

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/01/2002

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID	54.59	51.78	50.57	50.56	50.54	50.93	52.84	55.61	84.69	104.53	104.34	121.00	127.06	153.51	168.68	175.47	175.47	143.43	127.91	100.92	97.11	94.82	75.16	58.97
59TH STREET_GT_1	4.28	3.98	3.28	3.31	3.25	3.49	3.64	4.74	6.06	8.15	10.63	12.38	12.28	14.46	16.30	17.39	17.53	13.63	12.57	10.16	10.09	10.08	7.84	5.42
24138	0.00	-3.63	-12.01	-12.04	-12.01	-9.49	-6.88	-1.02	-24.04	-23.65	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.39
74TH STREET_GT_1	54.59	51.78	50.57	50.56	50.54	50.93	52.84	55.61	84.69	104.53	104.34	121.00	127.06	153.51	168.68	175.47	175.47	143.43	127.91	100.92	97.11	94.82	75.16	58.97
24260	4.28	3.98	3.28	3.31	3.25	3.49	3.64	4.74	6.06	8.15	10.63	12.38	12.28	14.46	16.30	17.39	17.53	13.63	12.57	10.16	10.09	10.08	7.84	5.42
	0.00	-3.63	-12.01	-12.04	-12.01	-9.49	-6.88	-1.02	-24.04	-23.65	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.39
74TH STREET_GT_2	54.59	51.78	50.57	50.56	50.54	50.93	52.84	55.61	84.69	104.53	104.34	121.00	127.06	153.51	168.68	175.47	175.47	143.43	127.91	100.92	97.11	94.82	75.16	58.97
24261	4.28	3.98	3.28	3.31	3.25	3.49	3.64	4.74	6.06	8.15	10.63	12.38	12.28	14.46	16.30	17.39	17.53	13.63	12.57	10.16	10.09	10.08	7.84	5.42
	0.00	-3.63	-12.01	-12.04	-12.01	-9.49	-6.88	-1.02	-24.04	-23.65	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.39
ADK HUDSON___FALLS	53.08	46.64	37.71	37.64	37.68	40.38	44.69	52.94	58.36	78.98	100.63	117.96	124.54	151.15	165.79	171.99	172.00	141.35	125.26	98.84	94.85	92.45	71.70	55.71
24011	2.77	2.47	2.43	2.43	2.40	2.43	2.37	3.09	3.77	6.25	8.22	9.34	9.76	12.10	13.41	13.91	14.06	11.55	9.92	8.08	7.83	7.71	5.25	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	53.08	46.64	37.71	37.64	37.68	40.38	44.69	52.94	58.36	78.98	100.63	117.96	124.54	151.15	165.79	171.99	172.00	141.35	125.26	98.84	94.85	92.45	71.70	55.71
23798	2.77	2.47	2.43	2.43	2.40	2.43	2.37	3.09	3.77	6.25	8.22	9.34	9.76	12.10	13.41	13.91	14.06	11.55	9.92	8.08	7.83	7.71	5.25	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	53.08	46.64	37.71	37.64	37.68	40.38	44.69	52.94	58.36	78.98	100.63	117.96	124.54	151.15	165.79	171.99	172.00	141.35	125.26	98.84	94.85	92.45	71.70	55.71
24028	2.77	2.47	2.43	2.43	2.40	2.43	2.37	3.09	3.77	6.25	8.22	9.34	9.76	12.10	13.41	13.91	14.06	11.55	9.92	8.08	7.83	7.71	5.25	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	52.72	46.42	37.33	37.25	37.29	40.00	44.39	52.34	57.76	77.46	98.51	115.68	122.01	147.81	161.98	168.20	168.05	138.11	122.72	96.75	92.85	90.67	70.70	55.19
23527	2.41	2.25	2.05	2.04	2.01	2.05	2.07	2.49	3.17	4.73	6.10	7.06	7.23	8.76	9.60	10.12	10.11	8.31	7.38	5.99	5.83	5.93	4.25	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.97	45.80	37.04	37.01	37.04	39.58	43.80	51.69	56.99	76.44	97.12	114.05	120.40	145.86	159.69	165.83	165.68	136.29	121.11	95.48	91.63	89.49	69.77	54.35
24190	1.66	1.63	1.76	1.80	1.76	1.63	1.48	1.84	2.40	3.71	4.71	5.43	5.62	6.81	7.31	7.75	7.74	6.49	5.77	4.72	4.61	4.75	3.32	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	51.97	45.80	37.04	37.01	37.04	39.58	43.80	51.69	56.99	76.44	97.12	114.05	120.40	145.72	159.69	165.83	165.68	136.29	121.11	95.48	91.63	89.49	69.77	54.35
23571	1.66	1.63	1.76	1.80	1.76	1.63	1.48	1.84	2.40	3.71	4.71	5.43	5.62	6.67	7.31	7.75	7.74	6.49	5.77	4.72	4.61	4.75	3.32	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	51.97	45.80	37.04	37.01	37.04	39.58	43.80	51.69	56.99	76.44	97.12	114.05	120.40	145.72	159.69	165.83	165.68	136.29	121.11	95.48	91.63	89.49	69.77	54.35
23572	1.66	1.63	1.76	1.80	1.76	1.63	1.48	1.84	2.40	3.71	4.71	5.43	5.62	6.67	7.31	7.75	7.74	6.49	5.77	4.72	4.61	4.75	3.32	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	51.97	45.80	37.04	37.01	37.04	39.58	43.80	51.69	56.99	76.44	97.12	114.05	120.40	145.72	159.69	165.83	165.68	136.29	121.11	95.48	91.63	89.49	69.77	54.35
23573	1.66	1.63	1.76	1.80	1.76	1.63	1.48	1.84	2.40	3.71	4.71	5.43	5.62	6.67	7.31	7.75	7.74	6.49	5.77	4.72	4.61	4.75	3.32	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	51.97	45.80	37.04	37.01	37.04	39.54	43.80	51.69	56.99	76.44	97.12	114.05	120.40	145.72	159.69	165.83	165.68	136.29	121.11	95.48	91.63	89.49	69.77	54.35
23574	1.66	1.63	1.76	1.80	1.76	1.59	1.48	1.84	2.40	3.71	4.71	5.43	5.62	6.67	7.31	7.75	7.74	6.49	5.77	4.72	4.61	4.75	3.32	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	49.61 -0.70 0.00	43.20 -0.97 0.00	34.64 -0.64 0.00	34.54 -0.67 0.00	34.61 -0.67 0.00	37.12 -0.83 0.00	41.98 -0.34 0.00	48.95 -0.90 0.00	53.50 -1.09 0.00	71.35 -1.38 0.00	90.65 -1.76 0.00	106.66 -1.96 0.00	112.60 -2.18 0.00	136.41 -2.64 0.00	149.48 -2.90 0.00	155.08 -3.00 0.00	154.78 -3.16 0.00	127.33 -2.47 0.00	113.03 -2.31 0.00	88.94 -1.82 0.00	85.28 -1.74 0.00	81.77 -2.97 0.00	64.39 -2.06 0.00	50.80 -1.36 0.00
ALLEGHENY___COGEN 23514	47.64 -2.67 0.00	41.61 -2.56 0.00	32.46 -2.82 0.00	32.32 -2.89 0.00	32.49 -2.79 0.00	35.41 -2.54 0.00	39.10 -3.22 0.00	48.25 -1.60 0.00	53.72 -0.87 0.00	71.57 -1.16 0.00	91.21 -1.20 0.00	106.88 -1.74 0.00	113.75 -1.03 0.00	139.05 0.00 0.00	152.99 0.61 0.00	158.40 0.32 0.00	157.62 -0.32 0.00	129.28 -0.52 0.00	114.07 -1.27 0.00	89.58 -1.18 0.00	85.37 -1.65 0.00	84.74 0.00 0.00	65.59 -0.86 0.00	50.07 -2.09 0.00
AMERICAN_REF_FUEL 24010	48.70 -1.61 0.00	42.54 -1.63 0.00	33.09 -2.19 0.00	33.03 -2.18 0.00	33.27 -2.01 0.00	36.28 -1.67 0.00	39.40 -2.92 0.00	48.95 -0.90 0.00	54.10 -0.49 0.00	71.57 -1.16 0.00	90.47 -1.94 0.00	105.25 -3.37 0.00	111.91 -2.87 0.00	136.83 -2.22 0.00	150.70 -1.68 0.00	155.71 -2.37 0.00	154.78 -3.16 0.00	127.07 -2.73 0.00	112.00 -3.34 0.00	88.31 -2.45 0.00	84.24 -2.78 0.00	84.82 0.08 0.00	66.38 -0.07 0.00	50.60 -1.56 0.00
ARTHUR_KILL_GT_1 23520	54.18 3.87 0.00	51.34 3.53 -3.64	50.18 2.89 -12.01	50.39 3.13 -12.05	50.36 3.07 -12.01	50.71 3.26 -9.50	52.59 3.39 -6.88	55.22 4.34 -1.03	59.49 6.01 1.11	59.60 8.07 21.20	59.72 10.54 43.23	59.81 10.86 59.67	59.84 10.33 65.27	60.00 11.54 90.59	60.07 13.10 105.41	60.11 14.23 112.20	60.10 14.37 112.21	59.93 10.90 80.77	59.86 10.50 65.98	59.80 9.26 40.22	59.68 9.31 36.65	59.32 10.25 35.67	59.15 7.97 15.27	59.17 5.48 -1.53
ARTHUR_KILL_2 23512	54.08 3.77 0.00	51.30 3.49 -3.64	50.15 2.86 -12.01	50.32 3.06 -12.05	50.32 3.03 -12.01	50.64 3.19 -9.50	52.54 3.34 -6.88	55.12 4.24 -1.03	59.16 5.68 1.11	59.17 7.64 21.20	59.16 9.98 43.23	59.16 10.21 59.67	59.15 9.64 65.27	59.17 10.71 90.59	59.16 12.19 105.41	59.16 13.28 112.20	59.16 13.43 112.21	59.15 10.12 80.77	59.16 9.80 65.98	59.16 8.62 40.22	59.16 8.79 36.65	59.15 10.08 35.67	59.15 7.97 15.27	59.17 5.48 -1.53
ARTHUR_KILL_3 23513	54.49 4.18 0.00	51.64 3.84 -3.63	50.47 3.18 -12.01	50.45 3.20 -12.04	50.47 3.18 -12.01	50.82 3.38 -9.49	52.71 3.51 -6.88	55.41 4.54 -1.02	59.16 5.68 1.11	59.24 7.71 21.20	59.16 9.98 43.23	60.58 11.62 59.66	61.11 11.59 65.26	61.95 13.49 90.59	62.21 15.24 105.41	62.16 16.28 112.20	62.17 16.43 112.20	61.76 12.72 80.76	61.24 11.88 65.98	60.08 9.53 40.21	59.94 9.57 36.65	58.74 9.66 35.66	58.82 7.64 15.27	59.00 5.32 -1.52
ASHOKAN____ 23654	54.03 3.72 0.00	47.53 3.36 0.00	38.07 2.79 0.00	38.03 2.82 0.00	38.07 2.79 0.00	40.91 2.96 0.00	45.45 3.13 0.00	53.64 3.79 0.00	59.94 5.35 0.00	79.64 6.91 0.00	101.10 8.69 0.00	120.13 11.51 0.00	127.41 12.63 0.00	153.93 14.88 0.00	168.38 16.00 0.00	174.68 16.60 0.00	175.00 17.06 0.00	143.82 14.02 0.00	127.80 12.46 0.00	100.02 9.26 0.00	95.98 8.96 0.00	93.55 8.81 0.00	73.10 6.65 0.00	56.65 4.49 0.00
ASTORIA 5-9____ 23662	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	125.45 10.67 0.00	151.29 12.24 0.00	166.25 13.87 0.00	172.94 14.86 0.00	173.10 15.16 0.00	141.61 11.81 0.00	126.64 11.30 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA GT2____ 23536	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA GT3____ 23731	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA GT4____ 23727	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT2_1 24094	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT2_2 24095	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT2_3 24096	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT2_4 24097	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT3_1 24098	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39

ASTORIA_GT3_2 24099	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT3_3 24100	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT3_4 24101	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT4_1 24102	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT4_2 24103	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT4_3 24104	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
ASTORIA_GT4_4 24105	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.83 13.75 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	5

ASTORIA___3 23516	54.90 3.67 -0.92	53.82 3.67 -5.98	52.42 3.32 -13.82	52.42 3.10 -14.11	52.41 3.03 -14.10	52.42 3.19 -11.28	55.01 3.13 -9.56	54.96 4.09 -1.02	84.29 5.30 -24.40	103.64 7.27 -23.64	103.32 9.61 -1.30	119.26 10.64 0.00	123.96 9.18 0.00	149.34 10.29 0.00	164.11 11.73 0.00	170.73 12.65 0.00	170.89 12.95 0.00	139.79 9.99 0.00	125.03 9.69 0.00	98.93 8.17 0.00	95.20 8.18 0.00	93.21 8.47 0.00	74.03 6.71 -0.87	58.24 4.69 -1.39
ASTORIA___4 23517	55.36 4.13 -0.92	54.21 4.06 -5.98	52.56 3.46 -13.82	52.63 3.31 -14.11	52.66 3.28 -14.10	52.76 3.53 -11.28	55.35 3.47 -9.56	55.36 4.49 -1.02	84.67 5.68 -24.40	104.22 7.85 -23.64	103.97 10.26 -1.30	120.02 11.40 0.00	124.77 9.99 0.00	150.31 11.26 0.00	165.18 12.80 0.00	171.99 13.91 0.00	172.00 14.06 0.00	140.70 10.90 0.00	125.84 10.50 0.00	99.56 8.80 0.00	95.81 8.79 0.00	93.81 9.07 0.00	74.50 7.18 -0.87	58.61 5.06 -1.39
ASTORIA___5 23518	57.27 4.43 -2.53	57.13 4.11 -8.85	57.13 3.39 -18.46	57.12 3.38 -18.53	57.13 3.32 -18.53	57.13 3.61 -15.57	57.12 3.72 -11.08	57.23 4.79 -2.59	84.83 5.84 -24.40	104.30 7.93 -23.64	104.06 10.35 -1.30	120.13 11.51 0.00	125.91 11.13 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.87 11.53 0.00	100.20 9.44 0.00	96.51 9.49 0.00	94.40 9.66 0.00	74.83 7.51 -0.87	59.12 5.22 -1.74
ASTRIA 10-13___ 23663	57.32 4.48 -2.53	57.22 4.20 -8.85	57.16 3.42 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.16 3.64 -15.57	57.17 3.77 -11.08	57.32 4.88 -2.59	85.21 6.22 -24.40	104.81 8.44 -23.64	104.15 10.44 -1.30	120.24 11.62 0.00	126.14 11.36 0.00	152.12 13.07 0.00	167.01 14.63 0.00	173.89 15.81 0.00	173.89 15.95 0.00	142.13 12.33 0.00	126.99 11.65 0.00	100.74 9.98 0.00	97.03 10.01 0.00	94.99 10.25 0.00	75.23 7.91 -0.87	59.48 5.58 -1.74
BARRETT 1-8___GRP4 24034	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT 9-12___GRP3 24033	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_1 23704	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_10 23701	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_11 23702	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_12 23703	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_2 23705	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_3 23706	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_4 23707	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_5 23708	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_6 23709	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_7 23710	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21

BARRETT_IC_8 23711	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT_IC_9 23700	80.09 4.18 -25.60	79.99 3.89 -31.93	79.89 3.14 -41.47	52.79 3.31 -14.27	51.04 3.28 -12.48	49.29 3.49 -7.85	44.88 2.88 0.32	53.09 3.29 0.05	59.12 4.64 0.11	79.99 6.18 -1.08	101.43 8.96 -0.06	118.72 10.10 0.00	125.57 10.79 0.00	151.84 12.79 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.68 16.74 0.00	153.44 13.63 -10.01	127.45 12.11 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.06 9.32 0.00	80.18 6.11 -7.62	114.48 5.11 -57.21
BARRETT___1 23545	79.93 4.02 -25.60	79.85 3.75 -31.93	79.78 3.03 -41.47	52.68 3.20 -14.27	50.94 3.18 -12.48	49.18 3.38 -7.85	44.58 2.58 0.32	52.64 2.84 0.05	58.63 4.15 0.11	79.34 5.53 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.54 9.76 0.00	150.59 11.54 0.00	165.94 13.56 0.00	172.78 14.70 0.00	173.26 15.32 0.00	152.14 12.33 -10.01	126.30 10.96 0.00	103.95 9.17 -4.02	103.97 9.05 -7.90	93.30 8.56 0.00	79.65 5.58 -7.62	114.27 4.90 -57.21
BARRETT___2 23546	79.93 4.02 -25.60	79.85 3.75 -31.93	79.78 3.03 -41.47	52.68 3.20 -14.27	50.94 3.18 -12.48	49.18 3.38 -7.85	44.62 2.62 0.32	52.69 2.89 0.05	58.68 4.20 0.11	79.41 5.60 -1.08	100.60 8.13 -0.06	117.85 9.23 0.00	124.65 9.87 0.00	150.73 11.68 0.00	166.09 13.71 0.00	172.94 14.86 0.00	173.42 15.48 0.00	152.27 12.46 -10.01	126.53 11.19 0.00	104.04 9.26 -4.02	104.06 9.14 -7.90	93.38 8.64 0.00	79.72 5.65 -7.62	114.27 4.90 -57.21
BEAVER RIVER___HYD 24048	50.06 -0.25 0.00	44.79 0.62 0.00	35.70 0.42 0.00	35.60 0.39 0.00	35.67 0.39 0.00	38.25 0.30 0.00	43.04 0.72 0.00	50.60 0.75 0.00	55.63 1.04 0.00	73.97 1.24 0.00	94.26 1.85 0.00	110.90 2.28 0.00	117.31 2.53 0.00	142.39 3.34 0.00	156.04 3.66 0.00	161.72 3.64 0.00	162.36 4.42 0.00	133.30 3.50 0.00	118.34 3.00 0.00	92.94 2.18 0.00	89.02 2.00 0.00	86.01 1.27 0.00	67.18 0.73 0.00	52.47 0.31 0.00
BEEBEE_GT_13 23619	51.27 0.96 0.00	44.79 0.62 0.00	35.10 -0.18 0.00	34.93 -0.28 0.00	35.03 -0.25 0.00	38.06 0.11 0.00	42.19 -0.13 0.00	51.84 1.99 0.00	57.59 3.00 0.00	77.02 4.29 0.00	97.86 5.45 0.00	115.03 6.41 0.00	122.59 7.81 0.00	149.62 10.57 0.00	164.57 12.19 0.00	170.57 12.49 0.00	169.79 11.85 0.00	139.02 9.22 0.00	122.49 7.15 0.00	96.30 5.54 0.00	91.55 4.53 0.00	91.27 6.53 0.00	70.64 4.19 0.00	54.14 1.98 0.00
BETHLEHEM___STEEL 23779	48.80 -1.51 0.00	42.62 -1.55 0.00	32.95 -2.33 0.00	32.85 -2.36 0.00	33.09 -2.19 0.00	36.24 -1.71 0.00	39.61 -2.71 0.00	49.50 -0.35 0.00	55.08 0.49 0.00	73.09 0.36 0.00	92.69 0.28 0.00	107.97 -0.65 0.00	114.67 -0.11 0.00	140.58 1.53 0.00	154.82 2.44 0.00	159.98 1.90 0.00	159.05 1.11 0.00	130.58 0.78 0.00	115.22 -0.12 0.00	90.76 0.00 0.00	86.67 -0.35 0.00	86.60 1.86 0.00	67.25 0.80 0.00	51.01 -1.15 0.00
BINGHAMTON___COGEN 23790	50.16 -0.15 0.00	44.08 -0.09 0.00	34.61 -0.67 0.00	34.54 -0.67 0.00	34.68 -0.60 0.00	37.65 -0.30 0.00	41.85 -0.47 0.00	50.65 0.80 0.00	56.23 1.64 0.00	74.84 2.11 0.00	95.18 2.77 0.00	111.77 3.15 0.00	118.34 3.56 0.00	144.06 5.01 0.00	158.02 5.64 0.00	163.77 5.69 0.00	163.47 5.53 0.00	134.21 4.41 0.00	119.15 3.81 0.00	93.66 2.90 0.00	89.80 2.78 0.00	87.96 3.22 0.00	68.24 1.79 0.00	52.63 0.47 0.00
BLACK RIVER___HYD 24047	49.66 -0.65 0.00	44.92 0.75 0.00	35.70 0.42 0.00	35.56 0.35 0.00	35.70 0.42 0.00	38.25 0.30 0.00	43.00 0.68 0.00	50.60 0.75 0.00	55.68 1.09 0.00	73.97 1.24 0.00	94.35 1.94 0.00	111.12 2.50 0.00	117.65 2.87 0.00	142.80 3.75 0.00	156.65 4.27 0.00	162.35 4.27 0.00	162.36 4.42 0.00	133.17 3.37 0.00	118.22 2.88 0.00	92.67 1.91 0.00	88.76 1.74 0.00	85.84 1.10 0.00	66.92 0.47 0.00	52.21 0.05 0.00
BLUE_CIRC_CHEM_DRP 24182	51.97 1.66 0.00	45.76 1.59 0.00	36.76 1.48 0.00	36.69 1.48 0.00	36.76 1.48 0.00	39.43 1.48 0.00	43.59 1.27 0.00	51.45 1.60 0.00	56.77 2.18 0.00	75.93 3.20 0.00	96.48 4.07 0.00	113.40 4.78 0.00	119.72 4.94 0.00	144.75 5.70 0.00	158.48 6.10 0.00	164.40 6.32 0.00	164.42 6.48 0.00	135.38 5.58 0.00	120.41 5.07 0.00	94.84 4.08 0.00	91.02 4.00 0.00	88.98 4.24 0.00	69.51 3.06 0.00	54.09 1.93 0.00
BOC_GAS_DRP 24189	51.77 1.46 0.00	45.67 1.50 0.00	36.69 1.41 0.00	36.62 1.41 0.00	36.69 1.41 0.00	39.35 1.40 0.00	43.63 1.31 0.00	51.45 1.60 0.00	56.72 2.13 0.00	75.86 3.13 0.00	96.20 3.79 0.00	113.07 4.45 0.00	119.26 4.48 0.00	144.47 5.42 0.00	158.17 5.79 0.00	164.09 6.01 0.00	164.10 6.16 0.00	134.99 5.19 0.00	120.07 4.73 0.00	94.57 3.81 0.00	90.76 3.74 0.00	88.72 3.98 0.00	69.37 2.92 0.00	54.09 1.93 0.00
BOWLINE___1 23526	53.28 2.97 0.00	46.91 2.74 0.00	37.68 2.40 0.00	37.68 2.47 0.00	37.68 2.40 0.00	40.42 2.47 0.00	44.82 2.50 0.00	53.14 3.29 0.00	59.07 4.48 0.00	78.77 6.04 0.00	100.27 7.86 0.00	118.07 9.45 0.00	124.42 9.64 0.00	150.45 11.40 0.00	165.03 12.65 0.00	171.36 13.28 0.00	171.52 13.58 0.00	140.83 11.03 0.00	125.37 10.03 0.00	98.66 7.90 0.00	94.77 7.75 0.00	92.37 7.63 0.00	72.30 5.85 0.00	56.07 3.91 0.00
BOWLINE___2 23595	53.28 2.97 0.00	46.95 2.78 0.00	37.71 2.43 0.00	37.68 2.47 0.00	37.71 2.43 0.00	40.53 2.58 0.00	44.82 2.50 0.00	53.14 3.29 0.00	59.07 4.48 0.00	78.77 6.04 0.00	100.27 7.86 0.00	117.96 9.34 0.00	124.31 9.53 0.00	150.31 11.26 0.00	165.03 12.65 0.00	171.36 13.28 0.00	171.52 13.58 0.00	140.70 10.90 0.00	125.26 9.92 0.00	98.66 7.90 0.00	94.77 7.75 0.00	92.37 7.63 0.00	72.30 5.85 0.00	56.07 3.91 0.00
BROOKHAVEN___DRP 24191	77.80 4.63 -22.86	58.97 4.28 -10.52	53.40 3.49 -14.63	52.92 3.45 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.22 3.22 0.32	53.44 3.64 0.05	59.39 4.91 0.11	80.65 6.84 -1.08	101.16 8.69 -0.06	118.50 9.88 0.00	125.57 10.79 0.00	151.43 12.38 0.00	167.16 14.78 0.00	174.05 15.97 0.00	174.68 16.74 0.00	153.57 13.76 -10.01	127.68 12.34 0.00	105.22 10.44 -4.02	105.19 10.27 -7.90	94.40 9.66 0.00	80.12 6.05 -7.62	109.79 5.06 -52.57
BROOKLYN_NAVY_YARD 23515	54.89 4.58 0.00	52.00 4.20 -3.63	50.71 3.42 -12.01	50.70 3.45 -12.04	50.71 3.42 -12.01	51.12 3.68 -9.49	52.92 3.72 -6.88	55.75 4.88 -1.02	85.02 6.39 -24.04	104.96 8.58 -23.65	104.89 11.18 -1.30	121.65 13.03 0.00	127.87 13.09 0.00	154.21 15.16 0.00	169.45 17.07 0.00	176.42 18.34 0.00	176.58 18.64 0.00	143.82 14.02 0.00	128.37 13.03 0.00	101.47 10.71 0.00	97.72 10.70 0.00	95.25 10.51 0.00	75.43 8.11 -0.87	59.18 5.63 -1.39
BURROWS___LYONSDAL 23803	50.91 0.60 0.00	45.05 0.88 0.00	35.88 0.60 0.00	35.77 0.56 0.00	35.88 0.60 0.00	38.56 0.61 0.00	43.12 0.80 0.00	51.25 1.40 0.00	56.45 1.86 0.00	75.28 2.55 0.00	95.83 3.42 0.00	112.64 4.02 0.00	119.14 4.36 0.00	144.47 5.42 0.00	158.32 5.94 0.00	164.25 6.17 0.00	163.63 5.69 0.00	134.21 4.41 0.00	119.26 3.92 0.00	93.75 2.99 0.00	89.80 2.78 0.00	87.20 2.46 0.00	67.98 1.53 0.00	53.05 0.89 0.00

