

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/10/2001

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	49.55	42.66	41.52	41.22	41.11	42.70	43.03	60.10	113.78	155.87	166.90	191.27	207.03	255.83	266.19	282.28	252.40	206.73	177.66	150.67	126.95	122.36	80.43	52.68
24138	3.11	2.49	2.57	2.59	2.62	2.57	2.70	5.76	11.55	15.45	18.15	21.26	21.58	21.93	23.25	23.25	21.52	19.00	15.69	13.50	12.99	12.27	8.42	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	-16.87	-62.56	-62.69	-78.78	-62.79	-36.96	-33.37	-19.79	0.00	-5.20	0.00	0.00
74TH STREET_GT_1	49.55	42.66	41.52	41.22	41.11	42.70	43.03	60.10	113.78	155.87	166.90	191.27	207.03	255.83	266.19	282.28	252.40	206.73	177.66	150.67	126.95	122.36	80.43	52.68
24260	3.11	2.49	2.57	2.59	2.62	2.57	2.70	5.76	11.55	15.45	18.15	21.26	21.58	21.93	23.25	23.25	21.52	19.00	15.69	13.50	12.99	12.27	8.42	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	-16.87	-62.56	-62.69	-78.78	-62.79	-36.96	-33.37	-19.79	0.00	-5.20	0.00	0.00
74TH STREET_GT_2	49.55	42.66	41.52	41.22	41.11	42.70	43.03	60.10	113.78	155.87	166.90	191.27	207.03	255.83	266.19	282.28	252.40	206.73	177.66	150.67	126.95	122.36	80.43	52.68
24261	3.11	2.49	2.57	2.59	2.62	2.57	2.70	5.76	11.55	15.45	18.15	21.26	21.58	21.93	23.25	23.25	21.52	19.00	15.69	13.50	12.99	12.27	8.42	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	-16.87	-62.56	-62.69	-78.78	-62.79	-36.96	-33.37	-19.79	0.00	-5.20	0.00	0.00
ADK HUDSON___FALLS	48.48	41.66	40.39	40.02	39.91	41.66	41.94	58.58	111.23	152.50	163.03	188.09	206.17	269.00	278.90	299.77	265.30	216.12	186.25	155.46	125.24	122.39	78.78	51.13
24011	2.04	1.49	1.44	1.39	1.42	1.53	1.61	4.24	9.00	12.08	14.28	16.48	15.51	15.76	16.58	16.40	15.13	17.04	14.02	12.21	11.28	10.70	6.77	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-22.08	-81.90	-82.07	-103.12	-82.08	-48.31	-43.63	-25.87	0.00	-6.80	0.00	0.00
ADK RESOURCE___RCVRY	48.48	41.66	40.39	40.02	39.91	41.66	41.94	58.58	111.23	152.50	163.03	188.09	206.17	269.00	278.90	299.77	265.30	216.12	186.25	155.46	125.24	122.39	78.78	51.13
23798	2.04	1.49	1.44	1.39	1.42	1.53	1.61	4.24	9.00	12.08	14.28	16.48	15.51	15.76	16.58	16.40	15.13	17.04	14.02	12.21	11.28	10.70	6.77	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-22.08	-81.90	-82.07	-103.12	-82.08	-48.31	-43.63	-25.87	0.00	-6.80	0.00	0.00
ADK S GLENS___FALLS	48.48	41.66	40.39	40.02	39.91	41.66	41.94	58.58	111.23	152.50	163.03	188.09	206.17	269.00	278.90	299.77	265.30	216.12	186.25	155.46	125.24	122.39	78.78	51.13
24028	2.04	1.49	1.44	1.39	1.42	1.53	1.61	4.24	9.00	12.08	14.28	16.48	15.51	15.76	16.58	16.40	15.13	17.04	14.02	12.21	11.28	10.70	6.77	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-22.08	-81.90	-82.07	-103.12	-82.08	-48.31	-43.63	-25.87	0.00	-6.80	0.00	0.00
ADK_NYS___DAM	48.48	41.74	40.51	40.21	40.07	41.74	41.82	58.20	110.51	152.22	162.29	186.73	205.84	266.66	276.39	296.80	263.07	212.14	182.91	153.18	123.87	121.14	78.06	50.93
23527	2.04	1.57	1.56	1.58	1.58	1.61	1.49	3.86	8.28	11.80	13.54	15.33	15.85	15.93	16.58	16.58	15.30	14.47	11.96	10.68	9.91	9.65	6.05	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.58	-21.41	-79.39	-79.56	-99.97	-79.68	-46.90	-42.35	-25.12	0.00	-6.60	0.00	0.00
AIR_PRODUCTS___DRP	48.02	41.46	40.31	39.98	39.88	41.45	41.50	57.11	110.31	151.51	161.25	185.73	204.60	265.42	275.26	295.62	261.89	210.59	181.96	152.37	123.42	120.48	76.33	50.20
24190	1.58	1.29	1.36	1.35	1.39	1.32	1.17	2.77	8.08	11.09	12.50	14.34	14.67	14.91	15.68	15.68	14.46	13.12	11.19	9.98	9.46	9.02	4.32	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-21.35	-79.17	-79.33	-99.69	-79.34	-46.70	-42.17	-25.01	0.00	-6.57	0.00	0.00
ALBANY___1	48.02	41.46	40.31	39.98	39.88	41.45	41.50	57.11	110.31	151.51	161.25	185.73	204.60	265.42	275.26	295.62	261.89	210.59	181.96	152.37	123.42	120.48	76.33	50.20
23571	1.58	1.29	1.36	1.35	1.39	1.32	1.17	2.77	8.08	11.09	12.50	14.34	14.67	14.91	15.68	15.68	14.46	13.12	11.19	9.98	9.46	9.02	4.32	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-21.35	-79.17	-79.33	-99.69	-79.34	-46.70	-42.17	-25.01	0.00	-6.57	0.00	0.00
ALBANY___2	48.02	41.46	40.27	39.98	39.88	41.45	41.50	57.11	110.31	151.51	161.25	185.73	204.60	265.42	275.26	295.62	261.89	210.59	181.96	152.37	123.42	120.48	76.33	50.20
23572	1.58	1.29	1.32	1.35	1.39	1.32	1.17	2.77	8.08	11.09	12.50	14.34	14.67	14.91	15.68	15.68	14.46	13.12	11.19	9.98	9.46	9.02	4.32	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-21.35	-79.17	-79.33	-99.69	-79.34	-46.70	-42.17	-25.01	0.00	-6.57	0.00	0.00
ALBANY___3	48.02	41.46	40.31	39.98	39.88	41.45	41.50	57.11	110.31	151.51	161.25	185.73	204.60	265.42	275.26	295.62	261.89	210.59	181.96	152.37	123.42	120.48	76.33	50.20
23573	1.58	1.29	1.36	1.35	1.39	1.32	1.17	2.77	8.08	11.09	12.50	14.34	14.67	14.91	15.68	15.68	14.46	13.12	11.19	9.98	9.46	9.02	4.32	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-21.35	-79.17	-79.33	-99.69	-79.34	-46.70	-42.17	-25.01	0.00	-6.57	0.00	0.00
ALBANY___4	48.02	41.46	40.27	39.98	39.88	41.45	41.50	57.11	110.31	151.51	161.25	185.73	204.60	265.42	275.26	295.62	261.89	210.59	181.96	152.37	123.42	120.48	76.33	50.20
23574	1.58	1.29	1.32	1.35	1.39	1.32	1.17	2.77	8.08	11.09	12.50	14.34	14.67	14.91	15.68	15.68	14.46	13.12	11.19	9.98	9.46	9.02	4.32	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-21.35	-79.17	-79.33	-99.69	-79.34	-46.70	-42.17	-25.01	0.00	-6.57	0.00	0.00

ALCOA_RYNLDS___DRP 24188	45.98 -0.46 0.00	39.89 -0.28 0.00	38.68 -0.27 0.00	38.32 -0.31 0.00	38.22 -0.27 0.00	39.85 -0.28 0.00	40.73 0.40 0.00	53.63 -0.71 0.00	99.67 -2.56 0.00	136.91 -3.51 0.00	144.73 -4.02 0.00	160.25 -4.45 0.12	163.80 -4.38 0.40	165.41 -4.45 1.48	173.72 -5.05 1.48	173.52 -4.87 1.86	162.91 -3.70 1.48	146.28 -3.62 0.87	124.60 -3.21 0.79	113.98 -2.93 0.47	111.23 -2.73 0.00	101.20 -3.57 0.12	69.85 -2.16 0.00	48.07 -0.53 0.00
ALLEGHENY___COGEN 23514	45.00 -1.44 0.00	38.48 -1.69 0.00	37.08 -1.87 0.00	36.70 -1.93 0.00	36.41 -2.08 0.00	38.32 -1.81 0.00	37.99 -2.34 0.00	51.73 -2.61 0.00	98.75 -3.48 0.00	136.91 -3.51 0.00	143.69 -5.06 0.00	159.10 -6.59 -0.87	166.16 -6.91 -4.49	181.33 -7.20 -17.19	193.16 -7.39 -20.30	194.93 -7.93 -22.61	174.54 -8.07 -14.52	150.01 -6.94 -6.18	128.26 -5.92 -5.58	114.94 -5.75 -3.31	108.60 -5.36 0.00	102.40 -3.36 -0.87	68.48 -3.53 0.00	45.20 -3.40 0.00
AMERICAN_REF_FUEL 24010	46.02 -0.42 0.00	39.29 -0.88 0.00	37.86 -1.09 0.00	37.51 -1.12 0.00	37.18 -1.31 0.00	39.17 -0.96 0.00	38.27 -2.06 0.00	52.38 -1.96 0.00	101.62 -0.61 0.00	140.84 0.42 0.00	145.03 -3.72 0.00	158.15 -7.42 -0.75	161.82 -8.26 -1.50	167.17 -9.42 -5.25	173.89 -9.91 -3.55	175.87 -10.45 -6.07	164.45 -10.42 -6.78	148.99 -7.09 -5.31	128.63 -4.76 -4.79	116.46 -3.76 -2.84	111.11 -2.85 0.00	105.74 0.10 -0.75	71.00 -1.01 0.00	46.02 -2.58 0.00
AMERICAN___BRASS 23903	45.56 -0.88 0.00	38.92 -1.25 0.00	37.47 -1.48 0.00	37.16 -1.47 0.00	36.80 -1.69 0.00	38.77 -1.36 0.00	37.95 -2.38 0.00	52.17 -2.17 0.00	101.51 -0.72 0.00	140.84 0.42 0.00	144.73 -4.02 0.00	158.17 -7.42 -0.77	162.83 -8.26 -2.51	171.07 -9.60 -9.33	179.69 -9.91 -9.35	181.54 -10.45 -11.74	166.86 -10.59 -9.36	148.14 -8.14 -5.51	127.66 -5.92 -4.98	116.10 -4.23 -2.95	110.54 -3.42 0.00	105.15 -0.52 -0.78	70.35 -1.66 0.00	45.59 -3.01 0.00
ARTHUR_KILL_GT_1 23520	76.90 4.32 -26.14	48.68 3.49 -5.02	48.46 3.54 -5.97	48.39 3.52 -6.24	48.39 3.54 -6.36	47.76 3.41 -4.22	46.63 3.19 -3.11	60.10 5.76 0.00	112.15 9.92 0.00	151.65 11.23 0.00	163.03 14.28 0.00	187.33 17.31 -5.20	203.01 17.53 -16.90	252.00 17.99 -62.67	262.16 19.11 -62.80	278.28 19.11 -78.92	248.36 17.48 -62.79	202.66 14.93 -36.96	174.32 12.35 -33.37	147.38 10.21 -19.79	123.65 9.69 0.00	120.47 10.38 -5.20	80.51 8.50 0.00	52.93 4.33 0.00
ARTHUR_KILL_2 23512	76.90 4.32 -26.14	48.68 3.49 -5.02	48.46 3.54 -5.97	48.39 3.52 -6.24	48.39 3.54 -6.36	47.76 3.41 -4.22	46.55 3.11 -3.11	59.77 5.43 0.00	111.43 9.20 0.00	150.81 10.39 0.00	162.14 13.39 0.00	186.17 16.15 -5.20	202.00 16.52 -16.90	250.97 16.96 -62.67	261.07 18.02 -62.80	277.02 17.85 -78.92	247.35 16.47 -62.79	201.75 14.02 -36.96	173.41 11.44 -33.37	146.68 9.51 -19.79	122.96 9.00 0.00	119.85 9.76 -5.20	80.00 7.99 0.00	52.63 4.03 0.00
ARTHUR_KILL_3 23513	49.04 2.60 0.00	42.22 2.05 0.00	41.21 2.26 0.00	40.95 2.32 0.00	40.84 2.35 0.00	42.30 2.17 0.00	42.63 2.30 0.00	59.50 5.16 0.00	112.76 10.53 0.00	154.32 13.90 0.00	165.26 16.51 0.00	189.46 19.45 -5.19	205.17 19.72 -16.87	254.12 20.22 -62.56	264.39 21.45 -62.69	280.30 21.27 -78.78	250.55 19.67 -62.79	205.07 17.34 -36.96	176.37 14.40 -33.37	149.50 12.33 -19.79	125.81 11.85 0.00	121.21 11.12 -5.20	79.64 7.63 0.00	52.15 3.55 0.00
ASHOKAN____ 23654	49.74 3.30 0.00	42.66 2.49 0.00	41.44 2.49 0.00	41.10 2.47 0.00	40.99 2.50 0.00	42.62 2.49 0.00	42.91 2.58 0.00	59.94 5.60 0.00	114.19 11.96 0.00	156.85 16.43 0.00	167.94 19.19 0.00	192.90 22.42 -5.66	209.91 22.93 -18.40	263.24 23.65 -68.25	272.97 24.33 -68.39	290.34 24.15 -85.94	258.59 22.69 -67.81	210.73 20.05 -39.91	181.49 16.85 -36.04	154.02 15.26 -21.38	128.55 14.59 0.00	124.24 13.74 -5.61	80.87 8.86 0.00	52.93 4.33 0.00
ASTORIA 5-9____ 23662	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA GT2____ 23536	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA GT3____ 23731	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA GT4____ 23727	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT2_1 24094	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT2_2 24095	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT2_3 24096	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT2_4 24097	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00

ASTORIA_GT3_1 24098	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT3_2 24099	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT3_3 24100	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT3_4 24101	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT4_1 24102	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT4_2 24103	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT4_3 24104	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT4_4 24105	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_1 23523	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.60 14.18 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.50 12.33 -19.79	125.70 11.74 0.00	121.63 11.54 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_10 24110	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.60 14.18 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.50 12.33 -19.79	125.70 11.74 0.00	121.63 11.54 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_11 24225	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.60 14.18 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.50 12.33 -19.79	125.70 11.74 0.00	121.63 11.54 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_12 24226	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.60 14.18 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.50 12.33 -19.79	125.70 11.74 0.00	121.63 11.54 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_13 24227	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.60 14.18 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.50 12.33 -19.79	125.70 11.74 0.00	121.63 11.54 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_5 24106	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_7 24107	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA_GT_8 24108	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00

ASTORIA_GT_9 24109	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA___2 24149	75.83 3.25 -26.14	47.76 2.57 -5.02	47.57 2.65 -5.97	47.54 2.67 -6.24	47.54 2.69 -6.36	47.00 2.65 -4.22	46.22 2.78 -3.11	60.10 5.76 0.00	113.17 10.94 0.00	154.60 14.18 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	205.88 20.40 -16.90	254.74 20.73 -62.67	265.04 21.99 -62.80	280.98 21.81 -78.92	251.05 20.17 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.50 12.33 -19.79	125.70 11.74 0.00	121.63 11.54 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
ASTORIA___3 23516	75.60 3.02 -26.14	47.56 2.37 -5.02	47.37 2.45 -5.97	47.30 2.43 -6.24	47.35 2.50 -6.36	46.76 2.41 -4.22	46.02 2.58 -3.11	59.77 5.43 0.00	112.66 10.43 0.00	153.76 13.34 0.00	165.11 16.36 0.00	189.30 19.28 -5.20	205.04 19.56 -16.90	254.06 20.05 -62.67	264.32 21.27 -62.80	280.26 21.09 -78.92	250.38 19.50 -62.79	204.77 17.04 -36.96	175.86 13.89 -33.37	148.79 11.62 -19.79	125.01 11.05 0.00	121.00 10.91 -5.20	80.15 8.14 0.00	52.49 3.89 0.00
ASTORIA___4 23517	75.60 3.02 -26.14	47.56 2.37 -5.02	47.37 2.45 -5.97	47.34 2.47 -6.24	47.35 2.50 -6.36	46.76 2.41 -4.22	46.02 2.58 -3.11	59.83 5.49 0.00	112.66 10.43 0.00	153.76 13.34 0.00	165.11 16.36 0.00	189.30 19.28 -5.20	205.20 19.72 -16.90	254.06 20.05 -62.67	264.32 21.27 -62.80	280.26 21.09 -78.92	250.38 19.50 -62.79	204.77 17.04 -36.96	175.86 13.89 -33.37	148.79 11.62 -19.79	125.13 11.17 0.00	121.00 10.91 -5.20	80.22 8.21 0.00	52.49 3.89 0.00
ASTORIA___5 23518	75.60 3.02 -26.14	47.56 2.37 -5.02	47.37 2.45 -5.97	47.34 2.47 -6.24	47.35 2.50 -6.36	46.80 2.45 -4.22	46.18 2.74 -3.11	59.83 5.49 0.00	112.66 10.43 0.00	153.76 13.34 0.00	165.11 16.36 0.00	189.47 19.45 -5.20	205.20 19.72 -16.90	254.23 20.22 -62.67	264.50 21.45 -62.80	280.44 21.27 -78.92	250.55 19.67 -62.79	204.77 17.04 -36.96	175.86 13.89 -33.37	148.79 11.62 -19.79	125.13 11.17 0.00	121.10 11.01 -5.20	80.22 8.21 0.00	52.54 3.94 0.00
ASTRIA 10-13____ 23663	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.60 14.18 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.50 12.33 -19.79	125.70 11.74 0.00	121.63 11.54 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
BARRETT 1-8____GRP4 24034	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT 9-12____GRP3 24033	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_1 23704	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_10 23701	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_11 23702	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_12 23703	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_2 23705	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_3 23706	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_4 23707	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_5 23708	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00

BARRETT_IC_6 23709	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_7 23710	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_8 23711	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT_IC_9 23700	42.50 2.83 6.77	39.61 2.13 2.69	39.00 2.22 2.17	38.73 2.24 2.14	38.64 2.23 2.08	39.25 2.17 3.05	40.01 2.22 2.54	47.78 5.22 11.78	93.74 9.61 18.10	107.67 13.34 46.09	165.11 16.36 0.00	190.29 20.27 -5.20	207.23 21.75 -16.90	256.46 22.45 -62.67	266.84 23.79 -62.80	282.78 23.61 -78.92	252.73 21.85 -62.79	207.18 19.45 -36.96	178.30 16.33 -33.37	151.92 13.97 -20.57	126.95 12.99 0.00	120.68 11.12 -4.67	86.22 7.56 -6.65	52.93 4.33 0.00
BARRETT___1 23545	42.18 2.51 6.77	39.33 1.85 2.69	38.77 1.99 2.17	38.50 2.01 2.14	38.41 2.00 2.08	39.01 1.93 3.05	39.73 1.94 2.54	47.34 4.78 11.78	92.82 8.69 18.10	106.27 11.94 46.09	163.63 14.88 0.00	188.81 18.79 -5.20	205.88 20.40 -16.90	254.91 20.90 -62.67	265.04 21.99 -62.80	281.16 21.99 -78.92	251.22 20.34 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.98 13.03 -20.57	126.04 12.08 0.00	119.63 10.07 -4.67	85.57 6.91 -6.65	52.49 3.89 0.00
BARRETT___2 23546	42.36 2.69 6.77	39.49 2.01 2.69	38.84 2.06 2.17	38.58 2.09 2.14	38.53 2.12 2.08	39.13 2.05 3.05	39.89 2.10 2.54	47.56 5.00 11.78	93.33 9.20 18.10	107.11 12.78 46.09	164.52 15.77 0.00	189.63 19.61 -5.20	206.55 21.07 -16.90	255.77 21.76 -62.67	266.12 23.07 -62.80	282.06 22.89 -78.92	252.06 21.18 -62.79	206.58 18.85 -36.96	177.79 15.82 -33.37	151.57 13.62 -20.57	126.50 12.54 0.00	120.26 10.70 -4.67	85.93 7.27 -6.65	52.73 4.13 0.00
BEAVER RIVER___HYD 24048	47.32 0.88 0.00	40.93 0.76 0.00	39.57 0.62 0.00	39.21 0.58 0.00	39.03 0.54 0.00	40.81 0.68 0.00	41.30 0.97 0.00	54.83 0.49 0.00	105.40 3.17 0.00	145.05 4.63 0.00	153.96 5.21 0.00	170.75 5.93 0.00	174.82 6.24 0.00	178.19 6.85 0.00	187.46 7.21 0.00	187.28 7.03 0.00	175.32 7.23 0.00	156.95 6.18 0.00	133.49 4.89 0.00	121.49 4.11 0.00	118.29 4.33 0.00	108.67 3.78 0.00	72.80 0.79 0.00	48.94 0.34 0.00
BEEBEE_GT_13 23619	47.83 1.39 0.00	40.85 0.68 0.00	39.26 0.31 0.00	38.82 0.19 0.00	38.53 0.04 0.00	40.57 0.44 0.00	40.41 0.08 0.00	55.26 0.92 0.00	106.83 4.60 0.00	148.42 8.00 0.00	156.49 7.74 0.00	173.16 7.75 -0.59	177.53 8.09 -0.86	182.39 8.22 -2.83	190.30 9.19 -0.86	191.66 8.47 -2.94	179.75 7.06 -4.60	161.18 6.18 -4.23	137.05 4.63 -3.82	123.17 3.52 -2.27	117.49 3.53 0.00	111.15 5.66 -0.60	74.67 2.66 0.00	49.04 0.44 0.00
BETHLEHEM___STEEL 23779	46.16 -0.28 0.00	39.45 -0.72 0.00	38.02 -0.93 0.00	37.66 -0.97 0.00	37.34 -1.15 0.00	39.37 -0.76 0.00	38.64 -1.69 0.00	53.31 -1.03 0.00	104.17 1.94 0.00	144.35 3.93 0.00	149.94 1.19 0.00	164.84 -0.82 -0.84	178.41 -1.52 -11.35	213.74 -2.57 -44.97	238.67 -2.52 -60.94	238.80 -3.06 -61.61	195.71 -3.36 -30.98	154.64 -2.11 -5.98	133.23 -0.77 -5.40	119.99 -0.59 -3.20	113.96 0.00 0.00	107.93 2.20 -0.84	71.87 -0.14 0.00	46.61 -1.99 0.00
BINGHAMTON___COGEN 23790	47.09 0.65 0.00	40.49 0.32 0.00	39.26 0.31 0.00	38.94 0.31 0.00	38.76 0.27 0.00	40.53 0.40 0.00	40.49 0.16 0.00	55.48 1.14 0.00	105.50 3.27 0.00	144.63 4.21 0.00	153.36 4.61 0.00	171.96 5.44 -1.70	181.01 5.39 -7.04	203.43 5.48 -26.61	215.48 5.77 -29.46	220.22 5.59 -34.38	197.42 5.21 -24.12	167.69 4.82 -12.10	143.64 4.12 -10.92	127.26 3.40 -6.48	117.15 3.19 0.00	109.95 3.36 -1.70	74.03 2.02 0.00	49.09 0.49 0.00
BLACK RIVER___HYD 24047	47.04 0.60 0.00	40.65 0.48 0.00	39.30 0.35 0.00	38.90 0.27 0.00	38.76 0.27 0.00	40.49 0.36 0.00	40.98 0.65 0.00	54.77 0.43 0.00	105.09 2.86 0.00	144.77 4.35 0.00	153.66 4.91 0.00	170.42 5.44 -0.16	175.00 5.90 -0.52	179.78 6.51 -1.93	189.04 6.85 -1.94	189.17 6.49 -2.43	176.42 6.39 -1.94	157.34 5.43 -1.14	133.75 4.12 -1.03	121.28 3.29 -0.61	117.61 3.65 0.00	108.30 3.25 -0.16	72.66 0.65 0.00	48.70 0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	47.93 1.49 0.00	41.25 1.08 0.00	40.08 1.13 0.00	39.75 1.12 0.00	39.64 1.15 0.00	41.25 1.12 0.00	41.22 0.89 0.00	56.89 2.55 0.00	108.26 6.03 0.00	148.56 8.14 0.00	158.27 9.52 0.00	182.19 10.88 -6.49	200.81 11.13 -21.10	261.08 11.48 -78.26	270.75 12.08 -78.42	290.69 11.90 -98.54	257.60 11.09 -78.42	206.88 9.95 -46.16	178.78 8.49 -41.69	149.73 7.63 -24.72	120.80 6.84 0.00	117.88 6.50 -6.49	75.97 3.96 0.00	50.11 1.51 0.00
BOC_GAS_DRP 24189	47.83 1.39 0.00	41.25 1.08 0.00	40.08 1.13 0.00	39.75 1.12 0.00	39.64 1.15 0.00	41.25 1.12 0.00	41.18 0.85 0.00	56.68 2.34 0.00	107.75 5.52 0.00	147.86 7.44 0.00	157.38 8.63 0.00	181.10 9.72 -6.56	199.85 9.95 -21.32	260.50 10.11 -79.05	270.10 10.63 -79.22	290.42 10.63 -99.54	257.23 9.92 -79.22	206.30 8.90 -46.63	178.43 7.72 -42.11	149.29 6.93 -24.98	120.46 6.50 0.00	117.74 6.29 -6.56	75.75 3.74 0.00	50.01 1.41 0.00
BOWLINE___1 23526	48.81 2.37 0.00	41.94 1.77 0.00	40.78 1.83 0.00	40.48 1.85 0.00	40.41 1.92 0.00	41.98 1.85 0.00	42.23 1.90 0.00	59.01 4.67 0.00	111.43 9.20 0.00	152.64 12.22 0.00	163.33 14.58 0.00	187.37 17.47 -5.08	202.61 17.53 -16.50	250.52 17.99 -61.19	260.68 19.11 -61.32	276.24 18.93 -77.06	247.16 17.65 -61.42	202.30 15.38 -36.15	174.11 12.86 -32.65	147.77 11.03 -19.36	124.67 10.71 0.00	120.15 10.17 -5.09	79.07 7.06 0.00	51.86 3.26 0.00
BOWLINE___2 23595	48.99 2.55 0.00	42.06 1.89 0.00	40.90 1.95 0.00	40.60 1.97 0.00	40.53 2.04 0.00	42.10 1.97 0.00	42.39 2.06 0.00	59.18 4.84 0.00	111.53 9.30 0.00	152.92 12.50 0.00	163.63 14.88 0.00	187.54 17.64 -5.08	202.81 17.70 -16.53	250.64 17.99 -61.31	260.80 19.11 -61.44	276.38 18.93 -77.20	247.16 17.65 -61.42	202.60 15.68 -36.15	174.37 13.12 -32.65	148.01 11.27 -19.36	124.79 10.83 0.00	120.36 10.38 -5.09	79.35 7.34 0.00	52.10 3.50 0.00
BROOKHAVEN___DRP 24191	40.04 2.41 8.81	38.36 1.69 3.50	37.88 1.75 2.82	37.63 1.78 2.78	37.59 1.81 2.71	37.89 1.73 3.97	38.97 1.94 3.30	43.89 4.89 15.34	87.56 8.89 23.56	91.93 11.51 60.00	163.03 14.28 0.00	187.99 17.97 -5.20	204.02 18.54 -16.90	253.89 19.88 -62.67	263.78 20.73 -62.80	279.72 20.55 -78.92	249.87 18.99 -62.79	204.62 16.89 -36.96	176.37 14.40 -33.37	150.04 12.09 -20.57	125.13 11.17 0.00	118.11 8.71 -4.51	85.64 6.98 -6.65	53.02 4.42 0.00

