

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/28/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.02	20.35	19.07	18.77	17.89	20.31	21.69	36.64	25.03	20.83	36.85	43.78	44.85	47.65	41.67	40.86	45.83	45.61	45.29	66.89	109.14	69.42	49.26	36.74
24138	1.51	1.07	0.99	0.96	0.91	1.08	1.27	2.13	1.85	1.63	3.05	3.89	4.12	4.65	3.82	3.92	4.53	4.23	4.18	6.20	10.11	5.82	4.30	3.19
	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	-1.15	-0.92
74TH STREET_GT_1	23.02	20.35	19.07	18.77	17.89	20.31	21.69	36.64	25.03	20.83	36.85	43.78	44.85	47.65	41.67	40.86	45.83	45.61	45.29	66.89	109.14	69.42	49.26	36.74
24260	1.51	1.07	0.99	0.96	0.91	1.08	1.27	2.13	1.85	1.63	3.05	3.89	4.12	4.65	3.82	3.92	4.53	4.23	4.18	6.20	10.11	5.82	4.30	3.19
	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	-1.15	-0.92
74TH STREET_GT_2	23.02	20.35	19.07	18.77	17.89	20.31	21.69	36.64	25.03	20.83	36.85	43.78	44.85	47.65	41.67	40.86	45.83	45.61	45.29	66.89	109.14	69.42	49.26	36.74
24261	1.51	1.07	0.99	0.96	0.91	1.08	1.27	2.13	1.85	1.63	3.05	3.89	4.12	4.65	3.82	3.92	4.53	4.23	4.18	6.20	10.11	5.82	4.30	3.19
	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	-1.15	-0.92
ADK HUDSON___FALLS	23.30	21.11	19.67	19.39	18.39	20.86	21.93	36.81	23.83	19.83	34.73	40.43	40.82	42.99	37.73	37.25	41.58	41.56	41.15	61.93	101.92	65.54	45.32	34.27
24011	1.79	1.82	1.58	1.59	1.41	1.63	1.51	2.30	0.65	0.63	0.93	0.53	0.08	-0.01	-0.12	0.32	0.28	0.18	0.04	1.25	2.89	1.95	1.40	1.55
	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	-0.11	-0.09
ADK RESOURCE___RCVRY	23.30	21.11	19.67	19.39	18.39	20.86	21.93	36.81	23.83	19.83	34.73	40.43	40.82	42.99	37.73	37.25	41.58	41.56	41.15	61.93	101.92	65.54	45.32	34.27
23798	1.79	1.82	1.58	1.59	1.41	1.63	1.51	2.30	0.65	0.63	0.93	0.53	0.08	-0.01	-0.12	0.32	0.28	0.18	0.04	1.25	2.89	1.95	1.40	1.55
	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	-0.11	-0.09
ADK S GLENS___FALLS	23.30	21.11	19.67	19.39	18.39	20.86	21.93	36.81	23.83	19.83	34.73	40.43	40.82	42.99	37.73	37.25	41.58	41.56	41.15	61.93	101.92	65.54	45.32	34.27
24028	1.79	1.82	1.58	1.59	1.41	1.63	1.51	2.30	0.65	0.63	0.93	0.53	0.08	-0.01	-0.12	0.32	0.28	0.18	0.04	1.25	2.89	1.95	1.40	1.55
	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	-0.11	-0.09
ADK_NYS___DAM	22.86	20.80	19.49	19.22	18.24	20.67	21.70	36.14	23.67	19.65	34.44	40.47	41.05	43.20	37.96	37.26	41.60	41.62	41.28	61.48	100.80	64.75	44.76	33.90
23527	1.35	1.51	1.41	1.42	1.26	1.44	1.28	1.63	0.49	0.45	0.64	0.57	0.32	0.20	0.12	0.32	0.30	0.23	0.17	0.80	1.76	1.16	0.84	1.18
	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	-0.11	-0.09
AIR_PRODUCTS___DRP	22.74	20.64	19.32	19.05	18.09	20.48	21.47	35.91	23.65	19.66	34.70	40.53	41.14	43.29	38.05	37.29	41.71	41.77	41.41	61.60	100.89	64.82	44.69	33.52
24190	1.22	1.35	1.23	1.25	1.11	1.25	1.05	1.40	0.48	0.47	0.90	0.64	0.40	0.29	0.20	0.35	0.41	0.39	0.30	0.92	1.86	1.22	0.84	0.86
	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	-0.04	-0.03
ALBANY___1	22.77	20.67	19.35	19.08	18.12	20.51	21.50	35.98	23.68	19.68	34.74	40.58	41.19	43.34	38.09	37.33	41.76	41.82	41.46	61.69	101.04	64.90	44.69	33.52
23571	1.26	1.38	1.26	1.27	1.14	1.28	1.08	1.47	0.50	0.49	0.94	0.69	0.45	0.34	0.24	0.40	0.46	0.44	0.35	1.00	2.01	1.31	0.84	0.86
	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	-0.04	-0.03
ALBANY___2	22.77	20.67	19.35	19.08	18.12	20.51	21.50	35.98	23.68	19.68	34.74	40.58	41.19	43.34	38.09	37.33	41.76	41.82	41.46	61.69	101.04	64.90	44.69	33.52
23572	1.26	1.38	1.26	1.27	1.14	1.28	1.08	1.47	0.50	0.49	0.94	0.69	0.45	0.34	0.24	0.40	0.46	0.44	0.35	1.00	2.01	1.31	0.84	0.86
	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	-0.04	-0.03
ALBANY___3	22.77	20.67	19.35	19.08	18.12	20.51	21.50	35.98	23.68	19.68	34.74	40.58	41.19	43.34	38.09	37.33	41.76	41.82	41.46	61.69	101.04	64.90	44.69	33.52
23573	1.26	1.38	1.26	1.27	1.14	1.28	1.08	1.47	0.50	0.49	0.94	0.69	0.45	0.34	0.24	0.40	0.46	0.44	0.35	1.00	2.01	1.31	0.84	0.86
	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	-0.04	-0.03
ALBANY___4	22.77	20.67	19.35	19.08	18.12	20.51	21.50	35.98	23.68	19.68	34.74	40.58	41.19	43.34	38.09	37.33	41.76	41.82	41.46	61.69	101.04	64.90	44.69	33.52
23574	1.26	1.38	1.26	1.27	1.14	1.28	1.08	1.47	0.50	0.49	0.94	0.69	0.45	0.34	0.24	0.40	0.46	0.44	0.35	1.00	2.01	1.31	0.84	0.86
	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	-0.04	-0.03

ALCOA_RYNLDS___DRP 24188	21.27 -0.24 0.00	19.19 -0.10 0.00	18.00 -0.09 0.00	17.70 -0.10 0.00	16.88 -0.10 0.00	19.12 -0.11 0.00	20.28 -0.13 0.00	34.27 -0.24 0.00	22.86 -0.31 0.00	18.95 -0.24 0.00	33.39 -0.41 0.00	38.99 -0.90 0.00	39.66 -1.08 0.00	41.78 -1.22 0.00	36.94 -0.91 0.00	36.13 -0.80 0.00	40.31 -0.99 0.00	40.52 -0.86 0.00	40.23 -0.88 0.00	59.31 -1.38 0.00	96.59 -2.45 0.00	62.22 -1.38 0.00	42.87 -0.94 0.00	31.97 -0.66 0.00
ALLEGHENY___COGEN 23514	20.84 -0.67 0.00	18.72 -0.57 0.00	17.55 -0.54 0.00	17.26 -0.55 0.00	16.45 -0.53 0.00	18.61 -0.62 0.00	19.73 -0.69 0.00	33.17 -1.34 0.00	22.02 -1.15 0.00	18.32 -0.88 0.00	32.37 -1.42 0.00	37.98 -1.92 0.00	38.82 -1.92 0.00	40.88 -2.12 0.00	36.17 -1.68 0.00	35.34 -1.60 0.00	39.54 -1.76 0.00	39.69 -1.69 0.00	39.31 -1.80 0.00	57.84 -2.84 0.00	94.38 -4.65 0.00	60.97 -2.62 0.00	42.00 -1.81 0.00	31.10 -1.53 0.00
AMERICAN_REF_FUEL 24010	20.80 -0.71 0.00	18.46 -0.83 0.00	17.37 -0.72 0.00	17.10 -0.70 0.00	16.40 -0.58 0.00	18.50 -0.72 0.00	19.80 -0.62 0.00	33.45 -1.06 0.00	22.84 -0.34 0.00	18.92 -0.28 0.00	33.09 -0.70 0.00	39.26 -0.63 0.00	40.37 -0.37 0.00	42.56 -0.44 0.00	37.57 -0.27 0.00	36.46 -0.47 0.00	40.65 -0.65 0.00	40.74 -0.64 0.00	40.45 -0.65 0.00	59.21 -1.48 0.00	96.45 -2.58 0.00	62.55 -1.04 0.00	43.20 -0.61 0.00	31.90 -0.73 0.00
AMERICAN___BRASS 23903	20.80 -0.71 0.00	18.46 -0.83 0.00	17.37 -0.72 0.00	17.10 -0.70 0.00	16.40 -0.58 0.00	18.50 -0.72 0.00	19.80 -0.62 0.00	33.45 -1.06 0.00	22.84 -0.34 0.00	18.92 -0.28 0.00	33.09 -0.70 0.00	39.26 -0.63 0.00	40.37 -0.37 0.00	42.56 -0.44 0.00	37.57 -0.27 0.00	36.46 -0.47 0.00	40.65 -0.65 0.00	40.74 -0.64 0.00	40.45 -0.65 0.00	59.21 -1.48 0.00	96.45 -2.58 0.00	62.55 -1.04 0.00	43.24 -0.61 -0.04	31.93 -0.73 -0.03
ARTHUR_KILL_GT_1 23520	22.98 1.47 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.28 1.05 0.00	21.66 1.24 0.00	36.56 2.05 0.00	25.00 1.83 0.00	20.81 1.62 0.00	36.79 3.00 0.00	43.73 3.83 0.00	44.77 4.04 0.00	47.56 4.55 0.00	41.60 3.75 0.00	40.83 3.89 0.00	45.78 4.49 0.00	45.58 4.20 0.00	45.21 4.11 0.00	66.66 5.98 0.00	108.43 9.40 0.00	68.98 5.39 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
ARTHUR_KILL_2 23512	22.98 1.47 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.28 1.05 0.00	21.66 1.24 0.00	36.56 2.05 0.00	25.00 1.83 0.00	20.81 1.62 0.00	36.79 3.00 0.00	43.73 3.83 0.00	44.77 4.04 0.00	47.56 4.55 0.00	41.60 3.75 0.00	40.83 3.89 0.00	45.78 4.49 0.00	45.58 4.20 0.00	45.21 4.11 0.00	66.66 5.98 0.00	108.43 9.40 0.00	68.98 5.39 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
ARTHUR_KILL_3 23513	22.96 1.45 0.00	20.30 1.02 0.00	19.03 0.94 0.00	18.73 0.92 0.00	17.86 0.88 0.00	20.27 1.04 0.00	21.64 1.23 0.00	36.55 2.04 0.00	24.99 1.82 0.00	20.80 1.61 0.00	36.80 3.00 0.00	43.73 3.83 0.00	44.79 4.06 0.00	47.58 4.58 0.00	41.61 3.76 0.00	40.79 3.86 0.00	45.76 4.46 0.00	45.55 4.17 0.00	45.22 4.11 0.00	66.77 6.08 0.00	108.87 9.84 0.00	69.22 5.63 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
ASHOKAN____ 23654	22.83 1.32 0.00	20.34 1.05 0.00	19.04 0.96 0.00	18.77 0.97 0.00	17.90 0.92 0.00	20.29 1.06 0.00	21.51 1.09 0.00	36.27 1.77 0.00	24.50 1.33 0.00	20.36 1.16 0.00	35.95 2.16 0.00	42.70 2.81 0.00	43.72 2.98 0.00	46.28 3.28 0.00	40.67 2.83 0.00	39.75 2.81 0.00	44.54 3.24 0.00	44.60 3.21 0.00	44.34 3.24 0.00	65.63 4.94 0.00	107.50 8.46 0.00	68.74 5.15 0.00	47.69 3.46 -0.42	35.43 2.46 -0.34
ASTORIA 5-9____ 23662	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.49 2.79 -3.19	31.32 2.49 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 4.94 -14.51	110.13 10.87 -0.23	69.11 5.52 0.00	49.41 4.45 -1.15	52.79 3.55 -16.61
ASTORIA GT2____ 23536	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA GT3____ 23731	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA GT4____ 23727	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT2_1 24094	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT2_2 24095	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT2_3 24096	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT2_4 24097	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61

ASTORIA_GT3_1 24098	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT3_2 24099	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT3_3 24100	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT3_4 24101	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT4_1 24102	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT4_2 24103	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT4_3 24104	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT4_4 24105	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.45 2.75 -3.19	31.32 2.48 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.04 10.78 -0.23	68.84 5.25 0.00	49.26 4.30 -1.15	52.56 3.33 -16.61
ASTORIA_GT_1 23523	23.55 1.69 -0.35	20.53 1.25 0.00	19.25 1.17 0.00	18.98 1.18 0.00	18.10 1.13 0.00	20.55 1.32 0.00	21.94 1.53 0.00	37.02 2.52 0.00	25.36 2.19 0.00	21.10 1.91 0.00	39.96 3.51 -2.65	44.98 4.34 -0.74	45.51 4.53 -0.24	48.11 5.09 -0.02	48.65 4.13 -6.67	43.34 4.24 -2.17	46.25 4.90 -0.05	48.53 4.63 -2.52	50.43 4.58 -4.74	67.53 6.75 -0.09	109.91 10.88 0.00	69.85 6.00 -0.26	50.68 4.79 -2.09	44.73 3.55 -8.56
ASTORIA_GT_10 24110	23.55 1.69 -0.35	20.53 1.25 0.00	19.25 1.17 0.00	18.98 1.18 0.00	18.10 1.13 0.00	20.55 1.32 0.00	21.94 1.53 0.00	37.02 2.52 0.00	25.36 2.19 0.00	21.10 1.91 0.00	39.96 3.51 -2.65	44.98 4.34 -0.74	45.51 4.53 -0.24	48.11 5.09 -0.02	48.65 4.13 -6.67	43.34 4.24 -2.17	46.25 4.90 -0.05	48.53 4.63 -2.52	50.43 4.58 -4.74	67.53 6.75 -0.09	109.91 10.88 0.00	69.85 6.00 -0.26	50.68 4.79 -2.09	44.73 3.55 -8.56
ASTORIA_GT_11 24225	23.55 1.69 -0.35	20.53 1.25 0.00	19.25 1.17 0.00	18.98 1.18 0.00	18.10 1.13 0.00	20.55 1.32 0.00	21.94 1.53 0.00	37.02 2.52 0.00	25.36 2.19 0.00	21.10 1.91 0.00	39.96 3.51 -2.65	44.98 4.34 -0.74	45.51 4.53 -0.24	48.11 5.09 -0.02	48.65 4.13 -6.67	43.34 4.24 -2.17	46.25 4.90 -0.05	48.53 4.63 -2.52	50.43 4.58 -4.74	67.53 6.75 -0.09	109.91 10.88 0.00	69.85 6.00 -0.26	50.68 4.79 -2.09	44.73 3.55 -8.56
ASTORIA_GT_12 24226	23.55 1.69 -0.35	20.53 1.25 0.00	19.25 1.17 0.00	18.98 1.18 0.00	18.10 1.13 0.00	20.55 1.32 0.00	21.94 1.53 0.00	37.02 2.52 0.00	25.36 2.19 0.00	21.10 1.91 0.00	39.96 3.51 -2.65	44.98 4.34 -0.74	45.51 4.53 -0.24	48.11 5.09 -0.02	48.65 4.13 -6.67	43.34 4.24 -2.17	46.25 4.90 -0.05	48.53 4.63 -2.52	50.43 4.58 -4.74	67.53 6.75 -0.09	109.91 10.88 0.00	69.85 6.00 -0.26	50.68 4.79 -2.09	44.73 3.55 -8.56
ASTORIA_GT_13 24227	23.55 1.69 -0.35	20.53 1.25 0.00	19.25 1.17 0.00	18.98 1.18 0.00	18.10 1.13 0.00	20.55 1.32 0.00	21.94 1.53 0.00	37.02 2.52 0.00	25.36 2.19 0.00	21.10 1.91 0.00	39.96 3.51 -2.65	44.98 4.34 -0.74	45.51 4.53 -0.24	48.11 5.09 -0.02	48.65 4.13 -6.67	43.34 4.24 -2.17	46.25 4.90 -0.05	48.53 4.63 -2.52	50.43 4.58 -4.74	67.53 6.75 -0.09	109.91 10.88 0.00	69.85 6.00 -0.26	50.68 4.79 -2.09	44.73 3.55 -8.56
ASTORIA_GT_5 24106	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.49 2.79 -3.19	31.32 2.49 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.13 10.87 -0.23	69.11 5.52 0.00	49.41 4.45 -1.15	52.79 3.55 -16.61
ASTORIA_GT_7 24107	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.49 2.79 -3.19	31.32 2.49 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.13 10.87 -0.23	69.11 5.52 0.00	49.41 4.45 -1.15	52.79 3.55 -16.61
ASTORIA_GT_8 24108	105.48 1.83 -82.13	89.32 1.41 -68.62	91.50 1.32 -72.09	83.85 1.38 -64.66	62.40 1.34 -44.08	61.38 1.56 -40.59	60.76 1.78 -38.56	40.49 2.79 -3.19	31.32 2.49 -5.66	33.20 2.17 -11.83	58.03 4.00 -20.23	54.34 4.78 -9.67	53.60 4.81 -8.05	54.95 5.38 -6.57	53.62 4.26 -11.51	53.63 4.36 -12.33	54.57 5.09 -8.18	86.09 4.87 -39.84	60.63 4.82 -14.70	82.16 6.97 -14.51	110.13 10.87 -0.23	69.11 5.52 0.00	49.41 4.45 -1.15	52.79 3.55 -16.61

ASTORIA_GT_9 24109	23.35 1.83 0.00	20.70 1.41 0.00	19.41 1.32 0.00	19.19 1.38 0.00	18.32 1.34 0.00	20.79 1.56 0.00	22.20 1.78 0.00	37.30 2.79 0.00	25.67 2.49 0.00	21.37 2.17 0.00	37.80 4.00 0.00	44.67 4.78 0.00	45.55 4.81 0.00	48.38 5.38 0.00	42.11 4.26 0.00	41.30 4.36 0.00	46.39 5.09 0.00	46.25 4.87 0.00	45.92 4.82 0.00	67.65 6.97 0.00	109.90 10.87 0.00	69.11 5.52 0.00	48.29 4.45 -0.04	36.21 3.55 -0.03
ASTORIA___2 24149	105.53 1.89 -82.13	89.37 1.46 -68.62	91.54 1.37 -72.09	83.90 1.44 -64.66	62.45 1.39 -44.08	61.43 1.61 -40.59	60.82 1.84 -38.56	40.60 2.90 -3.19	31.39 2.56 -5.66	33.26 2.23 -11.83	58.14 4.11 -20.23	54.46 4.89 -9.67	53.71 4.92 -8.05	55.06 5.49 -6.57	53.72 4.36 -11.51	53.73 4.47 -12.33	54.68 5.20 -8.18	86.21 4.99 -39.84	60.75 4.94 -14.70	82.32 7.13 -14.51	110.37 11.11 -0.23	69.22 5.63 0.00	49.59 4.63 -1.15	52.79 3.55 -16.61
ASTORIA___3 23516	23.61 1.75 -0.35	20.64 1.35 0.00	19.36 1.27 0.00	19.13 1.33 0.00	18.27 1.29 0.00	20.73 1.50 0.00	22.13 1.71 0.00	37.20 2.70 0.00	25.59 2.42 0.00	21.30 2.11 0.00	40.33 3.88 -2.65	45.20 4.57 -0.74	45.53 4.56 -0.24	48.13 5.10 -0.02	48.49 3.98 -6.67	43.20 4.09 -2.17	46.15 4.80 -0.05	48.50 4.59 -2.52	50.41 4.56 -4.74	67.33 6.55 -0.09	109.14 10.11 0.00	69.01 5.15 -0.26	50.19 4.30 -2.09	44.50 3.32 -8.56
ASTORIA___4 23517	105.33 1.69 -82.13	89.15 1.24 -68.62	91.33 1.16 -72.09	83.64 1.17 -64.66	62.18 1.12 -44.08	61.13 1.31 -40.59	60.50 1.52 -38.56	40.20 2.50 -3.19	31.00 2.17 -5.66	32.92 1.89 -11.83	57.52 3.49 -20.23	53.89 4.32 -9.67	53.29 4.50 -8.05	54.63 5.06 -6.57	53.48 4.12 -11.51	53.48 4.22 -12.33	54.36 4.88 -8.18	85.84 4.62 -39.84	60.38 4.57 -14.70	81.92 6.73 -14.51	110.11 10.85 -0.23	69.60 6.00 0.00	49.71 4.75 -1.15	52.78 3.55 -16.61
ASTORIA___5 23518	105.34 1.70 -82.13	89.21 1.30 -68.62	91.40 1.23 -72.09	83.76 1.29 -64.66	62.33 1.27 -44.08	61.29 1.47 -40.59	60.67 1.69 -38.56	40.35 2.65 -3.19	31.23 2.40 -5.66	33.11 2.09 -11.83	57.88 3.85 -20.23	54.14 4.58 -9.67	53.36 4.57 -8.05	54.67 5.09 -6.57	53.38 4.02 -11.51	53.38 4.12 -12.33	54.28 4.80 -8.18	85.79 4.57 -39.84	60.32 4.51 -14.70	81.68 6.49 -14.51	109.34 10.08 -0.23	68.73 5.14 0.00	49.26 4.30 -1.15	52.78 3.55 -16.61
ASTRIA 10-13____ 23663	23.55 1.69 -0.35	20.53 1.25 0.00	19.25 1.17 0.00	18.98 1.18 0.00	18.10 1.13 0.00	20.55 1.32 0.00	21.94 1.53 0.00	37.02 2.52 0.00	25.36 2.19 0.00	21.10 1.91 0.00	39.96 3.51 -2.65	44.98 4.34 -0.74	45.51 4.53 -0.24	48.11 5.09 -0.02	48.65 4.13 -6.67	43.34 4.24 -2.17	46.25 4.90 -0.05	48.53 4.63 -2.52	50.43 4.58 -4.74	67.53 6.75 -0.09	109.91 10.88 0.00	69.85 6.00 -0.26	50.68 4.79 -2.09	44.73 3.55 -8.56
BARRETT 1-8____GRP4 24034	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT 9-12____GRP3 24033	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_1 23704	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_10 23701	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_11 23702	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_12 23703	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_2 23705	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_3 23706	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_4 23707	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_5 23708	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28

