

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/17/2006

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	41.27	35.93	34.76	33.53	32.68	33.55	35.67	37.85	43.82	45.95	47.94	51.58	53.34	53.50	54.25	54.85	55.05	54.85	55.03	60.66	61.02	55.00	47.97	44.83
24138	2.88	2.03	1.81	1.75	1.64	1.75	1.92	2.41	3.40	3.91	4.24	4.60	4.85	4.95	5.07	5.26	5.32	5.21	5.18	6.35	6.29	5.05	4.16	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.34	36.00	34.82	33.56	32.74	33.58	35.70	37.88	43.86	46.00	47.98	51.67	53.39	53.55	54.35	54.95	55.10	54.95	55.13	60.77	61.07	55.10	48.05	44.91
24260	2.96	2.10	1.88	1.78	1.71	1.78	1.96	2.45	3.44	3.95	4.28	4.70	4.90	5.00	5.16	5.36	5.37	5.31	5.28	6.46	6.35	5.15	4.25	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.34	36.00	34.82	33.56	32.74	33.58	35.70	37.88	43.86	46.00	47.98	51.67	53.39	53.55	54.35	54.95	55.10	54.95	55.13	60.77	61.07	55.10	48.05	44.91
24261	2.96	2.10	1.88	1.78	1.71	1.78	1.96	2.45	3.44	3.95	4.28	4.70	4.90	5.00	5.16	5.36	5.37	5.31	5.28	6.46	6.35	5.15	4.25	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.88	34.98	34.03	32.79	32.12	32.94	35.09	36.82	42.21	44.10	45.67	49.09	50.67	50.68	51.35	51.73	52.02	51.92	52.09	57.24	57.79	52.25	45.25	42.60
24011	1.50	1.08	1.09	1.02	1.09	1.14	1.35	1.38	1.78	2.06	1.97	2.11	2.18	2.14	2.16	2.13	2.29	2.28	2.24	2.93	3.06	2.30	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.88	34.98	34.03	32.79	32.12	32.94	35.09	36.82	42.21	44.10	45.67	49.09	50.67	50.68	51.35	51.73	52.02	51.92	52.09	57.24	57.79	52.25	45.25	42.60
23798	1.50	1.08	1.09	1.02	1.09	1.14	1.35	1.38	1.78	2.06	1.97	2.11	2.18	2.14	2.16	2.13	2.29	2.28	2.24	2.93	3.06	2.30	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.88	34.98	34.03	32.79	32.12	32.94	35.09	36.82	42.21	44.10	45.67	49.09	50.67	50.68	51.35	51.73	52.02	51.92	52.09	57.24	57.79	52.25	45.25	42.60
24028	1.50	1.08	1.09	1.02	1.09	1.14	1.35	1.38	1.78	2.06	1.97	2.11	2.18	2.14	2.16	2.13	2.29	2.28	2.24	2.93	3.06	2.30	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.73	34.84	33.84	32.70	31.90	32.72	34.72	36.64	43.64	45.40	48.80	50.43	50.44	51.16	51.63	51.82	51.63	51.64	56.81	57.19	51.70	45.12	42.56	
23527	1.34	0.95	0.89	0.92	0.87	0.92	0.98	1.20	1.41	1.60	1.70	1.83	1.94	1.89	1.97	2.03	2.09	1.99	1.79	2.50	2.46	1.75	1.31	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.54	34.67	33.47	32.19	31.40	32.21	34.21	36.04	41.07	42.76	44.31	47.63	49.22	49.28	49.97	50.39	50.57	50.43	50.54	55.45	55.88	50.60	44.24	41.66