BROOKLYN_NAVY_YARD 23515	49.46 3.02 0.00	42.54 2.37 0.00	41.40 2.45 0.00	41.10 2.47 0.00	40.99 2.50 0.00	42.66 2.53 0.00	42.99 2.66 0.00	60.26 5.92 0.00	114.29 12.06 0.00	156.57 16.15 0.00	167.64 18.89 0.00	192.10 22.09 -5.19	207.87 22.42 -16.87	256.86 22.96 -62.56	267.27 24.33 -62.69	283.18 24.15 -78.78	253.24 22.36 -62.79	207.48 19.75 -36.96	178.43 16.46 -33.37	151.26 14.09 -19.79	127.52 13.56 0.00	122.68 12.59 -5.20	80.58 8.57 0.00	52.68 4.08 0.00
BURROWS___LYONSDAL 23803	48.30 1.86 0.00	41.70 1.53 0.00	40.39 1.44 0.00	40.02 1.39 0.00	39.84 1.35 0.00	41.61 1.48 0.00	41.90 1.57 0.00	55.37 1.03 0.00	108.47 6.24 0.00	149.27 8.85 0.00	158.42 9.67 0.00	175.53 10.71 0.00	179.71 11.13 0.00	182.82 11.48 0.00	192.33 12.08 0.00	192.15 11.90 0.00	179.35 11.26 0.00	160.72 9.95 0.00	136.83 8.23 0.00	124.66 7.28 0.00	121.03 7.07 0.00	111.50 6.61 0.00	73.74 1.73 0.00	49.38 0.78 0.00
CALSPAN___DRP 24200	46.16 -0.28 0.00	39.45 -0.72 0.00	38.02 -0.93 0.00	37.66 -0.97 0.00	37.34 -1.15 0.00	39.37 -0.76 0.00	38.64 -1.69 0.00	53.31 -1.03 0.00	104.17 1.94 0.00	144.35 3.93 0.00	149.94 1.19 0.00	164.84 -0.82 -0.84	178.41 -1.52 -11.35	213.74 -2.57 -44.97	238.67 -2.52 -60.94	238.80 -3.06 -61.61	195.71 -3.36 -30.98	154.64 -2.11 -5.98	133.23 -0.77 -5.40	119.99 -0.59 -3.20	113.96 0.00 0.00	107.93 2.20 -0.84	71.87 -0.14 0.00	46.61 -1.99 0.00
CARR STREET_E__SYR 24060	45.88 -0.56 0.00	39.69 -0.48 0.00	38.44 -0.51 0.00	38.13 -0.50 0.00	37.95 -0.54 0.00	39.57 -0.56 0.00	39.52 -0.81 0.00	52.76 -1.58 0.00	100.19 -2.04 0.00	137.75 -2.67 0.00	145.48 -3.27 0.00	161.45 -3.79 -0.42	166.08 -3.88 -1.38	172.52 -3.94 -5.12	181.41 -3.97 -5.13	182.37 -4.33 -6.45	169.03 -4.20 -5.14	150.17 -3.62 -3.02	128.12 -3.21 -2.73	116.18 -2.82 -1.62	111.34 -2.62 0.00	103.33 -1.99 -0.43	70.43 -1.58 0.00	47.68 -0.92 0.00
CARTHAGE___PAPER 23857	46.67 0.23 0.00	40.41 0.24 0.00	39.07 0.12 0.00	38.71 0.08 0.00	38.53 0.04 0.00	40.29 0.16 0.00	40.77 0.44 0.00	54.29 -0.05 0.00	104.07 1.84 0.00	143.09 2.67 0.00	151.73 2.98 0.00	168.41 3.46 -0.13	172.72 3.71 -0.43	177.38 4.45 -1.59	186.54 4.69 -1.60	186.59 4.33 -2.01	174.23 4.54 -1.60	155.48 3.77 -0.94	132.15 2.70 -0.85	119.99 2.11 -0.50	116.58 2.62 0.00	107.22 2.20 -0.13	71.87 -0.14 0.00	48.26 -0.34 0.00
CE_DUNWOOD___DRP 24194	49.32 2.88 0.00	42.38 2.21 0.00	41.21 2.26 0.00	40.91 2.28 0.00	40.80 2.31 0.00	42.42 2.29 0.00	42.67 2.34 0.00	59.66 5.32 0.00	112.76 10.53 0.00	154.60 14.18 0.00	165.41 16.66 0.00	189.62 19.61 -5.19	205.34 19.89 -16.87	254.29 20.39 -62.56	264.39 21.45 -62.69	280.48 21.45 -78.78	250.72 19.84 -62.79	205.22 17.49 -36.96	176.63 14.66 -33.37	149.73 12.56 -19.79	126.04 12.08 0.00	121.52 11.43 -5.20	79.93 7.92 0.00	52.44 3.84 0.00
CE_MILLWOOD___DRP 24193	49.27 2.83 0.00	42.30 2.13 0.00	41.17 2.22 0.00	40.83 2.20 0.00	40.76 2.27 0.00	42.34 2.21 0.00	42.63 2.30 0.00	59.50 5.16 0.00	112.56 10.33 0.00	154.18 13.76 0.00	164.96 16.21 0.00	189.11 19.12 -5.17	204.78 19.39 -16.81	253.55 19.88 -62.33	263.80 21.09 -62.46	279.65 20.91 -78.49	249.98 19.33 -62.56	204.78 17.19 -36.82	176.12 14.27 -33.25	149.43 12.33 -19.72	125.81 11.85 0.00	121.29 11.22 -5.18	79.79 7.78 0.00	52.34 3.74 0.00
CE_NYC2_DRP 24202	75.88 3.30 -26.14	47.80 2.61 -5.02	47.65 2.73 -5.97	47.61 2.74 -6.24	47.62 2.77 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.74 14.32 0.00	166.01 17.26 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.93 11.97 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
CE_NYC_DRP 24195	49.64 3.20 0.00	42.70 2.53 0.00	41.56 2.61 0.00	41.26 2.63 0.00	41.15 2.66 0.00	42.74 2.61 0.00	43.07 2.74 0.00	60.21 5.87 0.00	113.99 11.76 0.00	156.15 15.73 0.00	167.20 18.45 0.00	191.60 21.59 -5.19	207.37 21.92 -16.87	256.35 22.45 -62.56	266.73 23.79 -62.69	282.64 23.61 -78.78	252.73 21.85 -62.79	207.03 19.30 -36.96	178.04 16.07 -33.37	150.90 13.73 -19.79	127.18 13.22 0.00	122.57 12.48 -5.20	80.58 8.57 0.00	52.78 4.18 0.00
CH_MIDHUDSON___DRP 24192	49.27 2.83 0.00	42.22 2.05 0.00	41.05 2.10 0.00	40.75 2.12 0.00	40.65 2.16 0.00	42.26 2.13 0.00	42.47 2.14 0.00	59.45 5.11 0.00	111.84 9.61 0.00	153.34 12.92 0.00	164.07 15.32 0.00	188.29 17.97 -5.50	204.67 18.21 -17.88	256.33 18.68 -66.31	266.53 19.83 -66.45	283.40 19.65 -83.50	252.85 18.32 -66.44	206.01 16.13 -39.11	177.42 13.50 -35.32	150.06 11.74 -20.94	125.24 11.28 0.00	121.09 10.70 -5.50	79.57 7.56 0.00	52.44 3.84 0.00
CH_MISC_IPPS 23765	49.04 2.60 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.25 1.62 0.00	40.18 1.69 0.00	41.74 1.61 0.00	41.98 1.65 0.00	59.12 4.78 0.00	110.00 7.77 0.00	150.95 10.53 0.00	161.54 12.79 0.00	185.30 15.16 -5.32	201.39 15.51 -17.30	251.42 15.93 -64.15	261.48 16.94 -64.29	277.79 16.76 -80.78	247.99 15.63 -64.27	202.17 13.57 -37.83	174.08 11.32 -34.16	147.38 9.74 -20.26	123.30 9.34 0.00	119.02 8.81 -5.32	79.21 7.20 0.00	52.73 4.13 0.00
CH_RES_BVR_FALLS 23983	45.93 -0.51 0.00	39.77 -0.40 0.00	38.56 -0.39 0.00	38.24 -0.39 0.00	38.11 -0.38 0.00	39.73 -0.40 0.00	40.09 -0.24 0.00	53.69 -0.65 0.00	100.70 -1.53 0.00	138.31 -2.11 0.00	146.37 -2.38 0.00	161.74 -2.80 0.28	164.79 -2.87 0.92	165.02 -2.91 3.41	173.59 -3.24 3.42	172.89 -3.06 4.30	161.98 -2.69 3.42	146.49 -2.26 2.02	124.85 -1.93 1.82	114.54 -1.76 1.08	112.25 -1.71 0.00	102.72 -1.89 0.28	70.79 -1.22 0.00	47.92 -0.68 0.00
CH_RES_NIAGARA 23895	46.16 -0.28 0.00	39.45 -0.72 0.00	38.02 -0.93 0.00	37.63 -1.00 0.00	37.30 -1.19 0.00	39.33 -0.80 0.00	38.39 -1.94 0.00	52.66 -1.68 0.00	102.13 -0.10 0.00	141.68 1.26 0.00	145.77 -2.98 0.00	158.81 -6.76 -0.75	160.49 -7.59 0.50	159.77 -8.74 2.83	162.84 -9.19 8.22	165.27 -9.73 5.25	158.65 -10.42 -0.98	148.39 -7.69 -5.31	128.25 -5.14 -4.79	116.11 -4.11 -2.84	110.88 -3.08 0.00	105.64 0.00 -0.75	70.93 -1.08 0.00	45.98 -2.62 0.00
CH_RES_SYRACUSE 23985	45.23 -1.21 0.00	39.21 -0.96 0.00	38.02 -0.93 0.00	37.70 -0.93 0.00	37.53 -0.96 0.00	39.17 -0.96 0.00	39.20 -1.13 0.00	52.38 -1.96 0.00	99.37 -2.86 0.00	136.91 -3.51 0.00	144.29 -4.46 0.00	160.20 -5.11 -0.49	164.94 -5.23 -1.59	172.11 -5.14 -5.91	180.95 -5.23 -5.93	182.11 -5.59 -7.45	168.48 -5.55 -5.94	149.44 -4.82 -3.49	127.52 -4.24 -3.16	115.49 -3.76 -1.87	110.43 -3.53 0.00	102.44 -2.94 -0.49	69.63 -2.38 0.00	47.04 -1.56 0.00
CORNELL____ 23752	45.42 -1.02 0.00	39.05 -1.12 0.00	37.70 -1.25 0.00	37.36 -1.27 0.00	37.14 -1.35 0.00	38.97 -1.16 0.00	39.08 -1.25 0.00	53.09 -1.25 0.00	102.03 -0.20 0.00	140.56 0.14 0.00	148.75 0.00 0.00	165.92 0.16 -0.94	172.85 0.17 -4.10	187.07 0.07 -15.56	198.29 0.54 -17.50	200.44 0.00 -20.19	181.67 -0.34 -13.92	157.04 -0.45 -6.72	134.03 -0.64 -6.07	120.28 -0.70 -3.60	113.28 -0.68 0.00	105.74 -0.10 -0.95	71.15 -0.86 0.00	46.90 -1.70 0.00
COXSACKIE___GT 23611	49.27 2.83 0.00	42.30 2.13 0.00	41.05 2.10 0.00	40.75 2.12 0.00	40.65 2.16 0.00	42.30 2.17 0.00	42.47 2.14 0.00	59.12 4.78 0.00	112.76 10.53 0.00	154.88 14.46 0.00	165.56 16.81 0.00	190.26 19.61 -5.83	207.59 20.06 -18.95	262.19 20.56 -70.29	272.32 21.63 -70.44	290.40 21.63 -88.52	258.47 20.17 -70.21	209.89 17.79 -41.33	180.97 15.05 -37.32	152.89 13.38 -22.13	126.72 12.76 0.00	122.76 12.06 -5.81	79.57 7.56 0.00	52.15 3.55 0.00

CRESCENT___HYD 24018	48.48 2.04 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.21 1.58 0.00	40.11 1.62 0.00	41.74 1.61 0.00	41.86 1.53 0.00	58.09 3.75 0.00	110.92 8.69 0.00	152.50 12.08 0.00	162.58 13.83 0.00	187.25 15.82 -6.61	206.10 16.02 -21.50	267.35 16.28 -79.73	277.09 16.94 -79.90	297.59 16.94 -100.40	263.74 15.63 -80.02	212.80 14.93 -47.10	183.61 12.47 -42.54	153.64 11.03 -25.23	124.33 10.37 0.00	121.48 9.96 -6.63	77.84 5.83 0.00	50.88 2.28 0.00
CRUCIBLE_METL_DRP 24180	45.23 -1.21 0.00	39.21 -0.96 0.00	38.02 -0.93 0.00	37.70 -0.93 0.00	37.53 -0.96 0.00	39.17 -0.96 0.00	39.20 -1.13 0.00	52.38 -1.96 0.00	99.37 -2.86 0.00	136.91 -3.51 0.00	144.29 -4.46 0.00	160.20 -5.11 -0.49	164.94 -5.23 -1.59	172.11 -5.14 -5.91	180.95 -5.23 -5.93	182.11 -5.59 -7.45	168.48 -5.55 -5.94	149.44 -4.82 -3.49	127.52 -4.24 -3.16	115.49 -3.76 -1.87	110.43 -3.53 0.00	102.44 -2.94 -0.49	69.63 -2.38 0.00	47.04 -1.56 0.00
DANSKAMMER___1 23586	49.04 2.60 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.25 1.62 0.00	40.18 1.69 0.00	41.74 1.61 0.00	41.98 1.65 0.00	59.07 4.73 0.00	109.49 7.26 0.00	150.11 9.69 0.00	160.80 12.05 0.00	184.48 14.34 -5.32	200.55 14.67 -17.30	250.57 15.08 -64.15	260.58 16.04 -64.29	276.89 15.86 -80.78	246.98 14.62 -64.27	201.42 12.82 -37.83	173.43 10.67 -34.16	146.80 9.16 -20.26	122.73 8.77 0.00	118.50 8.29 -5.32	79.07 7.06 0.00	52.73 4.13 0.00
DANSKAMMER___2 23589	49.04 2.60 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.25 1.62 0.00	40.18 1.69 0.00	41.74 1.61 0.00	41.98 1.65 0.00	59.07 4.73 0.00	109.49 7.26 0.00	150.11 9.69 0.00	160.65 11.90 0.00	184.48 14.34 -5.32	200.55 14.67 -17.30	250.57 15.08 -64.15	260.40 15.86 -64.29	276.89 15.86 -80.78	246.98 14.62 -64.27	201.42 12.82 -37.83	173.43 10.67 -34.16	146.80 9.16 -20.26	122.73 8.77 0.00	118.50 8.29 -5.32	79.07 7.06 0.00	52.73 4.13 0.00
DANSKAMMER___3 23590	48.85 2.41 0.00	41.54 1.37 0.00	40.39 1.44 0.00	40.10 1.47 0.00	40.03 1.54 0.00	41.57 1.44 0.00	41.82 1.49 0.00	58.90 4.56 0.00	109.59 7.36 0.00	150.25 9.83 0.00	160.80 12.05 0.00	184.64 14.50 -5.32	200.55 14.67 -17.30	250.57 15.08 -64.15	260.58 16.04 -64.29	276.89 15.86 -80.78	247.15 14.79 -64.27	201.57 12.97 -37.83	173.56 10.80 -34.16	146.80 9.16 -20.26	122.85 8.89 0.00	118.60 8.39 -5.32	78.85 6.84 0.00	52.73 4.13 0.00
DANSKAMMER___4 23591	48.95 2.51 0.00	41.54 1.37 0.00	40.39 1.44 0.00	40.10 1.47 0.00	40.03 1.54 0.00	41.57 1.44 0.00	41.82 1.49 0.00	59.01 4.67 0.00	109.59 7.36 0.00	150.25 9.83 0.00	160.80 12.05 0.00	184.64 14.50 -5.32	200.55 14.67 -17.30	250.57 15.08 -64.15	260.58 16.04 -64.29	276.89 15.86 -80.78	247.15 14.79 -64.27	201.57 12.97 -37.83	173.56 10.80 -34.16	146.80 9.16 -20.26	122.85 8.89 0.00	118.60 8.39 -5.32	79.07 7.06 0.00	52.73 4.13 0.00
DANSKAMMER___DIESEL 23592	49.04 2.60 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.25 1.62 0.00	40.18 1.69 0.00	41.74 1.61 0.00	41.98 1.65 0.00	59.12 4.78 0.00	110.00 7.77 0.00	150.95 10.53 0.00	161.54 12.79 0.00	185.30 15.16 -5.32	201.39 15.51 -17.30	251.42 15.93 -64.15	261.48 16.94 -64.29	277.79 16.76 -80.78	247.99 15.63 -64.27	202.17 13.57 -37.83	174.08 11.32 -34.16	147.38 9.74 -20.26	123.30 9.34 0.00	119.02 8.81 -5.32	79.21 7.20 0.00	52.73 4.13 0.00
DASHVILLE___HYD 23610	49.60 3.16 0.00	42.38 2.21 0.00	41.21 2.26 0.00	40.91 2.28 0.00	40.84 2.35 0.00	42.42 2.29 0.00	42.67 2.34 0.00	59.94 5.60 0.00	112.45 10.22 0.00	154.18 13.76 0.00	164.96 16.21 0.00	189.40 19.12 -5.46	205.90 19.56 -17.76	257.25 20.05 -65.86	267.52 21.27 -66.00	284.27 21.09 -82.93	253.16 20.34 -64.73	206.66 17.79 -38.10	177.93 14.92 -34.41	150.81 13.03 -20.40	126.50 12.54 0.00	122.00 11.75 -5.36	80.58 8.57 0.00	53.12 4.52 0.00
DOGLEVILLE___HYD 23807	48.85 2.41 0.00	42.10 1.93 0.00	40.74 1.79 0.00	40.37 1.74 0.00	40.22 1.73 0.00	41.98 1.85 0.00	42.23 1.90 0.00	57.49 3.15 0.00	109.90 7.67 0.00	151.09 10.67 0.00	160.65 11.90 0.00	178.04 13.35 0.13	181.97 13.82 0.43	183.46 13.71 1.59	192.89 14.24 1.60	192.48 14.24 2.01	179.77 13.28 1.60	161.59 11.76 0.94	137.65 9.90 0.85	125.33 8.45 0.50	122.05 8.09 0.00	112.52 7.76 0.13	76.62 4.61 0.00	51.13 2.53 0.00
DUNKIRK___1 23563	44.81 -1.63 0.00	38.28 -1.89 0.00	36.96 -1.99 0.00	36.62 -2.01 0.00	36.33 -2.16 0.00	38.32 -1.81 0.00	37.91 -2.42 0.00	52.66 -1.68 0.00	102.13 -0.10 0.00	141.26 0.84 0.00	148.30 -0.45 0.00	164.75 -0.99 -0.92	179.35 -1.52 -12.29	217.66 -2.40 -48.72	243.91 -2.34 -66.00	244.29 -2.70 -66.74	198.44 -2.86 -33.21	155.41 -1.81 -6.45	133.53 -0.90 -5.83	119.42 -1.41 -3.45	112.48 -1.48 0.00	105.80 0.00 -0.91	70.50 -1.51 0.00	45.73 -2.87 0.00
DUNKIRK___2 23564	44.81 -1.63 0.00	38.28 -1.89 0.00	36.96 -1.99 0.00	36.62 -2.01 0.00	36.33 -2.16 0.00	38.32 -1.81 0.00	37.91 -2.42 0.00	52.66 -1.68 0.00	102.13 -0.10 0.00	141.26 0.84 0.00	148.30 -0.45 0.00	164.75 -0.99 -0.92	179.35 -1.52 -12.29	217.66 -2.40 -48.72	243.91 -2.34 -66.00	244.29 -2.70 -66.74	198.44 -2.86 -33.21	155.41 -1.81 -6.45	133.53 -0.90 -5.83	119.42 -1.41 -3.45	112.48 -1.48 0.00	105.80 0.00 -0.91	70.50 -1.51 0.00	45.73 -2.87 0.00
DUNKIRK___3 23565	45.19 -1.25 0.00	38.60 -1.57 0.00	37.27 -1.68 0.00	36.93 -1.70 0.00	36.64 -1.85 0.00	38.60 -1.53 0.00	38.15 -2.18 0.00	52.93 -1.41 0.00	102.64 0.41 0.00	142.11 1.69 0.00	148.90 0.15 0.00	165.08 -0.66 -0.92	179.99 -1.18 -12.59	219.20 -2.06 -49.92	246.01 -1.98 -67.74	246.33 -2.34 -68.42	199.69 -2.52 -34.12	155.78 -1.51 -6.52	133.85 -0.64 -5.89	119.81 -1.06 -3.49	113.05 -0.91 0.00	106.44 0.63 -0.92	71.00 -1.01 0.00	46.07 -2.53 0.00
DUNKIRK___4 23566	45.19 -1.25 0.00	38.60 -1.57 0.00	37.27 -1.68 0.00	36.93 -1.70 0.00	36.64 -1.85 0.00	38.60 -1.53 0.00	38.15 -2.18 0.00	52.93 -1.41 0.00	102.64 0.41 0.00	142.11 1.69 0.00	148.90 0.15 0.00	165.08 -0.66 -0.92	179.99 -1.18 -12.59	219.20 -2.06 -49.92	246.01 -1.98 -67.74	246.33 -2.34 -68.42	199.69 -2.52 -34.12	155.78 -1.51 -6.52	133.85 -0.64 -5.89	119.81 -1.06 -3.49	113.05 -0.91 0.00	106.44 0.63 -0.92	71.00 -1.01 0.00	46.07 -2.53 0.00
EAST HAMPTON___GT 23717	43.11 5.48 8.81	40.85 4.18 3.50	40.22 4.09 2.82	39.91 4.06 2.78	39.86 4.08 2.71	40.33 4.17 3.97	41.51 4.48 3.30	47.69 8.69 15.34	96.36 17.69 23.56	105.41 24.99 60.00	178.20 29.45 0.00	200.35 30.33 -5.20	217.17 31.69 -16.90	267.59 33.58 -62.67	278.38 35.33 -62.80	294.50 35.33 -78.92	263.66 32.78 -62.79	216.68 28.95 -36.96	190.39 28.42 -33.37	162.48 24.53 -20.57	137.09 23.13 0.00	128.81 19.41 -4.51	92.20 13.54 -6.65	56.96 8.36 0.00
EAST RIVER___6 23660	49.55 3.11 0.00	42.66 2.49 0.00	41.52 2.57 0.00	41.22 2.59 0.00	41.11 2.62 0.00	42.70 2.57 0.00	43.03 2.70 0.00	59.94 5.60 0.00	113.58 11.35 0.00	155.45 15.03 0.00	166.60 17.85 0.00	190.94 20.93 -5.19	206.52 21.07 -16.87	255.49 21.59 -62.56	265.83 22.89 -62.69	281.74 22.71 -78.78	251.89 21.01 -62.79	206.27 18.54 -36.96	177.27 15.30 -33.37	150.32 13.15 -19.79	126.61 12.65 0.00	121.94 11.85 -5.20	80.22 8.21 0.00	52.49 3.89 0.00
EAST RIVER___7 23524	49.55 3.11 0.00	42.66 2.49 0.00	41.52 2.57 0.00	41.22 2.59 0.00	41.11 2.62 0.00	42.70 2.57 0.00	43.03 2.70 0.00	59.94 5.60 0.00	113.58 11.35 0.00	155.45 15.03 0.00	166.60 17.85 0.00	190.94 20.93 -5.19	206.52 21.07 -16.87	255.49 21.59 -62.56	265.83 22.89 -62.69	281.74 22.71 -78.78	251.89 21.01 -62.79	206.27 18.54 -36.96	177.27 15.30 -33.37	150.32 13.15 -19.79	126.61 12.65 0.00	121.94 11.85 -5.20	80.22 8.21 0.00	52.49 3.89 0.00