BARRETT_IC_6 23709	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_7 23710	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_8 23711	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT_IC_9 23700	33.92 1.44 -10.97	34.49 1.05 -14.16	35.08 1.03 -15.97	34.16 1.04 -15.32	24.06 0.99 -6.09	36.91 1.20 -16.49	36.35 1.37 -14.56	37.65 2.17 -0.97	38.11 1.80 -13.13	38.58 1.58 -17.80	41.71 2.84 -5.07	43.82 3.57 -0.35	69.22 3.81 -24.67	64.13 4.30 -16.82	42.11 3.63 -0.64	40.60 3.67 0.00	45.50 4.20 0.00	45.31 3.92 0.00	84.71 3.92 -39.69	83.59 5.99 -16.91	108.92 9.89 0.00	69.29 5.70 0.00	54.24 3.91 -6.53	66.99 3.08 -31.28
BARRETT___1 23545	33.80 1.31 -10.97	34.40 0.95 -14.16	35.03 0.97 -15.97	34.12 1.00 -15.32	24.01 0.94 -6.09	36.86 1.15 -16.49	36.29 1.32 -14.56	37.54 2.06 -0.97	38.01 1.70 -13.13	38.48 1.49 -17.80	41.46 2.59 -5.07	43.43 3.19 -0.35	68.82 3.42 -24.67	63.71 3.88 -16.82	41.75 3.26 -0.64	40.24 3.31 0.00	45.10 3.80 0.00	44.90 3.52 0.00	84.31 3.51 -39.69	82.99 5.40 -16.91	107.96 8.92 0.00	68.66 5.07 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
BARRETT___2 23546	33.77 1.28 -10.97	34.36 0.92 -14.16	34.98 0.92 -15.97	34.08 0.96 -15.32	23.99 0.92 -6.09	36.83 1.11 -16.49	36.24 1.27 -14.56	37.45 1.98 -0.97	37.93 1.63 -13.13	38.43 1.43 -17.80	41.42 2.55 -5.07	43.47 3.22 -0.35	68.87 3.46 -24.67	63.75 3.93 -16.82	41.78 3.30 -0.64	40.28 3.34 0.00	45.14 3.84 0.00	44.94 3.56 0.00	84.35 3.56 -39.69	83.05 5.46 -16.91	108.05 9.02 0.00	68.72 5.13 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
BEAVER RIVER___HYD 24048	21.89 0.38 0.00	20.00 0.71 0.00	18.78 0.70 0.00	18.46 0.66 0.00	17.59 0.61 0.00	19.88 0.65 0.00	21.07 0.65 0.00	35.58 1.07 0.00	23.24 0.06 0.00	19.17 -0.03 0.00	33.89 0.09 0.00	39.40 -0.50 0.00	40.05 -0.69 0.00	42.07 -0.93 0.00	37.24 -0.61 0.00	36.28 -0.65 0.00	40.58 -0.72 0.00	40.67 -0.72 0.00	40.35 -0.75 0.00	59.60 -1.08 0.00	97.43 -1.60 0.00	62.88 -0.71 0.00	43.37 -0.44 0.00	32.30 -0.33 0.00
BEEBEE_GT_13 23619	21.94 0.43 0.00	19.81 0.52 0.00	18.51 0.43 0.00	18.18 0.38 0.00	17.30 0.32 0.00	19.55 0.32 0.00	20.69 0.27 0.00	35.13 0.62 0.00	23.32 0.15 0.00	19.46 0.26 0.00	34.35 0.55 0.00	40.13 0.23 0.00	41.07 0.33 0.00	43.38 0.37 0.00	38.55 0.70 0.00	37.68 0.75 0.00	42.19 0.89 0.00	42.42 1.04 0.00	41.95 0.84 0.00	61.73 1.05 0.00	100.61 1.57 0.00	65.41 1.82 0.00	44.89 1.08 0.00	33.04 0.41 0.00
BETHLEHEM___STEEL 23779	20.86 -0.65 0.00	18.49 -0.80 0.00	17.37 -0.72 0.00	17.10 -0.70 0.00	16.41 -0.57 0.00	18.53 -0.70 0.00	19.88 -0.54 0.00	33.73 -0.78 0.00	23.10 -0.07 0.00	19.10 -0.09 0.00	33.52 -0.28 0.00	39.91 0.01 0.00	41.06 0.32 0.00	43.32 0.32 0.00	38.24 0.40 0.00	37.11 0.17 0.00	41.40 0.10 0.00	41.52 0.14 0.00	41.27 0.16 0.00	60.35 -0.33 0.00	98.31 -0.72 0.00	63.61 0.02 0.00	43.65 -0.16 0.00	32.35 -0.28 0.00
BINGHAMTON___COGEN 23790	21.83 0.31 0.00	19.42 0.13 0.00	18.20 0.12 0.00	17.95 0.15 0.00	17.14 0.16 0.00	19.44 0.21 0.00	20.74 0.33 0.00	35.09 0.58 0.00	23.79 0.62 0.00	19.75 0.55 0.00	34.83 1.03 0.00	41.31 1.41 0.00	42.29 1.55 0.00	44.77 1.76 0.00	39.37 1.53 0.00	38.34 1.40 0.00	43.06 1.76 0.00	43.01 1.63 0.00	42.81 1.71 0.00	63.08 2.39 0.00	102.88 3.85 0.00	65.80 2.20 0.00	45.25 1.40 -0.04	33.68 1.02 -0.03
BLACK RIVER___HYD 24047	21.82 0.31 0.00	19.99 0.70 0.00	18.77 0.69 0.00	18.45 0.64 0.00	17.58 0.60 0.00	19.86 0.63 0.00	21.04 0.62 0.00	35.55 1.04 0.00	23.17 -0.01 0.00	19.10 -0.09 0.00	33.74 -0.06 0.00	38.96 -0.93 0.00	39.44 -1.30 0.00	41.33 -1.67 0.00	36.59 -1.26 0.00	35.59 -1.34 0.00	39.83 -1.47 0.00	39.88 -1.51 0.00	39.55 -1.56 0.00	58.44 -2.24 0.00	95.66 -3.37 0.00	61.76 -1.84 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
BLUE_CIRC_CHEM_DRP 24182	22.41 0.90 0.00	20.33 1.04 0.00	19.04 0.96 0.00	18.77 0.97 0.00	17.83 0.85 0.00	20.15 0.92 0.00	21.09 0.67 0.00	35.34 0.83 0.00	23.33 0.15 0.00	19.41 0.21 0.00	34.29 0.50 0.00	40.05 0.15 0.00	40.67 -0.07 0.00	42.82 -0.18 0.00	37.65 -0.20 0.00	36.90 -0.04 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.97 -0.14 0.00	60.89 0.20 0.00	99.68 0.64 0.00	63.99 0.40 0.00	44.19 0.38 0.00	33.15 0.52 0.00
BOC_GAS_DRP 24189	22.44 0.93 0.00	20.39 1.10 0.00	19.10 1.01 0.00	18.81 1.00 0.00	17.87 0.89 0.00	20.21 0.98 0.00	21.18 0.77 0.00	35.46 0.95 0.00	23.37 0.20 0.00	19.42 0.22 0.00	34.28 0.48 0.00	40.02 0.12 0.00	40.63 -0.11 0.00	42.75 -0.25 0.00	37.58 -0.27 0.00	36.81 -0.12 0.00	41.16 -0.13 0.00	41.22 -0.16 0.00	40.86 -0.24 0.00	60.75 0.06 0.00	99.43 0.40 0.00	63.91 0.32 0.00	44.09 0.32 0.04	33.12 0.52 0.03
BOWLINE___1 23526	22.28 0.77 0.00	19.73 0.44 0.00	18.49 0.41 0.00	18.20 0.40 0.00	17.37 0.39 0.00	19.71 0.48 0.00	21.07 0.65 0.00	35.70 1.19 0.00	24.36 1.18 0.00	20.22 1.03 0.00	35.71 1.91 0.00	42.56 2.66 0.00	43.67 2.93 0.00	46.33 3.33 0.00	40.73 2.88 0.00	39.78 2.84 0.00	44.54 3.24 0.00	44.50 3.12 0.00	44.25 3.15 0.00	65.27 4.59 0.00	106.57 7.54 0.00	68.11 4.52 0.00	48.23 3.35 -1.08	35.73 2.24 -0.86
BOWLINE___2 23595	22.28 0.77 0.00	19.73 0.44 0.00	18.49 0.41 0.00	18.20 0.40 0.00	17.37 0.39 0.00	19.71 0.48 0.00	21.07 0.65 0.00	35.70 1.19 0.00	24.36 1.18 0.00	20.22 1.03 0.00	35.70 1.91 0.00	42.56 2.66 0.00	43.66 2.92 0.00	46.33 3.33 0.00	40.73 2.88 0.00	39.77 2.84 0.00	44.54 3.24 0.00	44.50 3.11 0.00	44.25 3.14 0.00	65.27 4.58 0.00	106.56 7.53 0.00	68.10 4.51 0.00	48.23 3.35 -1.08	35.73 2.24 -0.86
BROOKHAVEN___DRP 24191	33.61 1.13 -10.97	34.27 0.82 -14.16	34.91 0.86 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.01 -16.49	36.13 1.16 -14.56	37.12 1.65 -0.97	37.75 1.44 -13.13	38.27 1.27 -17.80	41.29 2.42 -5.07	43.55 3.31 -0.35	68.98 3.57 -24.67	63.77 3.95 -16.82	41.83 3.34 -0.64	40.41 3.47 0.00	45.34 4.04 0.00	45.26 3.88 0.00	84.67 3.87 -39.69	83.45 5.85 -16.91	108.91 9.88 0.00	69.24 5.65 0.00	54.17 3.84 -6.53	66.99 3.08 -31.28

BROOKLYN_NAVY_YARD 23515	22.86 1.35 0.00	20.22 0.93 0.00	18.95 0.87 0.00	18.64 0.84 0.00	17.76 0.79 0.00	20.17 0.94 0.00	21.54 1.12 0.00	36.38 1.87 0.00	24.83 1.65 0.00	20.66 1.47 0.00	36.56 2.76 0.00	43.44 3.55 0.00	44.54 3.80 0.00	47.30 4.29 0.00	41.38 3.53 0.00	40.57 3.63 0.00	45.49 4.19 0.00	45.27 3.89 0.00	44.97 3.86 0.00	66.41 5.73 0.00	108.36 9.33 0.00	68.90 5.30 0.00	48.77 3.81 -1.15	36.67 3.12 -0.92
BURROWS___LYONSDAL 23803	21.89 0.38 0.00	19.82 0.53 0.00	18.60 0.51 0.00	18.30 0.49 0.00	17.44 0.46 0.00	19.72 0.49 0.00	20.92 0.50 0.00	35.33 0.82 0.00	23.40 0.23 0.00	19.34 0.15 0.00	34.10 0.31 0.00	40.07 0.17 0.00	40.84 0.10 0.00	43.00 0.00 0.00	37.91 0.06 0.00	36.95 0.02 0.00	41.36 0.06 0.00	41.42 0.04 0.00	41.13 0.03 0.00	60.72 0.04 0.00	99.22 0.18 0.00	63.80 0.21 0.00	43.81 0.00 0.00	32.63 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	33.92 1.43 -10.97	34.48 1.03 -14.16	35.03 0.97 -15.97	34.07 0.95 -15.32	23.96 0.89 -6.09	36.81 1.10 -16.49	36.25 1.28 -14.56	37.55 2.07 -0.97	38.04 1.74 -13.13	38.52 1.53 -17.80	41.68 2.81 -5.07	43.85 3.60 -0.35	69.24 3.83 -24.67	64.13 4.30 -16.82	42.10 3.61 -0.64	40.59 3.66 0.00	45.50 4.20 0.00	45.32 3.94 0.00	84.75 3.95 -39.69	83.60 6.00 -16.91	108.90 9.86 0.00	69.35 5.76 0.00	54.24 3.91 -6.53	66.97 3.06 -31.28
CALSPAN___DRP 24200	20.86 -0.65 0.00	18.49 -0.80 0.00	17.37 -0.72 0.00	17.10 -0.70 0.00	16.41 -0.57 0.00	18.53 -0.70 0.00	19.88 -0.54 0.00	33.73 -0.78 0.00	23.10 -0.07 0.00	19.10 -0.09 0.00	33.52 -0.28 0.00	39.91 0.01 0.00	41.06 0.32 0.00	43.32 0.32 0.00	38.24 0.40 0.00	37.11 0.17 0.00	41.40 0.10 0.00	41.52 0.14 0.00	41.27 0.16 0.00	60.35 -0.33 0.00	98.31 -0.72 0.00	63.61 0.02 0.00	43.65 -0.16 0.00	32.35 -0.28 0.00
CARR STREET_E_SYR 24060	21.25 -0.26 0.00	19.09 -0.20 0.00	17.90 -0.18 0.00	17.62 -0.18 0.00	16.80 -0.18 0.00	18.98 -0.25 0.00	20.16 -0.26 0.00	34.16 -0.35 0.00	22.88 -0.30 0.00	18.90 -0.30 0.00	33.17 -0.63 0.00	39.13 -0.77 0.00	40.02 -0.72 0.00	42.21 -0.79 0.00	37.17 -0.68 0.00	36.17 -0.76 0.00	40.49 -0.81 0.00	40.57 -0.82 0.00	40.30 -0.81 0.00	59.37 -1.32 0.00	96.91 -2.13 0.00	62.34 -1.25 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
CARTHAGE___PAPER 23857	21.82 0.31 0.00	19.99 0.70 0.00	18.77 0.69 0.00	18.45 0.64 0.00	17.58 0.60 0.00	19.86 0.63 0.00	21.04 0.62 0.00	35.55 1.04 0.00	23.17 -0.01 0.00	19.10 -0.09 0.00	33.74 -0.06 0.00	38.96 -0.93 0.00	39.44 -1.30 0.00	41.33 -1.67 0.00	36.59 -1.26 0.00	35.59 -1.34 0.00	39.83 -1.47 0.00	39.88 -1.51 0.00	39.55 -1.56 0.00	58.44 -2.24 0.00	95.66 -3.37 0.00	61.76 -1.84 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
CE_DUNWOOD___DRP 24194	22.75 1.24 0.00	20.15 0.86 0.00	18.88 0.80 0.00	18.59 0.79 0.00	17.73 0.75 0.00	20.13 0.90 0.00	21.47 1.06 0.00	36.27 1.76 0.00	24.73 1.55 0.00	20.56 1.37 0.00	36.36 2.57 0.00	43.22 3.32 0.00	44.24 3.51 0.00	46.97 3.97 0.00	41.16 3.31 0.00	40.32 3.38 0.00	45.19 3.89 0.00	45.03 3.65 0.00	44.73 3.62 0.00	66.07 5.38 0.00	107.86 8.82 0.00	68.67 5.08 0.00	48.77 3.81 -1.15	36.37 2.82 -0.92
CE_MILLWOOD___DRP 24193	22.65 1.14 0.00	20.06 0.77 0.00	18.80 0.72 0.00	18.52 0.71 0.00	17.66 0.68 0.00	20.04 0.81 0.00	21.38 0.96 0.00	36.10 1.59 0.00	24.61 1.43 0.00	20.46 1.26 0.00	36.16 2.37 0.00	42.98 3.08 0.00	43.99 3.25 0.00	46.69 3.69 0.00	40.94 3.09 0.00	40.08 3.15 0.00	44.92 3.62 0.00	44.78 3.39 0.00	44.48 3.37 0.00	65.70 5.01 0.00	107.26 8.23 0.00	68.35 4.76 0.00	48.41 3.45 -1.15	36.00 2.46 -0.92
CE_NYC2_DRP 24202	23.54 1.68 -0.35	20.52 1.23 0.00	19.23 1.15 0.00	18.96 1.16 0.00	18.09 1.11 0.00	20.53 1.30 0.00	21.92 1.50 0.00	37.00 2.49 0.00	25.33 2.16 0.00	21.08 1.88 0.00	39.92 3.47 -2.65	44.93 4.30 -0.74	45.47 4.49 -0.24	48.07 5.05 -0.02	48.62 4.11 -6.67	43.32 4.21 -2.17	46.22 4.87 -0.05	48.50 4.60 -2.52	50.40 4.55 -4.74	67.49 6.71 -0.09	109.86 10.83 0.00	69.81 5.96 -0.26	50.56 4.66 -2.09	44.73 3.55 -8.56
CE_NYC_DRP 24195	23.01 1.50 0.00	20.35 1.06 0.00	19.07 0.98 0.00	18.76 0.96 0.00	17.88 0.90 0.00	20.30 1.07 0.00	21.68 1.26 0.00	36.63 2.12 0.00	25.01 1.84 0.00	20.82 1.62 0.00	36.83 3.03 0.00	43.76 3.87 0.00	44.83 4.09 0.00	47.62 4.62 0.00	41.65 3.80 0.00	40.84 3.91 0.00	45.81 4.51 0.00	45.59 4.21 0.00	45.27 4.16 0.00	66.85 6.17 0.00	109.09 10.06 0.00	69.39 5.79 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
CH_MIDHUDSON___DRP 24192	22.46 0.95 0.00	19.97 0.68 0.00	18.71 0.63 0.00	18.46 0.66 0.00	17.61 0.63 0.00	19.97 0.74 0.00	21.23 0.81 0.00	35.81 1.30 0.00	24.26 1.09 0.00	20.16 0.96 0.00	35.60 1.81 0.00	42.27 2.37 0.00	43.22 2.48 0.00	45.81 2.81 0.00	40.20 2.35 0.00	39.34 2.40 0.00	44.07 2.78 0.00	44.01 2.63 0.00	43.71 2.60 0.00	64.65 3.97 0.00	105.67 6.63 0.00	67.41 3.82 0.00	47.18 2.52 -0.84	35.39 2.08 -0.68
CH_MISC_IPPS 23765	22.52 1.01 0.00	20.00 0.71 0.00	18.74 0.66 0.00	18.49 0.69 0.00	17.64 0.66 0.00	20.01 0.78 0.00	21.27 0.85 0.00	35.86 1.36 0.00	24.35 1.18 0.00	20.27 1.07 0.00	35.84 2.04 0.00	42.55 2.65 0.00	43.53 2.80 0.00	46.17 3.17 0.00	40.52 2.67 0.00	39.66 2.73 0.00	44.46 3.17 0.00	44.40 3.02 0.00	44.10 3.00 0.00	65.23 4.54 0.00	106.67 7.64 0.00	68.01 4.42 0.00	47.69 3.00 -0.88	35.44 2.11 -0.71
CH_RES_BVR_FALLS 23983	21.47 -0.05 0.00	19.26 -0.02 0.00	18.06 -0.02 0.00	17.78 -0.02 0.00	16.96 -0.02 0.00	19.21 -0.02 0.00	20.39 -0.02 0.00	34.47 -0.04 0.00	23.13 -0.04 0.00	19.16 -0.03 0.00	33.72 -0.08 0.00	39.76 -0.14 0.00	40.52 -0.21 0.00	42.68 -0.32 0.00	37.58 -0.27 0.00	36.70 -0.23 0.00	41.01 -0.29 0.00	41.12 -0.26 0.00	40.81 -0.30 0.00	60.21 -0.47 0.00	98.22 -0.81 0.00	63.09 -0.50 0.00	43.37 -0.44 0.00	32.30 -0.33 0.00
CH_RES_NIAGARA 23895	20.58 -0.94 0.00	18.27 -1.01 0.00	17.18 -0.91 0.00	16.91 -0.89 0.00	16.22 -0.76 0.00	18.29 -0.94 0.00	19.61 -0.80 0.00	33.25 -1.26 0.00	22.75 -0.43 0.00	18.78 -0.41 0.00	32.85 -0.95 0.00	39.03 -0.86 0.00	40.11 -0.62 0.00	42.23 -0.77 0.00	37.27 -0.57 0.00	36.16 -0.77 0.00	40.27 -1.03 0.00	40.46 -0.92 0.00	40.20 -0.90 0.00	58.79 -1.89 0.00	95.82 -3.22 0.00	62.17 -1.42 0.00	42.76 -1.05 0.00	31.87 -0.75 0.00
CH_RES_SYRACUSE 23985	21.05 -0.46 0.00	18.89 -0.40 0.00	17.72 -0.37 0.00	17.44 -0.36 0.00	16.65 -0.33 0.00	18.83 -0.40 0.00	20.04 -0.38 0.00	33.95 -0.56 0.00	22.72 -0.45 0.00	18.66 -0.53 0.00	32.73 -1.07 0.00	38.64 -1.26 0.00	39.54 -1.20 0.00	41.72 -1.29 0.00	36.74 -1.11 0.00	35.74 -1.19 0.00	40.01 -1.29 0.00	40.10 -1.29 0.00	39.84 -1.27 0.00	58.68 -2.01 0.00	95.84 -3.19 0.00	61.67 -1.92 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
CORNELL____ 23752	21.16 -0.35 0.00	18.87 -0.42 0.00	17.64 -0.44 0.00	17.33 -0.47 0.00	16.49 -0.49 0.00	18.62 -0.61 0.00	19.78 -0.63 0.00	33.58 -0.92 0.00	22.84 -0.34 0.00	18.99 -0.20 0.00	33.56 -0.24 0.00	39.75 -0.15 0.00	40.82 0.08 0.00	43.14 0.14 0.00	38.01 0.17 0.00	37.14 0.20 0.00	41.57 0.27 0.00	41.72 0.33 0.00	41.42 0.32 0.00	60.95 0.27 0.00	99.51 0.48 0.00	64.24 0.65 0.00	43.81 -0.04 -0.04	32.34 -0.31 -0.03

COXSACKIE___GT 23611	22.50 0.99 0.00	20.10 0.81 0.00	18.83 0.74 0.00	18.58 0.78 0.00	17.72 0.74 0.00	20.07 0.84 0.00	21.25 0.83 0.00	35.75 1.24 0.00	23.99 0.82 0.00	19.89 0.70 0.00	35.03 1.23 0.00	41.59 1.70 0.00	42.54 1.80 0.00	44.96 1.96 0.00	39.53 1.69 0.00	38.61 1.68 0.00	43.24 1.94 0.00	43.32 1.94 0.00	43.08 1.98 0.00	63.82 3.13 0.00	104.56 5.53 0.00	66.98 3.38 0.00	46.24 2.05 -0.38	34.37 1.44 -0.31
CRESCENT___HYD 24018	22.90 1.38 0.00	20.77 1.48 0.00	19.43 1.35 0.00	19.16 1.36 0.00	18.19 1.21 0.00	20.60 1.37 0.00	21.62 1.20 0.00	36.15 1.64 0.00	23.73 0.56 0.00	19.73 0.54 0.00	34.74 0.94 0.00	40.63 0.74 0.00	41.20 0.46 0.00	43.36 0.36 0.00	38.09 0.24 0.00	37.39 0.45 0.00	41.79 0.49 0.00	41.82 0.44 0.00	41.45 0.34 0.00	61.80 1.12 0.00	101.32 2.29 0.00	65.14 1.54 0.00	45.14 1.29 -0.04	33.86 1.21 -0.03
CRUCIBLE_METL_DRP 24180	21.05 -0.46 0.00	18.89 -0.40 0.00	17.72 -0.37 0.00	17.44 -0.36 0.00	16.65 -0.33 0.00	18.83 -0.40 0.00	20.04 -0.38 0.00	33.95 -0.56 0.00	22.72 -0.45 0.00	18.66 -0.53 0.00	32.73 -1.07 0.00	38.64 -1.26 0.00	39.54 -1.20 0.00	41.72 -1.29 0.00	36.74 -1.11 0.00	35.74 -1.19 0.00	40.01 -1.29 0.00	40.10 -1.29 0.00	39.84 -1.27 0.00	58.68 -2.01 0.00	95.84 -3.19 0.00	61.67 -1.92 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
CSC___481_PGEN 24222	33.59 1.10 -10.97	34.24 0.80 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.80 0.73 -6.09	36.69 0.98 -16.49	36.10 1.13 -14.56	37.08 1.60 -0.97	37.72 1.41 -13.13	38.24 1.24 -17.80	41.25 2.38 -5.07	43.51 3.26 -0.35	68.93 3.53 -24.67	63.73 3.90 -16.82	41.79 3.31 -0.64	40.37 3.44 0.00	45.29 4.00 0.00	45.22 3.84 0.00	84.62 3.83 -39.69	83.39 5.79 -16.91	108.83 9.80 0.00	69.19 5.60 0.00	54.13 3.80 -6.53	66.96 3.06 -31.28
DANSKAMMER___1 23586	22.32 0.81 0.00	19.82 0.54 0.00	18.58 0.50 0.00	18.34 0.53 0.00	17.50 0.53 0.00	19.86 0.63 0.00	21.10 0.68 0.00	35.54 1.03 0.00	24.14 0.96 0.00	20.09 0.90 0.00	35.51 1.72 0.00	42.15 2.25 0.00	43.12 2.39 0.00	45.74 2.74 0.00	40.14 2.30 0.00	39.30 2.36 0.00	44.05 2.76 0.00	43.98 2.60 0.00	43.68 2.57 0.00	64.59 3.90 0.00	105.58 6.54 0.00	67.30 3.71 0.00	47.22 2.52 -0.88	35.12 1.78 -0.71
DANSKAMMER___2 23589	22.32 0.81 0.00	19.82 0.54 0.00	18.58 0.50 0.00	18.34 0.53 0.00	17.50 0.53 0.00	19.86 0.63 0.00	21.10 0.68 0.00	35.54 1.03 0.00	24.14 0.96 0.00	20.09 0.90 0.00	35.51 1.72 0.00	42.15 2.25 0.00	43.12 2.39 0.00	45.74 2.74 0.00	40.14 2.30 0.00	39.30 2.36 0.00	44.05 2.76 0.00	43.98 2.60 0.00	43.68 2.57 0.00	64.59 3.90 0.00	105.58 6.54 0.00	67.30 3.71 0.00	47.22 2.52 -0.88	35.12 1.78 -0.71
DANSKAMMER___3 23590	22.32 0.81 0.00	19.82 0.54 0.00	18.58 0.50 0.00	18.34 0.53 0.00	17.50 0.53 0.00	19.86 0.63 0.00	21.10 0.68 0.00	35.54 1.03 0.00	24.14 0.96 0.00	20.09 0.90 0.00	35.51 1.72 0.00	42.15 2.25 0.00	43.12 2.39 0.00	45.74 2.74 0.00	40.14 2.30 0.00	39.30 2.36 0.00	44.05 2.76 0.00	43.98 2.60 0.00	43.68 2.57 0.00	64.59 3.90 0.00	105.58 6.54 0.00	67.30 3.71 0.00	47.22 2.52 -0.88	35.12 1.78 -0.71
DANSKAMMER___4 23591	22.32 0.81 0.00	19.82 0.54 0.00	18.58 0.50 0.00	18.34 0.53 0.00	17.50 0.53 0.00	19.86 0.63 0.00	21.10 0.68 0.00	35.54 1.03 0.00	24.14 0.96 0.00	20.09 0.90 0.00	35.51 1.72 0.00	42.15 2.25 0.00	43.12 2.39 0.00	45.74 2.74 0.00	40.14 2.30 0.00	39.30 2.36 0.00	44.05 2.76 0.00	43.98 2.60 0.00	43.68 2.57 0.00	64.59 3.90 0.00	105.58 6.54 0.00	67.30 3.71 0.00	47.22 2.52 -0.88	35.12 1.78 -0.71
DANSKAMMER___DIESEL 23592	22.32 0.81 0.00	19.82 0.54 0.00	18.58 0.50 0.00	18.34 0.53 0.00	17.50 0.53 0.00	19.86 0.63 0.00	21.10 0.68 0.00	35.54 1.03 0.00	24.14 0.96 0.00	20.09 0.90 0.00	35.51 1.72 0.00	42.15 2.25 0.00	43.12 2.39 0.00	45.74 2.74 0.00	40.14 2.30 0.00	39.30 2.36 0.00	44.05 2.76 0.00	43.98 2.60 0.00	43.68 2.57 0.00	64.59 3.90 0.00	105.58 6.54 0.00	67.30 3.71 0.00	47.22 2.52 -0.88	35.12 1.78 -0.71
DASHVILLE___HYD 23610	22.53 1.02 0.00	20.01 0.72 0.00	18.75 0.67 0.00	18.49 0.69 0.00	17.64 0.66 0.00	20.01 0.78 0.00	21.27 0.85 0.00	35.88 1.37 0.00	24.36 1.18 0.00	20.25 1.06 0.00	35.80 2.00 0.00	42.50 2.61 0.00	43.50 2.77 0.00	46.14 3.13 0.00	40.50 2.65 0.00	39.62 2.69 0.00	44.40 3.11 0.00	44.35 2.96 0.00	44.05 2.95 0.00	65.14 4.46 0.00	106.44 7.41 0.00	67.90 4.30 0.00	47.39 3.00 -0.58	35.20 2.11 -0.46
DOGLEVILLE___HYD 23807	22.62 1.11 0.00	20.12 0.83 0.00	18.83 0.74 0.00	18.57 0.77 0.00	17.69 0.71 0.00	20.09 0.86 0.00	21.30 0.88 0.00	35.72 1.21 0.00	24.13 0.95 0.00	20.11 0.92 0.00	35.44 1.65 0.00	42.29 2.40 0.00	43.23 2.50 0.00	45.82 2.82 0.00	40.09 2.24 0.00	39.32 2.39 0.00	44.06 2.76 0.00	44.00 2.62 0.00	43.73 2.63 0.00	65.08 4.40 0.00	106.69 7.66 0.00	68.00 4.41 0.00	46.87 3.07 0.00	34.62 2.00 0.00
DUNKIRK___1 23563	20.12 -1.40 0.00	17.83 -1.46 0.00	16.80 -1.28 0.00	16.56 -1.25 0.00	15.98 -1.00 0.00	18.10 -1.13 0.00	19.37 -1.05 0.00	32.69 -1.82 0.00	22.40 -0.77 0.00	18.47 -0.72 0.00	32.35 -1.45 0.00	38.60 -1.30 0.00	39.75 -0.99 0.00	42.07 -0.93 0.00	37.18 -0.67 0.00	35.97 -0.97 0.00	40.20 -1.10 0.00	40.38 -1.00 0.00	40.28 -0.83 0.00	58.87 -1.81 0.00	95.80 -3.24 0.00	61.57 -2.02 0.00	42.30 -1.51 0.00	30.99 -1.63 0.00
DUNKIRK___2 23564	20.12 -1.40 0.00	17.83 -1.46 0.00	16.80 -1.28 0.00	16.56 -1.25 0.00	15.98 -1.00 0.00	18.10 -1.13 0.00	19.37 -1.05 0.00	32.69 -1.82 0.00	22.40 -0.77 0.00	18.47 -0.72 0.00	32.35 -1.45 0.00	38.60 -1.30 0.00	39.75 -0.99 0.00	42.07 -0.93 0.00	37.18 -0.67 0.00	35.97 -0.97 0.00	40.20 -1.10 0.00	40.38 -1.00 0.00	40.28 -0.83 0.00	58.87 -1.81 0.00	95.80 -3.24 0.00	61.57 -2.02 0.00	42.30 -1.51 0.00	30.99 -1.63 0.00
DUNKIRK___3 23565	20.29 -1.23 0.00	17.98 -1.31 0.00	16.93 -1.16 0.00	16.67 -1.13 0.00	16.06 -0.92 0.00	18.17 -1.05 0.00	19.47 -0.95 0.00	32.92 -1.59 0.00	22.56 -0.61 0.00	18.62 -0.57 0.00	32.63 -1.16 0.00	38.93 -0.96 0.00	40.07 -0.66 0.00	42.37 -0.63 0.00	37.43 -0.42 0.00	36.25 -0.69 0.00	40.49 -0.81 0.00	40.64 -0.74 0.00	40.49 -0.62 0.00	59.19 -1.49 0.00	96.35 -2.69 0.00	62.06 -1.53 0.00	42.62 -1.19 0.00	31.27 -1.36 0.00
DUNKIRK___4 23566	20.29 -1.23 0.00	17.98 -1.31 0.00	16.93 -1.16 0.00	16.67 -1.13 0.00	16.06 -0.92 0.00	18.17 -1.05 0.00	19.47 -0.95 0.00	32.92 -1.59 0.00	22.56 -0.61 0.00	18.62 -0.57 0.00	32.63 -1.16 0.00	38.93 -0.96 0.00	40.07 -0.66 0.00	42.37 -0.63 0.00	37.43 -0.42 0.00	36.25 -0.69 0.00	40.49 -0.81 0.00	40.64 -0.74 0.00	40.49 -0.62 0.00	59.19 -1.49 0.00	96.34 -2.69 0.00	62.06 -1.53 0.00	42.62 -1.19 0.00	31.27 -1.36 0.00
EAST HAMPTON___GT 23717	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28