CALPINE BETH_PAGE_GT4 24209	77.91 4.53 -23.07	60.49 4.20 -12.12	55.38 3.46 -16.64	52.92 3.45 -14.26	51.18 3.42 -12.48	49.48 3.68 -7.85	45.51 3.51 0.32	53.84 4.04 0.05	59.72 5.24 0.11	81.01 7.20 -1.08	102.27 9.80 -0.06	119.81 11.19 0.00	126.95 12.17 0.00	153.37 14.32 0.00	169.14 16.76 0.00	176.10 18.02 0.00	176.58 18.64 0.00	155.00 15.19 -10.01	128.83 13.49 0.00	105.76 10.98 -4.02	105.71 10.79 -7.90	94.99 10.25 0.00	80.98 6.91 -7.62	110.40 5.32 -52.92
CALSPAN___DRP 24200	48.80 -1.51 0.00	42.62 -1.55 0.00	32.95 -2.33 0.00	32.85 -2.36 0.00	33.09 -2.19 0.00	36.24 -1.71 0.00	39.61 -2.71 0.00	49.50 -0.35 0.00	55.08 0.49 0.00	73.09 0.36 0.00	92.69 0.28 0.00	107.97 -0.65 0.00	114.67 -0.11 0.00	140.58 1.53 0.00	154.82 2.44 0.00	159.98 1.90 0.00	159.05 1.11 0.00	130.58 0.78 0.00	115.22 -0.12 0.00	90.76 0.00 0.00	86.67 -0.35 0.00	86.60 1.86 0.00	67.25 0.80 0.00	51.01 -1.15 0.00
CARR STREET_E__SYR 24060	49.61 -0.70 0.00	43.77 -0.40 0.00	34.79 -0.49 0.00	34.68 -0.53 0.00	34.79 -0.49 0.00	37.46 -0.49 0.00	41.56 -0.76 0.00	49.25 -0.60 0.00	53.72 -0.87 0.00	71.35 -1.38 0.00	90.84 -1.57 0.00	106.66 -1.96 0.00	112.94 -1.84 0.00	137.10 -1.95 0.00	150.40 -1.98 0.00	155.87 -2.21 0.00	155.57 -2.37 0.00	127.59 -2.21 0.00	113.26 -2.08 0.00	89.13 -1.63 0.00	85.28 -1.74 0.00	83.55 -1.19 0.00	65.59 -0.86 0.00	51.74 -0.42 0.00
CARTHAGE___PAPER 23857	49.40 -0.91 0.00	44.88 0.71 0.00	35.70 0.42 0.00	35.56 0.35 0.00	35.67 0.39 0.00	38.22 0.27 0.00	43.04 0.72 0.00	50.15 0.30 0.00	55.14 0.55 0.00	73.17 0.44 0.00	93.33 0.92 0.00	109.92 1.30 0.00	116.27 1.49 0.00	141.14 2.09 0.00	154.67 2.29 0.00	160.45 2.37 0.00	160.78 2.84 0.00	131.75 1.95 0.00	117.07 1.73 0.00	91.85 1.09 0.00	87.98 0.96 0.00	84.99 0.25 0.00	66.45 0.00 0.00	51.85 -0.31 0.00
CE_DUNWOOD___DRP 24194	53.98 3.67 0.00	47.66 3.40 -0.09	38.39 2.82 -0.29	38.36 2.85 -0.30	38.39 2.82 -0.29	41.18 3.00 -0.23	45.58 3.09 -0.17	53.92 4.04 -0.03	59.96 5.30 -0.07	79.39 7.20 0.54	101.71 9.33 0.03	119.70 11.08 0.00	125.91 11.13 0.00	152.26 13.21 0.00	167.16 14.78 0.00	173.73 15.65 0.00	173.89 15.95 0.00	142.52 12.72 0.00	126.87 11.53 0.00	99.93 9.17 0.00	96.07 9.05 0.00	93.72 8.98 0.00	73.34 6.91 0.02	56.82 4.69 0.03
CE_MILLWOOD___DRP 24193	53.83 3.52 0.00	47.44 3.27 0.00	38.00 2.72 0.00	37.96 2.75 0.00	38.00 2.72 0.00	40.83 2.88 0.00	45.28 2.96 0.00	53.74 3.89 0.00	59.72 5.13 0.00	79.64 6.91 0.00	101.47 9.06 0.00	119.37 10.75 0.00	125.68 10.90 0.00	151.98 12.93 0.00	166.86 14.48 0.00	173.26 15.18 0.00	173.42 15.48 0.00	142.13 12.33 0.00	126.64 11.30 0.00	99.74 8.98 0.00	95.81 8.79 0.00	93.47 8.73 0.00	73.16 6.71 0.00	56.70 4.54 0.00
CE_NYC2_DRP 24202	57.32 4.48 -2.53	57.17 4.15 -8.85	57.16 3.42 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.16 3.64 -15.57	57.17 3.77 -11.08	57.32 4.88 -2.59	85.21 6.22 -24.40	104.73 8.36 -23.64	104.61 10.90 -1.30	120.79 12.17 0.00	126.72 11.94 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.84 16.90 0.00	142.78 12.98 0.00	127.57 12.23 0.00	100.83 10.07 0.00	97.03 10.01 0.00	94.99 10.25 0.00	75.29 7.97 -0.87	59.48 5.58 -1.74
CE_NYC_DRP 24195	54.64 4.33 0.00	51.71 4.02 -3.52	50.20 3.28 -11.64	50.19 3.31 -11.67	50.20 3.28 -11.64	50.68 3.53 -9.20	52.67 3.68 -6.67	55.63 4.79 -0.99	84.70 6.17 -23.94	105.30 8.29 -24.28	104.47 10.72 -1.34	121.11 12.49 0.00	127.29 12.51 0.00	153.79 14.74 0.00	168.84 16.46 0.00	175.63 17.55 0.00	175.79 17.85 0.00	143.69 13.89 0.00	128.14 12.80 0.00	101.02 10.26 0.00	97.29 10.27 0.00	94.91 10.17 0.00	75.25 7.91 -0.89	59.07 5.48 -1.43
CH_MIDHUDSON___DRP 24192	53.73 3.42 0.00	47.22 3.05 0.00	37.82 2.54 0.00	37.78 2.57 0.00	37.82 2.54 0.00	40.64 2.69 0.00	45.07 2.75 0.00	53.39 3.54 0.00	59.34 4.75 0.00	79.06 6.33 0.00	100.54 8.13 0.00	118.61 9.99 0.00	125.00 10.22 0.00	151.15 12.10 0.00	165.79 13.41 0.00	172.15 14.07 0.00	172.31 14.37 0.00	141.35 11.55 0.00	125.84 10.50 0.00	99.02 8.26 0.00	95.11 8.09 0.00	92.79 8.05 0.00	72.83 6.38 0.00	56.59 4.43 0.00
CH_MISC_IPPS 23765	53.63 3.32 0.00	46.69 2.52 0.00	37.40 2.12 0.00	37.36 2.15 0.00	37.40 2.12 0.00	40.19 2.24 0.00	44.61 2.29 0.00	52.74 2.89 0.00	58.68 4.09 0.00	78.04 5.31 0.00	99.25 6.84 0.00	117.31 8.69 0.00	123.73 8.95 0.00	149.48 10.43 0.00	163.96 11.58 0.00	170.09 12.01 0.00	170.26 12.32 0.00	139.79 9.99 0.00	124.57 9.23 0.00	97.84 7.08 0.00	93.98 6.96 0.00	91.69 6.95 0.00	72.76 6.31 0.00	56.85 4.69 0.00
CH_RES_BVR_FALLS 23983	49.71 -0.60 0.00	43.90 -0.27 0.00	35.07 -0.21 0.00	35.00 -0.21 0.00	35.07 -0.21 0.00	37.72 -0.23 0.00	41.90 -0.42 0.00	49.20 -0.65 0.00	53.83 -0.76 0.00	71.71 -1.02 0.00	91.12 -1.29 0.00	107.10 -1.52 0.00	113.17 -1.61 0.00	136.96 -2.09 0.00	150.09 -2.29 0.00	155.71 -2.37 0.00	155.57 -2.37 0.00	127.85 -1.95 0.00	113.61 -1.73 0.00	89.49 -1.27 0.00	85.71 -1.31 0.00	83.21 -1.53 0.00	65.25 -1.20 0.00	51.33 -0.83 0.00
CH_RES_NIAGARA 23895	48.80 -1.51 0.00	42.62 -1.55 0.00	33.20 -2.08 0.00	33.10 -2.11 0.00	33.34 -1.94 0.00	36.36 -1.59 0.00	39.44 -2.88 0.00	48.95 -0.90 0.00	54.04 -0.55 0.00	71.49 -1.24 0.00	90.28 -2.13 0.00	105.04 -3.58 0.00	111.57 -3.21 0.00	136.41 -2.64 0.00	150.25 -2.13 0.00	155.23 -2.85 0.00	154.31 -3.63 0.00	126.68 -3.12 0.00	111.65 -3.69 0.00	88.04 -2.72 0.00	83.97 -3.05 0.00	84.74 0.00 0.00	66.38 -0.07 0.00	50.60 -1.56 0.00
CH_RES_SYRACUSE 23985	49.30 -1.01 0.00	43.51 -0.66 0.00	34.57 -0.71 0.00	34.51 -0.70 0.00	34.57 -0.71 0.00	37.30 -0.65 0.00	41.52 -0.80 0.00	49.20 -0.65 0.00	53.66 -0.93 0.00	71.13 -1.60 0.00	90.56 -1.85 0.00	106.45 -2.17 0.00	112.71 -2.07 0.00	136.69 -2.36 0.00	149.94 -2.44 0.00	155.39 -2.69 0.00	155.10 -2.84 0.00	127.20 -2.60 0.00	113.03 -2.31 0.00	88.85 -1.91 0.00	85.02 -2.00 0.00	83.30 -1.44 0.00	65.25 -1.20 0.00	51.48 -0.68 0.00
CORNELL____ 23752	50.66 0.35 0.00	44.52 0.35 0.00	35.00 -0.28 0.00	34.89 -0.32 0.00	35.03 -0.25 0.00	38.03 0.08 0.00	42.40 0.08 0.00	51.05 1.20 0.00	56.72 2.13 0.00	75.42 2.69 0.00	96.29 3.88 0.00	113.29 4.67 0.00	120.17 5.39 0.00	146.56 7.51 0.00	160.76 8.38 0.00	166.46 8.38 0.00	166.00 8.06 0.00	135.77 5.97 0.00	120.30 4.96 0.00	94.39 3.63 0.00	90.24 3.22 0.00	88.38 3.64 0.00	68.58 2.13 0.00	53.41 1.25 0.00
COXSACKIE___GT 23611	53.28 2.97 0.00	46.91 2.74 0.00	37.61 2.33 0.00	37.53 2.32 0.00	37.57 2.29 0.00	40.38 2.43 0.00	44.86 2.54 0.00	52.94 3.09 0.00	58.90 4.31 0.00	78.48 5.75 0.00	99.62 7.21 0.00	118.18 9.56 0.00	125.11 10.33 0.00	151.29 12.24 0.00	165.64 13.26 0.00	171.68 13.60 0.00	172.00 14.06 0.00	141.35 11.55 0.00	125.61 10.27 0.00	98.38 7.62 0.00	94.42 7.40 0.00	92.11 7.37 0.00	72.10 5.65 0.00	55.92 3.76 0.00
CRESCENT___HYD 24018	52.72 2.41 0.00	46.42 2.25 0.00	37.40 2.12 0.00	37.32 2.11 0.00	37.40 2.12 0.00	40.04 2.09 0.00	44.39 2.07 0.00	52.44 2.59 0.00	57.87 3.28 0.00	77.82 5.09 0.00	98.97 6.56 0.00	116.11 7.49 0.00	122.59 7.81 0.00	148.51 9.46 0.00	162.74 10.36 0.00	168.83 10.75 0.00	168.84 10.90 0.00	138.76 8.96 0.00	123.30 7.96 0.00	97.20 6.44 0.00	93.29 6.27 0.00	91.10 6.36 0.00	70.90 4.45 0.00	55.24 3.08 0.00

CRUCIBLE_METL_DRP 24180	49.30 -1.01 0.00	43.51 -0.66 0.00	34.57 -0.71 0.00	34.51 -0.70 0.00	34.57 -0.71 0.00	37.30 -0.65 0.00	41.52 -0.80 0.00	49.20 -0.65 0.00	53.66 -0.93 0.00	71.13 -1.60 0.00	90.56 -1.85 0.00	106.45 -2.17 0.00	112.71 -2.07 0.00	136.69 -2.36 0.00	149.94 -2.44 0.00	155.39 -2.69 0.00	155.10 -2.84 0.00	127.20 -2.60 0.00	113.03 -2.31 0.00	88.85 -1.91 0.00	85.02 -2.00 0.00	83.30 -1.44 0.00	65.25 -1.20 0.00	51.48 -0.68 0.00
CSC___481_PGEN 24222	77.90 4.73 -22.86	59.06 4.37 -10.52	53.47 3.56 -14.63	52.99 3.52 -14.26	51.18 3.42 -12.48	49.44 3.64 -7.85	45.30 3.30 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.79 6.98 -1.08	101.43 8.96 -0.06	118.61 9.99 0.00	125.80 11.02 0.00	151.70 12.65 0.00	167.31 14.93 0.00	174.36 16.28 0.00	175.00 17.06 0.00	153.70 13.89 -10.01	127.80 12.46 0.00	105.49 10.71 -4.02	105.45 10.53 -7.90	94.57 9.83 0.00	80.25 6.18 -7.62	109.89 5.16 -52.57
DANSKAMMER___1 23586	53.63 3.32 0.00	46.69 2.52 0.00	37.40 2.12 0.00	37.36 2.15 0.00	37.40 2.12 0.00	40.19 2.24 0.00	44.61 2.29 0.00	52.74 2.89 0.00	58.68 4.09 0.00	78.04 5.31 0.00	99.25 6.84 0.00	117.31 8.69 0.00	123.73 8.95 0.00	149.48 10.43 0.00	163.96 11.58 0.00	170.09 12.01 0.00	170.26 12.32 0.00	139.79 9.99 0.00	124.57 9.23 0.00	97.84 7.08 0.00	93.98 6.96 0.00	91.69 6.95 0.00	72.76 6.31 0.00	56.85 4.69 0.00
DANSKAMMER___2 23589	53.63 3.32 0.00	46.69 2.52 0.00	37.40 2.12 0.00	37.36 2.15 0.00	37.40 2.12 0.00	40.19 2.24 0.00	44.61 2.29 0.00	52.64 2.79 0.00	58.58 3.99 0.00	77.75 5.02 0.00	98.88 6.47 0.00	116.77 8.15 0.00	123.27 8.49 0.00	148.78 9.73 0.00	163.05 10.67 0.00	169.15 11.07 0.00	169.47 11.53 0.00	139.02 9.22 0.00	123.99 8.65 0.00	97.39 6.63 0.00	93.63 6.61 0.00	91.27 6.53 0.00	72.56 6.11 0.00	56.85 4.69 0.00
DANSKAMMER___3 23590	53.53 3.22 0.00	46.47 2.30 0.00	37.26 1.98 0.00	37.22 2.01 0.00	37.26 1.98 0.00	40.04 2.09 0.00	44.44 2.12 0.00	52.54 2.69 0.00	58.47 3.88 0.00	77.75 5.02 0.00	98.88 6.47 0.00	116.77 8.15 0.00	123.27 8.49 0.00	148.92 9.87 0.00	163.20 10.82 0.00	169.30 11.22 0.00	169.63 11.69 0.00	139.15 9.35 0.00	123.99 8.65 0.00	97.39 6.63 0.00	93.63 6.61 0.00	91.27 6.53 0.00	72.63 6.18 0.00	56.85 4.69 0.00
DANSKAMMER___4 23591	53.53 3.22 0.00	46.47 2.30 0.00	37.26 1.98 0.00	37.22 2.01 0.00	37.26 1.98 0.00	40.04 2.09 0.00	44.44 2.12 0.00	52.54 2.69 0.00	58.47 3.88 0.00	77.75 5.02 0.00	98.88 6.47 0.00	116.77 8.15 0.00	123.27 8.49 0.00	148.78 9.73 0.00	163.20 10.82 0.00	169.30 11.22 0.00	169.47 11.53 0.00	139.15 9.35 0.00	123.99 8.65 0.00	97.39 6.63 0.00	93.55 6.53 0.00	91.27 6.53 0.00	72.63 6.18 0.00	56.85 4.69 0.00
DANSKAMMER___DIESEL 23592	53.63 3.32 0.00	46.69 2.52 0.00	37.40 2.12 0.00	37.36 2.15 0.00	37.40 2.12 0.00	40.19 2.24 0.00	44.61 2.29 0.00	52.74 2.89 0.00	58.68 4.09 0.00	78.04 5.31 0.00	99.25 6.84 0.00	117.31 8.69 0.00	123.73 8.95 0.00	149.48 10.43 0.00	163.96 11.58 0.00	170.09 12.01 0.00	170.26 12.32 0.00	139.79 9.99 0.00	124.57 9.23 0.00	97.84 7.08 0.00	93.98 6.96 0.00	91.69 6.95 0.00	72.76 6.31 0.00	56.85 4.69 0.00
DASHVILLE___HYD 23610	54.08 3.77 0.00	47.44 3.27 0.00	38.00 2.72 0.00	37.92 2.71 0.00	37.96 2.68 0.00	40.83 2.88 0.00	45.32 3.00 0.00	53.69 3.84 0.00	59.83 5.24 0.00	79.49 6.76 0.00	101.10 8.69 0.00	119.59 10.97 0.00	126.26 11.48 0.00	152.68 13.63 0.00	167.31 14.93 0.00	173.57 15.49 0.00	173.89 15.95 0.00	142.65 12.85 0.00	126.99 11.65 0.00	99.74 8.98 0.00	95.81 8.79 0.00	93.38 8.64 0.00	73.49 7.04 0.00	57.06 4.90 0.00
DOGLEVILLE___HYD 23807	53.08 2.77 0.00	46.60 2.43 0.00	37.15 1.87 0.00	37.04 1.83 0.00	37.15 1.87 0.00	39.96 2.01 0.00	44.73 2.41 0.00	53.44 3.59 0.00	59.18 4.59 0.00	79.13 6.40 0.00	100.82 8.41 0.00	118.72 10.10 0.00	125.57 10.79 0.00	152.26 13.21 0.00	167.01 14.63 0.00	173.26 15.18 0.00	173.10 15.16 0.00	142.13 12.33 0.00	126.18 10.84 0.00	99.02 8.26 0.00	95.03 8.01 0.00	92.28 7.54 0.00	71.57 5.12 0.00	55.50 3.34 0.00
DUNKIRK___1 23563	46.59 -3.72 0.00	40.68 -3.49 0.00	30.94 -4.34 0.00	30.84 -4.37 0.00	31.08 -4.20 0.00	34.38 -3.57 0.00	37.83 -4.49 0.00	48.11 -1.74 0.00	54.10 -0.49 0.00	72.15 -0.58 0.00	91.86 -0.55 0.00	106.77 -1.85 0.00	113.40 -1.38 0.00	139.33 0.28 0.00	153.29 0.91 0.00	158.55 0.47 0.00	157.78 -0.16 0.00	129.80 0.00 0.00	114.88 -0.46 0.00	90.67 -0.09 0.00	86.58 -0.44 0.00	85.50 0.76 0.00	65.65 -0.80 0.00	49.19 -2.97 0.00
DUNKIRK___2 23564	46.59 -3.72 0.00	40.68 -3.49 0.00	30.94 -4.34 0.00	30.84 -4.37 0.00	31.08 -4.20 0.00	34.38 -3.57 0.00	37.83 -4.49 0.00	48.11 -1.74 0.00	54.10 -0.49 0.00	72.15 -0.58 0.00	91.86 -0.55 0.00	106.77 -1.85 0.00	113.40 -1.38 0.00	139.33 0.28 0.00	153.29 0.91 0.00	158.55 0.47 0.00	157.78 -0.16 0.00	129.80 0.00 0.00	114.88 -0.46 0.00	90.67 -0.09 0.00	86.58 -0.44 0.00	85.50 0.76 0.00	65.65 -0.80 0.00	49.19 -2.97 0.00
DUNKIRK___3 23565	47.19 -3.12 0.00	41.17 -3.00 0.00	31.47 -3.81 0.00	31.37 -3.84 0.00	31.61 -3.67 0.00	34.84 -3.11 0.00	38.34 -3.98 0.00	48.50 -1.35 0.00	54.37 -0.22 0.00	72.44 -0.29 0.00	92.23 -0.18 0.00	107.21 -1.41 0.00	113.98 -0.80 0.00	139.88 0.83 0.00	153.90 1.52 0.00	159.19 1.11 0.00	158.41 0.47 0.00	130.32 0.52 0.00	115.11 -0.23 0.00	90.85 0.09 0.00	86.76 -0.26 0.00	85.84 1.10 0.00	66.12 -0.33 0.00	49.66 -2.50 0.00
DUNKIRK___4 23566	47.19 -3.12 0.00	41.17 -3.00 0.00	31.47 -3.81 0.00	31.37 -3.84 0.00	31.61 -3.67 0.00	34.84 -3.11 0.00	38.34 -3.98 0.00	48.50 -1.35 0.00	54.37 -0.22 0.00	72.44 -0.29 0.00	92.23 -0.18 0.00	107.21 -1.41 0.00	113.98 -0.80 0.00	139.88 0.83 0.00	153.90 1.52 0.00	159.19 1.11 0.00	158.41 0.47 0.00	130.32 0.52 0.00	115.11 -0.23 0.00	90.85 0.09 0.00	86.76 -0.26 0.00	85.84 1.10 0.00	66.12 -0.33 0.00	49.66 -2.50 0.00
EAST HAMPTON___GT 23717	80.78 7.60 -22.87	61.65 6.93 -10.55	55.37 5.43 -14.66	54.82 5.35 -14.26	53.02 5.26 -12.48	51.53 5.73 -7.85	47.80 5.80 0.32	56.93 7.13 0.05	63.76 9.28 0.11	86.76 12.95 -1.08	109.75 17.28 -0.06	128.71 20.09 0.00	136.70 21.92 0.00	160.46 21.41 0.00	176.30 23.92 0.00	183.85 25.77 0.00	184.63 26.69 0.00	161.75 21.94 -10.01	138.06 22.72 0.00	114.20 19.42 -4.02	113.72 18.80 -7.90	102.54 17.80 0.00	85.83 11.76 -7.62	113.61 8.87 -52.58
EAST RIVER___6 23660	54.69 4.38 0.00	51.82 4.02 -3.63	50.61 3.35 -11.98	50.61 3.38 -12.02	50.61 3.35 -11.98	50.99 3.57 -9.47	52.91 3.72 -6.87	55.75 4.88 -1.02	84.94 6.33 -24.02	104.96 8.58 -23.65	104.89 11.18 -1.30	121.65 13.03 0.00	127.64 12.86 0.00	154.21 15.16 0.00	169.45 17.07 0.00	176.26 18.18 0.00	176.42 18.48 0.00	144.08 14.28 0.00	128.49 13.15 0.00	101.29 10.53 0.00	97.46 10.44 0.00	95.08 10.34 0.00	75.36 8.04 -0.87	59.08 5.53 -1.39
EAST RIVER___7 23524	54.69 4.38 0.00	51.82 4.02 -3.63	50.61 3.35 -11.98	50.61 3.38 -12.02	50.61 3.35 -11.98	50.99 3.57 -9.47	52.91 3.72 -6.87	55.75 4.88 -1.02	84.94 6.33 -24.02	104.96 8.58 -23.65	104.89 11.18 -1.30	121.65 13.03 0.00	127.64 12.86 0.00	154.21 15.16 0.00	169.45 17.07 0.00	176.26 18.18 0.00	176.42 18.48 0.00	144.08 14.28 0.00	128.49 13.15 0.00	101.29 10.53 0.00	97.46 10.44 0.00	95.08 10.34 0.00	75.36 8.04 -0.87	59.08 5.53 -1.39