EAST_HAMPTON___DIESEL 23722	43.11 5.48 8.81	40.85 4.18 3.50	40.22 4.09 2.82	39.91 4.06 2.78	39.86 4.08 2.71	40.33 4.17 3.97	41.51 4.48 3.30	47.69 8.69 15.34	96.36 17.69 23.56	105.41 24.99 60.00	178.20 29.45 0.00	200.35 30.33 -5.20	217.17 31.69 -16.90	267.59 33.58 -62.67	278.38 35.33 -62.80	294.50 35.33 -78.92	263.66 32.78 -62.79	216.68 28.95 -36.96	190.39 28.42 -33.37	162.48 24.53 -20.57	137.09 23.13 0.00	128.81 19.41 -4.51	92.20 13.54 -6.65	56.96 8.36 0.00
E_CANADA_CAP_HY 24051	48.34 1.90 0.00	41.58 1.41 0.00	40.35 1.40 0.00	39.98 1.35 0.00	39.88 1.39 0.00	41.66 1.53 0.00	41.74 1.41 0.00	57.38 3.04 0.00	108.87 6.64 0.00	149.69 9.27 0.00	159.16 10.41 0.00	185.03 11.87 -8.34	208.00 12.31 -27.11	284.91 13.02 -100.55	295.25 14.24 -100.76	320.74 13.88 -126.61	281.78 12.78 -100.91	222.08 11.91 -59.40	192.40 10.16 -53.64	158.35 9.16 -31.81	122.62 8.66 0.00	121.22 7.97 -8.36	77.41 5.40 0.00	51.13 2.53 0.00
E_CANADA_MHWK_HY 24050	48.85 2.41 0.00	42.10 1.93 0.00	40.74 1.79 0.00	40.37 1.74 0.00	40.22 1.73 0.00	41.98 1.85 0.00	42.23 1.90 0.00	57.49 3.15 0.00	109.90 7.67 0.00	151.09 10.67 0.00	160.65 11.90 0.00	178.04 13.35 0.13	181.97 13.82 0.43	183.46 13.71 1.59	192.89 14.24 1.60	192.48 14.24 2.01	179.77 13.28 1.60	161.59 11.76 0.94	137.65 9.90 0.85	125.33 8.45 0.50	122.05 8.09 0.00	112.52 7.76 0.13	76.62 4.61 0.00	51.13 2.53 0.00
E_FISHKILL___LBMP 23776	49.13 2.69 0.00	42.18 2.01 0.00	41.01 2.06 0.00	40.72 2.09 0.00	40.61 2.12 0.00	42.22 2.09 0.00	42.43 2.10 0.00	59.23 4.89 0.00	111.74 9.51 0.00	153.20 12.78 0.00	163.77 15.02 0.00	187.72 17.64 -5.26	203.56 17.87 -17.11	252.97 18.16 -63.47	263.14 19.29 -63.60	279.28 19.11 -79.92	249.61 17.82 -63.70	203.94 15.68 -37.49	175.71 13.25 -33.86	148.85 11.39 -20.08	124.90 10.94 0.00	120.54 10.38 -5.27	79.28 7.27 0.00	52.15 3.55 0.00
FAR ROCKAWAY___4 23548	44.38 4.27 6.33	40.91 3.25 2.51	40.19 3.27 2.03	39.88 3.25 2.00	39.82 3.27 1.94	40.56 3.29 2.86	40.98 3.02 2.37	49.57 6.25 11.02	97.57 12.27 16.93	114.71 17.41 43.12	169.87 21.12 0.00	196.06 26.04 -5.20	213.46 27.98 -16.90	262.97 28.96 -62.67	273.51 30.46 -62.80	289.81 30.64 -78.92	259.29 28.41 -62.79	212.91 25.18 -36.96	183.06 21.09 -33.37	156.14 18.19 -20.57	131.05 17.09 0.00	124.07 14.48 -4.70	88.24 9.58 -6.65	54.63 6.03 0.00
FIBERTEK___ENERGY 23856	45.23 -1.21 0.00	39.21 -0.96 0.00	38.02 -0.93 0.00	37.70 -0.93 0.00	37.53 -0.96 0.00	39.17 -0.96 0.00	39.20 -1.13 0.00	52.38 -1.96 0.00	99.37 -2.86 0.00	136.91 -3.51 0.00	144.29 -4.46 0.00	160.20 -5.11 -0.49	164.94 -5.23 -1.59	172.11 -5.14 -5.91	180.95 -5.23 -5.93	182.11 -5.59 -7.45	168.48 -5.55 -5.94	149.44 -4.82 -3.49	127.52 -4.24 -3.16	115.49 -3.76 -1.87	110.43 -3.53 0.00	102.44 -2.94 -0.49	69.63 -2.38 0.00	47.04 -1.56 0.00
FITZPATRICK___ 23598	44.72 -1.72 0.00	38.76 -1.41 0.00	37.55 -1.40 0.00	37.24 -1.39 0.00	37.07 -1.42 0.00	38.69 -1.44 0.00	38.72 -1.61 0.00	51.79 -2.55 0.00	97.83 -4.40 0.00	134.52 -5.90 0.00	141.91 -6.84 0.00	157.21 -7.91 -0.30	161.47 -8.09 -0.98	166.76 -8.22 -3.64	175.43 -8.47 -3.65	176.18 -8.65 -4.58	163.50 -8.24 -3.65	145.68 -7.24 -2.15	124.37 -6.17 -1.94	113.13 -5.40 -1.15	108.83 -5.13 0.00	100.78 -4.41 -0.30	68.91 -3.10 0.00	46.75 -1.85 0.00
FORT ORANGE___ 23900	48.02 1.58 0.00	41.38 1.21 0.00	40.24 1.29 0.00	39.90 1.27 0.00	39.80 1.31 0.00	41.37 1.24 0.00	41.46 1.13 0.00	57.27 2.93 0.00	109.90 7.67 0.00	150.95 10.53 0.00	160.95 12.20 0.00	185.28 14.01 -6.45	203.89 14.33 -20.98	263.70 14.56 -77.80	273.53 15.32 -77.96	293.54 15.32 -97.97	260.29 14.12 -78.08	209.55 12.82 -45.96	180.90 10.80 -41.50	151.63 9.63 -24.62	123.08 9.12 0.00	120.07 8.71 -6.47	76.62 4.61 0.00	50.30 1.70 0.00
FORT_DRUM_COGEN 23780	46.95 0.51 0.00	40.61 0.44 0.00	39.22 0.27 0.00	38.86 0.23 0.00	38.68 0.19 0.00	40.45 0.32 0.00	40.93 0.60 0.00	54.67 0.33 0.00	104.99 2.76 0.00	144.63 4.21 0.00	153.36 4.61 0.00	170.25 5.27 -0.16	174.66 5.56 -0.52	179.44 6.17 -1.93	188.86 6.67 -1.94	188.99 6.31 -2.43	176.25 6.22 -1.94	157.19 5.28 -1.14	133.62 3.99 -1.03	121.16 3.17 -0.61	117.38 3.42 0.00	108.20 3.15 -0.16	72.51 0.50 0.00	48.60 0.00 0.00
FRANKLIN_FALL_HYD 24054	46.07 -0.37 0.00	39.97 -0.20 0.00	38.76 -0.19 0.00	38.40 -0.23 0.00	38.30 -0.19 0.00	39.93 -0.20 0.00	40.81 0.48 0.00	54.23 -0.11 0.00	100.59 -1.64 0.00	138.31 -2.11 0.00	146.37 -2.38 0.00	162.00 -2.64 0.18	165.30 -2.70 0.58	166.61 -2.57 2.16	175.02 -3.06 2.17	174.83 -2.70 2.72	164.07 -1.85 2.17	147.68 -1.81 1.28	125.78 -1.67 1.15	115.17 -1.53 0.68	112.48 -1.48 0.00	102.30 -2.41 0.18	70.57 -1.44 0.00	48.26 -0.34 0.00
FULTON COGEN___ 23766	45.28 -1.16 0.00	39.25 -0.92 0.00	37.98 -0.97 0.00	37.70 -0.93 0.00	37.53 -0.96 0.00	39.17 -0.96 0.00	39.20 -1.13 0.00	52.28 -2.06 0.00	99.16 -3.07 0.00	136.49 -3.93 0.00	143.99 -4.76 0.00	159.77 -5.44 -0.39	164.28 -5.56 -1.26	170.35 -5.65 -4.66	179.33 -5.59 -4.67	180.17 -5.95 -5.87	166.89 -5.88 -4.68	148.40 -5.13 -2.76	126.59 -4.50 -2.49	114.99 -3.87 -1.48	110.20 -3.76 0.00	102.24 -3.04 -0.39	69.63 -2.38 0.00	47.24 -1.36 0.00
G.F.CEMENT___DRP 24184	48.48 2.04 0.00	41.66 1.49 0.00	40.39 1.44 0.00	40.02 1.39 0.00	39.91 1.42 0.00	41.66 1.53 0.00	41.94 1.61 0.00	58.58 4.24 0.00	111.23 9.00 0.00	152.50 12.08 0.00	163.03 14.28 0.00	188.09 16.48 -6.79	206.17 15.51 -22.08	269.00 15.76 -81.90	278.90 16.58 -82.07	299.77 16.40 -103.12	265.30 15.13 -82.08	216.12 17.04 -48.31	186.25 14.02 -43.63	155.46 12.21 -25.87	125.24 11.28 0.00	122.39 10.70 -6.80	78.78 6.77 0.00	51.13 2.53 0.00
GARDENVILLE___LBMP 24039	46.02 -0.42 0.00	39.29 -0.88 0.00	37.90 -1.05 0.00	37.55 -1.08 0.00	37.22 -1.27 0.00	39.25 -0.88 0.00	38.52 -1.81 0.00	53.14 -1.20 0.00	103.76 1.53 0.00	143.79 3.37 0.00	149.35 0.60 0.00	164.17 -1.48 -0.83	180.09 -2.02 -13.53	222.09 -3.08 -53.83	250.92 -3.24 -73.91	250.69 -3.61 -74.05	200.28 -4.03 -36.22	154.12 -2.56 -5.91	132.78 -1.16 -5.34	119.61 -0.94 -3.17	113.62 -0.34 0.00	107.50 1.78 -0.83	71.65 -0.36 0.00	46.46 -2.14 0.00
GENERAL___MILLS 23808	46.16 -0.28 0.00	39.45 -0.72 0.00	38.02 -0.93 0.00	37.66 -0.97 0.00	37.34 -1.15 0.00	39.37 -0.76 0.00	38.64 -1.69 0.00	53.31 -1.03 0.00	104.17 1.94 0.00	144.35 3.93 0.00	149.94 1.19 0.00	164.84 -0.82 -0.84	178.41 -1.52 -11.35	213.74 -2.57 -44.97	238.67 -2.52 -60.94	238.80 -3.06 -61.61	195.71 -3.36 -30.98	154.64 -2.11 -5.98	133.23 -0.77 -5.40	119.99 -0.59 -3.20	113.96 0.00 0.00	107.93 2.20 -0.84	71.87 -0.14 0.00	46.61 -1.99 0.00
GE_PLASTICS___DRP 24183	47.51 1.07 0.00	40.97 0.80 0.00	39.81 0.86 0.00	39.48 0.85 0.00	39.38 0.89 0.00	40.97 0.84 0.00	40.93 0.60 0.00	56.35 2.01 0.00	107.34 5.11 0.00	147.30 6.88 0.00	156.78 8.03 0.00	180.40 9.07 -6.51	199.18 9.44 -21.16	259.42 9.60 -78.48	268.99 10.09 -78.65	288.99 9.91 -98.83	255.99 9.25 -78.65	205.36 8.29 -46.30	177.61 7.20 -41.81	148.64 6.46 -24.80	120.00 6.04 0.00	117.27 5.87 -6.51	75.32 3.31 0.00	49.67 1.07 0.00
GILBOA___I 23756	48.81 2.37 0.00	42.02 1.85 0.00	40.82 1.87 0.00	40.48 1.85 0.00	40.38 1.89 0.00	42.02 1.89 0.00	41.38 1.05 0.00	57.00 2.66 0.00	107.95 5.72 0.00	147.72 7.30 0.00	156.04 7.29 0.00	177.77 7.91 -5.04	193.05 8.09 -16.38	240.30 8.22 -60.74	249.77 8.65 -60.87	265.38 8.65 -76.48	236.95 7.90 -60.96	193.89 7.24 -35.88	167.82 6.82 -32.40	143.53 6.93 -19.22	120.57 6.61 0.00	116.34 6.40 -5.05	76.19 4.18 0.00	50.40 1.80 0.00

GILBOA___2 23757	48.81 2.37 0.00	42.02 1.85 0.00	40.82 1.87 0.00	40.48 1.85 0.00	40.38 1.89 0.00	42.02 1.89 0.00	41.38 1.05 0.00	57.00 2.66 0.00	107.95 5.72 0.00	147.72 7.30 0.00	156.63 7.88 0.00	178.60 8.74 -5.04	193.89 8.93 -16.38	241.16 9.08 -60.74	250.67 9.55 -60.87	266.28 9.55 -76.48	237.79 8.74 -60.96	194.64 7.99 -35.88	168.33 7.33 -32.40	143.53 6.93 -19.22	120.57 6.61 0.00	116.34 6.40 -5.05	76.19 4.18 0.00	50.40 1.80 0.00
GILBOA___3 23758	48.81 2.37 0.00	42.02 1.85 0.00	40.82 1.87 0.00	40.48 1.85 0.00	40.38 1.89 0.00	42.02 1.89 0.00	41.38 1.05 0.00	57.00 2.66 0.00	107.95 5.72 0.00	147.72 7.30 0.00	156.63 7.88 0.00	177.77 7.91 -5.04	193.05 8.09 -16.38	240.30 8.22 -60.74	249.77 8.65 -60.87	265.38 8.65 -76.48	236.95 7.90 -60.96	193.89 7.24 -35.88	168.33 7.33 -32.40	143.53 6.93 -19.22	120.57 6.61 0.00	116.34 6.40 -5.05	76.19 4.18 0.00	50.40 1.80 0.00
GILBOA___4 23759	48.81 2.37 0.00	42.02 1.85 0.00	40.82 1.87 0.00	40.48 1.85 0.00	40.38 1.89 0.00	42.02 1.89 0.00	41.38 1.05 0.00	57.00 2.66 0.00	107.95 5.72 0.00	147.02 6.60 0.00	156.04 7.29 0.00	177.77 7.91 -5.04	193.05 8.09 -16.38	240.30 8.22 -60.74	249.77 8.65 -60.87	265.38 8.65 -76.48	236.95 7.90 -60.96	193.89 7.24 -35.88	167.82 6.82 -32.40	143.53 6.93 -19.22	120.57 6.61 0.00	116.34 6.40 -5.05	76.19 4.18 0.00	50.40 1.80 0.00
GILBOA____ 23599	48.58 2.14 0.00	41.82 1.65 0.00	40.63 1.68 0.00	40.29 1.66 0.00	40.18 1.69 0.00	41.82 1.69 0.00	41.38 1.05 0.00	57.00 2.66 0.00	107.95 5.72 0.00	147.72 7.30 0.00	156.63 7.88 0.00	178.60 8.74 -5.04	193.89 8.93 -16.38	241.16 9.08 -60.74	250.67 9.55 -60.87	266.28 9.55 -76.48	237.79 8.74 -60.96	194.64 7.99 -35.88	168.33 7.33 -32.40	143.53 6.93 -19.22	120.57 6.61 0.00	116.34 6.40 -5.05	76.19 4.18 0.00	50.40 1.80 0.00
GINNA____ 23603	42.96 -3.48 0.00	36.84 -3.33 0.00	35.48 -3.47 0.00	35.11 -3.52 0.00	34.87 -3.62 0.00	36.64 -3.49 0.00	36.42 -3.91 0.00	49.45 -4.89 0.00	94.15 -8.08 0.00	130.45 -9.97 0.00	136.70 -12.05 0.00	150.90 -14.50 -0.58	154.61 -14.84 -0.87	159.12 -15.08 -2.86	165.53 -15.68 -0.96	167.04 -16.22 -3.01	157.04 -15.63 -4.58	141.07 -13.87 -4.17	120.53 -11.83 -3.76	108.69 -10.92 -2.23	103.70 -10.26 0.00	97.51 -7.97 -0.59	65.82 -6.19 0.00	43.59 -5.01 0.00
GLEN PARK____ 23778	47.42 0.98 0.00	40.93 0.76 0.00	39.57 0.62 0.00	39.17 0.54 0.00	38.99 0.50 0.00	40.77 0.64 0.00	41.26 0.93 0.00	55.26 0.92 0.00	106.22 3.99 0.00	146.46 6.04 0.00	155.30 6.55 0.00	172.43 7.42 -0.19	176.94 7.75 -0.61	182.01 8.40 -2.27	191.36 8.83 -2.28	191.58 8.47 -2.86	178.44 8.07 -2.28	159.05 6.94 -1.34	135.21 5.40 -1.21	122.56 4.46 -0.72	118.63 4.67 0.00	109.38 4.30 -0.19	73.38 1.37 0.00	49.13 0.53 0.00
GLENWOOD_IC_1_G5 23712	44.47 2.69 4.66	40.45 2.13 1.85	39.64 2.18 1.49	39.36 2.20 1.47	39.29 2.23 1.43	40.20 2.17 2.10	40.84 2.26 1.75	51.28 5.05 8.11	99.90 10.12 12.45	122.47 13.76 31.71	165.56 16.81 0.00	190.46 20.44 -5.20	206.89 21.41 -16.90	256.11 22.10 -62.67	266.48 23.43 -62.80	282.42 23.25 -78.92	252.40 21.52 -62.79	206.88 19.15 -36.96	177.79 15.82 -33.37	151.57 13.62 -20.57	126.95 12.99 0.00	121.15 11.43 -4.83	86.51 7.85 -6.65	52.54 3.94 0.00
GLENWOOD_IC_2_G1 23688	49.14 2.93 0.23	42.33 2.25 0.09	41.17 2.30 0.08	40.88 2.32 0.07	40.77 2.35 0.07	42.35 2.33 0.11	42.62 2.38 0.09	59.31 5.38 0.41	112.33 10.73 0.63	153.14 14.32 1.60	165.86 17.11 0.00	190.62 20.60 -5.20	206.72 21.24 -16.90	255.77 21.76 -62.67	266.12 23.07 -62.80	282.06 22.89 -78.92	252.23 21.35 -62.79	206.58 18.85 -36.96	177.79 15.82 -33.37	151.57 13.62 -20.57	126.95 12.99 0.00	121.82 11.75 -5.18	86.80 8.14 -6.65	52.73 4.13 0.00
GLENWOOD_IC_3_G1 23689	49.14 2.93 0.23	42.33 2.25 0.09	41.17 2.30 0.08	40.88 2.32 0.07	40.77 2.35 0.07	42.35 2.33 0.11	42.62 2.38 0.09	59.31 5.38 0.41	112.33 10.73 0.63	153.14 14.32 1.60	165.86 17.11 0.00	190.62 20.60 -5.20	206.72 21.24 -16.90	255.77 21.76 -62.67	266.12 23.07 -62.80	282.06 22.89 -78.92	252.23 21.35 -62.79	206.58 18.85 -36.96	177.79 15.82 -33.37	151.57 13.62 -20.57	126.95 12.99 0.00	121.82 11.75 -5.18	86.80 8.14 -6.65	52.73 4.13 0.00
GLENWOOD___4 23550	44.42 2.65 4.67	40.45 2.13 1.85	39.63 2.18 1.50	39.36 2.20 1.47	39.28 2.23 1.44	40.19 2.17 2.11	40.80 2.22 1.75	51.26 5.05 8.13	99.85 10.12 12.50	122.35 13.76 31.83	165.41 16.66 0.00	190.46 20.44 -5.20	206.89 21.41 -16.90	256.11 22.10 -62.67	266.48 23.43 -62.80	282.42 23.25 -78.92	252.40 21.52 -62.79	206.88 19.15 -36.96	177.79 15.82 -33.37	151.57 13.62 -20.57	126.84 12.88 0.00	121.15 11.43 -4.83	86.51 7.85 -6.65	52.54 3.94 0.00
GLENWOOD___5 23614	44.42 2.65 4.67	40.45 2.13 1.85	39.63 2.18 1.50	39.36 2.20 1.47	39.28 2.23 1.44	40.19 2.17 2.11	40.80 2.22 1.75	51.26 5.05 8.13	99.85 10.12 12.50	122.35 13.76 31.83	165.41 16.66 0.00	190.46 20.44 -5.20	206.89 21.41 -16.90	256.11 22.10 -62.67	266.48 23.43 -62.80	282.42 23.25 -78.92	252.40 21.52 -62.79	206.88 19.15 -36.96	177.79 15.82 -33.37	151.57 13.62 -20.57	126.84 12.88 0.00	121.15 11.43 -4.83	86.51 7.85 -6.65	52.54 3.94 0.00
GOUDEY___7 23579	47.04 0.60 0.00	40.45 0.28 0.00	39.22 0.27 0.00	38.90 0.27 0.00	38.72 0.23 0.00	40.49 0.36 0.00	40.45 0.12 0.00	55.59 1.25 0.00	105.81 3.58 0.00	145.19 4.77 0.00	154.11 5.36 0.00	172.87 6.43 -1.62	182.27 6.57 -7.12	204.89 6.51 -27.04	217.79 7.03 -30.51	222.22 6.85 -35.12	198.41 6.22 -24.10	168.06 5.73 -11.56	144.06 5.02 -10.44	127.56 3.99 -6.19	117.72 3.76 0.00	110.30 3.78 -1.63	74.17 2.16 0.00	49.13 0.53 0.00
GOUDEY___8 23580	47.00 0.56 0.00	40.41 0.24 0.00	39.14 0.19 0.00	38.82 0.19 0.00	38.68 0.19 0.00	40.45 0.32 0.00	40.41 0.08 0.00	55.48 1.14 0.00	105.60 3.37 0.00	144.77 4.35 0.00	153.66 4.91 0.00	172.37 5.93 -1.62	181.60 5.90 -7.12	204.38 6.00 -27.04	217.25 6.49 -30.51	221.68 6.31 -35.12	197.91 5.72 -24.10	167.61 5.28 -11.56	143.67 4.63 -10.44	127.21 3.64 -6.19	117.49 3.53 0.00	110.09 3.57 -1.63	74.03 2.02 0.00	49.04 0.44 0.00
GOWANUS_GT_1_GRP 23732	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT_2_GRP 23617	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT_3_GRP 23618	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00

GOWANUS_GT_4_GRP 23751	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_1 24077	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_2 24078	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_3 24079	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_4 24080	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_5 24084	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_6 24111	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_7 24112	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT1_8 24113	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT2_1 24114	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT2_2 24115	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT2_3 24116	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT2_4 24117	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT2_5 24118	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT2_6 24119	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT2_7 24120	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00

GOWANUS_GT2_8 24121	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_1 24122	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_2 24123	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_3 24124	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_4 24125	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_5 24126	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_6 24127	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_7 24128	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT3_8 24129	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT4_1 24130	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT4_2 24131	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT4_3 24132	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT4_4 24133	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT4_5 24134	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT4_6 24135	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GOWANUS_GT4_7 24136	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00

GOWANUS_GT4_8 24137	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	152.22 11.80 0.00	163.63 14.88 0.00	187.82 17.80 -5.20	203.52 18.04 -16.90	252.51 18.50 -62.67	262.70 19.65 -62.80	278.64 19.47 -78.92	248.87 17.99 -62.79	203.26 15.53 -36.96	175.09 13.12 -33.37	148.44 11.27 -19.79	124.67 10.71 0.00	121.42 11.33 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
GRAHMSVILLE___HY 23607	48.58 2.14 0.00	41.74 1.57 0.00	40.51 1.56 0.00	40.18 1.55 0.00	40.07 1.58 0.00	41.74 1.61 0.00	41.94 1.61 0.00	58.90 4.56 0.00	110.20 7.97 0.00	151.37 10.95 0.00	161.84 13.09 0.00	184.56 15.49 -4.25	198.26 15.85 -13.83	237.38 14.74 -51.30	247.34 15.68 -51.41	260.35 15.50 -64.60	235.09 12.78 -54.22	195.05 12.36 -31.92	167.84 10.42 -28.82	143.51 9.04 -17.09	122.62 8.66 0.00	118.51 9.13 -4.49	79.35 7.34 0.00	52.20 3.60 0.00
GREENIDGE___3 23582	45.46 -0.98 0.00	39.01 -1.16 0.00	37.70 -1.25 0.00	37.36 -1.27 0.00	37.14 -1.35 0.00	38.97 -1.16 0.00	38.84 -1.49 0.00	53.14 -1.20 0.00	101.51 -0.72 0.00	140.14 -0.28 0.00	146.82 -1.93 0.00	163.49 -2.31 -0.98	170.79 -2.53 -4.74	186.71 -2.74 -18.11	198.56 -2.70 -21.01	200.89 -3.06 -23.70	180.52 -3.19 -15.62	155.20 -2.56 -6.99	132.72 -2.19 -6.31	119.59 -1.53 -3.74	112.48 -1.48 0.00	105.35 -0.52 -0.98	70.79 -1.22 0.00	46.70 -1.90 0.00
GREENIDGE___4 23583	45.56 -0.88 0.00	39.13 -1.04 0.00	37.82 -1.13 0.00	37.47 -1.16 0.00	37.26 -1.23 0.00	39.09 -1.04 0.00	38.96 -1.37 0.00	53.31 -1.03 0.00	101.82 -0.41 0.00	140.56 0.14 0.00	147.11 -1.64 0.00	163.82 -1.98 -0.98	171.13 -2.19 -4.74	187.05 -2.40 -18.11	198.92 -2.34 -21.01	201.25 -2.70 -23.70	180.85 -2.86 -15.62	155.50 -2.26 -6.99	132.98 -1.93 -6.31	119.95 -1.17 -3.74	112.82 -1.14 0.00	105.66 -0.21 -0.98	71.00 -1.01 0.00	46.80 -1.80 0.00
HARZA MOOSE___RIVER 24016	48.30 1.86 0.00	41.70 1.53 0.00	40.39 1.44 0.00	40.02 1.39 0.00	39.84 1.35 0.00	41.61 1.48 0.00	41.90 1.57 0.00	55.37 1.03 0.00	108.47 6.24 0.00	149.27 8.85 0.00	158.42 9.67 0.00	175.53 10.71 0.00	179.71 11.13 0.00	182.82 11.48 0.00	192.33 12.08 0.00	192.15 11.90 0.00	179.35 11.26 0.00	160.72 9.95 0.00	136.83 8.23 0.00	124.66 7.28 0.00	121.03 7.07 0.00	111.50 6.61 0.00	73.74 1.73 0.00	49.38 0.78 0.00
HEMPSTEAD___ 23647	42.71 2.65 6.38	39.65 2.01 2.53	38.97 2.06 2.04	38.71 2.09 2.01	38.65 2.12 1.96	39.30 2.05 2.88	40.12 2.18 2.39	48.28 5.05 11.11	95.38 10.22 17.07	110.86 13.90 43.46	165.86 17.11 0.00	191.12 21.10 -5.20	207.73 22.25 -16.90	256.97 22.96 -62.67	267.38 24.33 -62.80	283.32 24.15 -78.92	253.40 22.52 -62.79	207.63 19.90 -36.96	178.43 16.46 -33.37	152.15 14.20 -20.57	127.29 13.33 0.00	121.13 11.54 -4.70	86.58 7.92 -6.65	52.73 4.13 0.00
HICKLING___1 23621	48.02 1.58 0.00	41.13 0.96 0.00	39.81 0.86 0.00	39.44 0.81 0.00	39.26 0.77 0.00	41.17 1.04 0.00	41.14 0.81 0.00	57.00 2.66 0.00	109.90 7.67 0.00	151.37 10.95 0.00	160.65 11.90 0.00	180.12 14.01 -1.29	189.18 13.99 -6.61	210.69 14.05 -25.30	225.18 15.14 -29.79	228.28 14.78 -33.25	203.16 13.62 -21.45	172.34 12.36 -9.21	147.45 10.54 -8.31	131.11 8.80 -4.93	122.16 8.20 0.00	114.26 8.08 -1.29	76.47 4.46 0.00	50.11 1.51 0.00
HICKLING___2 23622	48.02 1.58 0.00	41.13 0.96 0.00	39.81 0.86 0.00	39.44 0.81 0.00	39.26 0.77 0.00	41.17 1.04 0.00	41.14 0.81 0.00	57.00 2.66 0.00	109.90 7.67 0.00	151.37 10.95 0.00	160.65 11.90 0.00	180.12 14.01 -1.29	189.18 13.99 -6.61	210.69 14.05 -25.30	225.18 15.14 -29.79	228.28 14.78 -33.25	203.16 13.62 -21.45	172.34 12.36 -9.21	147.45 10.54 -8.31	131.11 8.80 -4.93	122.16 8.20 0.00	114.26 8.08 -1.29	76.47 4.46 0.00	50.11 1.51 0.00
HIGH FALLS___HY 23754	50.06 3.62 0.00	42.86 2.69 0.00	41.60 2.65 0.00	41.26 2.63 0.00	41.11 2.62 0.00	42.86 2.73 0.00	43.23 2.90 0.00	60.81 6.47 0.00	117.67 15.44 0.00	162.04 21.62 0.00	173.89 25.14 0.00	198.79 29.67 -4.30	213.08 30.51 -13.99	253.88 30.67 -51.87	264.67 32.44 -51.98	277.83 32.27 -65.31	254.53 23.20 -63.24	208.66 20.66 -37.23	179.45 17.23 -33.62	152.46 15.14 -19.94	128.55 14.59 0.00	123.98 13.85 -5.24	81.59 9.58 0.00	53.51 4.91 0.00
HILLBURN___GT 23639	49.18 2.74 0.00	42.22 2.05 0.00	41.05 2.10 0.00	40.75 2.12 0.00	40.65 2.16 0.00	42.26 2.13 0.00	42.55 2.22 0.00	59.45 5.11 0.00	113.17 10.94 0.00	155.16 14.74 0.00	166.15 17.40 0.00	190.47 20.60 -5.05	205.89 20.90 -16.41	253.61 21.42 -60.85	263.94 22.71 -60.98	279.41 22.53 -76.63	250.00 20.84 -61.07	205.11 18.39 -35.95	176.49 15.43 -32.46	149.89 13.26 -19.25	126.72 12.76 0.00	122.01 12.06 -5.06	80.22 8.21 0.00	52.54 3.94 0.00
HOLTSVIL 1-5___GRP1 24031	39.81 2.18 8.81	38.16 1.49 3.50	37.69 1.56 2.82	37.43 1.58 2.78	37.40 1.62 2.71	37.73 1.57 3.97	38.76 1.73 3.30	43.56 4.56 15.34	87.16 8.49 23.56	91.23 10.81 60.00	162.29 13.54 0.00	187.33 17.31 -5.20	203.18 17.70 -16.90	252.86 18.85 -62.67	262.88 19.83 -62.80	278.82 19.65 -78.92	249.03 18.15 -62.79	203.86 16.13 -36.96	175.47 13.50 -33.37	149.34 11.39 -20.57	124.44 10.48 0.00	117.58 8.18 -4.51	85.36 6.70 -6.65	52.63 4.03 0.00
HOLTSVIL6-10___GRP2 24032	40.17 2.51 8.78	38.42 1.73 3.48	37.93 1.79 2.81	37.68 1.82 2.77	37.68 1.89 2.70	37.98 1.81 3.96	39.06 2.02 3.29	44.11 5.05 15.28	88.37 9.61 23.47	92.15 11.51 59.78	162.73 13.98 0.00	187.82 17.80 -5.20	203.69 18.21 -16.90	253.37 19.36 -62.67	263.42 20.37 -62.80	279.36 20.19 -78.92	249.54 18.66 -62.79	204.31 16.58 -36.96	175.73 13.76 -33.37	149.57 11.62 -20.57	124.56 10.60 0.00	117.58 8.18 -4.51	86.00 7.34 -6.65	53.12 4.52 0.00
HOLTSVILLE_IC_1 23690	39.81 2.18 8.81	38.16 1.49 3.50	37.69 1.56 2.82	37.43 1.58 2.78	37.40 1.62 2.71	37.73 1.57 3.97	38.76 1.73 3.30	43.56 4.56 15.34	87.16 8.49 23.56	91.23 10.81 60.00	162.29 13.54 0.00	187.33 17.31 -5.20	203.18 17.70 -16.90	252.86 18.85 -62.67	262.88 19.83 -62.80	278.82 19.65 -78.92	249.03 18.15 -62.79	203.86 16.13 -36.96	175.47 13.50 -33.37	149.34 11.39 -20.57	124.44 10.48 0.00	117.58 8.18 -4.51	85.36 6.70 -6.65	52.63 4.03 0.00
HOLTSVILLE_IC_10 23699	40.17 2.51 8.78	38.42 1.73 3.48	37.93 1.79 2.81	37.68 1.82 2.77	37.68 1.89 2.70	37.98 1.81 3.96	39.06 2.02 3.29	44.11 5.05 15.28	88.37 9.61 23.47	92.15 11.51 59.78	162.73 13.98 0.00	187.82 17.80 -5.20	203.69 18.21 -16.90	253.37 19.36 -62.67	263.42 20.37 -62.80	279.36 20.19 -78.92	249.54 18.66 -62.79	204.31 16.58 -36.96	175.73 13.76 -33.37	149.57 11.62 -20.57	124.56 10.60 0.00	117.58 8.18 -4.51	86.00 7.34 -6.65	53.12 4.52 0.00
HOLTSVILLE_IC_2 23691	39.81 2.18 8.81	38.16 1.49 3.50	37.69 1.56 2.82	37.43 1.58 2.78	37.40 1.62 2.71	37.73 1.57 3.97	38.76 1.73 3.30	43.56 4.56 15.34	87.16 8.49 23.56	91.23 10.81 60.00	162.29 13.54 0.00	187.33 17.31 -5.20	203.18 17.70 -16.90	252.86 18.85 -62.67	262.88 19.83 -62.80	278.82 19.65 -78.92	249.03 18.15 -62.79	203.86 16.13 -36.96	175.47 13.50 -33.37	149.34 11.39 -20.57	124.44 10.48 0.00	117.58 8.18 -4.51	85.36 6.70 -6.65	52.63 4.03 0.00
HOLTSVILLE_IC_3 23692	39.81 2.18 8.81	38.16 1.49 3.50	37.69 1.56 2.82	37.43 1.58 2.78	37.40 1.62 2.71	37.73 1.57 3.97	38.76 1.73 3.30	43.56 4.56 15.34	87.16 8.49 23.56	91.23 10.81 60.00	162.29 13.54 0.00	187.33 17.31 -5.20	203.18 17.70 -16.90	252.86 18.85 -62.67	262.88 19.83 -62.80	278.82 19.65 -78.92	249.03 18.15 -62.79	203.86 16.13 -36.96	175.47 13.50 -33.37	149.34 11.39 -20.57	124.44 10.48 0.00	117.58 8.18 -4.51	85.36 6.70 -6.65	52.63 4.03 0.00