24190	1.15	0.78	0.53	0.41	0.37	0.41	0.47	0.60	0.65	0.71	0.61	0.66	0.73	0.73	0.79	0.79	0.85	0.79	0.70	1.14	1.15	0.65	0.44	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.54	34.67	33.47	32.19	31.40	32.21	34.21	36.04	41.07	42.76	44.31	47.63	49.22	49.28	49.97	50.39	50.57	50.43	50.54	55.45	55.88	50.60	44.24	41.66
23571	1.15	0.78	0.53	0.41	0.37	0.41	0.47	0.60	0.65	0.71	0.61	0.66	0.73	0.73	0.79	0.79	0.85	0.79	0.70	1.14	1.15	0.65	0.44	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.54	34.67	33.47	32.19	31.40	32.21	34.21	36.04	41.07	42.76	44.31	47.63	49.22	49.28	49.97	50.39	50.57	50.43	50.54	55.45	55.88	50.60	44.24	41.66
23572	1.15	0.78	0.53	0.41	0.37	0.41	0.47	0.60	0.65	0.71	0.61	0.66	0.73	0.73	0.79	0.79	0.85	0.79	0.70	1.14	1.15	0.65	0.44	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.54	34.67	33.47	32.19	31.40	32.21	34.21	36.04	41.07	42.76	44.31	47.63	49.22	49.28	49.97	50.39	50.57	50.43	50.54	55.45	55.88	50.60	44.24	41.66
23573	1.15	0.78	0.53	0.41	0.37	0.41	0.47	0.60	0.65	0.71	0.61	0.66	0.73	0.73	0.79	0.79	0.85	0.79	0.70	1.14	1.15	0.65	0.44	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.54	34.67	33.47	32.19	31.40	32.21	34.21	36.04	41.07	42.76	44.31	47.63	49.22	49.28	49.97	50.39	50.57	50.43	50.54	55.45	55.88	50.60	44.24	41.66
23574	1.15	0.78	0.53	0.41	0.37	0.41	0.47	0.60	0.65	0.71	0.61	0.66	0.73	0.73	0.79	0.79	0.85	0.79	0.70	1.14	1.15	0.65	0.44	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.66 -0.73 0.00	33.62 -0.27 0.00	32.78 -0.16 0.00	31.62 -0.16 0.00	30.88 -0.16 0.00	31.64 -0.16 0.00	33.61 -0.13 0.00	35.15 -0.28 0.00	39.78 -0.65 0.00	41.37 -0.67 0.00	42.96 -0.74 0.00	46.22 -0.75 0.00	47.66 -0.82 0.00	47.72 -0.83 0.00	48.30 -0.89 0.00	48.70 -0.89 0.00	48.88 -0.85 0.00	48.75 -0.89 0.00	49.00 -0.85 0.00	52.68 -1.63 0.00	53.25 -1.48 0.00	48.81 -1.15 0.00	42.84 -0.96 0.00	40.46 -0.78 0.00
ALLEGHENY___COGEN 23514	39.54 1.15 0.00	34.17 0.27 0.00	33.24 0.30 0.00	32.22 0.44 0.00	31.50 0.47 0.00	32.02 0.22 0.00	33.78 0.03 0.00	36.11 0.67 0.00	42.37 1.94 0.00	40.45 -1.60 0.00	42.00 -1.70 0.00	44.67 -2.30 0.00	45.82 -2.67 0.00	45.88 -2.67 0.00	46.34 -2.85 0.00	46.42 -3.17 0.00	46.35 -3.38 0.00	46.61 -3.03 0.00	47.00 -2.84 0.00	52.46 -1.85 0.00	52.32 -2.41 0.00	47.91 -2.05 0.00	42.45 -1.36 0.00	42.15 0.91 0.00
AMERICAN_REF_FUEL 24010	38.77 0.38 0.00	33.76 -0.14 0.00	32.91 -0.03 0.00	31.90 0.13 0.00	31.16 0.12 0.00	31.70 -0.10 0.00	33.17 -0.57 0.00	34.91 -0.53 0.00	39.98 -0.44 0.00	41.08 -0.97 0.00	42.61 -1.09 0.00	45.28 -1.69 0.00	46.65 -1.84 0.00	46.22 -2.33 0.00	46.63 -2.56 0.00	46.92 -2.68 0.00	46.65 -3.08 0.00	47.01 -2.63 0.00	47.75 -2.09 0.00	53.01 -1.30 0.00	53.19 -1.53 0.00	49.75 -0.20 0.00	44.46 0.66 0.00	40.87 -0.37 0.00