EAST_HAMPTON___DIESEL 23722	80.78 7.60 -22.87	61.65 6.93 -10.55	55.37 5.43 -14.66	54.82 5.35 -14.26	53.02 5.26 -12.48	51.53 5.73 -7.85	47.80 5.80 0.32	56.93 7.13 0.05	63.76 9.28 0.11	86.76 12.95 -1.08	109.75 17.28 -0.06	128.71 20.09 0.00	136.70 21.92 0.00	160.46 21.41 0.00	176.30 23.92 0.00	183.85 25.77 0.00	184.63 26.69 0.00	161.75 21.94 -10.01	138.06 22.72 0.00	114.20 19.42 -4.02	113.72 18.80 -7.90	102.54 17.80 0.00	85.83 11.76 -7.62	113.61 8.87 -52.58
ELEC_TRO_TEK 24086	77.46 4.02 -23.13	60.56 3.75 -12.64	55.67 3.10 -17.29	52.64 3.17 -14.26	50.86 3.10 -12.48	49.14 3.34 -7.85	45.13 3.13 0.32	53.49 3.69 0.05	59.45 4.97 0.11	80.57 6.76 -1.08	101.62 9.15 -0.06	119.16 10.54 0.00	126.03 11.25 0.00	152.26 13.21 0.00	167.77 15.39 0.00	174.52 16.44 0.00	175.00 17.06 0.00	153.57 13.76 -10.01	127.68 12.34 0.00	104.76 9.98 -4.02	104.75 9.83 -7.90	94.15 9.41 0.00	80.58 6.51 -7.62	110.15 4.96 -53.03
E_CANADA_CAP_HY 24051	51.92 1.61 0.00	45.76 1.59 0.00	36.48 1.20 0.00	36.41 1.20 0.00	36.51 1.23 0.00	39.16 1.21 0.00	43.55 1.23 0.00	51.79 1.94 0.00	56.45 1.86 0.00	76.22 3.49 0.00	96.85 4.44 0.00	113.29 4.67 0.00	119.49 4.71 0.00	145.03 5.98 0.00	158.78 6.40 0.00	164.88 6.80 0.00	164.73 6.79 0.00	136.16 6.36 0.00	120.88 5.54 0.00	95.48 4.72 0.00	91.46 4.44 0.00	89.40 4.66 0.00	69.71 3.26 0.00	54.35 2.19 0.00
E_CANADA_MHWK_HY 24050	53.08 2.77 0.00	46.60 2.43 0.00	37.15 1.87 0.00	37.04 1.83 0.00	37.15 1.87 0.00	39.96 2.01 0.00	44.73 2.41 0.00	53.44 3.59 0.00	59.18 4.59 0.00	79.13 6.40 0.00	100.82 8.41 0.00	118.72 10.10 0.00	125.57 10.79 0.00	152.26 13.21 0.00	167.01 14.63 0.00	173.26 15.18 0.00	173.10 15.16 0.00	142.13 12.33 0.00	126.18 10.84 0.00	99.02 8.26 0.00	95.03 8.01 0.00	92.28 7.54 0.00	71.57 5.12 0.00	55.50 3.34 0.00
E_FISHKILL___LBMP 23776	53.68 3.37 0.00	47.26 3.09 0.00	37.86 2.58 0.00	37.82 2.61 0.00	37.86 2.58 0.00	40.68 2.73 0.00	45.11 2.79 0.00	53.49 3.64 0.00	59.34 4.75 0.00	79.20 6.47 0.00	100.73 8.32 0.00	118.50 9.88 0.00	124.88 10.10 0.00	151.01 11.96 0.00	165.79 13.41 0.00	172.15 14.07 0.00	172.15 14.21 0.00	141.22 11.42 0.00	125.84 10.50 0.00	99.02 8.26 0.00	95.20 8.18 0.00	92.88 8.14 0.00	72.70 6.25 0.00	56.44 4.28 0.00
FAR ROCKAWAY___4 23548	80.81 5.43 -25.07	76.90 4.99 -27.74	75.45 3.95 -36.22	53.53 4.05 -14.27	51.78 4.02 -12.48	50.16 4.36 -7.85	45.68 3.68 0.32	54.24 4.44 0.05	59.94 5.46 0.11	81.37 7.56 -1.08	103.28 10.81 -0.06	121.22 12.60 0.00	128.32 13.54 0.00	155.32 16.27 0.00	171.28 18.90 0.00	178.31 20.23 0.00	178.79 20.85 0.00	156.81 17.00 -10.01	130.33 14.99 0.00	106.94 12.16 -4.02	106.76 11.84 -7.90	96.01 11.27 0.00	81.51 7.44 -7.62	114.67 6.21 -56.30
FENNER___WINDPWR 24204	50.81 0.50 0.00	44.83 0.66 0.00	35.67 0.39 0.00	35.56 0.35 0.00	35.67 0.39 0.00	38.41 0.46 0.00	42.83 0.51 0.00	51.10 1.25 0.00	56.23 1.64 0.00	74.91 2.18 0.00	95.37 2.96 0.00	112.20 3.58 0.00	118.68 3.90 0.00	144.06 5.01 0.00	157.87 5.49 0.00	163.77 5.69 0.00	163.31 5.37 0.00	134.08 4.28 0.00	119.03 3.69 0.00	93.48 2.72 0.00	89.63 2.61 0.00	87.28 2.54 0.00	68.04 1.59 0.00	53.10 0.94 0.00
FIBERTEK___ENERGY 23856	49.30 -1.01 0.00	43.51 -0.66 0.00	34.57 -0.71 0.00	34.51 -0.70 0.00	34.57 -0.71 0.00	37.30 -0.65 0.00	41.52 -0.80 0.00	49.20 -0.65 0.00	53.66 -0.93 0.00	71.13 -1.60 0.00	90.56 -1.85 0.00	106.45 -2.17 0.00	112.71 -2.07 0.00	136.69 -2.36 0.00	149.94 -2.44 0.00	155.39 -2.69 0.00	155.10 -2.84 0.00	127.20 -2.60 0.00	113.03 -2.31 0.00	88.85 -1.91 0.00	85.02 -2.00 0.00	83.30 -1.44 0.00	65.25 -1.20 0.00	51.48 -0.68 0.00
FITZPATRICK____ 23598	48.60 -1.71 0.00	42.89 -1.28 0.00	34.12 -1.16 0.00	34.05 -1.16 0.00	34.15 -1.13 0.00	36.77 -1.18 0.00	40.92 -1.40 0.00	48.40 -1.45 0.00	52.73 -1.86 0.00	70.11 -2.62 0.00	89.08 -3.33 0.00	104.71 -3.91 0.00	110.76 -4.02 0.00	134.18 -4.87 0.00	147.20 -5.18 0.00	152.71 -5.37 0.00	152.41 -5.53 0.00	125.13 -4.67 0.00	111.19 -4.15 0.00	87.40 -3.36 0.00	83.71 -3.31 0.00	81.94 -2.80 0.00	64.19 -2.26 0.00	50.54 -1.62 0.00
FORT ORANGE____ 23900	51.97 1.66 0.00	45.80 1.63 0.00	36.94 1.66 0.00	36.94 1.73 0.00	36.94 1.66 0.00	39.51 1.56 0.00	43.80 1.48 0.00	51.69 1.84 0.00	57.05 2.46 0.00	76.51 3.78 0.00	97.22 4.81 0.00	114.27 5.65 0.00	120.52 5.74 0.00	146.00 6.95 0.00	160.00 7.62 0.00	165.98 7.90 0.00	166.00 8.06 0.00	136.42 6.62 0.00	121.34 6.00 0.00	95.57 4.81 0.00	91.72 4.70 0.00	89.57 4.83 0.00	69.91 3.46 0.00	54.45 2.29 0.00
FORT_DRUM_COGEN 23780	49.51 -0.80 0.00	44.79 0.62 0.00	35.60 0.32 0.00	35.49 0.28 0.00	35.60 0.32 0.00	38.14 0.19 0.00	42.87 0.55 0.00	50.45 0.60 0.00	55.52 0.93 0.00	73.75 1.02 0.00	94.07 1.66 0.00	110.79 2.17 0.00	117.31 2.53 0.00	142.39 3.34 0.00	156.19 3.81 0.00	161.87 3.79 0.00	161.89 3.95 0.00	132.79 2.99 0.00	117.88 2.54 0.00	92.39 1.63 0.00	88.50 1.48 0.00	85.59 0.85 0.00	66.72 0.27 0.00	52.06 -0.10 0.00
FPL_FAR_ROCK_GT1 24212	80.81 5.43 -25.07	76.90 4.99 -27.74	75.45 3.95 -36.22	53.53 4.05 -14.27	51.78 4.02 -12.48	50.16 4.36 -7.85	45.68 3.68 0.32	54.24 4.44 0.05	59.39 4.91 0.11	80.57 6.76 -1.08	102.27 9.80 -0.06	120.02 11.40 0.00	127.18 12.40 0.00	153.79 14.74 0.00	169.60 17.22 0.00	176.58 18.50 0.00	177.05 19.11 0.00	155.39 15.58 -10.01	129.07 13.73 0.00	105.94 11.16 -4.02	105.80 10.88 -7.90	95.08 10.34 0.00	80.78 6.71 -7.62	114.15 5.69 -56.30
FRANKLIN_FALL_HYD 24054	49.86 -0.45 0.00	43.46 -0.71 0.00	34.82 -0.46 0.00	34.75 -0.46 0.00	34.79 -0.49 0.00	37.34 -0.61 0.00	42.19 -0.13 0.00	49.40 -0.45 0.00	54.10 -0.49 0.00	72.15 -0.58 0.00	91.76 -0.65 0.00	107.86 -0.76 0.00	113.98 -0.80 0.00	137.66 -1.39 0.00	150.86 -1.52 0.00	156.34 -1.74 0.00	155.57 -2.37 0.00	128.11 -1.69 0.00	113.84 -1.50 0.00	89.49 -1.27 0.00	85.80 -1.22 0.00	82.37 -2.37 0.00	64.86 -1.59 0.00	51.12 -1.04 0.00
FULTON COGEN____ 23766	49.15 -1.16 0.00	43.51 -0.66 0.00	34.61 -0.67 0.00	34.51 -0.70 0.00	34.61 -0.67 0.00	37.34 -0.61 0.00	41.52 -0.80 0.00	49.05 -0.80 0.00	53.33 -1.26 0.00	70.77 -1.96 0.00	90.01 -2.40 0.00	105.90 -2.72 0.00	112.03 -2.75 0.00	135.85 -3.20 0.00	149.03 -3.35 0.00	154.44 -3.64 0.00	154.15 -3.79 0.00	126.55 -3.25 0.00	112.34 -3.00 0.00	88.31 -2.45 0.00	84.58 -2.44 0.00	82.79 -1.95 0.00	64.79 -1.66 0.00	51.27 -0.89 0.00
G.F.CEMENT___DRP 24184	53.08 2.77 0.00	46.64 2.47 0.00	37.71 2.43 0.00	37.64 2.43 0.00	37.68 2.40 0.00	40.38 2.43 0.00	44.69 2.37 0.00	52.94 3.09 0.00	58.36 3.77 0.00	78.98 6.25 0.00	100.63 8.22 0.00	117.96 9.34 0.00	124.54 9.76 0.00	151.15 12.10 0.00	165.79 13.41 0.00	171.99 13.91 0.00	172.00 14.06 0.00	141.35 11.55 0.00	125.26 9.92 0.00	98.84 8.08 0.00	94.85 7.83 0.00	92.45 7.71 0.00	71.70 5.25 0.00	55.71 3.55 0.00
GARDENVILLE___LBMP 24039	48.65 -1.66 0.00	42.45 -1.72 0.00	32.81 -2.47 0.00	32.71 -2.50 0.00	32.95 -2.33 0.00	36.09 -1.86 0.00	39.44 -2.88 0.00	49.30 -0.55 0.00	54.92 0.33 0.00	72.88 0.15 0.00	92.41 0.00 0.00	107.53 -1.09 0.00	114.32 -0.46 0.00	140.02 0.97 0.00	154.21 1.83 0.00	159.34 1.26 0.00	158.41 0.47 0.00	130.19 0.39 0.00	114.76 -0.58 0.00	90.49 -0.27 0.00	86.32 -0.70 0.00	86.27 1.53 0.00	67.05 0.60 0.00	50.80 -1.36 0.00

GENERAL___MILLS 23808	48.80 -1.51 0.00	42.62 -1.55 0.00	32.95 -2.33 0.00	32.85 -2.36 0.00	33.09 -2.19 0.00	36.24 -1.71 0.00	39.61 -2.71 0.00	49.50 -0.35 0.00	55.08 0.49 0.00	73.09 0.36 0.00	92.69 0.28 0.00	107.97 -0.65 0.00	114.67 -0.11 0.00	140.58 1.53 0.00	154.82 2.44 0.00	159.98 1.90 0.00	159.05 1.11 0.00	130.58 0.78 0.00	115.22 -0.12 0.00	90.76 0.00 0.00	86.67 -0.35 0.00	86.60 1.86 0.00	67.25 0.80 0.00	51.01 -1.15 0.00
GE_PLASTICS___DRP 24183	51.52 1.21 0.00	45.41 1.24 0.00	36.48 1.20 0.00	36.44 1.23 0.00	36.48 1.20 0.00	39.13 1.18 0.00	43.38 1.06 0.00	51.15 1.30 0.00	56.39 1.80 0.00	75.42 2.69 0.00	95.74 3.33 0.00	112.53 3.91 0.00	118.68 3.90 0.00	143.78 4.73 0.00	157.41 5.03 0.00	163.30 5.22 0.00	163.31 5.37 0.00	134.34 4.54 0.00	119.38 4.04 0.00	94.03 3.27 0.00	90.33 3.31 0.00	88.30 3.56 0.00	68.98 2.53 0.00	53.78 1.62 0.00
GILBOA___1 23756	52.17 1.86 0.00	46.29 2.12 0.00	37.11 1.83 0.00	37.04 1.83 0.00	37.11 1.83 0.00	39.92 1.97 0.00	44.18 1.86 0.00	51.79 1.94 0.00	57.21 2.62 0.00	76.37 3.64 0.00	96.11 3.70 0.00	112.96 4.34 0.00	119.14 4.36 0.00	144.33 5.28 0.00	157.56 5.18 0.00	163.61 5.53 0.00	163.47 5.53 0.00	134.99 5.19 0.00	119.95 4.61 0.00	94.48 3.72 0.00	90.68 3.66 0.00	89.40 4.66 0.00	69.91 3.46 0.00	54.45 2.29 0.00
GILBOA___2 23757	52.17 1.86 0.00	46.07 1.90 0.00	36.94 1.66 0.00	36.90 1.69 0.00	36.94 1.66 0.00	39.73 1.78 0.00	44.01 1.69 0.00	51.79 1.94 0.00	57.21 2.62 0.00	76.37 3.64 0.00	96.48 4.07 0.00	113.40 4.78 0.00	119.72 4.94 0.00	144.89 5.84 0.00	158.32 5.94 0.00	164.25 6.17 0.00	164.26 6.32 0.00	135.51 5.71 0.00	120.53 5.19 0.00	94.84 4.08 0.00	91.11 4.09 0.00	89.40 4.66 0.00	69.91 3.46 0.00	54.45 2.29 0.00
GILBOA___3 23758	52.42 2.11 0.00	46.29 2.12 0.00	37.11 1.83 0.00	37.04 1.83 0.00	37.11 1.83 0.00	39.92 1.97 0.00	44.18 1.86 0.00	51.79 1.94 0.00	57.21 2.62 0.00	76.37 3.64 0.00	96.48 4.07 0.00	113.40 4.78 0.00	119.72 4.94 0.00	144.89 5.84 0.00	157.56 5.18 0.00	163.61 5.53 0.00	163.47 5.53 0.00	135.51 5.71 0.00	120.53 5.19 0.00	94.84 4.08 0.00	91.11 4.09 0.00	89.40 4.66 0.00	69.91 3.46 0.00	54.45 2.29 0.00
GILBOA___4 23759	52.17 1.86 0.00	46.07 1.90 0.00	37.11 1.83 0.00	37.04 1.83 0.00	37.11 1.83 0.00	39.92 1.97 0.00	44.01 1.69 0.00	51.79 1.94 0.00	57.21 2.62 0.00	76.37 3.64 0.00	96.11 3.70 0.00	112.86 4.24 0.00	119.14 4.36 0.00	144.19 5.14 0.00	157.56 5.18 0.00	163.61 5.53 0.00	163.47 5.53 0.00	134.86 5.06 0.00	119.95 4.61 0.00	94.48 3.72 0.00	90.68 3.66 0.00	89.40 4.66 0.00	69.91 3.46 0.00	54.45 2.29 0.00
GILBOA___ 23599	52.17 1.86 0.00	46.07 1.90 0.00	36.94 1.66 0.00	36.90 1.69 0.00	36.94 1.66 0.00	39.73 1.78 0.00	44.01 1.69 0.00	51.79 1.94 0.00	57.21 2.62 0.00	76.37 3.64 0.00	96.48 4.07 0.00	113.40 4.78 0.00	119.72 4.94 0.00	144.89 5.84 0.00	158.32 5.94 0.00	164.25 6.17 0.00	164.26 6.32 0.00	135.51 5.71 0.00	120.53 5.19 0.00	94.84 4.08 0.00	91.11 4.09 0.00	89.40 4.66 0.00	69.91 3.46 0.00	54.45 2.29 0.00
GINNA___ 23603	46.29 -4.02 0.00	40.55 -3.62 0.00	32.00 -3.28 0.00	31.86 -3.35 0.00	31.96 -3.32 0.00	34.61 -3.34 0.00	38.26 -4.06 0.00	46.41 -3.44 0.00	51.15 -3.44 0.00	68.22 -4.51 0.00	86.77 -5.64 0.00	101.99 -6.63 0.00	108.70 -6.08 0.00	132.38 -6.67 0.00	145.68 -6.70 0.00	150.97 -7.11 0.00	150.20 -7.74 0.00	123.05 -6.75 0.00	108.54 -6.80 0.00	85.22 -5.54 0.00	81.10 -5.92 0.00	80.67 -4.07 0.00	62.86 -3.59 0.00	48.56 -3.60 0.00
GLEN PARK___ 23778	50.11 -0.20 0.00	45.27 1.10 0.00	35.95 0.67 0.00	35.81 0.60 0.00	35.95 0.67 0.00	38.52 0.57 0.00	43.29 0.97 0.00	51.25 1.40 0.00	56.39 1.80 0.00	74.98 2.25 0.00	95.64 3.23 0.00	112.64 4.02 0.00	119.26 4.48 0.00	144.89 5.84 0.00	158.78 6.40 0.00	164.56 6.48 0.00	164.57 6.63 0.00	134.86 5.06 0.00	119.72 4.38 0.00	93.94 3.18 0.00	89.98 2.96 0.00	87.03 2.29 0.00	67.71 1.26 0.00	52.73 0.57 0.00
GLENWOOD_IC_1_G5 23712	77.75 4.23 -23.21	61.31 3.93 -13.21	56.49 3.21 -18.00	52.74 3.27 -14.26	50.97 3.21 -12.48	49.25 3.45 -7.85	45.13 3.13 0.32	53.64 3.84 0.05	59.39 4.91 0.11	80.50 6.69 -1.08	101.53 9.06 -0.06	119.16 10.54 0.00	125.68 10.90 0.00	152.12 13.07 0.00	167.31 14.93 0.00	174.05 15.97 0.00	174.37 16.43 0.00	153.05 13.24 -10.01	127.22 11.88 0.00	104.31 9.53 -4.02	104.32 9.40 -7.90	93.81 9.07 0.00	80.85 6.78 -7.62	110.59 5.27 -53.16
GLENWOOD_IC_2_G1 23688	77.40 4.13 -22.96	59.26 3.80 -11.29	54.01 3.14 -15.59	52.64 3.17 -14.26	50.90 3.14 -12.48	49.14 3.34 -7.85	45.30 3.30 0.32	53.94 4.14 0.05	59.88 5.40 0.11	81.08 7.27 -1.08	102.17 9.70 -0.06	119.81 11.19 0.00	126.37 11.59 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.84 16.90 0.00	153.44 13.63 -10.01	127.68 12.34 0.00	104.67 9.89 -4.02	104.67 9.75 -7.90	94.23 9.49 0.00	81.05 6.98 -7.62	109.96 5.06 -52.74
GLENWOOD_IC_3_G1 23689	77.40 4.13 -22.96	59.26 3.80 -11.29	54.01 3.14 -15.59	52.64 3.17 -14.26	50.90 3.14 -12.48	49.14 3.34 -7.85	45.30 3.30 0.32	53.94 4.14 0.05	59.88 5.40 0.11	81.08 7.27 -1.08	102.17 9.70 -0.06	119.81 11.19 0.00	126.37 11.59 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.84 16.90 0.00	153.44 13.63 -10.01	127.68 12.34 0.00	104.67 9.89 -4.02	104.67 9.75 -7.90	94.23 9.49 0.00	81.05 6.98 -7.62	109.96 5.06 -52.74
GLENWOOD___4 23550	77.75 4.23 -23.21	61.31 3.93 -13.21	56.49 3.21 -18.00	52.74 3.27 -14.26	50.97 3.21 -12.48	49.25 3.45 -7.85	45.13 3.13 0.32	53.64 3.84 0.05	59.39 4.91 0.11	80.50 6.69 -1.08	101.53 9.06 -0.06	119.16 10.54 0.00	125.68 10.90 0.00	152.12 13.07 0.00	167.31 14.93 0.00	174.05 15.97 0.00	174.37 16.43 0.00	153.05 13.24 -10.01	127.22 11.88 0.00	104.31 9.53 -4.02	104.32 9.40 -7.90	93.81 9.07 0.00	80.85 6.78 -7.62	110.59 5.27 -53.16
GLENWOOD___5 23614	77.75 4.23 -23.21	61.31 3.93 -13.21	56.49 3.21 -18.00	52.74 3.27 -14.26	50.97 3.21 -12.48	49.25 3.45 -7.85	45.13 3.13 0.32	53.64 3.84 0.05	59.39 4.91 0.11	80.50 6.69 -1.08	101.53 9.06 -0.06	119.16 10.54 0.00	125.68 10.90 0.00	152.12 13.07 0.00	167.31 14.93 0.00	174.05 15.97 0.00	174.37 16.43 0.00	153.05 13.24 -10.01	127.22 11.88 0.00	104.31 9.53 -4.02	104.32 9.40 -7.90	93.81 9.07 0.00	80.85 6.78 -7.62	110.59 5.27 -53.16
GOUDEY___7 23579	50.01 -0.30 0.00	43.95 -0.22 0.00	34.47 -0.81 0.00	34.36 -0.85 0.00	34.50 -0.78 0.00	37.49 -0.46 0.00	41.73 -0.59 0.00	50.70 0.85 0.00	56.39 1.80 0.00	75.13 2.40 0.00	95.64 3.23 0.00	112.31 3.69 0.00	119.03 4.25 0.00	144.89 5.84 0.00	158.93 6.55 0.00	164.72 6.64 0.00	164.42 6.48 0.00	134.99 5.19 0.00	119.95 4.61 0.00	94.21 3.45 0.00	90.33 3.31 0.00	88.30 3.56 0.00	68.38 1.93 0.00	52.63 0.47 0.00
GOUDEY___8 23580	49.81 -0.50 0.00	43.77 -0.40 0.00	34.33 -0.95 0.00	34.26 -0.95 0.00	34.36 -0.92 0.00	37.38 -0.57 0.00	41.56 -0.76 0.00	50.50 0.65 0.00	56.17 1.58 0.00	74.84 2.11 0.00	95.27 2.86 0.00	111.88 3.26 0.00	118.45 3.67 0.00	144.19 5.14 0.00	158.17 5.79 0.00	163.93 5.85 0.00	163.78 5.84 0.00	134.34 4.54 0.00	119.38 4.04 0.00	93.85 3.09 0.00	89.89 2.87 0.00	87.88 3.14 0.00	68.11 1.66 0.00	52.42 0.26 0.00

GOWANUS_GT 1_GRP 23732	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT 2_GRP 23617	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT 3_GRP 23618	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT 4_GRP 23751	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_1 24077	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_2 24078	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_3 24079	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_4 24080	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_5 24084	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_6 24111	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_7 24112	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT1_8 24113	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT2_1 24114	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT2_2 24115	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT2_3 24116	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT2_4 24117	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74

GOWANUS_GT2_5 24118	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT2_6 24119	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT2_7 24120	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT2_8 24121	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_1 24122	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_2 24123	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_3 24124	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_4 24125	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_5 24126	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_6 24127	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_7 24128	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT3_8 24129	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	119.92 11.30 0.00	125.68 10.90 0.00	150.59 11.54 0.00	165.48 13.10 0.00	172.31 14.23 0.00	172.31 14.37 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT4_1 24130	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT4_2 24131	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT4_3 24132	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT4_4 24133	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74

GOWANUS_GT4_5 24134	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT4_6 24135	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT4_7 24136	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GOWANUS_GT4_8 24137	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.02 11.40 0.00	125.68 10.90 0.00	150.73 11.68 0.00	165.64 13.26 0.00	172.31 14.23 0.00	172.47 14.53 0.00	140.83 11.03 0.00	126.53 11.19 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
GRAHMSVILLE___HY 23607	53.38 3.07 0.00	46.95 2.78 0.00	37.54 2.26 0.00	37.46 2.25 0.00	37.50 2.22 0.00	40.38 2.43 0.00	44.90 2.58 0.00	53.24 3.39 0.00	59.29 4.70 0.00	78.84 6.11 0.00	100.17 7.76 0.00	115.90 7.28 0.00	122.81 8.03 0.00	148.51 9.46 0.00	162.59 10.21 0.00	168.20 10.12 0.00	168.36 10.42 0.00	138.24 8.44 0.00	122.95 7.61 0.00	98.57 7.81 0.00	94.68 7.66 0.00	92.20 7.46 0.00	72.10 5.65 0.00	55.86 3.70 0.00
GREENIDGE___3 23582	48.20 -2.11 0.00	42.23 -1.94 0.00	32.99 -2.29 0.00	32.89 -2.32 0.00	33.06 -2.22 0.00	35.98 -1.97 0.00	39.95 -2.37 0.00	48.75 -1.10 0.00	54.15 -0.44 0.00	72.08 -0.65 0.00	91.86 -0.55 0.00	107.75 -0.87 0.00	114.44 -0.34 0.00	139.61 0.56 0.00	153.29 0.91 0.00	158.71 0.63 0.00	158.26 0.32 0.00	129.80 0.00 0.00	114.99 -0.35 0.00	90.31 -0.45 0.00	86.32 -0.70 0.00	84.91 0.17 0.00	65.85 -0.60 0.00	50.70 -1.46 0.00
GREENIDGE___4 23583	48.15 -2.16 0.00	42.23 -1.94 0.00	32.99 -2.29 0.00	32.85 -2.36 0.00	33.02 -2.26 0.00	35.98 -1.97 0.00	39.91 -2.41 0.00	48.70 -1.15 0.00	54.10 -0.49 0.00	72.00 -0.73 0.00	91.76 -0.65 0.00	107.64 -0.98 0.00	114.32 -0.46 0.00	139.47 0.42 0.00	153.14 0.76 0.00	158.71 0.63 0.00	158.10 0.16 0.00	129.67 -0.13 0.00	114.88 -0.46 0.00	90.22 -0.54 0.00	86.24 -0.78 0.00	84.82 0.08 0.00	65.79 -0.66 0.00	50.65 -1.51 0.00
HARZA MOOSE___RIVER 24016	50.91 0.60 0.00	45.05 0.88 0.00	35.88 0.60 0.00	35.77 0.56 0.00	35.88 0.60 0.00	38.56 0.61 0.00	43.12 0.80 0.00	51.25 1.40 0.00	56.45 1.86 0.00	75.28 2.55 0.00	95.83 3.42 0.00	112.64 4.02 0.00	119.14 4.36 0.00	144.47 5.42 0.00	158.32 5.94 0.00	164.25 6.17 0.00	163.63 5.69 0.00	134.21 4.41 0.00	119.26 3.92 0.00	93.75 2.99 0.00	89.80 2.78 0.00	87.20 2.46 0.00	67.98 1.53 0.00	53.05 0.89 0.00
HEMPSTEAD___ 23647	77.73 4.23 -23.19	61.18 3.93 -13.08	56.34 3.21 -17.85	52.74 3.27 -14.26	50.97 3.21 -12.48	49.25 3.45 -7.85	45.22 3.22 0.32	53.59 3.79 0.05	59.50 5.02 0.11	80.65 6.84 -1.08	101.80 9.33 -0.06	119.37 10.75 0.00	126.26 11.48 0.00	152.68 13.63 0.00	168.08 15.70 0.00	175.00 16.92 0.00	175.47 17.53 0.00	153.96 14.15 -10.01	127.91 12.57 0.00	105.04 10.26 -4.02	105.01 10.09 -7.90	94.40 9.66 0.00	80.78 6.71 -7.62	110.45 5.16 -53.13
HICKLING___1 23621	50.51 0.20 0.00	44.21 0.04 0.00	34.08 -1.20 0.00	33.98 -1.23 0.00	34.19 -1.09 0.00	37.49 -0.46 0.00	41.77 -0.55 0.00	51.79 1.94 0.00	58.14 3.55 0.00	77.60 4.87 0.00	99.06 6.65 0.00	116.22 7.60 0.00	123.39 8.61 0.00	150.87 11.82 0.00	165.64 13.26 0.00	171.52 13.44 0.00	171.21 13.27 0.00	140.57 10.77 0.00	124.68 9.34 0.00	97.84 7.08 0.00	93.63 6.61 0.00	91.52 6.78 0.00	70.44 3.99 0.00	53.57 1.41 0.00
HICKLING___2 23622	50.51 0.20 0.00	44.21 0.04 0.00	34.08 -1.20 0.00	33.98 -1.23 0.00	34.19 -1.09 0.00	37.49 -0.46 0.00	41.77 -0.55 0.00	51.79 1.94 0.00	58.14 3.55 0.00	77.60 4.87 0.00	99.06 6.65 0.00	116.22 7.60 0.00	123.39 8.61 0.00	150.87 11.82 0.00	165.64 13.26 0.00	171.52 13.44 0.00	171.21 13.27 0.00	140.57 10.77 0.00	124.68 9.34 0.00	97.84 7.08 0.00	93.63 6.61 0.00	91.52 6.78 0.00	70.44 3.99 0.00	53.57 1.41 0.00
HIGH FALLS___HY 23754	54.08 3.77 0.00	47.48 3.31 0.00	38.00 2.72 0.00	37.92 2.71 0.00	37.96 2.68 0.00	40.87 2.92 0.00	45.41 3.09 0.00	53.74 3.89 0.00	60.05 5.46 0.00	79.71 6.98 0.00	101.28 8.87 0.00	119.81 11.19 0.00	126.95 12.17 0.00	153.37 14.32 0.00	167.92 15.54 0.00	174.05 15.97 0.00	174.37 16.43 0.00	143.04 13.24 0.00	127.34 12.00 0.00	100.02 9.26 0.00	96.07 9.05 0.00	93.64 8.90 0.00	73.43 6.98 0.00	56.91 4.75 0.00
HILLBURN___GT 23639	53.78 3.47 0.00	47.35 3.18 0.00	37.96 2.68 0.00	37.92 2.71 0.00	37.93 2.65 0.00	40.80 2.85 0.00	45.20 2.88 0.00	53.64 3.79 0.00	59.67 5.08 0.00	79.57 6.84 0.00	101.28 8.87 0.00	119.37 10.75 0.00	125.91 11.13 0.00	152.26 13.21 0.00	167.16 14.78 0.00	173.57 15.49 0.00	173.73 15.79 0.00	142.52 12.72 0.00	126.87 11.53 0.00	99.74 8.98 0.00	95.81 8.79 0.00	93.30 8.56 0.00	73.03 6.58 0.00	56.59 4.43 0.00
HOLTSVIL 1-5___GRP1 24031	77.55 4.38 -22.86	58.75 4.06 -10.52	53.26 3.35 -14.63	52.78 3.31 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	45.05 3.05 0.32	53.14 3.34 0.05	59.07 4.59 0.11	80.14 6.33 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.77 9.99 0.00	150.59 11.54 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.49 9.71 -4.02	104.49 9.57 -7.90	93.72 8.98 0.00	79.72 5.65 -7.62	109.48 4.75 -52.57
HOLTSVIL6-10___GRP2 24032	77.96 4.78 -22.87	59.20 4.46 -10.57	53.61 3.63 -14.70	53.06 3.59 -14.26	51.22 3.46 -12.48	49.52 3.72 -7.85	45.34 3.34 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.57 6.76 -1.08	100.33 7.86 -0.06	117.53 8.91 0.00	124.65 9.87 0.00	150.45 11.40 0.00	166.09 13.71 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.40 9.62 -4.02	104.41 9.49 -7.90	93.64 8.90 0.00	79.52 5.45 -7.62	109.34 4.59 -52.59
HOLTSVILLE_IC_1 23690	77.55 4.38 -22.86	58.75 4.06 -10.52	53.26 3.35 -14.63	52.78 3.31 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	45.05 3.05 0.32	53.14 3.34 0.05	59.07 4.59 0.11	80.14 6.33 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.77 9.99 0.00	150.59 11.54 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.49 9.71 -4.02	104.49 9.57 -7.90	93.72 8.98 0.00	79.72 5.65 -7.62	109.48 4.75 -52.57