HOLTSVILLE_IC_4 23693	39.81 2.18 8.81	38.16 1.49 3.50	37.69 1.56 2.82	37.43 1.58 2.78	37.40 1.62 2.71	37.73 1.57 3.97	38.76 1.73 3.30	43.56 4.56 15.34	87.16 8.49 23.56	91.23 10.81 60.00	162.29 13.54 0.00	187.33 17.31 -5.20	203.18 17.70 -16.90	252.86 18.85 -62.67	262.88 19.83 -62.80	278.82 19.65 -78.92	249.03 18.15 -62.79	203.86 16.13 -36.96	175.47 13.50 -33.37	149.34 11.39 -20.57	124.44 10.48 0.00	117.58 8.18 -4.51	85.36 6.70 -6.65	52.63 4.03 0.00
HOLTSVILLE_IC_5 23694	39.81 2.18 8.81	38.16 1.49 3.50	37.69 1.56 2.82	37.43 1.58 2.78	37.40 1.62 2.71	37.73 1.57 3.97	38.76 1.73 3.30	43.56 4.56 15.34	87.16 8.49 23.56	91.23 10.81 60.00	162.29 13.54 0.00	187.33 17.31 -5.20	203.18 17.70 -16.90	252.86 18.85 -62.67	262.88 19.83 -62.80	278.82 19.65 -78.92	249.03 18.15 -62.79	203.86 16.13 -36.96	175.47 13.50 -33.37	149.34 11.39 -20.57	124.44 10.48 0.00	117.58 8.18 -4.51	85.36 6.70 -6.65	52.63 4.03 0.00
HOLTSVILLE_IC_6 23695	40.17 2.51 8.78	38.42 1.73 3.48	37.93 1.79 2.81	37.68 1.82 2.77	37.68 1.89 2.70	37.98 1.81 3.96	39.06 2.02 3.29	44.11 5.05 15.28	88.37 9.61 23.47	92.15 11.51 59.78	162.73 13.98 0.00	187.82 17.80 -5.20	203.69 18.21 -16.90	253.37 19.36 -62.67	263.42 20.37 -62.80	279.36 20.19 -78.92	249.54 18.66 -62.79	204.31 16.58 -36.96	175.73 13.76 -33.37	149.57 11.62 -20.57	124.56 10.60 0.00	117.58 8.18 -4.51	86.00 7.34 -6.65	53.12 4.52 0.00
HOLTSVILLE_IC_7 23696	40.17 2.51 8.78	38.42 1.73 3.48	37.93 1.79 2.81	37.68 1.82 2.77	37.68 1.89 2.70	37.98 1.81 3.96	39.06 2.02 3.29	44.11 5.05 15.28	88.37 9.61 23.47	92.15 11.51 59.78	162.73 13.98 0.00	187.82 17.80 -5.20	203.69 18.21 -16.90	253.37 19.36 -62.67	263.42 20.37 -62.80	279.36 20.19 -78.92	249.54 18.66 -62.79	204.31 16.58 -36.96	175.73 13.76 -33.37	149.57 11.62 -20.57	124.56 10.60 0.00	117.58 8.18 -4.51	86.00 7.34 -6.65	53.12 4.52 0.00
HOLTSVILLE_IC_8 23697	40.17 2.51 8.78	38.42 1.73 3.48	37.93 1.79 2.81	37.68 1.82 2.77	37.68 1.89 2.70	37.98 1.81 3.96	39.06 2.02 3.29	44.11 5.05 15.28	88.37 9.61 23.47	92.15 11.51 59.78	162.73 13.98 0.00	187.82 17.80 -5.20	203.69 18.21 -16.90	253.37 19.36 -62.67	263.42 20.37 -62.80	279.36 20.19 -78.92	249.54 18.66 -62.79	204.31 16.58 -36.96	175.73 13.76 -33.37	149.57 11.62 -20.57	124.56 10.60 0.00	117.58 8.18 -4.51	86.00 7.34 -6.65	53.12 4.52 0.00
HOLTSVILLE_IC_9 23698	40.17 2.51 8.78	38.42 1.73 3.48	37.93 1.79 2.81	37.68 1.82 2.77	37.68 1.89 2.70	37.98 1.81 3.96	39.06 2.02 3.29	44.11 5.05 15.28	88.37 9.61 23.47	92.15 11.51 59.78	162.73 13.98 0.00	187.82 17.80 -5.20	203.69 18.21 -16.90	253.37 19.36 -62.67	263.42 20.37 -62.80	279.36 20.19 -78.92	249.54 18.66 -62.79	204.31 16.58 -36.96	175.73 13.76 -33.37	149.57 11.62 -20.57	124.56 10.60 0.00	117.58 8.18 -4.51	86.00 7.34 -6.65	53.12 4.52 0.00
HQ_GEN_CEDARS 23644	46.90 0.46 0.00	40.69 0.52 0.00	39.42 0.47 0.00	39.05 0.42 0.00	38.95 0.46 0.00	40.61 0.48 0.00	41.54 1.21 0.00	50.70 -3.64 0.00	93.54 -8.69 0.00	128.62 -11.80 0.00	136.11 -12.64 0.00	150.70 -14.01 0.11	153.88 -14.33 0.37	155.42 -14.56 1.36	163.20 -15.68 1.37	163.21 -15.32 1.72	153.27 -13.45 1.37	137.60 -12.36 0.81	117.20 -10.67 0.73	107.21 -9.74 0.43	104.62 -9.34 0.00	95.13 -9.65 0.11	65.53 -6.48 0.00	48.75 0.15 0.00
HQ_GEN_CHAT DC 23651	41.31 -0.51 4.62	39.89 -0.28 0.00	38.68 -0.27 0.00	38.36 -0.27 0.00	38.22 -0.27 0.00	39.85 -0.28 0.00	34.75 0.04 5.62	58.14 -0.65 -4.45	91.98 -2.25 8.00	129.33 -3.09 8.00	137.33 -3.42 8.00	159.24 -3.79 1.79	164.70 -3.88 0.00	167.40 -3.94 0.00	175.92 -4.33 0.00	176.10 -4.15 0.00	164.56 -3.53 0.00	147.45 -3.32 0.00	125.64 -2.96 0.00	114.68 -2.70 0.00	103.45 -2.51 8.00	100.16 -2.94 1.79	70.41 -1.66 -0.06	34.87 -0.44 13.29
HUDAV+59+74_TH_GRP 23620	49.55 3.11 0.00	42.66 2.49 0.00	41.52 2.57 0.00	41.22 2.59 0.00	41.11 2.62 0.00	42.70 2.57 0.00	43.03 2.70 0.00	60.10 5.76 0.00	113.78 11.55 0.00	155.87 15.45 0.00	166.90 18.15 0.00	191.27 21.26 -5.19	207.03 21.58 -16.87	255.83 21.93 -62.56	266.19 23.25 -62.69	282.28 23.25 -78.78	252.40 21.52 -62.79	206.73 19.00 -36.96	177.66 15.69 -33.37	150.67 13.50 -19.79	126.95 12.99 0.00	122.36 12.27 -5.20	80.43 8.42 0.00	52.68 4.08 0.00
HUDSON AVE_GT_3 23810	49.55 3.11 0.00	42.66 2.49 0.00	41.52 2.57 0.00	41.22 2.59 0.00	41.11 2.62 0.00	42.70 2.57 0.00	43.03 2.70 0.00	60.10 5.76 0.00	113.78 11.55 0.00	155.87 15.45 0.00	166.90 18.15 0.00	191.27 21.26 -5.19	207.03 21.58 -16.87	255.83 21.93 -62.56	266.19 23.25 -62.69	282.28 23.25 -78.78	252.40 21.52 -62.79	206.73 19.00 -36.96	177.66 15.69 -33.37	150.67 13.50 -19.79	126.95 12.99 0.00	122.36 12.27 -5.20	80.43 8.42 0.00	52.68 4.08 0.00
HUDSON AVE_GT_4 23540	49.55 3.11 0.00	42.66 2.49 0.00	41.52 2.57 0.00	41.22 2.59 0.00	41.11 2.62 0.00	42.70 2.57 0.00	43.03 2.70 0.00	60.10 5.76 0.00	113.78 11.55 0.00	155.87 15.45 0.00	166.90 18.15 0.00	191.27 21.26 -5.19	207.03 21.58 -16.87	255.83 21.93 -62.56	266.19 23.25 -62.69	282.28 23.25 -78.78	252.40 21.52 -62.79	206.73 19.00 -36.96	177.66 15.69 -33.37	150.67 13.50 -19.79	126.95 12.99 0.00	122.36 12.27 -5.20	80.43 8.42 0.00	52.68 4.08 0.00
HUDSON AVE_GT_5 23657	49.55 3.11 0.00	42.66 2.49 0.00	41.52 2.57 0.00	41.22 2.59 0.00	41.11 2.62 0.00	42.70 2.57 0.00	43.03 2.70 0.00	60.10 5.76 0.00	113.78 11.55 0.00	155.87 15.45 0.00	166.90 18.15 0.00	191.27 21.26 -5.19	207.03 21.58 -16.87	255.83 21.93 -62.56	266.19 23.25 -62.69	282.28 23.25 -78.78	252.40 21.52 -62.79	206.73 19.00 -36.96	177.66 15.69 -33.37	150.67 13.50 -19.79	126.95 12.99 0.00	122.36 12.27 -5.20	80.43 8.42 0.00	52.68 4.08 0.00
HUDSON_AVE_10 24168	49.46 3.02 0.00	42.54 2.37 0.00	41.40 2.45 0.00	41.10 2.47 0.00	40.99 2.50 0.00	42.66 2.53 0.00	42.99 2.66 0.00	60.26 5.92 0.00	114.29 12.06 0.00	156.57 16.15 0.00	167.64 18.89 0.00	192.10 22.09 -5.19	207.87 22.42 -16.87	256.86 22.96 -62.56	267.27 24.33 -62.69	283.18 24.15 -78.78	253.24 22.36 -62.79	207.48 19.75 -36.96	178.43 16.46 -33.37	151.26 14.09 -19.79	127.52 13.56 0.00	122.68 12.59 -5.20	80.58 8.57 0.00	52.68 4.08 0.00
HUNTLEY___63 23557	45.56 -0.88 0.00	38.88 -1.29 0.00	37.47 -1.48 0.00	37.16 -1.47 0.00	36.80 -1.69 0.00	38.77 -1.36 0.00	37.95 -2.38 0.00	52.17 -2.17 0.00	101.51 -0.72 0.00	140.84 0.42 0.00	144.73 -4.02 0.00	158.17 -7.42 -0.77	162.83 -8.26 -2.51	171.07 -9.60 -9.33	179.69 -9.91 -9.35	181.36 -10.63 -11.74	166.69 -10.76 -9.36	147.99 -8.29 -5.51	127.66 -5.92 -4.98	116.10 -4.23 -2.95	110.54 -3.42 0.00	105.15 -0.52 -0.78	70.35 -1.66 0.00	45.59 -3.01 0.00
HUNTLEY___64 23558	45.56 -0.88 0.00	38.88 -1.29 0.00	37.47 -1.48 0.00	37.16 -1.47 0.00	36.80 -1.69 0.00	38.77 -1.36 0.00	37.95 -2.38 0.00	52.17 -2.17 0.00	101.51 -0.72 0.00	140.84 0.42 0.00	144.73 -4.02 0.00	158.17 -7.42 -0.77	162.83 -8.26 -2.51	171.07 -9.60 -9.33	179.69 -9.91 -9.35	181.36 -10.63 -11.74	166.69 -10.76 -9.36	147.99 -8.29 -5.51	127.66 -5.92 -4.98	116.10 -4.23 -2.95	110.54 -3.42 0.00	105.15 -0.52 -0.78	70.35 -1.66 0.00	45.59 -3.01 0.00
HUNTLEY___65 23559	45.56 -0.88 0.00	38.88 -1.29 0.00	37.47 -1.48 0.00	37.16 -1.47 0.00	36.80 -1.69 0.00	38.77 -1.36 0.00	37.95 -2.38 0.00	52.17 -2.17 0.00	101.51 -0.72 0.00	140.84 0.42 0.00	144.73 -4.02 0.00	158.17 -7.42 -0.77	162.83 -8.26 -2.51	171.07 -9.60 -9.33	179.69 -9.91 -9.35	181.36 -10.63 -11.74	166.69 -10.76 -9.36	147.99 -8.29 -5.51	127.66 -5.92 -4.98	116.10 -4.23 -2.95	110.54 -3.42 0.00	105.15 -0.52 -0.78	70.35 -1.66 0.00	45.59 -3.01 0.00

HUNTLEY___66 23560	45.56 -0.88 0.00	38.88 -1.29 0.00	37.47 -1.48 0.00	37.16 -1.47 0.00	36.80 -1.69 0.00	38.77 -1.36 0.00	37.95 -2.38 0.00	52.17 -2.17 0.00	101.51 -0.72 0.00	140.84 0.42 0.00	144.73 -4.02 0.00	158.17 -7.42 -0.77	162.83 -8.26 -2.51	171.07 -9.60 -9.33	179.69 -9.91 -9.35	181.36 -10.63 -11.74	166.69 -10.76 -9.36	147.99 -8.29 -5.51	127.66 -5.92 -4.98	116.10 -4.23 -2.95	110.54 -3.42 0.00	105.15 -0.52 -0.78	70.35 -1.66 0.00	45.59 -3.01 0.00
HUNTLEY___67 23561	45.70 -0.74 0.00	39.05 -1.12 0.00	37.63 -1.32 0.00	37.28 -1.35 0.00	36.95 -1.54 0.00	38.93 -1.20 0.00	38.11 -2.22 0.00	52.38 -1.96 0.00	102.03 -0.20 0.00	141.40 0.98 0.00	146.07 -2.68 0.00	159.82 -5.77 -0.77	155.43 -6.57 6.58	136.16 -7.71 27.47	128.04 -7.93 44.28	131.94 -8.47 39.84	146.90 -8.57 12.62	149.95 -6.33 -5.51	129.34 -4.24 -4.98	116.93 -3.40 -2.95	111.45 -2.51 0.00	105.77 0.10 -0.78	70.71 -1.30 0.00	45.88 -2.72 0.00
HUNTLEY___68 23562	45.70 -0.74 0.00	39.05 -1.12 0.00	37.63 -1.32 0.00	37.28 -1.35 0.00	36.95 -1.54 0.00	38.93 -1.20 0.00	38.11 -2.22 0.00	52.38 -1.96 0.00	102.03 -0.20 0.00	141.40 0.98 0.00	146.07 -2.68 0.00	159.82 -5.77 -0.77	155.43 -6.57 6.58	136.16 -7.71 27.47	128.04 -7.93 44.28	131.94 -8.47 39.84	146.90 -8.57 12.62	149.95 -6.33 -5.51	129.34 -4.24 -4.98	116.93 -3.40 -2.95	111.45 -2.51 0.00	105.77 0.10 -0.78	70.71 -1.30 0.00	45.88 -2.72 0.00
INDECK___CORINTH 23802	47.93 1.49 0.00	41.17 1.00 0.00	39.92 0.97 0.00	39.56 0.93 0.00	39.45 0.96 0.00	41.17 1.04 0.00	41.54 1.21 0.00	58.09 3.75 0.00	110.10 7.87 0.00	150.39 9.97 0.00	160.80 12.05 0.00	185.84 14.17 -6.85	203.33 12.48 -22.27	266.60 12.68 -82.58	276.34 13.34 -82.75	297.39 13.16 -103.98	263.07 12.10 -82.88	214.93 15.38 -48.78	185.25 12.60 -44.05	154.43 10.92 -26.13	123.99 10.03 0.00	121.30 9.55 -6.86	77.99 5.98 0.00	50.59 1.99 0.00
INDECK___ILION 23567	47.28 0.84 0.00	40.81 0.64 0.00	39.53 0.58 0.00	39.21 0.58 0.00	39.03 0.54 0.00	40.73 0.60 0.00	40.93 0.60 0.00	55.54 1.20 0.00	105.30 3.07 0.00	144.63 4.21 0.00	153.51 4.76 0.00	170.13 5.44 0.13	173.71 5.56 0.43	175.40 5.65 1.59	184.42 5.77 1.60	184.01 5.77 2.01	171.87 5.38 1.60	154.50 4.67 0.94	131.74 3.99 0.85	120.28 3.40 0.50	117.15 3.19 0.00	107.91 3.15 0.13	73.74 1.73 0.00	49.43 0.83 0.00
INDECK___OLEAN 23982	47.09 0.65 0.00	40.13 -0.04 0.00	38.68 -0.27 0.00	38.32 -0.31 0.00	37.95 -0.54 0.00	40.09 -0.04 0.00	39.64 -0.69 0.00	55.21 0.87 0.00	106.73 4.50 0.00	148.56 8.14 0.00	156.34 7.59 0.00	173.79 8.08 -0.89	187.98 7.75 -11.65	223.99 6.51 -46.14	249.66 7.03 -62.38	249.91 6.49 -63.17	205.46 5.55 -31.82	162.37 5.28 -6.32	139.19 4.89 -5.70	124.40 3.64 -3.38	117.38 3.42 0.00	110.50 4.72 -0.89	73.74 1.73 0.00	48.07 -0.53 0.00
INDECK___OSWEGO 23783	44.91 -1.53 0.00	39.01 -1.16 0.00	37.82 -1.13 0.00	37.70 -0.93 0.00	37.53 -0.96 0.00	38.97 -1.16 0.00	39.00 -1.33 0.00	51.79 -2.55 0.00	97.83 -4.40 0.00	134.66 -5.76 0.00	142.06 -6.69 0.00	157.45 -7.75 -0.38	162.06 -7.75 -1.23	168.01 -7.88 -4.55	176.70 -8.11 -4.56	177.51 -8.47 -5.73	164.59 -8.07 -4.57	146.37 -7.09 -2.69	124.86 -6.17 -2.43	113.54 -5.28 -1.44	108.95 -5.01 0.00	100.97 -4.30 -0.38	68.84 -3.17 0.00	46.80 -1.80 0.00
INDECK___YERKES 23781	45.56 -0.88 0.00	38.92 -1.25 0.00	37.47 -1.48 0.00	37.16 -1.47 0.00	36.80 -1.69 0.00	38.77 -1.36 0.00	37.95 -2.38 0.00	52.17 -2.17 0.00	101.51 -0.72 0.00	140.84 0.42 0.00	144.73 -4.02 0.00	158.17 -7.42 -0.77	162.83 -8.26 -2.51	171.07 -9.60 -9.33	179.69 -9.91 -9.35	181.54 -10.45 -11.74	166.86 -10.59 -9.36	148.14 -8.14 -5.51	127.66 -5.92 -4.98	116.10 -4.23 -2.95	110.54 -3.42 0.00	105.15 -0.52 -0.78	70.35 -1.66 0.00	45.59 -3.01 0.00
INDIAN POINT_GT_1 24139	49.18 2.74 0.00	42.22 2.05 0.00	41.09 2.14 0.00	40.75 2.12 0.00	40.68 2.19 0.00	42.26 2.13 0.00	42.55 2.22 0.00	59.39 5.05 0.00	112.25 10.02 0.00	153.90 13.48 0.00	164.67 15.92 0.00	188.76 18.79 -5.15	204.38 19.05 -16.75	252.97 19.53 -62.10	263.21 20.73 -62.23	279.00 20.55 -78.20	249.41 18.99 -62.33	204.35 16.89 -36.69	175.75 14.02 -33.13	149.12 12.09 -19.65	125.58 11.62 0.00	121.06 11.01 -5.16	79.64 7.63 0.00	52.25 3.65 0.00
INDIAN POINT_GT_2 23659	49.18 2.74 0.00	42.22 2.05 0.00	41.09 2.14 0.00	40.75 2.12 0.00	40.68 2.19 0.00	42.26 2.13 0.00	42.55 2.22 0.00	59.39 5.05 0.00	112.25 10.02 0.00	153.90 13.48 0.00	164.67 15.92 0.00	188.76 18.79 -5.15	204.38 19.05 -16.75	252.97 19.53 -62.10	263.21 20.73 -62.23	279.00 20.55 -78.20	249.41 18.99 -62.33	204.35 16.89 -36.69	175.75 14.02 -33.13	149.12 12.09 -19.65	125.58 11.62 0.00	121.06 11.01 -5.16	79.64 7.63 0.00	52.25 3.65 0.00
INDIAN POINT_GT_3 24019	49.18 2.74 0.00	42.22 2.05 0.00	41.09 2.14 0.00	40.75 2.12 0.00	40.68 2.19 0.00	42.26 2.13 0.00	42.55 2.22 0.00	59.39 5.05 0.00	112.25 10.02 0.00	153.90 13.48 0.00	164.67 15.92 0.00	188.76 18.79 -5.15	204.38 19.05 -16.75	252.97 19.53 -62.10	263.21 20.73 -62.23	279.00 20.55 -78.20	249.41 18.99 -62.33	204.35 16.89 -36.69	175.75 14.02 -33.13	149.12 12.09 -19.65	125.58 11.62 0.00	121.06 11.01 -5.16	79.64 7.63 0.00	52.25 3.65 0.00
INDIAN POINT___2 23530	48.76 2.32 0.00	41.90 1.73 0.00	40.74 1.79 0.00	40.45 1.82 0.00	40.34 1.85 0.00	41.94 1.81 0.00	42.19 1.86 0.00	58.96 4.62 0.00	111.43 9.20 0.00	152.64 12.22 0.00	163.33 14.58 0.00	187.23 17.31 -5.10	202.70 17.53 -16.59	250.87 17.99 -61.54	260.84 18.93 -61.66	276.67 18.93 -77.49	247.33 17.48 -61.76	202.50 15.38 -36.35	174.29 12.86 -32.83	147.88 11.03 -19.47	124.56 10.60 0.00	119.96 9.96 -5.11	78.99 6.98 0.00	51.86 3.26 0.00
INDIAN POINT___3 23531	48.72 2.28 0.00	41.86 1.69 0.00	40.70 1.75 0.00	40.41 1.78 0.00	40.30 1.81 0.00	41.90 1.77 0.00	42.14 1.81 0.00	58.85 4.51 0.00	111.23 9.00 0.00	152.36 11.94 0.00	163.03 14.28 0.00	186.96 16.98 -5.16	202.56 17.20 -16.78	251.21 17.65 -62.22	261.17 18.57 -62.35	277.17 18.57 -78.35	247.68 17.15 -62.44	202.61 15.08 -36.76	174.39 12.60 -33.19	147.87 10.80 -19.69	124.33 10.37 0.00	119.92 9.86 -5.17	78.85 6.84 0.00	51.76 3.16 0.00
INDIAN PT_GT_GRP 23687	49.18 2.74 0.00	42.22 2.05 0.00	41.09 2.14 0.00	40.75 2.12 0.00	40.68 2.19 0.00	42.26 2.13 0.00	42.55 2.22 0.00	59.39 5.05 0.00	112.25 10.02 0.00	153.90 13.48 0.00	164.67 15.92 0.00	188.76 18.79 -5.15	204.38 19.05 -16.75	252.97 19.53 -62.10	263.21 20.73 -62.23	279.00 20.55 -78.20	249.41 18.99 -62.33	204.35 16.89 -36.69	175.75 14.02 -33.13	149.12 12.09 -19.65	125.58 11.62 0.00	121.06 11.01 -5.16	79.64 7.63 0.00	52.25 3.65 0.00
IP CORINTH___1 23988	47.97 1.53 0.00	41.17 1.00 0.00	39.92 0.97 0.00	39.56 0.93 0.00	39.45 0.96 0.00	41.17 1.04 0.00	41.54 1.21 0.00	58.09 3.75 0.00	110.10 7.87 0.00	150.39 9.97 0.00	160.80 12.05 0.00	185.84 14.17 -6.85	203.33 12.48 -22.27	266.60 12.68 -82.58	276.34 13.34 -82.75	297.39 13.16 -103.98	263.07 12.10 -82.88	214.93 15.38 -48.78	185.25 12.60 -44.05	154.43 10.92 -26.13	123.99 10.03 0.00	121.30 9.55 -6.86	77.99 5.98 0.00	50.59 1.99 0.00
IP CORINTH___2 23637	47.97 1.53 0.00	41.17 1.00 0.00	39.92 0.97 0.00	39.56 0.93 0.00	39.45 0.96 0.00	41.17 1.04 0.00	41.54 1.21 0.00	58.09 3.75 0.00	110.10 7.87 0.00	150.39 9.97 0.00	160.80 12.05 0.00	185.84 14.17 -6.85	203.33 12.48 -22.27	266.60 12.68 -82.58	276.34 13.34 -82.75	297.39 13.16 -103.98	263.07 12.10 -82.88	214.93 15.38 -48.78	185.25 12.60 -44.05	154.43 10.92 -26.13	123.99 10.03 0.00	121.30 9.55 -6.86	77.99 5.98 0.00	50.59 1.99 0.00