ARTHUR_KILL_GT_1 23520	41.24 2.84 -0.01	35.94 2.03 -0.01	34.77 1.81 -0.01	33.53 1.75 0.00	32.71 1.68 0.00	33.55 1.75 0.00	35.63 1.89 0.00	37.71 2.27 0.00	43.82 3.40 0.00	46.12 4.08 0.00	48.07 4.37 0.00	51.72 4.74 0.00	53.43 4.95 0.00	53.60 5.05 0.00	54.35 5.16 0.00	54.90 5.31 0.00	55.05 5.32 0.00	54.90 5.26 0.00	55.08 5.23 0.00	60.88 6.57 0.00	61.14 6.40 -0.01	59.13 5.15 -4.03	48.15 4.34 -0.01	44.92 3.67 -0.01
ARTHUR_KILL_2 23512	41.24 2.84 -0.01	35.94 2.03 -0.01	34.77 1.81 -0.01	33.53 1.75 0.00	32.71 1.68 0.00	33.55 1.75 0.00	35.63 1.89 0.00	37.71 2.27 0.00	43.82 3.40 0.00	46.12 4.08 0.00	48.07 4.37 0.00	51.72 4.74 0.00	53.43 4.95 0.00	53.60 5.05 0.00	54.35 5.16 0.00	54.90 5.31 0.00	55.05 5.32 0.00	54.90 5.26 0.00	55.08 5.23 0.00	60.88 6.57 0.00	61.14 6.40 -0.01	59.13 5.15 -4.03	48.15 4.34 -0.01	44.92 3.67 -0.01
ARTHUR_KILL_3 23513	41.38 2.99 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.55 1.75 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.91 3.48 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.60 5.05 0.00	54.40 5.21 0.00	55.00 5.41 0.00	55.20 5.47 0.00	55.00 5.36 0.00	55.18 5.33 0.00	60.83 6.52 0.00	61.18 6.46 0.00	59.22 5.25 -4.02	48.10 4.29 0.00	44.95 3.71 0.00
ASHOKAN____ 23654	41.00 2.61 0.00	35.79 1.90 0.00	34.66 1.71 0.00	33.40 1.62 0.00	32.55 1.52 0.00	33.42 1.62 0.00	35.53 1.79 0.00	37.56 2.13 0.00	43.34 2.91 0.00	45.16 3.11 0.00	47.11 3.41 0.00	50.78 3.80 0.00	52.42 3.93 0.00	52.53 3.98 0.00	53.27 4.08 0.00	53.81 4.22 0.00	53.96 4.23 0.00	53.86 4.22 0.00	53.98 4.14 0.00	59.47 5.16 0.00	59.87 5.14 0.00	54.00 4.05 0.00	47.18 3.37 0.00	44.13 2.89 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.52 4.56 0.01	53.23 4.75 0.01	53.44 4.90 0.01	54.20 5.02 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.02 5.18 0.01	60.66 6.35 0.01	61.01 6.29 0.01	54.96 5.00 -0.01	47.93 4.12 -0.01	44.92 3.67 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.52 4.56 0.01	53.23 4.75 0.01	53.44 4.90 0.01	54.20 5.02 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.02 5.18 0.01	60.66 6.35 0.01	61.01 6.29 0.01	54.96 5.00 -0.01	47.93 4.12 -0.01	44.92 3.67 -0.01
ASTORIA_GT2_1 24094	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT2_2 24095	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT2_3 24096	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT2_4 24097	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT3_1 24098	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT3_2 24099	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT3_3 24100	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01

