117.86 5.11 -27.57	110.53 4.94 -23.32	113.85 4.87 -26.38	114.57 5.03 -27.07	105.09 4.79 -28.87	110.17 5.59 -23.59

WADING RIVER_IC_1 23522	108.12 11.10 -16.00	96.32 10.42 -9.88	95.70 10.07 -12.12	92.17 9.83 -8.98	87.80 9.70 -4.58	94.19 9.82 -9.41	108.84 10.71 -17.01	102.66 11.59 -10.54	141.64 11.52 -50.67	145.60 13.27 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.73 12.70 -99.57	219.76 12.84 -110.39	205.01 11.98 -101.60	170.15 10.90 -74.07	163.26 11.93 -69.06	159.14 12.22 -64.32	160.56 12.37 -65.71	153.17 10.72 -71.02	140.58 10.61 -48.98
WADING RIVER_IC_2 23547	108.12 11.10 -16.00	96.32 10.42 -9.88	95.70 10.07 -12.12	92.17 9.83 -8.98	87.80 9.70 -4.58	94.19 9.82 -9.41	108.84 10.71 -17.01	102.66 11.59 -10.54	141.64 11.52 -50.67	145.60 13.27 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.73 12.70 -99.57	219.76 12.84 -110.39	205.01 11.98 -101.60	170.15 10.90 -74.07	163.26 11.93 -69.06	159.14 12.22 -64.32	160.56 12.37 -65.71	153.17 10.72 -71.02	140.58 10.61 -48.98
WADING RIVER_IC_3 23601	108.12 11.10 -16.00	96.32 10.42 -9.88	95.70 10.07 -12.12	92.17 9.83 -8.98	87.80 9.70 -4.58	94.19 9.82 -9.41	108.84 10.71 -17.01	102.66 11.59 -10.54	141.64 11.52 -50.67	145.60 13.27 -43.28	149.21 14.36 -39.73	157.40 14.20 -50.36	165.43 13.51 -52.60	170.38 13.86 -51.54	184.10 12.81 -71.19	207.73 12.70 -99.57	219.76 12.84 -110.39	205.01 11.98 -101.60	170.15 10.90 -74.07	163.26 11.93 -69.06	159.14 12.22 -64.32	160.56 12.37 -65.71	153.17 10.72 -71.02	140.58 10.61 -48.98
WALDEN___HYDRO 24148	99.89 6.89 -11.98	90.19 5.78 -8.39	90.60 5.29 -11.81	87.34 5.21 -8.77	83.13 5.15 -4.47	89.47 5.32 -9.18	104.21 6.49 -16.60	96.91 7.41 -8.99	114.73 7.63 -27.65	124.49 8.91 -26.53	133.85 10.08 -28.65	146.45 10.12 -43.50	155.36 10.93 -45.10	158.17 11.23 -41.96	167.02 10.91 -56.01	181.93 10.50 -75.96	191.55 10.62 -84.39	179.76 10.06 -78.27	153.51 9.03 -59.30	145.56 8.47 -54.82	140.08 8.34 -49.14	119.08 8.33 -28.28	100.33 6.86 -22.03	105.80 6.80 -18.01
WARRENSBURG___ 23737	104.10 6.89 -16.20	94.44 7.07 -11.34	96.01 6.54 -15.96	91.15 5.94 -11.85	85.73 6.18 -6.04	94.42 7.05 -12.42	111.35 7.79 -22.44	98.86 6.20 -12.15	119.04 4.69 -34.90	128.04 5.52 -33.46	136.80 5.52 -36.17	141.38 3.43 -45.11	136.79 3.58 -33.88	134.66 5.14 -24.53	128.51 4.70 -23.71	120.35 4.10 -20.78	124.82 4.34 -23.94	122.20 5.58 -25.19	120.79 5.62 -29.99	113.50 5.68 -25.56	116.42 5.45 -28.38	116.53 5.86 -28.20	107.39 6.22 -29.74	112.75 7.45 -24.31