EAST RIVER___6 23660	23.07 1.56 0.00	20.39 1.10 0.00	19.11 1.02 0.00	18.79 0.99 0.00	17.91 0.93 0.00	20.33 1.10 0.00	21.71 1.30 0.00	36.70 2.19 0.00	25.07 1.90 0.00	20.86 1.67 0.00	36.93 3.14 0.00	43.87 3.97 0.00	44.95 4.22 0.00	47.77 4.77 0.00	41.77 3.92 0.00	40.96 4.03 0.00	45.95 4.65 0.00	45.72 4.34 0.00	45.40 4.29 0.00	67.05 6.36 0.00	109.42 10.38 0.00	69.56 5.97 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
EAST RIVER___7 23524	23.07 1.56 0.00	20.39 1.10 0.00	19.11 1.02 0.00	18.79 0.99 0.00	17.91 0.93 0.00	20.33 1.10 0.00	21.71 1.30 0.00	36.70 2.19 0.00	25.07 1.90 0.00	20.86 1.67 0.00	36.93 3.14 0.00	43.87 3.97 0.00	44.95 4.22 0.00	47.77 4.77 0.00	41.77 3.92 0.00	40.96 4.03 0.00	45.95 4.65 0.00	45.72 4.34 0.00	45.40 4.29 0.00	67.05 6.36 0.00	109.42 10.38 0.00	69.56 5.97 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
EAST_HAMPTON___DIESEL 23722	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
ELEC_TRO_TEK 24086	33.99 1.51 -10.97	34.55 1.10 -14.16	35.09 1.03 -15.97	34.12 1.00 -15.32	24.01 0.94 -6.09	36.85 1.13 -16.49	36.29 1.31 -14.56	37.66 2.18 -0.97	38.11 1.81 -13.13	38.58 1.58 -17.80	41.79 2.92 -5.07	43.96 3.71 -0.35	69.35 3.94 -24.67	64.24 4.42 -16.82	42.19 3.71 -0.64	40.69 3.75 0.00	45.60 4.30 0.00	45.43 4.04 0.00	84.86 4.06 -39.69	83.74 6.14 -16.91	109.07 10.03 0.00	69.48 5.88 0.00	54.57 4.23 -6.53	67.07 3.16 -31.28
E_CANADA_CAP_HY 24051	22.42 0.91 0.00	20.57 1.28 0.00	19.28 1.20 0.00	18.87 1.07 0.00	17.97 0.99 0.00	20.28 1.05 0.00	21.39 0.97 0.00	36.16 1.66 0.00	23.67 0.49 0.00	19.60 0.41 0.00	34.50 0.70 0.00	39.98 0.08 0.00	40.64 -0.10 0.00	42.51 -0.49 0.00	37.67 -0.18 0.00	36.69 -0.24 0.00	41.10 -0.20 0.00	41.47 0.09 0.00	41.10 0.00 0.00	60.38 -0.31 0.00	98.36 -0.67 0.00	63.88 0.29 0.00	43.71 -0.14 -0.04	32.78 0.13 -0.03
E_CANADA_MHWK_HY 24050	22.62 1.11 0.00	20.12 0.83 0.00	18.83 0.74 0.00	18.57 0.77 0.00	17.69 0.71 0.00	20.09 0.86 0.00	21.30 0.88 0.00	35.72 1.21 0.00	24.13 0.95 0.00	20.11 0.92 0.00	35.44 1.65 0.00	42.29 2.40 0.00	43.23 2.50 0.00	45.82 2.82 0.00	40.09 2.24 0.00	39.32 2.39 0.00	44.06 2.76 0.00	44.00 2.62 0.00	43.73 2.63 0.00	65.08 4.40 0.00	106.69 7.66 0.00	68.00 4.41 0.00	46.87 3.07 0.00	34.62 2.00 0.00
E_FISHKILL___LBMP 23776	22.17 0.66 0.00	19.73 0.44 0.00	18.49 0.41 0.00	18.23 0.42 0.00	17.38 0.40 0.00	19.71 0.48 0.00	20.95 0.54 0.00	35.36 0.85 0.00	23.94 0.77 0.00	19.86 0.67 0.00	35.04 1.25 0.00	41.62 1.73 0.00	42.65 1.91 0.00	45.17 2.17 0.00	39.70 1.85 0.00	38.79 1.85 0.00	43.42 2.12 0.00	43.41 2.03 0.00	43.15 2.04 0.00	63.78 3.09 0.00	104.21 5.18 0.00	66.59 2.99 0.00	47.23 2.27 -1.15	35.12 1.57 -0.92
FAR ROCKAWAY___4 23548	33.63 1.14 -10.97	34.20 0.75 -14.16	34.88 0.82 -15.97	34.06 0.94 -15.32	23.91 0.84 -6.09	36.81 1.10 -16.49	36.27 1.30 -14.56	37.52 2.04 -0.97	38.05 1.75 -13.13	38.52 1.53 -17.80	41.54 2.67 -5.07	43.44 3.20 -0.35	68.83 3.43 -24.67	63.73 3.90 -16.82	41.92 3.44 -0.64	39.96 3.03 0.00	44.50 3.20 0.00	44.21 2.83 0.00	83.59 2.79 -39.69	82.88 5.28 -16.91	108.05 9.01 0.00	68.91 5.31 0.00	54.24 3.91 -6.53	67.27 3.36 -31.28
FENNER___WINDPWR 24204	21.85 0.33 0.00	19.72 0.43 0.00	18.49 0.41 0.00	18.20 0.39 0.00	17.35 0.37 0.00	19.63 0.40 0.00	20.82 0.41 0.00	35.21 0.70 0.00	23.43 0.26 0.00	19.34 0.15 0.00	33.88 0.08 0.00	39.96 0.07 0.00	40.78 0.04 0.00	42.97 -0.03 0.00	37.83 -0.02 0.00	36.85 -0.09 0.00	41.26 -0.03 0.00	41.33 -0.06 0.00	41.06 -0.04 0.00	60.47 -0.22 0.00	98.78 -0.26 0.00	63.47 -0.12 0.00	43.81 0.00 0.00	32.63 0.00 0.00
FIBERTEK___ENERGY 23856	21.05 -0.46 0.00	18.89 -0.40 0.00	17.72 -0.37 0.00	17.44 -0.36 0.00	16.65 -0.33 0.00	18.83 -0.40 0.00	20.04 -0.38 0.00	33.95 -0.56 0.00	22.72 -0.45 0.00	18.66 -0.53 0.00	32.73 -1.07 0.00	38.64 -1.26 0.00	39.54 -1.20 0.00	41.72 -1.29 0.00	36.74 -1.11 0.00	35.74 -1.19 0.00	40.01 -1.29 0.00	40.10 -1.29 0.00	39.84 -1.27 0.00	58.68 -2.01 0.00	95.84 -3.19 0.00	61.67 -1.92 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
FITZPATRICK___ 23598	20.74 -0.77 0.00	18.57 -0.72 0.00	17.42 -0.67 0.00	17.14 -0.66 0.00	16.36 -0.62 0.00	18.52 -0.71 0.00	19.69 -0.73 0.00	33.35 -1.16 0.00	22.43 -0.74 0.00	18.55 -0.65 0.00	32.59 -1.21 0.00	38.52 -1.38 0.00	39.40 -1.34 0.00	41.60 -1.40 0.00	36.59 -1.25 0.00	35.62 -1.31 0.00	39.85 -1.45 0.00	39.93 -1.46 0.00	39.66 -1.44 0.00	58.49 -2.20 0.00	95.43 -3.60 0.00	61.30 -2.29 0.00	42.05 -1.75 0.00	31.32 -1.31 0.00
FORT ORANGE___ 23900	22.51 1.00 0.00	20.35 1.07 0.00	19.05 0.96 0.00	19.26 1.46 0.00	18.32 1.34 0.00	20.74 1.51 0.00	21.76 1.34 0.00	35.93 1.42 0.00	23.56 0.39 0.00	19.64 0.45 0.00	34.79 0.99 0.00	40.66 0.77 0.00	41.31 0.57 0.00	43.56 0.56 0.00	38.27 0.42 0.00	37.56 0.63 0.00	42.08 0.78 0.00	42.10 0.71 0.00	41.72 0.61 0.00	62.02 1.33 0.00	101.63 2.59 0.00	65.11 1.52 0.00	44.98 1.06 -0.11	33.64 0.92 -0.09
FORT_DRUM_COGEN 23780	21.76 0.25 0.00	19.93 0.64 0.00	18.72 0.64 0.00	18.39 0.59 0.00	17.53 0.55 0.00	19.80 0.58 0.00	20.98 0.56 0.00	35.46 0.95 0.00	23.10 -0.07 0.00	19.05 -0.15 0.00	33.65 -0.15 0.00	38.88 -1.02 0.00	39.36 -1.38 0.00	41.26 -1.75 0.00	36.52 -1.33 0.00	35.53 -1.41 0.00	39.76 -1.54 0.00	39.81 -1.58 0.00	39.48 -1.63 0.00	58.35 -2.34 0.00	95.50 -3.54 0.00	61.66 -1.94 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
FPL_FAR_ROCK_GT1 24212	33.63 1.14 -10.97	34.20 0.75 -14.16	34.88 0.82 -15.97	34.06 0.94 -15.32	23.91 0.84 -6.09	36.81 1.10 -16.49	36.27 1.30 -14.56	37.52 2.04 -0.97	38.05 1.75 -13.13	38.52 1.53 -17.80	41.54 2.67 -5.07	43.44 3.20 -0.35	68.83 3.43 -24.67	63.73 3.90 -16.82	41.92 3.44 -0.64	39.96 3.03 0.00	44.50 3.20 0.00	44.21 2.83 0.00	83.59 2.79 -39.69	82.88 5.28 -16.91	108.05 9.01 0.00	68.91 5.31 0.00	54.24 3.91 -6.53	67.27 3.36 -31.28
FRANKLIN_FALL_HYD 24054	21.41 -0.10 0.00	19.32 0.03 0.00	18.11 0.03 0.00	17.82 0.01 0.00	16.98 0.00 0.00	19.23 0.00 0.00	20.42 0.00 0.00	34.48 -0.03 0.00	22.96 -0.21 0.00	19.06 -0.14 0.00	33.69 -0.11 0.00	39.35 -0.55 0.00	39.98 -0.76 0.00	42.11 -0.89 0.00	37.24 -0.61 0.00	36.46 -0.48 0.00	40.71 -0.59 0.00	40.88 -0.51 0.00	40.61 -0.50 0.00	59.98 -0.70 0.00	97.86 -1.17 0.00	62.93 -0.66 0.00	43.34 -0.47 0.00	32.30 -0.33 0.00
FULTON COGEN___ 23766	21.21 -0.31 0.00	19.08 -0.21 0.00	17.89 -0.19 0.00	17.61 -0.19 0.00	16.81 -0.17 0.00	19.01 -0.22 0.00	20.19 -0.23 0.00	34.16 -0.35 0.00	22.84 -0.33 0.00	18.88 -0.31 0.00	33.25 -0.54 0.00	39.24 -0.65 0.00	40.11 -0.62 0.00	42.29 -0.71 0.00	37.23 -0.62 0.00	36.22 -0.71 0.00	40.54 -0.75 0.00	40.62 -0.76 0.00	40.35 -0.76 0.00	59.48 -1.20 0.00	97.12 -1.91 0.00	62.47 -1.12 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00

G.F.CEMENT___DRP 24184	23.30 1.79 0.00	21.11 1.82 0.00	19.67 1.58 0.00	19.39 1.59 0.00	18.39 1.41 0.00	20.86 1.63 0.00	21.93 1.51 0.00	36.81 2.30 0.00	23.83 0.65 0.00	19.83 0.63 0.00	34.73 0.93 0.00	40.43 0.53 0.00	40.82 0.08 0.00	42.99 -0.01 0.00	37.73 -0.12 0.00	37.25 0.32 0.00	41.58 0.28 0.00	41.56 0.18 0.00	41.15 0.04 0.00	61.93 1.25 0.00	101.92 2.89 0.00	65.54 1.95 0.00	45.32 1.40 -0.11	34.27 1.55 -0.09
GARDENVILLE___LBMP 24039	20.21 -1.30 0.00	17.96 -1.32 0.00	16.89 -1.19 0.00	16.63 -1.17 0.00	15.99 -0.99 0.00	18.05 -1.17 0.00	19.42 -1.00 0.00	33.09 -1.42 0.00	22.60 -0.57 0.00	18.61 -0.58 0.00	32.53 -1.27 0.00	38.71 -1.19 0.00	39.69 -1.05 0.00	41.83 -1.17 0.00	36.94 -0.91 0.00	35.66 -1.27 0.00	39.81 -1.49 0.00	40.09 -1.29 0.00	39.96 -1.15 0.00	58.36 -2.33 0.00	95.10 -3.93 0.00	61.37 -2.22 0.00	41.97 -1.84 0.00	31.16 -1.47 0.00
GENERAL___MILLS 23808	20.86 -0.65 0.00	18.49 -0.80 0.00	17.37 -0.72 0.00	17.10 -0.70 0.00	16.41 -0.57 0.00	18.53 -0.70 0.00	19.88 -0.54 0.00	33.73 -0.78 0.00	23.10 -0.07 0.00	19.10 -0.09 0.00	33.52 -0.28 0.00	39.91 0.01 0.00	41.06 0.32 0.00	43.32 0.32 0.00	38.24 0.40 0.00	37.11 0.17 0.00	41.40 0.10 0.00	41.52 0.14 0.00	41.27 0.16 0.00	60.35 -0.33 0.00	98.31 -0.72 0.00	63.61 0.02 0.00	43.65 -0.16 0.00	32.35 -0.28 0.00
GE_PLASTICS___DRP 24183	22.31 0.79 0.00	20.25 0.96 0.00	18.96 0.87 0.00	18.67 0.87 0.00	17.74 0.76 0.00	20.07 0.84 0.00	21.04 0.62 0.00	35.26 0.75 0.00	23.24 0.07 0.00	19.32 0.13 0.00	34.12 0.32 0.00	39.84 -0.05 0.00	40.45 -0.29 0.00	42.57 -0.43 0.00	37.42 -0.42 0.00	36.67 -0.27 0.00	41.01 -0.28 0.00	41.07 -0.31 0.00	40.71 -0.40 0.00	60.53 -0.16 0.00	99.09 0.06 0.00	63.63 0.03 0.00	43.74 -0.07 0.00	32.84 0.21 0.00
GILBOA___1 23756	22.64 1.12 0.00	20.60 1.31 0.00	19.29 1.21 0.00	18.99 1.19 0.00	18.04 1.06 0.00	20.41 1.18 0.00	21.31 0.89 0.00	35.63 1.12 0.00	23.45 0.27 0.00	19.49 0.29 0.00	34.42 0.62 0.00	40.17 0.27 0.00	40.80 0.06 0.00	42.95 -0.05 0.00	37.70 -0.15 0.00	36.91 -0.02 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.98 -0.13 0.00	60.97 0.28 0.00	99.77 0.73 0.00	64.11 0.52 0.00	44.00 0.38 0.19	33.03 0.55 0.15
GILBOA___2 23757	22.64 1.12 0.00	20.60 1.31 0.00	19.29 1.21 0.00	18.99 1.19 0.00	18.04 1.06 0.00	20.41 1.18 0.00	21.31 0.89 0.00	35.63 1.12 0.00	23.45 0.27 0.00	19.49 0.29 0.00	34.42 0.62 0.00	40.17 0.27 0.00	40.80 0.06 0.00	42.95 -0.05 0.00	37.70 -0.15 0.00	36.91 -0.02 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.98 -0.13 0.00	60.97 0.28 0.00	99.77 0.73 0.00	64.11 0.52 0.00	44.00 0.38 0.19	33.03 0.55 0.15
GILBOA___3 23758	22.64 1.12 0.00	20.60 1.31 0.00	19.29 1.21 0.00	18.99 1.19 0.00	18.04 1.06 0.00	20.41 1.18 0.00	21.31 0.89 0.00	35.63 1.12 0.00	23.45 0.27 0.00	19.49 0.29 0.00	34.42 0.62 0.00	40.17 0.27 0.00	40.80 0.06 0.00	42.95 -0.05 0.00	37.70 -0.15 0.00	36.91 -0.02 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.98 -0.13 0.00	60.97 0.28 0.00	99.77 0.73 0.00	64.11 0.52 0.00	44.00 0.38 0.19	33.03 0.55 0.15
GILBOA___4 23759	22.64 1.12 0.00	20.60 1.31 0.00	19.29 1.21 0.00	18.99 1.19 0.00	18.04 1.06 0.00	20.41 1.18 0.00	21.31 0.89 0.00	35.63 1.12 0.00	23.45 0.27 0.00	19.49 0.29 0.00	34.42 0.62 0.00	40.17 0.27 0.00	40.80 0.06 0.00	42.95 -0.05 0.00	37.70 -0.15 0.00	36.91 -0.02 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.98 -0.13 0.00	60.97 0.28 0.00	99.77 0.73 0.00	64.11 0.52 0.00	44.00 0.38 0.19	33.03 0.55 0.15
GILBOA____ 23599	22.64 1.12 0.00	20.60 1.31 0.00	19.29 1.21 0.00	18.99 1.19 0.00	18.04 1.06 0.00	20.41 1.18 0.00	21.31 0.89 0.00	35.63 1.12 0.00	23.45 0.27 0.00	19.49 0.29 0.00	34.42 0.62 0.00	40.17 0.27 0.00	40.80 0.06 0.00	42.95 -0.05 0.00	37.70 -0.15 0.00	36.91 -0.02 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.98 -0.13 0.00	60.97 0.28 0.00	99.77 0.73 0.00	64.11 0.52 0.00	44.00 0.38 0.19	33.03 0.55 0.15
GINNA____ 23603	20.69 -0.82 0.00	18.77 -0.52 0.00	17.57 -0.51 0.00	17.28 -0.52 0.00	16.44 -0.54 0.00	18.57 -0.66 0.00	19.61 -0.81 0.00	33.26 -1.25 0.00	22.00 -1.18 0.00	18.27 -0.92 0.00	32.18 -1.62 0.00	37.51 -2.39 0.00	38.22 -2.52 0.00	40.21 -2.79 0.00	35.58 -2.26 0.00	34.74 -2.19 0.00	38.85 -2.45 0.00	39.03 -2.35 0.00	38.67 -2.43 0.00	57.08 -3.61 0.00	93.20 -5.84 0.00	60.42 -3.17 0.00	41.56 -2.25 0.00	30.79 -1.83 0.00
GLEN PARK____ 23778	21.97 0.46 0.00	20.13 0.84 0.00	18.91 0.82 0.00	18.58 0.78 0.00	17.71 0.73 0.00	20.00 0.77 0.00	21.19 0.77 0.00	35.81 1.30 0.00	23.32 0.15 0.00	19.23 0.03 0.00	34.02 0.22 0.00	39.38 -0.51 0.00	39.90 -0.84 0.00	41.80 -1.20 0.00	36.98 -0.86 0.00	35.95 -0.99 0.00	40.25 -1.05 0.00	40.30 -1.08 0.00	39.97 -1.14 0.00	59.07 -1.62 0.00	96.72 -2.31 0.00	62.45 -1.14 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
GLENWOOD_IC_1_G5 23712	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
GLENWOOD_IC_2_G1 23688	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
GLENWOOD_IC_3_G1 23689	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
GLENWOOD___4 23550	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
GLENWOOD___5 23614	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28

GOUDEY___7 23579	22.02 0.50 0.00	19.59 0.30 0.00	18.35 0.26 0.00	18.12 0.32 0.00	17.32 0.34 0.00	19.65 0.42 0.00	20.94 0.53 0.00	35.32 0.81 0.00	23.95 0.77 0.00	19.91 0.71 0.00	35.06 1.26 0.00	41.50 1.61 0.00	42.49 1.76 0.00	45.00 2.00 0.00	39.56 1.72 0.00	38.55 1.62 0.00	43.33 2.03 0.00	43.27 1.89 0.00	43.07 1.96 0.00	63.47 2.78 0.00	103.51 4.48 0.00	66.20 2.61 0.00	45.60 1.75 -0.04	33.77 1.11 -0.03
GOUDEY___8 23580	21.94 0.43 0.00	19.52 0.23 0.00	18.28 0.20 0.00	18.07 0.26 0.00	17.26 0.28 0.00	19.59 0.36 0.00	20.86 0.44 0.00	35.15 0.65 0.00	23.86 0.69 0.00	19.83 0.64 0.00	34.94 1.14 0.00	41.40 1.50 0.00	42.38 1.64 0.00	44.88 1.88 0.00	39.46 1.61 0.00	38.44 1.51 0.00	43.21 1.91 0.00	43.15 1.77 0.00	42.95 1.84 0.00	63.29 2.60 0.00	103.22 4.19 0.00	66.01 2.42 0.00	45.49 1.65 -0.04	33.68 1.03 -0.03
GOWANUS_GT_1_GRP 23732	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT_2_GRP 23617	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT_3_GRP 23618	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT_4_GRP 23751	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_1 24077	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_2 24078	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_3 24079	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_4 24080	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_5 24084	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_6 24111	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_7 24112	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT1_8 24113	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT2_1 24114	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT2_2 24115	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55

GOWANUS_GT2_3 24116	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT2_4 24117	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT2_5 24118	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT2_6 24119	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT2_7 24120	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT2_8 24121	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_1 24122	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_2 24123	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_3 24124	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_4 24125	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_5 24126	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_6 24127	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_7 24128	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT3_8 24129	23.65 1.74 -0.39	20.56 1.27 0.00	19.27 1.19 0.00	18.98 1.18 0.00	18.10 1.12 0.00	20.54 1.31 0.00	21.94 1.53 0.00	37.06 2.55 0.00	32.21 2.20 -6.83	21.12 1.93 0.00	37.34 3.55 0.00	44.34 4.44 0.00	45.41 4.67 0.00	48.25 5.25 0.00	42.08 4.23 0.00	41.27 4.34 0.00	46.31 5.01 0.00	54.29 4.79 -8.12	49.97 4.74 -4.13	67.74 7.06 0.00	112.22 11.26 -1.92	106.06 5.96 -36.52	137.82 4.72 -89.30	109.73 3.55 -73.55
GOWANUS_GT4_1 24130	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT4_2 24131	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55

GOWANUS_GT4_3 24132	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT4_4 24133	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT4_5 24134	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT4_6 24135	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT4_7 24136	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GOWANUS_GT4_8 24137	23.67 1.76 -0.39	20.58 1.29 0.00	19.28 1.20 0.00	19.00 1.19 0.00	18.11 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.08 2.57 0.00	32.23 2.22 -6.83	21.14 1.94 0.00	37.37 3.58 0.00	44.37 4.48 0.00	45.44 4.70 0.00	48.29 5.29 0.00	42.12 4.27 0.00	41.31 4.37 0.00	46.35 5.05 0.00	54.33 4.82 -8.12	50.01 4.78 -4.13	67.80 7.11 0.00	112.31 11.36 -1.92	105.80 5.69 -36.52	137.59 4.48 -89.30	109.73 3.55 -73.55
GRAHMSVILLE___HY 23607	22.47 0.96 0.00	19.90 0.61 0.00	18.64 0.55 0.00	18.34 0.53 0.00	17.50 0.52 0.00	19.86 0.63 0.00	21.22 0.80 0.00	35.96 1.45 0.00	24.60 1.42 0.00	20.45 1.26 0.00	36.12 2.33 0.00	43.11 3.21 0.00	44.26 3.52 0.00	46.99 3.98 0.00	41.32 3.47 0.00	40.37 3.43 0.00	45.23 3.93 0.00	45.24 3.86 0.00	45.02 3.91 0.00	66.42 5.74 0.00	108.57 9.54 0.00	69.35 5.76 0.00	48.32 3.90 -0.61	35.72 2.60 -0.49
GREENIDGE___3 23582	20.70 -0.81 0.00	18.38 -0.91 0.00	17.36 -0.72 0.00	17.19 -0.61 0.00	16.41 -0.57 0.00	18.54 -0.69 0.00	19.68 -0.74 0.00	33.20 -1.31 0.00	22.56 -0.61 0.00	18.82 -0.37 0.00	32.99 -0.80 0.00	38.82 -1.07 0.00	39.66 -1.07 0.00	41.95 -1.06 0.00	36.98 -0.87 0.00	35.95 -0.99 0.00	40.30 -1.00 0.00	40.41 -0.97 0.00	40.21 -0.90 0.00	59.08 -1.60 0.00	96.40 -2.63 0.00	61.99 -1.60 0.00	42.41 -1.44 -0.04	31.39 -1.27 -0.03
GREENIDGE___4 23583	20.63 -0.88 0.00	18.29 -0.99 0.00	17.30 -0.79 0.00	17.16 -0.64 0.00	16.37 -0.61 0.00	18.49 -0.74 0.00	19.60 -0.82 0.00	33.05 -1.46 0.00	22.48 -0.69 0.00	18.73 -0.47 0.00	32.86 -0.94 0.00	38.75 -1.14 0.00	39.65 -1.09 0.00	41.93 -1.07 0.00	36.96 -0.88 0.00	35.93 -1.00 0.00	40.29 -1.01 0.00	40.39 -0.99 0.00	40.19 -0.92 0.00	59.05 -1.63 0.00	96.35 -2.68 0.00	61.97 -1.62 0.00	42.41 -1.44 -0.04	31.33 -1.33 -0.03
HARZA MOOSE___RIVER 24016	21.89 0.38 0.00	19.82 0.53 0.00	18.60 0.51 0.00	18.30 0.49 0.00	17.44 0.46 0.00	19.72 0.49 0.00	20.92 0.50 0.00	35.33 0.82 0.00	23.40 0.23 0.00	19.34 0.15 0.00	34.10 0.31 0.00	40.07 0.17 0.00	40.84 0.10 0.00	43.00 0.00 0.00	37.91 0.06 0.00	36.95 0.02 0.00	41.36 0.06 0.00	41.42 0.04 0.00	41.13 0.03 0.00	60.72 0.04 0.00	99.22 0.18 0.00	63.80 0.21 0.00	43.81 0.00 0.00	32.63 0.00 0.00
HEMPSTEAD___ 23647	33.99 1.51 -10.97	34.55 1.10 -14.16	35.09 1.03 -15.97	34.12 1.00 -15.32	24.01 0.94 -6.09	36.85 1.13 -16.49	36.29 1.31 -14.56	37.66 2.18 -0.97	38.11 1.81 -13.13	38.58 1.58 -17.80	41.79 2.92 -5.07	43.96 3.71 -0.35	69.35 3.94 -24.67	64.24 4.42 -16.82	42.19 3.71 -0.64	40.69 3.75 0.00	45.60 4.30 0.00	45.43 4.04 0.00	84.86 4.06 -39.69	83.74 6.14 -16.91	109.07 10.03 0.00	69.48 5.88 0.00	54.57 4.23 -6.53	67.07 3.16 -31.28
HICKLING___1 23621	21.89 0.37 0.00	19.38 0.09 0.00	18.18 0.09 0.00	17.90 0.00 0.00	17.09 0.11 0.00	19.37 0.14 0.00	20.74 0.33 0.00	35.28 0.77 0.00	24.04 0.86 0.00	19.97 0.77 0.00	35.27 1.47 0.00	41.92 2.03 0.00	43.00 2.26 0.00	45.54 2.54 0.00	40.10 2.25 0.00	39.03 2.09 0.00	43.86 2.57 0.00	43.91 2.53 0.00	43.71 2.61 0.00	64.20 3.52 0.00	104.63 5.60 0.00	67.04 3.45 0.00	46.02 2.17 -0.04	33.95 1.30 -0.03
HICKLING___2 23622	21.89 0.38 0.00	19.39 0.10 0.00	18.18 0.10 0.00	17.90 0.10 0.00	17.09 0.12 0.00	19.37 0.14 0.00	20.75 0.33 0.00	35.29 0.78 0.00	24.04 0.87 0.00	19.97 0.78 0.00	35.28 1.48 0.00	41.93 2.03 0.00	43.00 2.26 0.00	45.55 2.54 0.00	40.10 2.26 0.00	39.03 2.10 0.00	43.87 2.57 0.00	43.92 2.54 0.00	43.72 2.62 0.00	64.22 3.53 0.00	104.66 5.62 0.00	67.05 3.46 0.00	46.02 2.17 -0.04	33.95 1.30 -0.03
HIGH FALLS___HY 23754	22.69 1.18 0.00	20.22 0.93 0.00	18.93 0.85 0.00	18.65 0.85 0.00	17.79 0.81 0.00	20.16 0.93 0.00	21.39 0.97 0.00	36.13 1.62 0.00	24.40 1.22 0.00	20.27 1.08 0.00	35.81 2.01 0.00	42.53 2.64 0.00	43.57 2.83 0.00	46.12 3.12 0.00	40.54 2.70 0.00	39.60 2.66 0.00	44.34 3.04 0.00	44.39 3.01 0.00	44.14 3.04 0.00	65.28 4.59 0.00	106.89 7.86 0.00	68.44 4.85 0.00	47.39 3.01 -0.58	35.20 2.11 -0.46
HILLBURN___GT 23639	22.21 0.70 0.00	19.65 0.36 0.00	18.42 0.34 0.00	18.14 0.34 0.00	17.32 0.34 0.00	19.65 0.42 0.00	21.01 0.59 0.00	35.58 1.07 0.00	24.27 1.09 0.00	20.13 0.93 0.00	35.57 1.77 0.00	42.38 2.48 0.00	43.48 2.74 0.00	46.14 3.14 0.00	40.58 2.73 0.00	39.63 2.70 0.00	44.40 3.10 0.00	44.31 2.93 0.00	44.06 2.95 0.00	64.98 4.29 0.00	106.01 6.98 0.00	67.72 4.12 0.00	47.74 2.93 -1.00	35.61 2.18 -0.80
HOLTSVIL 1-5___GRP1 24031	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28