HOLTSVILLE_IC_10 23699	77.96 4.78 -22.87	59.20 4.46 -10.57	53.61 3.63 -14.70	53.06 3.59 -14.26	51.22 3.46 -12.48	49.52 3.72 -7.85	45.34 3.34 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.57 6.76 -1.08	100.33 7.86 -0.06	117.53 8.91 0.00	124.65 9.87 0.00	150.45 11.40 0.00	166.09 13.71 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.40 9.62 -4.02	104.41 9.49 -7.90	93.64 8.90 0.00	79.52 5.45 -7.62	109.34 4.59 -52.59
HOLTSVILLE_IC_2 23691	77.55 4.38 -22.86	58.75 4.06 -10.52	53.26 3.35 -14.63	52.78 3.31 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	45.05 3.05 0.32	53.14 3.34 0.05	59.07 4.59 0.11	80.14 6.33 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.77 9.99 0.00	150.59 11.54 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.49 9.71 -4.02	104.49 9.57 -7.90	93.72 8.98 0.00	79.72 5.65 -7.62	109.48 4.75 -52.57
HOLTSVILLE_IC_3 23692	77.55 4.38 -22.86	58.75 4.06 -10.52	53.26 3.35 -14.63	52.78 3.31 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	45.05 3.05 0.32	53.14 3.34 0.05	59.07 4.59 0.11	80.14 6.33 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.77 9.99 0.00	150.59 11.54 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.49 9.71 -4.02	104.49 9.57 -7.90	93.72 8.98 0.00	79.72 5.65 -7.62	109.48 4.75 -52.57
HOLTSVILLE_IC_4 23693	77.55 4.38 -22.86	58.75 4.06 -10.52	53.26 3.35 -14.63	52.78 3.31 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	45.05 3.05 0.32	53.14 3.34 0.05	59.07 4.59 0.11	80.14 6.33 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.77 9.99 0.00	150.59 11.54 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.49 9.71 -4.02	104.49 9.57 -7.90	93.72 8.98 0.00	79.72 5.65 -7.62	109.48 4.75 -52.57
HOLTSVILLE_IC_5 23694	77.55 4.38 -22.86	58.75 4.06 -10.52	53.26 3.35 -14.63	52.78 3.31 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	45.05 3.05 0.32	53.14 3.34 0.05	59.07 4.59 0.11	80.14 6.33 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.77 9.99 0.00	150.59 11.54 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.49 9.71 -4.02	104.49 9.57 -7.90	93.72 8.98 0.00	79.72 5.65 -7.62	109.48 4.75 -52.57
HOLTSVILLE_IC_6 23695	77.96 4.78 -22.87	59.20 4.46 -10.57	53.61 3.63 -14.70	53.06 3.59 -14.26	51.22 3.46 -12.48	49.52 3.72 -7.85	45.34 3.34 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.57 6.76 -1.08	100.33 7.86 -0.06	117.53 8.91 0.00	124.65 9.87 0.00	150.45 11.40 0.00	166.09 13.71 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.40 9.62 -4.02	104.41 9.49 -7.90	93.64 8.90 0.00	79.52 5.45 -7.62	109.34 4.59 -52.59
HOLTSVILLE_IC_7 23696	77.96 4.78 -22.87	59.20 4.46 -10.57	53.61 3.63 -14.70	53.06 3.59 -14.26	51.22 3.46 -12.48	49.52 3.72 -7.85	45.34 3.34 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.57 6.76 -1.08	100.33 7.86 -0.06	117.53 8.91 0.00	124.65 9.87 0.00	150.45 11.40 0.00	166.09 13.71 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.40 9.62 -4.02	104.41 9.49 -7.90	93.64 8.90 0.00	79.52 5.45 -7.62	109.34 4.59 -52.59
HOLTSVILLE_IC_8 23697	77.96 4.78 -22.87	59.20 4.46 -10.57	53.61 3.63 -14.70	53.06 3.59 -14.26	51.22 3.46 -12.48	49.52 3.72 -7.85	45.34 3.34 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.57 6.76 -1.08	100.33 7.86 -0.06	117.53 8.91 0.00	124.65 9.87 0.00	150.45 11.40 0.00	166.09 13.71 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.40 9.62 -4.02	104.41 9.49 -7.90	93.64 8.90 0.00	79.52 5.45 -7.62	109.34 4.59 -52.59
HOLTSVILLE_IC_9 23698	77.96 4.78 -22.87	59.20 4.46 -10.57	53.61 3.63 -14.70	53.06 3.59 -14.26	51.22 3.46 -12.48	49.52 3.72 -7.85	45.34 3.34 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.57 6.76 -1.08	100.33 7.86 -0.06	117.53 8.91 0.00	124.65 9.87 0.00	150.45 11.40 0.00	166.09 13.71 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.40 9.62 -4.02	104.41 9.49 -7.90	93.64 8.90 0.00	79.52 5.45 -7.62	109.34 4.59 -52.59
HQ_GEN_CEDARS 23644	50.51 0.20 0.00	44.04 -0.13 0.00	35.28 0.00 0.00	35.17 -0.04 0.00	35.24 -0.04 0.00	37.80 -0.15 0.00	42.79 0.47 0.00	50.05 0.20 0.00	54.81 0.22 0.00	73.09 0.36 0.00	92.96 0.55 0.00	109.27 0.65 0.00	115.47 0.69 0.00	139.88 0.83 0.00	153.29 0.91 0.00	158.87 0.79 0.00	158.73 0.79 0.00	130.45 0.65 0.00	115.92 0.58 0.00	91.12 0.36 0.00	87.37 0.35 0.00	83.81 -0.93 0.00	65.85 -0.60 0.00	51.85 -0.31 0.00
HQ_GEN_CHAT DC 23651	24.07 -0.55 25.69	36.90 -0.80 6.47	34.68 -0.60 0.00	34.61 -0.60 0.00	34.68 -0.60 0.00	37.27 -0.68 0.00	33.55 -0.47 8.30	56.35 -1.00 -7.50	53.33 -1.26 0.00	71.06 -1.67 0.00	90.28 -2.13 0.00	106.12 -2.50 0.00	112.14 -2.64 0.00	135.71 -3.34 0.00	148.72 -3.66 0.00	154.29 -3.79 0.00	154.15 -3.79 0.00	126.68 -3.12 0.00	112.57 -2.77 0.00	88.58 -2.18 0.00	84.93 -2.09 0.00	82.11 -2.63 0.00	64.66 -1.79 0.00	36.98 -1.10 14.08
HUDAV+59+74_TH_GRP 23620	54.59 4.28 0.00	51.78 3.98 -3.63	50.57 3.28 -12.01	50.56 3.31 -12.04	50.54 3.25 -12.01	50.93 3.49 -9.49	52.84 3.64 -6.88	55.61 4.74 -1.02	84.69 6.06 -24.04	104.53 8.15 -23.65	104.34 10.63 -1.30	121.00 12.38 0.00	127.06 12.28 0.00	153.51 14.46 0.00	168.68 16.30 0.00	175.47 17.39 0.00	175.47 17.53 0.00	143.43 13.63 0.00	127.91 12.57 0.00	100.92 10.16 0.00	97.11 10.09 0.00	94.82 10.08 0.00	75.16 7.84 -0.87	58.97 5.42 -1.39
HUDSON AVE_GT_3 23810	54.59 4.28 0.00	51.78 3.98 -3.63	50.57 3.28 -12.01	50.56 3.31 -12.04	50.54 3.25 -12.01	50.93 3.49 -9.49	52.84 3.64 -6.88	55.61 4.74 -1.02	84.69 6.06 -24.04	104.53 8.15 -23.65	104.34 10.63 -1.30	121.00 12.38 0.00	127.06 12.28 0.00	153.51 14.46 0.00	168.68 16.30 0.00	175.47 17.39 0.00	175.47 17.53 0.00	143.43 13.63 0.00	127.91 12.57 0.00	100.92 10.16 0.00	97.11 10.09 0.00	94.82 10.08 0.00	75.16 7.84 -0.87	58.97 5.42 -1.39
HUDSON AVE_GT_4 23540	54.59 4.28 0.00	51.78 3.98 -3.63	50.57 3.28 -12.01	50.56 3.31 -12.04	50.54 3.25 -12.01	50.93 3.49 -9.49	52.84 3.64 -6.88	55.61 4.74 -1.02	84.69 6.06 -24.04	104.53 8.15 -23.65	104.34 10.63 -1.30	121.00 12.38 0.00	127.06 12.28 0.00	153.51 14.46 0.00	168.68 16.30 0.00	175.47 17.39 0.00	175.47 17.53 0.00	143.43 13.63 0.00	127.91 12.57 0.00	100.92 10.16 0.00	97.11 10.09 0.00	94.82 10.08 0.00	75.16 7.84 -0.87	58.97 5.42 -1.39
HUDSON AVE_GT_5 23657	54.59 4.28 0.00	51.78 3.98 -3.63	50.57 3.28 -12.01	50.56 3.31 -12.04	50.54 3.25 -12.01	50.93 3.49 -9.49	52.84 3.64 -6.88	55.61 4.74 -1.02	84.69 6.06 -24.04	104.53 8.15 -23.65	104.34 10.63 -1.30	121.00 12.38 0.00	127.06 12.28 0.00	153.51 14.46 0.00	168.68 16.30 0.00	175.47 17.39 0.00	175.47 17.53 0.00	143.43 13.63 0.00	127.91 12.57 0.00	100.92 10.16 0.00	97.11 10.09 0.00	94.82 10.08 0.00	75.16 7.84 -0.87	58.97 5.42 -1.39
HUDSON_AVE_10 24168	54.89 4.58 0.00	52.00 4.20 -3.63	50.71 3.42 -12.01	50.70 3.45 -12.04	50.71 3.42 -12.01	51.12 3.68 -9.49	52.92 3.72 -6.88	55.75 4.88 -1.02	85.02 6.39 -24.04	104.96 8.58 -23.65	104.89 11.18 -1.30	121.65 13.03 0.00	127.87 13.09 0.00	154.21 15.16 0.00	169.45 17.07 0.00	176.42 18.34 0.00	176.58 18.64 0.00	143.82 14.02 0.00	128.37 13.03 0.00	101.47 10.71 0.00	97.72 10.70 0.00	95.25 10.51 0.00	75.43 8.11 -0.87	59.18 5.63 -1.39

HUNTLEY___63 23557	48.60 -1.71 0.00	42.45 -1.72 0.00	32.99 -2.29 0.00	32.89 -2.32 0.00	33.13 -2.15 0.00	36.17 -1.78 0.00	39.36 -2.96 0.00	49.00 -0.85 0.00	54.37 -0.22 0.00	72.00 -0.73 0.00	91.02 -1.39 0.00	105.80 -2.82 0.00	112.48 -2.30 0.00	137.66 -1.39 0.00	151.62 -0.76 0.00	156.66 -1.42 0.00	155.73 -2.21 0.00	127.85 -1.95 0.00	112.57 -2.77 0.00	88.85 -1.91 0.00	84.76 -2.26 0.00	85.16 0.42 0.00	66.52 0.07 0.00	50.60 -1.56 0.00
HUNTLEY___64 23558	48.60 -1.71 0.00	42.45 -1.72 0.00	32.99 -2.29 0.00	32.89 -2.32 0.00	33.13 -2.15 0.00	36.17 -1.78 0.00	39.36 -2.96 0.00	49.00 -0.85 0.00	54.37 -0.22 0.00	72.00 -0.73 0.00	91.02 -1.39 0.00	105.80 -2.82 0.00	112.48 -2.30 0.00	137.66 -1.39 0.00	151.62 -0.76 0.00	156.66 -1.42 0.00	155.73 -2.21 0.00	127.85 -1.95 0.00	112.57 -2.77 0.00	88.85 -1.91 0.00	84.76 -2.26 0.00	85.16 0.42 0.00	66.52 0.07 0.00	50.60 -1.56 0.00
HUNTLEY___65 23559	48.60 -1.71 0.00	42.45 -1.72 0.00	32.99 -2.29 0.00	32.89 -2.32 0.00	33.13 -2.15 0.00	36.17 -1.78 0.00	39.36 -2.96 0.00	49.00 -0.85 0.00	54.37 -0.22 0.00	72.00 -0.73 0.00	91.02 -1.39 0.00	105.80 -2.82 0.00	112.48 -2.30 0.00	137.66 -1.39 0.00	151.62 -0.76 0.00	156.66 -1.42 0.00	155.73 -2.21 0.00	127.85 -1.95 0.00	112.57 -2.77 0.00	88.85 -1.91 0.00	84.76 -2.26 0.00	85.16 0.42 0.00	66.52 0.07 0.00	50.60 -1.56 0.00
HUNTLEY___66 23560	48.60 -1.71 0.00	42.45 -1.72 0.00	32.99 -2.29 0.00	32.89 -2.32 0.00	33.13 -2.15 0.00	36.17 -1.78 0.00	39.36 -2.96 0.00	49.00 -0.85 0.00	54.37 -0.22 0.00	72.00 -0.73 0.00	91.02 -1.39 0.00	105.80 -2.82 0.00	112.48 -2.30 0.00	137.66 -1.39 0.00	151.62 -0.76 0.00	156.66 -1.42 0.00	155.73 -2.21 0.00	127.85 -1.95 0.00	112.57 -2.77 0.00	88.85 -1.91 0.00	84.76 -2.26 0.00	85.16 0.42 0.00	66.52 0.07 0.00	50.60 -1.56 0.00
HUNTLEY___67 23561	48.50 -1.81 0.00	42.36 -1.81 0.00	32.88 -2.40 0.00	32.78 -2.43 0.00	33.02 -2.26 0.00	36.05 -1.90 0.00	39.27 -3.05 0.00	48.85 -1.00 0.00	54.10 -0.49 0.00	71.71 -1.02 0.00	90.75 -1.66 0.00	105.47 -3.15 0.00	112.14 -2.64 0.00	137.10 -1.95 0.00	151.16 -1.22 0.00	156.18 -1.90 0.00	155.25 -2.69 0.00	127.46 -2.34 0.00	112.46 -2.88 0.00	88.67 -2.09 0.00	84.58 -2.44 0.00	84.91 0.17 0.00	66.32 -0.13 0.00	50.44 -1.72 0.00
HUNTLEY___68 23562	48.50 -1.81 0.00	42.31 -1.86 0.00	32.88 -2.40 0.00	32.78 -2.43 0.00	33.02 -2.26 0.00	36.05 -1.90 0.00	39.27 -3.05 0.00	48.85 -1.00 0.00	54.10 -0.49 0.00	71.71 -1.02 0.00	90.75 -1.66 0.00	105.47 -3.15 0.00	112.14 -2.64 0.00	137.10 -1.95 0.00	151.16 -1.22 0.00	156.18 -1.90 0.00	155.25 -2.69 0.00	127.46 -2.34 0.00	112.46 -2.88 0.00	88.67 -2.09 0.00	84.58 -2.44 0.00	84.91 0.17 0.00	66.32 -0.13 0.00	50.44 -1.72 0.00
INDECK___CORINTH 23802	52.67 2.36 0.00	46.29 2.12 0.00	37.40 2.12 0.00	37.29 2.08 0.00	37.36 2.08 0.00	40.04 2.09 0.00	44.35 2.03 0.00	52.59 2.74 0.00	57.92 3.33 0.00	78.62 5.89 0.00	100.17 7.76 0.00	117.53 8.91 0.00	123.96 9.18 0.00	150.45 11.40 0.00	165.03 12.65 0.00	171.36 13.28 0.00	171.21 13.27 0.00	140.70 10.90 0.00	124.80 9.46 0.00	98.47 7.71 0.00	94.42 7.40 0.00	92.03 7.29 0.00	71.23 4.78 0.00	55.34 3.18 0.00
INDECK___ILION 23567	51.17 0.86 0.00	45.01 0.84 0.00	35.99 0.71 0.00	35.91 0.70 0.00	35.99 0.71 0.00	38.63 0.68 0.00	43.12 0.80 0.00	51.20 1.35 0.00	56.39 1.80 0.00	75.35 2.62 0.00	95.83 3.42 0.00	112.75 4.13 0.00	119.14 4.36 0.00	144.47 5.42 0.00	158.32 5.94 0.00	164.25 6.17 0.00	164.10 6.16 0.00	134.73 4.93 0.00	119.72 4.38 0.00	94.12 3.36 0.00	90.24 3.22 0.00	87.79 3.05 0.00	68.44 1.99 0.00	53.36 1.20 0.00
INDECK___OLEAN 23982	49.05 -1.26 0.00	42.71 -1.46 0.00	32.53 -2.75 0.00	32.39 -2.82 0.00	32.63 -2.65 0.00	36.09 -1.86 0.00	39.78 -2.54 0.00	50.55 0.70 0.00	57.16 2.57 0.00	76.08 3.35 0.00	97.03 4.62 0.00	113.07 4.45 0.00	120.17 5.39 0.00	147.81 8.76 0.00	162.44 10.06 0.00	167.72 9.64 0.00	166.78 8.84 0.00	137.46 7.66 0.00	121.22 5.88 0.00	95.30 4.54 0.00	90.94 3.92 0.00	89.99 5.25 0.00	68.78 2.33 0.00	51.74 -0.42 0.00
INDECK___OSWEGO 23783	48.75 -1.56 0.00	43.20 -0.97 0.00	34.40 -0.88 0.00	34.29 -0.92 0.00	34.40 -0.88 0.00	37.08 -0.87 0.00	41.26 -1.06 0.00	48.70 -1.15 0.00	52.73 -1.86 0.00	69.97 -2.76 0.00	88.99 -3.42 0.00	104.60 -4.02 0.00	110.76 -4.02 0.00	134.18 -4.87 0.00	147.05 -5.33 0.00	152.55 -5.53 0.00	152.25 -5.69 0.00	125.00 -4.80 0.00	111.07 -4.27 0.00	87.31 -3.45 0.00	83.63 -3.39 0.00	81.77 -2.97 0.00	64.06 -2.39 0.00	50.75 -1.41 0.00
INDECK___YERKES 23781	48.65 -1.66 0.00	42.45 -1.72 0.00	32.99 -2.29 0.00	32.89 -2.32 0.00	33.13 -2.15 0.00	36.17 -1.78 0.00	39.36 -2.96 0.00	49.00 -0.85 0.00	54.37 -0.22 0.00	72.00 -0.73 0.00	91.02 -1.39 0.00	105.80 -2.82 0.00	112.48 -2.30 0.00	137.66 -1.39 0.00	151.62 -0.76 0.00	156.66 -1.42 0.00	155.73 -2.21 0.00	127.85 -1.95 0.00	112.57 -2.77 0.00	88.85 -1.91 0.00	84.76 -2.26 0.00	85.16 0.42 0.00	66.52 0.07 0.00	50.60 -1.56 0.00
INDIAN POINT_GT_1 24139	53.73 3.42 0.00	47.31 3.14 0.00	37.93 2.65 0.00	37.89 2.68 0.00	37.93 2.65 0.00	40.76 2.81 0.00	45.16 2.84 0.00	53.64 3.79 0.00	59.61 5.02 0.00	79.49 6.76 0.00	101.28 8.87 0.00	119.16 10.54 0.00	125.45 10.67 0.00	151.84 12.79 0.00	166.55 14.17 0.00	172.94 14.86 0.00	173.10 15.16 0.00	142.00 12.20 0.00	126.41 11.07 0.00	99.56 8.80 0.00	95.72 8.70 0.00	93.30 8.56 0.00	73.03 6.58 0.00	56.59 4.43 0.00
INDIAN POINT_GT_2 23659	53.73 3.42 0.00	47.31 3.14 0.00	37.93 2.65 0.00	37.89 2.68 0.00	37.93 2.65 0.00	40.76 2.81 0.00	45.16 2.84 0.00	53.64 3.79 0.00	59.61 5.02 0.00	79.49 6.76 0.00	101.28 8.87 0.00	119.16 10.54 0.00	125.45 10.67 0.00	151.84 12.79 0.00	166.55 14.17 0.00	172.94 14.86 0.00	173.10 15.16 0.00	142.00 12.20 0.00	126.41 11.07 0.00	99.56 8.80 0.00	95.72 8.70 0.00	93.30 8.56 0.00	73.03 6.58 0.00	56.59 4.43 0.00
INDIAN POINT_GT_3 24019	53.73 3.42 0.00	47.31 3.14 0.00	37.93 2.65 0.00	37.89 2.68 0.00	37.93 2.65 0.00	40.76 2.81 0.00	45.16 2.84 0.00	53.64 3.79 0.00	59.61 5.02 0.00	79.49 6.76 0.00	101.28 8.87 0.00	119.16 10.54 0.00	125.45 10.67 0.00	151.84 12.79 0.00	166.55 14.17 0.00	172.94 14.86 0.00	173.10 15.16 0.00	142.00 12.20 0.00	126.41 11.07 0.00	99.56 8.80 0.00	95.72 8.70 0.00	93.30 8.56 0.00	73.03 6.58 0.00	56.59 4.43 0.00
INDIAN POINT___2 23530	53.33 3.02 0.00	46.95 2.78 0.00	37.64 2.36 0.00	37.64 2.43 0.00	37.64 2.36 0.00	40.45 2.50 0.00	44.86 2.54 0.00	53.19 3.34 0.00	59.12 4.53 0.00	78.84 6.11 0.00	100.36 7.95 0.00	118.18 9.56 0.00	124.42 9.64 0.00	150.45 11.40 0.00	165.18 12.80 0.00	171.52 13.44 0.00	171.68 13.74 0.00	140.83 11.03 0.00	125.37 10.03 0.00	98.75 7.99 0.00	94.85 7.83 0.00	92.45 7.71 0.00	72.36 5.91 0.00	56.12 3.96 0.00
INDIAN POINT___3 23531	53.23 2.92 0.00	46.91 2.74 0.00	37.61 2.33 0.00	37.57 2.36 0.00	37.61 2.33 0.00	40.42 2.47 0.00	44.77 2.45 0.00	53.09 3.24 0.00	59.01 4.42 0.00	78.69 5.96 0.00	100.17 7.76 0.00	117.85 9.23 0.00	124.19 9.41 0.00	150.17 11.12 0.00	164.88 12.50 0.00	171.20 13.12 0.00	171.37 13.43 0.00	140.44 10.64 0.00	125.14 9.80 0.00	98.47 7.71 0.00	94.68 7.66 0.00	92.28 7.54 0.00	72.23 5.78 0.00	56.02 3.86 0.00

INDIAN PT_GT_GRP 23687	53.73 3.42 0.00	47.31 3.14 0.00	37.93 2.65 0.00	37.89 2.68 0.00	37.93 2.65 0.00	40.76 2.81 0.00	45.16 2.84 0.00	53.64 3.79 0.00	59.61 5.02 0.00	79.49 6.76 0.00	101.28 8.87 0.00	119.16 10.54 0.00	125.45 10.67 0.00	151.84 12.79 0.00	166.55 14.17 0.00	172.94 14.86 0.00	173.10 15.16 0.00	142.00 12.20 0.00	126.41 11.07 0.00	99.56 8.80 0.00	95.72 8.70 0.00	93.30 8.56 0.00	73.03 6.58 0.00	56.59 4.43 0.00
IP CORINTH___1 23988	52.67 2.36 0.00	46.29 2.12 0.00	37.40 2.12 0.00	37.29 2.08 0.00	37.36 2.08 0.00	40.04 2.09 0.00	44.35 2.03 0.00	52.64 2.79 0.00	57.92 3.33 0.00	78.62 5.89 0.00	100.17 7.76 0.00	117.53 8.91 0.00	123.96 9.18 0.00	150.45 11.40 0.00	165.03 12.65 0.00	171.36 13.28 0.00	171.21 13.27 0.00	140.70 10.90 0.00	124.80 9.46 0.00	98.47 7.71 0.00	94.42 7.40 0.00	92.03 7.29 0.00	71.23 4.78 0.00	55.34 3.18 0.00
IP___TICONDEROGA 23804	54.33 4.02 0.00	47.70 3.53 0.00	38.31 3.03 0.00	38.24 3.03 0.00	38.28 3.00 0.00	41.06 3.11 0.00	45.71 3.39 0.00	53.94 4.09 0.00	59.50 4.91 0.00	80.29 7.56 0.00	102.30 9.89 0.00	120.02 11.40 0.00	126.60 11.82 0.00	153.65 14.60 0.00	168.53 16.15 0.00	175.00 16.92 0.00	174.84 16.90 0.00	143.56 13.76 0.00	127.45 12.11 0.00	100.47 9.71 0.00	96.42 9.40 0.00	93.98 9.24 0.00	72.96 6.51 0.00	56.91 4.75 0.00
JARVIS____ 23743	50.56 0.25 0.00	44.48 0.31 0.00	35.53 0.25 0.00	35.46 0.25 0.00	35.53 0.25 0.00	38.22 0.27 0.00	42.57 0.25 0.00	50.25 0.40 0.00	55.14 0.55 0.00	73.53 0.80 0.00	93.33 0.92 0.00	109.71 1.09 0.00	115.93 1.15 0.00	140.44 1.39 0.00	153.90 1.52 0.00	159.66 1.58 0.00	159.68 1.74 0.00	131.23 1.43 0.00	116.61 1.27 0.00	91.76 1.00 0.00	87.98 0.96 0.00	85.76 1.02 0.00	67.11 0.66 0.00	52.58 0.42 0.00
JENNISON___1 23625	51.87 1.56 0.00	45.72 1.55 0.00	35.99 0.71 0.00	35.88 0.67 0.00	36.02 0.74 0.00	38.97 1.02 0.00	43.46 1.14 0.00	52.74 2.89 0.00	59.29 4.70 0.00	79.13 6.40 0.00	100.91 8.50 0.00	118.61 9.99 0.00	125.68 10.90 0.00	153.09 14.04 0.00	167.92 15.54 0.00	174.05 15.97 0.00	173.58 15.64 0.00	140.57 10.77 0.00	124.80 9.46 0.00	98.02 7.26 0.00	93.98 6.96 0.00	91.60 6.86 0.00	70.90 4.45 0.00	54.61 2.45 0.00
JENNISON___2 23626	51.77 1.46 0.00	45.63 1.46 0.00	35.92 0.64 0.00	35.84 0.63 0.00	35.95 0.67 0.00	38.90 0.95 0.00	43.38 1.06 0.00	52.59 2.74 0.00	59.07 4.48 0.00	78.84 6.11 0.00	100.54 8.13 0.00	118.18 9.56 0.00	125.23 10.45 0.00	152.54 13.49 0.00	167.31 14.93 0.00	173.41 15.33 0.00	172.94 15.00 0.00	140.18 10.38 0.00	124.45 9.11 0.00	97.75 6.99 0.00	93.63 6.61 0.00	91.35 6.61 0.00	70.70 4.25 0.00	54.51 2.35 0.00
KEDC PORT_JEFF_GT2 24210	77.86 4.68 -22.87	59.05 4.33 -10.55	53.47 3.53 -14.66	52.96 3.49 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.00 3.00 0.32	53.14 3.34 0.05	58.25 3.77 0.11	79.12 5.31 -1.08	99.03 6.56 -0.06	116.01 7.39 0.00	123.04 8.26 0.00	148.51 9.46 0.00	163.96 11.58 0.00	170.73 12.65 0.00	171.37 13.43 0.00	150.84 11.03 -10.01	125.14 9.80 0.00	103.13 8.35 -4.02	103.19 8.27 -7.90	92.37 7.63 0.00	78.59 4.52 -7.62	108.91 4.17 -52.58
KEDC PORT_JEFF_GT3 24211	77.86 4.68 -22.87	59.05 4.33 -10.55	53.47 3.53 -14.66	52.96 3.49 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.00 3.00 0.32	53.14 3.34 0.05	58.25 3.77 0.11	79.12 5.31 -1.08	99.03 6.56 -0.06	116.01 7.39 0.00	123.04 8.26 0.00	148.51 9.46 0.00	163.96 11.58 0.00	170.73 12.65 0.00	171.52 13.58 0.00	150.84 11.03 -10.01	125.14 9.80 0.00	103.13 8.35 -4.02	103.19 8.27 -7.90	92.37 7.63 0.00	78.59 4.52 -7.62	108.91 4.17 -52.58
KEDC_GLWD_GT4 24219	77.75 4.23 -23.21	61.31 3.93 -13.21	56.49 3.21 -18.00	52.74 3.27 -14.26	50.97 3.21 -12.48	49.25 3.45 -7.85	45.13 3.13 0.32	53.64 3.84 0.05	58.90 4.42 0.11	79.85 6.04 -1.08	100.69 8.22 -0.06	118.18 9.56 0.00	124.77 9.99 0.00	150.87 11.82 0.00	165.94 13.56 0.00	172.62 14.54 0.00	172.94 15.00 0.00	151.88 12.07 -10.01	126.18 10.84 0.00	103.49 8.71 -4.02	103.54 8.62 -7.90	93.04 8.30 0.00	80.85 6.78 -7.62	110.59 5.27 -53.16
KEDC_GLWD_GT5 24220	77.75 4.23 -23.21	61.31 3.93 -13.21	56.49 3.21 -18.00	52.74 3.27 -14.26	50.97 3.21 -12.48	49.25 3.45 -7.85	45.13 3.13 0.32	53.64 3.84 0.05	58.90 4.42 0.11	79.85 6.04 -1.08	100.69 8.22 -0.06	118.18 9.56 0.00	124.77 9.99 0.00	150.87 11.82 0.00	165.94 13.56 0.00	172.62 14.54 0.00	172.94 15.00 0.00	151.88 12.07 -10.01	126.18 10.84 0.00	103.58 8.80 -4.02	103.62 8.70 -7.90	93.13 8.39 0.00	80.85 6.78 -7.62	110.59 5.27 -53.16
KENSICO____ 23655	53.98 3.67 0.00	47.66 3.40 -0.09	38.39 2.82 -0.29	38.36 2.85 -0.30	38.39 2.82 -0.29	41.18 3.00 -0.23	45.58 3.09 -0.17	53.92 4.04 -0.03	59.96 5.30 -0.07	79.39 7.20 0.54	101.71 9.33 0.03	119.70 11.08 0.00	125.91 11.13 0.00	152.26 13.21 0.00	167.16 14.78 0.00	173.73 15.65 0.00	173.89 15.95 0.00	142.52 12.72 0.00	126.87 11.53 0.00	99.93 9.17 0.00	96.07 9.05 0.00	93.72 8.98 0.00	73.34 6.91 0.02	56.82 4.69 0.03
KIAC_JFK_AIRPORT 23541	56.25 5.03 -0.91	54.74 4.59 -5.98	51.03 3.74 -12.01	50.98 3.73 -12.04	50.99 3.70 -12.01	53.25 4.02 -11.28	55.81 3.94 -9.55	55.85 4.98 -1.02	85.76 6.77 -24.40	105.47 9.09 -23.65	105.45 11.74 -1.30	122.20 13.58 0.00	128.44 13.66 0.00	154.90 15.85 0.00	170.21 17.83 0.00	177.52 19.44 0.00	177.52 19.58 0.00	143.82 14.02 0.00	128.60 13.26 0.00	102.20 11.44 0.00	98.33 11.31 0.00	95.76 11.02 0.00	75.49 8.17 -0.87	59.44 5.89 -1.39
KINTIGH____ 23543	47.74 -2.57 0.00	41.78 -2.39 0.00	32.70 -2.58 0.00	32.64 -2.57 0.00	32.81 -2.47 0.00	35.67 -2.28 0.00	38.93 -3.39 0.00	47.81 -2.04 0.00	52.62 -1.97 0.00	69.75 -2.98 0.00	88.25 -4.16 0.00	102.97 -5.65 0.00	109.39 -5.39 0.00	133.49 -5.56 0.00	146.89 -5.49 0.00	151.91 -6.17 0.00	151.15 -6.79 0.00	124.09 -5.71 0.00	109.57 -5.77 0.00	86.31 -4.45 0.00	82.32 -4.70 0.00	82.54 -2.20 0.00	64.66 -1.79 0.00	49.60 -2.56 0.00
LEDERLE____ 23769	54.03 3.72 0.00	47.57 3.40 0.00	38.14 2.86 0.00	38.10 2.89 0.00	38.10 2.82 0.00	40.99 3.04 0.00	45.45 3.13 0.00	53.94 4.09 0.00	60.05 5.46 0.00	80.00 7.27 0.00	101.84 9.43 0.00	120.13 11.51 0.00	126.83 12.05 0.00	153.37 14.32 0.00	168.23 15.85 0.00	174.68 16.60 0.00	174.84 16.90 0.00	143.43 13.63 0.00	127.68 12.34 0.00	100.38 9.62 0.00	96.42 9.40 0.00	93.89 9.15 0.00	73.49 7.04 0.00	56.91 4.75 0.00
LINDEN COGEN____ 23786	54.13 3.82 0.00	51.38 3.58 -3.63	50.25 2.96 -12.01	50.24 2.99 -12.04	50.25 2.96 -12.01	50.59 3.15 -9.49	52.46 3.26 -6.88	55.11 4.24 -1.02	58.83 5.35 1.11	58.73 7.20 21.20	58.51 9.33 43.23	59.93 10.97 59.66	60.42 10.90 65.26	60.97 12.51 90.59	61.14 14.17 105.41	61.06 15.18 112.20	61.22 15.48 112.20	60.98 11.94 80.76	60.55 11.19 65.98	59.53 8.98 40.21	59.33 8.96 36.65	58.15 9.07 35.66	58.36 7.18 15.27	58.51 4.96 -1.39
LIPA_MISC_IPP 23656	77.80 4.63 -22.86	58.97 4.28 -10.52	53.40 3.49 -14.63	52.92 3.45 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.22 3.22 0.32	53.44 3.64 0.05	59.39 4.91 0.11	80.65 6.84 -1.08	101.16 8.69 -0.06	118.50 9.88 0.00	125.57 10.79 0.00	151.43 12.38 0.00	167.16 14.78 0.00	174.05 15.97 0.00	174.68 16.74 0.00	153.57 13.76 -10.01	127.68 12.34 0.00	105.22 10.44 -4.02	105.19 10.27 -7.90	94.40 9.66 0.00	80.12 6.05 -7.62	109.79 5.06 -52.57