IP__TICONDEROGA 23804	49.18 2.74 0.00	42.26 2.09 0.00	40.98 2.03 0.00	40.64 2.01 0.00	40.49 2.00 0.00	42.26 2.13 0.00	42.55 2.22 0.00	59.99 5.65 0.00	113.37 11.14 0.00	156.57 16.15 0.00	167.34 18.59 0.00	192.78 21.26 -6.70	211.77 21.41 -21.78	273.69 22.53 -80.76	283.71 22.53 -80.93	304.29 22.35 -101.69	269.98 20.84 -81.05	219.14 20.66 -47.71	188.65 16.97 -43.08	157.84 14.91 -25.55	127.52 13.56 0.00	124.92 13.32 -6.71	81.01 9.00 0.00	52.05 3.45 0.00
JARVIS____ 23743	46.72 0.28 0.00	40.37 0.20 0.00	39.14 0.19 0.00	38.82 0.19 0.00	38.68 0.19 0.00	40.33 0.20 0.00	40.49 0.16 0.00	54.72 0.38 0.00	103.35 1.12 0.00	141.96 1.54 0.00	150.54 1.79 0.00	166.67 1.98 0.13	170.17 2.02 0.43	171.81 2.06 1.59	180.81 2.16 1.60	180.40 2.16 2.01	168.51 2.02 1.60	151.64 1.81 0.94	129.29 1.54 0.85	118.29 1.41 0.50	115.33 1.37 0.00	106.12 1.36 0.13	72.73 0.72 0.00	48.84 0.24 0.00
JENNISON____1 23625	48.20 1.76 0.00	41.42 1.25 0.00	40.12 1.17 0.00	39.75 1.12 0.00	39.57 1.08 0.00	41.41 1.28 0.00	41.46 1.13 0.00	57.00 2.66 0.00	109.80 7.57 0.00	151.09 10.67 0.00	160.50 11.75 0.00	179.93 13.35 -1.76	188.88 13.49 -6.81	210.66 13.71 -25.61	222.49 14.60 -27.64	227.36 14.24 -32.87	205.14 13.11 -23.94	174.95 11.61 -12.57	149.85 9.90 -11.35	132.56 8.45 -6.73	122.16 8.20 0.00	114.53 7.87 -1.77	76.69 4.68 0.00	50.54 1.94 0.00
JENNISON____2 23626	48.11 1.67 0.00	41.33 1.16 0.00	40.04 1.09 0.00	39.67 1.04 0.00	39.49 1.00 0.00	41.33 1.20 0.00	41.38 1.05 0.00	56.84 2.50 0.00	109.49 7.26 0.00	150.67 10.25 0.00	159.91 11.16 0.00	179.44 12.86 -1.76	188.37 12.98 -6.81	210.14 13.19 -25.61	221.95 14.06 -27.64	226.82 13.70 -32.87	204.64 12.61 -23.94	174.50 11.16 -12.57	149.47 9.52 -11.35	132.21 8.10 -6.73	121.82 7.86 0.00	114.21 7.55 -1.77	76.47 4.46 0.00	50.45 1.85 0.00
KENSICO____ 23655	49.32 2.88 0.00	42.38 2.21 0.00	41.21 2.26 0.00	40.91 2.28 0.00	40.80 2.31 0.00	42.42 2.29 0.00	42.67 2.34 0.00	59.66 5.32 0.00	112.76 10.53 0.00	154.46 14.04 0.00	165.41 16.66 0.00	189.62 19.61 -5.19	205.34 19.89 -16.87	254.29 20.39 -62.56	264.39 21.45 -62.69	280.48 21.45 -78.78	250.72 19.84 -62.79	205.22 17.49 -36.96	176.63 14.66 -33.37	149.73 12.56 -19.79	126.04 12.08 0.00	121.52 11.43 -5.20	79.93 7.92 0.00	52.44 3.84 0.00
KIAC_JFK_AIRPORT 23541	49.46 3.02 0.00	42.50 2.33 0.00	41.33 2.38 0.00	40.99 2.36 0.00	40.88 2.39 0.00	42.66 2.53 0.00	43.15 2.82 0.00	60.64 6.30 0.00	115.21 12.98 0.00	157.97 17.55 0.00	169.28 20.53 0.00	193.91 23.90 -5.19	209.73 24.28 -16.87	258.74 24.84 -62.56	269.26 26.32 -62.69	285.17 26.14 -78.78	255.09 24.21 -62.79	208.99 21.26 -36.96	179.59 17.62 -33.37	152.31 15.14 -19.79	128.43 14.47 0.00	123.41 13.32 -5.20	80.87 8.86 0.00	52.73 4.13 0.00
KINTIGH____ 23543	44.86 -1.58 0.00	38.40 -1.77 0.00	37.04 -1.91 0.00	36.70 -1.93 0.00	36.41 -2.08 0.00	38.28 -1.85 0.00	37.59 -2.74 0.00	51.30 -3.04 0.00	98.96 -3.27 0.00	136.77 -3.65 0.00	141.61 -7.14 0.00	154.92 -10.55 -0.65	156.33 -11.30 0.95	154.78 -11.99 4.57	157.40 -12.62 10.23	159.57 -13.16 7.52	155.77 -12.78 -0.46	145.16 -10.25 -4.64	124.95 -7.84 -4.19	113.29 -6.57 -2.48	108.26 -5.70 0.00	102.50 -3.04 -0.65	69.06 -2.95 0.00	45.20 -3.40 0.00
LEDERLE____ 23769	49.37 2.93 0.00	42.38 2.21 0.00	41.21 2.26 0.00	40.87 2.24 0.00	40.76 2.27 0.00	42.42 2.29 0.00	42.75 2.42 0.00	59.83 5.49 0.00	113.78 11.55 0.00	156.15 15.73 0.00	167.34 18.59 0.00	191.80 21.92 -5.06	207.27 22.25 -16.44	255.27 22.96 -60.97	265.49 24.15 -61.09	281.17 24.15 -76.77	251.64 22.36 -61.19	206.54 19.75 -36.02	177.58 16.46 -32.52	150.87 14.20 -19.29	127.63 13.67 0.00	122.86 12.90 -5.07	80.65 8.64 0.00	52.68 4.08 0.00
LINDEN COGEN____ 23786	48.95 2.51 0.00	42.14 1.97 0.00	41.05 2.10 0.00	40.75 2.12 0.00	40.65 2.16 0.00	42.18 2.05 0.00	42.51 2.18 0.00	59.39 5.05 0.00	112.45 10.22 0.00	154.04 13.62 0.00	164.96 16.21 0.00	189.13 19.12 -5.19	204.84 19.39 -16.87	253.60 19.70 -62.56	263.85 20.91 -62.69	279.94 20.91 -78.78	250.21 19.33 -62.79	204.77 17.04 -36.96	176.12 14.15 -33.37	149.14 11.97 -19.79	125.47 11.51 0.00	120.89 10.80 -5.20	79.50 7.49 0.00	52.05 3.45 0.00
LIPA_MISC_IPP 23656	40.04 2.41 8.81	38.36 1.69 3.50	37.88 1.75 2.82	37.63 1.78 2.78	37.59 1.81 2.71	37.89 1.73 3.97	38.97 1.94 3.30	43.89 4.89 15.34	87.56 8.89 23.56	91.93 11.51 60.00	163.03 14.28 0.00	187.99 17.97 -5.20	204.02 18.54 -16.90	253.89 19.88 -62.67	263.78 20.73 -62.80	279.72 20.55 -78.92	249.87 18.99 -62.79	204.62 16.89 -36.96	176.37 14.40 -33.37	150.04 12.09 -20.57	125.13 11.17 0.00	118.11 8.71 -4.51	85.64 6.98 -6.65	53.02 4.42 0.00
LITTLE FALLS____HYD 24013	48.85 2.41 0.00	42.10 1.93 0.00	40.74 1.79 0.00	40.37 1.74 0.00	40.22 1.73 0.00	41.98 1.85 0.00	42.23 1.90 0.00	57.49 3.15 0.00	109.90 7.67 0.00	151.09 10.67 0.00	160.65 11.90 0.00	178.04 13.35 0.13	181.97 13.82 0.43	183.46 13.71 1.59	192.89 14.24 1.60	192.48 14.24 2.01	179.77 13.28 1.60	161.59 11.76 0.94	137.65 9.90 0.85	125.33 8.45 0.50	122.05 8.09 0.00	112.52 7.76 0.13	76.62 4.61 0.00	51.13 2.53 0.00
LONG_LAKE_PHOENIX 24014	45.33 -1.11 0.00	39.29 -0.88 0.00	38.02 -0.93 0.00	37.74 -0.89 0.00	37.60 -0.89 0.00	39.21 -0.92 0.00	39.24 -1.09 0.00	52.33 -2.01 0.00	99.27 -2.96 0.00	136.63 -3.79 0.00	144.14 -4.61 0.00	159.94 -5.27 -0.39	164.61 -5.23 -1.26	170.69 -5.31 -4.66	179.51 -5.41 -4.67	180.53 -5.59 -5.87	167.22 -5.55 -4.68	148.55 -4.98 -2.76	126.85 -4.24 -2.49	115.10 -3.76 -1.48	110.43 -3.53 0.00	102.34 -2.94 -0.39	69.78 -2.23 0.00	47.29 -1.31 0.00
LOVETT____3 23632	48.44 2.00 0.00	41.62 1.45 0.00	40.47 1.52 0.00	40.18 1.55 0.00	40.11 1.62 0.00	41.61 1.48 0.00	41.90 1.57 0.00	58.31 3.97 0.00	110.00 7.77 0.00	150.67 10.25 0.00	161.25 12.50 0.00	184.89 15.00 -5.07	200.22 15.17 -16.47	248.01 15.59 -61.08	257.68 16.22 -61.21	273.38 16.22 -76.91	244.52 15.13 -61.30	200.12 13.27 -36.08	172.24 11.06 -32.58	146.10 9.39 -19.33	123.08 9.12 0.00	118.57 8.60 -5.08	78.06 6.05 0.00	51.27 2.67 0.00
LOVETT____4 23642	48.90 2.46 0.00	42.02 1.85 0.00	40.86 1.91 0.00	40.52 1.89 0.00	40.45 1.96 0.00	42.02 1.89 0.00	42.35 2.02 0.00	59.12 4.78 0.00	111.84 9.61 0.00	153.20 12.78 0.00	164.07 15.32 0.00	188.02 18.13 -5.07	203.43 18.38 -16.47	251.27 18.85 -61.08	261.29 19.83 -61.21	276.99 19.83 -76.91	247.88 18.49 -61.30	202.98 16.13 -36.08	174.68 13.50 -32.58	148.33 11.62 -19.33	125.13 11.17 0.00	120.56 10.59 -5.08	79.28 7.27 0.00	51.95 3.35 0.00
LOVETT____5 23593	48.90 2.46 0.00	42.02 1.85 0.00	40.86 1.91 0.00	40.52 1.89 0.00	40.45 1.96 0.00	42.02 1.89 0.00	42.35 2.02 0.00	59.12 4.78 0.00	111.84 9.61 0.00	153.20 12.78 0.00	164.07 15.32 0.00	188.02 18.13 -5.07	203.43 18.38 -16.47	251.27 18.85 -61.08	261.29 19.83 -61.21	276.99 19.83 -76.91	247.88 18.49 -61.30	202.98 16.13 -36.08	174.68 13.50 -32.58	148.33 11.62 -19.33	125.13 11.17 0.00	120.56 10.59 -5.08	79.28 7.27 0.00	51.95 3.35 0.00
LOWER RAQUET____HYD 24057	46.30 -0.14 0.00	40.17 0.00 0.00	38.87 -0.08 0.00	38.55 -0.08 0.00	38.41 -0.08 0.00	40.09 -0.04 0.00	41.02 0.69 0.00	53.91 -0.43 0.00	100.08 -2.15 0.00	137.75 -2.67 0.00	145.77 -2.98 0.00	161.52 -3.30 0.00	165.21 -3.37 0.00	168.08 -3.26 0.00	176.46 -3.79 0.00	176.83 -3.42 0.00	166.91 -1.18 0.00	149.41 -1.36 0.00	127.19 -1.41 0.00	115.97 -1.41 0.00	112.82 -1.14 0.00	102.69 -2.20 0.00	70.43 -1.58 0.00	48.41 -0.19 0.00

LOWER___HUDSON 24059	48.48 2.04 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.21 1.58 0.00	40.11 1.62 0.00	41.74 1.61 0.00	41.86 1.53 0.00	58.09 3.75 0.00	110.92 8.69 0.00	152.50 12.08 0.00	162.58 13.83 0.00	187.25 15.82 -6.61	206.10 16.02 -21.50	267.35 16.28 -79.73	277.09 16.94 -79.90	297.59 16.94 -100.40	263.74 15.63 -80.02	212.80 14.93 -47.10	183.61 15.34 -42.54	153.64 11.03 -25.23	124.33 10.37 0.00	121.48 9.96 -6.63	77.84 5.83 0.00	50.88 2.28 0.00
MEDINA___POWER 24015	47.23 0.79 0.00	40.29 0.12 0.00	38.79 -0.16 0.00	38.44 -0.19 0.00	38.07 -0.42 0.00	40.21 0.08 0.00	39.64 -0.69 0.00	55.05 0.71 0.00	107.44 5.21 0.00	149.55 9.13 0.00	156.49 7.74 0.00	173.27 7.58 -0.87	187.34 7.25 -11.51	222.95 6.00 -45.61	248.28 6.31 -61.72	248.48 5.77 -62.46	204.26 4.87 -31.30	161.55 4.67 -6.11	138.75 4.63 -5.52	124.41 3.76 -3.27	117.83 3.87 0.00	111.10 5.35 -0.86	74.17 2.16 0.00	48.16 -0.44 0.00
MG INDUSTRY___DRP 24185	47.93 1.49 0.00	41.25 1.08 0.00	40.08 1.13 0.00	39.75 1.12 0.00	39.64 1.15 0.00	41.25 1.12 0.00	41.22 0.89 0.00	56.89 2.55 0.00	108.26 6.03 0.00	148.56 8.14 0.00	158.27 9.52 0.00	182.19 10.88 -6.49	200.81 11.13 -21.10	261.08 11.48 -78.26	270.75 12.08 -78.42	290.69 11.90 -98.54	257.60 11.09 -78.42	206.88 9.95 -46.16	178.78 8.49 -41.69	149.73 7.63 -24.72	120.80 6.84 0.00	117.88 6.50 -6.49	75.97 3.96 0.00	50.11 1.51 0.00
MILLIKEN___1 23584	43.75 -2.69 0.00	37.64 -2.53 0.00	36.38 -2.57 0.00	36.00 -2.63 0.00	35.83 -2.66 0.00	37.56 -2.57 0.00	37.63 -2.70 0.00	51.03 -3.31 0.00	97.73 -4.50 0.00	134.66 -5.76 0.00	142.35 -6.40 0.00	158.59 -7.09 -0.86	164.82 -7.25 -3.49	177.33 -7.20 -13.19	187.55 -7.21 -14.51	189.52 -7.75 -17.02	172.45 -7.73 -12.09	149.79 -7.09 -6.11	127.82 -6.30 -5.52	115.13 -5.52 -3.27	108.60 -5.36 0.00	101.34 -4.41 -0.86	68.48 -3.53 0.00	45.10 -3.50 0.00
MILLIKEN___2 23585	43.75 -2.69 0.00	37.64 -2.53 0.00	36.38 -2.57 0.00	36.00 -2.63 0.00	35.83 -2.66 0.00	37.56 -2.57 0.00	37.63 -2.70 0.00	51.08 -3.26 0.00	97.83 -4.40 0.00	134.66 -5.76 0.00	142.35 -6.40 0.00	158.59 -7.09 -0.86	164.99 -7.08 -3.49	177.33 -7.20 -13.19	187.55 -7.21 -14.51	189.52 -7.75 -17.02	172.45 -7.73 -12.09	149.94 -6.94 -6.11	127.95 -6.17 -5.52	115.02 -5.63 -3.27	108.60 -5.36 0.00	101.34 -4.41 -0.86	68.48 -3.53 0.00	45.10 -3.50 0.00
MILLIKEN___DIESEL 23629	44.03 -2.41 0.00	37.84 -2.33 0.00	36.57 -2.38 0.00	36.23 -2.40 0.00	36.07 -2.42 0.00	37.80 -2.33 0.00	37.87 -2.46 0.00	51.35 -2.99 0.00	98.45 -3.78 0.00	135.51 -4.91 0.00	143.25 -5.50 0.00	159.75 -5.93 -0.86	166.00 -6.07 -3.49	178.36 -6.13 -13.19	188.63 -6.13 -14.51	190.60 -6.67 -17.02	173.62 -6.56 -12.09	150.85 -6.03 -6.11	128.72 -5.40 -5.52	115.84 -4.81 -3.27	109.29 -4.67 0.00	101.97 -3.78 -0.86	68.91 -3.10 0.00	45.39 -3.21 0.00
MODEL_CITY_ENERGY 24167	45.93 -0.51 0.00	39.21 -0.96 0.00	37.78 -1.17 0.00	37.43 -1.20 0.00	37.07 -1.42 0.00	39.09 -1.04 0.00	38.19 -2.14 0.00	52.33 -2.01 0.00	101.62 -0.61 0.00	140.84 0.42 0.00	145.18 -3.57 0.00	158.32 -7.25 -0.75	161.89 -8.26 -1.57	167.64 -9.25 -5.55	174.51 -9.73 -3.99	176.47 -10.27 -6.49	164.80 -10.25 -6.96	148.84 -7.24 -5.31	128.37 -5.02 -4.79	116.23 -3.99 -2.84	111.00 -2.96 0.00	105.54 -0.10 -0.75	70.79 -1.22 0.00	45.88 -2.72 0.00
MOHAWK_PAPER___DRP 24187	48.62 2.18 0.00	41.90 1.73 0.00	40.70 1.75 0.00	40.37 1.74 0.00	40.22 1.73 0.00	41.90 1.77 0.00	41.98 1.65 0.00	58.03 3.69 0.00	111.23 9.00 0.00	153.06 12.64 0.00	163.03 14.28 0.00	187.80 16.32 -6.66	207.09 16.86 -21.65	268.77 17.13 -80.30	278.74 18.02 -80.47	299.22 17.85 -101.12	265.32 16.64 -80.59	213.29 15.08 -47.44	184.17 12.73 -42.84	154.06 11.27 -25.41	124.67 10.71 0.00	121.73 10.17 -6.67	77.77 5.76 0.00	51.03 2.43 0.00
MONGAUP___HYD 23641	51.08 4.64 0.00	43.75 3.58 0.00	42.49 3.54 0.00	42.15 3.52 0.00	42.03 3.54 0.00	43.74 3.61 0.00	44.28 3.95 0.00	62.44 8.10 0.00	119.51 17.28 0.00	163.31 22.89 0.00	175.67 26.92 0.00	201.67 31.81 -5.04	217.50 32.54 -16.38	265.66 33.58 -60.74	276.63 35.51 -60.87	292.06 35.33 -76.48	261.83 32.78 -60.96	215.45 28.80 -35.88	184.92 23.92 -32.40	157.38 20.78 -19.22	134.70 20.74 0.00	129.87 19.93 -5.05	84.97 12.96 0.00	55.02 6.42 0.00
MONTAUK___DIESEL 23721	43.11 5.48 8.81	40.85 4.18 3.50	40.22 4.09 2.82	39.91 4.06 2.78	39.86 4.08 2.71	40.33 4.17 3.97	41.51 4.48 3.30	47.69 8.69 15.34	96.36 17.69 23.56	105.41 24.99 60.00	178.20 29.45 0.00	200.35 30.33 -5.20	217.17 31.69 -16.90	267.59 33.58 -62.67	278.38 35.33 -62.80	294.50 35.33 -78.92	263.66 32.78 -62.79	216.68 28.95 -36.96	190.39 28.42 -33.37	162.48 24.53 -20.57	137.09 23.13 0.00	128.81 19.41 -4.51	92.20 13.54 -6.65	56.96 8.36 0.00
N SALMON___HYD 24042	46.07 -0.37 0.00	39.97 -0.20 0.00	38.76 -0.19 0.00	38.40 -0.23 0.00	38.30 -0.19 0.00	39.93 -0.20 0.00	40.81 0.48 0.00	54.23 -0.11 0.00	100.59 -1.64 0.00	138.31 -2.11 0.00	146.37 -2.38 0.00	162.00 -2.64 0.18	165.30 -2.70 0.58	166.61 -2.57 2.16	175.02 -3.06 2.17	174.83 -2.70 2.72	164.07 -1.85 2.17	147.68 -1.81 1.28	125.78 -1.67 1.15	115.17 -1.53 0.68	112.48 -1.48 0.00	102.30 -2.41 0.18	70.57 -1.44 0.00	48.26 -0.34 0.00
N.E._GEN_SANDY PD 24062	43.82 2.00 4.62	41.70 1.53 0.00	40.51 1.56 0.00	40.18 1.55 0.00	40.07 1.58 0.00	41.70 1.57 0.00	36.20 1.49 5.62	62.54 3.75 -4.45	110.00 7.77 0.00	151.09 10.67 0.00	161.25 12.50 0.00	185.37 14.34 -6.21	203.43 14.67 -20.18	261.09 14.91 -74.84	270.93 15.68 -75.00	289.99 15.50 -94.24	257.55 14.46 -75.00	208.19 13.27 -44.15	179.53 11.06 -39.87	150.76 9.74 -23.64	123.08 9.12 0.00	119.91 8.81 -6.21	77.83 5.76 -0.06	37.74 2.43 13.29
NARROWS_GT1_1 24228	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT1_2 24229	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT1_3 24230	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT1_4 24231	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00

NARROWS_GT1_5 24232	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT1_6 24233	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT1_7 24234	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT1_8 24235	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT1_GRP 23726	76.43 3.85 -26.14	48.48 3.29 -5.02	48.23 3.31 -5.97	48.19 3.32 -6.24	48.20 3.35 -6.36	47.60 3.25 -4.22	46.67 3.23 -3.11	60.53 6.19 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	80.65 8.64 0.00	53.31 4.71 0.00
NARROWS_GT2_1 24236	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_2 24237	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_3 24238	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_4 24239	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_5 24240	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_6 24241	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_7 24242	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_8 24243	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NARROWS_GT2_GRP 23741	76.57 3.99 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	112.66 10.43 0.00	152.36 11.94 0.00	163.77 15.02 0.00	187.99 17.97 -5.20	203.69 18.21 -16.90	252.69 18.68 -62.67	262.88 19.83 -62.80	279.00 19.83 -78.92	249.03 18.15 -62.79	203.41 15.68 -36.96	174.96 12.99 -33.37	148.09 10.92 -19.79	124.33 10.37 0.00	120.89 10.80 -5.20	81.01 9.00 0.00	53.31 4.71 0.00
NEG CAPITAL___MECHNVIL 23645	48.85 2.41 0.00	42.02 1.85 0.00	40.78 1.83 0.00	40.45 1.82 0.00	40.34 1.85 0.00	42.02 1.89 0.00	42.19 1.86 0.00	58.74 4.40 0.00	112.15 9.92 0.00	154.18 13.76 0.00	164.52 15.77 0.00	189.60 18.13 -6.65	208.41 18.21 -21.62	270.03 18.50 -80.19	280.08 19.47 -80.36	300.52 19.29 -100.98	266.39 17.82 -80.48	215.48 17.34 -47.37	185.78 14.40 -42.78	155.54 12.79 -25.37	125.93 11.97 0.00	122.88 11.33 -6.66	78.85 6.84 0.00	51.37 2.77 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.65 -0.79 0.00	39.21 -0.96 0.00	37.86 -1.09 0.00	37.47 -1.16 0.00	37.26 -1.23 0.00	39.09 -1.04 0.00	38.80 -1.53 0.00	52.60 -1.74 0.00	100.49 -1.74 0.00	138.88 -1.54 0.00	145.48 -3.27 0.00	160.46 -4.94 -0.58	164.19 -5.23 -0.84	168.61 -5.48 -2.75	175.51 -5.59 -0.85	177.16 -5.95 -2.86	166.62 -6.05 -4.58	149.96 -4.98 -4.17	128.24 -4.12 -3.76	115.97 -3.64 -2.23	110.77 -3.19 0.00	104.01 -1.47 -0.59	70.35 -1.66 0.00	46.66 -1.94 0.00