ASTORIA_GT3_4 24101	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT4_1 24102	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT4_2 24103	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT4_3 24104	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT4_4 24105	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT_1 23523	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
ASTORIA_GT_10 24110	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
ASTORIA_GT_11 24225	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
ASTORIA_GT_12 24226	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
ASTORIA_GT_13 24227	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
ASTORIA_GT_5 24106	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT_7 24107	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA_GT_8 24108	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA___2 24149	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ASTORIA___3 23516	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
ASTORIA___4 23517	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01

ASTORIA___5 23518	41.66 3.26 -0.01	36.31 2.41 -0.01	35.13 2.17 -0.01	33.88 2.10 0.00	33.05 2.02 0.00	33.83 2.04 0.00	35.83 2.09 0.00	37.95 2.52 0.00	43.90 3.48 0.00	45.82 3.78 0.01	47.84 4.15 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.44 4.90 0.01	54.25 5.07 0.01	54.84 5.26 0.01	54.99 5.27 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.93 4.12 -0.01	44.96 3.71 -0.01
ATHENS_STG_1 23668	39.77 1.38 0.00	34.84 0.95 0.00	33.77 0.82 0.00	32.54 0.76 0.00	31.74 0.71 0.00	32.59 0.79 0.00	34.59 0.84 0.00	36.57 1.13 0.00	42.00 1.58 0.00	43.85 1.81 0.00	45.62 1.92 0.00	49.09 2.11 0.00	50.67 2.18 0.00	50.78 2.23 0.00	51.50 2.31 0.00	51.98 2.38 0.00	52.17 2.44 0.00	52.02 2.38 0.00	52.14 2.29 0.00	57.30 2.99 0.00	57.68 2.96 0.00	52.15 2.20 0.00	45.60 1.80 0.00	42.81 1.57 0.00
ATHENS_STG_2 23670	39.77 1.38 0.00	34.84 0.95 0.00	33.77 0.82 0.00	32.54 0.76 0.00	31.74 0.71 0.00	32.59 0.79 0.00	34.59 0.84 0.00	36.57 1.13 0.00	42.00 1.58 0.00	43.85 1.81 0.00	45.62 1.92 0.00	49.09 2.11 0.00	50.67 2.18 0.00	50.78 2.23 0.00	51.50 2.31 0.00	51.98 2.38 0.00	52.17 2.44 0.00	52.02 2.38 0.00	52.14 2.29 0.00	57.30 2.99 0.00	57.68 2.96 0.00	52.15 2.20 0.00	45.60 1.80 0.00	42.81 1.57 0.00
ATHENS_STG_3 23677	39.77 1.38 0.00	34.84 0.95 0.00	33.77 0.82 0.00	32.54 0.76 0.00	31.74 0.71 0.00	32.59 0.79 0.00	34.59 0.84 0.00	36.57 1.13 0.00	42.00 1.58 0.00	43.85 1.81 0.00	45.62 1.92 0.00	49.09 2.11 0.00	50.67 2.18 0.00	50.78 2.23 0.00	51.50 2.31 0.00	51.98 2.38 0.00	52.17 2.44 0.00	52.02 2.38 0.00	52.14 2.29 0.00	57.30 2.99 0.00	57.68 2.96 0.00	52.15 2.20 0.00	45.60 1.80 0.00	42.81 1.57 0.00