LITTLE FALLS___HYD 24013	53.08 2.77 0.00	46.60 2.43 0.00	37.15 1.87 0.00	37.04 1.83 0.00	37.15 1.87 0.00	39.96 2.01 0.00	44.73 2.41 0.00	53.44 3.59 0.00	59.18 4.59 0.00	79.13 6.40 0.00	100.82 8.41 0.00	118.72 10.10 0.00	125.57 10.79 0.00	152.26 13.21 0.00	167.01 14.63 0.00	173.26 15.18 0.00	173.10 15.16 0.00	142.13 12.33 0.00	126.18 10.84 0.00	99.02 8.26 0.00	95.03 8.01 0.00	92.28 7.54 0.00	71.57 5.12 0.00	55.50 3.34 0.00
LONG_LAKE_PHOENIX 24014	49.25 -1.06 0.00	43.55 -0.62 0.00	34.64 -0.64 0.00	34.54 -0.67 0.00	34.64 -0.64 0.00	37.38 -0.57 0.00	41.56 -0.76 0.00	49.15 -0.70 0.00	53.39 -1.20 0.00	70.84 -1.89 0.00	90.19 -2.22 0.00	106.01 -2.61 0.00	112.25 -2.53 0.00	136.13 -2.92 0.00	149.18 -3.20 0.00	154.76 -3.32 0.00	154.31 -3.63 0.00	126.68 -3.12 0.00	112.46 -2.88 0.00	88.40 -2.36 0.00	84.67 -2.35 0.00	82.88 -1.86 0.00	64.86 -1.59 0.00	51.33 -0.83 0.00
LOVETT___3 23632	52.07 1.76 0.00	45.89 1.72 0.00	36.97 1.69 0.00	36.97 1.76 0.00	36.97 1.69 0.00	39.66 1.71 0.00	43.84 1.52 0.00	51.89 2.04 0.00	57.65 3.06 0.00	76.88 4.15 0.00	97.95 5.54 0.00	115.25 6.63 0.00	121.44 6.66 0.00	146.84 7.79 0.00	161.22 8.84 0.00	167.41 9.33 0.00	167.57 9.63 0.00	137.46 7.66 0.00	122.38 7.04 0.00	96.30 5.54 0.00	92.50 5.48 0.00	90.16 5.42 0.00	70.64 4.19 0.00	54.82 2.66 0.00
LOVETT___4 23642	53.13 2.82 0.00	46.78 2.61 0.00	37.57 2.29 0.00	37.53 2.32 0.00	37.54 2.26 0.00	40.34 2.39 0.00	44.69 2.37 0.00	52.99 3.14 0.00	58.96 4.37 0.00	78.55 5.82 0.00	99.99 7.58 0.00	117.96 9.34 0.00	124.42 9.64 0.00	150.45 11.40 0.00	165.03 12.65 0.00	171.36 13.28 0.00	171.52 13.58 0.00	140.70 10.90 0.00	125.26 9.92 0.00	98.47 7.71 0.00	94.59 7.57 0.00	92.20 7.46 0.00	72.17 5.72 0.00	55.92 3.76 0.00
LOVETT___5 23593	53.13 2.82 0.00	46.78 2.61 0.00	37.57 2.29 0.00	37.53 2.32 0.00	37.54 2.26 0.00	40.34 2.39 0.00	44.69 2.37 0.00	52.99 3.14 0.00	58.96 4.37 0.00	78.55 5.82 0.00	99.99 7.58 0.00	117.96 9.34 0.00	124.42 9.64 0.00	150.45 11.40 0.00	165.03 12.65 0.00	171.36 13.28 0.00	171.52 13.58 0.00	140.70 10.90 0.00	125.26 9.92 0.00	98.47 7.71 0.00	94.59 7.57 0.00	92.20 7.46 0.00	72.17 5.72 0.00	55.92 3.76 0.00
LOWER RAQUET___HYD 24057	49.91 -0.40 0.00	43.68 -0.49 0.00	35.00 -0.28 0.00	34.89 -0.32 0.00	35.00 -0.28 0.00	37.42 -0.53 0.00	42.36 0.04 0.00	49.60 -0.25 0.00	54.37 -0.22 0.00	72.51 -0.22 0.00	92.32 -0.09 0.00	108.51 -0.11 0.00	114.67 -0.11 0.00	138.91 -0.14 0.00	152.23 -0.15 0.00	157.76 -0.32 0.00	157.62 -0.32 0.00	129.54 -0.26 0.00	115.11 -0.23 0.00	90.49 -0.27 0.00	86.67 -0.35 0.00	83.05 -1.69 0.00	65.19 -1.26 0.00	51.33 -0.83 0.00
LOWER___HUDSON 24059	52.72 2.41 0.00	46.42 2.25 0.00	37.40 2.12 0.00	37.32 2.11 0.00	37.40 2.12 0.00	40.04 2.09 0.00	44.39 2.07 0.00	52.44 2.59 0.00	57.87 3.28 0.00	77.82 5.09 0.00	98.97 6.56 0.00	116.11 7.49 0.00	122.59 7.81 0.00	148.51 9.46 0.00	162.74 10.36 0.00	168.83 10.75 0.00	168.84 10.90 0.00	138.76 8.96 0.00	123.30 7.96 0.00	97.20 6.44 0.00	93.29 6.27 0.00	91.10 6.36 0.00	70.90 4.45 0.00	55.24 3.08 0.00
MG INDUSTRY___DRP 24185	51.97 1.66 0.00	45.76 1.59 0.00	36.76 1.48 0.00	36.69 1.48 0.00	36.76 1.48 0.00	39.43 1.48 0.00	43.59 1.27 0.00	51.45 1.60 0.00	56.77 2.18 0.00	75.93 3.20 0.00	96.48 4.07 0.00	113.40 4.78 0.00	119.72 4.94 0.00	144.75 5.70 0.00	158.48 6.10 0.00	164.40 6.32 0.00	164.42 6.48 0.00	135.38 5.58 0.00	120.41 5.07 0.00	94.84 4.08 0.00	91.02 4.00 0.00	88.98 4.24 0.00	69.51 3.06 0.00	54.09 1.93 0.00
MILLIKEN___1 23584	49.91 -0.40 0.00	43.90 -0.27 0.00	34.54 -0.74 0.00	34.44 -0.77 0.00	34.57 -0.71 0.00	37.49 -0.46 0.00	41.77 -0.55 0.00	50.25 0.40 0.00	55.68 1.09 0.00	74.11 1.38 0.00	94.54 2.13 0.00	111.23 2.61 0.00	117.99 3.21 0.00	143.78 4.73 0.00	157.71 5.33 0.00	163.30 5.22 0.00	162.84 4.90 0.00	133.17 3.37 0.00	118.11 2.77 0.00	92.67 1.91 0.00	88.59 1.57 0.00	86.86 2.12 0.00	67.45 1.00 0.00	52.58 0.42 0.00
MILLIKEN___2 23585	49.66 -0.65 0.00	43.64 -0.53 0.00	34.36 -0.92 0.00	34.26 -0.95 0.00	34.40 -0.88 0.00	37.30 -0.65 0.00	41.56 -0.76 0.00	49.95 0.10 0.00	55.41 0.82 0.00	73.68 0.95 0.00	94.07 1.66 0.00	110.58 1.96 0.00	117.42 2.64 0.00	142.94 3.89 0.00	156.80 4.42 0.00	162.35 4.27 0.00	161.89 3.95 0.00	132.53 2.73 0.00	117.42 2.08 0.00	92.12 1.36 0.00	88.15 1.13 0.00	86.35 1.61 0.00	67.05 0.60 0.00	52.32 0.16 0.00
MILLIKEN___DIESEL 23629	49.91 -0.40 0.00	43.90 -0.27 0.00	34.54 -0.74 0.00	34.44 -0.77 0.00	34.57 -0.71 0.00	37.49 -0.46 0.00	41.77 -0.55 0.00	50.25 0.40 0.00	55.68 1.09 0.00	74.11 1.38 0.00	94.54 2.13 0.00	111.23 2.61 0.00	117.99 3.21 0.00	143.78 4.73 0.00	157.71 5.33 0.00	163.30 5.22 0.00	162.84 4.90 0.00	133.17 3.37 0.00	118.11 2.77 0.00	92.67 1.91 0.00	88.59 1.57 0.00	86.86 2.12 0.00	67.45 1.00 0.00	52.58 0.42 0.00
MODEL_CITY_ENERGY 24167	48.65 -1.66 0.00	42.45 -1.72 0.00	33.06 -2.22 0.00	32.96 -2.25 0.00	33.23 -2.05 0.00	36.20 -1.75 0.00	39.36 -2.96 0.00	48.90 -0.95 0.00	54.04 -0.55 0.00	71.57 -1.16 0.00	90.47 -1.94 0.00	105.25 -3.37 0.00	111.91 -2.87 0.00	136.83 -2.22 0.00	150.86 -1.52 0.00	155.87 -2.21 0.00	154.78 -3.16 0.00	127.07 -2.73 0.00	112.00 -3.34 0.00	88.31 -2.45 0.00	84.24 -2.78 0.00	84.82 0.08 0.00	66.32 -0.13 0.00	50.54 -1.62 0.00
MOHAWK_PAPER___DRP 24187	52.78 2.47 0.00	46.47 2.30 0.00	37.40 2.12 0.00	37.36 2.15 0.00	37.40 2.12 0.00	40.04 2.09 0.00	44.44 2.12 0.00	52.54 2.69 0.00	57.97 3.38 0.00	77.89 5.16 0.00	99.06 6.65 0.00	116.33 7.71 0.00	122.70 7.92 0.00	148.78 9.73 0.00	163.05 10.67 0.00	169.30 11.22 0.00	169.15 11.21 0.00	139.15 9.35 0.00	123.53 8.19 0.00	97.39 6.63 0.00	93.46 6.44 0.00	91.27 6.53 0.00	71.04 4.59 0.00	55.24 3.08 0.00
MONGAUP___HYD 23641	54.08 3.77 0.00	47.53 3.36 0.00	38.00 2.72 0.00	37.96 2.75 0.00	38.00 2.72 0.00	40.87 2.92 0.00	45.49 3.17 0.00	53.89 4.04 0.00	60.27 5.68 0.00	80.08 7.35 0.00	101.74 9.33 0.00	121.11 12.49 0.00	128.55 13.77 0.00	155.32 16.27 0.00	170.06 17.68 0.00	176.10 18.02 0.00	176.58 18.64 0.00	144.86 15.06 0.00	128.95 13.61 0.00	100.74 9.98 0.00	96.68 9.66 0.00	94.06 9.32 0.00	73.69 7.24 0.00	56.91 4.75 0.00
MONTAUK___DIESEL 23721	80.78 7.60 -22.87	61.65 6.93 -10.55	55.37 5.43 -14.66	54.82 5.35 -14.26	53.02 5.26 -12.48	51.53 5.73 -7.85	47.80 5.80 0.32	56.93 7.13 0.05	63.76 9.28 0.11	86.76 12.95 -1.08	109.75 17.28 -0.06	128.71 20.09 0.00	136.70 21.92 0.00	160.46 21.41 0.00	176.30 23.92 0.00	183.85 25.77 0.00	184.63 26.69 0.00	161.75 21.94 -10.01	138.06 22.72 0.00	114.20 19.42 -4.02	113.72 18.80 -7.90	102.54 17.80 0.00	85.83 11.76 -7.62	113.61 8.87 -52.58
N SALMON___HYD 24042	49.86 -0.45 0.00	43.46 -0.71 0.00	34.82 -0.46 0.00	34.75 -0.46 0.00	34.79 -0.49 0.00	37.34 -0.61 0.00	42.19 -0.13 0.00	49.40 -0.45 0.00	54.10 -0.49 0.00	72.15 -0.58 0.00	91.76 -0.65 0.00	107.86 -0.76 0.00	113.98 -0.80 0.00	137.66 -1.39 0.00	150.86 -1.52 0.00	156.34 -1.74 0.00	155.57 -2.37 0.00	128.11 -1.69 0.00	113.84 -1.50 0.00	89.49 -1.27 0.00	85.80 -1.22 0.00	82.37 -2.37 0.00	64.86 -1.59 0.00	51.12 -1.04 0.00

N.E_GEN_SANDY PD 24062	27.09 2.47 25.69	40.00 2.30 6.47	37.29 2.01 0.00	37.22 2.01 0.00	37.26 1.98 0.00	40.00 2.05 0.00	36.09 2.07 8.30	59.94 2.59 -7.50	57.97 3.38 0.00	77.53 4.80 0.00	98.60 6.19 0.00	115.90 7.28 0.00	122.24 7.46 0.00	147.95 8.90 0.00	162.13 9.75 0.00	168.36 10.28 0.00	168.36 10.42 0.00	138.24 8.44 0.00	122.95 7.61 0.00	96.84 6.08 0.00	93.02 6.00 0.00	90.76 6.02 0.00	70.97 4.52 0.00	41.16 3.08 14.08
NARROWS_GT1_1 24228	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_2 24229	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_3 24230	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_4 24231	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_5 24232	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_6 24233	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_7 24234	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_8 24235	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT1_GRP 23726	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_1 24236	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_2 24237	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_3 24238	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_4 24239	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_5 24240	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_6 24241	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74

NARROWS_GT2_7 24242	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_8 24243	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NARROWS_GT2_GRP 23741	57.17 4.33 -2.53	57.00 3.98 -8.85	56.95 3.21 -18.46	57.19 3.45 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	93.05 6.55 -31.91	105.10 8.73 -23.64	105.08 11.37 -1.30	120.46 11.84 0.00	126.14 11.36 0.00	151.84 12.79 0.00	166.86 14.48 0.00	173.73 15.65 0.00	173.73 15.79 0.00	142.00 12.20 0.00	126.99 11.65 0.00	100.83 10.07 0.00	97.20 10.18 0.00	95.50 10.76 0.00	75.76 8.44 -0.87	59.74 5.84 -1.74
NEG CAPITAL___MECHNVIL 23645	53.28 2.97 0.00	46.86 2.69 0.00	37.71 2.43 0.00	37.68 2.47 0.00	37.71 2.43 0.00	40.38 2.43 0.00	44.82 2.50 0.00	53.09 3.24 0.00	58.58 3.99 0.00	78.98 6.25 0.00	100.54 8.13 0.00	117.96 9.34 0.00	124.42 9.64 0.00	150.87 11.82 0.00	165.48 13.10 0.00	171.68 13.60 0.00	171.68 13.74 0.00	141.09 11.29 0.00	125.26 9.92 0.00	98.75 7.99 0.00	94.77 7.75 0.00	92.45 7.71 0.00	71.83 5.38 0.00	55.86 3.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.10 -1.21 0.00	43.07 -1.10 0.00	33.97 -1.31 0.00	33.87 -1.34 0.00	33.97 -1.31 0.00	36.81 -1.14 0.00	40.67 -1.65 0.00	49.20 -0.65 0.00	54.10 -0.49 0.00	71.93 -0.80 0.00	91.39 -1.02 0.00	107.21 -1.41 0.00	113.86 -0.92 0.00	138.63 -0.42 0.00	152.38 0.00 0.00	157.92 -0.16 0.00	157.31 -0.63 0.00	129.02 -0.78 0.00	114.07 -1.27 0.00	89.67 -1.09 0.00	85.54 -1.48 0.00	84.91 0.17 0.00	66.25 -0.20 0.00	51.27 -0.89 0.00
NEG CENTRAL___DRP 24199	49.25 -1.06 0.00	43.29 -0.88 0.00	34.08 -1.20 0.00	33.98 -1.23 0.00	34.12 -1.16 0.00	37.00 -0.95 0.00	41.09 -1.23 0.00	49.50 -0.35 0.00	54.54 -0.05 0.00	72.51 -0.22 0.00	92.32 -0.09 0.00	108.40 -0.22 0.00	115.01 0.23 0.00	140.02 0.97 0.00	153.60 1.22 0.00	159.19 1.11 0.00	158.73 0.79 0.00	130.19 0.39 0.00	115.46 0.12 0.00	90.67 -0.09 0.00	86.76 -0.26 0.00	85.25 0.51 0.00	66.38 -0.07 0.00	51.64 -0.52 0.00
NEG CENTRAL___INDECK 23768	47.64 -2.67 0.00	41.61 -2.56 0.00	32.46 -2.82 0.00	32.32 -2.89 0.00	32.49 -2.79 0.00	35.41 -2.54 0.00	39.10 -3.22 0.00	48.25 -1.60 0.00	53.72 -0.87 0.00	71.57 -1.16 0.00	91.21 -1.20 0.00	106.88 -1.74 0.00	113.75 -1.03 0.00	139.05 0.00 0.00	152.99 0.61 0.00	158.40 0.32 0.00	157.62 -0.32 0.00	129.28 -0.52 0.00	114.07 -1.27 0.00	89.58 -1.18 0.00	85.37 -1.65 0.00	84.74 0.00 0.00	65.59 -0.86 0.00	50.07 -2.09 0.00
NEG CENTRAL___SENECA 23627	49.15 -1.16 0.00	43.15 -1.02 0.00	33.80 -1.48 0.00	33.70 -1.51 0.00	33.83 -1.45 0.00	36.81 -1.14 0.00	40.84 -1.48 0.00	49.60 -0.25 0.00	54.92 0.33 0.00	73.09 0.36 0.00	93.06 0.65 0.00	109.27 0.65 0.00	115.93 1.15 0.00	141.41 2.36 0.00	155.28 2.90 0.00	160.77 2.69 0.00	160.31 2.37 0.00	131.49 1.69 0.00	116.49 1.15 0.00	91.49 0.73 0.00	87.46 0.44 0.00	86.10 1.36 0.00	66.85 0.40 0.00	51.64 -0.52 0.00
NEG CENTRAL___STATE_STREET 24147	50.31 0.00 0.00	44.21 0.04 0.00	34.89 -0.39 0.00	34.79 -0.42 0.00	34.89 -0.39 0.00	37.84 -0.11 0.00	42.07 -0.25 0.00	50.45 0.60 0.00	55.63 1.04 0.00	73.97 1.24 0.00	94.26 1.85 0.00	110.79 2.17 0.00	117.53 2.75 0.00	143.08 4.03 0.00	156.80 4.42 0.00	162.35 4.27 0.00	161.89 3.95 0.00	132.66 2.86 0.00	117.76 2.42 0.00	92.48 1.72 0.00	88.41 1.39 0.00	86.86 2.12 0.00	67.58 1.13 0.00	52.79 0.63 0.00
NEG MILLWOOD___DRP 24198	54.28 3.97 0.00	47.62 3.45 0.00	38.10 2.82 0.00	38.06 2.85 0.00	38.10 2.82 0.00	40.99 3.04 0.00	45.45 3.13 0.00	54.19 4.34 0.00	60.32 5.73 0.00	80.37 7.64 0.00	102.39 9.98 0.00	120.68 12.06 0.00	127.29 12.51 0.00	153.93 14.88 0.00	168.99 16.61 0.00	174.68 16.60 0.00	174.84 16.90 0.00	144.08 14.28 0.00	128.26 12.92 0.00	100.92 10.16 0.00	96.94 9.92 0.00	94.57 9.83 0.00	74.16 7.71 0.00	57.32 5.16 0.00
NEG NORTH_FLCN_SEA 23793	49.51 -0.80 0.00	43.20 -0.97 0.00	34.61 -0.67 0.00	34.54 -0.67 0.00	34.57 -0.71 0.00	37.12 -0.83 0.00	41.85 -0.47 0.00	49.30 -0.55 0.00	53.83 -0.76 0.00	71.86 -0.87 0.00	91.30 -1.11 0.00	107.32 -1.30 0.00	113.40 -1.38 0.00	136.69 -2.36 0.00	149.64 -2.74 0.00	155.87 -2.21 0.00	154.31 -3.63 0.00	127.33 -2.47 0.00	113.15 -2.19 0.00	89.04 -1.72 0.00	85.37 -1.65 0.00	82.20 -2.54 0.00	64.66 -1.79 0.00	50.86 -1.30 0.00
NEG NORTH_KES_CHATEGAY 23792	49.56 -0.75 0.00	43.20 -0.97 0.00	34.57 -0.71 0.00	34.51 -0.70 0.00	34.57 -0.71 0.00	37.12 -0.83 0.00	41.90 -0.42 0.00	49.05 -0.80 0.00	53.72 -0.87 0.00	71.64 -1.09 0.00	91.02 -1.39 0.00	107.10 -1.52 0.00	113.06 -1.72 0.00	136.55 -2.50 0.00	149.48 -2.90 0.00	155.08 -3.00 0.00	153.99 -3.95 0.00	126.81 -2.99 0.00	112.69 -2.65 0.00	88.67 -2.09 0.00	85.02 -2.00 0.00	81.69 -3.05 0.00	64.39 -2.06 0.00	50.80 -1.36 0.00
NEG NORTH___ALICE_FALLS 23915	49.91 -0.40 0.00	43.51 -0.66 0.00	34.86 -0.42 0.00	34.79 -0.42 0.00	34.82 -0.46 0.00	37.42 -0.53 0.00	42.15 -0.17 0.00	49.65 -0.20 0.00	54.26 -0.33 0.00	72.44 -0.29 0.00	92.04 -0.37 0.00	108.19 -0.43 0.00	114.32 -0.46 0.00	137.94 -1.11 0.00	151.01 -1.37 0.00	157.13 -0.95 0.00	155.73 -2.21 0.00	128.37 -1.43 0.00	114.07 -1.27 0.00	89.76 -1.00 0.00	86.06 -0.96 0.00	82.88 -1.86 0.00	65.19 -1.26 0.00	51.27 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	49.91 -0.40 0.00	43.51 -0.66 0.00	34.86 -0.42 0.00	34.79 -0.42 0.00	34.82 -0.46 0.00	37.42 -0.53 0.00	42.15 -0.17 0.00	49.65 -0.20 0.00	54.26 -0.33 0.00	72.44 -0.29 0.00	92.04 -0.37 0.00	108.19 -0.43 0.00	114.32 -0.46 0.00	137.94 -1.11 0.00	151.01 -1.37 0.00	157.13 -0.95 0.00	155.73 -2.21 0.00	128.37 -1.43 0.00	114.07 -1.27 0.00	89.76 -1.00 0.00	86.06 -0.96 0.00	82.88 -1.86 0.00	65.19 -1.26 0.00	51.27 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	49.91 -0.40 0.00	43.51 -0.66 0.00	34.86 -0.42 0.00	34.79 -0.42 0.00	34.82 -0.46 0.00	37.42 -0.53 0.00	42.15 -0.17 0.00	49.65 -0.20 0.00	54.26 -0.33 0.00	72.44 -0.29 0.00	92.04 -0.37 0.00	108.19 -0.43 0.00	114.32 -0.46 0.00	137.94 -1.11 0.00	151.01 -1.37 0.00	157.13 -0.95 0.00	155.73 -2.21 0.00	128.37 -1.43 0.00	114.07 -1.27 0.00	89.76 -1.00 0.00	86.06 -0.96 0.00	82.88 -1.86 0.00	65.19 -1.26 0.00	51.27 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	48.35 -1.96 0.00	42.23 -1.94 0.00	32.92 -2.36 0.00	32.74 -2.47 0.00	33.06 -2.22 0.00	35.98 -1.97 0.00	39.15 -3.17 0.00	48.70 -1.15 0.00	53.88 -0.71 0.00	71.35 -1.38 0.00	90.28 -2.13 0.00	105.04 -3.58 0.00	111.68 -3.10 0.00	136.69 -2.36 0.00	150.55 -1.83 0.00	155.55 -2.53 0.00	154.62 -3.32 0.00	126.94 -2.86 0.00	111.88 -3.46 0.00	88.13 -2.63 0.00	84.06 -2.96 0.00	84.57 -0.17 0.00	66.12 -0.33 0.00	50.28 -1.88 0.00