HOLTSVILLE6-10___GRP2 24032	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_1 23690	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_10 23699	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_2 23691	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_3 23692	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_4 23693	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_5 23694	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_6 23695	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_7 23696	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_8 23697	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HOLTSVILLE_IC_9 23698	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
HQ_GEN_CEDARS 23644	21.72 0.21 0.00	19.91 0.62 0.00	18.65 0.56 0.00	18.31 0.50 0.00	17.45 0.47 0.00	19.72 0.50 0.00	20.90 0.49 0.00	35.43 0.92 0.00	22.84 -0.33 0.00	18.97 -0.22 0.00	33.71 -0.09 0.00	36.09 -3.81 0.00	36.41 -4.32 0.00	38.23 -4.77 0.00	33.93 -3.92 0.00	33.24 -3.70 0.00	37.20 -4.10 0.00	37.43 -3.95 0.00	37.08 -4.02 0.00	54.61 -6.07 0.00	88.93 -10.11 0.00	57.57 -6.03 0.00	39.43 -4.38 0.00	32.08 -0.55 0.00
HQ_GEN_CHAT DC 23651	21.09 -0.42 0.00	18.96 -0.32 0.00	17.78 -0.30 0.00	17.50 -0.31 0.00	16.69 -0.29 0.00	23.00 -0.15 1.85	20.44 -0.26 11.49	33.96 -0.55 0.00	31.00 -0.84 6.21	36.97 -0.84 0.16	33.23 -0.57 0.00	39.00 -0.90 0.00	39.70 -1.04 0.00	41.84 -1.17 0.00	36.94 -0.91 0.00	36.14 -0.80 0.00	40.30 -0.99 0.00	40.51 -0.88 0.00	40.23 -0.88 0.00	59.30 -1.38 0.00	96.56 -2.48 0.00	62.16 -1.44 0.00	42.87 -0.94 0.00	31.97 -0.66 0.00
HUDAV+59+74_TH_GRP 23620	23.02 1.51 0.00	20.35 1.07 0.00	19.07 0.99 0.00	18.77 0.96 0.00	17.89 0.91 0.00	20.31 1.08 0.00	21.69 1.27 0.00	36.64 2.13 0.00	25.03 1.85 0.00	20.83 1.63 0.00	36.85 3.05 0.00	43.78 3.89 0.00	44.85 4.12 0.00	47.65 4.65 0.00	41.67 3.82 0.00	40.86 3.92 0.00	45.83 4.53 0.00	45.61 4.23 0.00	45.29 4.18 0.00	66.89 6.20 0.00	109.14 10.11 0.00	69.42 5.82 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
HUDSON AVE_GT_3 23810	23.02 1.51 0.00	20.35 1.07 0.00	19.07 0.99 0.00	18.77 0.96 0.00	17.89 0.91 0.00	20.31 1.08 0.00	21.69 1.27 0.00	36.64 2.13 0.00	25.03 1.85 0.00	20.83 1.63 0.00	36.85 3.05 0.00	43.78 3.89 0.00	44.85 4.12 0.00	47.65 4.65 0.00	41.67 3.82 0.00	40.86 3.92 0.00	45.83 4.53 0.00	45.61 4.23 0.00	45.29 4.18 0.00	66.89 6.20 0.00	109.14 10.11 0.00	69.42 5.82 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
HUDSON AVE_GT_4 23540	23.02 1.51 0.00	20.35 1.07 0.00	19.07 0.99 0.00	18.77 0.96 0.00	17.89 0.91 0.00	20.31 1.08 0.00	21.69 1.27 0.00	36.64 2.13 0.00	25.03 1.85 0.00	20.83 1.63 0.00	36.85 3.05 0.00	43.78 3.89 0.00	44.85 4.12 0.00	47.65 4.65 0.00	41.67 3.82 0.00	40.86 3.92 0.00	45.83 4.53 0.00	45.61 4.23 0.00	45.29 4.18 0.00	66.89 6.20 0.00	109.14 10.11 0.00	69.42 5.82 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92

HUDSON_AVE_GT_5 23657	23.02 1.51 0.00	20.35 1.07 0.00	19.07 0.99 0.00	18.77 0.96 0.00	17.89 0.91 0.00	20.31 1.08 0.00	21.69 1.27 0.00	36.64 2.13 0.00	25.03 1.85 0.00	20.83 1.63 0.00	36.85 3.05 0.00	43.78 3.89 0.00	44.85 4.12 0.00	47.65 4.65 0.00	41.67 3.82 0.00	40.86 3.92 0.00	45.83 4.53 0.00	45.61 4.23 0.00	45.29 4.18 0.00	66.89 6.20 0.00	109.14 10.11 0.00	69.42 5.82 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
HUDSON_AVE_10 24168	22.86 1.35 0.00	20.22 0.93 0.00	18.95 0.87 0.00	18.64 0.84 0.00	17.76 0.79 0.00	20.17 0.94 0.00	21.54 1.12 0.00	36.38 1.87 0.00	24.83 1.65 0.00	20.66 1.47 0.00	36.56 2.76 0.00	43.44 3.55 0.00	44.54 3.80 0.00	47.30 4.29 0.00	41.38 3.53 0.00	40.57 3.63 0.00	45.49 4.19 0.00	45.27 3.89 0.00	44.97 3.86 0.00	66.41 5.73 0.00	108.36 9.33 0.00	68.90 5.30 0.00	48.77 3.81 -1.15	36.67 3.12 -0.92
HUNTLEY___63 23557	20.82 -0.70 0.00	18.47 -0.82 0.00	17.38 -0.71 0.00	17.11 -0.69 0.00	16.41 -0.57 0.00	18.52 -0.71 0.00	19.82 -0.60 0.00	33.48 -1.03 0.00	22.86 -0.31 0.00	18.93 -0.26 0.00	33.13 -0.67 0.00	39.30 -0.59 0.00	40.41 -0.32 0.00	42.61 -0.40 0.00	37.61 -0.23 0.00	36.50 -0.43 0.00	40.69 -0.60 0.00	40.79 -0.59 0.00	40.50 -0.60 0.00	59.28 -1.41 0.00	96.58 -2.45 0.00	62.61 -0.98 0.00	43.20 -0.61 0.00	31.96 -0.67 0.00
HUNTLEY___64 23558	20.82 -0.70 0.00	18.47 -0.82 0.00	17.38 -0.71 0.00	17.11 -0.69 0.00	16.41 -0.57 0.00	18.52 -0.71 0.00	19.82 -0.60 0.00	33.48 -1.03 0.00	22.86 -0.31 0.00	18.93 -0.26 0.00	33.13 -0.67 0.00	39.30 -0.59 0.00	40.41 -0.32 0.00	42.61 -0.40 0.00	37.61 -0.23 0.00	36.50 -0.43 0.00	40.69 -0.60 0.00	40.79 -0.59 0.00	40.50 -0.60 0.00	59.28 -1.41 0.00	96.58 -2.45 0.00	62.61 -0.98 0.00	43.20 -0.61 0.00	31.96 -0.67 0.00
HUNTLEY___65 23559	20.82 -0.70 0.00	18.47 -0.82 0.00	17.38 -0.71 0.00	17.11 -0.69 0.00	16.41 -0.57 0.00	18.52 -0.71 0.00	19.82 -0.60 0.00	33.48 -1.03 0.00	22.86 -0.31 0.00	18.93 -0.26 0.00	33.13 -0.67 0.00	39.30 -0.59 0.00	40.41 -0.32 0.00	42.61 -0.40 0.00	37.61 -0.23 0.00	36.50 -0.43 0.00	40.69 -0.60 0.00	40.79 -0.59 0.00	40.50 -0.60 0.00	59.28 -1.41 0.00	96.58 -2.45 0.00	62.61 -0.98 0.00	43.20 -0.61 0.00	31.96 -0.67 0.00
HUNTLEY___66 23560	20.82 -0.70 0.00	18.47 -0.82 0.00	17.38 -0.71 0.00	17.11 -0.69 0.00	16.41 -0.57 0.00	18.52 -0.71 0.00	19.82 -0.60 0.00	33.48 -1.03 0.00	22.86 -0.31 0.00	18.93 -0.26 0.00	33.13 -0.67 0.00	39.30 -0.59 0.00	40.41 -0.32 0.00	42.61 -0.40 0.00	37.61 -0.23 0.00	36.50 -0.43 0.00	40.69 -0.60 0.00	40.79 -0.59 0.00	40.50 -0.60 0.00	59.28 -1.41 0.00	96.58 -2.45 0.00	62.61 -0.98 0.00	43.20 -0.61 0.00	31.96 -0.67 0.00
HUNTLEY___67 23561	20.58 -0.93 0.00	18.27 -1.02 0.00	17.17 -0.92 0.00	16.91 -0.90 0.00	16.22 -0.76 0.00	18.31 -0.92 0.00	19.63 -0.79 0.00	33.27 -1.24 0.00	22.77 -0.40 0.00	18.81 -0.39 0.00	32.93 -0.86 0.00	39.16 -0.74 0.00	40.26 -0.48 0.00	42.43 -0.58 0.00	37.45 -0.40 0.00	36.32 -0.61 0.00	40.48 -0.82 0.00	40.64 -0.74 0.00	40.39 -0.71 0.00	59.09 -1.60 0.00	96.26 -2.78 0.00	62.37 -1.22 0.00	42.86 -0.95 0.00	31.89 -0.74 0.00
HUNTLEY___68 23562	20.58 -0.93 0.00	18.27 -1.02 0.00	17.17 -0.92 0.00	16.91 -0.90 0.00	16.22 -0.76 0.00	18.31 -0.92 0.00	19.63 -0.79 0.00	33.27 -1.24 0.00	22.77 -0.40 0.00	18.81 -0.39 0.00	32.93 -0.86 0.00	39.15 -0.74 0.00	40.25 -0.48 0.00	42.42 -0.58 0.00	37.45 -0.40 0.00	36.32 -0.61 0.00	40.48 -0.82 0.00	40.64 -0.74 0.00	40.39 -0.71 0.00	59.08 -1.61 0.00	96.25 -2.78 0.00	62.37 -1.22 0.00	42.86 -0.95 0.00	31.89 -0.74 0.00
INDECK___CORINTH 23802	22.92 1.41 0.00	20.76 1.47 0.00	19.37 1.29 0.00	19.08 1.28 0.00	18.10 1.12 0.00	20.52 1.29 0.00	21.58 1.16 0.00	36.26 1.75 0.00	23.44 0.27 0.00	19.51 0.31 0.00	34.29 0.49 0.00	40.02 0.13 0.00	40.34 -0.39 0.00	42.58 -0.42 0.00	37.28 -0.57 0.00	36.89 -0.05 0.00	41.23 -0.07 0.00	41.14 -0.24 0.00	40.74 -0.36 0.00	61.55 0.87 0.00	101.30 2.26 0.00	65.34 1.75 0.00	45.18 1.29 -0.08	33.97 1.28 -0.06
INDECK___ILION 23567	22.02 0.50 0.00	19.71 0.43 0.00	18.47 0.38 0.00	18.20 0.39 0.00	17.34 0.37 0.00	19.67 0.44 0.00	20.87 0.45 0.00	34.98 0.47 0.00	23.33 0.16 0.00	19.37 0.18 0.00	34.09 0.30 0.00	40.43 0.53 0.00	41.31 0.57 0.00	43.67 0.67 0.00	38.34 0.49 0.00	37.50 0.56 0.00	41.97 0.67 0.00	41.99 0.60 0.00	41.72 0.61 0.00	61.79 1.11 0.00	101.03 1.99 0.00	64.68 1.09 0.00	44.68 0.88 0.00	33.24 0.62 0.00
INDECK___OLEAN 23982	22.41 0.90 0.00	19.88 0.59 0.00	18.64 0.55 0.00	18.29 0.49 0.00	17.57 0.59 0.00	19.91 0.68 0.00	21.42 1.01 0.00	36.36 1.85 0.00	24.81 1.64 0.00	20.39 1.20 0.00	35.85 2.05 0.00	42.76 2.86 0.00	44.15 3.41 0.00	47.01 4.01 0.00	41.53 3.68 0.00	40.14 3.21 0.00	44.93 3.63 0.00	45.29 3.91 0.00	45.26 4.15 0.00	66.23 5.55 0.00	107.75 8.72 0.00	69.18 5.59 0.00	47.49 3.68 0.00	34.66 2.03 0.00
INDECK___OSWEGO 23783	21.03 -0.48 0.00	18.98 -0.31 0.00	17.80 -0.28 0.00	17.52 -0.29 0.00	16.71 -0.27 0.00	18.91 -0.32 0.00	20.02 -0.40 0.00	33.75 -0.76 0.00	22.55 -0.62 0.00	18.63 -0.56 0.00	32.81 -0.99 0.00	38.67 -1.23 0.00	39.51 -1.23 0.00	41.66 -1.34 0.00	36.67 -1.17 0.00	35.68 -1.25 0.00	39.94 -1.36 0.00	40.02 -1.36 0.00	39.75 -1.36 0.00	58.62 -2.06 0.00	95.74 -3.30 0.00	61.60 -1.99 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
INDECK___YERKES 23781	20.80 -0.71 0.00	18.46 -0.83 0.00	17.37 -0.72 0.00	17.10 -0.70 0.00	16.40 -0.58 0.00	18.50 -0.72 0.00	19.80 -0.62 0.00	33.45 -1.06 0.00	22.84 -0.34 0.00	18.92 -0.28 0.00	33.09 -0.70 0.00	39.26 -0.63 0.00	40.37 -0.37 0.00	42.56 -0.44 0.00	37.57 -0.27 0.00	36.46 -0.47 0.00	40.65 -0.65 0.00	40.74 -0.64 0.00	40.45 -0.65 0.00	59.21 -1.48 0.00	96.45 -2.58 0.00	62.55 -1.04 0.00	43.20 -0.61 0.00	31.90 -0.73 0.00
INDIAN POINT_GT_1 24139	22.61 1.10 0.00	20.02 0.74 0.00	18.77 0.68 0.00	18.48 0.68 0.00	17.62 0.65 0.00	20.00 0.77 0.00	21.34 0.93 0.00	36.04 1.53 0.00	24.57 1.40 0.00	20.43 1.23 0.00	36.12 2.32 0.00	42.92 3.02 0.00	43.92 3.19 0.00	46.62 3.62 0.00	40.89 3.04 0.00	40.03 3.09 0.00	44.86 3.57 0.00	44.72 3.33 0.00	44.42 3.31 0.00	65.61 4.93 0.00	107.11 8.07 0.00	68.20 4.61 0.00	48.24 3.32 -1.11	35.97 2.46 -0.89
INDIAN POINT_GT_2 23659	22.61 1.10 0.00	20.02 0.74 0.00	18.77 0.68 0.00	18.48 0.68 0.00	17.62 0.65 0.00	20.00 0.77 0.00	21.34 0.93 0.00	36.04 1.53 0.00	24.57 1.40 0.00	20.43 1.23 0.00	36.12 2.32 0.00	42.92 3.02 0.00	43.92 3.19 0.00	46.62 3.62 0.00	40.89 3.04 0.00	40.03 3.09 0.00	44.86 3.57 0.00	44.72 3.33 0.00	44.42 3.31 0.00	65.61 4.93 0.00	107.11 8.07 0.00	68.20 4.61 0.00	48.24 3.32 -1.11	35.97 2.46 -0.89
INDIAN POINT_GT_3 24019	22.61 1.10 0.00	20.02 0.74 0.00	18.77 0.68 0.00	18.48 0.68 0.00	17.62 0.65 0.00	20.00 0.77 0.00	21.34 0.93 0.00	36.04 1.53 0.00	24.57 1.40 0.00	20.43 1.23 0.00	36.12 2.32 0.00	42.92 3.02 0.00	43.92 3.19 0.00	46.62 3.62 0.00	40.89 3.04 0.00	40.03 3.09 0.00	44.86 3.57 0.00	44.72 3.33 0.00	44.42 3.31 0.00	65.61 4.93 0.00	107.11 8.07 0.00	68.20 4.61 0.00	48.24 3.32 -1.11	35.97 2.46 -0.89

INDIAN POINT___2 23530	22.48 0.97 0.00	19.91 0.62 0.00	18.66 0.58 0.00	18.38 0.57 0.00	17.53 0.55 0.00	19.89 0.66 0.00	21.22 0.81 0.00	35.83 1.32 0.00	24.44 1.27 0.00	20.32 1.12 0.00	35.93 2.13 0.00	42.70 2.80 0.00	43.68 2.94 0.00	46.36 3.36 0.00	40.67 2.82 0.00	39.82 2.88 0.00	44.62 3.32 0.00	44.47 3.09 0.00	44.18 3.07 0.00	65.25 4.56 0.00	106.49 7.46 0.00	67.85 4.26 0.00	48.13 3.25 -1.08	35.94 2.45 -0.86
INDIAN POINT___3 23531	22.44 0.92 0.00	19.88 0.59 0.00	18.63 0.55 0.00	18.35 0.54 0.00	17.50 0.52 0.00	19.86 0.63 0.00	21.18 0.77 0.00	35.76 1.26 0.00	24.38 1.20 0.00	20.26 1.07 0.00	35.82 2.03 0.00	42.57 2.68 0.00	43.56 2.82 0.00	46.23 3.23 0.00	40.55 2.70 0.00	39.69 2.75 0.00	44.48 3.18 0.00	44.34 2.95 0.00	44.04 2.94 0.00	65.06 4.37 0.00	106.19 7.16 0.00	67.68 4.09 0.00	47.95 3.03 -1.11	35.64 2.12 -0.89
INDIAN PT_GT_GRP 23687	22.61 1.10 0.00	20.02 0.74 0.00	18.77 0.68 0.00	18.48 0.68 0.00	17.62 0.65 0.00	20.00 0.77 0.00	21.34 0.93 0.00	36.04 1.53 0.00	24.57 1.40 0.00	20.43 1.23 0.00	36.12 2.32 0.00	42.92 3.02 0.00	43.92 3.19 0.00	46.62 3.62 0.00	40.89 3.04 0.00	40.03 3.09 0.00	44.86 3.57 0.00	44.72 3.33 0.00	44.42 3.31 0.00	65.61 4.93 0.00	107.11 8.07 0.00	68.20 4.61 0.00	48.24 3.32 -1.11	35.97 2.46 -0.89
IP CORINTH___1 23988	22.92 1.41 0.00	20.76 1.47 0.00	19.37 1.29 0.00	19.08 1.28 0.00	18.10 1.12 0.00	20.52 1.29 0.00	21.58 1.16 0.00	36.26 1.75 0.00	23.44 0.27 0.00	19.51 0.31 0.00	34.29 0.49 0.00	40.02 0.13 0.00	40.34 -0.39 0.00	42.58 -0.42 0.00	37.28 -0.57 0.00	36.89 -0.05 0.00	41.23 -0.07 0.00	41.14 -0.24 0.00	40.74 -0.36 0.00	61.55 0.87 0.00	101.30 2.26 0.00	65.34 1.75 0.00	45.18 1.29 -0.08	34.00 1.31 -0.06
IP___TICONDEROGA 23804	23.49 1.98 0.00	21.15 1.86 0.00	19.70 1.62 0.00	19.44 1.64 0.00	18.42 1.44 0.00	20.92 1.69 0.00	22.04 1.63 0.00	37.00 2.49 0.00	23.78 0.60 0.00	19.68 0.49 0.00	34.68 0.88 0.00	40.75 0.85 0.00	41.15 0.42 0.00	43.29 0.29 0.00	38.05 0.20 0.00	37.44 0.50 0.00	41.68 0.38 0.00	41.66 0.27 0.00	41.47 0.36 0.00	62.49 1.80 0.00	102.69 3.66 0.00	65.60 2.01 0.00	45.63 1.63 -0.19	35.01 2.23 -0.15
JARVIS____ 23743	21.68 0.17 0.00	19.42 0.13 0.00	18.21 0.12 0.00	17.92 0.12 0.00	17.09 0.12 0.00	19.36 0.13 0.00	20.55 0.14 0.00	34.72 0.21 0.00	23.32 0.15 0.00	19.33 0.13 0.00	34.03 0.23 0.00	40.23 0.34 0.00	41.09 0.36 0.00	43.40 0.39 0.00	38.16 0.31 0.00	37.24 0.31 0.00	41.66 0.36 0.00	41.72 0.33 0.00	41.44 0.33 0.00	61.22 0.54 0.00	99.96 0.93 0.00	64.14 0.55 0.00	44.25 0.44 0.00	32.95 0.33 0.00
JENNISON___1 23625	22.63 1.12 0.00	20.19 0.90 0.00	18.93 0.84 0.00	18.66 0.86 0.00	17.80 0.83 0.00	20.18 0.95 0.00	21.46 1.04 0.00	36.18 1.68 0.00	24.46 1.28 0.00	20.30 1.10 0.00	35.87 2.08 0.00	42.61 2.71 0.00	43.68 2.95 0.00	46.27 3.27 0.00	40.68 2.83 0.00	39.78 2.85 0.00	44.63 3.33 0.00	44.56 3.18 0.00	44.21 3.10 0.00	65.03 4.34 0.00	106.05 7.01 0.00	68.07 4.48 0.00	46.96 3.12 -0.04	34.72 2.06 -0.03
JENNISON___2 23626	22.59 1.08 0.00	20.16 0.88 0.00	18.90 0.82 0.00	18.64 0.84 0.00	17.78 0.81 0.00	20.16 0.93 0.00	21.44 1.02 0.00	36.14 1.63 0.00	24.41 1.24 0.00	20.26 1.07 0.00	35.81 2.01 0.00	42.53 2.63 0.00	43.60 2.86 0.00	46.18 3.18 0.00	40.60 2.75 0.00	39.70 2.77 0.00	44.54 3.24 0.00	44.47 3.08 0.00	44.11 3.01 0.00	64.89 4.21 0.00	105.82 6.79 0.00	67.87 4.28 0.00	46.73 2.89 -0.04	34.69 2.04 -0.03
KEDC PORT_JEFF_GT2 24210	33.38 0.90 -10.97	34.15 0.70 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.79 0.72 -6.09	36.69 0.98 -16.49	36.08 1.10 -14.56	36.85 1.37 -0.97	37.52 1.22 -13.13	38.06 1.06 -17.80	40.91 2.04 -5.07	43.12 2.87 -0.35	68.49 3.08 -24.67	63.01 3.18 -16.82	41.15 2.67 -0.64	39.86 2.92 0.00	44.75 3.45 0.00	44.80 3.42 0.00	84.22 3.42 -39.69	82.78 5.19 -16.91	107.82 8.79 0.00	68.55 4.96 0.00	53.68 3.35 -6.53	66.87 2.96 -31.28
KEDC PORT_JEFF_GT3 24211	33.38 0.90 -10.97	34.15 0.70 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.79 0.72 -6.09	36.69 0.98 -16.49	36.08 1.10 -14.56	36.85 1.37 -0.97	37.52 1.22 -13.13	38.06 1.06 -17.80	40.91 2.04 -5.07	43.12 2.87 -0.35	68.49 3.08 -24.67	63.01 3.18 -16.82	41.15 2.67 -0.64	39.86 2.92 0.00	44.75 3.45 0.00	44.80 3.42 0.00	84.22 3.42 -39.69	82.78 5.19 -16.91	107.82 8.79 0.00	68.55 4.96 0.00	53.68 3.35 -6.53	66.87 2.96 -31.28
KEDC_GLWD_GRP 24221	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.74 3.42 -6.51	66.95 3.06 -31.27
KEDC_GLWD_GT4 24219	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
KEDC_GLWD_GT5 24220	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
KENSICO____ 23655	22.75 1.24 0.00	20.15 0.86 0.00	18.88 0.80 0.00	18.59 0.79 0.00	17.73 0.75 0.00	20.13 0.90 0.00	21.47 1.06 0.00	36.27 1.76 0.00	24.73 1.55 0.00	20.56 1.37 0.00	36.36 2.57 0.00	43.22 3.32 0.00	44.24 3.51 0.00	46.97 3.97 0.00	41.16 3.31 0.00	40.32 3.38 0.00	45.19 3.89 0.00	45.03 3.65 0.00	44.73 3.62 0.00	66.07 5.38 0.00	107.86 8.82 0.00	68.67 5.08 0.00	48.77 3.81 -1.15	36.37 2.82 -0.92
KIAC_JFK_AIRPORT 23541	104.92 1.28 -82.13	88.77 0.86 -68.62	90.99 0.82 -72.09	83.23 0.76 -64.66	61.77 0.70 -44.08	60.68 0.86 -40.59	60.01 1.03 -38.56	39.39 1.69 -3.19	30.27 1.44 -5.66	32.33 1.31 -11.83	56.54 2.51 -20.23	52.81 3.25 -9.67	52.32 3.53 -8.05	53.59 4.01 -6.57	52.65 3.29 -11.51	52.66 3.39 -12.33	53.40 3.91 -8.18	84.83 3.61 -39.84	59.44 3.64 -14.70	80.59 5.40 -14.51	108.03 8.77 -0.23	68.58 4.98 0.00	48.41 3.45 -1.15	52.14 2.90 -16.61
KINTIGH____ 23543	20.29 -1.22 0.00	18.05 -1.24 0.00	16.96 -1.12 0.00	16.70 -1.10 0.00	16.04 -0.93 0.00	18.12 -1.11 0.00	19.47 -0.95 0.00	33.19 -1.32 0.00	22.63 -0.54 0.00	18.64 -0.55 0.00	32.60 -1.20 0.00	38.78 -1.12 0.00	39.75 -0.99 0.00	41.89 -1.11 0.00	36.98 -0.86 0.00	35.73 -1.20 0.00	39.90 -1.40 0.00	40.16 -1.22 0.00	40.01 -1.09 0.00	58.48 -2.21 0.00	95.32 -3.71 0.00	61.53 -2.06 0.00	42.22 -1.59 0.00	31.27 -1.36 0.00