BARRETT_IC_1 23704	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_10 23701	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_11 23702	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_12 23703	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_2 23705	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_3 23706	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_4 23707	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_5 23708	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_6 23709	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_7 23710	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_8 23711	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT_IC_9 23700	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47

BARRETT___1 23545	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BARRETT___2 23546	48.01 3.84 -5.78	45.23 2.91 -8.42	47.13 2.70 -11.48	45.15 2.64 -10.74	45.15 2.54 -11.57	39.85 2.70 -5.35	37.23 2.94 -0.55	38.82 3.37 -0.02	48.63 4.37 -3.84	50.28 4.58 -3.65	52.26 4.54 -4.01	59.15 4.89 -7.29	60.33 5.19 -6.65	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.86 6.79 -9.76	67.99 6.79 -6.48	60.16 5.54 -4.66	53.53 4.47 -5.25	50.88 4.17 -5.47
BEAVER RIVER___HYD 24048	38.16 -0.23 0.00	33.76 -0.14 0.00	32.88 -0.07 0.00	31.59 -0.19 0.00	30.88 -0.16 0.00	31.70 -0.10 0.00	33.64 -0.10 0.00	34.94 -0.50 0.00	39.62 -0.81 0.00	41.29 -0.76 0.00	42.96 -0.74 0.00	46.27 -0.70 0.00	47.76 -0.73 0.00	47.92 -0.63 0.00	48.45 -0.74 0.00	48.85 -0.74 0.00	49.03 -0.70 0.00	48.85 -0.79 0.00	49.09 -0.75 0.00	52.74 -1.57 0.00	53.47 -1.26 0.00	48.51 -1.45 0.00	42.45 -1.36 0.00	41.04 -0.21 0.00
BEEBEE_GT_13 23619	38.73 0.35 0.00	33.93 0.03 0.00	32.98 0.03 0.00	31.84 0.06 0.00	31.09 0.06 0.00	31.83 0.03 0.00	33.74 0.00 0.00	36.04 0.60 0.00	41.64 1.21 0.00	43.05 1.01 0.00	44.53 0.83 0.00	47.77 0.80 0.00	49.31 0.82 0.00	48.84 0.29 0.00	49.48 0.30 0.00	49.79 0.20 0.00	49.83 0.10 0.00	50.04 0.40 0.00	50.54 0.70 0.00	55.83 1.52 0.00	56.09 1.37 0.00	51.25 1.30 0.00	45.51 1.71 0.00	41.37 0.12 0.00
BETHLEHEM___GRP 23843	39.54 1.15 0.00	34.67 0.78 0.00	33.47 0.53 0.00	32.19 0.41 0.00	31.40 0.37 0.00	32.21 0.41 0.00	34.21 0.47 0.00	36.04 0.60 0.00	41.07 0.65 0.00	42.76 0.71 0.00	44.31 0.61 0.00	47.63 0.66 0.00	49.22 0.73 0.00	49.28 0.73 0.00	49.97 0.79 0.00	50.39 0.79 0.00	50.57 0.85 0.00	50.43 0.79 0.00	50.54 0.70 0.00	55.45 1.14 0.00	55.88 1.15 0.00	50.60 0.65 0.00	44.24 0.44 0.00	41.66 0.41 0.00