NEG WEST___LANCASTR 23811	48.50 -1.81 0.00	42.27 -1.90 0.00	32.35 -2.93 0.00	32.25 -2.96 0.00	32.49 -2.79 0.00	35.79 -2.16 0.00	39.36 -2.96 0.00	49.75 -0.10 0.00	55.79 1.20 0.00	74.26 1.53 0.00	94.44 2.03 0.00	110.25 1.63 0.00	117.08 2.30 0.00	143.78 4.73 0.00	158.17 5.79 0.00	163.61 5.53 0.00	162.84 4.90 0.00	133.82 4.02 0.00	118.22 2.88 0.00	93.03 2.27 0.00	88.85 1.83 0.00	88.05 3.31 0.00	67.85 1.40 0.00	51.01 -1.15 0.00
NEG_PENN_ALLEGHNY 23528	50.16 -0.15 0.00	44.08 -0.09 0.00	34.61 -0.67 0.00	34.51 -0.70 0.00	34.64 -0.64 0.00	37.65 -0.30 0.00	41.85 -0.47 0.00	50.70 0.85 0.00	56.28 1.69 0.00	74.91 2.18 0.00	95.37 2.96 0.00	111.99 3.37 0.00	118.57 3.79 0.00	144.33 5.28 0.00	158.32 5.94 0.00	164.09 6.01 0.00	163.78 5.84 0.00	134.47 4.67 0.00	119.38 4.04 0.00	93.85 3.09 0.00	89.89 2.87 0.00	88.05 3.31 0.00	68.31 1.86 0.00	52.68 0.52 0.00
NEG___GEN_MONROE 24207	50.06 -0.25 0.00	43.77 -0.40 0.00	34.29 -0.99 0.00	34.15 -1.06 0.00	34.33 -0.95 0.00	37.30 -0.65 0.00	41.05 -1.27 0.00	50.40 0.55 0.00	55.74 1.15 0.00	74.26 1.53 0.00	94.35 1.94 0.00	110.58 1.96 0.00	117.76 2.98 0.00	143.78 4.73 0.00	158.32 5.94 0.00	163.77 5.69 0.00	162.99 5.05 0.00	133.56 3.76 0.00	117.76 2.42 0.00	92.58 1.82 0.00	88.15 1.13 0.00	87.96 3.22 0.00	68.38 1.93 0.00	52.42 0.26 0.00
NEPA___ENERGY 23901	47.19 -3.12 0.00	41.25 -2.92 0.00	31.15 -4.13 0.00	31.05 -4.16 0.00	31.29 -3.99 0.00	34.72 -3.23 0.00	38.47 -3.85 0.00	49.25 -0.60 0.00	55.57 0.98 0.00	74.33 1.60 0.00	94.91 2.50 0.00	110.90 2.28 0.00	117.76 2.98 0.00	144.75 5.70 0.00	159.24 6.86 0.00	164.72 6.64 0.00	164.26 6.32 0.00	135.25 5.45 0.00	119.84 4.50 0.00	94.30 3.54 0.00	90.15 3.13 0.00	88.21 3.47 0.00	67.31 0.86 0.00	50.13 -2.03 0.00
NEVERSINK___HYD 23608	53.33 3.02 0.00	46.95 2.78 0.00	37.50 2.22 0.00	37.43 2.22 0.00	37.47 2.19 0.00	40.34 2.39 0.00	44.86 2.54 0.00	53.19 3.34 0.00	59.23 4.64 0.00	78.77 6.04 0.00	100.08 7.67 0.00	116.22 7.60 0.00	123.16 8.38 0.00	148.92 9.87 0.00	163.05 10.67 0.00	168.67 10.59 0.00	168.84 10.90 0.00	138.63 8.83 0.00	123.30 7.96 0.00	98.47 7.71 0.00	94.50 7.48 0.00	92.11 7.37 0.00	72.03 5.58 0.00	55.81 3.65 0.00
NIAGARA___ 23760	48.45 -1.86 0.00	42.31 -1.86 0.00	32.99 -2.29 0.00	32.92 -2.29 0.00	33.13 -2.15 0.00	36.13 -1.82 0.00	39.19 -3.13 0.00	48.60 -1.25 0.00	53.55 -1.04 0.00	70.84 -1.89 0.00	89.45 -2.96 0.00	104.06 -4.56 0.00	110.53 -4.25 0.00	135.16 -3.89 0.00	148.88 -3.50 0.00	153.81 -4.27 0.00	152.89 -5.05 0.00	125.52 -4.28 0.00	110.73 -4.61 0.00	87.31 -3.45 0.00	83.36 -3.66 0.00	83.98 -0.76 0.00	65.85 -0.60 0.00	50.23 -1.93 0.00
NINE_MILE_1 23575	48.80 -1.51 0.00	43.02 -1.15 0.00	34.26 -1.02 0.00	34.19 -1.02 0.00	34.26 -1.02 0.00	36.93 -1.02 0.00	41.05 -1.27 0.00	48.60 -1.25 0.00	52.95 -1.64 0.00	70.40 -2.33 0.00	89.45 -2.96 0.00	105.14 -3.48 0.00	111.22 -3.56 0.00	134.74 -4.31 0.00	147.81 -4.57 0.00	153.34 -4.74 0.00	153.04 -4.90 0.00	125.65 -4.15 0.00	111.65 -3.69 0.00	87.77 -2.99 0.00	84.06 -2.96 0.00	82.28 -2.46 0.00	64.46 -1.99 0.00	50.70 -1.46 0.00
NINE_MILE_2 23744	48.70 -1.61 0.00	42.93 -1.24 0.00	34.19 -1.09 0.00	34.12 -1.09 0.00	34.19 -1.09 0.00	36.85 -1.10 0.00	40.97 -1.35 0.00	48.50 -1.35 0.00	52.84 -1.75 0.00	70.26 -2.47 0.00	89.27 -3.14 0.00	104.82 -3.80 0.00	110.99 -3.79 0.00	134.46 -4.59 0.00	147.50 -4.88 0.00	152.86 -5.22 0.00	152.73 -5.21 0.00	125.39 -4.41 0.00	111.30 -4.04 0.00	87.58 -3.18 0.00	83.89 -3.13 0.00	82.11 -2.63 0.00	64.32 -2.13 0.00	50.60 -1.56 0.00
NM_CAPITAL___DRP 24208	52.37 2.06 0.00	46.11 1.94 0.00	37.19 1.91 0.00	37.15 1.94 0.00	37.19 1.91 0.00	39.77 1.82 0.00	44.10 1.78 0.00	52.04 2.19 0.00	57.43 2.84 0.00	77.09 4.36 0.00	97.95 5.54 0.00	115.03 6.41 0.00	121.44 6.66 0.00	147.11 8.06 0.00	161.22 8.84 0.00	167.25 9.17 0.00	167.26 9.32 0.00	137.46 7.66 0.00	122.14 6.80 0.00	96.30 5.54 0.00	92.42 5.40 0.00	90.25 5.51 0.00	70.37 3.92 0.00	54.77 2.61 0.00
NM_CENTRAL___DRP 24181	49.66 -0.65 0.00	43.82 -0.35 0.00	34.82 -0.46 0.00	34.75 -0.46 0.00	34.82 -0.46 0.00	37.53 -0.42 0.00	41.69 -0.63 0.00	49.45 -0.40 0.00	53.93 -0.66 0.00	71.71 -1.02 0.00	91.21 -1.20 0.00	107.10 -1.52 0.00	113.40 -1.38 0.00	137.66 -1.39 0.00	151.01 -1.37 0.00	156.50 -1.58 0.00	156.20 -1.74 0.00	128.11 -1.69 0.00	113.84 -1.50 0.00	89.49 -1.27 0.00	85.71 -1.31 0.00	83.89 -0.85 0.00	65.72 -0.73 0.00	51.79 -0.37 0.00
NM_FRONTIER___DRP 24179	48.80 -1.51 0.00	42.62 -1.55 0.00	33.20 -2.08 0.00	33.13 -2.08 0.00	33.34 -1.94 0.00	36.36 -1.59 0.00	39.48 -2.84 0.00	48.95 -0.90 0.00	54.04 -0.55 0.00	71.49 -1.24 0.00	90.38 -2.03 0.00	105.04 -3.58 0.00	111.57 -3.21 0.00	136.41 -2.64 0.00	150.40 -1.98 0.00	155.23 -2.85 0.00	154.31 -3.63 0.00	126.68 -3.12 0.00	111.65 -3.69 0.00	88.04 -2.72 0.00	84.06 -2.96 0.00	84.74 0.00 0.00	66.38 -0.07 0.00	50.65 -1.51 0.00
NM_ST_REGIS___HYD 24053	49.96 -0.35 0.00	43.68 -0.49 0.00	35.00 -0.28 0.00	34.93 -0.28 0.00	35.00 -0.28 0.00	37.46 -0.49 0.00	42.40 0.08 0.00	49.65 -0.20 0.00	54.43 -0.16 0.00	72.51 -0.22 0.00	92.32 -0.09 0.00	108.51 -0.11 0.00	114.67 -0.11 0.00	138.77 -0.28 0.00	152.08 -0.30 0.00	157.76 -0.32 0.00	157.31 -0.63 0.00	129.41 -0.39 0.00	114.88 -0.46 0.00	90.40 -0.36 0.00	86.58 -0.44 0.00	82.96 -1.78 0.00	65.19 -1.26 0.00	51.33 -0.83 0.00
NORTHPORT___1 23551	76.48 3.32 -22.85	57.80 3.18 -10.45	52.47 2.65 -14.54	52.11 2.64 -14.26	50.34 2.58 -12.48	48.42 2.62 -7.85	44.45 2.45 0.32	52.14 2.34 0.05	57.92 3.44 0.11	78.54 4.73 -1.08	98.75 6.28 -0.06	115.79 7.17 0.00	122.59 7.81 0.00	148.09 9.04 0.00	163.35 10.97 0.00	170.09 12.01 0.00	170.73 12.79 0.00	150.19 10.38 -10.01	124.57 9.23 0.00	102.59 7.81 -4.02	102.67 7.75 -7.90	91.94 7.20 0.00	78.52 4.45 -7.62	108.63 3.91 -52.56
NORTHPORT___2 23552	76.53 3.37 -22.85	57.80 3.18 -10.45	52.50 2.68 -14.54	52.11 2.64 -14.26	50.34 2.58 -12.48	48.46 2.66 -7.85	44.54 2.54 0.32	52.14 2.34 0.05	57.92 3.44 0.11	78.61 4.80 -1.08	98.85 6.38 -0.06	115.79 7.17 0.00	122.70 7.92 0.00	148.09 9.04 0.00	163.35 10.97 0.00	170.09 12.01 0.00	170.73 12.79 0.00	150.19 10.38 -10.01	124.57 9.23 0.00	102.59 7.81 -4.02	102.67 7.75 -7.90	91.94 7.20 0.00	78.52 4.45 -7.62	108.63 3.91 -52.56
NORTHPORT___3 23553	76.42 3.27 -22.84	57.68 3.14 -10.37	52.52 2.79 -14.45	52.15 2.68 -14.26	50.48 2.72 -12.48	48.72 2.92 -7.85	44.71 2.71 0.32	52.19 2.39 0.05	58.08 3.60 0.11	78.76 4.95 -1.08	99.22 6.75 -0.06	116.33 7.71 0.00	123.16 8.38 0.00	148.92 9.87 0.00	164.11 11.73 0.00	170.88 12.80 0.00	171.37 13.43 0.00	150.71 10.90 -10.01	125.03 9.69 0.00	102.86 8.08 -4.02	102.93 8.01 -7.90	92.20 7.46 0.00	78.85 4.78 -7.62	108.82 4.12 -52.54
NORTHPORT___4 23650	76.47 3.32 -22.84	57.68 3.14 -10.37	52.59 2.86 -14.45	52.18 2.71 -14.26	50.55 2.79 -12.48	48.84 3.04 -7.85	44.84 2.84 0.32	52.24 2.44 0.05	58.14 3.66 0.11	78.83 5.02 -1.08	99.22 6.75 -0.06	116.44 7.82 0.00	123.27 8.49 0.00	148.92 9.87 0.00	164.27 11.89 0.00	170.88 12.80 0.00	171.52 13.58 0.00	150.71 10.90 -10.01	125.14 9.80 0.00	102.86 8.08 -4.02	102.93 8.01 -7.90	92.28 7.54 0.00	78.85 4.78 -7.62	108.82 4.12 -52.54

NORTHPORT___IC 23718	76.68 3.52 -22.85	57.93 3.31 -10.45	52.61 2.79 -14.54	52.25 2.78 -14.26	50.48 2.72 -12.48	48.57 2.77 -7.85	44.62 2.62 0.32	52.39 2.59 0.05	58.19 3.71 0.11	78.90 5.09 -1.08	99.31 6.84 -0.06	116.33 7.71 0.00	123.27 8.49 0.00	148.78 9.73 0.00	164.11 11.73 0.00	170.88 12.80 0.00	171.52 13.58 0.00	150.84 11.03 -10.01	125.14 9.80 0.00	103.04 8.26 -4.02	103.10 8.18 -7.90	92.37 7.63 0.00	78.85 4.78 -7.62	108.84 4.12 -52.56
NSINS_S_GLNS_FALLS 23858	52.88 2.57 0.00	46.51 2.34 0.00	37.68 2.40 0.00	37.60 2.39 0.00	37.64 2.36 0.00	40.34 2.39 0.00	44.56 2.24 0.00	52.79 2.94 0.00	58.14 3.55 0.00	78.77 6.04 0.00	100.36 7.95 0.00	117.64 9.02 0.00	124.19 9.41 0.00	150.73 11.68 0.00	165.33 12.95 0.00	171.68 13.60 0.00	171.52 13.58 0.00	140.96 11.16 0.00	124.91 9.57 0.00	98.66 7.90 0.00	94.59 7.57 0.00	92.20 7.46 0.00	71.50 5.05 0.00	55.55 3.39 0.00
NUCOR_STEEL___DRP 24197	50.31 0.00 0.00	44.21 0.04 0.00	34.89 -0.39 0.00	34.79 -0.42 0.00	34.89 -0.39 0.00	37.84 -0.11 0.00	42.07 -0.25 0.00	50.45 0.60 0.00	55.63 1.04 0.00	73.97 1.24 0.00	94.26 1.85 0.00	110.79 2.17 0.00	117.53 2.75 0.00	143.08 4.03 0.00	156.80 4.42 0.00	162.35 4.27 0.00	161.89 3.95 0.00	132.66 2.86 0.00	117.76 2.42 0.00	92.48 1.72 0.00	88.41 1.39 0.00	86.86 2.12 0.00	67.58 1.13 0.00	52.79 0.63 0.00
NYISO_LBMP_REFERENCE 24008	50.31 0.00 0.00	44.17 0.00 0.00	35.28 0.00 0.00	35.21 0.00 0.00	35.28 0.00 0.00	37.95 0.00 0.00	42.32 0.00 0.00	49.85 0.00 0.00	54.59 0.00 0.00	72.73 0.00 0.00	92.41 0.00 0.00	108.62 0.00 0.00	114.78 0.00 0.00	139.05 0.00 0.00	152.38 0.00 0.00	158.08 0.00 0.00	157.94 0.00 0.00	129.80 0.00 0.00	115.34 0.00 0.00	90.76 0.00 0.00	87.02 0.00 0.00	84.74 0.00 0.00	66.45 0.00 0.00	52.16 0.00 0.00
NYPA_BRENTWD___GT 24164	77.72 4.53 -22.88	59.05 4.24 -10.64	53.53 3.46 -14.79	52.89 3.42 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.39 3.39 0.32	53.54 3.74 0.05	59.39 4.91 0.11	80.57 6.76 -1.08	101.43 8.96 -0.06	118.83 10.21 0.00	125.91 11.13 0.00	152.12 13.07 0.00	167.92 15.54 0.00	174.84 16.76 0.00	175.47 17.53 0.00	154.09 14.28 -10.01	128.03 12.69 0.00	105.31 10.53 -4.02	105.28 10.36 -7.90	94.49 9.75 0.00	80.32 6.25 -7.62	109.82 5.06 -52.60
NYPA_GOWANUS___GT5 24156	57.12 4.28 -2.53	56.95 3.93 -8.85	56.95 3.21 -18.46	57.16 3.42 -18.53	57.20 3.39 -18.53	57.09 3.57 -15.57	57.12 3.72 -11.08	57.23 3.74 -2.59	93.00 6.50 -31.91	105.02 8.65 -23.64	104.98 11.27 -1.30	120.35 11.73 0.00	126.03 11.25 0.00	151.70 12.65 0.00	166.70 14.32 0.00	173.57 15.49 0.00	173.58 15.64 0.00	141.87 12.07 0.00	126.87 11.53 0.00	100.74 9.98 0.00	97.11 10.09 0.00	95.42 10.68 0.00	75.69 8.37 -0.87	59.74 5.84 -1.74
NYPA_GOWANUS___GT6 24157	57.12 4.28 -2.53	56.95 3.93 -8.85	56.95 3.21 -18.46	57.16 3.42 -18.53	57.20 3.39 -18.53	57.09 3.57 -15.57	57.12 3.72 -11.08	57.23 3.74 -2.59	93.00 6.50 -31.91	105.02 8.65 -23.64	104.98 11.27 -1.30	120.35 11.73 0.00	126.03 11.25 0.00	151.70 12.65 0.00	166.70 14.32 0.00	173.57 15.49 0.00	173.58 15.64 0.00	141.87 12.07 0.00	126.87 11.53 0.00	100.74 9.98 0.00	97.11 10.09 0.00	95.42 10.68 0.00	75.69 8.37 -0.87	59.74 5.84 -1.74
NYPA_HARLEM_RVR_GT1 24160	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	125.57 10.79 0.00	151.29 12.24 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.10 15.16 0.00	141.61 11.81 0.00	126.64 11.30 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
NYPA_HARLEM_RVR_GT2 24161	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	125.57 10.79 0.00	151.29 12.24 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.10 15.16 0.00	141.61 11.81 0.00	126.64 11.30 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
NYPA_KENT___GT 24152	57.22 4.38 -2.53	57.08 4.06 -8.85	57.06 3.32 -18.46	57.16 3.42 -18.53	57.20 3.39 -18.53	57.13 3.61 -15.57	57.17 3.77 -11.08	57.28 4.84 -2.59	89.07 6.33 -28.15	104.88 8.51 -23.64	104.80 11.09 -1.30	120.57 11.95 0.00	126.37 11.59 0.00	152.25 13.21 0.01	167.30 14.93 0.01	174.04 15.97 0.01	174.20 16.27 0.01	142.25 12.46 0.01	127.22 11.88 0.00	100.74 9.98 0.00	97.03 10.01 0.00	95.16 10.42 0.00	75.49 8.17 -0.87	59.64 5.74 -1.74
NYPA_POUCH1___GT 24155	57.10 4.33 -2.46	56.80 3.93 -8.70	56.77 3.21 -18.28	56.98 3.42 -18.35	57.02 3.39 -18.35	56.96 3.61 -15.40	57.05 3.77 -10.96	57.23 4.84 -2.54	92.12 6.55 -30.98	103.84 8.73 -22.38	103.83 11.37 -0.05	118.78 11.84 1.68	124.31 11.36 1.83	149.29 12.79 2.55	163.89 14.48 2.97	170.41 15.49 3.16	170.57 15.79 3.16	139.60 12.07 2.27	125.14 11.65 1.85	99.70 10.07 1.13	96.17 10.18 1.03	94.50 10.76 1.00	75.31 8.44 -0.42	59.73 5.84 -1.73
NYPA_VERNON___GT2 24162	57.32 4.48 -2.53	57.17 4.15 -8.85	57.13 3.39 -18.46	57.16 3.42 -18.53	57.20 3.39 -18.53	57.16 3.64 -15.57	57.17 3.77 -11.08	57.32 4.88 -2.59	85.16 6.17 -24.40	104.73 8.36 -23.64	104.61 10.90 -1.30	120.79 12.17 0.00	126.72 11.94 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.68 16.74 0.00	142.78 12.98 0.00	127.57 12.23 0.00	100.74 9.98 0.00	97.03 10.01 0.00	94.99 10.25 0.00	75.29 7.97 -0.87	59.48 5.58 -1.74
NYPA_VERNON___GT3 24163	57.32 4.48 -2.53	57.17 4.15 -8.85	57.13 3.39 -18.46	57.16 3.42 -18.53	57.20 3.39 -18.53	57.16 3.64 -15.57	57.17 3.77 -11.08	57.32 4.88 -2.59	85.16 6.17 -24.40	104.73 8.36 -23.64	104.61 10.90 -1.30	120.79 12.17 0.00	126.72 11.94 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.68 16.74 0.00	142.78 12.98 0.00	127.57 12.23 0.00	100.74 9.98 0.00	97.03 10.01 0.00	94.99 10.25 0.00	75.29 7.97 -0.87	59.48 5.58 -1.74
NYPA___HOLTSVILL 23794	77.50 4.33 -22.86	58.75 4.06 -10.52	53.23 3.32 -14.63	52.74 3.27 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	45.05 3.05 0.32	53.14 3.34 0.05	59.07 4.59 0.11	80.14 6.33 -1.08	100.51 8.04 -0.06	117.74 9.12 0.00	124.77 9.99 0.00	150.59 11.54 0.00	166.09 13.71 0.00	173.10 15.02 0.00	173.73 15.79 0.00	152.66 12.85 -10.01	126.87 11.53 0.00	104.49 9.71 -4.02	104.49 9.57 -7.90	93.64 8.90 0.00	79.65 5.58 -7.62	109.48 4.75 -52.57
NYPA___HELLGATE_GT1 24158	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	125.57 10.79 0.00	151.29 12.24 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.10 15.16 0.00	141.61 11.81 0.00	126.64 11.30 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39
NYPA___HELLGATE_GT2 24159	55.56 4.33 -0.92	54.30 4.15 -5.98	52.59 3.49 -13.82	52.70 3.38 -14.11	52.73 3.35 -14.10	52.80 3.57 -11.28	55.56 3.68 -9.56	55.61 4.74 -1.02	85.00 6.01 -24.40	104.66 8.29 -23.64	104.52 10.81 -1.30	120.79 12.17 0.00	125.57 10.79 0.00	151.29 12.24 0.00	166.25 13.87 0.00	173.10 15.02 0.00	173.10 15.16 0.00	141.61 11.81 0.00	126.64 11.30 0.00	100.20 9.44 0.00	96.42 9.40 0.00	94.40 9.66 0.00	74.96 7.64 -0.87	58.92 5.37 -1.39