LEDERLE____ 23769	22.29 0.77 0.00	19.72 0.44 0.00	18.49 0.40 0.00	18.19 0.39 0.00	17.36 0.38 0.00	19.70 0.47 0.00	21.06 0.64 0.00	35.69 1.18 0.00	24.37 1.20 0.00	20.24 1.04 0.00	35.74 1.95 0.00	42.63 2.73 0.00	43.75 3.01 0.00	46.45 3.45 0.00	40.84 2.99 0.00	39.89 2.96 0.00	44.68 3.39 0.00	44.65 3.26 0.00	44.41 3.31 0.00	65.52 4.83 0.00	107.04 8.01 0.00	68.37 4.78 0.00	48.26 3.42 -1.04	35.70 2.25 -0.83
LINDEN COGEN____ 23786	22.94 1.42 0.00	20.28 0.99 0.00	19.01 0.92 0.00	18.70 0.90 0.00	17.83 0.85 0.00	20.24 1.01 0.00	21.62 1.20 0.00	36.51 2.00 0.00	24.96 1.79 0.00	20.77 1.58 0.00	36.75 2.95 0.00	43.67 3.77 0.00	44.74 4.00 0.00	47.52 4.52 0.00	41.55 3.70 0.00	40.74 3.81 0.00	45.70 4.40 0.00	45.49 4.11 0.00	45.16 4.05 0.00	66.68 6.00 0.00	108.74 9.71 0.00	69.14 5.55 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
LIPA_MISC_IPP 23656	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
LITTLE FALLS____HYD 24013	22.62 1.11 0.00	20.12 0.83 0.00	18.83 0.74 0.00	18.57 0.77 0.00	17.69 0.71 0.00	20.09 0.86 0.00	21.30 0.88 0.00	35.72 1.21 0.00	24.13 0.95 0.00	20.11 0.92 0.00	35.44 1.65 0.00	42.29 2.40 0.00	43.23 2.50 0.00	45.82 2.82 0.00	40.09 2.24 0.00	39.32 2.39 0.00	44.06 2.76 0.00	44.00 2.62 0.00	43.73 2.63 0.00	65.08 4.40 0.00	106.69 7.66 0.00	68.00 4.41 0.00	46.87 3.07 0.00	34.62 2.00 0.00
LONG_LAKE_PHOENIX 24014	21.21 -0.30 0.00	19.09 -0.20 0.00	17.90 -0.18 0.00	17.62 -0.18 0.00	16.81 -0.17 0.00	19.02 -0.21 0.00	20.20 -0.22 0.00	34.17 -0.34 0.00	22.85 -0.32 0.00	18.89 -0.31 0.00	33.27 -0.53 0.00	39.26 -0.64 0.00	40.13 -0.61 0.00	42.31 -0.69 0.00	37.24 -0.60 0.00	36.24 -0.70 0.00	40.56 -0.73 0.00	40.64 -0.74 0.00	40.36 -0.75 0.00	59.51 -1.18 0.00	97.17 -1.86 0.00	62.50 -1.10 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
LOVETT____3 23632	22.15 0.64 0.00	19.64 0.35 0.00	18.41 0.33 0.00	18.12 0.32 0.00	17.29 0.31 0.00	19.62 0.39 0.00	20.96 0.55 0.00	35.51 1.00 0.00	24.25 1.08 0.00	20.13 0.94 0.00	35.51 1.71 0.00	42.34 2.44 0.00	43.43 2.70 0.00	46.09 3.08 0.00	40.51 2.66 0.00	39.56 2.63 0.00	44.29 2.99 0.00	44.26 2.88 0.00	44.03 2.92 0.00	64.94 4.26 0.00	106.06 7.03 0.00	67.75 4.16 0.00	47.78 2.93 -1.04	35.35 1.89 -0.83
LOVETT____4 23642	22.14 0.63 0.00	19.63 0.34 0.00	18.40 0.32 0.00	18.11 0.31 0.00	17.28 0.31 0.00	19.61 0.38 0.00	20.95 0.54 0.00	35.49 0.98 0.00	24.24 1.07 0.00	20.12 0.93 0.00	35.49 1.69 0.00	42.30 2.41 0.00	43.40 2.66 0.00	46.05 3.05 0.00	40.48 2.63 0.00	39.53 2.60 0.00	44.25 2.96 0.00	44.23 2.84 0.00	43.99 2.88 0.00	64.89 4.20 0.00	105.97 6.94 0.00	67.69 4.10 0.00	47.78 2.93 -1.04	35.35 1.89 -0.83
LOVETT____5 23593	22.17 0.65 0.00	19.65 0.36 0.00	18.42 0.33 0.00	18.13 0.33 0.00	17.30 0.32 0.00	19.63 0.40 0.00	20.98 0.56 0.00	35.53 1.02 0.00	24.27 1.09 0.00	20.14 0.95 0.00	35.53 1.73 0.00	42.36 2.46 0.00	43.46 2.72 0.00	46.11 3.11 0.00	40.53 2.68 0.00	39.58 2.65 0.00	44.32 3.02 0.00	44.29 2.91 0.00	44.05 2.95 0.00	64.98 4.30 0.00	106.13 7.09 0.00	67.78 4.19 0.00	47.78 2.93 -1.04	35.35 1.89 -0.83
LOWER RAQUET____HYD 24057	21.58 0.07 0.00	19.60 0.32 0.00	18.39 0.31 0.00	18.08 0.28 0.00	17.24 0.26 0.00	19.51 0.28 0.00	20.68 0.26 0.00	34.92 0.41 0.00	22.85 -0.33 0.00	18.85 -0.35 0.00	33.32 -0.47 0.00	38.71 -1.19 0.00	39.33 -1.41 0.00	41.55 -1.45 0.00	36.99 -0.86 0.00	36.17 -0.76 0.00	40.38 -0.92 0.00	40.59 -0.80 0.00	40.29 -0.82 0.00	59.43 -1.25 0.00	96.86 -2.17 0.00	62.46 -1.13 0.00	42.93 -0.88 0.00	32.28 -0.35 0.00
LOWER____HUDSON 24059	22.90 1.38 0.00	20.77 1.48 0.00	19.43 1.35 0.00	19.16 1.36 0.00	18.19 1.21 0.00	20.60 1.37 0.00	21.62 1.20 0.00	36.15 1.64 0.00	23.73 0.56 0.00	19.73 0.54 0.00	34.74 0.94 0.00	40.63 0.74 0.00	41.20 0.46 0.00	43.36 0.36 0.00	38.09 0.24 0.00	37.39 0.45 0.00	41.79 0.49 0.00	41.82 0.44 0.00	41.45 0.34 0.00	61.80 1.12 0.00	101.32 2.29 0.00	65.14 1.54 0.00	45.14 1.29 -0.04	33.86 1.21 -0.03
MG INDUSTRY____DRP 24185	22.41 0.90 0.00	20.33 1.04 0.00	19.04 0.96 0.00	18.77 0.97 0.00	17.83 0.85 0.00	20.15 0.92 0.00	21.09 0.67 0.00	35.34 0.83 0.00	23.33 0.15 0.00	19.41 0.21 0.00	34.29 0.50 0.00	40.05 0.15 0.00	40.67 -0.07 0.00	42.82 -0.18 0.00	37.65 -0.20 0.00	36.90 -0.04 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.97 -0.14 0.00	60.89 0.20 0.00	99.68 0.64 0.00	63.99 0.40 0.00	44.19 0.38 0.00	33.15 0.52 0.00
MILLIKEN____1 23584	20.40 -1.11 0.00	18.21 -1.08 0.00	17.01 -1.07 0.00	16.71 -1.09 0.00	15.89 -1.09 0.00	17.92 -1.31 0.00	19.02 -1.40 0.00	32.27 -2.24 0.00	21.96 -1.21 0.00	18.26 -0.93 0.00	32.25 -1.54 0.00	38.17 -1.72 0.00	39.23 -1.51 0.00	41.45 -1.56 0.00	36.53 -1.32 0.00	35.71 -1.23 0.00	39.93 -1.37 0.00	40.09 -1.29 0.00	39.80 -1.30 0.00	58.63 -2.05 0.00	95.71 -3.32 0.00	61.88 -1.71 0.00	42.23 -1.58 0.00	31.09 -1.54 0.00
MILLIKEN____2 23585	20.40 -1.11 0.00	18.21 -1.08 0.00	17.02 -1.07 0.00	16.71 -1.09 0.00	15.89 -1.08 0.00	17.92 -1.31 0.00	19.01 -1.41 0.00	32.26 -2.25 0.00	21.96 -1.22 0.00	18.25 -0.94 0.00	32.25 -1.55 0.00	38.16 -1.73 0.00	39.23 -1.51 0.00	41.44 -1.56 0.00	36.52 -1.32 0.00	35.70 -1.23 0.00	39.92 -1.37 0.00	40.09 -1.30 0.00	39.80 -1.31 0.00	58.63 -2.06 0.00	95.70 -3.34 0.00	61.87 -1.72 0.00	42.23 -1.58 0.00	31.09 -1.54 0.00
MILLIKEN____DIESEL 23629	20.40 -1.11 0.00	18.21 -1.08 0.00	17.02 -1.07 0.00	16.71 -1.09 0.00	15.89 -1.08 0.00	17.92 -1.31 0.00	19.01 -1.41 0.00	32.26 -2.25 0.00	21.96 -1.22 0.00	18.25 -0.94 0.00	32.25 -1.55 0.00	38.16 -1.73 0.00	39.23 -1.51 0.00	41.44 -1.56 0.00	36.52 -1.32 0.00	35.70 -1.23 0.00	39.92 -1.37 0.00	40.09 -1.30 0.00	39.80 -1.31 0.00	58.63 -2.06 0.00	95.70 -3.34 0.00	61.87 -1.72 0.00	42.23 -1.58 0.00	31.09 -1.54 0.00
MODEL_CITY_ENERGY 24167	20.60 -0.92 0.00	18.30 -0.99 0.00	17.19 -0.90 0.00	16.93 -0.88 0.00	16.22 -0.76 0.00	18.30 -0.93 0.00	19.60 -0.81 0.00	33.29 -1.22 0.00	22.74 -0.44 0.00	18.77 -0.42 0.00	32.89 -0.91 0.00	39.07 -0.82 0.00	40.14 -0.60 0.00	42.27 -0.73 0.00	37.30 -0.54 0.00	36.21 -0.73 0.00	40.35 -0.89 0.00	40.49 -0.89 0.00	40.23 -0.88 0.00	58.88 -1.81 0.00	95.90 -3.14 0.00	62.17 -1.42 0.00	42.76 -1.05 0.00	31.89 -0.74 0.00
MOHAWK_PAPER____DRP 24187	22.89 1.37 0.00	20.78 1.49 0.00	19.45 1.37 0.00	19.17 1.36 0.00	18.20 1.22 0.00	20.60 1.37 0.00	21.61 1.19 0.00	36.17 1.66 0.00	23.82 0.64 0.00	19.80 0.61 0.00	34.93 1.14 0.00	40.83 0.93 0.00	41.43 0.70 0.00	43.58 0.58 0.00	38.31 0.46 0.00	37.55 0.61 0.00	42.00 0.70 0.00	42.08 0.69 0.00	41.71 0.61 0.00	62.07 1.39 0.00	101.70 2.67 0.00	65.38 1.78 0.00	45.14 1.29 -0.04	33.86 1.21 -0.03

MONGAUP___HYD 23641	22.07 0.56 0.00	19.56 0.27 0.00	18.34 0.26 0.00	18.06 0.26 0.00	17.25 0.27 0.00	19.57 0.34 0.00	20.90 0.48 0.00	35.38 0.87 0.00	24.07 0.90 0.00	19.95 0.76 0.00	35.23 1.43 0.00	41.92 2.02 0.00	42.96 2.22 0.00	45.56 2.56 0.00	40.06 2.22 0.00	39.11 2.18 0.00	43.80 2.50 0.00	43.72 2.34 0.00	43.47 2.36 0.00	64.11 3.43 0.00	104.59 5.55 0.00	66.85 3.26 0.00	47.14 2.45 -0.88	34.87 1.54 -0.71
MONTAUK___DIESEL 23721	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
N SALMON___HYD 24042	21.34 -0.18 0.00	19.32 0.04 0.00	18.13 0.05 0.00	17.84 0.04 0.00	17.02 0.04 0.00	19.24 0.01 0.00	20.41 -0.01 0.00	34.50 -0.01 0.00	22.87 -0.31 0.00	18.88 -0.32 0.00	33.28 -0.52 0.00	39.01 -0.88 0.00	39.76 -0.98 0.00	41.83 -1.17 0.00	36.89 -0.96 0.00	35.88 -1.05 0.00	40.17 -1.13 0.00	40.25 -1.14 0.00	39.95 -1.15 0.00	58.96 -1.73 0.00	96.56 -2.48 0.00	62.23 -1.37 0.00	42.93 -0.88 0.00	31.97 -0.66 0.00
N.E._GEN_SANDY PD 24062	22.53 1.02 0.00	20.29 1.00 0.00	19.00 0.91 0.00	18.73 0.92 0.00	17.81 0.83 0.00	24.22 1.07 1.85	22.05 1.35 11.49	35.71 1.20 0.00	33.59 1.75 6.21	39.52 1.71 0.16	34.71 0.91 0.00	40.81 0.92 0.00	41.54 0.80 0.00	43.82 0.82 0.00	38.51 0.66 0.00	36.96 2.01 2.29	38.97 2.12 0.29	38.97 2.23 6.12	39.98 2.37 3.30	62.20 1.51 0.00	101.79 2.75 0.00	65.23 1.63 0.00	45.50 1.26 -0.43	34.11 1.14 -0.34
NARROWS_GT1_1 24228	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_2 24229	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_3 24230	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_4 24231	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_5 24232	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_6 24233	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_7 24234	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_8 24235	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT1_GRP 23726	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_1 24236	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_2 24237	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_3 24238	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55

NARROWS_GT2_4 24239	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_5 24240	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_6 24241	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_7 24242	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_8 24243	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NARROWS_GT2_GRP 23741	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	41.94 4.09 0.00	41.10 4.17 0.00	46.12 4.82 0.00	54.29 4.79 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	111.88 10.93 -1.92	105.29 5.18 -36.52	137.27 4.17 -89.30	109.37 3.19 -73.55
NEG CAPITAL___MECHNVIL 23645	22.90 1.38 0.00	20.77 1.48 0.00	19.43 1.35 0.00	19.16 1.36 0.00	18.19 1.21 0.00	20.60 1.37 0.00	21.62 1.20 0.00	36.15 1.64 0.00	23.73 0.56 0.00	19.73 0.54 0.00	34.74 0.94 0.00	40.63 0.74 0.00	41.20 0.46 0.00	43.36 0.36 0.00	38.09 0.24 0.00	37.39 0.45 0.00	41.79 0.49 0.00	41.82 0.44 0.00	41.45 0.34 0.00	61.80 1.12 0.00	101.32 2.29 0.00	65.14 1.54 0.00	45.18 1.29 -0.08	33.90 1.21 -0.06
NEG CENTRAL_HIGH_ACRES 23767	20.58 -0.93 0.00	18.26 -1.03 0.00	17.03 -1.05 0.00	16.60 -1.20 0.00	15.86 -1.12 0.00	17.93 -1.29 0.00	19.13 -1.29 0.00	32.79 -1.72 0.00	22.56 -0.62 0.00	18.69 -0.51 0.00	32.95 -0.85 0.00	39.06 -0.84 0.00	40.50 -0.24 0.00	42.68 -0.32 0.00	37.81 -0.04 0.00	36.77 -0.16 0.00	40.81 -0.49 0.00	41.18 -0.21 0.00	40.90 -0.20 0.00	60.18 -0.50 0.00	97.96 -1.07 0.00	63.87 0.28 0.00	43.58 -0.23 0.00	31.83 -0.80 0.00
NEG CENTRAL___DRP 24199	21.00 -0.51 0.00	18.74 -0.55 0.00	17.61 -0.47 0.00	17.39 -0.41 0.00	16.57 -0.41 0.00	18.72 -0.51 0.00	19.85 -0.57 0.00	33.57 -0.94 0.00	22.63 -0.54 0.00	18.78 -0.41 0.00	32.94 -0.86 0.00	38.78 -1.11 0.00	39.63 -1.11 0.00	41.86 -1.14 0.00	36.84 -1.00 0.00	35.82 -1.12 0.00	40.07 -1.23 0.00	40.15 -1.23 0.00	39.93 -1.18 0.00	58.93 -1.76 0.00	96.42 -2.62 0.00	61.97 -1.62 0.00	42.37 -1.44 0.00	31.57 -1.05 0.00
NEG CENTRAL___INDECK 23768	20.04 -1.48 0.00	17.76 -1.53 0.00	16.65 -1.43 0.00	16.39 -1.41 0.00	15.69 -1.29 0.00	17.74 -1.48 0.00	19.02 -1.39 0.00	32.38 -2.13 0.00	22.04 -1.13 0.00	18.26 -0.93 0.00	32.04 -1.76 0.00	37.97 -1.92 0.00	38.99 -1.75 0.00	41.25 -1.75 0.00	36.47 -1.38 0.00	35.38 -1.56 0.00	39.63 -1.67 0.00	39.79 -1.60 0.00	39.53 -1.57 0.00	57.87 -2.82 0.00	94.29 -4.75 0.00	60.83 -2.76 0.00	41.51 -2.30 0.00	30.65 -1.97 0.00
NEG CENTRAL___SENECA 23627	21.51 0.00 0.00	19.29 0.00 0.00	18.08 0.00 0.00	17.80 0.00 0.00	16.98 0.00 0.00	19.23 0.00 0.00	20.42 0.00 0.00	34.51 0.00 0.00	23.17 0.00 0.00	19.19 0.00 0.00	33.80 0.00 0.00	39.90 0.00 0.00	40.74 0.00 0.00	43.00 0.00 0.00	37.85 0.00 0.00	36.93 0.00 0.00	41.30 0.00 0.00	41.38 0.00 0.00	41.11 0.00 0.00	60.69 0.00 0.00	99.03 0.00 0.00	63.59 0.00 0.00	43.81 0.00 0.00	32.63 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	21.47 -0.04 0.00	19.15 -0.14 0.00	17.87 -0.22 0.00	17.47 -0.33 0.00	16.63 -0.35 0.00	18.79 -0.44 0.00	19.92 -0.49 0.00	33.90 -0.61 0.00	23.05 -0.13 0.00	19.14 -0.05 0.00	33.84 0.04 0.00	40.00 0.10 0.00	41.19 0.45 0.00	43.47 0.46 0.00	38.34 0.49 0.00	37.47 0.54 0.00	41.79 0.49 0.00	42.03 0.64 0.00	41.70 0.60 0.00	61.57 0.89 0.00	100.50 1.47 0.00	65.11 1.52 0.00	44.29 0.48 0.00	32.72 0.10 0.00
NEG MILLWOOD___DRP 24198	22.57 1.06 0.00	20.03 0.74 0.00	18.77 0.69 0.00	18.49 0.69 0.00	17.63 0.65 0.00	20.01 0.78 0.00	21.31 0.89 0.00	35.97 1.47 0.00	24.46 1.28 0.00	20.32 1.12 0.00	35.90 2.10 0.00	42.66 2.76 0.00	43.70 2.97 0.00	46.36 3.36 0.00	40.67 2.82 0.00	39.79 2.86 0.00	44.59 3.29 0.00	44.48 3.10 0.00	44.19 3.08 0.00	65.29 4.60 0.00	106.63 7.60 0.00	67.98 4.39 0.00	48.16 3.32 -1.04	35.91 2.46 -0.83
NEG NORTH_FLCN_SEA 23793	22.74 1.23 0.00	20.26 0.97 0.00	18.96 0.87 0.00	18.66 0.86 0.00	17.78 0.80 0.00	20.14 0.91 0.00	21.41 0.99 0.00	36.17 1.66 0.00	24.55 1.38 0.00	20.45 1.26 0.00	36.19 2.39 0.00	42.95 3.06 0.00	44.10 3.37 0.00	46.70 3.70 0.00	41.08 3.23 0.00	40.19 3.26 0.00	45.10 3.80 0.00	45.13 3.75 0.00	44.78 3.68 0.00	65.79 5.10 0.00	107.31 8.27 0.00	69.06 5.47 0.00	47.35 3.54 0.00	35.00 2.37 0.00
NEG NORTH_KES_CHATEGAY 23792	21.06 -0.46 0.00	18.94 -0.35 0.00	17.75 -0.33 0.00	17.46 -0.34 0.00	16.65 -0.33 0.00	18.86 -0.37 0.00	20.04 -0.38 0.00	33.84 -0.67 0.00	22.70 -0.47 0.00	18.87 -0.33 0.00	33.30 -0.49 0.00	38.94 -0.96 0.00	39.57 -1.16 0.00	41.66 -1.34 0.00	36.77 -1.08 0.00	36.01 -0.93 0.00	40.20 -1.10 0.00	40.37 -1.01 0.00	40.11 -1.00 0.00	59.24 -1.44 0.00	96.66 -2.37 0.00	62.12 -1.47 0.00	42.87 -0.94 0.00	31.95 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	21.15 -0.36 0.00	19.05 -0.24 0.00	17.84 -0.24 0.00	17.56 -0.24 0.00	16.73 -0.25 0.00	18.95 -0.28 0.00	20.13 -0.29 0.00	33.91 -0.60 0.00	22.71 -0.46 0.00	18.93 -0.26 0.00	33.50 -0.30 0.00	39.01 -0.88 0.00	39.61 -1.13 0.00	41.64 -1.36 0.00	36.73 -1.12 0.00	35.97 -0.97 0.00	40.20 -1.10 0.00	40.33 -1.05 0.00	40.11 -1.00 0.00	59.35 -1.34 0.00	97.02 -2.01 0.00	62.27 -1.32 0.00	42.90 -0.91 0.00	31.95 -0.68 0.00