BETHLEHEM___GS1 323560	39.54 1.15 0.00	34.67 0.78 0.00	33.47 0.53 0.00	32.19 0.41 0.00	31.40 0.37 0.00	32.21 0.41 0.00	34.21 0.47 0.00	36.04 0.60 0.00	41.07 0.65 0.00	42.76 0.71 0.00	44.31 0.61 0.00	47.63 0.66 0.00	49.22 0.73 0.00	49.28 0.73 0.00	49.97 0.79 0.00	50.39 0.79 0.00	50.57 0.85 0.00	50.43 0.79 0.00	50.54 0.70 0.00	55.45 1.14 0.00	55.88 1.15 0.00	50.60 0.65 0.00	44.24 0.44 0.00	41.66 0.41 0.00
BETHLEHEM___GS2 323561	39.54 1.15 0.00	34.67 0.78 0.00	33.47 0.53 0.00	32.19 0.41 0.00	31.40 0.37 0.00	32.21 0.41 0.00	34.21 0.47 0.00	36.04 0.60 0.00	41.07 0.65 0.00	42.76 0.71 0.00	44.31 0.61 0.00	47.63 0.66 0.00	49.22 0.73 0.00	49.28 0.73 0.00	49.97 0.79 0.00	50.39 0.79 0.00	50.57 0.85 0.00	50.43 0.79 0.00	50.54 0.70 0.00	55.45 1.14 0.00	55.88 1.15 0.00	50.60 0.65 0.00	44.24 0.44 0.00	41.66 0.41 0.00
BETHLEHEM___GS3 323562	39.54 1.15 0.00	34.67 0.78 0.00	33.47 0.53 0.00	32.19 0.41 0.00	31.40 0.37 0.00	32.21 0.41 0.00	34.21 0.47 0.00	36.04 0.60 0.00	41.07 0.65 0.00	42.76 0.71 0.00	44.31 0.61 0.00	47.63 0.66 0.00	49.22 0.73 0.00	49.28 0.73 0.00	49.97 0.79 0.00	50.39 0.79 0.00	50.57 0.85 0.00	50.43 0.79 0.00	50.54 0.70 0.00	55.45 1.14 0.00	55.88 1.15 0.00	50.60 0.65 0.00	44.24 0.44 0.00	41.66 0.41 0.00
BETHLEHEM___STEEL 23779	38.62 0.23 0.00	33.59 -0.31 0.00	32.78 -0.16 0.00	31.78 0.00 0.00	31.03 0.00 0.00	31.54 -0.25 0.00	33.00 -0.74 0.00	34.76 -0.67 0.00	40.02 -0.40 0.00	41.12 -0.92 0.00	42.69 -1.01 0.00	45.38 -1.60 0.00	46.69 -1.79 0.00	46.36 -2.18 0.00	46.83 -2.36 0.00	47.07 -2.53 0.00	46.79 -2.93 0.00	47.21 -2.43 0.00	47.85 -1.99 0.00	53.17 -1.14 0.00	53.30 -1.42 0.00	49.70 -0.25 0.00	44.37 0.57 0.00	40.75 -0.49 0.00
BETHPAGE_CC_5 323564	47.63 3.45 -5.79	44.90 2.58 -8.43	46.81 2.37 -11.49	44.84 2.32 -10.74	44.81 2.20 -11.58	39.84 2.45 -5.59	36.87 2.56 -0.56	38.55 3.08 -0.03	48.27 4.00 -3.84	50.12 4.41 -3.66	52.26 4.54 -4.02	59.15 4.89 -7.30	60.33 5.19 -6.66	70.86 5.29 -17.02	70.77 5.36 -16.22	70.85 5.46 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.85 5.48 -12.53	70.70 6.63 -9.77	67.84 6.62 -6.49	60.02 5.40 -4.67	53.49 4.42 -5.26	50.64 3.92 -5.48
BINGHAMTON___COGEN 23790	37.89 -0.50 0.00	33.05 -0.85 0.00	32.12 -0.82 0.00	31.05 -0.73 0.00	30.32 -0.71 0.00	30.97 -0.83 0.00	32.80 -0.94 0.00	34.73 -0.71 0.00	40.18 -0.24 0.00	41.75 -0.29 0.00	43.44 -0.26 0.00	46.60 -0.38 0.00	47.91 -0.58 0.00	48.16 -0.39 0.00	48.84 -0.34 0.00	49.10 -0.50 0.00	49.18 -0.55 0.00	49.19 -0.45 0.00	49.29 -0.55 0.00	54.47 0.16 0.00	54.56 -0.16 0.00	49.60 -0.35 0.00	43.63 -0.18 0.00	40.83 -0.41 0.00