O.H_GEN_BRUCE 24063	22.76 -1.86 25.69	35.89 -1.81 6.47	32.99 -2.29 0.00	32.92 -2.29 0.00	33.16 -2.12 0.00	36.13 -1.82 0.00	30.93 -3.09 8.30	56.10 -1.25 -7.50	53.55 -1.04 0.00	70.91 -1.82 0.00	89.64 -2.77 0.00	104.17 -4.45 0.00	110.76 -4.02 0.00	135.30 -3.75 0.00	149.03 -3.35 0.00	154.13 -3.95 0.00	153.20 -4.74 0.00	125.78 -4.02 0.00	110.96 -4.38 0.00	87.49 -3.27 0.00	83.45 -3.57 0.00	84.06 -0.68 0.00	65.92 -0.53 0.00	36.20 -1.88 14.08
OAK ORCHARD___HYD 24046	49.51 -0.80 0.00	43.37 -0.80 0.00	34.08 -1.20 0.00	33.98 -1.23 0.00	34.12 -1.16 0.00	37.00 -0.95 0.00	40.80 -1.52 0.00	49.70 -0.15 0.00	54.81 0.22 0.00	72.95 0.22 0.00	92.59 0.18 0.00	108.62 0.00 0.00	115.47 0.69 0.00	140.86 1.81 0.00	154.97 2.59 0.00	160.45 2.37 0.00	159.68 1.74 0.00	130.97 1.17 0.00	115.57 0.23 0.00	90.94 0.18 0.00	86.67 -0.35 0.00	86.27 1.53 0.00	67.18 0.73 0.00	51.79 -0.37 0.00
OCC_CHEM___DRP 24175	48.80 -1.51 0.00	42.62 -1.55 0.00	33.20 -2.08 0.00	33.10 -2.11 0.00	33.34 -1.94 0.00	36.36 -1.59 0.00	39.44 -2.88 0.00	48.95 -0.90 0.00	54.04 -0.55 0.00	71.49 -1.24 0.00	90.28 -2.13 0.00	105.04 -3.58 0.00	111.57 -3.21 0.00	136.41 -2.64 0.00	150.25 -2.13 0.00	155.23 -2.85 0.00	154.31 -3.63 0.00	126.68 -3.12 0.00	111.65 -3.69 0.00	88.04 -2.72 0.00	83.97 -3.05 0.00	84.74 0.00 0.00	66.38 -0.07 0.00	50.60 -1.56 0.00
OLIN_CORP_DRP 24177	48.70 -1.61 0.00	42.54 -1.63 0.00	33.09 -2.19 0.00	33.03 -2.18 0.00	33.27 -2.01 0.00	36.28 -1.67 0.00	39.40 -2.92 0.00	48.95 -0.90 0.00	54.10 -0.49 0.00	71.57 -1.16 0.00	90.47 -1.94 0.00	105.25 -3.37 0.00	111.91 -2.87 0.00	136.83 -2.22 0.00	150.70 -1.68 0.00	155.71 -2.37 0.00	154.78 -3.16 0.00	127.07 -2.73 0.00	112.00 -3.34 0.00	88.31 -2.45 0.00	84.24 -2.78 0.00	84.82 0.08 0.00	66.38 -0.07 0.00	50.60 -1.56 0.00
ONONDAGA_REF_OCCRA 23987	49.81 -0.50 0.00	43.95 -0.22 0.00	34.93 -0.35 0.00	34.82 -0.39 0.00	34.93 -0.35 0.00	37.68 -0.27 0.00	41.90 -0.42 0.00	49.65 -0.20 0.00	54.32 -0.27 0.00	72.15 -0.58 0.00	91.76 -0.65 0.00	107.86 -0.76 0.00	114.32 -0.46 0.00	138.63 -0.42 0.00	152.08 -0.30 0.00	157.61 -0.47 0.00	157.31 -0.63 0.00	129.02 -0.78 0.00	114.53 -0.81 0.00	90.03 -0.73 0.00	86.24 -0.78 0.00	84.40 -0.34 0.00	66.05 -0.40 0.00	52.06 -0.10 0.00
ONONDAGA___COGEN 23986	49.30 -1.01 0.00	43.51 -0.66 0.00	34.57 -0.71 0.00	34.51 -0.70 0.00	34.57 -0.71 0.00	37.30 -0.65 0.00	41.52 -0.80 0.00	49.20 -0.65 0.00	53.66 -0.93 0.00	71.13 -1.60 0.00	90.56 -1.85 0.00	106.45 -2.17 0.00	112.71 -2.07 0.00	136.69 -2.36 0.00	149.94 -2.44 0.00	155.39 -2.69 0.00	155.10 -2.84 0.00	127.20 -2.60 0.00	113.03 -2.31 0.00	88.85 -1.91 0.00	85.02 -2.00 0.00	83.30 -1.44 0.00	65.25 -1.20 0.00	51.48 -0.68 0.00
OSWEGATCHIE___HYD 24044	50.11 -0.20 0.00	44.39 0.22 0.00	35.46 0.18 0.00	35.35 0.14 0.00	35.46 0.18 0.00	37.95 0.00 0.00	42.83 0.51 0.00	50.30 0.45 0.00	55.25 0.66 0.00	73.60 0.87 0.00	93.80 1.39 0.00	110.25 1.63 0.00	116.62 1.84 0.00	141.41 2.36 0.00	154.97 2.59 0.00	160.61 2.53 0.00	160.94 3.00 0.00	132.14 2.34 0.00	117.30 1.96 0.00	92.21 1.45 0.00	88.33 1.31 0.00	84.99 0.25 0.00	66.52 0.07 0.00	52.11 -0.05 0.00
OSWEGO___5 23606	48.75 -1.56 0.00	43.20 -0.97 0.00	34.36 -0.92 0.00	34.29 -0.92 0.00	34.40 -0.88 0.00	37.08 -0.87 0.00	41.22 -1.10 0.00	48.75 -1.10 0.00	52.73 -1.86 0.00	70.04 -2.69 0.00	89.08 -3.33 0.00	104.60 -4.02 0.00	110.76 -4.02 0.00	134.18 -4.87 0.00	147.05 -5.33 0.00	152.55 -5.53 0.00	152.25 -5.69 0.00	125.00 -4.80 0.00	111.07 -4.27 0.00	87.40 -3.36 0.00	83.71 -3.31 0.00	81.86 -2.88 0.00	64.12 -2.33 0.00	50.70 -1.46 0.00
OSWEGO___6 23613	48.85 -1.46 0.00	43.20 -0.97 0.00	34.36 -0.92 0.00	34.29 -0.92 0.00	34.40 -0.88 0.00	37.08 -0.87 0.00	41.22 -1.10 0.00	48.80 -1.05 0.00	52.79 -1.80 0.00	70.04 -2.69 0.00	89.08 -3.33 0.00	104.60 -4.02 0.00	110.76 -4.02 0.00	134.18 -4.87 0.00	147.05 -5.33 0.00	152.55 -5.53 0.00	152.25 -5.69 0.00	125.00 -4.80 0.00	111.07 -4.27 0.00	87.40 -3.36 0.00	83.71 -3.31 0.00	81.86 -2.88 0.00	64.12 -2.33 0.00	50.75 -1.41 0.00
OUTOKUMPU-AB___DRP 24206	48.65 -1.66 0.00	42.45 -1.72 0.00	32.99 -2.29 0.00	32.89 -2.32 0.00	33.13 -2.15 0.00	36.17 -1.78 0.00	39.36 -2.96 0.00	49.00 -0.85 0.00	54.37 -0.22 0.00	72.00 -0.73 0.00	91.02 -1.39 0.00	105.80 -2.82 0.00	112.48 -2.30 0.00	137.66 -1.39 0.00	151.62 -0.76 0.00	156.66 -1.42 0.00	155.73 -2.21 0.00	127.85 -1.95 0.00	112.57 -2.77 0.00	88.85 -1.91 0.00	84.76 -2.26 0.00	85.16 0.42 0.00	66.52 0.07 0.00	50.60 -1.56 0.00
OXBOW___ 24026	48.55 -1.76 0.00	42.40 -1.77 0.00	33.02 -2.26 0.00	32.92 -2.29 0.00	33.16 -2.12 0.00	36.13 -1.82 0.00	39.27 -3.05 0.00	48.85 -1.00 0.00	54.04 -0.55 0.00	71.57 -1.16 0.00	90.47 -1.94 0.00	105.14 -3.48 0.00	111.68 -3.10 0.00	136.69 -2.36 0.00	150.70 -1.68 0.00	155.55 -2.53 0.00	154.62 -3.32 0.00	126.94 -2.86 0.00	111.88 -3.46 0.00	88.22 -2.54 0.00	84.15 -2.87 0.00	84.74 0.00 0.00	66.25 -0.20 0.00	50.44 -1.72 0.00
PEEKSKILL___ 23653	53.73 3.42 0.00	47.31 3.14 0.00	37.93 2.65 0.00	37.89 2.68 0.00	37.93 2.65 0.00	40.76 2.81 0.00	45.16 2.84 0.00	53.64 3.79 0.00	59.61 5.02 0.00	79.49 6.76 0.00	101.28 8.87 0.00	119.16 10.54 0.00	125.45 10.67 0.00	151.84 12.79 0.00	166.55 14.17 0.00	172.94 14.86 0.00	173.10 15.16 0.00	142.00 12.20 0.00	126.41 11.07 0.00	99.56 8.80 0.00	95.72 8.70 0.00	93.30 8.56 0.00	73.03 6.58 0.00	56.59 4.43 0.00
PGE MADISON___WINDPWR 24146	52.32 2.01 0.00	46.16 1.99 0.00	36.23 0.95 0.00	36.13 0.92 0.00	36.27 0.99 0.00	39.24 1.29 0.00	43.84 1.52 0.00	53.49 3.64 0.00	60.05 5.46 0.00	80.15 7.42 0.00	102.39 9.98 0.00	120.35 11.73 0.00	127.64 12.86 0.00	155.60 16.55 0.00	170.82 18.44 0.00	176.89 18.81 0.00	176.42 18.48 0.00	143.30 13.50 0.00	127.10 11.76 0.00	99.74 8.98 0.00	95.55 8.53 0.00	93.04 8.30 0.00	71.77 5.32 0.00	55.29 3.13 0.00
PJM_GEN_KEystone 24065	22.00 -2.62 25.69	35.23 -2.47 6.47	31.72 -3.56 0.00	31.62 -3.59 0.00	31.82 -3.46 0.00	35.18 -2.77 0.00	30.76 -3.26 8.30	57.10 -0.25 -7.50	55.85 1.26 0.00	74.69 1.96 0.00	95.37 2.96 0.00	111.55 2.93 0.00	118.45 3.67 0.00	145.31 6.26 0.00	159.85 7.47 0.00	165.35 7.27 0.00	165.05 7.11 0.00	135.77 5.97 0.00	120.53 5.19 0.00	94.66 3.90 0.00	90.59 3.57 0.00	88.47 3.73 0.00	67.65 1.20 0.00	36.52 -1.56 14.08
PLEASANTVLY___LBMP 24000	53.63 3.32 0.00	47.22 3.05 0.00	37.82 2.54 0.00	37.78 2.57 0.00	37.82 2.54 0.00	40.64 2.69 0.00	45.07 2.75 0.00	53.39 3.54 0.00	59.29 4.70 0.00	79.13 6.40 0.00	100.63 8.22 0.00	118.40 9.78 0.00	124.77 9.99 0.00	150.87 11.82 0.00	165.48 13.10 0.00	171.83 13.75 0.00	172.00 14.06 0.00	141.09 11.29 0.00	125.61 10.27 0.00	98.93 8.17 0.00	95.03 8.01 0.00	92.79 8.05 0.00	72.63 6.18 0.00	56.38 4.22 0.00
POLETTI___ 23519	54.18 3.87 0.00	51.38 3.58 -3.63	50.22 2.96 -11.98	50.22 2.99 -12.02	50.22 2.96 -11.98	50.61 3.19 -9.47	52.58 3.39 -6.87	55.36 4.49 -1.02	84.23 5.62 -24.02	103.94 7.56 -23.65	103.60 9.89 -1.30	120.13 11.51 0.00	126.14 11.36 0.00	152.26 13.21 0.00	167.31 14.93 0.00	174.05 15.97 0.00	174.05 16.11 0.00	142.39 12.59 0.00	126.99 11.65 0.00	100.11 9.35 0.00	96.42 9.40 0.00	94.15 9.41 0.00	74.70 7.38 -0.87	58.66 5.11 -1.39

PORT_JEFF_3 23555	77.66 4.48 -22.87	58.87 4.15 -10.55	53.33 3.39 -14.66	52.82 3.35 -14.26	50.94 3.18 -12.48	49.18 3.38 -7.85	44.54 2.54 0.32	52.54 2.74 0.05	58.25 3.77 0.11	79.12 5.31 -1.08	99.03 6.56 -0.06	116.01 7.39 0.00	123.04 8.26 0.00	148.37 9.32 0.00	163.81 11.43 0.00	170.57 12.49 0.00	171.37 13.43 0.00	150.71 10.90 -10.01	125.03 9.69 0.00	103.13 8.35 -4.02	103.19 8.27 -7.90	92.37 7.63 0.00	78.66 4.59 -7.62	109.33 4.59 -52.58
PORT_JEFF_4 23616	77.66 4.48 -22.87	58.87 4.15 -10.55	53.36 3.42 -14.66	52.82 3.35 -14.26	50.97 3.21 -12.48	49.18 3.38 -7.85	44.58 2.58 0.32	52.59 2.79 0.05	58.30 3.82 0.11	79.12 5.31 -1.08	99.03 6.56 -0.06	116.11 7.49 0.00	123.04 8.26 0.00	148.51 9.46 0.00	163.81 11.43 0.00	170.73 12.65 0.00	171.37 13.43 0.00	150.71 10.90 -10.01	125.14 9.80 0.00	103.13 8.35 -4.02	103.19 8.27 -7.90	92.37 7.63 0.00	78.72 4.65 -7.62	109.33 4.59 -52.58
PORT_JEFF_IC 23713	77.86 4.68 -22.87	59.05 4.33 -10.55	53.47 3.53 -14.66	52.96 3.49 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.00 3.00 0.32	53.14 3.34 0.05	58.74 4.26 0.11	79.70 5.89 -1.08	99.77 7.30 -0.06	116.98 8.36 0.00	124.08 9.30 0.00	149.76 10.71 0.00	165.33 12.95 0.00	172.15 14.07 0.00	172.79 14.85 0.00	152.01 12.20 -10.01	126.18 10.84 0.00	103.95 9.17 -4.02	103.97 9.05 -7.90	93.13 8.39 0.00	79.19 5.12 -7.62	109.33 4.59 -52.58
PPL PILGRIM_ST_GT1 24216	77.72 4.53 -22.88	59.05 4.24 -10.64	53.53 3.46 -14.79	52.89 3.42 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.39 3.39 0.32	53.54 3.74 0.05	59.39 4.91 0.11	80.57 6.76 -1.08	101.43 8.96 -0.06	118.83 10.21 0.00	125.91 11.13 0.00	152.12 13.07 0.00	167.92 15.54 0.00	174.84 16.76 0.00	175.47 17.53 0.00	154.09 14.28 -10.01	128.03 12.69 0.00	105.31 10.53 -4.02	105.28 10.36 -7.90	94.49 9.75 0.00	80.32 6.25 -7.62	109.82 5.06 -52.60
PPL PILGRIM_ST_GT2 24217	77.72 4.53 -22.88	59.05 4.24 -10.64	53.53 3.46 -14.79	52.89 3.42 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.39 3.39 0.32	53.54 3.74 0.05	59.39 4.91 0.11	80.57 6.76 -1.08	101.43 8.96 -0.06	118.83 10.21 0.00	125.91 11.13 0.00	152.12 13.07 0.00	167.92 15.54 0.00	174.84 16.76 0.00	175.47 17.53 0.00	154.09 14.28 -10.01	128.03 12.69 0.00	105.31 10.53 -4.02	105.28 10.36 -7.90	94.49 9.75 0.00	80.32 6.25 -7.62	109.82 5.06 -52.60
PPL_SHRM_GT3 24213	78.11 4.93 -22.87	59.27 4.55 -10.55	53.64 3.70 -14.66	53.10 3.63 -14.26	51.29 3.53 -12.48	49.56 3.76 -7.85	45.43 3.43 0.32	53.69 3.89 0.05	59.78 5.30 0.11	81.16 7.35 -1.08	101.90 9.43 -0.06	118.61 9.99 0.00	125.34 10.56 0.00	151.15 12.10 0.00	166.86 14.48 0.00	173.73 15.65 0.00	174.52 16.58 0.00	153.31 13.50 -10.01	127.45 12.11 0.00	106.03 11.25 -4.02	105.97 11.05 -7.90	95.08 10.34 0.00	80.65 6.58 -7.62	110.16 5.42 -52.58
PPL_SHRM_GT4 24214	78.11 4.93 -22.87	59.27 4.55 -10.55	53.64 3.70 -14.66	53.10 3.63 -14.26	51.29 3.53 -12.48	49.56 3.76 -7.85	45.43 3.43 0.32	53.69 3.89 0.05	59.78 5.30 0.11	81.16 7.35 -1.08	101.90 9.43 -0.06	118.61 9.99 0.00	125.34 10.56 0.00	151.15 12.10 0.00	166.86 14.48 0.00	173.73 15.65 0.00	174.52 16.58 0.00	153.31 13.50 -10.01	127.45 12.11 0.00	106.03 11.25 -4.02	105.97 11.05 -7.90	95.08 10.34 0.00	80.65 6.58 -7.62	110.16 5.42 -52.58
PROJECT___ORANGE 23990	49.56 -0.75 0.00	43.73 -0.44 0.00	34.79 -0.49 0.00	34.72 -0.49 0.00	34.79 -0.49 0.00	37.49 -0.46 0.00	41.64 -0.68 0.00	49.35 -0.50 0.00	53.88 -0.71 0.00	71.57 -1.16 0.00	91.12 -1.29 0.00	106.99 -1.63 0.00	113.29 -1.49 0.00	137.52 -1.53 0.00	150.86 -1.52 0.00	156.34 -1.74 0.00	156.04 -1.90 0.00	127.98 -1.82 0.00	113.61 -1.73 0.00	89.40 -1.36 0.00	85.63 -1.39 0.00	83.81 -0.93 0.00	65.65 -0.80 0.00	51.74 -0.42 0.00
PROJECT___ORANGE 1 24174	49.56 -0.75 0.00	43.73 -0.44 0.00	34.79 -0.49 0.00	34.72 -0.49 0.00	34.79 -0.49 0.00	37.49 -0.46 0.00	41.64 -0.68 0.00	49.35 -0.50 0.00	53.88 -0.71 0.00	71.57 -1.16 0.00	91.12 -1.29 0.00	106.99 -1.63 0.00	113.29 -1.49 0.00	137.52 -1.53 0.00	150.86 -1.52 0.00	156.34 -1.74 0.00	156.04 -1.90 0.00	127.98 -1.82 0.00	113.61 -1.73 0.00	89.40 -1.36 0.00	85.63 -1.39 0.00	83.81 -0.93 0.00	65.65 -0.80 0.00	51.74 -0.42 0.00
PROJECT___ORANGE 2 24166	49.56 -0.75 0.00	43.73 -0.44 0.00	34.79 -0.49 0.00	34.72 -0.49 0.00	34.79 -0.49 0.00	37.49 -0.46 0.00	41.64 -0.68 0.00	49.35 -0.50 0.00	53.88 -0.71 0.00	71.57 -1.16 0.00	91.12 -1.29 0.00	106.99 -1.63 0.00	113.29 -1.49 0.00	137.52 -1.53 0.00	150.86 -1.52 0.00	156.34 -1.74 0.00	156.04 -1.90 0.00	127.98 -1.82 0.00	113.61 -1.73 0.00	89.40 -1.36 0.00	85.63 -1.39 0.00	83.81 -0.93 0.00	65.65 -0.80 0.00	51.74 -0.42 0.00
PYRITES___HYD 24023	50.01 -0.30 0.00	43.77 -0.40 0.00	35.17 -0.11 0.00	35.07 -0.14 0.00	35.14 -0.14 0.00	37.46 -0.49 0.00	42.49 0.17 0.00	49.95 0.10 0.00	54.81 0.22 0.00	73.17 0.44 0.00	93.15 0.74 0.00	109.60 0.98 0.00	115.81 1.03 0.00	140.30 1.25 0.00	153.90 1.52 0.00	159.50 1.42 0.00	159.20 1.26 0.00	130.84 1.04 0.00	116.15 0.81 0.00	91.30 0.54 0.00	87.54 0.52 0.00	83.64 -1.10 0.00	65.52 -0.93 0.00	51.43 -0.73 0.00
RANKINE____ 23646	48.80 -1.51 0.00	42.62 -1.55 0.00	32.95 -2.33 0.00	32.85 -2.36 0.00	33.09 -2.19 0.00	36.24 -1.71 0.00	39.61 -2.71 0.00	49.50 -0.35 0.00	55.08 0.49 0.00	73.09 0.36 0.00	92.69 0.28 0.00	107.97 -0.65 0.00	114.78 0.00 0.00	140.58 1.53 0.00	154.82 2.44 0.00	159.98 1.90 0.00	159.05 1.11 0.00	130.58 0.78 0.00	115.22 -0.12 0.00	90.76 0.00 0.00	86.67 -0.35 0.00	86.60 1.86 0.00	67.25 0.80 0.00	51.01 -1.15 0.00
RAVENS GT4-7____ 23728	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWD GT2____ 23730	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	142.91 13.11 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWD GT3____ 23733	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT2_1 24244	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	142.91 13.11 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20

RAVENSWOOD_GT2_2 24245	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	142.91 13.11 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT2_3 24246	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.03 7.85 -20.45	103.80 10.26 -1.13	120.57 11.95 0.00	126.60 11.82 0.00	152.95 13.90 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.84 16.90 0.00	142.91 13.11 0.00	127.45 12.11 0.00	100.56 9.80 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT2_4 24247	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.03 7.85 -20.45	103.80 10.26 -1.13	120.57 11.95 0.00	126.60 11.82 0.00	152.95 13.90 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.84 16.90 0.00	142.91 13.11 0.00	127.45 12.11 0.00	100.56 9.80 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT3_1 24248	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT3_2 24249	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT3_3 24250	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.03 7.85 -20.45	103.71 10.17 -1.13	120.46 11.84 0.00	126.60 11.82 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.68 16.74 0.00	142.78 12.98 0.00	127.45 12.11 0.00	100.47 9.71 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT3_4 24251	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.03 7.85 -20.45	103.71 10.17 -1.13	120.46 11.84 0.00	126.60 11.82 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.68 16.74 0.00	142.78 12.98 0.00	127.45 12.11 0.00	100.47 9.71 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_1 23729	57.32 4.48 -2.53	57.17 4.15 -8.85	57.13 3.39 -18.46	57.16 3.42 -18.53	57.20 3.39 -18.53	57.16 3.64 -15.57	57.17 3.77 -11.08	57.32 4.88 -2.59	85.16 6.17 -24.40	104.73 8.36 -23.64	104.61 10.90 -1.30	120.79 12.17 0.00	126.72 11.94 0.00	152.82 13.77 0.00	167.92 15.54 0.00	174.68 16.60 0.00	174.68 16.74 0.00	142.78 12.98 0.00	127.57 12.23 0.00	100.74 9.98 0.00	97.03 10.01 0.00	94.99 10.25 0.00	75.29 7.97 -0.87	59.48 5.58 -1.74
RAVENSWOOD_GT_10 24258	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_11 24259	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_4 24252	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_5 24254	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_6 24253	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_7 24255	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RAVENSWOOD_GT_9 24257	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20

RAVENSWOOD___1 23533	57.22 4.38 -2.53	57.08 4.06 -8.85	57.09 3.35 -18.46	57.09 3.35 -18.53	57.13 3.32 -18.53	57.09 3.57 -15.57	57.00 3.60 -11.08	57.23 4.79 -2.59	84.94 5.95 -24.40	104.37 8.00 -23.64	104.15 10.44 -1.30	120.24 11.62 0.00	126.14 11.36 0.00	152.12 13.07 0.00	167.16 14.78 0.00	173.89 15.81 0.00	174.05 16.11 0.00	142.13 12.33 0.00	126.99 11.65 0.00	100.38 9.62 0.00	96.59 9.57 0.00	94.57 9.83 0.00	74.96 7.64 -0.87	59.22 5.32 -1.74
RAVENSWOOD___2 23534	57.22 4.38 -2.53	57.08 4.06 -8.85	57.09 3.35 -18.46	57.12 3.38 -18.53	57.13 3.32 -18.53	57.09 3.57 -15.57	57.08 3.68 -11.08	57.23 4.79 -2.59	84.89 5.90 -24.40	104.37 8.00 -23.64	104.06 10.35 -1.30	120.24 11.62 0.00	126.03 11.25 0.00	151.98 12.93 0.00	167.01 14.63 0.00	173.89 15.81 0.00	173.89 15.95 0.00	142.13 12.33 0.00	126.99 11.65 0.00	100.29 9.53 0.00	96.59 9.57 0.00	94.49 9.75 0.00	74.90 7.58 -0.87	59.32 5.42 -1.74
RAVENSWOOD___3 23535	54.33 4.02 0.00	52.16 3.84 -4.15	52.16 3.18 -13.70	52.15 3.20 -13.74	52.16 3.18 -13.70	52.16 3.38 -10.83	53.56 3.39 -7.85	55.46 4.44 -1.17	84.72 5.73 -24.40	100.82 7.64 -20.45	103.52 9.98 -1.13	120.13 11.51 0.00	126.26 11.48 0.00	152.40 13.35 0.00	167.47 15.09 0.00	174.20 16.12 0.00	174.21 16.27 0.00	142.52 12.72 0.00	127.10 11.76 0.00	100.29 9.53 0.00	96.59 9.57 0.00	94.32 9.58 0.00	74.58 7.38 -0.75	58.47 5.11 -1.20
RAVNSWD 8-11____ 23667	54.49 4.18 0.00	52.21 3.89 -4.15	52.19 3.21 -13.70	52.19 3.24 -13.74	52.19 3.21 -13.70	52.23 3.45 -10.83	53.73 3.56 -7.85	55.61 4.59 -1.17	84.94 5.95 -24.40	101.11 7.93 -20.45	103.89 10.35 -1.13	120.57 11.95 0.00	126.72 11.94 0.00	152.95 13.90 0.00	168.08 15.70 0.00	174.84 16.76 0.00	174.84 16.90 0.00	143.04 13.24 0.00	127.57 12.23 0.00	100.65 9.89 0.00	96.85 9.83 0.00	94.57 9.83 0.00	74.84 7.64 -0.75	58.68 5.32 -1.20
RCPL_TRUST___DRP 24196	54.59 4.28 0.00	51.17 3.93 -3.07	48.67 3.25 -10.14	48.65 3.27 -10.17	48.63 3.21 -10.14	49.42 3.45 -8.02	51.73 3.60 -5.81	55.40 4.69 -0.86	84.29 6.06 -23.64	108.02 8.15 -27.14	104.54 10.63 -1.50	121.00 12.38 0.00	127.18 12.40 0.00	153.65 14.60 0.00	168.68 16.30 0.00	175.47 17.39 0.00	175.63 17.69 0.00	143.56 13.76 0.00	128.03 12.69 0.00	100.92 10.16 0.00	97.11 10.09 0.00	94.74 10.00 0.00	75.23 7.78 -1.00	59.12 5.37 -1.59
RENSSELAER___COGEN 23796	52.07 1.76 0.00	45.89 1.72 0.00	37.04 1.76 0.00	37.01 1.80 0.00	37.04 1.76 0.00	39.62 1.67 0.00	43.89 1.57 0.00	51.79 1.94 0.00	57.10 2.51 0.00	76.58 3.85 0.00	97.40 4.99 0.00	114.38 5.76 0.00	120.63 5.85 0.00	146.14 7.09 0.00	160.15 7.77 0.00	166.14 8.06 0.00	166.15 8.21 0.00	136.68 6.88 0.00	121.45 6.11 0.00	95.66 4.90 0.00	91.81 4.79 0.00	89.74 5.00 0.00	69.97 3.52 0.00	54.51 2.35 0.00
REVERE_CPPR_DRP 24186	51.32 1.01 0.00	45.36 1.19 0.00	36.06 0.78 0.00	35.98 0.77 0.00	36.09 0.81 0.00	38.78 0.83 0.00	43.42 1.10 0.00	51.94 2.09 0.00	57.21 2.62 0.00	76.29 3.56 0.00	97.22 4.81 0.00	114.27 5.65 0.00	120.98 6.20 0.00	146.84 7.79 0.00	160.91 8.53 0.00	166.93 8.85 0.00	166.31 8.37 0.00	136.55 6.75 0.00	121.22 5.88 0.00	95.21 4.45 0.00	91.28 4.26 0.00	88.64 3.90 0.00	68.98 2.53 0.00	53.67 1.51 0.00
ROCHESTER_9_IC 23652	49.91 -0.40 0.00	43.68 -0.49 0.00	34.29 -0.99 0.00	34.19 -1.02 0.00	34.29 -0.99 0.00	37.23 -0.72 0.00	41.09 -1.23 0.00	50.15 0.30 0.00	55.41 0.82 0.00	73.53 0.80 0.00	93.52 1.11 0.00	109.71 1.09 0.00	116.85 2.07 0.00	142.67 3.62 0.00	156.95 4.57 0.00	162.51 4.43 0.00	161.73 3.79 0.00	132.53 2.73 0.00	116.84 1.50 0.00	91.85 1.09 0.00	87.46 0.44 0.00	87.11 2.37 0.00	67.98 1.53 0.00	52.26 0.10 0.00
ROSETON___1 23587	53.48 3.17 0.00	47.09 2.92 0.00	37.71 2.43 0.00	37.68 2.47 0.00	37.71 2.43 0.00	40.57 2.62 0.00	44.99 2.67 0.00	53.29 3.44 0.00	59.18 4.59 0.00	78.91 6.18 0.00	100.36 7.95 0.00	118.07 9.45 0.00	124.42 9.64 0.00	150.59 11.54 0.00	165.18 12.80 0.00	171.52 13.44 0.00	171.68 13.74 0.00	140.83 11.03 0.00	125.37 10.03 0.00	98.66 7.90 0.00	94.85 7.83 0.00	92.54 7.80 0.00	72.43 5.98 0.00	56.23 4.07 0.00
ROSETON___2 23588	53.48 3.17 0.00	47.09 2.92 0.00	37.71 2.43 0.00	37.68 2.47 0.00	37.71 2.43 0.00	40.57 2.62 0.00	44.99 2.67 0.00	53.29 3.44 0.00	59.18 4.59 0.00	78.91 6.18 0.00	100.36 7.95 0.00	118.07 9.45 0.00	124.42 9.64 0.00	150.59 11.54 0.00	165.18 12.80 0.00	171.52 13.44 0.00	171.68 13.74 0.00	140.83 11.03 0.00	125.37 10.03 0.00	98.66 7.90 0.00	94.85 7.83 0.00	92.54 7.80 0.00	72.43 5.98 0.00	56.23 4.07 0.00
RUSSELL___STATION 23914	49.15 -1.16 0.00	42.98 -1.19 0.00	33.76 -1.52 0.00	33.63 -1.58 0.00	33.76 -1.52 0.00	36.62 -1.33 0.00	40.46 -1.86 0.00	49.45 -0.40 0.00	54.64 0.05 0.00	72.88 0.15 0.00	92.41 0.00 0.00	108.51 -0.11 0.00	115.70 0.92 0.00	141.14 2.09 0.00	155.28 2.90 0.00	160.93 2.85 0.00	160.15 2.21 0.00	131.10 1.30 0.00	115.57 0.23 0.00	91.03 0.27 0.00	86.41 -0.61 0.00	86.27 1.53 0.00	67.11 0.66 0.00	51.59 -0.57 0.00
S SALMON___HYD 24043	49.66 -0.65 0.00	44.21 0.04 0.00	35.14 -0.14 0.00	35.03 -0.18 0.00	35.14 -0.14 0.00	37.80 -0.15 0.00	42.24 -0.08 0.00	49.90 0.05 0.00	54.48 -0.11 0.00	72.37 -0.36 0.00	92.13 -0.28 0.00	108.40 -0.22 0.00	114.78 0.00 0.00	139.19 0.14 0.00	152.68 0.30 0.00	158.24 0.16 0.00	158.10 0.16 0.00	129.67 -0.13 0.00	115.11 -0.23 0.00	90.40 -0.36 0.00	86.58 -0.44 0.00	84.49 -0.25 0.00	65.98 -0.47 0.00	51.90 -0.26 0.00
SELKIRK___II 23799	51.52 1.21 0.00	45.41 1.24 0.00	36.48 1.20 0.00	36.44 1.23 0.00	36.48 1.20 0.00	39.13 1.18 0.00	43.38 1.06 0.00	51.15 1.30 0.00	56.39 1.80 0.00	75.42 2.69 0.00	95.74 3.33 0.00	112.53 3.91 0.00	118.68 3.90 0.00	143.78 4.73 0.00	157.41 5.03 0.00	163.30 5.22 0.00	163.31 5.37 0.00	134.34 4.54 0.00	119.38 4.04 0.00	94.03 3.27 0.00	90.33 3.31 0.00	88.30 3.56 0.00	68.98 2.53 0.00	53.78 1.62 0.00
SELKIRK___I 23801	51.97 1.66 0.00	45.76 1.59 0.00	36.76 1.48 0.00	36.69 1.48 0.00	36.76 1.48 0.00	39.43 1.48 0.00	43.59 1.27 0.00	51.45 1.60 0.00	56.77 2.18 0.00	75.93 3.20 0.00	96.48 4.07 0.00	113.40 4.78 0.00	119.72 4.94 0.00	144.75 5.70 0.00	158.48 6.10 0.00	164.40 6.32 0.00	164.42 6.48 0.00	135.38 5.58 0.00	120.41 5.07 0.00	94.84 4.08 0.00	91.02 4.00 0.00	88.98 4.24 0.00	69.51 3.06 0.00	54.09 1.93 0.00
SENECA OSWGO___HYD 24041	49.15 -1.16 0.00	43.51 -0.66 0.00	34.61 -0.67 0.00	34.51 -0.70 0.00	34.61 -0.67 0.00	37.34 -0.61 0.00	41.52 -0.80 0.00	49.05 -0.80 0.00	53.33 -1.26 0.00	70.77 -1.96 0.00	90.01 -2.40 0.00	105.90 -2.72 0.00	112.03 -2.75 0.00	135.85 -3.20 0.00	149.03 -3.35 0.00	154.44 -3.64 0.00	154.15 -3.79 0.00	126.55 -3.25 0.00	112.34 -3.00 0.00	88.31 -2.45 0.00	84.58 -2.44 0.00	82.79 -1.95 0.00	64.79 -1.66 0.00	51.27 -0.89 0.00
SENECA___ENERGY 23797	49.30 -1.01 0.00	43.37 -0.80 0.00	34.12 -1.16 0.00	34.01 -1.20 0.00	34.15 -1.13 0.00	37.04 -0.91 0.00	41.18 -1.14 0.00	49.55 -0.30 0.00	54.64 0.05 0.00	72.66 -0.07 0.00	92.50 0.09 0.00	108.62 0.00 0.00	115.24 0.46 0.00	140.30 1.25 0.00	154.06 1.68 0.00	159.50 1.42 0.00	159.05 1.11 0.00	130.45 0.65 0.00	115.69 0.35 0.00	90.85 0.09 0.00	86.85 -0.17 0.00	85.42 0.68 0.00	66.45 0.00 0.00	51.74 -0.42 0.00