NEG NORTH___LWR_SARANAC 23913	21.15 -0.36 0.00	19.05 -0.24 0.00	17.84 -0.24 0.00	17.56 -0.24 0.00	16.73 -0.25 0.00	18.95 -0.28 0.00	20.13 -0.29 0.00	33.91 -0.60 0.00	22.71 -0.46 0.00	18.93 -0.26 0.00	33.50 -0.30 0.00	39.01 -0.88 0.00	39.61 -1.13 0.00	41.64 -1.36 0.00	36.73 -1.12 0.00	35.97 -0.97 0.00	40.20 -1.10 0.00	40.33 -1.05 0.00	40.11 -1.00 0.00	59.35 -1.34 0.00	97.02 -2.01 0.00	62.27 -1.32 0.00	42.90 -0.91 0.00	31.95 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	20.95 -0.56 0.00	18.82 -0.47 0.00	17.63 -0.45 0.00	17.35 -0.45 0.00	16.53 -0.45 0.00	18.73 -0.50 0.00	19.90 -0.52 0.00	33.52 -0.99 0.00	22.52 -0.65 0.00	18.79 -0.41 0.00	33.20 -0.60 0.00	38.67 -1.23 0.00	39.26 -1.48 0.00	41.31 -1.70 0.00	36.42 -1.43 0.00	35.67 -1.27 0.00	39.86 -1.44 0.00	39.98 -1.40 0.00	39.77 -1.33 0.00	58.86 -1.82 0.00	96.25 -2.79 0.00	61.72 -1.87 0.00	42.76 -1.05 0.00	31.64 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	20.28 -1.24 0.00	18.04 -1.25 0.00	16.95 -1.13 0.00	16.68 -1.12 0.00	16.02 -0.96 0.00	18.08 -1.15 0.00	19.44 -0.98 0.00	33.15 -1.36 0.00	22.60 -0.57 0.00	18.61 -0.58 0.00	32.52 -1.28 0.00	38.65 -1.25 0.00	39.62 -1.11 0.00	41.74 -1.26 0.00	36.87 -0.98 0.00	35.63 -1.30 0.00	39.76 -1.54 0.00	40.06 -1.32 0.00	39.90 -1.20 0.00	58.30 -2.39 0.00	94.96 -4.07 0.00	61.24 -2.35 0.00	41.97 -1.84 0.00	31.22 -1.41 0.00
NEG WEST___LANCASTR 23811	20.16 -1.35 0.00	17.88 -1.41 0.00	16.81 -1.28 0.00	16.57 -1.24 0.00	15.92 -1.05 0.00	18.02 -1.21 0.00	19.41 -1.00 0.00	33.16 -1.35 0.00	22.66 -0.52 0.00	18.67 -0.52 0.00	32.72 -1.07 0.00	38.98 -0.91 0.00	39.98 -0.76 0.00	42.18 -0.82 0.00	37.23 -0.62 0.00	36.01 -0.92 0.00	40.30 -1.00 0.00	40.48 -0.91 0.00	40.33 -0.78 0.00	58.92 -1.76 0.00	95.95 -3.08 0.00	61.67 -1.92 0.00	42.37 -1.44 0.00	31.27 -1.36 0.00
NEG_PENN_ALLEGHNY 23528	21.83 0.31 0.00	19.42 0.13 0.00	18.20 0.12 0.00	17.95 0.15 0.00	17.14 0.16 0.00	19.44 0.21 0.00	20.74 0.33 0.00	35.09 0.58 0.00	23.79 0.62 0.00	19.75 0.55 0.00	34.83 1.03 0.00	41.31 1.41 0.00	42.29 1.55 0.00	44.77 1.76 0.00	39.37 1.53 0.00	38.34 1.40 0.00	43.06 1.76 0.00	43.01 1.63 0.00	42.81 1.71 0.00	63.08 2.39 0.00	102.88 3.85 0.00	65.80 2.20 0.00	45.25 1.40 -0.04	33.68 1.02 -0.03
NEG___GEN_MONROE 24207	21.72 0.21 0.00	19.40 0.11 0.00	18.13 0.05 0.00	17.86 0.06 0.00	16.98 0.00 0.00	19.22 -0.01 0.00	20.40 -0.02 0.00	34.85 0.34 0.00	23.41 0.24 0.00	19.45 0.26 0.00	34.36 0.56 0.00	40.66 0.76 0.00	41.50 0.76 0.00	43.84 0.83 0.00	38.66 0.81 0.00	37.73 0.80 0.00	42.30 1.00 0.00	42.15 0.77 0.00	41.76 0.65 0.00	61.61 0.93 0.00	100.59 1.56 0.00	64.85 1.26 0.00	44.74 0.94 0.00	33.22 0.59 0.00
NEPA___ENERGY 23901	20.18 -1.33 0.00	17.85 -1.44 0.00	16.81 -1.28 0.00	16.52 -1.28 0.00	15.90 -1.08 0.00	18.05 -1.18 0.00	19.43 -0.99 0.00	33.10 -1.41 0.00	22.72 -0.46 0.00	18.70 -0.50 0.00	32.89 -0.90 0.00	39.44 -0.46 0.00	40.59 -0.15 0.00	42.92 -0.09 0.00	37.95 0.10 0.00	36.70 -0.23 0.00	41.03 -0.27 0.00	41.14 -0.24 0.00	41.03 -0.07 0.00	59.93 -0.75 0.00	97.48 -1.55 0.00	62.53 -1.07 0.00	43.07 -0.77 -0.04	31.35 -1.30 -0.03
NEVERSINK___HYD 23608	21.90 0.38 0.00	19.57 0.28 0.00	18.32 0.24 0.00	17.98 0.18 0.00	17.19 0.22 0.00	19.44 0.21 0.00	20.68 0.26 0.00	35.13 0.62 0.00	23.72 0.54 0.00	19.70 0.51 0.00	34.80 1.01 0.00	41.28 1.39 0.00	42.39 1.65 0.00	44.83 1.83 0.00	39.46 1.61 0.00	38.41 1.47 0.00	42.88 1.58 0.00	42.89 1.51 0.00	42.69 1.58 0.00	62.89 2.21 0.00	102.83 3.80 0.00	66.06 2.47 0.00	45.97 1.55 -0.61	34.16 1.04 -0.49
NIAGARA___ 23760	20.42 -1.09 0.00	18.14 -1.15 0.00	17.06 -1.03 0.00	16.80 -1.00 0.00	16.11 -0.87 0.00	18.17 -1.06 0.00	19.48 -0.93 0.00	33.07 -1.44 0.00	22.61 -0.56 0.00	18.65 -0.54 0.00	32.62 -1.18 0.00	38.75 -1.15 0.00	39.81 -0.92 0.00	41.91 -1.09 0.00	36.99 -0.86 0.00	35.88 -1.05 0.00	39.96 -1.34 0.00	40.15 -1.23 0.00	39.90 -1.20 0.00	58.36 -2.33 0.00	95.11 -3.93 0.00	61.71 -1.89 0.00	42.52 -1.29 0.00	31.57 -1.06 0.00
NINE_MILE_1 23575	20.91 -0.60 0.00	18.74 -0.55 0.00	17.58 -0.51 0.00	17.30 -0.50 0.00	16.51 -0.47 0.00	18.69 -0.54 0.00	19.87 -0.55 0.00	33.62 -0.89 0.00	22.60 -0.58 0.00	18.69 -0.51 0.00	32.84 -0.95 0.00	38.78 -1.12 0.00	39.65 -1.09 0.00	41.85 -1.15 0.00	36.83 -1.02 0.00	35.85 -1.09 0.00	40.10 -1.20 0.00	40.19 -1.20 0.00	39.92 -1.18 0.00	58.87 -1.82 0.00	96.06 -2.97 0.00	61.74 -1.85 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
NINE_MILE_2 23744	20.87 -0.64 0.00	18.71 -0.58 0.00	17.54 -0.54 0.00	17.27 -0.53 0.00	16.48 -0.50 0.00	18.65 -0.58 0.00	19.83 -0.59 0.00	33.56 -0.95 0.00	22.55 -0.62 0.00	18.65 -0.55 0.00	32.77 -1.02 0.00	38.70 -1.20 0.00	39.57 -1.17 0.00	41.77 -1.23 0.00	36.75 -1.09 0.00	35.78 -1.16 0.00	40.03 -1.27 0.00	40.11 -1.27 0.00	39.84 -1.26 0.00	58.75 -1.93 0.00	95.88 -3.15 0.00	61.63 -1.96 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
NM_CAPITAL___DRP 24208	22.78 1.27 0.00	20.67 1.39 0.00	19.35 1.27 0.00	19.08 1.28 0.00	18.12 1.14 0.00	20.51 1.28 0.00	21.51 1.09 0.00	36.00 1.49 0.00	23.69 0.52 0.00	19.70 0.50 0.00	34.75 0.96 0.00	40.61 0.71 0.00	41.21 0.47 0.00	43.36 0.36 0.00	38.11 0.26 0.00	37.35 0.41 0.00	41.77 0.47 0.00	41.83 0.45 0.00	41.47 0.36 0.00	61.71 1.03 0.00	101.08 2.05 0.00	64.93 1.33 0.00	44.69 0.84 -0.04	33.55 0.89 -0.03
NM_CENTRAL___DRP 24181	21.31 -0.20 0.00	19.15 -0.13 0.00	17.96 -0.12 0.00	17.68 -0.12 0.00	16.86 -0.12 0.00	19.06 -0.17 0.00	20.25 -0.17 0.00	34.29 -0.22 0.00	22.96 -0.22 0.00	18.96 -0.23 0.00	33.32 -0.48 0.00	39.30 -0.59 0.00	40.19 -0.55 0.00	42.38 -0.62 0.00	37.32 -0.52 0.00	36.32 -0.61 0.00	40.65 -0.65 0.00	40.73 -0.65 0.00	40.46 -0.65 0.00	59.62 -1.07 0.00	97.32 -1.71 0.00	62.59 -1.01 0.00	43.22 -0.59 0.00	32.29 -0.33 0.00
NM_FRONTIER___DRP 24179	20.55 -0.97 0.00	18.25 -1.04 0.00	17.15 -0.93 0.00	16.89 -0.91 0.00	16.20 -0.78 0.00	18.27 -0.96 0.00	19.59 -0.83 0.00	33.22 -1.29 0.00	22.73 -0.45 0.00	18.76 -0.44 0.00	32.81 -0.99 0.00	38.98 -0.91 0.00	40.06 -0.68 0.00	42.18 -0.82 0.00	37.22 -0.63 0.00	36.11 -0.82 0.00	40.21 -1.09 0.00	40.40 -0.98 0.00	40.15 -0.96 0.00	58.71 -1.97 0.00	95.69 -3.34 0.00	62.10 -1.49 0.00	42.76 -1.05 0.00	31.87 -0.75 0.00
NM_ST_REGIS___HYD 24053	21.51 0.00 0.00	19.29 0.00 0.00	18.08 0.00 0.00	17.80 0.00 0.00	16.98 0.00 0.00	19.23 0.00 0.00	20.42 0.00 0.00	34.51 0.00 0.00	23.17 0.00 0.00	19.19 0.00 0.00	33.80 0.00 0.00	39.90 0.00 0.00	40.74 0.00 0.00	43.00 0.00 0.00	37.85 0.00 0.00	36.93 0.00 0.00	41.30 0.00 0.00	41.38 0.00 0.00	41.11 0.00 0.00	60.69 0.00 0.00	99.03 0.00 0.00	63.59 0.00 0.00	43.81 0.00 0.00	32.63 0.00 0.00
NORTHPORT___I 23551	33.48 0.99 -10.97	34.11 0.66 -14.16	34.72 0.66 -15.97	33.75 0.63 -15.32	23.64 0.57 -6.09	36.55 0.83 -16.49	35.99 1.01 -14.56	36.92 1.45 -0.97	37.57 1.26 -13.13	38.09 1.09 -17.80	40.87 2.00 -5.07	42.98 2.74 -0.35	68.35 2.95 -24.67	63.16 3.34 -16.82	41.26 2.78 -0.64	39.80 2.87 0.00	44.64 3.35 0.00	44.52 3.14 0.00	83.93 3.14 -39.69	82.39 4.79 -16.91	107.06 8.03 0.00	68.07 4.48 0.00	53.27 2.93 -6.53	66.58 2.67 -31.28

NORTHPORT___2 23552	33.44 0.95 -10.97	34.08 0.63 -14.16	34.69 0.63 -15.97	33.72 0.60 -15.32	23.63 0.56 -6.09	36.54 0.83 -16.49	35.97 1.00 -14.56	36.91 1.43 -0.97	37.56 1.26 -13.13	38.08 1.09 -17.80	40.86 1.99 -5.07	42.98 2.73 -0.35	68.34 2.93 -24.67	63.16 3.33 -16.82	41.26 2.78 -0.64	39.80 2.86 0.00	44.64 3.34 0.00	44.51 3.13 0.00	83.92 3.13 -39.69	82.37 4.77 -16.91	107.03 8.00 0.00	68.06 4.47 0.00	53.27 2.93 -6.53	66.57 2.66 -31.28
NORTHPORT___3 23553	33.40 0.91 -10.97	34.01 0.57 -14.16	34.60 0.54 -15.97	33.64 0.52 -15.32	23.57 0.50 -6.09	36.47 0.76 -16.49	35.95 0.97 -14.56	36.89 1.41 -0.97	37.54 1.23 -13.13	38.06 1.07 -17.80	40.77 1.90 -5.07	42.75 2.50 -0.35	68.13 2.72 -24.67	62.97 3.14 -16.82	41.14 2.65 -0.64	39.65 2.71 0.00	44.42 3.12 0.00	44.20 2.82 0.00	83.63 2.83 -39.69	81.94 4.35 -16.91	106.29 7.25 0.00	67.73 4.14 0.00	53.27 2.93 -6.53	66.24 2.33 -31.28
NORTHPORT___4 23650	33.37 0.88 -10.97	33.99 0.54 -14.16	34.58 0.52 -15.97	33.62 0.50 -15.32	23.55 0.48 -6.09	36.45 0.73 -16.49	35.93 0.95 -14.56	36.86 1.39 -0.97	37.50 1.20 -13.13	38.03 1.04 -17.80	40.73 1.85 -5.07	42.71 2.46 -0.35	68.09 2.68 -24.67	62.92 3.10 -16.82	41.09 2.61 -0.64	39.60 2.67 0.00	44.37 3.07 0.00	44.17 2.79 0.00	83.59 2.80 -39.69	81.89 4.30 -16.91	106.19 7.16 0.00	67.67 4.08 0.00	53.27 2.93 -6.53	66.24 2.33 -31.28
NORTHPORT___IC 23718	33.37 0.88 -10.97	33.99 0.54 -14.16	34.58 0.52 -15.97	33.62 0.50 -15.32	23.55 0.48 -6.09	36.45 0.73 -16.49	35.93 0.95 -14.56	36.86 1.39 -0.97	37.50 1.20 -13.13	38.03 1.04 -17.80	40.73 1.85 -5.07	42.71 2.46 -0.35	68.09 2.68 -24.67	62.92 3.10 -16.82	41.09 2.61 -0.64	39.60 2.67 0.00	44.37 3.07 0.00	44.17 2.79 0.00	83.59 2.80 -39.69	81.89 4.30 -16.91	106.19 7.16 0.00	67.67 4.08 0.00	53.27 2.93 -6.53	66.24 2.33 -31.28
NSINS_S_GLNS_FALLS 23858	23.30 1.79 0.00	21.11 1.82 0.00	19.67 1.58 0.00	19.39 1.59 0.00	18.39 1.41 0.00	20.86 1.63 0.00	21.93 1.51 0.00	36.81 2.30 0.00	23.83 0.65 0.00	19.83 0.63 0.00	34.73 0.93 0.00	40.43 0.53 0.00	40.82 0.08 0.00	42.99 -0.01 0.00	37.73 -0.12 0.00	37.25 0.32 0.00	41.58 0.28 0.00	41.56 0.18 0.00	41.15 0.04 0.00	61.93 1.25 0.00	101.92 2.89 0.00	65.54 1.95 0.00	45.32 1.40 -0.11	34.27 1.55 -0.09
NUCOR_STEEL___DRP 24197	21.47 -0.04 0.00	19.15 -0.14 0.00	17.87 -0.22 0.00	17.47 -0.33 0.00	16.63 -0.35 0.00	18.79 -0.44 0.00	19.92 -0.49 0.00	33.90 -0.61 0.00	23.05 -0.13 0.00	19.14 -0.05 0.00	33.84 0.04 0.00	40.00 0.10 0.00	41.19 0.45 0.00	43.47 0.46 0.00	38.34 0.49 0.00	37.47 0.54 0.00	41.79 0.49 0.00	42.03 0.64 0.00	41.70 0.60 0.00	61.57 0.89 0.00	100.50 1.47 0.00	65.11 1.52 0.00	44.29 0.48 0.00	32.72 0.10 0.00
NYISO_LBMP_REFERENCE 24008	21.51 0.00 0.00	19.29 0.00 0.00	18.08 0.00 0.00	17.80 0.00 0.00	16.98 0.00 0.00	19.23 0.00 0.00	20.42 0.00 0.00	34.51 0.00 0.00	23.17 0.00 0.00	19.19 0.00 0.00	33.80 0.00 0.00	39.90 0.00 0.00	40.74 0.00 0.00	43.00 0.00 0.00	37.85 0.00 0.00	36.93 0.00 0.00	41.30 0.00 0.00	41.38 0.00 0.00	41.11 0.00 0.00	60.69 0.00 0.00	99.03 0.00 0.00	63.59 0.00 0.00	43.81 0.00 0.00	32.63 0.00 0.00
NYPA_BRENTWD____GT 24164	33.63 1.14 -10.97	34.25 0.80 -14.16	34.85 0.79 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.96 -16.49	36.11 1.13 -14.56	37.16 1.68 -0.97	37.74 1.43 -13.13	38.25 1.25 -17.80	41.19 2.32 -5.07	43.39 3.14 -0.35	68.76 3.36 -24.67	63.59 3.77 -16.82	41.65 3.17 -0.64	40.19 3.25 0.00	45.08 3.78 0.00	44.95 3.57 0.00	84.36 3.57 -39.69	83.02 5.42 -16.91	108.09 9.06 0.00	68.75 5.16 0.00	53.75 3.42 -6.53	66.91 3.00 -31.28
NYPA_GOWANUS____GT5 24156	23.28 1.77 0.00	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.09 2.58 0.00	25.40 2.23 0.00	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	42.13 4.28 0.00	41.32 4.39 0.00	46.37 5.07 0.00	46.22 4.84 0.00	45.90 4.80 0.00	67.82 7.13 0.00	110.43 11.40 0.00	69.78 6.18 0.00	49.75 4.79 -1.15	37.10 3.55 -0.92
NYPA_GOWANUS____GT6 24157	23.28 1.77 0.00	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.54 0.00	37.09 2.58 0.00	25.40 2.23 0.00	21.14 1.95 0.00	37.39 3.59 0.00	44.39 4.49 0.00	45.46 4.72 0.00	48.31 5.31 0.00	42.13 4.28 0.00	41.32 4.39 0.00	46.37 5.07 0.00	46.22 4.84 0.00	45.90 4.80 0.00	67.82 7.13 0.00	110.43 11.40 0.00	69.78 6.18 0.00	49.75 4.79 -1.15	37.10 3.55 -0.92
NYPA_HARLEM__RVR__GT1 24160	105.43 1.79 -82.13	89.27 1.36 -68.62	91.45 1.28 -72.09	83.82 1.36 -64.66	62.37 1.31 -44.08	61.35 1.52 -40.59	60.73 1.75 -38.56	40.42 2.71 -3.19	31.26 2.43 -5.66	33.15 2.12 -11.83	57.95 3.92 -20.23	54.27 4.70 -9.67	53.54 4.75 -8.05	54.89 5.32 -6.57	53.58 4.22 -11.51	53.59 4.33 -12.33	54.53 5.05 -8.18	86.04 4.82 -39.84	60.58 4.77 -14.70	82.11 6.91 -14.51	110.09 10.83 -0.23	69.15 5.55 0.00	49.33 4.37 -1.15	52.79 3.55 -16.61
NYPA_HARLEM__RVR__GT2 24161	105.43 1.79 -82.13	89.27 1.36 -68.62	91.45 1.28 -72.09	83.82 1.36 -64.66	62.37 1.31 -44.08	61.35 1.52 -40.59	60.73 1.75 -38.56	40.42 2.71 -3.19	31.26 2.43 -5.66	33.15 2.12 -11.83	57.95 3.92 -20.23	54.27 4.70 -9.67	53.54 4.75 -8.05	54.89 5.32 -6.57	53.58 4.22 -11.51	53.59 4.33 -12.33	54.53 5.05 -8.18	86.04 4.82 -39.84	60.58 4.77 -14.70	82.11 6.91 -14.51	110.09 10.83 -0.23	69.15 5.55 0.00	49.33 4.37 -1.15	52.79 3.55 -16.61
NYPA_KENT____GT 24152	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.15 1.95 0.00	37.39 3.59 0.00	44.39 4.50 0.00	45.46 4.72 0.00	48.31 5.31 0.00	42.13 4.29 0.00	41.32 4.39 0.00	46.37 5.07 0.00	54.34 4.84 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	110.44 11.40 0.00	69.78 6.19 0.00	55.74 4.79 -7.14	37.20 3.55 -1.03
NYPA_POUCH1____GT 24155	23.16 1.65 0.00	20.48 1.19 0.00	19.19 1.10 0.00	18.89 1.09 0.00	18.01 1.03 0.00	20.44 1.21 0.00	21.83 1.41 0.00	36.87 2.36 0.00	25.23 2.06 0.00	21.01 1.81 0.00	37.15 3.35 0.00	44.13 4.23 0.00	45.20 4.46 0.00	48.03 5.03 0.00	41.94 4.09 0.00	41.14 4.20 0.00	46.15 4.85 0.00	45.98 4.59 0.00	45.65 4.54 0.00	67.40 6.72 0.00	111.70 10.75 -1.92	106.05 5.94 -36.52	131.70 4.58 -83.31	109.62 3.55 -73.45
NYPA_VERNON____GT2 24162	23.57 1.66 -0.39	20.50 1.22 0.00	19.22 1.14 0.00	18.95 1.14 0.00	18.07 1.09 0.00	20.51 1.28 0.00	21.90 1.49 0.00	36.97 2.46 0.00	32.14 2.14 -6.83	21.06 1.86 0.00	37.23 3.43 0.00	44.16 4.26 0.00	45.19 4.45 0.00	48.01 5.01 0.00	41.92 4.08 0.00	41.12 4.18 0.00	46.13 4.83 0.00	54.07 4.56 -8.12	49.75 4.51 -4.13	67.35 6.66 0.00	109.79 10.75 0.00	69.52 5.93 0.00	55.53 4.58 -7.14	37.20 3.55 -1.03
NYPA_VERNON____GT3 24163	23.57 1.66 -0.39	20.50 1.22 0.00	19.22 1.14 0.00	18.95 1.14 0.00	18.07 1.09 0.00	20.51 1.28 0.00	21.90 1.49 0.00	36.97 2.46 0.00	32.14 2.14 -6.83	21.06 1.86 0.00	37.23 3.43 0.00	44.16 4.26 0.00	45.19 4.45 0.00	48.01 5.01 0.00	41.92 4.08 0.00	41.12 4.18 0.00	46.13 4.83 0.00	54.07 4.56 -8.12	49.75 4.51 -4.13	67.35 6.66 0.00	109.79 10.75 0.00	69.52 5.93 0.00	55.53 4.58 -7.14	37.20 3.55 -1.03

NYPA____HOLTSVILL 23794	33.60 1.11 -10.97	34.26 0.81 -14.16	34.91 0.85 -15.97	33.93 0.81 -15.32	23.82 0.75 -6.09	36.72 1.00 -16.49	36.13 1.15 -14.56	37.11 1.64 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.25 2.38 -5.07	43.50 3.25 -0.35	68.91 3.50 -24.67	63.69 3.87 -16.82	41.75 3.27 -0.64	40.34 3.40 0.00	45.26 3.96 0.00	45.19 3.80 0.00	84.59 3.80 -39.69	83.33 5.74 -16.91	108.70 9.67 0.00	69.12 5.53 0.00	54.02 3.69 -6.53	66.96 3.06 -31.28
NYPA____HELLGATE_GT1 24158	105.47 1.83 -82.13	89.30 1.39 -68.62	91.48 1.31 -72.09	83.82 1.36 -64.66	62.37 1.31 -44.08	61.35 1.52 -40.59	60.73 1.75 -38.56	40.47 2.76 -3.19	31.30 2.47 -5.66	33.16 2.13 -11.83	57.95 3.92 -20.23	54.26 4.70 -9.67	53.54 4.75 -8.05	54.89 5.32 -6.57	53.58 4.22 -11.51	53.59 4.33 -12.33	54.53 5.04 -8.18	86.04 4.82 -39.84	60.58 4.77 -14.70	82.10 6.91 -14.51	110.08 10.82 -0.23	69.14 5.55 0.00	49.33 4.37 -1.15	52.79 3.55 -16.61
NYPA____HELLGATE_GT2 24159	105.47 1.83 -82.13	89.30 1.39 -68.62	91.48 1.31 -72.09	83.82 1.36 -64.66	62.37 1.31 -44.08	61.35 1.52 -40.59	60.73 1.75 -38.56	40.47 2.76 -3.19	31.30 2.47 -5.66	33.16 2.13 -11.83	57.95 3.92 -20.23	54.26 4.70 -9.67	53.54 4.75 -8.05	54.89 5.32 -6.57	53.58 4.22 -11.51	53.59 4.33 -12.33	54.53 5.04 -8.18	86.04 4.82 -39.84	60.58 4.77 -14.70	82.10 6.91 -14.51	110.08 10.82 -0.23	69.14 5.55 0.00	49.33 4.37 -1.15	52.79 3.55 -16.61
O.H._GEN_BRUCE 24063	18.45 -3.06 0.00	16.39 -2.90 0.00	15.40 -2.68 0.00	15.17 -2.63 0.00	14.53 -2.45 0.00	21.05 -2.10 1.85	18.41 -2.29 11.49	29.88 -4.63 0.00	31.31 -0.53 6.21	37.32 -0.49 0.16	29.53 -4.26 0.00	35.08 -4.81 0.00	36.02 -4.72 0.00	37.97 -5.03 0.00	33.49 -4.36 0.00	32.51 -4.42 0.00	36.30 -5.00 0.00	36.43 -4.96 0.00	36.22 -4.89 0.00	53.05 -7.64 0.00	86.45 -12.58 0.00	55.87 -7.72 0.00	38.49 -5.34 -0.02	28.53 -4.11 -0.01
OAK ORCHARD____HYD 24046	20.74 -0.77 0.00	18.43 -0.86 0.00	17.30 -0.79 0.00	17.04 -0.76 0.00	16.31 -0.67 0.00	18.41 -0.82 0.00	19.69 -0.73 0.00	33.47 -1.04 0.00	22.80 -0.38 0.00	18.84 -0.35 0.00	33.05 -0.75 0.00	39.26 -0.64 0.00	40.30 -0.44 0.00	42.46 -0.54 0.00	37.47 -0.38 0.00	36.38 -0.56 0.00	40.59 -0.71 0.00	40.67 -0.71 0.00	40.39 -0.72 0.00	59.16 -1.52 0.00	96.31 -2.72 0.00	62.42 -1.17 0.00	43.20 -0.61 0.00	31.90 -0.72 0.00
OCC_CHEM____DRP 24175	20.58 -0.94 0.00	18.27 -1.01 0.00	17.18 -0.91 0.00	16.91 -0.89 0.00	16.22 -0.76 0.00	18.29 -0.94 0.00	19.61 -0.80 0.00	33.25 -1.26 0.00	22.75 -0.43 0.00	18.78 -0.41 0.00	32.85 -0.95 0.00	39.03 -0.86 0.00	40.11 -0.62 0.00	42.23 -0.77 0.00	37.27 -0.57 0.00	36.16 -0.77 0.00	40.27 -1.03 0.00	40.46 -0.92 0.00	40.20 -0.90 0.00	58.79 -1.89 0.00	95.82 -3.22 0.00	62.17 -1.42 0.00	42.76 -1.05 0.00	31.87 -0.75 0.00
OLIN_CORP_DRP 24177	20.56 -0.95 0.00	18.26 -1.03 0.00	17.16 -0.93 0.00	16.90 -0.91 0.00	16.20 -0.78 0.00	18.27 -0.96 0.00	19.59 -0.82 0.00	33.26 -1.25 0.00	22.74 -0.43 0.00	18.78 -0.42 0.00	32.87 -0.93 0.00	39.06 -0.83 0.00	40.14 -0.60 0.00	42.27 -0.73 0.00	37.31 -0.54 0.00	36.20 -0.73 0.00	40.34 -0.96 0.00	40.50 -0.89 0.00	40.23 -0.87 0.00	58.86 -1.82 0.00	95.90 -3.13 0.00	62.19 -1.40 0.00	42.76 -1.05 0.00	31.89 -0.74 0.00
ONONDAGA_REF_OCCRA 23987	21.22 -0.29 0.00	19.07 -0.22 0.00	17.88 -0.20 0.00	17.61 -0.20 0.00	16.80 -0.18 0.00	18.99 -0.24 0.00	20.18 -0.23 0.00	34.20 -0.31 0.00	22.88 -0.29 0.00	18.89 -0.31 0.00	33.20 -0.60 0.00	39.18 -0.72 0.00	40.07 -0.67 0.00	42.25 -0.75 0.00	37.21 -0.63 0.00	36.21 -0.72 0.00	40.56 -0.74 0.00	40.63 -0.75 0.00	40.36 -0.75 0.00	59.46 -1.22 0.00	97.08 -1.96 0.00	62.45 -1.15 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
ONONDAGA____COGEN 23986	21.05 -0.46 0.00	18.89 -0.40 0.00	17.72 -0.37 0.00	17.44 -0.36 0.00	16.65 -0.33 0.00	18.83 -0.40 0.00	20.04 -0.38 0.00	33.95 -0.56 0.00	22.72 -0.45 0.00	18.66 -0.53 0.00	32.73 -1.07 0.00	38.64 -1.26 0.00	39.54 -1.20 0.00	41.72 -1.29 0.00	36.74 -1.11 0.00	35.74 -1.19 0.00	40.01 -1.29 0.00	40.10 -1.29 0.00	39.84 -1.27 0.00	58.68 -2.01 0.00	95.84 -3.19 0.00	61.67 -1.92 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
OSWEGATCHIE____HYD 24044	21.82 0.31 0.00	19.89 0.60 0.00	18.67 0.59 0.00	18.35 0.55 0.00	17.49 0.51 0.00	19.78 0.55 0.00	20.96 0.55 0.00	35.40 0.89 0.00	23.07 -0.10 0.00	19.02 -0.17 0.00	33.65 -0.14 0.00	39.11 -0.78 0.00	39.82 -0.92 0.00	41.95 -1.05 0.00	37.24 -0.61 0.00	36.34 -0.59 0.00	40.62 -0.68 0.00	40.76 -0.62 0.00	40.45 -0.66 0.00	59.71 -0.97 0.00	97.49 -1.55 0.00	62.91 -0.68 0.00	43.37 -0.44 0.00	32.30 -0.33 0.00
OSWEGO____5 23606	21.05 -0.47 0.00	18.88 -0.41 0.00	17.70 -0.38 0.00	17.42 -0.38 0.00	16.63 -0.35 0.00	18.82 -0.41 0.00	20.00 -0.42 0.00	33.85 -0.66 0.00	22.73 -0.45 0.00	18.79 -0.40 0.00	33.04 -0.76 0.00	39.00 -0.89 0.00	39.88 -0.86 0.00	42.08 -0.92 0.00	37.04 -0.81 0.00	36.06 -0.87 0.00	40.35 -0.95 0.00	40.43 -0.95 0.00	40.17 -0.94 0.00	59.22 -1.46 0.00	96.65 -2.39 0.00	62.16 -1.43 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
OSWEGO____6 23613	21.05 -0.47 0.00	18.87 -0.42 0.00	17.70 -0.39 0.00	17.42 -0.38 0.00	16.62 -0.35 0.00	18.81 -0.41 0.00	20.00 -0.42 0.00	33.85 -0.66 0.00	22.73 -0.45 0.00	18.79 -0.40 0.00	33.04 -0.76 0.00	39.01 -0.89 0.00	39.88 -0.86 0.00	42.09 -0.91 0.00	37.05 -0.80 0.00	36.07 -0.87 0.00	40.35 -0.95 0.00	40.44 -0.94 0.00	40.17 -0.94 0.00	59.22 -1.46 0.00	96.65 -2.38 0.00	62.16 -1.43 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
OUTOKUMPU-AB____DRP 24206	20.80 -0.71 0.00	18.46 -0.83 0.00	17.37 -0.72 0.00	17.10 -0.70 0.00	16.40 -0.58 0.00	18.50 -0.72 0.00	19.80 -0.62 0.00	33.45 -1.06 0.00	22.84 -0.34 0.00	18.92 -0.28 0.00	33.09 -0.70 0.00	39.26 -0.63 0.00	40.37 -0.37 0.00	42.56 -0.44 0.00	37.57 -0.27 0.00	36.46 -0.47 0.00	40.65 -0.65 0.00	40.74 -0.64 0.00	40.45 -0.65 0.00	59.21 -1.48 0.00	96.45 -2.58 0.00	62.55 -1.04 0.00	43.20 -0.61 0.00	31.90 -0.73 0.00
OXBOW____ 24026	20.74 -0.78 0.00	18.41 -0.88 0.00	17.31 -0.78 0.00	17.05 -0.75 0.00	16.35 -0.63 0.00	18.44 -0.79 0.00	19.75 -0.67 0.00	33.43 -1.08 0.00	22.84 -0.33 0.00	18.89 -0.30 0.00	33.05 -0.74 0.00	39.24 -0.65 0.00	40.34 -0.40 0.00	42.50 -0.50 0.00	37.52 -0.33 0.00	36.41 -0.53 0.00	40.57 -0.73 0.00	40.71 -0.68 0.00	40.43 -0.68 0.00	59.15 -1.54 0.00	96.38 -2.65 0.00	62.54 -1.05 0.00	43.20 -0.61 0.00	31.90 -0.72 0.00
PEEKSKILL____ 23653	22.61 1.10 0.00	20.02 0.74 0.00	18.77 0.68 0.00	18.48 0.68 0.00	17.62 0.65 0.00	20.00 0.77 0.00	21.34 0.93 0.00	36.04 1.53 0.00	24.57 1.40 0.00	20.43 1.23 0.00	36.12 2.32 0.00	42.92 3.02 0.00	43.92 3.19 0.00	46.62 3.62 0.00	40.89 3.04 0.00	40.03 3.09 0.00	44.86 3.57 0.00	44.72 3.33 0.00	44.42 3.31 0.00	65.61 4.93 0.00	107.11 8.07 0.00	68.20 4.61 0.00	48.24 3.32 -1.11	35.97 2.46 -0.89
PGE MADISON____WINDPWR 24146	22.72 1.21 0.00	20.23 0.94 0.00	18.93 0.85 0.00	18.63 0.83 0.00	17.77 0.79 0.00	20.13 0.90 0.00	21.42 1.00 0.00	36.24 1.73 0.00	24.60 1.43 0.00	20.49 1.29 0.00	36.25 2.45 0.00	43.06 3.16 0.00	44.24 3.50 0.00	46.83 3.82 0.00	41.19 3.34 0.00	40.30 3.37 0.00	45.22 3.92 0.00	45.24 3.86 0.00	44.89 3.78 0.00	65.83 5.15 0.00	107.41 8.38 0.00	69.19 5.60 0.00	47.39 3.54 -0.04	35.03 2.37 -0.03