WATERSIDE___6 8 9 23538	142.12 8.67 -52.43	139.45 7.60 -55.83	127.61 6.98 -47.12	99.24 6.90 -18.99	84.94 6.84 -4.58	93.00 7.05 -10.99	142.21 8.19 -52.89	150.54 9.18 -60.84	158.92 9.22 -70.26	164.79 10.69 -65.06	168.49 11.98 -61.38	169.56 11.79 -64.93	170.11 12.52 -58.26	174.96 13.02 -56.97	191.52 12.21 -79.21	222.31 11.46 -115.39	231.77 11.49 -123.74	220.33 10.97 -117.92	172.78 10.22 -77.38	161.73 9.87 -69.59	159.20 9.99 -66.61	157.45 10.06 -64.92	149.17 8.36 -69.38	145.07 8.42 -55.65
WEST BABYLON___IC 23714	108.85 11.10 -16.73	95.86 9.96 -9.88	94.97 9.34 -12.12	91.44 9.10 -8.99	87.07 8.97 -4.58	93.74 9.37 -9.41	108.84 10.71 -17.01	104.53 12.16 -11.86	141.96 11.76 -50.75	145.85 13.36 -43.44	149.53 14.55 -39.86	157.50 14.30 -50.36	165.83 13.91 -52.60	170.59 14.07 -51.54	184.40 13.11 -71.20	208.02 12.98 -99.57	219.96 13.03 -110.39	205.29 12.25 -101.60	170.41 11.16 -74.07	163.42 12.09 -69.06	159.34 12.39 -64.36	160.56 12.37 -65.72	152.96 10.50 -71.02	140.82 10.69 -49.14
WEST CANADA___HYD 24049	81.20 0.49 0.30	76.27 0.46 0.21	73.65 0.44 0.30	73.58 0.44 0.22	73.85 0.44 0.11	75.18 0.45 0.23	81.27 0.57 0.42	80.93 0.64 0.23	79.85 0.40 0.00	89.50 0.45 0.00	95.69 0.57 0.00	93.30 0.46 0.00	99.83 0.50 0.00	105.52 0.94 0.40	100.64 0.90 0.36	95.98 0.76 0.25	97.02 0.77 0.29	91.74 0.64 0.33	85.30 0.60 0.48	82.45 0.58 0.40	82.70 0.58 0.47	82.62 0.66 0.51	71.38 0.50 0.56	81.02 0.49 0.46
WESTERN_NY_WIND 24143	70.98 -9.80 0.23	66.82 -9.05 0.16	64.46 -8.82 0.23	64.31 -8.88 0.17	64.32 -9.12 0.08	65.71 -9.07 0.18	71.63 -9.17 0.33	71.79 -8.53 0.19	73.66 -8.02 -2.23	85.66 -8.82 -5.42	88.50 -8.94 -2.32	89.17 -8.91 -5.25	93.10 -9.24 -3.01	98.20 -9.34 -2.57	91.81 -9.11 -0.83	88.07 -8.97 -1.58	89.14 -9.27 -1.87	83.25 -8.96 -0.78	79.52 -8.69 -3.03	74.63 -8.56 -0.92	73.38 -8.84 0.38	73.34 -8.74 0.40	63.01 -8.00 0.43	71.24 -9.39 0.35
YORK___WARBASSE 23770	149.37 8.99 -59.36	151.19 7.75 -67.41	136.27 7.06 -55.70	101.84 7.04 -21.44	85.02 6.91 -4.59	93.46 7.12 -11.38	151.08 8.27 -61.68	154.89 9.50 -64.87	160.53 9.61 -71.47	167.52 11.22 -67.25	190.73 12.46 -83.15	284.13 12.35 -178.95	284.13 13.11 -171.69	284.14 13.54 -165.62	284.14 12.71 -171.33	284.18 11.93 -176.79	284.21 12.07 -175.60	284.15 11.43 -181.28	284.15 10.82 -188.15	284.14 10.37 -191.51	284.15 10.57 -190.98	284.15 10.64 -191.04	188.71 8.79 -108.48	151.59 8.91 -61.69