SHOEMAKER___GT 23640	53.13 2.82 0.00	46.78 2.61 0.00	37.43 2.15 0.00	37.39 2.18 0.00	37.43 2.15 0.00	40.26 2.31 0.00	44.65 2.33 0.00	52.94 3.09 0.00	58.74 4.15 0.00	78.33 5.60 0.00	99.62 7.21 0.00	117.31 8.69 0.00	123.73 8.95 0.00	149.62 10.57 0.00	164.11 11.73 0.00	170.41 12.33 0.00	170.42 12.48 0.00	139.92 10.12 0.00	124.68 9.34 0.00	98.02 7.26 0.00	94.16 7.14 0.00	91.86 7.12 0.00	71.83 5.38 0.00	55.81 3.65 0.00
SHOREHAM_IC_1 23715	78.11 4.93 -22.87	59.27 4.55 -10.55	53.64 3.70 -14.66	53.10 3.63 -14.26	51.29 3.53 -12.48	49.56 3.76 -7.85	45.43 3.43 0.32	53.69 3.89 0.05	59.78 5.30 0.11	81.16 7.35 -1.08	101.90 9.43 -0.06	118.61 9.99 0.00	125.34 10.56 0.00	151.15 12.10 0.00	166.86 14.48 0.00	173.73 15.65 0.00	174.52 16.58 0.00	153.31 13.50 -10.01	127.45 12.11 0.00	106.03 11.25 -4.02	105.97 11.05 -7.90	95.08 10.34 0.00	80.65 6.58 -7.62	110.16 5.42 -52.58
SHOREHAM_IC_2 23716	78.11 4.93 -22.87	59.27 4.55 -10.55	53.64 3.70 -14.66	53.10 3.63 -14.26	51.29 3.53 -12.48	49.56 3.76 -7.85	45.43 3.43 0.32	53.69 3.89 0.05	59.78 5.30 0.11	81.16 7.35 -1.08	101.90 9.43 -0.06	118.61 9.99 0.00	125.34 10.56 0.00	151.15 12.10 0.00	166.86 14.48 0.00	173.73 15.65 0.00	174.52 16.58 0.00	153.31 13.50 -10.01	127.45 12.11 0.00	106.03 11.25 -4.02	105.97 11.05 -7.90	95.08 10.34 0.00	80.65 6.58 -7.62	110.16 5.42 -52.58
SITHE_IND_GS1 24169	48.85 -1.46 0.00	43.07 -1.10 0.00	34.29 -0.99 0.00	34.22 -0.99 0.00	34.29 -0.99 0.00	36.96 -0.99 0.00	41.09 -1.23 0.00	48.70 -1.15 0.00	53.06 -1.53 0.00	70.48 -2.25 0.00	89.64 -2.77 0.00	105.25 -3.37 0.00	111.34 -3.44 0.00	135.02 -4.03 0.00	148.11 -4.27 0.00	153.50 -4.58 0.00	153.20 -4.74 0.00	125.91 -3.89 0.00	111.76 -3.78 0.00	87.95 -2.81 0.00	84.24 -2.78 0.00	82.45 -2.29 0.00	64.52 -1.93 0.00	50.80 -1.36 0.00
SITHE_IND_GS2 24170	48.85 -1.46 0.00	43.07 -1.10 0.00	34.29 -0.99 0.00	34.22 -0.99 0.00	34.29 -0.99 0.00	36.96 -0.99 0.00	41.09 -1.23 0.00	48.70 -1.15 0.00	53.06 -1.53 0.00	70.48 -2.25 0.00	89.64 -2.77 0.00	105.25 -3.37 0.00	111.34 -3.44 0.00	135.02 -4.03 0.00	148.11 -4.27 0.00	153.50 -4.58 0.00	153.20 -4.74 0.00	125.91 -3.89 0.00	111.76 -3.78 0.00	87.95 -2.81 0.00	84.24 -2.78 0.00	82.45 -2.29 0.00	64.52 -1.93 0.00	50.80 -1.36 0.00
SITHE_IND_GS3 24171	48.85 -1.46 0.00	43.07 -1.10 0.00	34.29 -0.99 0.00	34.22 -0.99 0.00	34.29 -0.99 0.00	36.96 -0.99 0.00	41.09 -1.23 0.00	48.70 -1.15 0.00	53.06 -1.53 0.00	70.48 -2.25 0.00	89.64 -2.77 0.00	105.25 -3.37 0.00	111.34 -3.44 0.00	135.02 -4.03 0.00	148.11 -4.27 0.00	153.50 -4.58 0.00	153.20 -4.74 0.00	125.91 -3.89 0.00	111.76 -3.78 0.00	87.95 -2.81 0.00	84.24 -2.78 0.00	82.45 -2.29 0.00	64.52 -1.93 0.00	50.80 -1.36 0.00
SITHE_IND_GS4 24172	48.85 -1.46 0.00	43.07 -1.10 0.00	34.29 -0.99 0.00	34.22 -0.99 0.00	34.29 -0.99 0.00	36.96 -0.99 0.00	41.09 -1.23 0.00	48.70 -1.15 0.00	53.06 -1.53 0.00	70.48 -2.25 0.00	89.64 -2.77 0.00	105.25 -3.37 0.00	111.34 -3.44 0.00	135.02 -4.03 0.00	148.11 -4.27 0.00	153.50 -4.58 0.00	153.20 -4.74 0.00	125.91 -3.89 0.00	111.76 -3.78 0.00	87.95 -2.81 0.00	84.24 -2.78 0.00	82.45 -2.29 0.00	64.52 -1.93 0.00	50.80 -1.36 0.00
SITHE___BATAVIA 24024	49.30 -1.01 0.00	43.02 -1.15 0.00	33.59 -1.69 0.00	33.41 -1.80 0.00	33.66 -1.62 0.00	36.62 -1.33 0.00	40.08 -2.24 0.00	49.65 -0.20 0.00	55.08 0.49 0.00	73.17 0.44 0.00	92.87 0.46 0.00	108.51 -0.11 0.00	115.47 0.69 0.00	141.41 2.36 0.00	155.73 3.35 0.00	161.08 3.00 0.00	160.15 2.21 0.00	131.23 1.43 0.00	115.57 0.23 0.00	90.94 0.18 0.00	86.58 -0.44 0.00	86.86 2.12 0.00	67.58 1.13 0.00	51.48 -0.68 0.00
SITHE___INDEPEND 23800	48.85 -1.46 0.00	43.07 -1.10 0.00	34.29 -0.99 0.00	34.22 -0.99 0.00	34.29 -0.99 0.00	36.96 -0.99 0.00	41.09 -1.23 0.00	48.70 -1.15 0.00	53.06 -1.53 0.00	70.48 -2.25 0.00	89.64 -2.77 0.00	105.25 -3.37 0.00	111.34 -3.44 0.00	135.02 -4.03 0.00	148.11 -4.27 0.00	153.50 -4.58 0.00	153.20 -4.74 0.00	125.91 -3.89 0.00	111.76 -3.78 0.00	87.95 -2.81 0.00	84.24 -2.78 0.00	82.45 -2.29 0.00	64.52 -1.93 0.00	50.80 -1.36 0.00
SITHE___MASSENA 23902	49.61 -0.70 0.00	43.20 -0.97 0.00	34.61 -0.67 0.00	34.54 -0.67 0.00	34.61 -0.67 0.00	37.12 -0.83 0.00	41.98 -0.34 0.00	48.95 -0.90 0.00	53.50 -1.09 0.00	71.28 -1.45 0.00	90.65 -1.76 0.00	106.66 -1.96 0.00	112.60 -2.18 0.00	136.41 -2.64 0.00	149.48 -2.90 0.00	154.92 -3.16 0.00	154.78 -3.16 0.00	127.20 -2.60 0.00	113.03 -2.31 0.00	88.94 -1.82 0.00	85.28 -1.74 0.00	81.77 -2.97 0.00	64.32 -2.13 0.00	50.80 -1.36 0.00
SITHE___OGDNSBRG 24021	48.40 -1.91 0.00	42.23 -1.94 0.00	34.36 -0.92 0.00	34.29 -0.92 0.00	34.36 -0.92 0.00	36.20 -1.75 0.00	41.09 -1.23 0.00	48.11 -1.74 0.00	52.73 -1.86 0.00	70.33 -2.40 0.00	89.55 -2.86 0.00	105.36 -3.26 0.00	111.34 -3.44 0.00	134.88 -4.17 0.00	147.81 -4.57 0.00	153.34 -4.74 0.00	153.04 -4.90 0.00	125.78 -4.02 0.00	111.53 -3.81 0.00	87.67 -3.09 0.00	84.06 -2.96 0.00	80.25 -4.49 0.00	62.99 -3.46 0.00	49.60 -2.56 0.00
SITHE___STERLING 23777	50.81 0.50 0.00	44.83 0.66 0.00	35.67 0.39 0.00	35.56 0.35 0.00	35.67 0.39 0.00	38.41 0.46 0.00	42.83 0.51 0.00	51.10 1.25 0.00	56.23 1.64 0.00	74.91 2.18 0.00	95.37 2.96 0.00	112.20 3.58 0.00	118.68 3.90 0.00	144.06 5.01 0.00	157.87 5.49 0.00	163.77 5.69 0.00	163.31 5.37 0.00	134.08 4.28 0.00	119.03 3.69 0.00	93.48 2.72 0.00	89.63 2.61 0.00	87.28 2.54 0.00	68.04 1.59 0.00	53.10 0.94 0.00
SOUTH CAIRO___GT 23612	53.28 2.97 0.00	46.91 2.74 0.00	37.61 2.33 0.00	37.53 2.32 0.00	37.57 2.29 0.00	40.38 2.43 0.00	44.86 2.54 0.00	52.94 3.09 0.00	58.90 4.31 0.00	78.48 5.75 0.00	99.62 7.21 0.00	118.18 9.56 0.00	125.11 10.33 0.00	151.29 12.24 0.00	165.64 13.26 0.00	171.68 13.60 0.00	172.00 14.06 0.00	141.35 11.55 0.00	125.61 10.27 0.00	98.38 7.62 0.00	94.42 7.40 0.00	92.11 7.37 0.00	72.10 5.65 0.00	55.92 3.76 0.00
SOUTH HAMPTN___IC 23720	79.92 6.74 -22.87	60.90 6.18 -10.55	54.84 4.90 -14.66	54.29 4.82 -14.26	52.49 4.73 -12.48	50.92 5.12 -7.85	47.08 5.08 0.32	55.98 6.18 0.05	62.56 8.08 0.11	85.08 11.27 -1.08	107.44 14.97 -0.06	125.89 17.27 0.00	133.72 18.94 0.00	159.07 20.02 0.00	175.24 22.86 0.00	182.58 24.50 0.00	183.21 25.27 0.00	160.58 20.77 -10.01	135.52 20.18 0.00	111.75 16.97 -4.02	111.37 16.45 -7.90	100.33 15.59 0.00	84.30 10.23 -7.62	112.62 7.88 -52.58
SOUTHOLD___IC 23719	80.58 7.40 -22.87	61.48 6.76 -10.55	55.27 5.33 -14.66	54.68 5.21 -14.26	52.88 5.12 -12.48	51.38 5.58 -7.85	47.63 5.63 0.32	56.68 6.88 0.05	63.49 9.01 0.11	86.39 12.58 -1.08	109.20 16.73 -0.06	128.17 19.55 0.00	136.13 21.35 0.00	160.19 21.14 0.00	176.15 23.77 0.00	183.53 25.45 0.00	184.32 26.38 0.00	161.49 21.68 -10.01	137.25 21.91 0.00	113.75 18.97 -4.02	113.28 18.36 -7.90	102.11 17.37 0.00	85.50 11.43 -7.62	113.40 8.66 -52.58
ST LAWRENCE____ 23600	49.25 -1.06 0.00	42.89 -1.28 0.00	34.33 -0.95 0.00	34.26 -0.95 0.00	34.33 -0.95 0.00	36.85 -1.10 0.00	41.64 -0.68 0.00	48.45 -1.40 0.00	52.90 -1.69 0.00	70.48 -2.25 0.00	89.55 -2.86 0.00	105.25 -3.37 0.00	111.22 -3.56 0.00	134.60 -4.45 0.00	147.50 -4.88 0.00	153.02 -5.06 0.00	152.89 -5.05 0.00	125.65 -4.15 0.00	111.65 -3.69 0.00	87.86 -2.90 0.00	84.24 -2.78 0.00	80.84 -3.90 0.00	63.73 -2.72 0.00	50.39 -1.77 0.00

STATION 5_MISC_HYD 23604	51.77 1.46 0.00	45.14 0.97 0.00	35.35 0.07 0.00	35.10 -0.11 0.00	35.21 -0.07 0.00	38.29 0.34 0.00	42.57 0.25 0.00	52.49 2.64 0.00	58.52 3.93 0.00	78.55 5.82 0.00	99.99 7.58 0.00	117.74 9.12 0.00	125.68 10.90 0.00	153.65 14.60 0.00	168.99 16.61 0.00	175.15 17.07 0.00	174.37 16.43 0.00	142.65 12.85 0.00	125.61 10.27 0.00	98.47 7.71 0.00	93.55 6.53 0.00	93.30 8.56 0.00	71.83 5.38 0.00	54.98 2.82 0.00
STURGEON_POOL_HYD 23609	54.08 3.77 0.00	47.48 3.31 0.00	38.00 2.72 0.00	37.96 2.75 0.00	38.00 2.72 0.00	40.87 2.92 0.00	45.41 3.09 0.00	53.74 3.89 0.00	59.94 5.35 0.00	79.64 6.91 0.00	101.19 8.78 0.00	119.81 11.19 0.00	126.83 12.05 0.00	153.23 14.18 0.00	167.77 15.39 0.00	174.05 15.97 0.00	174.37 16.43 0.00	143.04 13.24 0.00	127.34 12.00 0.00	99.93 9.17 0.00	95.98 8.96 0.00	93.55 8.81 0.00	73.49 7.04 0.00	56.96 4.80 0.00
SYRACUSE___POWER 24017	49.81 -0.50 0.00	43.95 -0.22 0.00	34.93 -0.35 0.00	34.82 -0.39 0.00	34.93 -0.35 0.00	37.68 -0.27 0.00	41.90 -0.42 0.00	49.65 -0.20 0.00	54.32 -0.27 0.00	72.15 -0.58 0.00	91.76 -0.65 0.00	107.86 -0.76 0.00	114.32 -0.46 0.00	138.63 -0.42 0.00	152.08 -0.30 0.00	157.61 -0.47 0.00	157.31 -0.63 0.00	129.02 -0.78 0.00	114.53 -0.81 0.00	90.03 -0.73 0.00	86.24 -0.78 0.00	84.40 -0.34 0.00	66.05 -0.40 0.00	52.06 -0.10 0.00
Stony___Brook 24151	77.86 4.68 -22.87	59.05 4.33 -10.55	53.47 3.53 -14.66	52.96 3.49 -14.26	51.11 3.35 -12.48	49.37 3.57 -7.85	45.00 3.00 0.32	53.14 3.34 0.05	58.74 4.26 0.11	79.70 5.89 -1.08	99.77 7.30 -0.06	116.98 8.36 0.00	124.08 9.30 0.00	149.76 10.71 0.00	165.33 12.95 0.00	172.15 14.07 0.00	172.79 14.85 0.00	152.01 12.20 -10.01	126.18 10.84 0.00	103.95 9.17 -4.02	103.97 9.05 -7.90	93.13 8.39 0.00	79.19 5.12 -7.62	109.33 4.59 -52.58
UPPER HUDSON___HYD 24058	52.98 2.67 0.00	46.56 2.39 0.00	37.61 2.33 0.00	37.50 2.29 0.00	37.57 2.29 0.00	40.26 2.31 0.00	44.61 2.29 0.00	52.89 3.04 0.00	58.25 3.66 0.00	79.06 6.33 0.00	100.73 8.32 0.00	118.07 9.45 0.00	124.65 9.87 0.00	151.29 12.24 0.00	165.94 13.56 0.00	172.31 14.23 0.00	172.15 14.21 0.00	141.48 11.68 0.00	125.49 10.15 0.00	99.02 8.26 0.00	94.94 7.92 0.00	92.54 7.80 0.00	71.63 5.18 0.00	55.65 3.49 0.00
UPPER RAQUET___HYD 24056	49.91 -0.40 0.00	43.68 -0.49 0.00	35.00 -0.28 0.00	34.89 -0.32 0.00	35.00 -0.28 0.00	37.42 -0.53 0.00	42.36 0.04 0.00	49.60 -0.25 0.00	54.37 -0.22 0.00	72.51 -0.22 0.00	92.32 -0.09 0.00	108.51 -0.11 0.00	114.67 -0.11 0.00	138.91 -0.14 0.00	152.23 -0.15 0.00	157.76 -0.32 0.00	157.62 -0.32 0.00	129.54 -0.26 0.00	115.11 -0.23 0.00	90.49 -0.27 0.00	86.67 -0.35 0.00	83.05 -1.69 0.00	65.19 -1.26 0.00	51.33 -0.83 0.00
VISCHER___FERRY HYD 24020	52.72 2.41 0.00	46.42 2.25 0.00	37.40 2.12 0.00	37.32 2.11 0.00	37.40 2.12 0.00	40.04 2.09 0.00	44.39 2.07 0.00	52.44 2.59 0.00	57.87 3.28 0.00	77.82 5.09 0.00	98.97 6.56 0.00	116.11 7.49 0.00	122.59 7.81 0.00	148.51 9.46 0.00	162.74 10.36 0.00	168.83 10.75 0.00	168.84 10.90 0.00	138.76 8.96 0.00	123.30 7.96 0.00	97.20 6.44 0.00	93.29 6.27 0.00	91.10 6.36 0.00	70.90 4.45 0.00	55.24 3.08 0.00
WADING RIVER_1-3_GRP5 24038	77.90 4.73 -22.86	59.06 4.37 -10.52	53.47 3.56 -14.63	52.99 3.52 -14.26	51.18 3.42 -12.48	49.44 3.64 -7.85	45.30 3.30 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.79 6.98 -1.08	101.34 8.87 -0.06	118.61 9.99 0.00	125.80 11.02 0.00	151.70 12.65 0.00	167.31 14.93 0.00	174.36 16.28 0.00	175.00 17.06 0.00	153.70 13.89 -10.01	127.80 12.46 0.00	105.49 10.71 -4.02	105.36 10.44 -7.90	94.57 9.83 0.00	80.25 6.18 -7.62	109.89 5.16 -52.57
WADING RIVER_IC_1 23522	77.90 4.73 -22.86	59.06 4.37 -10.52	53.47 3.56 -14.63	52.99 3.52 -14.26	51.18 3.42 -12.48	49.44 3.64 -7.85	45.30 3.30 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.79 6.98 -1.08	101.34 8.87 -0.06	118.61 9.99 0.00	125.80 11.02 0.00	151.70 12.65 0.00	167.31 14.93 0.00	174.36 16.28 0.00	175.00 17.06 0.00	153.70 13.89 -10.01	127.80 12.46 0.00	105.49 10.71 -4.02	105.36 10.44 -7.90	94.57 9.83 0.00	80.25 6.18 -7.62	109.89 5.16 -52.57
WADING RIVER_IC_2 23547	77.90 4.73 -22.86	59.06 4.37 -10.52	53.47 3.56 -14.63	52.99 3.52 -14.26	51.18 3.42 -12.48	49.44 3.64 -7.85	45.30 3.30 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.79 6.98 -1.08	101.34 8.87 -0.06	118.61 9.99 0.00	125.80 11.02 0.00	151.70 12.65 0.00	167.31 14.93 0.00	174.36 16.28 0.00	175.00 17.06 0.00	153.70 13.89 -10.01	127.80 12.46 0.00	105.49 10.71 -4.02	105.36 10.44 -7.90	94.57 9.83 0.00	80.25 6.18 -7.62	109.89 5.16 -52.57
WADING RIVER_IC_3 23601	77.90 4.73 -22.86	59.06 4.37 -10.52	53.47 3.56 -14.63	52.99 3.52 -14.26	51.18 3.42 -12.48	49.44 3.64 -7.85	45.30 3.30 0.32	53.54 3.74 0.05	59.50 5.02 0.11	80.79 6.98 -1.08	101.34 8.87 -0.06	118.61 9.99 0.00	125.80 11.02 0.00	151.70 12.65 0.00	167.31 14.93 0.00	174.36 16.28 0.00	175.00 17.06 0.00	153.70 13.89 -10.01	127.80 12.46 0.00	105.49 10.71 -4.02	105.36 10.44 -7.90	94.57 9.83 0.00	80.25 6.18 -7.62	109.89 5.16 -52.57
WALDEN___HYDRO 24148	53.73 3.42 0.00	47.13 2.96 0.00	37.75 2.47 0.00	37.71 2.50 0.00	37.71 2.43 0.00	40.57 2.62 0.00	45.03 2.71 0.00	53.34 3.49 0.00	59.45 4.86 0.00	79.06 6.33 0.00	100.54 8.13 0.00	118.94 10.32 0.00	125.68 10.90 0.00	151.98 12.93 0.00	166.55 14.17 0.00	172.78 14.70 0.00	173.10 15.16 0.00	142.00 12.20 0.00	126.41 11.07 0.00	99.20 8.44 0.00	95.29 8.27 0.00	92.79 8.05 0.00	73.03 6.58 0.00	56.70 4.54 0.00
WATERSIDE___6 8 9 23538	57.27 4.43 -2.53	57.13 4.11 -8.85	57.13 3.39 -18.46	57.16 3.42 -18.53	57.16 3.35 -18.53	57.13 3.61 -15.57	57.08 3.68 -11.08	57.23 4.79 -2.59	85.05 6.06 -24.40	104.59 8.22 -23.64	104.43 10.72 -1.30	120.57 11.95 0.00	126.49 11.71 0.00	152.54 13.49 0.00	167.62 15.24 0.00	174.36 16.28 0.00	174.52 16.58 0.00	142.52 12.72 0.00	127.45 12.11 0.00	100.74 9.98 0.00	97.03 10.01 0.00	94.91 10.17 0.00	75.23 7.91 -0.87	59.43 5.53 -1.74
WEST BABYLON___IC 23714	78.20 4.93 -22.96	60.01 4.55 -11.29	54.57 3.70 -15.59	53.13 3.66 -14.26	51.39 3.63 -12.48	49.67 3.87 -7.85	45.77 3.77 0.32	54.14 4.34 0.05	60.21 5.73 0.11	81.74 7.93 -1.08	103.10 10.63 -0.06	120.35 11.73 0.00	127.52 12.74 0.00	154.21 15.16 0.00	170.06 17.68 0.00	177.05 18.97 0.00	177.68 19.74 0.00	155.91 16.10 -10.01	129.64 14.30 0.00	106.85 12.07 -4.02	106.76 11.84 -7.90	95.93 11.19 0.00	81.45 7.38 -7.62	110.64 5.74 -52.74
WEST CANADA___HYD 24049	50.56 0.25 0.00	44.48 0.31 0.00	35.53 0.25 0.00	35.46 0.25 0.00	35.53 0.25 0.00	38.22 0.27 0.00	42.53 0.21 0.00	50.25 0.40 0.00	55.08 0.49 0.00	73.46 0.73 0.00	93.33 0.92 0.00	109.71 1.09 0.00	115.81 1.03 0.00	140.44 1.39 0.00	153.75 1.37 0.00	159.66 1.58 0.00	159.52 1.58 0.00	131.10 1.30 0.00	116.49 1.15 0.00	91.67 0.91 0.00	87.89 0.87 0.00	85.67 0.93 0.00	67.05 0.60 0.00	52.53 0.37 0.00
WESTERN_NY_WIND 24143	49.40 -0.91 0.00	43.11 -1.06 0.00	33.62 -1.66 0.00	33.45 -1.76 0.00	33.69 -1.59 0.00	36.70 -1.25 0.00	40.12 -2.20 0.00	49.75 -0.10 0.00	55.19 0.60 0.00	73.31 0.58 0.00	93.06 0.65 0.00	108.62 0.00 0.00	115.70 0.92 0.00	141.55 2.50 0.00	155.88 3.50 0.00	161.24 3.16 0.00	160.31 2.37 0.00	131.49 1.69 0.00	115.69 0.35 0.00	91.03 0.27 0.00	86.76 -0.26 0.00	86.94 2.20 0.00	67.71 1.26 0.00	51.59 -0.57 0.00

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