PJM_GEN_KEystone	24065	20.45 -1.06 0.00	18.14 -1.15 0.00	19.00 -1.92 0.67	19.49 -2.13 0.31	19.00 -1.92 1.40	18.99 -2.53 3.48	18.45 -2.25 11.49	33.13 -1.38 0.00	31.38 -0.46 6.21	37.39 -0.42 0.16	32.88 -0.92 0.00	39.14 -0.76 0.00	40.12 -0.62 0.00	42.41 -0.59 0.00	37.38 -0.47 0.00	36.31 -0.63 0.00	40.69 -0.61 0.00	40.75 -0.64 0.00	40.56 -0.54 0.00	59.51 -1.17 0.00	96.95 -2.08 0.00	62.24 -1.35 0.00	42.80 -1.03 -0.02	31.61 -1.03 -0.02
PLEASANTVLY___LBMP	24000	22.26 0.74 0.00	19.80 0.51 0.00	18.55 0.47 0.00	18.29 0.48 0.00	17.44 0.46 0.00	19.78 0.55 0.00	21.04 0.62 0.00	35.52 1.02 0.00	24.06 0.89 0.00	19.96 0.77 0.00	35.24 1.44 0.00	41.86 1.96 0.00	42.88 2.14 0.00	45.43 2.43 0.00	39.90 2.06 0.00	39.00 2.07 0.00	43.67 2.37 0.00	43.64 2.26 0.00	43.37 2.26 0.00	64.10 3.42 0.00	104.75 5.71 0.00	66.89 3.30 0.00	47.45 2.34 -1.31	35.40 1.73 -1.04
POLETTI_____	23519	22.96 1.44 0.00	20.31 1.02 0.00	19.03 0.94 0.00	18.73 0.92 0.00	17.85 0.87 0.00	20.27 1.04 0.00	21.64 1.22 0.00	36.51 2.00 0.00	24.92 1.75 0.00	20.74 1.55 0.00	36.67 2.88 0.00	43.55 3.65 0.00	44.56 3.82 0.00	47.29 4.29 0.00	41.39 3.55 0.00	40.65 3.72 0.00	45.57 4.27 0.00	45.33 3.95 0.00	44.95 3.84 0.00	66.29 5.61 0.00	108.11 9.07 0.00	68.76 5.17 0.00	48.77 3.81 -1.15	36.60 3.05 -0.92
PORT_JEFF_3	23555	33.26 0.77 -10.97	34.08 0.63 -14.16	34.86 0.80 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.66 0.94 -16.49	36.04 1.06 -14.56	36.71 1.24 -0.97	37.40 1.10 -13.13	37.94 0.95 -17.80	40.70 1.82 -5.07	42.85 2.60 -0.35	68.21 2.81 -24.67	62.73 2.90 -16.82	40.90 2.42 -0.64	39.61 2.68 0.00	44.47 3.17 0.00	44.50 3.12 0.00	83.93 3.13 -39.69	82.35 4.75 -16.91	107.11 8.08 0.00	68.07 4.48 0.00	53.27 2.93 -6.53	66.75 2.84 -31.28
PORT_JEFF_4	23616	33.34 0.86 -10.97	34.12 0.68 -14.16	34.86 0.81 -15.97	33.89 0.77 -15.32	23.78 0.71 -6.09	36.67 0.96 -16.49	36.01 1.03 -14.56	36.75 1.27 -0.97	37.47 1.17 -13.13	38.00 1.01 -17.80	40.75 1.88 -5.07	42.85 2.60 -0.35	68.24 2.84 -24.67	63.00 3.17 -16.82	41.15 2.67 -0.64	39.76 2.82 0.00	44.59 3.29 0.00	44.53 3.15 0.00	83.93 3.14 -39.69	82.35 4.75 -16.91	107.11 8.07 0.00	68.07 4.48 0.00	53.27 2.93 -6.53	66.70 2.80 -31.28
PORT_JEFF_IC	23713	33.38 0.90 -10.97	34.15 0.70 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.79 0.72 -6.09	36.69 0.98 -16.49	36.08 1.10 -14.56	36.85 1.37 -0.97	37.52 1.22 -13.13	38.06 1.06 -17.80	40.91 2.04 -5.07	43.12 2.87 -0.35	68.49 3.08 -24.67	63.01 3.18 -16.82	41.15 2.67 -0.64	39.86 2.92 0.00	44.75 3.45 0.00	44.80 3.42 0.00	84.22 3.42 -39.69	82.78 5.19 -16.91	107.82 8.79 0.00	68.55 4.96 0.00	53.68 3.35 -6.53	66.87 2.96 -31.28
PPL PILGRIM_ST_GT1	24216	33.63 1.14 -10.97	34.25 0.80 -14.16	34.85 0.79 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.96 -16.49	36.11 1.13 -14.56	37.16 1.68 -0.97	37.74 1.43 -13.13	38.25 1.25 -17.80	41.19 2.32 -5.07	43.39 3.14 -0.35	68.76 3.36 -24.67	63.59 3.77 -16.82	41.65 3.17 -0.64	40.19 3.25 0.00	45.08 3.78 0.00	44.95 3.57 0.00	84.36 3.57 -39.69	83.02 5.42 -16.91	108.09 9.06 0.00	68.75 5.16 0.00	53.75 3.42 -6.53	66.91 3.00 -31.28
PPL PILGRIM_ST_GT2	24217	33.63 1.14 -10.97	34.25 0.80 -14.16	34.85 0.79 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.96 -16.49	36.11 1.13 -14.56	37.16 1.68 -0.97	37.74 1.43 -13.13	38.25 1.25 -17.80	41.19 2.32 -5.07	43.39 3.14 -0.35	68.76 3.36 -24.67	63.59 3.77 -16.82	41.65 3.17 -0.64	40.19 3.25 0.00	45.08 3.78 0.00	44.95 3.57 0.00	84.36 3.57 -39.69	83.02 5.42 -16.91	108.09 9.06 0.00	68.75 5.16 0.00	53.75 3.42 -6.53	66.91 3.00 -31.28
PPL_SHRM_GT3	24213	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
PPL_SHRM_GT4	24214	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
PROJECT___ORANGE	23990	21.51 0.00 0.00	19.29 0.00 0.00	18.08 0.00 0.00	17.80 0.00 0.00	16.98 0.00 0.00	19.23 0.00 0.00	20.42 0.00 0.00	34.51 0.00 0.00	23.17 0.00 0.00	19.19 0.00 0.00	33.80 0.00 0.00	39.90 0.00 0.00	40.74 0.00 0.00	43.00 0.00 0.00	37.85 0.00 0.00	36.93 0.00 0.00	41.30 0.00 0.00	41.38 0.00 0.00	41.11 0.00 0.00	60.69 0.00 0.00	99.03 0.00 0.00	63.59 0.00 0.00	43.81 0.00 0.00	32.63 0.00 0.00
PROJECT___ORANGE 1	24174	21.31 -0.20 0.00	19.16 -0.13 0.00	17.96 -0.12 0.00	17.68 -0.12 0.00	16.87 -0.11 0.00	19.06 -0.17 0.00	20.25 -0.16 0.00	34.30 -0.21 0.00	22.96 -0.21 0.00	18.97 -0.23 0.00	33.33 -0.47 0.00	39.31 -0.58 0.00	40.20 -0.53 0.00	42.40 -0.61 0.00	37.34 -0.51 0.00	36.34 -0.60 0.00	40.67 -0.63 0.00	40.74 -0.64 0.00	40.47 -0.64 0.00	59.63 -1.05 0.00	97.35 -1.68 0.00	62.60 -0.99 0.00	43.25 -0.56 0.00	32.30 -0.33 0.00
PROJECT___ORANGE 2	24166	21.31 -0.20 0.00	19.16 -0.13 0.00	17.96 -0.12 0.00	17.68 -0.12 0.00	16.87 -0.11 0.00	19.06 -0.17 0.00	20.25 -0.16 0.00	34.30 -0.21 0.00	22.96 -0.21 0.00	18.97 -0.23 0.00	33.33 -0.47 0.00	39.31 -0.58 0.00	40.20 -0.53 0.00	42.40 -0.61 0.00	37.34 -0.51 0.00	36.34 -0.60 0.00	40.67 -0.63 0.00	40.74 -0.64 0.00	40.47 -0.64 0.00	59.63 -1.05 0.00	97.35 -1.68 0.00	62.60 -0.99 0.00	43.25 -0.56 0.00	32.30 -0.33 0.00
PYRITES___HYD	24023	22.11 0.60 0.00	20.20 0.91 0.00	18.95 0.87 0.00	18.62 0.82 0.00	17.75 0.77 0.00	20.08 0.85 0.00	21.20 0.79 0.00	35.61 1.10 0.00	23.20 0.03 0.00	19.24 0.04 0.00	33.94 0.15 0.00	39.11 -0.79 0.00	39.66 -1.07 0.00	41.76 -1.24 0.00	37.17 -0.68 0.00	36.35 -0.58 0.00	40.60 -0.70 0.00	40.81 -0.57 0.00	40.49 -0.62 0.00	59.74 -0.94 0.00	97.40 -1.63 0.00	62.92 -0.67 0.00	43.27 -0.54 0.00	32.60 -0.03 0.00
RANKINE_____	23646	20.88 -0.64 0.00	18.50 -0.79 0.00	17.38 -0.71 0.00	17.11 -0.69 0.00	16.42 -0.56 0.00	18.55 -0.68 0.00	19.90 -0.52 0.00	33.76 -0.75 0.00	23.11 -0.06 0.00	19.11 -0.08 0.00	33.54 -0.26 0.00	39.93 0.04 0.00	41.09 0.35 0.00	43.35 0.35 0.00	38.28 0.43 0.00	37.14 0.20 0.00	41.44 0.14 0.00	41.55 0.17 0.00	41.31 0.20 0.00	60.41 -0.28 0.00	98.40 -0.64 0.00	63.66 0.07 0.00	43.65 -0.16 0.00	32.48 -0.15 0.00
RAVENS GT4-7____	23728	23.16 1.65 0.00	20.49 1.20 0.00	19.21 1.12 0.00	18.93 1.13 0.00	18.06 1.08 0.00	20.49 1.26 0.00	21.88 1.46 0.00	36.91 2.40 0.00	25.28 2.11 0.00	21.04 1.84 0.00	37.19 3.40 0.00	44.12 4.22 0.00	45.16 4.42 0.00	47.97 4.97 0.00	41.89 4.05 0.00	41.08 4.15 0.00	46.09 4.79 0.00	45.91 4.52 0.00	45.58 4.48 0.00	67.30 6.61 0.00	109.71 10.68 0.00	69.50 5.91 0.00	49.40 4.44 -1.15	37.07 3.53 -0.92

RAVENSWD GT2____ 23730	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWD GT3____ 23733	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT2_1 24244	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT2_2 24245	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT2_3 24246	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT2_4 24247	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT3_1 24248	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT3_2 24249	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT3_3 24250	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT3_4 24251	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT_1 23729	23.36 1.45 -0.39	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.54 2.03 0.00	31.79 1.78 -6.83	20.75 1.56 0.00	36.69 2.89 0.00	43.53 3.64 0.00	44.57 3.84 0.00	47.33 4.32 0.00	41.41 3.56 0.00	40.60 3.66 0.00	45.52 4.23 0.00	53.44 3.94 -8.12	49.12 3.89 -4.13	66.45 5.76 0.00	108.42 9.38 0.00	68.92 5.33 0.00	54.80 3.85 -7.14	36.81 3.16 -1.03
RAVENSWOOD_GT_10 24258	23.17 1.65 0.00	20.49 1.21 0.00	19.21 1.13 0.00	18.94 1.13 0.00	18.06 1.08 0.00	20.50 1.27 0.00	21.89 1.47 0.00	36.92 2.41 0.00	25.29 2.12 0.00	21.04 1.85 0.00	37.20 3.41 0.00	44.13 4.23 0.00	45.17 4.43 0.00	47.99 4.98 0.00	41.90 4.06 0.00	41.09 4.16 0.00	46.11 4.81 0.00	45.92 4.54 0.00	45.59 4.49 0.00	67.31 6.63 0.00	109.74 10.71 0.00	69.50 5.91 0.00	49.44 4.48 -1.15	37.10 3.55 -0.92
RAVENSWOOD_GT_11 24259	23.17 1.65 0.00	20.49 1.21 0.00	19.21 1.13 0.00	18.94 1.13 0.00	18.06 1.08 0.00	20.50 1.27 0.00	21.89 1.47 0.00	36.92 2.41 0.00	25.29 2.12 0.00	21.04 1.85 0.00	37.20 3.41 0.00	44.13 4.23 0.00	45.17 4.43 0.00	47.99 4.98 0.00	41.90 4.06 0.00	41.09 4.16 0.00	46.11 4.81 0.00	45.92 4.54 0.00	45.59 4.49 0.00	67.31 6.63 0.00	109.74 10.71 0.00	69.50 5.91 0.00	49.44 4.48 -1.15	37.10 3.55 -0.92
RAVENSWOOD_GT_4 24252	23.16 1.65 0.00	20.49 1.20 0.00	19.21 1.12 0.00	18.93 1.13 0.00	18.06 1.08 0.00	20.49 1.26 0.00	21.88 1.46 0.00	36.91 2.40 0.00	25.28 2.11 0.00	21.04 1.84 0.00	37.19 3.40 0.00	44.12 4.22 0.00	45.16 4.42 0.00	47.97 4.97 0.00	41.89 4.05 0.00	41.08 4.15 0.00	46.09 4.79 0.00	45.91 4.52 0.00	45.58 4.48 0.00	67.30 6.61 0.00	109.71 10.68 0.00	69.50 5.91 0.00	49.40 4.44 -1.15	37.07 3.53 -0.92
RAVENSWOOD_GT_5 24254	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT_6 24253	23.16 1.65 0.00	20.49 1.20 0.00	19.21 1.12 0.00	18.93 1.13 0.00	18.06 1.08 0.00	20.49 1.26 0.00	21.88 1.46 0.00	36.91 2.40 0.00	25.28 2.11 0.00	21.04 1.84 0.00	37.19 3.40 0.00	44.12 4.22 0.00	45.16 4.42 0.00	47.97 4.97 0.00	41.89 4.05 0.00	41.08 4.15 0.00	46.09 4.79 0.00	45.91 4.52 0.00	45.58 4.48 0.00	67.30 6.61 0.00	109.71 10.68 0.00	69.50 5.91 0.00	49.40 4.44 -1.15	37.07 3.53 -0.92

RAVENSWOOD_GT_7 24255	22.97 1.46 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.56 2.05 0.00	24.98 1.80 0.00	20.78 1.59 0.00	36.75 2.95 0.00	43.65 3.75 0.00	44.70 3.96 0.00	47.47 4.47 0.00	41.53 3.68 0.00	40.72 3.78 0.00	45.66 4.36 0.00	45.46 4.08 0.00	45.14 4.03 0.00	66.65 5.97 0.00	108.76 9.72 0.00	69.18 5.59 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.17 1.65 0.00	20.49 1.21 0.00	19.21 1.13 0.00	18.94 1.13 0.00	18.06 1.08 0.00	20.50 1.27 0.00	21.89 1.47 0.00	36.92 2.41 0.00	25.29 2.12 0.00	21.04 1.85 0.00	37.20 3.41 0.00	44.13 4.23 0.00	45.17 4.43 0.00	47.99 4.98 0.00	41.90 4.06 0.00	41.09 4.16 0.00	46.11 4.81 0.00	45.92 4.54 0.00	45.59 4.49 0.00	67.31 6.63 0.00	109.74 10.71 0.00	69.50 5.91 0.00	49.44 4.48 -1.15	37.10 3.55 -0.92
RAVENSWOOD_GT_9 24257	23.17 1.65 0.00	20.49 1.21 0.00	19.21 1.13 0.00	18.94 1.13 0.00	18.06 1.08 0.00	20.50 1.27 0.00	21.89 1.47 0.00	36.92 2.41 0.00	25.29 2.12 0.00	21.04 1.85 0.00	37.20 3.41 0.00	44.13 4.23 0.00	45.17 4.43 0.00	47.99 4.98 0.00	41.90 4.06 0.00	41.09 4.16 0.00	46.11 4.81 0.00	45.92 4.54 0.00	45.59 4.49 0.00	67.31 6.63 0.00	109.74 10.71 0.00	69.50 5.91 0.00	49.44 4.48 -1.15	37.10 3.55 -0.92
RAVENSWOOD___1 23533	23.48 1.57 -0.39	20.45 1.17 0.00	19.20 1.11 0.00	18.94 1.14 0.00	18.07 1.09 0.00	20.50 1.27 0.00	21.89 1.48 0.00	36.93 2.42 0.00	32.13 2.12 -6.83	21.05 1.85 0.00	37.21 3.41 0.00	44.14 4.24 0.00	45.17 4.43 0.00	47.99 4.98 0.00	41.91 4.06 0.00	41.10 4.16 0.00	46.11 4.81 0.00	54.05 4.54 -8.12	49.72 4.49 -4.13	67.31 6.63 0.00	109.74 10.71 0.00	69.51 5.92 0.00	55.43 4.48 -7.14	37.20 3.55 -1.03
RAVENSWOOD___2 23534	23.53 1.63 -0.39	20.46 1.17 0.00	19.17 1.08 0.00	18.91 1.10 0.00	18.03 1.05 0.00	20.47 1.24 0.00	21.86 1.44 0.00	36.87 2.36 0.00	32.10 2.09 -6.83	21.00 1.80 0.00	37.07 3.27 0.00	43.91 4.01 0.00	44.92 4.19 0.00	47.72 4.72 0.00	41.68 3.83 0.00	40.88 3.95 0.00	45.87 4.57 0.00	53.80 4.30 -8.12	49.48 4.25 -4.13	66.94 6.25 0.00	109.09 10.06 0.00	69.12 5.53 0.00	55.25 4.30 -7.14	36.84 3.19 -1.03
RAVENSWOOD___3 23535	22.97 1.45 0.00	20.32 1.03 0.00	19.04 0.96 0.00	18.74 0.94 0.00	17.87 0.89 0.00	20.29 1.06 0.00	21.66 1.24 0.00	36.54 2.03 0.00	24.95 1.78 0.00	20.75 1.56 0.00	36.69 2.89 0.00	43.53 3.64 0.00	44.57 3.84 0.00	47.33 4.32 0.00	41.41 3.56 0.00	40.60 3.66 0.00	45.52 4.23 0.00	45.32 3.94 0.00	45.00 3.89 0.00	66.45 5.76 0.00	108.42 9.38 0.00	68.92 5.33 0.00	48.81 3.85 -1.15	36.71 3.16 -0.92
RAVNSWD 8-11____ 23667	23.17 1.65 0.00	20.49 1.21 0.00	19.21 1.13 0.00	18.94 1.13 0.00	18.06 1.08 0.00	20.50 1.27 0.00	21.89 1.47 0.00	36.92 2.41 0.00	25.29 2.12 0.00	21.04 1.85 0.00	37.20 3.41 0.00	44.13 4.23 0.00	45.17 4.43 0.00	47.99 4.98 0.00	41.90 4.06 0.00	41.09 4.16 0.00	46.11 4.81 0.00	45.92 4.54 0.00	45.59 4.49 0.00	67.31 6.63 0.00	109.74 10.71 0.00	69.50 5.91 0.00	49.44 4.48 -1.15	37.10 3.55 -0.92
RCPL TRUST___DRP 24196	22.96 1.45 0.00	20.31 1.02 0.00	19.04 0.95 0.00	18.73 0.93 0.00	17.86 0.88 0.00	20.27 1.04 0.00	21.65 1.23 0.00	36.55 2.04 0.00	24.97 1.79 0.00	20.77 1.58 0.00	36.75 2.95 0.00	43.67 3.77 0.00	44.73 3.99 0.00	47.50 4.50 0.00	41.57 3.72 0.00	40.75 3.81 0.00	45.70 4.40 0.00	45.50 4.11 0.00	45.18 4.07 0.00	66.72 6.03 0.00	108.88 9.84 0.00	69.27 5.68 0.00	49.26 4.30 -1.15	36.74 3.19 -0.92
RENSSELAER___COGEN 23796	22.74 1.23 0.00	20.63 1.34 0.00	19.32 1.23 0.00	19.06 1.26 0.00	18.10 1.13 0.00	20.49 1.26 0.00	21.49 1.07 0.00	35.92 1.41 0.00	23.64 0.46 0.00	19.65 0.45 0.00	34.67 0.87 0.00	40.50 0.61 0.00	41.11 0.37 0.00	43.26 0.26 0.00	38.02 0.17 0.00	37.26 0.33 0.00	41.68 0.38 0.00	41.73 0.35 0.00	41.37 0.27 0.00	61.56 0.87 0.00	100.83 1.79 0.00	64.76 1.17 0.00	44.69 0.84 -0.04	33.52 0.86 -0.03
REVERE_CPPR_DRP 24186	22.07 0.56 0.00	19.98 0.69 0.00	18.74 0.66 0.00	18.44 0.64 0.00	17.58 0.60 0.00	19.88 0.65 0.00	21.08 0.66 0.00	35.63 1.12 0.00	23.61 0.44 0.00	19.50 0.30 0.00	34.27 0.48 0.00	40.36 0.47 0.00	41.16 0.43 0.00	43.32 0.32 0.00	38.17 0.32 0.00	37.19 0.25 0.00	41.64 0.34 0.00	41.71 0.32 0.00	41.43 0.32 0.00	61.07 0.39 0.00	99.79 0.76 0.00	64.16 0.57 0.00	44.25 0.44 0.00	32.95 0.33 0.00
ROCHESTER_9_IC 23652	21.26 -0.25 0.00	19.27 -0.02 0.00	18.04 -0.04 0.00	17.73 -0.07 0.00	16.89 -0.09 0.00	19.07 -0.16 0.00	20.19 -0.22 0.00	34.13 -0.38 0.00	22.68 -0.49 0.00	18.83 -0.37 0.00	33.10 -0.69 0.00	38.62 -1.28 0.00	39.41 -1.33 0.00	41.46 -1.54 0.00	36.71 -1.13 0.00	35.83 -1.11 0.00	40.02 -1.28 0.00	40.23 -1.15 0.00	39.88 -1.23 0.00	58.73 -1.95 0.00	95.83 -3.21 0.00	62.23 -1.36 0.00	42.87 -0.94 0.00	31.75 -0.88 0.00
ROSETON___1 23587	22.56 1.05 0.00	20.03 0.74 0.00	18.77 0.69 0.00	18.50 0.70 0.00	17.64 0.66 0.00	20.01 0.78 0.00	21.30 0.88 0.00	35.97 1.46 0.00	24.44 1.27 0.00	20.31 1.12 0.00	35.91 2.11 0.00	42.65 2.75 0.00	43.65 2.91 0.00	46.30 3.30 0.00	40.64 2.80 0.00	39.77 2.84 0.00	44.56 3.26 0.00	44.49 3.10 0.00	44.20 3.09 0.00	65.34 4.66 0.00	106.74 7.71 0.00	68.05 4.46 0.00	47.73 3.00 -0.92	35.80 2.44 -0.74
ROSETON___2 23588	22.56 1.05 0.00	20.03 0.74 0.00	18.77 0.69 0.00	18.50 0.70 0.00	17.64 0.66 0.00	20.01 0.78 0.00	21.30 0.88 0.00	35.97 1.46 0.00	24.44 1.27 0.00	20.31 1.12 0.00	35.91 2.11 0.00	42.65 2.75 0.00	43.65 2.91 0.00	46.30 3.30 0.00	40.64 2.80 0.00	39.77 2.84 0.00	44.56 3.26 0.00	44.49 3.10 0.00	44.20 3.09 0.00	65.34 4.66 0.00	106.74 7.71 0.00	68.05 4.46 0.00	47.73 3.00 -0.92	35.80 2.44 -0.74
RUSSELL___STATION 23914	20.81 -0.70 0.00	18.85 -0.44 0.00	17.64 -0.45 0.00	17.33 -0.47 0.00	16.50 -0.48 0.00	18.66 -0.56 0.00	19.78 -0.64 0.00	33.47 -1.04 0.00	22.19 -0.98 0.00	18.43 -0.76 0.00	32.43 -1.37 0.00	37.85 -2.05 0.00	38.64 -2.10 0.00	40.70 -2.30 0.00	36.08 -1.77 0.00	35.25 -1.68 0.00	39.40 -1.90 0.00	39.60 -1.79 0.00	39.24 -1.87 0.00	57.77 -2.92 0.00	94.25 -4.78 0.00	61.19 -2.40 0.00	42.00 -1.81 0.00	31.10 -1.53 0.00
S SALMON___HYD 24043	21.34 -0.18 0.00	19.32 0.04 0.00	18.13 0.05 0.00	17.84 0.04 0.00	17.02 0.04 0.00	19.24 0.01 0.00	20.41 -0.01 0.00	34.50 -0.01 0.00	22.87 -0.31 0.00	18.88 -0.32 0.00	33.28 -0.52 0.00	39.01 -0.88 0.00	39.76 -0.98 0.00	41.83 -1.17 0.00	36.89 -0.96 0.00	35.88 -1.05 0.00	40.17 -1.13 0.00	40.25 -1.14 0.00	39.95 -1.15 0.00	58.96 -1.73 0.00	96.56 -2.48 0.00	62.23 -1.37 0.00	42.93 -0.88 0.00	31.97 -0.66 0.00
SELKIRK___II 23799	22.31 0.79 0.00	20.25 0.96 0.00	18.96 0.87 0.00	18.67 0.87 0.00	17.74 0.76 0.00	20.07 0.84 0.00	21.04 0.62 0.00	35.26 0.75 0.00	23.24 0.07 0.00	19.32 0.13 0.00	34.12 0.32 0.00	39.84 -0.05 0.00	40.45 -0.29 0.00	42.57 -0.43 0.00	37.42 -0.42 0.00	36.67 -0.27 0.00	41.01 -0.28 0.00	41.07 -0.31 0.00	40.71 -0.40 0.00	60.53 -0.16 0.00	99.09 0.06 0.00	63.63 0.03 0.00	43.74 -0.07 0.00	32.84 0.21 0.00