NEG CENTRAL___DRP 24199	45.84 -0.60 0.00	39.49 -0.68 0.00	38.17 -0.78 0.00	37.82 -0.81 0.00	37.64 -0.85 0.00	39.41 -0.72 0.00	39.32 -1.01 0.00	53.36 -0.98 0.00	101.82 -0.41 0.00	140.42 0.00 0.00	147.71 -1.04 0.00	163.98 -1.48 -0.64	169.15 -1.52 -2.09	177.36 -1.71 -7.73	186.56 -1.44 -7.75	188.01 -1.98 -9.74	173.66 -2.19 -7.76	153.68 -1.66 -4.57	131.32 -1.41 -4.13	118.66 -1.17 -2.45	112.93 -1.03 0.00	105.32 -0.21 -0.64	71.22 -0.79 0.00	47.38 -1.22 0.00
NEG CENTRAL___INDECK 23768	45.00 -1.44 0.00	38.48 -1.69 0.00	37.08 -1.87 0.00	36.70 -1.93 0.00	36.41 -2.08 0.00	38.32 -1.81 0.00	37.99 -2.34 0.00	51.73 -2.61 0.00	98.65 -3.58 0.00	136.91 -3.51 0.00	143.54 -5.21 0.00	159.11 -6.59 -0.88	166.22 -6.91 -4.55	181.43 -7.37 -17.46	193.49 -7.39 -20.63	195.29 -7.93 -22.97	174.75 -8.07 -14.73	150.08 -6.94 -6.25	128.32 -5.92 -5.64	114.98 -5.75 -3.35	108.60 -5.36 0.00	102.41 -3.36 -0.88	68.48 -3.53 0.00	45.20 -3.40 0.00
NEG CENTRAL___SENECA 23627	46.07 -0.37 0.00	39.57 -0.60 0.00	38.25 -0.70 0.00	37.90 -0.73 0.00	37.68 -0.81 0.00	39.53 -0.60 0.00	39.40 -0.93 0.00	53.74 -0.60 0.00	102.84 0.61 0.00	141.96 1.54 0.00	149.05 0.30 0.00	165.54 0.00 -0.72	170.74 -0.17 -2.33	179.81 -0.17 -8.64	188.91 0.00 -8.66	190.78 -0.36 -10.89	175.93 -0.84 -8.68	155.43 -0.45 -5.11	132.95 -0.26 -4.61	120.00 -0.12 -2.74	113.96 0.00 0.00	106.45 0.84 -0.72	71.79 -0.22 0.00	47.48 -1.12 0.00
NEG CENTRAL___STATE_STREET 24147	45.56 -0.88 0.00	39.25 -0.92 0.00	37.98 -0.97 0.00	37.63 -1.00 0.00	37.45 -1.04 0.00	39.17 -0.96 0.00	39.16 -1.17 0.00	53.04 -1.30 0.00	101.51 -0.72 0.00	140.00 -0.42 0.00	147.71 -1.04 0.00	164.12 -1.32 -0.62	169.25 -1.35 -2.02	177.48 -1.37 -7.51	186.69 -1.08 -7.52	188.26 -1.44 -9.45	173.77 -1.85 -7.53	153.54 -1.66 -4.43	131.06 -1.54 -4.00	118.35 -1.41 -2.38	112.71 -1.25 0.00	104.99 -0.52 -0.62	71.07 -0.94 0.00	47.19 -1.41 0.00
NEG MILLWOOD___DRP 24198	49.88 3.44 0.00	42.66 2.49 0.00	41.48 2.53 0.00	41.18 2.55 0.00	41.07 2.58 0.00	42.70 2.57 0.00	42.95 2.62 0.00	60.26 5.92 0.00	113.48 11.25 0.00	155.73 15.31 0.00	166.75 18.00 0.00	191.23 21.10 -5.31	207.43 21.58 -17.27	257.48 22.10 -64.04	267.85 23.43 -64.17	284.14 23.25 -80.64	254.04 21.68 -64.27	207.75 19.15 -37.83	178.83 16.07 -34.16	151.61 13.97 -20.26	127.41 13.45 0.00	122.80 12.59 -5.32	80.94 8.93 0.00	53.31 4.71 0.00
NEG NORTH_FLCN_SEA 23793	45.65 -0.79 0.00	39.57 -0.60 0.00	38.37 -0.58 0.00	38.01 -0.62 0.00	37.91 -0.58 0.00	39.53 -0.60 0.00	40.29 -0.04 0.00	54.07 -0.27 0.00	100.70 -1.53 0.00	138.59 -1.83 0.00	148.15 -0.60 0.00	163.93 -0.49 0.40	166.78 -0.51 1.29	166.05 -0.51 4.78	174.56 -0.90 4.79	173.69 -0.54 6.02	162.96 -0.34 4.79	147.80 -0.15 2.82	125.66 -0.39 2.55	115.40 -0.47 1.51	113.28 -0.68 0.00	103.13 -1.36 0.40	71.07 -0.94 0.00	47.97 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	45.74 -0.70 0.00	39.69 -0.48 0.00	38.48 -0.47 0.00	38.17 -0.46 0.00	38.03 -0.46 0.00	39.65 -0.48 0.00	40.49 0.16 0.00	54.01 -0.33 0.00	100.19 -2.04 0.00	137.89 -2.53 0.00	145.92 -2.83 0.00	161.47 -3.13 0.22	164.84 -3.03 0.71	165.46 -3.26 2.62	174.03 -3.60 2.62	173.72 -3.24 3.29	162.77 -2.69 2.63	146.66 -2.56 1.55	124.89 -2.31 1.40	114.44 -2.11 0.83	111.91 -2.05 0.00	101.73 -2.94 0.22	70.28 -1.73 0.00	47.97 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	46.16 -0.28 0.00	40.01 -0.16 0.00	38.76 -0.19 0.00	38.44 -0.19 0.00	38.34 -0.15 0.00	39.97 -0.16 0.00	40.73 0.40 0.00	54.67 0.33 0.00	101.82 -0.41 0.00	140.14 -0.28 0.00	149.64 0.89 0.00	165.44 0.99 0.37	168.56 1.18 1.20	167.93 1.03 4.44	176.52 0.72 4.45	175.74 1.08 5.59	164.98 1.34 4.45	149.36 1.21 2.62	127.00 0.77 2.37	116.57 0.59 1.40	114.30 0.34 0.00	104.10 -0.42 0.37	71.79 -0.22 0.00	48.50 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	46.16 -0.28 0.00	40.01 -0.16 0.00	38.76 -0.19 0.00	38.44 -0.19 0.00	38.34 -0.15 0.00	39.97 -0.16 0.00	40.73 0.40 0.00	54.67 0.33 0.00	101.82 -0.41 0.00	140.14 -0.28 0.00	149.64 0.89 0.00	165.44 0.99 0.37	168.56 1.18 1.20	167.93 1.03 4.44	176.52 0.72 4.45	175.74 1.08 5.59	164.98 1.34 4.45	149.36 1.21 2.62	127.00 0.77 2.37	116.57 0.59 1.40	114.30 0.34 0.00	104.10 -0.42 0.37	71.79 -0.22 0.00	48.50 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	46.16 -0.28 0.00	40.01 -0.16 0.00	38.76 -0.19 0.00	38.44 -0.19 0.00	38.34 -0.15 0.00	39.97 -0.16 0.00	40.73 0.40 0.00	54.67 0.33 0.00	101.82 -0.41 0.00	140.14 -0.28 0.00	149.64 0.89 0.00	165.44 0.99 0.37	168.56 1.18 1.20	167.93 1.03 4.44	176.52 0.72 4.45	175.74 1.08 5.59	164.98 1.34 4.45	149.36 1.21 2.62	127.00 0.77 2.37	116.57 0.59 1.40	114.30 0.34 0.00	104.10 -0.42 0.37	71.79 -0.22 0.00	48.50 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	45.65 -0.79 0.00	39.01 -1.16 0.00	37.55 -1.40 0.00	37.20 -1.43 0.00	36.84 -1.65 0.00	38.85 -1.28 0.00	37.99 -2.34 0.00	52.11 -2.23 0.00	101.31 -0.92 0.00	140.42 0.00 0.00	144.73 -4.02 0.00	157.98 -7.58 -0.74	161.99 -8.43 -1.84	168.37 -9.60 -6.63	175.96 -9.91 -5.62	177.65 -10.63 -8.03	165.06 -10.59 -7.56	148.32 -7.69 -5.24	127.93 -5.40 -4.73	115.85 -4.34 -2.81	110.54 -3.42 0.00	105.11 -0.52 -0.74	70.43 -1.58 0.00	45.64 -2.96 0.00
NEG WEST___LANCASTR 23811	46.44 0.00 0.00	39.61 -0.56 0.00	38.25 -0.70 0.00	37.90 -0.73 0.00	37.60 -0.89 0.00	39.61 -0.52 0.00	39.12 -1.21 0.00	54.34 0.00 0.00	105.81 3.58 0.00	146.60 6.18 0.00	153.81 5.06 0.00	170.68 4.94 -0.92	184.09 4.55 -10.96	218.28 3.60 -43.34	242.37 3.97 -58.15	243.05 3.61 -59.19	201.61 3.03 -30.49	159.92 2.56 -6.59	137.38 2.83 -5.95	123.02 2.11 -3.53	116.13 2.17 0.00	109.49 3.67 -0.93	73.02 1.01 0.00	47.38 -1.22 0.00
NEG_PENN_ALLEGHNY 23528	47.14 0.70 0.00	40.57 0.40 0.00	39.30 0.35 0.00	38.98 0.35 0.00	38.80 0.31 0.00	40.57 0.44 0.00	40.53 0.20 0.00	55.54 1.20 0.00	105.71 3.48 0.00	144.91 4.49 0.00	153.81 5.06 0.00	172.44 5.93 -1.69	181.52 5.90 -7.04	203.98 6.00 -26.64	216.30 6.49 -29.56	221.01 6.31 -34.45	198.00 5.72 -24.19	168.08 5.28 -12.03	143.96 4.50 -10.86	127.58 3.76 -6.44	117.49 3.53 0.00	110.15 3.57 -1.69	74.17 2.16 0.00	49.18 0.58 0.00
NEPA___ENERGY 23901	45.98 -0.46 0.00	39.29 -0.88 0.00	38.05 -0.90 0.00	37.70 -0.93 0.00	37.49 -1.00 0.00	39.45 -0.68 0.00	39.24 -1.09 0.00	54.67 0.33 0.00	105.50 3.27 0.00	145.62 5.20 0.00	154.11 5.36 0.00	172.45 6.59 -1.04	186.11 6.24 -11.29	221.69 5.83 -44.52	245.75 6.31 -59.19	247.01 6.13 -60.63	205.40 5.72 -31.59	163.89 5.73 -7.39	140.41 5.14 -6.67	124.86 3.52 -3.96	117.04 3.08 0.00	109.50 3.57 -1.04	73.09 1.08 0.00	47.53 -1.07 0.00
NEVERSINK___HYD 23608	48.62 2.18 0.00	41.78 1.61 0.00	40.55 1.60 0.00	40.25 1.62 0.00	40.11 1.62 0.00	41.78 1.65 0.00	41.98 1.65 0.00	58.85 4.51 0.00	110.20 7.97 0.00	151.37 10.95 0.00	161.69 12.94 0.00	184.40 15.33 -4.25	198.06 15.68 -13.80	237.08 14.56 -51.18	246.86 15.32 -51.29	260.02 15.32 -64.45	234.53 12.44 -54.00	194.91 12.36 -31.78	167.72 10.42 -28.70	143.32 8.92 -17.02	122.62 8.66 0.00	118.59 9.23 -4.47	79.07 7.06 0.00	52.10 3.50 0.00
NIAGARA____ 23760	45.79 -0.65 0.00	39.13 -1.04 0.00	37.74 -1.21 0.00	37.36 -1.27 0.00	37.03 -1.46 0.00	39.05 -1.08 0.00	38.11 -2.22 0.00	52.17 -2.17 0.00	101.21 -1.02 0.00	140.00 -0.42 0.00	144.29 -4.46 0.00	157.14 -8.41 -0.73	157.14 -9.44 2.00	152.00 -10.45 8.89	152.49 -10.81 16.95	154.99 -11.54 13.72	155.00 -11.43 1.66	147.50 -8.44 -5.17	127.35 -5.92 -4.67	115.34 -4.81 -2.77	110.20 -3.76 0.00	104.89 -0.73 -0.73	70.50 -1.51 0.00	45.78 -2.82 0.00

NINE_MILE_1 23575	44.91 -1.53 0.00	38.88 -1.29 0.00	37.70 -1.25 0.00	37.36 -1.27 0.00	37.22 -1.27 0.00	38.85 -1.28 0.00	38.88 -1.45 0.00	52.00 -2.34 0.00	98.24 -3.99 0.00	135.08 -5.34 0.00	142.50 -6.25 0.00	157.89 -7.25 -0.32	162.20 -7.42 -1.04	167.67 -7.54 -3.87	176.38 -7.75 -3.88	177.19 -7.93 -4.87	164.41 -7.56 -3.88	146.42 -6.63 -2.28	125.00 -5.66 -2.06	113.67 -4.93 -1.22	109.29 -4.67 0.00	101.22 -3.99 -0.32	69.20 -2.81 0.00	46.95 -1.65 0.00
NINE_MILE_2 23744	44.81 -1.63 0.00	38.80 -1.37 0.00	37.59 -1.36 0.00	37.28 -1.35 0.00	37.14 -1.35 0.00	38.77 -1.36 0.00	38.80 -1.53 0.00	51.89 -2.45 0.00	98.04 -4.19 0.00	134.80 -5.62 0.00	142.20 -6.55 0.00	157.55 -7.58 -0.31	161.84 -7.75 -1.01	167.21 -7.88 -3.75	175.90 -8.11 -3.76	176.69 -8.29 -4.73	163.96 -7.90 -3.77	146.05 -6.94 -2.22	124.68 -5.92 -2.00	113.41 -5.16 -1.19	109.06 -4.90 0.00	101.00 -4.20 -0.31	69.06 -2.95 0.00	46.85 -1.75 0.00
NM CAPITAL___NUG 23643	48.48 2.04 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.21 1.58 0.00	40.11 1.62 0.00	41.74 1.61 0.00	41.86 1.53 0.00	58.09 3.75 0.00	110.92 8.69 0.00	152.50 12.08 0.00	162.58 13.83 0.00	187.25 15.82 -6.61	206.10 16.02 -21.50	267.35 16.28 -79.73	277.09 16.94 -79.90	297.59 16.94 -100.40	263.74 15.63 -80.02	212.80 14.93 -47.10	183.61 12.47 -42.54	153.64 11.03 -25.23	124.33 10.37 0.00	121.48 9.96 -6.63	77.84 5.83 0.00	50.88 2.28 0.00
NM CENTRAL___NUG 23634	46.16 -0.28 0.00	39.93 -0.24 0.00	38.68 -0.27 0.00	38.36 -0.27 0.00	38.22 -0.27 0.00	39.85 -0.28 0.00	39.97 -0.36 0.00	53.42 -0.92 0.00	101.82 -0.41 0.00	140.14 -0.28 0.00	148.15 -0.60 0.00	164.49 -0.66 -0.33	169.31 -0.34 -1.07	175.15 -0.17 -3.98	184.24 0.00 -3.99	184.90 -0.36 -5.01	171.75 -0.34 -4.00	152.82 -0.30 -2.35	129.95 -0.77 -2.12	117.94 -0.70 -1.26	113.39 -0.57 0.00	105.01 -0.21 -0.33	71.15 -0.86 0.00	48.02 -0.58 0.00
NM MOHAWK___NUG 23633	46.72 0.28 0.00	40.37 0.20 0.00	39.14 0.19 0.00	38.82 0.19 0.00	38.68 0.19 0.00	40.33 0.20 0.00	40.45 0.12 0.00	54.72 0.38 0.00	103.35 1.12 0.00	141.96 1.54 0.00	150.54 1.79 0.00	166.67 1.98 0.13	170.17 2.02 0.43	171.81 2.06 1.59	180.81 2.16 1.60	180.22 1.98 2.01	168.34 1.85 1.60	151.49 1.66 0.94	129.16 1.41 0.85	118.17 1.29 0.50	115.21 1.25 0.00	106.02 1.26 0.13	72.73 0.72 0.00	48.84 0.24 0.00
NM NORTH___NUG 24055	45.98 -0.46 0.00	39.89 -0.28 0.00	38.68 -0.27 0.00	38.32 -0.31 0.00	38.18 -0.31 0.00	39.85 -0.28 0.00	40.73 0.40 0.00	53.63 -0.71 0.00	99.57 -2.66 0.00	136.77 -3.65 0.00	144.73 -4.02 0.00	160.25 -4.45 0.12	163.63 -4.55 0.40	165.23 -4.63 1.48	173.54 -5.23 1.48	173.52 -4.87 1.86	162.74 -3.87 1.48	146.13 -3.77 0.87	124.60 -3.21 0.79	113.86 -3.05 0.47	111.23 -2.73 0.00	101.10 -3.67 0.12	69.78 -2.23 0.00	48.02 -0.58 0.00
NM WEST___NUG 23774	46.16 -0.28 0.00	39.45 -0.72 0.00	38.02 -0.93 0.00	37.63 -1.00 0.00	37.30 -1.19 0.00	39.33 -0.80 0.00	38.39 -1.94 0.00	52.66 -1.68 0.00	102.13 -0.10 0.00	141.68 1.26 0.00	145.77 -2.98 0.00	158.81 -6.76 -0.75	160.49 -7.59 0.50	159.77 -8.74 2.83	162.84 -9.19 8.22	165.27 -9.73 5.25	158.65 -10.42 -0.98	148.39 -7.69 -5.31	128.25 -5.14 -4.79	116.11 -4.11 -2.84	110.88 -3.08 0.00	105.64 0.00 -0.75	70.93 -1.08 0.00	45.98 -2.62 0.00
NM_CENTRAL___DRP 24181	45.98 -0.46 0.00	39.77 -0.40 0.00	38.52 -0.43 0.00	38.21 -0.42 0.00	38.03 -0.46 0.00	39.69 -0.44 0.00	39.64 -0.69 0.00	52.98 -1.36 0.00	100.70 -1.53 0.00	138.59 -1.83 0.00	146.37 -2.38 0.00	162.26 -2.97 -0.41	166.87 -3.03 -1.32	173.15 -3.08 -4.89	182.27 -2.88 -4.90	183.17 -3.24 -6.16	169.64 -3.36 -4.91	150.80 -2.86 -2.89	128.77 -2.44 -2.61	116.82 -2.11 -1.55	111.91 -2.05 0.00	103.83 -1.47 -0.41	70.64 -1.37 0.00	47.73 -0.87 0.00
NM_FRONTIER___DRP 24179	46.21 -0.23 0.00	39.45 -0.72 0.00	38.02 -0.93 0.00	37.66 -0.97 0.00	37.30 -1.19 0.00	39.33 -0.80 0.00	38.39 -1.94 0.00	52.66 -1.68 0.00	102.13 -0.10 0.00	141.68 1.26 0.00	145.77 -2.98 0.00	158.81 -6.76 -0.75	160.34 -7.59 0.65	159.00 -8.91 3.43	161.97 -9.19 9.09	164.43 -9.73 6.09	158.55 -10.25 -0.71	148.54 -7.54 -5.31	128.25 -5.14 -4.79	116.23 -3.99 -2.84	111.00 -2.96 0.00	105.64 0.00 -0.75	71.00 -1.01 0.00	46.02 -2.58 0.00
NM_ST_REGIS___HYD 24053	46.30 -0.14 0.00	40.17 0.00 0.00	38.91 -0.04 0.00	38.59 -0.04 0.00	38.45 -0.04 0.00	40.13 0.00 0.00	41.06 0.73 0.00	54.07 -0.27 0.00	100.29 -1.94 0.00	138.03 -2.39 0.00	146.07 -2.68 0.00	161.75 -2.97 0.10	165.21 -3.03 0.34	167.18 -2.91 1.25	175.58 -3.42 1.25	175.61 -3.06 1.58	165.65 -1.18 1.26	148.67 -1.36 0.74	126.64 -1.29 0.67	115.69 -1.29 0.40	112.82 -1.14 0.00	102.59 -2.20 0.10	70.50 -1.51 0.00	48.41 -0.19 0.00
NORTHPORT___1 23551	37.80 1.25 9.89	37.41 0.76 3.52	37.01 0.90 2.84	36.80 0.97 2.80	36.76 1.00 2.73	37.00 0.88 4.01	37.80 0.93 3.46	37.81 3.48 20.01	37.80 6.75 71.18	37.80 8.71 111.33	37.79 11.45 122.41	37.80 15.00 142.02	38.19 15.68 146.07	38.19 16.62 149.77	38.19 17.48 159.54	38.18 17.48 159.55	38.19 15.97 145.87	38.19 14.17 126.75	38.19 11.70 102.11	38.18 9.74 88.94	38.19 9.00 84.77	38.19 7.03 73.73	38.19 5.47 39.29	37.80 2.92 13.72
NORTHPORT___2 23552	37.80 1.25 9.89	37.37 0.72 3.52	37.01 0.90 2.84	36.76 0.93 2.80	36.76 1.00 2.73	36.96 0.84 4.01	37.80 0.93 3.46	37.81 3.48 20.01	37.69 6.64 71.18	37.80 8.71 111.33	37.65 11.31 122.41	37.80 15.00 142.02	38.19 15.68 146.07	38.19 16.62 149.77	38.19 17.48 159.54	38.18 17.48 159.55	38.36 16.14 145.87	38.19 14.17 126.75	38.32 11.83 102.11	38.18 9.74 88.94	38.19 9.00 84.77	38.19 7.03 73.73	38.19 5.47 39.29	37.75 2.87 13.72
NORTHPORT___3 23553	39.11 1.53 8.86	37.86 1.21 3.52	37.43 1.32 2.84	37.14 1.31 2.80	37.16 1.39 2.72	37.41 1.28 4.00	38.34 1.33 3.32	42.40 3.48 15.42	46.64 7.57 63.16	46.83 9.13 102.72	160.80 12.05 0.00	185.84 15.82 -5.20	203.01 17.53 -16.90	252.34 18.33 -62.67	262.34 19.29 -62.80	278.28 19.11 -78.92	248.53 17.65 -62.79	203.41 15.68 -36.96	174.83 12.86 -33.37	148.75 10.80 -20.57	123.99 10.03 0.00	117.57 8.18 -4.50	84.28 5.62 -6.65	48.04 2.72 3.28
NORTHPORT___4 23650	39.07 1.49 8.86	37.81 1.16 3.52	37.40 1.29 2.84	37.14 1.31 2.80	37.12 1.35 2.72	37.41 1.28 4.00	38.34 1.33 3.32	42.34 3.42 15.42	46.64 7.57 63.16	46.83 9.13 102.72	160.80 12.05 0.00	185.84 15.82 -5.20	202.84 17.36 -16.90	252.34 18.33 -62.67	262.34 19.29 -62.80	278.28 19.11 -78.92	248.53 17.65 -62.79	203.26 15.53 -36.96	174.83 12.86 -33.37	148.75 10.80 -20.57	123.99 10.03 0.00	117.57 8.18 -4.50	84.28 5.62 -6.65	48.04 2.72 3.28
NORTHPORT___IC 23718	37.99 1.44 9.89	37.53 0.88 3.52	37.16 1.05 2.84	36.91 1.08 2.80	36.88 1.12 2.73	37.12 1.00 4.01	37.96 1.09 3.46	38.02 3.69 20.01	38.21 7.16 71.18	38.36 9.27 111.33	38.39 12.05 122.41	38.46 15.66 142.02	38.86 16.35 146.07	39.05 17.48 149.77	39.10 18.39 159.54	38.91 18.21 159.55	39.03 16.81 145.87	38.95 14.93 126.75	38.84 12.35 102.11	38.77 10.33 88.94	38.65 9.46 84.77	38.71 7.55 73.73	38.48 5.76 39.29	37.99 3.11 13.72
NSINS_S_GLNS_FALLS 23858	48.25 1.81 0.00	41.50 1.33 0.00	40.20 1.25 0.00	39.87 1.24 0.00	39.72 1.23 0.00	41.45 1.32 0.00	41.78 1.45 0.00	58.36 4.02 0.00	110.72 8.49 0.00	151.51 11.09 0.00	161.99 13.24 0.00	186.96 15.33 -6.81	204.88 14.16 -22.14	267.85 14.39 -82.12	277.68 15.14 -82.29	298.62 14.96 -103.41	264.29 13.78 -82.42	215.41 16.13 -48.51	185.66 13.25 -43.81	154.98 11.62 -25.98	124.56 10.60 0.00	121.88 10.17 -6.82	78.35 6.34 0.00	50.88 2.28 0.00

NUCOR_STEEL___DRP 24197	45.56 -0.88 0.00	39.25 -0.92 0.00	37.98 -0.97 0.00	37.63 -1.00 0.00	37.45 -1.04 0.00	39.17 -0.96 0.00	39.16 -1.17 0.00	53.04 -1.30 0.00	101.51 -0.72 0.00	140.00 -0.42 0.00	147.71 -1.04 0.00	164.12 -1.32 -0.62	169.25 -1.35 -2.02	177.48 -1.37 -7.51	186.69 -1.08 -7.52	188.26 -1.44 -9.45	173.77 -1.85 -7.53	153.54 -1.66 -4.43	131.06 -1.54 -4.00	118.35 -1.41 -2.38	112.71 -1.25 0.00	104.99 -0.52 -0.62	71.07 -0.94 0.00	47.19 -1.41 0.00
NYISO_LBMP_REFERENCE 24008	46.44 0.00 0.00	40.17 0.00 0.00	38.95 0.00 0.00	38.63 0.00 0.00	38.49 0.00 0.00	40.13 0.00 0.00	40.33 0.00 0.00	54.34 0.00 0.00	102.23 0.00 0.00	140.42 0.00 0.00	148.75 0.00 0.00	164.82 0.00 0.00	168.58 0.00 0.00	171.34 0.00 0.00	180.25 0.00 0.00	180.25 0.00 0.00	168.09 0.00 0.00	150.77 0.00 0.00	128.60 0.00 0.00	117.38 0.00 0.00	113.96 0.00 0.00	104.89 0.00 0.00	72.01 0.00 0.00	48.60 0.00 0.00
NYPA_BRENTWD___GT 24164	40.17 2.46 8.73	38.44 1.73 3.46	37.99 1.83 2.79	37.73 1.85 2.75	37.70 1.89 2.68	38.00 1.81 3.94	39.04 1.98 3.27	44.15 5.00 15.19	88.81 9.92 23.34	94.33 13.34 59.43	164.52 15.77 0.00	190.13 20.11 -5.20	206.38 20.90 -16.90	255.94 21.93 -62.67	266.30 23.25 -62.80	282.24 23.07 -78.92	252.23 21.35 -62.79	206.58 18.85 -36.96	177.79 15.82 -33.37	151.33 13.38 -20.57	126.38 12.42 0.00	119.47 10.07 -4.51	86.44 7.78 -6.65	53.02 4.42 0.00
NYPA_GOWANUS___GT5 24156	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	153.20 12.78 0.00	164.67 15.92 0.00	188.97 18.95 -5.20	204.70 19.22 -16.90	253.71 19.70 -62.67	263.96 20.91 -62.80	279.90 20.73 -78.92	250.04 19.16 -62.79	204.16 16.43 -36.96	175.73 13.76 -33.37	148.79 11.62 -19.79	125.01 11.05 0.00	121.63 11.54 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
NYPA_GOWANUS___GT6 24157	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	153.20 12.78 0.00	164.67 15.92 0.00	188.97 18.95 -5.20	204.70 19.22 -16.90	253.71 19.70 -62.67	263.96 20.91 -62.80	279.90 20.73 -78.92	250.04 19.16 -62.79	204.16 16.43 -36.96	175.73 13.76 -33.37	148.79 11.62 -19.79	125.01 11.05 0.00	121.63 11.54 -5.20	81.15 9.14 0.00	53.31 4.71 0.00
NYPA_HARLEM__RVR_GT1 24160	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.54 2.67 -6.24	47.54 2.69 -6.36	47.00 2.65 -4.22	46.22 2.78 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.46 14.04 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.26 12.09 -19.79	125.58 11.62 0.00	121.52 11.43 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
NYPA_HARLEM__RVR_GT2 24161	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.54 2.67 -6.24	47.54 2.69 -6.36	47.00 2.65 -4.22	46.22 2.78 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.46 14.04 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.26 12.09 -19.79	125.58 11.62 0.00	121.52 11.43 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
NYPA_KENT___GT 24152	76.25 3.67 -26.14	48.16 2.97 -5.02	47.96 3.04 -5.97	47.92 3.05 -6.24	47.93 3.08 -6.36	47.36 3.01 -4.22	46.46 3.02 -3.11	60.37 6.03 0.00	113.37 11.14 0.00	154.04 13.62 0.00	165.41 16.66 0.00	189.80 19.78 -5.20	205.54 20.06 -16.90	254.57 20.56 -62.67	264.86 21.81 -62.80	280.80 21.63 -78.92	250.72 19.84 -62.79	205.07 17.34 -36.96	176.24 14.27 -33.37	149.26 12.09 -19.79	125.47 11.51 0.00	121.73 11.64 -5.20	80.87 8.86 0.00	53.07 4.47 0.00
NYPA_POUCH1___GT 24155	76.85 4.27 -26.14	48.64 3.45 -5.02	48.43 3.51 -5.97	48.35 3.48 -6.24	48.35 3.50 -6.36	47.76 3.41 -4.22	46.71 3.27 -3.11	60.43 6.09 0.00	112.86 10.63 0.00	152.78 12.36 0.00	164.22 15.47 0.00	188.48 18.46 -5.20	204.19 18.71 -16.90	253.20 19.19 -62.67	263.42 20.37 -62.80	279.54 20.37 -78.92	249.54 18.66 -62.79	203.71 15.98 -36.96	175.22 13.25 -33.37	148.32 11.15 -19.79	124.56 10.60 0.00	121.21 11.12 -5.20	80.94 8.93 0.00	53.22 4.62 0.00
NYPA_VERNON___GT2 24162	75.88 3.30 -26.14	47.80 2.61 -5.02	47.65 2.73 -5.97	47.61 2.74 -6.24	47.62 2.77 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.60 14.18 0.00	166.01 17.26 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.93 11.97 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
NYPA_VERNON___GT3 24163	75.88 3.30 -26.14	47.80 2.61 -5.02	47.65 2.73 -5.97	47.61 2.74 -6.24	47.62 2.77 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.60 14.18 0.00	166.01 17.26 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.93 11.97 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
NYPA__HOLTSVILL 23794	39.77 2.14 8.81	38.12 1.45 3.50	37.69 1.56 2.82	37.43 1.58 2.78	37.40 1.62 2.71	37.69 1.53 3.97	38.72 1.69 3.30	43.56 4.56 15.34	87.16 8.49 23.56	91.23 10.81 60.00	162.29 13.54 0.00	187.33 17.31 -5.20	203.18 17.70 -16.90	252.86 18.85 -62.67	262.88 19.83 -62.80	278.82 19.65 -78.92	248.87 17.99 -62.79	203.86 16.13 -36.96	175.47 13.50 -33.37	149.34 11.39 -20.57	124.33 10.37 0.00	117.58 8.18 -4.51	85.36 6.70 -6.65	52.59 3.99 0.00
NYPA__HELLGATE_GT1 24158	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.54 2.67 -6.24	47.54 2.69 -6.36	47.00 2.65 -4.22	46.22 2.78 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.46 14.04 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.26 12.09 -19.79	125.58 11.62 0.00	121.52 11.43 -5.20	80.72 8.71 0.00	52.83 4.23 0.00
NYPA__HELLGATE_GT2 24159	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.54 2.67 -6.24	47.54 2.69 -6.36	47.00 2.65 -4.22	46.22 2.78 -3.11	60.15 5.81 0.00	113.17 10.94 0.00	154.46 14.04 0.00	165.86 17.11 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.52 17.79 -36.96	176.50 14.53 -33.37	149.26 12.09 -19.79	125.58 11.62 0.00	121.52 11.43 -5.20	80.72 8.71 0.00	52.83 4.23 0.00
O.H._GEN_BRUCE 24063	41.17 -0.65 4.62	39.13 -1.04 0.00	37.70 -1.25 0.00	37.36 -1.27 0.00	37.03 -1.46 0.00	39.01 -1.12 0.00	32.49 -2.22 5.62	56.67 -2.12 -4.45	101.21 -1.02 0.00	140.00 -0.42 0.00	144.29 -4.46 0.00	157.30 -8.24 -0.72	157.52 -9.10 1.96	152.53 -10.11 8.70	152.99 -10.63 16.63	155.63 -11.18 13.44	155.40 -11.09 1.60	147.59 -8.29 -5.11	127.42 -5.79 -4.61	115.42 -4.70 -2.74	110.31 -3.65 0.00	104.98 -0.63 -0.72	70.63 -1.44 -0.06	32.49 -2.82 13.29
OAK_ORCHARD___HYD 24046	46.11 -0.33 0.00	39.57 -0.60 0.00	38.13 -0.82 0.00	37.74 -0.89 0.00	37.49 -1.00 0.00	39.41 -0.72 0.00	39.04 -1.29 0.00	53.09 -1.25 0.00	101.92 -0.31 0.00	140.98 0.56 0.00	147.56 -1.19 0.00	162.45 -2.97 -0.60	166.27 -3.20 -0.89	170.85 -3.43 -2.94	177.98 -3.24 -0.97	179.36 -3.97 -3.08	168.60 -4.20 -4.71	151.75 -3.32 -4.30	129.91 -2.57 -3.88	117.33 -2.35 -2.30	112.14 -1.82 0.00	105.49 0.00 -0.60	71.22 -0.79 0.00	47.00 -1.60 0.00