BLACK RIVER___HYD 24047	38.12 -0.27 0.00	33.73 -0.17 0.00	32.81 -0.13 0.00	31.46 -0.32 0.00	30.78 -0.25 0.00	31.64 -0.16 0.00	33.61 -0.13 0.00	34.73 -0.71 0.00	39.25 -1.17 0.00	40.91 -1.14 0.00	42.61 -1.09 0.00	45.94 -1.03 0.00	47.47 -1.02 0.00	47.63 -0.92 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.50 -1.14 0.00	48.75 -1.10 0.00	52.30 -2.01 0.00	53.14 -1.59 0.00	47.96 -2.00 0.00	41.92 -1.88 0.00	41.08 -0.16 0.00
BLUE_CIRC_CHEM_DRP 24182	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.25 0.48 0.00	31.50 0.47 0.00	32.31 0.51 0.00	34.21 0.47 0.00	36.08 0.64 0.00	41.32 0.89 0.00	43.01 0.97 0.00	44.70 1.01 0.00	48.05 1.08 0.00	49.60 1.12 0.00	49.71 1.17 0.00	50.37 1.18 0.00	50.84 1.24 0.00	51.02 1.29 0.00	50.88 1.24 0.00	50.99 1.15 0.00	55.94 1.63 0.00	56.37 1.64 0.00	51.10 1.15 0.00	44.68 0.88 0.00	42.07 0.82 0.00
BOC_GAS_DRP 24189	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.29 0.51 0.00	31.53 0.50 0.00	32.34 0.54 0.00	34.32 0.57 0.00	36.18 0.74 0.00	41.40 0.97 0.00	43.05 1.01 0.00	44.70 1.01 0.00	48.05 1.08 0.00	49.60 1.12 0.00	49.71 1.17 0.00	50.37 1.18 0.00	50.84 1.24 0.00	50.97 1.24 0.00	50.88 1.24 0.00	50.99 1.15 0.00	55.94 1.63 0.00	56.31 1.59 0.00	51.10 1.15 0.00	44.72 0.92 0.00	42.15 0.91 0.00
BORALEX_4TH_BRANCH 23824	39.73 1.34 0.00	34.84 0.95 0.00	33.84 0.89 0.00	32.70 0.92 0.00	31.90 0.87 0.00	32.72 0.92 0.00	34.72 0.98 0.00	36.64 1.20 0.00	41.84 1.41 0.00	43.64 1.60 0.00	45.40 1.70 0.00	48.80 1.83 0.00	50.43 1.94 0.00	50.44 1.89 0.00	51.16 1.97 0.00	51.63 2.03 0.00	51.82 2.09 0.00	51.63 1.99 0.00	51.64 1.79 0.00	56.81 2.50 0.00	57.19 2.46 0.00	51.70 1.75 0.00	45.12 1.31 0.00	42.56 1.32 0.00
BOWLINE___1 23526	40.73 2.34 0.00	35.52 1.63 0.00	34.40 1.45 0.00	33.18 1.40 0.00	32.37 1.33 0.00	33.23 1.43 0.00	35.33 1.59 0.00	37.49 2.06 0.00	43.30 2.87 0.00	45.32 3.28 0.00	47.28 3.58 0.00	50.87 3.90 0.00	52.61 4.12 0.00	52.72 4.18 0.00	53.52 4.33 0.00	54.06 4.46 0.00	54.25 4.53 0.00	54.06 4.42 0.00	54.23 4.39 0.00	59.74 5.43 0.00	60.09 5.36 0.00	54.20 4.25 0.00	47.26 3.46 0.00	44.17 2.93 0.00

BOWLINE___2 23595	40.73 2.34 0.00	35.52 1.63 0.00	34.40 1.45 0.00	33.18 1.40 0.00	32.37 1.33 0.00	33.23 1.43 0.00	35.33 1.59 0.00	37.49 2.06 0.00	43.30 2.87 0.00	45.32 3.28 0.00	47.28 3.58 0.00	50.92 3.95 0.00	52.61 4.12 0.00	52.77 4.22 0.00	53.52 4.33 0.00	54.06 4.46 0.00	54.25 4.53 0.00	54.06 4.42 0.00	54.28 4.44 0.00	59.74 5.43 0.00	60.09 5.36 0.00	54.20 4.25 0.00	47.26 3.46 0.00	44.17 2.93 0.00