SELKIRK__J 23801	22.41 0.90 0.00	20.33 1.04 0.00	19.04 0.96 0.00	18.77 0.97 0.00	17.83 0.85 0.00	20.15 0.92 0.00	21.09 0.67 0.00	35.34 0.83 0.00	23.33 0.15 0.00	19.41 0.21 0.00	34.29 0.50 0.00	40.05 0.15 0.00	40.67 -0.07 0.00	42.82 -0.18 0.00	37.65 -0.20 0.00	36.90 -0.04 0.00	41.29 -0.01 0.00	41.34 -0.04 0.00	40.97 -0.14 0.00	60.89 0.20 0.00	99.68 0.64 0.00	63.99 0.40 0.00	44.19 0.38 0.00	33.15 0.52 0.00
SENECA OSWGO__HYD 24041	21.21 -0.31 0.00	19.08 -0.21 0.00	17.89 -0.19 0.00	17.61 -0.19 0.00	16.81 -0.17 0.00	19.01 -0.22 0.00	20.19 -0.23 0.00	34.16 -0.35 0.00	22.84 -0.33 0.00	18.88 -0.31 0.00	33.25 -0.54 0.00	39.24 -0.65 0.00	40.11 -0.62 0.00	42.29 -0.71 0.00	37.23 -0.62 0.00	36.22 -0.71 0.00	40.54 -0.75 0.00	40.62 -0.76 0.00	40.35 -0.76 0.00	59.48 -1.20 0.00	97.12 -1.91 0.00	62.47 -1.12 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
SENECA__ENERGY 23797	21.02 -0.49 0.00	18.76 -0.53 0.00	17.63 -0.46 0.00	17.41 -0.39 0.00	16.59 -0.39 0.00	18.74 -0.49 0.00	19.87 -0.55 0.00	33.60 -0.91 0.00	22.66 -0.51 0.00	18.81 -0.38 0.00	32.99 -0.81 0.00	38.85 -1.05 0.00	39.70 -1.04 0.00	41.93 -1.07 0.00	36.91 -0.94 0.00	35.88 -1.05 0.00	40.15 -1.15 0.00	40.23 -1.15 0.00	40.01 -1.10 0.00	59.03 -1.65 0.00	96.59 -2.45 0.00	62.09 -1.50 0.00	42.41 -1.40 0.00	31.61 -1.02 0.00
SHOEMAKER__GT 23640	22.07 0.56 0.00	19.56 0.27 0.00	18.34 0.26 0.00	18.06 0.26 0.00	17.25 0.27 0.00	19.57 0.34 0.00	20.90 0.48 0.00	35.38 0.87 0.00	24.07 0.90 0.00	19.95 0.76 0.00	35.23 1.43 0.00	41.92 2.02 0.00	42.96 2.22 0.00	45.56 2.56 0.00	40.06 2.22 0.00	39.11 2.18 0.00	43.80 2.50 0.00	43.72 2.34 0.00	43.47 2.36 0.00	64.11 3.43 0.00	104.59 5.55 0.00	66.85 3.26 0.00	47.14 2.45 -0.88	34.87 1.54 -0.71
SHOREHAM_IC_1 23715	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
SHOREHAM_IC_2 23716	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
SITHE_IND_GS1 24169	20.94 -0.58 0.00	18.76 -0.52 0.00	17.60 -0.49 0.00	17.32 -0.48 0.00	16.53 -0.45 0.00	18.71 -0.52 0.00	19.89 -0.53 0.00	33.68 -0.83 0.00	22.62 -0.55 0.00	18.71 -0.49 0.00	32.87 -0.93 0.00	38.80 -1.09 0.00	39.67 -1.06 0.00	41.88 -1.12 0.00	36.85 -1.00 0.00	35.86 -1.08 0.00	40.11 -1.19 0.00	40.20 -1.19 0.00	39.93 -1.17 0.00	58.88 -1.81 0.00	96.08 -2.95 0.00	61.76 -1.83 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
SITHE_IND_GS2 24170	20.94 -0.58 0.00	18.76 -0.52 0.00	17.60 -0.49 0.00	17.32 -0.48 0.00	16.53 -0.45 0.00	18.71 -0.52 0.00	19.89 -0.53 0.00	33.68 -0.83 0.00	22.62 -0.55 0.00	18.71 -0.49 0.00	32.87 -0.93 0.00	38.80 -1.09 0.00	39.67 -1.06 0.00	41.88 -1.12 0.00	36.85 -1.00 0.00	35.86 -1.08 0.00	40.11 -1.19 0.00	40.20 -1.19 0.00	39.93 -1.17 0.00	58.88 -1.81 0.00	96.08 -2.95 0.00	61.76 -1.83 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
SITHE_IND_GS3 24171	20.94 -0.58 0.00	18.76 -0.52 0.00	17.60 -0.49 0.00	17.32 -0.48 0.00	16.53 -0.45 0.00	18.71 -0.52 0.00	19.89 -0.53 0.00	33.68 -0.83 0.00	22.62 -0.55 0.00	18.71 -0.49 0.00	32.87 -0.93 0.00	38.80 -1.09 0.00	39.67 -1.06 0.00	41.88 -1.12 0.00	36.85 -1.00 0.00	35.86 -1.08 0.00	40.11 -1.19 0.00	40.20 -1.19 0.00	39.93 -1.17 0.00	58.88 -1.81 0.00	96.08 -2.95 0.00	61.76 -1.83 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
SITHE_IND_GS4 24172	20.94 -0.58 0.00	18.76 -0.52 0.00	17.60 -0.49 0.00	17.32 -0.48 0.00	16.53 -0.45 0.00	18.71 -0.52 0.00	19.89 -0.53 0.00	33.68 -0.83 0.00	22.62 -0.55 0.00	18.71 -0.49 0.00	32.87 -0.93 0.00	38.80 -1.09 0.00	39.67 -1.06 0.00	41.88 -1.12 0.00	36.85 -1.00 0.00	35.86 -1.08 0.00	40.11 -1.19 0.00	40.20 -1.19 0.00	39.93 -1.17 0.00	58.88 -1.81 0.00	96.08 -2.95 0.00	61.76 -1.83 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
SITHE__BATAVIA 24024	21.33 -0.18 0.00	18.97 -0.32 0.00	17.77 -0.31 0.00	17.50 -0.31 0.00	16.71 -0.27 0.00	18.88 -0.35 0.00	20.15 -0.27 0.00	34.29 -0.22 0.00	23.19 0.02 0.00	19.05 -0.14 0.00	33.50 -0.30 0.00	39.76 -0.13 0.00	40.76 0.03 0.00	42.99 -0.01 0.00	37.93 0.08 0.00	36.90 -0.04 0.00	41.25 -0.05 0.00	41.23 -0.16 0.00	40.92 -0.19 0.00	60.06 -0.63 0.00	97.86 -1.17 0.00	63.33 -0.27 0.00	43.65 -0.16 0.00	32.50 -0.13 0.00
SITHE__INDEPEND 23800	20.94 -0.58 0.00	18.76 -0.52 0.00	17.60 -0.49 0.00	17.32 -0.48 0.00	16.53 -0.45 0.00	18.71 -0.52 0.00	19.89 -0.53 0.00	33.68 -0.83 0.00	22.62 -0.55 0.00	18.71 -0.49 0.00	32.87 -0.93 0.00	38.80 -1.09 0.00	39.67 -1.06 0.00	41.88 -1.12 0.00	36.85 -1.00 0.00	35.86 -1.08 0.00	40.11 -1.19 0.00	40.20 -1.19 0.00	39.93 -1.17 0.00	58.88 -1.81 0.00	96.08 -2.95 0.00	61.76 -1.83 0.00	42.49 -1.32 0.00	31.65 -0.98 0.00
SITHE__MASSENA 23902	21.27 -0.24 0.00	19.19 -0.10 0.00	18.00 -0.09 0.00	17.70 -0.10 0.00	16.88 -0.10 0.00	19.12 -0.11 0.00	20.28 -0.13 0.00	34.27 -0.24 0.00	22.86 -0.31 0.00	18.95 -0.24 0.00	33.38 -0.41 0.00	38.99 -0.91 0.00	39.65 -1.09 0.00	41.77 -1.23 0.00	36.93 -0.92 0.00	36.13 -0.80 0.00	40.30 -0.99 0.00	40.51 -0.87 0.00	40.22 -0.88 0.00	59.30 -1.39 0.00	96.57 -2.46 0.00	62.21 -1.38 0.00	42.87 -0.94 0.00	31.97 -0.66 0.00
SITHE__OGDNSBRG 24021	21.91 0.40 0.00	19.96 0.67 0.00	18.73 0.64 0.00	18.41 0.61 0.00	17.55 0.58 0.00	19.85 0.62 0.00	20.80 0.38 0.00	34.44 -0.06 0.00	22.79 -0.39 0.00	19.14 -0.05 0.00	33.21 -0.59 0.00	37.81 -2.08 0.00	38.33 -2.41 0.00	40.25 -2.75 0.00	35.70 -2.15 0.00	34.95 -1.98 0.00	38.98 -2.32 0.00	39.21 -2.17 0.00	38.87 -2.24 0.00	57.29 -3.40 0.00	93.33 -5.71 0.00	60.29 -3.30 0.00	41.48 -2.32 0.00	31.56 -1.06 0.00
SITHE__STERLING 23777	21.85 0.33 0.00	19.72 0.43 0.00	18.49 0.41 0.00	18.20 0.39 0.00	17.35 0.37 0.00	19.63 0.40 0.00	20.82 0.41 0.00	35.21 0.70 0.00	23.43 0.26 0.00	19.34 0.15 0.00	33.88 0.08 0.00	39.96 0.07 0.00	40.78 0.04 0.00	42.97 -0.03 0.00	37.83 -0.02 0.00	36.85 -0.09 0.00	41.26 -0.03 0.00	41.33 -0.06 0.00	41.06 -0.04 0.00	60.47 -0.22 0.00	98.78 -0.26 0.00	63.47 -0.12 0.00	43.81 0.00 0.00	32.63 0.00 0.00
SOUTH CAIRO__GT 23612	22.50 0.99 0.00	20.10 0.81 0.00	18.83 0.74 0.00	18.58 0.78 0.00	17.72 0.74 0.00	20.07 0.84 0.00	21.25 0.83 0.00	35.75 1.24 0.00	23.99 0.82 0.00	19.89 0.70 0.00	35.03 1.23 0.00	41.59 1.70 0.00	42.54 1.80 0.00	44.96 1.96 0.00	39.53 1.69 0.00	38.61 1.68 0.00	43.24 1.94 0.00	43.32 1.94 0.00	43.08 1.98 0.00	63.82 3.13 0.00	104.56 5.53 0.00	66.98 3.38 0.00	46.24 2.05 -0.38	34.37 1.44 -0.31

SOUTH HAMPTN___IC 23720	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
SOUTHOLD___IC 23719	33.56 1.07 -10.97	34.22 0.77 -14.16	34.86 0.81 -15.97	33.88 0.76 -15.32	23.77 0.70 -6.09	36.67 0.95 -16.49	36.07 1.10 -14.56	37.04 1.56 -0.97	37.68 1.38 -13.13	38.21 1.21 -17.80	41.20 2.32 -5.07	43.44 3.20 -0.35	68.87 3.46 -24.67	63.66 3.83 -16.82	41.73 3.25 -0.64	40.31 3.38 0.00	45.22 3.93 0.00	45.15 3.77 0.00	84.56 3.76 -39.69	83.29 5.69 -16.91	108.67 9.64 0.00	69.10 5.51 0.00	53.98 3.65 -6.53	66.94 3.03 -31.28
ST LAWRENCE____ 23600	21.09 -0.42 0.00	18.96 -0.32 0.00	17.78 -0.30 0.00	17.50 -0.31 0.00	16.69 -0.29 0.00	18.91 -0.32 0.00	20.08 -0.34 0.00	33.96 -0.55 0.00	22.78 -0.40 0.00	18.88 -0.32 0.00	33.23 -0.57 0.00	39.00 -0.90 0.00	39.70 -1.04 0.00	41.84 -1.16 0.00	36.94 -0.90 0.00	36.14 -0.80 0.00	40.31 -0.99 0.00	40.51 -0.88 0.00	40.23 -0.88 0.00	59.30 -1.38 0.00	96.56 -2.47 0.00	62.16 -1.43 0.00	42.87 -0.94 0.00	31.97 -0.66 0.00
STATION 5_MISC_HYD 23604	22.23 0.72 0.00	20.00 0.71 0.00	18.67 0.59 0.00	18.35 0.55 0.00	17.49 0.51 0.00	19.76 0.53 0.00	20.92 0.50 0.00	35.54 1.03 0.00	23.59 0.42 0.00	19.72 0.52 0.00	34.84 1.05 0.00	40.73 0.83 0.00	41.73 0.99 0.00	44.13 1.12 0.00	39.31 1.46 0.00	38.40 1.47 0.00	43.02 1.72 0.00	43.25 1.87 0.00	42.57 1.47 0.00	62.61 1.93 0.00	101.99 2.96 0.00	66.30 2.71 0.00	45.40 1.59 0.00	33.36 0.74 0.00
STURGEON_POOL_HYD 23609	22.76 1.24 0.00	20.22 0.93 0.00	18.94 0.86 0.00	18.67 0.87 0.00	17.81 0.83 0.00	20.20 0.97 0.00	21.45 1.03 0.00	36.19 1.68 0.00	24.55 1.37 0.00	20.41 1.22 0.00	36.09 2.29 0.00	42.85 2.96 0.00	43.86 3.13 0.00	46.50 3.50 0.00	40.83 2.98 0.00	39.94 3.00 0.00	44.77 3.47 0.00	44.75 3.36 0.00	44.46 3.35 0.00	65.77 5.09 0.00	107.55 8.52 0.00	68.63 5.03 0.00	47.82 3.48 -0.54	35.52 2.46 -0.43
SYRACUSE___POWER 24017	21.22 -0.29 0.00	19.07 -0.22 0.00	17.88 -0.20 0.00	17.61 -0.20 0.00	16.80 -0.18 0.00	18.99 -0.24 0.00	20.18 -0.23 0.00	34.20 -0.31 0.00	22.88 -0.29 0.00	18.89 -0.31 0.00	33.20 -0.60 0.00	39.18 -0.72 0.00	40.07 -0.67 0.00	42.25 -0.75 0.00	37.21 -0.63 0.00	36.21 -0.72 0.00	40.56 -0.74 0.00	40.63 -0.75 0.00	40.36 -0.75 0.00	59.46 -1.22 0.00	97.08 -1.96 0.00	62.45 -1.15 0.00	42.93 -0.88 0.00	31.97 -0.65 0.00
Stony___Brook 24151	33.38 0.90 -10.97	34.15 0.70 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.79 0.72 -6.09	36.69 0.98 -16.49	36.08 1.10 -14.56	36.85 1.37 -0.97	37.52 1.22 -13.13	38.06 1.06 -17.80	40.91 2.04 -5.07	43.12 2.87 -0.35	68.49 3.08 -24.67	63.01 3.18 -16.82	41.15 2.67 -0.64	39.86 2.92 0.00	44.75 3.45 0.00	44.80 3.42 0.00	84.22 3.42 -39.69	82.78 5.19 -16.91	107.82 8.79 0.00	68.55 4.96 0.00	53.68 3.35 -6.53	66.87 2.96 -31.28
UPPER HUDSON___HYD 24058	23.07 1.56 0.00	20.91 1.62 0.00	19.50 1.42 0.00	19.21 1.41 0.00	18.22 1.24 0.00	20.66 1.43 0.00	21.72 1.31 0.00	36.47 1.97 0.00	23.59 0.42 0.00	19.63 0.43 0.00	34.50 0.70 0.00	40.28 0.38 0.00	40.59 -0.15 0.00	42.84 -0.16 0.00	37.51 -0.34 0.00	37.11 0.18 0.00	41.48 0.18 0.00	41.39 0.01 0.00	40.99 -0.12 0.00	61.93 1.24 0.00	101.91 2.87 0.00	65.76 2.17 0.00	45.61 1.72 -0.08	34.24 1.55 -0.06
UPPER RAQUET___HYD 24056	21.58 0.07 0.00	19.60 0.32 0.00	18.39 0.31 0.00	18.08 0.28 0.00	17.24 0.26 0.00	19.51 0.28 0.00	20.68 0.26 0.00	34.92 0.41 0.00	22.85 -0.33 0.00	18.85 -0.35 0.00	33.32 -0.47 0.00	38.71 -1.19 0.00	39.33 -1.41 0.00	41.55 -1.45 0.00	36.99 -0.86 0.00	36.17 -0.76 0.00	40.38 -0.92 0.00	40.59 -0.80 0.00	40.29 -0.82 0.00	59.43 -1.25 0.00	96.86 -2.17 0.00	62.46 -1.13 0.00	42.93 -0.88 0.00	32.28 -0.35 0.00
VISCHER___FERRY HYD 24020	22.90 1.38 0.00	20.77 1.48 0.00	19.43 1.35 0.00	19.16 1.36 0.00	18.19 1.21 0.00	20.60 1.37 0.00	21.62 1.20 0.00	36.15 1.64 0.00	23.73 0.56 0.00	19.73 0.54 0.00	34.74 0.94 0.00	40.63 0.74 0.00	41.20 0.46 0.00	43.36 0.36 0.00	38.09 0.24 0.00	37.39 0.45 0.00	41.79 0.49 0.00	41.82 0.44 0.00	41.45 0.34 0.00	61.80 1.12 0.00	101.32 2.29 0.00	65.14 1.54 0.00	45.14 1.29 -0.04	33.86 1.21 -0.03
WADING RIVER_1-3_GRP5 24038	33.59 1.11 -10.97	34.25 0.80 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.80 0.73 -6.09	36.70 0.99 -16.49	36.11 1.13 -14.56	37.09 1.62 -0.97	37.73 1.42 -13.13	38.25 1.25 -17.80	41.26 2.39 -5.07	43.52 3.27 -0.35	68.94 3.53 -24.67	63.74 3.91 -16.82	41.80 3.32 -0.64	40.38 3.44 0.00	45.30 4.00 0.00	45.22 3.84 0.00	84.63 3.83 -39.69	83.39 5.80 -16.91	108.83 9.80 0.00	69.20 5.60 0.00	54.13 3.80 -6.53	66.96 3.06 -31.28
WADING RIVER_IC_1 23522	33.59 1.11 -10.97	34.25 0.80 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.80 0.73 -6.09	36.70 0.99 -16.49	36.11 1.13 -14.56	37.09 1.62 -0.97	37.73 1.42 -13.13	38.25 1.25 -17.80	41.26 2.39 -5.07	43.52 3.27 -0.35	68.94 3.53 -24.67	63.74 3.91 -16.82	41.80 3.32 -0.64	40.38 3.44 0.00	45.30 4.00 0.00	45.22 3.84 0.00	84.63 3.83 -39.69	83.39 5.80 -16.91	108.83 9.80 0.00	69.20 5.60 0.00	54.13 3.80 -6.53	66.96 3.06 -31.28
WADING RIVER_IC_2 23547	33.59 1.11 -10.97	34.25 0.80 -14.16	34.89 0.83 -15.97	33.91 0.79 -15.32	23.80 0.73 -6.09	36.70 0.99 -16.49	36.11 1.13 -14.56	37.09 1.62 -0.97	37.73 1.42 -13.13	38.25 1.25 -17.80	41.26 2.39 -5.07	43.52 3.27 -0.35	68.94 3.53 -24.67	63.74 3.91 -16.82	41.80 3.32 -0.64	40.38 3.44 0.00	45.30 4.00 0.00	45.22 3.84 0.00	84.63 3.83 -39.69	83.39 5.80 -16.91	108.83 9.80 0.00	69.20 5.60 0.00	54.13 3.80 -6.53	66.96 3.06 -31.28
WADING RIVER_IC_3 23601	33.60 1.11 -10.97	34.25 0.80 -14.16	34.90 0.84 -15.97	33.91 0.80 -15.32	23.80 0.73 -6.09	36.70 0.99 -16.49	36.11 1.14 -14.56	37.10 1.62 -0.97	37.73 1.43 -13.13	38.25 1.25 -17.80	41.26 2.39 -5.07	43.52 3.27 -0.35	68.94 3.54 -24.67	63.74 3.92 -16.82	41.80 3.32 -0.64	40.38 3.44 0.00	45.30 4.00 0.00	45.22 3.84 0.00	84.63 3.83 -39.69	83.39 5.80 -16.91	108.83 9.79 0.00	69.19 5.60 0.00	54.13 3.80 -6.53	66.96 3.06 -31.28
WALDEN___HYDRO 24148	22.44 0.93 0.00	19.92 0.63 0.00	18.67 0.58 0.00	18.40 0.60 0.00	17.55 0.58 0.00	19.91 0.68 0.00	21.19 0.78 0.00	35.80 1.29 0.00	24.32 1.15 0.00	20.22 1.03 0.00	35.76 1.97 0.00	42.48 2.59 0.00	43.53 2.79 0.00	46.17 3.17 0.00	40.55 2.70 0.00	39.67 2.74 0.00	44.46 3.16 0.00	44.39 3.01 0.00	44.10 3.00 0.00	65.19 4.50 0.00	106.50 7.47 0.00	67.92 4.33 0.00	47.66 3.00 -0.84	35.41 2.11 -0.68
WATERSIDE___6 8 9 23538	23.55 1.65 -0.39	20.49 1.20 0.00	19.21 1.12 0.00	18.93 1.13 0.00	18.06 1.08 0.00	20.49 1.27 0.00	21.89 1.47 0.00	36.92 2.41 0.00	32.12 2.11 -6.83	21.04 1.85 0.00	37.19 3.39 0.00	44.11 4.21 0.00	45.14 4.40 0.00	47.95 4.95 0.00	41.87 4.03 0.00	41.07 4.13 0.00	46.07 4.77 0.00	54.01 4.51 -8.12	49.70 4.47 -4.13	67.29 6.60 0.00	109.69 10.66 0.00	69.47 5.88 0.00	55.25 4.30 -7.14	37.18 3.53 -1.03

WEST BABYLON___IC 23714	33.92 1.44 -10.97	34.53 1.09 -14.16	35.14 1.08 -15.97	34.26 1.14 -15.32	24.14 1.07 -6.09	36.96 1.24 -16.49	36.38 1.41 -14.56	37.81 2.34 -0.97	38.30 1.99 -13.13	38.72 1.73 -17.80	42.05 3.18 -5.07	44.10 3.86 -0.35	69.53 4.12 -24.67	64.34 4.52 -16.82	42.14 3.66 -0.64	40.85 3.91 0.00	45.68 4.38 0.00	45.23 3.85 0.00	84.82 4.03 -39.69	83.61 6.02 -16.91	108.76 9.72 0.00	68.70 5.11 0.00	53.75 3.42 -6.53	66.96 3.06 -31.28
WEST CANADA___HYD 24049	21.68 0.17 0.00	19.42 0.13 0.00	18.21 0.12 0.00	17.93 0.12 0.00	17.09 0.12 0.00	19.37 0.14 0.00	20.56 0.14 0.00	34.72 0.22 0.00	23.32 0.15 0.00	19.33 0.13 0.00	34.03 0.23 0.00	40.24 0.34 0.00	41.10 0.36 0.00	43.40 0.40 0.00	38.16 0.32 0.00	37.25 0.31 0.00	41.66 0.36 0.00	41.72 0.34 0.00	41.44 0.34 0.00	61.23 0.55 0.00	99.97 0.94 0.00	64.15 0.55 0.00	44.25 0.44 0.00	32.95 0.33 0.00
WESTERN_NY_WIND 24143	21.33 -0.18 0.00	18.97 -0.32 0.00	17.77 -0.31 0.00	17.50 -0.31 0.00	16.71 -0.27 0.00	18.88 -0.35 0.00	20.15 -0.27 0.00	34.29 -0.22 0.00	23.19 0.02 0.00	19.05 -0.14 0.00	33.50 -0.30 0.00	39.76 -0.13 0.00	40.76 0.03 0.00	42.99 -0.01 0.00	37.93 0.08 0.00	36.90 -0.04 0.00	41.25 -0.05 0.00	41.23 -0.16 0.00	40.92 -0.19 0.00	60.06 -0.63 0.00	97.86 -1.17 0.00	63.33 -0.27 0.00	43.65 -0.16 0.00	32.50 -0.13 0.00
YORK___WARBASSE 23770	23.68 1.77 -0.39	20.58 1.29 0.00	19.29 1.20 0.00	19.00 1.20 0.00	18.12 1.14 0.00	20.56 1.33 0.00	21.96 1.55 0.00	37.09 2.58 0.00	32.24 2.23 -6.83	21.15 1.95 0.00	37.39 3.59 0.00	44.39 4.50 0.00	45.46 4.72 0.00	48.31 5.31 0.00	42.13 4.29 0.00	41.32 4.39 0.00	46.37 5.07 0.00	54.34 4.84 -8.12	50.03 4.80 -4.13	67.82 7.14 0.00	112.36 11.40 -1.92	106.29 6.19 -36.52	137.90 4.79 -89.30	109.73 3.55 -73.55