ONONDAGA_REF_OCCRA 23987	45.88 -0.56 0.00	39.69 -0.48 0.00	38.44 -0.51 0.00	38.09 -0.54 0.00	37.95 -0.54 0.00	39.61 -0.52 0.00	39.64 -0.69 0.00	53.04 -1.30 0.00	100.90 -1.33 0.00	138.88 -1.54 0.00	146.67 -2.08 0.00	162.82 -2.47 -0.47	167.75 -2.36 -1.53	174.63 -2.40 -5.69	183.61 -2.34 -5.70	184.71 -2.70 -7.16	171.11 -2.69 -5.71	151.72 -2.41 -3.36	129.44 -2.19 -3.03	117.30 -1.88 -1.80	112.14 -1.82 0.00	104.10 -1.26 -0.47	70.71 -1.30 0.00	47.73 -0.87 0.00
ONONDAGA___COGEN 23986	45.23 -1.21 0.00	39.21 -0.96 0.00	38.02 -0.93 0.00	37.70 -0.93 0.00	37.53 -0.96 0.00	39.17 -0.96 0.00	39.20 -1.13 0.00	52.38 -1.96 0.00	99.37 -2.86 0.00	136.91 -3.51 0.00	144.29 -4.46 0.00	160.20 -5.11 -0.49	164.94 -5.23 -1.59	172.11 -5.14 -5.91	180.95 -5.23 -5.93	182.11 -5.59 -7.45	168.48 -5.55 -5.94	149.44 -4.82 -3.49	127.52 -4.24 -3.16	115.49 -3.76 -1.87	110.43 -3.53 0.00	102.44 -2.94 -0.49	69.63 -2.38 0.00	47.04 -1.56 0.00
OSWEGATCHIE___HYD 24044	46.95 0.51 0.00	40.65 0.48 0.00	39.34 0.39 0.00	38.98 0.35 0.00	38.84 0.35 0.00	40.57 0.44 0.00	41.26 0.93 0.00	54.50 0.16 0.00	103.35 1.12 0.00	142.25 1.83 0.00	150.83 2.08 0.00	167.13 2.31 0.00	171.11 2.53 0.00	174.25 2.91 0.00	183.49 3.24 0.00	183.31 3.06 0.00	172.29 4.20 0.00	154.24 3.47 0.00	131.17 2.57 0.00	119.49 2.11 0.00	116.24 2.28 0.00	106.46 1.57 0.00	72.01 0.00 0.00	48.84 0.24 0.00
OSWEGO___5 23606	45.00 -1.44 0.00	39.09 -1.08 0.00	37.86 -1.09 0.00	37.59 -1.04 0.00	37.41 -1.08 0.00	39.05 -1.08 0.00	39.08 -1.25 0.00	51.95 -2.39 0.00	98.14 -4.09 0.00	134.94 -5.48 0.00	142.20 -6.55 0.00	157.61 -7.58 -0.37	162.03 -7.75 -1.20	167.90 -7.88 -4.44	176.59 -8.11 -4.45	177.55 -8.29 -5.59	164.64 -7.90 -4.45	146.45 -6.94 -2.62	125.05 -5.92 -2.37	113.73 -5.05 -1.40	109.17 -4.79 0.00	101.17 -4.09 -0.37	69.13 -2.88 0.00	46.95 -1.65 0.00
OSWEGO___6 23613	45.09 -1.35 0.00	39.09 -1.08 0.00	37.86 -1.09 0.00	37.59 -1.04 0.00	37.41 -1.08 0.00	39.05 -1.08 0.00	39.08 -1.25 0.00	52.00 -2.34 0.00	98.14 -4.09 0.00	134.94 -5.48 0.00	142.20 -6.55 0.00	157.61 -7.58 -0.37	162.03 -7.75 -1.20	167.90 -7.88 -4.44	176.59 -8.11 -4.45	177.55 -8.29 -5.59	164.64 -7.90 -4.45	146.45 -6.94 -2.62	125.05 -5.92 -2.37	113.73 -5.05 -1.40	109.17 -4.79 0.00	101.17 -4.09 -0.37	69.13 -2.88 0.00	47.00 -1.60 0.00
OXBOW___ 24026	45.93 -0.51 0.00	39.25 -0.92 0.00	37.78 -1.17 0.00	37.43 -1.20 0.00	37.07 -1.42 0.00	39.09 -1.04 0.00	38.23 -2.10 0.00	52.49 -1.85 0.00	102.03 -0.20 0.00	141.54 1.12 0.00	145.63 -3.12 0.00	158.98 -6.59 -0.75	162.25 -7.42 -1.09	166.17 -8.74 -3.57	172.11 -9.19 -1.05	174.22 -9.73 -3.70	163.20 -10.09 -5.20	148.61 -7.54 -5.38	128.18 -5.27 -4.85	116.39 -3.87 -2.88	111.00 -2.96 0.00	105.55 -0.10 -0.76	70.79 -1.22 0.00	45.88 -2.72 0.00
PEEKSKILL___ 23653	49.18 2.74 0.00	42.22 2.05 0.00	41.09 2.14 0.00	40.75 2.12 0.00	40.68 2.19 0.00	42.26 2.13 0.00	42.55 2.22 0.00	59.39 5.05 0.00	112.25 10.02 0.00	153.90 13.48 0.00	164.67 15.92 0.00	188.76 18.79 -5.15	204.38 19.05 -16.75	252.97 19.53 -62.10	263.21 20.73 -62.23	279.00 20.55 -78.20	249.41 18.99 -62.33	204.35 16.89 -36.69	175.75 14.02 -33.13	149.12 12.09 -19.65	125.58 11.62 0.00	121.06 11.01 -5.16	79.64 7.63 0.00	52.25 3.65 0.00
PGE MADISON___WINDPWR 24146	48.11 1.67 0.00	41.29 1.12 0.00	39.92 0.97 0.00	39.52 0.89 0.00	39.34 0.85 0.00	41.25 1.12 0.00	41.38 1.05 0.00	56.84 2.50 0.00	110.72 8.49 0.00	152.78 12.36 0.00	162.14 13.39 0.00	181.48 15.16 -1.50	190.00 15.51 -5.91	209.37 15.76 -22.27	221.24 16.76 -24.23	225.12 16.22 -28.65	203.53 14.79 -20.65	174.57 13.12 -10.68	149.18 10.93 -9.65	132.37 9.27 -5.72	122.96 9.00 0.00	115.10 8.71 -1.50	76.98 4.97 0.00	50.50 1.90 0.00
PJM_GEN_KEystone 24065	41.63 -0.19 4.62	39.53 -0.64 0.00	38.29 -0.66 0.00	37.97 -0.66 0.00	37.76 -0.73 0.00	39.69 -0.44 0.00	33.90 -0.81 5.62	59.44 0.65 -4.45	106.01 3.78 0.00	146.04 5.62 0.00	154.85 6.10 0.00	173.61 7.58 -1.21	185.51 7.42 -9.51	215.51 7.03 -37.14	235.51 7.75 -47.51	237.82 7.57 -50.00	202.99 6.89 -28.01	166.00 6.63 -8.60	142.29 5.92 -7.77	126.22 4.23 -4.61	117.61 3.65 0.00	110.09 3.99 -1.21	73.65 1.58 -0.06	34.73 -0.58 13.29
PLEASANTVLY___LBMP 24000	49.13 2.69 0.00	42.18 2.01 0.00	41.01 2.06 0.00	40.72 2.09 0.00	40.65 2.16 0.00	42.22 2.09 0.00	42.43 2.10 0.00	59.18 4.84 0.00	111.74 9.51 0.00	153.20 12.78 0.00	163.77 15.02 0.00	187.83 17.64 -5.37	203.90 17.87 -17.45	254.39 18.33 -64.72	264.40 19.29 -64.86	281.04 19.29 -81.50	250.75 17.82 -64.84	204.77 15.83 -38.17	176.32 13.25 -34.47	149.32 11.50 -20.44	125.01 11.05 0.00	120.75 10.49 -5.37	79.28 7.27 0.00	52.10 3.50 0.00
POLETTI___ 23519	49.23 2.79 0.00	42.54 2.37 0.00	41.40 2.45 0.00	41.10 2.47 0.00	40.99 2.50 0.00	42.58 2.45 0.00	42.91 2.58 0.00	59.83 5.49 0.00	112.96 10.73 0.00	154.46 14.04 0.00	165.41 16.66 0.00	189.62 19.61 -5.19	205.17 19.72 -16.87	254.12 20.22 -62.56	264.39 21.45 -62.69	280.30 21.27 -78.78	250.55 19.67 -62.79	205.07 17.34 -36.96	176.50 14.53 -33.37	149.61 12.44 -19.79	126.04 12.08 0.00	121.42 11.33 -5.20	80.00 7.99 0.00	52.44 3.84 0.00
PORT_JEFF_3 23555	39.26 1.63 8.81	37.63 0.96 3.50	37.22 1.09 2.82	36.97 1.12 2.78	36.97 1.19 2.71	37.20 1.04 3.97	38.32 1.29 3.30	42.91 3.91 15.34	86.13 7.46 23.56	89.69 9.27 60.00	160.50 11.75 0.00	185.35 15.33 -5.20	201.83 16.35 -16.90	251.49 17.48 -62.67	261.26 18.21 -62.80	276.83 17.66 -78.92	247.19 16.31 -62.79	202.51 14.78 -36.96	174.44 12.47 -33.37	148.28 10.33 -20.57	123.42 9.46 0.00	116.32 6.92 -4.51	84.49 5.83 -6.65	52.10 3.50 0.00
PORT_JEFF_4 23616	39.26 1.63 8.81	37.67 1.00 3.50	37.22 1.09 2.82	36.97 1.12 2.78	36.97 1.19 2.71	37.24 1.08 3.97	38.32 1.29 3.30	42.97 3.97 15.34	86.13 7.46 23.56	89.69 9.27 60.00	160.50 11.75 0.00	185.35 15.33 -5.20	201.83 16.35 -16.90	251.49 17.48 -62.67	261.44 18.39 -62.80	276.83 17.66 -78.92	247.19 16.31 -62.79	202.66 14.93 -36.96	174.44 12.47 -33.37	148.28 10.33 -20.57	123.42 9.46 0.00	116.32 6.92 -4.51	84.56 5.90 -6.65	52.10 3.50 0.00
PORT_JEFF_IC 23713	39.78 2.14 8.80	38.13 1.45 3.49	37.66 1.52 2.81	37.40 1.55 2.78	37.37 1.58 2.70	37.69 1.53 3.97	38.76 1.73 3.30	43.65 4.62 15.31	87.50 8.79 23.52	91.62 11.09 59.89	162.58 13.83 0.00	187.82 17.80 -5.20	204.02 18.54 -16.90	253.71 19.70 -62.67	263.78 20.73 -62.80	279.54 20.37 -78.92	249.71 18.83 -62.79	204.62 16.89 -36.96	175.99 14.02 -33.37	149.81 11.86 -20.57	124.79 10.83 0.00	117.79 8.39 -4.51	85.50 6.84 -6.65	52.73 4.13 0.00
PROJECT___ORANGE 23990	45.88 -0.56 0.00	39.73 -0.44 0.00	38.48 -0.47 0.00	38.13 -0.50 0.00	37.99 -0.50 0.00	39.65 -0.48 0.00	39.60 -0.73 0.00	52.93 -1.41 0.00	100.59 -1.64 0.00	138.31 -2.11 0.00	146.07 -2.68 0.00	162.11 -3.13 -0.42	166.73 -3.20 -1.35	173.08 -3.26 -5.00	182.03 -3.24 -5.02	183.13 -3.42 -6.30	169.58 -3.53 -5.02	150.71 -3.02 -2.96	128.57 -2.70 -2.67	116.61 -2.35 -1.58	111.79 -2.17 0.00	103.74 -1.57 -0.42	70.57 -1.44 0.00	47.68 -0.92 0.00
PYRITES___HYD 24023	46.44 0.00 0.00	40.25 0.08 0.00	38.99 0.04 0.00	38.63 0.00 0.00	38.49 0.00 0.00	40.17 0.04 0.00	41.18 0.85 0.00	54.18 -0.16 0.00	101.51 -0.72 0.00	139.86 -0.56 0.00	148.01 -0.74 0.00	164.00 -0.82 0.00	167.91 -0.67 0.00	170.65 -0.69 0.00	179.17 -1.08 0.00	179.53 -0.72 0.00	169.10 1.01 0.00	151.37 0.60 0.00	128.86 0.26 0.00	117.50 0.12 0.00	114.30 0.34 0.00	104.05 -0.84 0.00	71.22 -0.79 0.00	48.79 0.19 0.00

23646	46.16 -0.28 0.00	39.45 -0.72 0.00	38.02 -0.93 0.00	37.66 -0.97 0.00	37.34 -1.15 0.00	39.37 -0.76 0.00	38.64 -1.69 0.00	53.31 -1.03 0.00	104.17 1.94 0.00	144.35 3.93 0.00	149.94 1.19 0.00	164.84 -0.82 -0.84	178.41 -1.52 -11.35	213.74 -2.57 -44.97	238.67 -2.52 -60.94	238.80 -3.06 -61.61	195.71 -3.36 -30.98	154.64 -2.11 -5.98	133.23 -0.77 -5.40	119.99 -0.59 -3.20	113.96 0.00 0.00	107.93 2.20 -0.84	71.87 -0.14 0.00	46.61 -1.99 0.00
RAVENS GT4-7 23728	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWD GT2 23730	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWD GT3 23733	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT2_1 24244	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT2_2 24245	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT2_3 24246	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.15 17.40 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.56 20.68 -62.79	205.82 18.09 -36.96	177.14 15.17 -33.37	150.08 12.91 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT2_4 24247	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.15 17.40 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.56 20.68 -62.79	205.82 18.09 -36.96	177.14 15.17 -33.37	150.08 12.91 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT3_1 24248	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT3_2 24249	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT3_3 24250	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.82 18.09 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT3_4 24251	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.82 18.09 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT_1 23729	75.88 3.30 -26.14	47.80 2.61 -5.02	47.65 2.73 -5.97	47.61 2.74 -6.24	47.62 2.77 -6.36	47.04 2.69 -4.22	46.26 2.82 -3.11	60.15 5.81 0.00	113.37 11.14 0.00	154.60 14.18 0.00	166.01 17.26 0.00	190.29 20.27 -5.20	206.05 20.57 -16.90	255.09 21.08 -62.67	265.40 22.35 -62.80	281.34 22.17 -78.92	251.39 20.51 -62.79	205.67 17.94 -36.96	176.76 14.79 -33.37	149.61 12.44 -19.79	125.93 11.97 0.00	121.73 11.64 -5.20	80.65 8.64 0.00	52.83 4.23 0.00
RAVENSWOOD_GT_10 24258	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT_11 24259	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT_4 24252	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00

RAVENSWOOD_GT_5 24254	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT_6 24253	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT_7 24255	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD_GT_9 24257	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RAVENSWOOD___1 23533	75.60 3.02 -26.14	47.56 2.37 -5.02	47.37 2.45 -5.97	47.34 2.47 -6.24	47.35 2.50 -6.36	46.80 2.45 -4.22	46.02 2.58 -3.11	59.77 5.43 0.00	112.66 10.43 0.00	153.76 13.34 0.00	164.96 16.21 0.00	189.30 19.28 -5.20	205.04 19.56 -16.90	253.89 19.88 -62.67	264.14 21.09 -62.80	280.26 21.09 -78.92	250.21 19.33 -62.79	204.62 16.89 -36.96	175.86 13.89 -33.37	148.79 11.62 -19.79	125.13 11.17 0.00	121.00 10.91 -5.20	80.15 8.14 0.00	52.49 3.89 0.00
RAVENSWOOD___2 23534	75.55 2.97 -26.14	47.60 2.41 -5.02	47.49 2.57 -5.97	47.50 2.63 -6.24	47.51 2.66 -6.36	47.00 2.65 -4.22	46.14 2.70 -3.11	59.77 5.43 0.00	112.56 10.33 0.00	153.62 13.20 0.00	164.96 16.21 0.00	189.14 19.12 -5.20	204.87 19.39 -16.90	253.89 19.88 -62.67	264.14 21.09 -62.80	280.08 20.91 -78.92	250.21 19.33 -62.79	204.62 16.89 -36.96	175.73 13.76 -33.37	148.79 11.62 -19.79	125.01 11.05 0.00	121.00 10.91 -5.20	80.15 8.14 0.00	52.49 3.89 0.00
RAVENSWOOD___3 23535	49.37 2.93 0.00	42.50 2.33 0.00	41.40 2.45 0.00	41.10 2.47 0.00	40.99 2.50 0.00	42.50 2.37 0.00	42.83 2.50 0.00	59.77 5.43 0.00	112.96 10.73 0.00	154.60 14.18 0.00	165.56 16.81 0.00	189.80 19.78 -5.20	205.54 20.06 -16.90	254.40 20.39 -62.67	264.68 21.63 -62.80	280.62 21.45 -78.92	250.88 20.00 -62.79	205.22 17.49 -36.96	176.63 14.66 -33.37	149.61 12.44 -19.79	125.93 11.97 0.00	121.42 11.33 -5.20	79.93 7.92 0.00	52.44 3.84 0.00
RAVNSWD 8-11____ 23667	49.51 3.07 0.00	42.58 2.41 0.00	41.44 2.49 0.00	41.14 2.51 0.00	41.03 2.54 0.00	42.62 2.49 0.00	42.95 2.62 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.16 14.74 0.00	166.30 17.55 0.00	190.46 20.44 -5.20	206.22 20.74 -16.90	255.26 21.25 -62.67	265.58 22.53 -62.80	281.52 22.35 -78.92	251.56 20.68 -62.79	205.97 18.24 -36.96	177.14 15.17 -33.37	150.20 13.03 -19.79	126.50 12.54 0.00	121.94 11.85 -5.20	80.29 8.28 0.00	52.63 4.03 0.00
RCPI_TRUST___DRP 24196	49.60 3.16 0.00	42.66 2.49 0.00	41.52 2.57 0.00	41.22 2.59 0.00	41.11 2.62 0.00	42.74 2.61 0.00	43.03 2.70 0.00	60.15 5.81 0.00	113.88 11.65 0.00	156.01 15.59 0.00	167.05 18.30 0.00	191.44 21.43 -5.19	207.20 21.75 -16.87	256.17 22.27 -62.56	266.55 23.61 -62.69	282.46 23.43 -78.78	252.56 21.68 -62.79	206.88 19.15 -36.96	177.92 15.95 -33.37	150.79 13.62 -19.79	127.07 13.11 0.00	122.47 12.38 -5.20	80.58 8.57 0.00	52.78 4.18 0.00
RENSSELAER___COGEN 23796	48.11 1.67 0.00	41.50 1.33 0.00	40.35 1.40 0.00	40.02 1.39 0.00	39.91 1.42 0.00	41.49 1.36 0.00	41.58 1.25 0.00	57.33 2.99 0.00	110.20 7.97 0.00	151.51 11.09 0.00	161.39 12.64 0.00	185.86 14.50 -6.54	204.67 14.84 -21.25	265.24 15.08 -78.82	275.10 15.86 -78.99	295.19 15.68 -99.26	261.82 14.62 -79.11	210.61 13.27 -46.57	181.84 11.19 -42.05	152.30 9.98 -24.94	123.42 9.46 0.00	120.46 9.02 -6.55	76.69 4.68 0.00	50.40 1.80 0.00
REVERE_CPPR_DRP 24186	49.97 3.53 0.00	43.14 2.97 0.00	41.75 2.80 0.00	41.33 2.70 0.00	41.18 2.69 0.00	43.06 2.93 0.00	43.27 2.94 0.00	55.70 1.36 0.00	113.37 11.14 0.00	156.29 15.87 0.00	165.71 16.96 0.00	183.87 18.95 -0.10	188.31 19.39 -0.34	192.47 19.88 -1.25	202.41 20.91 -1.25	202.38 20.55 -1.58	188.51 19.16 -1.26	168.55 17.04 -0.74	143.54 14.27 -0.67	130.46 12.68 -0.40	126.27 12.31 0.00	116.53 11.54 -0.10	74.10 2.09 0.00	49.57 0.97 0.00
ROCHESTER_9_IC 23652	46.44 0.00 0.00	39.77 -0.40 0.00	38.33 -0.62 0.00	37.93 -0.70 0.00	37.64 -0.85 0.00	39.61 -0.52 0.00	39.28 -1.05 0.00	53.47 -0.87 0.00	102.43 0.20 0.00	141.96 1.54 0.00	148.75 0.00 0.00	163.94 -1.48 -0.60	167.74 -1.69 -0.85	172.25 -1.88 -2.79	179.38 -1.62 -0.75	180.97 -2.16 -2.88	170.03 -2.69 -4.63	152.96 -2.11 -4.30	130.81 -1.67 -3.88	118.04 -1.64 -2.30	112.71 -1.25 0.00	106.12 0.63 -0.60	71.87 -0.14 0.00	47.38 -1.22 0.00
ROSETON___1 23587	48.90 2.46 0.00	41.82 1.65 0.00	40.70 1.75 0.00	40.41 1.78 0.00	40.34 1.85 0.00	41.86 1.73 0.00	42.06 1.73 0.00	58.85 4.51 0.00	110.51 8.28 0.00	151.37 10.95 0.00	161.84 13.09 0.00	185.46 15.49 -5.15	200.84 15.51 -16.75	249.37 15.93 -62.10	259.42 16.94 -62.23	275.21 16.76 -78.20	245.88 15.46 -62.33	201.18 13.72 -36.69	173.30 11.57 -33.13	147.01 9.98 -19.65	123.65 9.69 0.00	119.18 9.13 -5.16	78.78 6.77 0.00	52.00 3.40 0.00
ROSETON___2 23588	48.90 2.46 0.00	41.90 1.73 0.00	40.78 1.83 0.00	40.48 1.85 0.00	40.41 1.92 0.00	41.94 1.81 0.00	42.14 1.81 0.00	58.85 4.51 0.00	110.51 8.28 0.00	151.37 10.95 0.00	161.84 13.09 0.00	185.46 15.49 -5.15	200.84 15.51 -16.75	249.37 15.93 -62.10	259.42 16.94 -62.23	275.21 16.76 -78.20	245.88 15.46 -62.33	201.18 13.72 -36.69	173.30 11.57 -33.13	147.01 9.98 -19.65	123.65 9.69 0.00	119.18 9.13 -5.16	78.78 6.77 0.00	52.00 3.40 0.00
RUSSELL___STATION 23914	45.60 -0.84 0.00	39.05 -1.12 0.00	37.59 -1.36 0.00	37.20 -1.43 0.00	36.91 -1.58 0.00	38.81 -1.32 0.00	38.56 -1.77 0.00	52.55 -1.79 0.00	100.70 -1.53 0.00	139.58 -0.84 0.00	146.52 -2.23 0.00	161.46 -3.96 -0.60	165.35 -4.05 -0.82	169.70 -4.28 -2.64	176.64 -4.15 -0.54	178.05 -4.87 -2.67	167.42 -5.21 -4.54	150.70 -4.37 -4.30	128.62 -3.86 -3.88	116.04 -3.64 -2.30	110.77 -3.19 0.00	104.34 -1.15 -0.60	70.43 -1.58 0.00	46.41 -2.19 0.00

S SALMON___HYD 24043	46.16 -0.28 0.00	39.93 -0.24 0.00	38.68 -0.27 0.00	38.36 -0.27 0.00	38.22 -0.27 0.00	39.85 -0.28 0.00	39.97 -0.36 0.00	53.42 -0.92 0.00	101.82 -0.41 0.00	140.14 -0.28 0.00	148.15 -0.60 0.00	164.49 -0.66 -0.33	169.31 -0.34 -1.07	175.15 -0.17 -3.98	184.24 0.00 -3.99	184.90 -0.36 -5.01	171.75 -0.34 -4.00	152.82 -0.30 -2.35	129.95 -0.77 -2.12	117.94 -0.70 -1.26	113.39 -0.57 0.00	105.01 -0.21 -0.33	71.15 -0.86 0.00	48.02 -0.58 0.00
SELKIRK___II 23799	47.51 1.07 0.00	40.97 0.80 0.00	39.81 0.86 0.00	39.48 0.85 0.00	39.38 0.89 0.00	40.97 0.84 0.00	40.93 0.60 0.00	56.35 2.01 0.00	107.34 5.11 0.00	147.30 6.88 0.00	156.78 8.03 0.00	180.40 9.07 -6.51	199.18 9.44 -21.16	259.42 9.60 -78.48	268.99 10.09 -78.65	288.99 9.91 -98.83	255.99 9.25 -78.65	205.36 8.29 -46.30	177.61 7.20 -41.81	148.64 6.46 -24.80	120.00 6.04 0.00	117.27 5.87 -6.51	75.32 3.31 0.00	49.67 1.07 0.00
SELKIRK___I 23801	47.93 1.49 0.00	41.25 1.08 0.00	40.08 1.13 0.00	39.75 1.12 0.00	39.64 1.15 0.00	41.25 1.12 0.00	41.22 0.89 0.00	56.89 2.55 0.00	108.26 6.03 0.00	148.56 8.14 0.00	158.27 9.52 0.00	182.19 10.88 -6.49	200.81 11.13 -21.10	261.08 11.48 -78.26	270.75 12.08 -78.42	290.69 11.90 -98.54	257.60 11.09 -78.42	206.88 9.95 -46.16	178.78 8.49 -41.69	149.73 7.63 -24.72	120.80 6.84 0.00	117.88 6.50 -6.49	75.97 3.96 0.00	50.11 1.51 0.00
SENECA OSWGO___HYD 24041	45.28 -1.16 0.00	39.25 -0.92 0.00	37.98 -0.97 0.00	37.70 -0.93 0.00	37.53 -0.96 0.00	39.17 -0.96 0.00	39.20 -1.13 0.00	52.28 -2.06 0.00	99.16 -3.07 0.00	136.49 -3.93 0.00	143.99 -4.76 0.00	159.77 -5.44 -0.39	164.28 -5.56 -1.26	170.35 -5.65 -4.66	179.33 -5.59 -4.67	180.17 -5.95 -5.87	166.89 -5.88 -4.68	148.40 -5.13 -2.76	126.59 -4.50 -2.49	114.99 -3.87 -1.48	110.20 -3.76 0.00	102.24 -3.04 -0.39	69.63 -2.38 0.00	47.24 -1.36 0.00
SENECA___ENERGY 23797	45.88 -0.56 0.00	39.53 -0.64 0.00	38.21 -0.74 0.00	37.86 -0.77 0.00	37.68 -0.81 0.00	39.45 -0.68 0.00	39.36 -0.97 0.00	53.42 -0.92 0.00	102.03 -0.20 0.00	140.70 0.28 0.00	148.01 -0.74 0.00	164.31 -1.15 -0.64	169.49 -1.18 -2.09	177.70 -1.37 -7.73	186.92 -1.08 -7.75	188.55 -1.44 -9.74	174.00 -1.85 -7.76	153.98 -1.36 -4.57	131.57 -1.16 -4.13	118.89 -0.94 -2.45	113.05 -0.91 0.00	105.43 -0.10 -0.64	71.29 -0.72 0.00	47.43 -1.17 0.00
SHOEMAKER___GT 23640	50.25 3.81 0.00	43.10 2.93 0.00	41.87 2.92 0.00	41.53 2.90 0.00	41.41 2.92 0.00	43.10 2.97 0.00	43.52 3.19 0.00	61.13 6.79 0.00	116.03 13.80 0.00	158.25 17.83 0.00	169.87 21.12 0.00	194.91 25.05 -5.04	210.58 25.62 -16.38	258.30 26.22 -60.74	269.06 27.94 -60.87	284.49 27.76 -76.48	254.77 25.72 -60.96	209.11 22.46 -35.88	179.77 18.77 -32.40	152.80 16.20 -19.22	130.26 16.30 0.00	125.88 15.94 -5.05	82.45 10.44 0.00	53.70 5.10 0.00
SHOREHAM_IC_1 23715	40.29 2.65 8.80	38.53 1.85 3.49	38.05 1.91 2.81	37.78 1.93 2.78	37.75 1.96 2.70	38.09 1.93 3.97	39.17 2.14 3.30	44.19 5.16 15.31	87.81 9.10 23.52	92.47 11.94 59.89	163.63 14.88 0.00	187.33 17.31 -5.20	203.52 18.04 -16.90	253.20 19.19 -62.67	263.24 20.19 -62.80	279.18 20.01 -78.92	249.37 18.49 -62.79	204.16 16.43 -36.96	176.89 14.92 -33.37	150.51 12.56 -20.57	125.58 11.62 0.00	118.53 9.13 -4.51	85.86 7.20 -6.65	53.31 4.71 0.00
SHOREHAM_IC_2 23716	40.29 2.65 8.80	38.53 1.85 3.49	38.05 1.91 2.81	37.78 1.93 2.78	37.75 1.96 2.70	38.09 1.93 3.97	39.17 2.14 3.30	44.19 5.16 15.31	87.81 9.10 23.52	92.47 11.94 59.89	163.63 14.88 0.00	187.33 17.31 -5.20	203.52 18.04 -16.90	253.20 19.19 -62.67	263.24 20.19 -62.80	279.18 20.01 -78.92	249.37 18.49 -62.79	204.16 16.43 -36.96	176.89 14.92 -33.37	150.51 12.56 -20.57	125.58 11.62 0.00	118.53 9.13 -4.51	85.86 7.20 -6.65	53.31 4.71 0.00
SITHE_IND_GS1 24169	44.91 -1.53 0.00	38.92 -1.25 0.00	37.70 -1.25 0.00	37.39 -1.24 0.00	37.22 -1.27 0.00	38.85 -1.28 0.00	38.88 -1.45 0.00	52.00 -2.34 0.00	98.24 -3.99 0.00	135.08 -5.34 0.00	142.50 -6.25 0.00	157.89 -7.25 -0.32	162.20 -7.42 -1.04	167.67 -7.54 -3.87	176.20 -7.93 -3.88	177.01 -8.11 -4.87	164.24 -7.73 -3.88	146.27 -6.78 -2.28	125.00 -5.66 -2.06	113.67 -4.93 -1.22	109.17 -4.79 0.00	101.22 -3.99 -0.32	69.27 -2.74 0.00	47.00 -1.60 0.00
SITHE_IND_GS2 24170	44.91 -1.53 0.00	38.92 -1.25 0.00	37.70 -1.25 0.00	37.39 -1.24 0.00	37.22 -1.27 0.00	38.85 -1.28 0.00	38.88 -1.45 0.00	52.00 -2.34 0.00	98.24 -3.99 0.00	135.08 -5.34 0.00	142.50 -6.25 0.00	157.89 -7.25 -0.32	162.20 -7.42 -1.04	167.67 -7.54 -3.87	176.20 -7.93 -3.88	177.01 -8.11 -4.87	164.24 -7.73 -3.88	146.27 -6.78 -2.28	125.00 -5.66 -2.06	113.67 -4.93 -1.22	109.17 -4.79 0.00	101.22 -3.99 -0.32	69.27 -2.74 0.00	47.00 -1.60 0.00
SITHE_IND_GS3 24171	44.91 -1.53 0.00	38.92 -1.25 0.00	37.70 -1.25 0.00	37.39 -1.24 0.00	37.22 -1.27 0.00	38.85 -1.28 0.00	38.88 -1.45 0.00	52.00 -2.34 0.00	98.24 -3.99 0.00	135.08 -5.34 0.00	142.50 -6.25 0.00	157.89 -7.25 -0.32	162.20 -7.42 -1.04	167.67 -7.54 -3.87	176.20 -7.93 -3.88	177.01 -8.11 -4.87	164.24 -7.73 -3.88	146.27 -6.78 -2.28	125.00 -5.66 -2.06	113.67 -4.93 -1.22	109.17 -4.79 0.00	101.22 -3.99 -0.32	69.27 -2.74 0.00	47.00 -1.60 0.00
SITHE_IND_GS4 24172	44.91 -1.53 0.00	38.92 -1.25 0.00	37.70 -1.25 0.00	37.39 -1.24 0.00	37.22 -1.27 0.00	38.85 -1.28 0.00	38.88 -1.45 0.00	52.00 -2.34 0.00	98.24 -3.99 0.00	135.08 -5.34 0.00	142.50 -6.25 0.00	157.89 -7.25 -0.32	162.20 -7.42 -1.04	167.67 -7.54 -3.87	176.20 -7.93 -3.88	177.01 -8.11 -4.87	164.24 -7.73 -3.88	146.27 -6.78 -2.28	125.00 -5.66 -2.06	113.67 -4.93 -1.22	109.17 -4.79 0.00	101.22 -3.99 -0.32	69.27 -2.74 0.00	47.00 -1.60 0.00
SITHE___BATAVIA 24024	46.30 -0.14 0.00	39.49 -0.68 0.00	38.02 -0.93 0.00	37.63 -1.00 0.00	37.30 -1.19 0.00	39.33 -0.80 0.00	38.68 -1.65 0.00	53.04 -1.30 0.00	102.74 0.51 0.00	142.53 2.11 0.00	147.86 -0.89 0.00	162.05 -3.46 -0.69	165.99 -4.05 -1.46	171.70 -4.80 -5.16	179.30 -4.69 -3.74	180.89 -5.41 -6.05	168.78 -5.88 -6.57	151.67 -4.07 -4.97	130.26 -2.83 -4.49	117.69 -2.35 -2.66	112.25 -1.71 0.00	106.43 0.84 -0.70	71.36 -0.65 0.00	46.41 -2.19 0.00
SITHE___INDEPEND 23800	44.91 -1.53 0.00	38.92 -1.25 0.00	37.70 -1.25 0.00	37.39 -1.24 0.00	37.22 -1.27 0.00	38.85 -1.28 0.00	38.88 -1.45 0.00	52.00 -2.34 0.00	98.24 -3.99 0.00	135.08 -5.34 0.00	142.50 -6.25 0.00	157.89 -7.25 -0.32	162.20 -7.42 -1.04	167.67 -7.54 -3.87	176.20 -7.93 -3.88	177.01 -8.11 -4.87	164.24 -7.73 -3.88	146.42 -6.63 -2.28	125.00 -5.66 -2.06	113.67 -4.93 -1.22	109.17 -4.79 0.00	101.22 -3.99 -0.32	69.27 -2.74 0.00	47.00 -1.60 0.00
SITHE___MASSENA 23902	45.98 -0.46 0.00	39.89 -0.28 0.00	38.68 -0.27 0.00	38.32 -0.31 0.00	38.18 -0.31 0.00	39.85 -0.28 0.00	40.73 0.40 0.00	53.63 -0.71 0.00	99.57 -2.66 0.00	136.77 -3.65 0.00	144.73 -4.02 0.00	160.25 -4.45 0.12	163.63 -4.55 0.40	165.23 -4.63 1.48	173.54 -5.23 1.48	173.52 -4.87 1.86	162.74 -3.87 1.48	146.13 -3.77 0.87	124.60 -3.21 0.79	113.86 -3.05 0.47	111.23 -2.73 0.00	101.10 -3.67 0.12	69.78 -2.23 0.00	48.02 -0.58 0.00
SITHE___OGDNSBRG 24021	44.86 -1.58 0.00	38.96 -1.21 0.00	37.70 -1.25 0.00	37.36 -1.27 0.00	37.26 -1.23 0.00	38.89 -1.24 0.00	39.89 -0.44 0.00	52.44 -1.90 0.00	97.02 -5.21 0.00	133.40 -7.02 0.00	141.16 -7.59 0.00	156.31 -8.41 0.10	159.81 -8.43 0.34	161.52 -8.57 1.25	169.63 -9.37 1.25	169.48 -9.19 1.58	159.43 -7.40 1.26	142.94 -7.09 0.74	121.76 -6.17 0.67	111.11 -5.87 0.40	108.49 -5.47 0.00	98.50 -6.29 0.10	67.83 -4.18 0.00	46.75 -1.85 0.00

SITHE___STERLING 23777	48.20 1.76 0.00	41.62 1.45 0.00	40.27 1.32 0.00	39.90 1.27 0.00	39.76 1.27 0.00	41.53 1.40 0.00	41.70 1.37 0.00	54.88 0.54 0.00	108.16 5.93 0.00	148.99 8.57 0.00	157.82 9.07 0.00	175.02 10.05 -0.15	179.35 10.28 -0.49	183.78 10.62 -1.82	193.43 11.36 -1.82	193.54 11.00 -2.29	180.01 10.09 -1.83	160.90 9.05 -1.08	137.03 7.46 -0.97	124.53 6.57 -0.58	120.34 6.38 0.00	111.12 6.08 -0.15	73.02 1.01 0.00	48.94 0.34 0.00
SOUTH CAIRO___GT 23612	49.27 2.83 0.00	42.30 2.13 0.00	41.05 2.10 0.00	40.75 2.12 0.00	40.65 2.16 0.00	42.30 2.17 0.00	42.47 2.14 0.00	59.12 4.78 0.00	112.76 10.53 0.00	154.88 14.46 0.00	165.56 16.81 0.00	190.26 19.61 -5.83	207.59 20.06 -18.95	262.19 20.56 -70.29	272.32 21.63 -70.44	290.40 21.63 -88.52	258.47 20.17 -70.21	209.89 17.79 -41.33	180.97 15.05 -37.32	152.89 13.38 -22.13	126.72 12.76 0.00	122.76 12.06 -5.81	79.57 7.56 0.00	52.15 3.55 0.00
SOUTH HAMPTN___IC 23720	42.27 4.64 8.81	40.16 3.49 3.50	39.60 3.47 2.82	39.29 3.44 2.78	39.24 3.46 2.71	39.69 3.53 3.97	40.82 3.79 3.30	46.66 7.66 15.34	93.29 14.62 23.56	100.92 20.50 60.00	173.15 24.40 0.00	197.05 27.03 -5.20	213.80 28.32 -16.90	263.99 29.98 -62.67	274.59 31.54 -62.80	290.71 31.54 -78.92	260.13 29.25 -62.79	213.66 25.93 -36.96	185.63 23.66 -33.37	158.37 20.42 -20.57	133.10 19.14 0.00	125.24 15.84 -4.51	89.97 11.31 -6.65	55.65 7.05 0.00
SOUTHOLD___IC 23719	42.92 5.29 8.81	40.69 4.02 3.50	40.06 3.93 2.82	39.75 3.90 2.78	39.71 3.93 2.71	40.17 4.01 3.97	41.35 4.32 3.30	47.48 8.48 15.34	95.84 17.17 23.56	104.71 24.29 60.00	177.46 28.71 0.00	200.35 30.33 -5.20	217.34 31.86 -16.90	267.59 33.58 -62.67	278.38 35.33 -62.80	294.50 35.33 -78.92	263.66 32.78 -62.79	216.68 28.95 -36.96	189.62 27.65 -33.37	161.78 23.83 -20.57	136.41 22.45 0.00	128.18 18.78 -4.51	91.84 13.18 -6.65	56.72 8.12 0.00
ST LAWRENCE___ 23600	45.60 -0.84 0.00	39.61 -0.56 0.00	38.37 -0.58 0.00	38.05 -0.58 0.00	37.91 -0.58 0.00	39.53 -0.60 0.00	40.37 0.04 0.00	53.52 -0.82 0.00	99.27 -2.96 0.00	136.35 -4.07 0.00	144.14 -4.61 0.00	159.59 -5.11 0.12	162.95 -5.23 0.40	164.55 -5.31 1.48	173.00 -5.77 1.48	172.98 -5.41 1.86	162.07 -4.54 1.48	145.53 -4.37 0.87	124.08 -3.73 0.79	113.39 -3.52 0.47	110.77 -3.19 0.00	100.78 -3.99 0.12	69.63 -2.38 0.00	47.77 -0.83 0.00
STATION 5_MISC_HYD 23604	49.18 2.74 0.00	41.90 1.73 0.00	40.24 1.29 0.00	39.75 1.12 0.00	39.41 0.92 0.00	41.57 1.44 0.00	41.50 1.17 0.00	56.89 2.55 0.00	110.41 8.18 0.00	153.62 13.20 0.00	162.29 13.54 0.00	179.91 14.50 -0.59	184.61 15.17 -0.86	189.76 15.59 -2.83	198.23 17.12 -0.86	199.23 16.04 -2.94	186.81 14.12 -4.60	167.21 12.21 -4.23	141.94 9.52 -3.82	127.28 7.63 -2.27	121.37 7.41 0.00	114.83 9.34 -0.60	76.91 4.90 0.00	50.40 1.80 0.00
STURGEON_POOL_HYD 23609	49.69 3.25 0.00	42.50 2.33 0.00	41.33 2.38 0.00	41.03 2.40 0.00	40.91 2.42 0.00	42.54 2.41 0.00	42.75 2.42 0.00	59.99 5.65 0.00	113.37 11.14 0.00	155.45 15.03 0.00	166.45 17.70 0.00	191.08 20.77 -5.49	207.67 21.24 -17.85	259.30 21.76 -66.20	269.66 23.07 -66.34	286.50 22.89 -83.36	255.11 22.52 -64.50	208.49 19.75 -37.97	179.47 16.59 -34.28	152.27 14.56 -20.33	127.98 14.02 0.00	123.45 13.22 -5.34	81.23 9.22 0.00	53.31 4.71 0.00
SYRACUSE___POWER 24017	45.88 -0.56 0.00	39.69 -0.48 0.00	38.44 -0.51 0.00	38.09 -0.54 0.00	37.95 -0.54 0.00	39.61 -0.52 0.00	39.64 -0.69 0.00	53.04 -1.30 0.00	100.90 -1.33 0.00	138.88 -1.54 0.00	146.67 -2.08 0.00	162.82 -2.47 -0.47	167.75 -2.36 -1.53	174.63 -2.40 -5.69	183.61 -2.34 -5.70	184.71 -2.70 -7.16	171.11 -2.69 -5.71	151.72 -2.41 -3.36	129.44 -2.19 -3.03	117.30 -1.88 -1.80	112.14 -1.82 0.00	104.10 -1.26 -0.47	70.71 -1.30 0.00	47.73 -0.87 0.00
Stony___Brook 24151	39.78 2.14 8.80	38.13 1.45 3.49	37.66 1.52 2.81	37.40 1.55 2.78	37.37 1.58 2.70	37.69 1.53 3.97	38.76 1.73 3.30	43.65 4.62 15.31	87.50 8.79 23.52	91.62 11.09 59.89	162.58 13.83 0.00	187.82 17.80 -5.20	204.02 18.54 -16.90	253.71 19.70 -62.67	263.78 20.73 -62.80	279.54 20.37 -78.92	249.71 18.83 -62.79	204.62 16.89 -36.96	175.99 14.02 -33.37	149.81 11.86 -20.57	124.79 10.83 0.00	117.79 8.39 -4.51	85.50 6.84 -6.65	52.73 4.13 0.00
UPPER HUDSON___HYD 24058	48.25 1.81 0.00	41.46 1.29 0.00	40.16 1.21 0.00	39.83 1.20 0.00	39.68 1.19 0.00	41.45 1.32 0.00	41.78 1.45 0.00	58.42 4.08 0.00	110.82 8.59 0.00	151.51 11.09 0.00	161.99 13.24 0.00	187.00 15.33 -6.85	204.51 13.66 -22.27	267.80 13.88 -82.58	277.60 14.60 -82.75	298.83 14.60 -103.98	264.42 13.45 -82.88	216.13 16.58 -48.78	186.15 13.50 -44.05	155.37 11.86 -26.13	124.79 10.83 0.00	122.03 10.28 -6.86	78.49 6.48 0.00	50.93 2.33 0.00
UPPER RAQUET___HYD 24056	46.30 -0.14 0.00	40.17 0.00 0.00	38.87 -0.08 0.00	38.55 -0.08 0.00	38.41 -0.08 0.00	40.09 -0.04 0.00	41.02 0.69 0.00	53.91 -0.43 0.00	100.08 -2.15 0.00	137.75 -2.67 0.00	145.77 -2.98 0.00	161.52 -3.30 0.00	165.21 -3.37 0.00	168.08 -3.26 0.00	176.46 -3.79 0.00	176.83 -3.42 0.00	166.91 -1.18 0.00	149.41 -1.36 0.00	127.19 -1.41 0.00	115.97 -1.41 0.00	112.82 -1.14 0.00	102.69 -2.20 0.00	70.43 -1.58 0.00	48.41 -0.19 0.00
US___GYPSUM 23809	46.39 -0.05 0.00	39.61 -0.56 0.00	38.09 -0.86 0.00	37.74 -0.89 0.00	37.37 -1.12 0.00	39.41 -0.72 0.00	38.68 -1.65 0.00	53.09 -1.25 0.00	103.05 0.82 0.00	143.09 2.67 0.00	148.15 -0.60 0.00	162.07 -3.46 -0.71	166.13 -4.05 -1.60	172.06 -4.97 -5.69	179.61 -5.05 -4.41	181.42 -5.59 -6.76	168.81 -6.05 -6.77	151.74 -4.07 -5.04	130.58 -2.57 -4.55	117.97 -2.11 -2.70	112.59 -1.37 0.00	106.86 1.26 -0.71	71.65 -0.36 0.00	46.51 -2.09 0.00
VISCHER___FERRY HYD 24020	48.48 2.04 0.00	41.74 1.57 0.00	40.55 1.60 0.00	40.21 1.58 0.00	40.11 1.62 0.00	41.74 1.61 0.00	41.86 1.53 0.00	58.09 3.75 0.00	110.92 8.69 0.00	152.50 12.08 0.00	162.58 13.83 0.00	187.25 15.82 -6.61	206.10 16.02 -21.50	267.35 16.28 -79.73	277.09 16.94 -79.90	297.59 16.94 -100.40	263.74 15.63 -80.02	212.80 14.93 -47.10	183.61 12.47 -42.54	153.64 11.03 -25.23	124.33 10.37 0.00	121.48 9.96 -6.63	77.84 5.83 0.00	50.88 2.28 0.00
WADING RIVER_1-3_GRP5 24038	40.14 2.51 8.81	38.40 1.73 3.50	37.96 1.83 2.82	37.67 1.82 2.78	37.67 1.89 2.71	37.97 1.81 3.97	39.05 2.02 3.30	44.00 5.00 15.34	86.75 8.08 23.56	90.81 10.39 60.00	161.84 13.09 0.00	186.50 16.48 -5.20	202.68 17.20 -16.90	252.34 18.33 -62.67	262.34 19.29 -62.80	278.28 19.11 -78.92	248.53 17.65 -62.79	203.41 15.68 -36.96	175.34 13.37 -33.37	149.10 11.15 -20.57	124.22 10.26 0.00	117.27 7.87 -4.51	85.07 6.41 -6.65	53.12 4.52 0.00
WADING RIVER_IC_1 23522	40.14 2.51 8.81	38.40 1.73 3.50	37.96 1.83 2.82	37.67 1.82 2.78	37.67 1.89 2.71	37.97 1.81 3.97	39.05 2.02 3.30	44.00 5.00 15.34	86.75 8.08 23.56	90.81 10.39 60.00	161.84 13.09 0.00	186.50 16.48 -5.20	202.68 17.20 -16.90	252.34 18.33 -62.67	262.34 19.29 -62.80	278.28 19.11 -78.92	248.53 17.65 -62.79	203.41 15.68 -36.96	175.34 13.37 -33.37	149.10 11.15 -20.57	124.22 10.26 0.00	117.27 7.87 -4.51	85.07 6.41 -6.65	53.12 4.52 0.00
WADING RIVER_IC_2 23547	40.14 2.51 8.81	38.40 1.73 3.50	37.96 1.83 2.82	37.67 1.82 2.78	37.67 1.89 2.71	37.97 1.81 3.97	39.05 2.02 3.30	44.00 5.00 15.34	86.75 8.08 23.56	90.81 10.39 60.00	161.84 13.09 0.00	186.50 16.48 -5.20	202.68 17.20 -16.90	252.34 18.33 -62.67	262.34 19.29 -62.80	278.28 19.11 -78.92	248.53 17.65 -62.79	203.41 15.68 -36.96	175.34 13.37 -33.37	149.10 11.15 -20.57	124.22 10.26 0.00	117.27 7.87 -4.51	85.07 6.41 -6.65	53.12 4.52 0.00

WADING RIVER_IC_3 23601	40.14 2.51 8.81	38.40 1.73 3.50	37.96 1.83 2.82	37.67 1.82 2.78	37.67 1.89 2.71	37.97 1.81 3.97	39.05 2.02 3.30	44.00 5.00 15.34	86.44 7.77 23.56	90.39 9.97 60.00	161.54 12.79 0.00	186.17 16.15 -5.20	202.17 16.69 -16.90	251.83 17.82 -62.67	261.80 18.75 -62.80	277.74 18.57 -78.92	248.03 17.15 -62.79	202.96 15.23 -36.96	174.96 12.99 -33.37	148.87 10.92 -20.57	123.87 9.91 0.00	116.95 7.55 -4.51	84.92 6.26 -6.65	53.12 4.52 0.00
WALDEN___HYDRO 24148	49.41 2.97 0.00	42.22 2.05 0.00	41.05 2.10 0.00	40.75 2.12 0.00	40.65 2.16 0.00	42.26 2.13 0.00	42.51 2.18 0.00	59.61 5.27 0.00	112.04 9.81 0.00	153.76 13.34 0.00	164.52 15.77 0.00	188.57 18.62 -5.13	204.14 18.88 -16.68	252.58 19.36 -61.88	262.81 20.55 -62.01	278.54 20.37 -77.92	249.18 18.99 -62.10	204.06 16.74 -36.55	175.63 14.02 -33.01	149.05 12.09 -19.58	125.58 11.62 0.00	121.04 11.01 -5.14	79.86 7.85 0.00	52.68 4.08 0.00
WATERSIDE___6 8 9 23538	75.88 3.30 -26.14	47.80 2.61 -5.02	47.61 2.69 -5.97	47.57 2.70 -6.24	47.58 2.73 -6.36	47.04 2.69 -4.22	46.18 2.74 -3.11	60.05 5.71 0.00	113.07 10.84 0.00	154.32 13.90 0.00	165.71 16.96 0.00	189.96 19.94 -5.20	205.71 20.23 -16.90	254.74 20.73 -62.67	265.04 21.99 -62.80	280.98 21.81 -78.92	251.05 20.17 -62.79	205.37 17.64 -36.96	176.63 14.66 -33.37	149.61 12.44 -19.79	125.81 11.85 0.00	121.73 11.64 -5.20	80.58 8.57 0.00	52.78 4.18 0.00
WATERTOWN___HYD 23805	47.04 0.60 0.00	40.65 0.48 0.00	39.30 0.35 0.00	38.90 0.27 0.00	38.76 0.27 0.00	40.49 0.36 0.00	40.98 0.65 0.00	54.77 0.43 0.00	105.09 2.86 0.00	144.77 4.35 0.00	153.66 4.91 0.00	170.42 5.44 -0.16	175.00 5.90 -0.52	179.78 6.51 -1.93	189.04 6.85 -1.94	189.17 6.49 -2.43	176.42 6.39 -1.94	157.34 5.43 -1.14	133.75 4.12 -1.03	121.28 3.29 -0.61	117.61 3.65 0.00	108.30 3.25 -0.16	72.66 0.65 0.00	48.70 0.10 0.00
WEST BABYLON___IC 23714	41.17 3.02 8.29	39.13 2.25 3.29	38.60 2.30 2.65	38.29 2.28 2.62	38.29 2.35 2.55	38.68 2.29 3.74	39.68 2.46 3.11	45.56 5.65 14.43	91.71 11.65 22.17	99.82 15.87 56.47	167.79 19.04 0.00	193.75 23.73 -5.20	209.42 23.94 -16.90	259.20 25.19 -62.67	269.55 26.50 -62.80	285.67 26.50 -78.92	255.42 24.54 -62.79	209.44 21.71 -36.96	180.62 18.65 -33.37	153.91 15.96 -20.57	129.00 15.04 0.00	122.03 12.59 -4.55	87.59 8.93 -6.65	53.61 5.01 0.00
WEST CANADA___HYD 24049	46.72 0.28 0.00	40.37 0.20 0.00	39.14 0.19 0.00	38.82 0.19 0.00	38.68 0.19 0.00	40.33 0.20 0.00	40.45 0.12 0.00	54.72 0.38 0.00	103.35 1.12 0.00	141.96 1.54 0.00	150.54 1.79 0.00	166.67 1.98 0.13	170.17 2.02 0.43	171.81 2.06 1.59	180.81 2.16 1.60	180.22 1.98 2.01	168.34 1.85 1.60	151.49 1.66 0.94	129.16 1.41 0.85	118.17 1.29 0.50	115.21 1.25 0.00	106.02 1.26 0.13	72.73 0.72 0.00	48.84 0.24 0.00
WESTERN_NY_WIND 24143	46.39 -0.05 0.00	39.57 -0.60 0.00	38.09 -0.86 0.00	37.70 -0.93 0.00	37.37 -1.12 0.00	39.41 -0.72 0.00	38.72 -1.61 0.00	53.14 -1.20 0.00	102.95 0.72 0.00	142.95 2.53 0.00	148.15 -0.60 0.00	162.39 -3.13 -0.70	166.40 -3.71 -1.53	172.32 -4.45 -5.43	179.81 -4.51 -4.07	181.42 -5.23 -6.40	169.20 -5.55 -6.66	151.97 -3.77 -4.97	130.52 -2.57 -4.49	117.93 -2.11 -2.66	112.48 -2.11 0.00	106.74 1.15 -0.70	71.51 -0.50 0.00	46.51 -2.09 0.00
YORK___WARBASSE 23770	76.67 4.09 -26.14	48.52 3.33 -5.02	48.27 3.35 -5.97	48.23 3.36 -6.24	48.24 3.39 -6.36	47.64 3.29 -4.22	46.71 3.27 -3.11	60.59 6.25 0.00	113.37 11.14 0.00	153.34 12.92 0.00	164.82 16.07 0.00	189.14 19.12 -5.20	204.87 19.39 -16.90	253.89 19.88 -62.67	264.14 21.09 -62.80	280.08 20.91 -78.92	250.21 19.33 -62.79	204.47 16.74 -36.96	175.86 13.89 -33.37	148.91 11.74 -19.79	125.13 11.17 0.00	121.63 11.54 -5.20	81.15 9.14 0.00	53.31 4.71 0.00