BROOKHAVEN___DRP 24191	47.48 3.30 -5.79	44.80 2.47 -8.43	46.84 2.41 -11.49	44.94 2.42 -10.75	44.94 2.33 -11.58	40.19 2.77 -5.63	36.90 2.60 -0.56	38.48 3.01 -0.03	48.07 3.80 -3.84	49.78 4.08 -3.66	51.74 4.02 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.61 5.21 -15.80	78.46 5.17 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.40 6.18 -6.49	59.57 4.95 -4.67	52.96 3.90 -5.26	50.18 3.46 -5.48
BROOKLYN_NAVY_YARD 23515	41.27 2.88 0.00	35.89 2.00 0.00	34.69 1.75 0.00	33.43 1.65 0.00	32.58 1.55 0.00	33.42 1.62 0.00	35.56 1.82 0.00	37.74 2.30 0.00	43.74 3.31 0.00	45.83 3.78 0.00	47.76 4.06 0.00	51.44 4.46 0.00	53.14 4.65 0.00	53.35 4.81 0.00	54.11 4.92 0.00	54.75 5.16 0.00	54.90 5.17 0.00	54.70 5.06 0.00	54.93 5.08 0.00	60.56 6.25 0.00	60.91 6.18 0.00	55.00 5.05 0.00	47.92 4.12 0.00	44.87 3.63 0.00
BURROWS___LYONSDAL 23803	38.58 0.19 0.00	34.03 0.14 0.00	33.11 0.16 0.00	31.87 0.10 0.00	31.12 0.09 0.00	31.92 0.13 0.00	33.91 0.17 0.00	35.37 -0.07 0.00	40.26 -0.16 0.00	41.88 -0.17 0.00	43.57 -0.13 0.00	46.93 -0.05 0.00	48.44 -0.05 0.00	48.55 0.00 0.00	49.14 -0.05 0.00	49.55 -0.05 0.00	49.68 -0.05 0.00	49.54 -0.10 0.00	49.74 -0.10 0.00	53.98 -0.33 0.00	54.62 -0.11 0.00	49.55 -0.40 0.00	43.41 -0.39 0.00	41.53 0.29 0.00
CALPINE_BETH_PAGE_GT4 24209	47.71 3.53 -5.79	44.97 2.64 -8.43	46.87 2.44 -11.49	44.87 2.35 -10.74	44.88 2.27 -11.58	39.82 2.45 -5.57	36.93 2.63 -0.56	38.62 3.15 -0.03	48.39 4.12 -3.84	50.24 4.54 -3.66	52.44 4.72 -4.02	59.39 5.12 -7.30	60.53 5.38 -6.66	71.06 5.49 -17.02	70.92 5.51 -16.22	70.90 5.51 -15.80	78.80 5.52 -23.55	70.85 5.46 -15.75	68.00 5.63 -12.53	70.76 6.68 -9.77	68.00 6.79 -6.49	60.27 5.64 -4.67	53.66 4.60 -5.26	50.80 4.08 -5.48
CALPINE_BETH_PAGE_GT_4 323586	47.71 3.53 -5.79	44.97 2.64 -8.43	46.87 2.44 -11.49	44.87 2.35 -10.74	44.88 2.27 -11.58	39.82 2.45 -5.57	36.93 2.63 -0.56	38.62 3.15 -0.03	48.39 4.12 -3.84	50.24 4.54 -3.66	52.44 4.72 -4.02	59.39 5.12 -7.30	60.53 5.38 -6.66	71.06 5.49 -17.02	70.92 5.51 -16.22	70.90 5.51 -15.80	78.80 5.52 -23.55	70.85 5.46 -15.75	68.00 5.63 -12.53	70.76 6.68 -9.77	68.00 6.79 -6.49	60.27 5.64 -4.67	53.66 4.60 -5.26	50.80 4.08 -5.48
CALPINE_BP_GT1 23823	47.71 3.53 -5.79	44.97 2.64 -8.43	46.87 2.44 -11.49	44.87 2.35 -10.74	44.88 2.27 -11.58	39.82 2.45 -5.57	36.93 2.63 -0.56	38.62 3.15 -0.03	48.39 4.12 -3.84	50.24 4.54 -3.66	52.44 4.72 -4.02	59.39 5.12 -7.30	60.53 5.38 -6.66	71.06 5.49 -17.02	70.92 5.51 -16.22	70.90 5.51 -15.80	78.80 5.52 -23.55	70.85 5.46 -15.75	68.00 5.63 -12.53	70.76 6.68 -9.77	68.00 6.79 -6.49	60.27 5.64 -4.67	53.66 4.60 -5.26	50.80 4.08 -5.48
CALSPAN___DRP 24200	38.62 0.23 0.00	33.59 -0.31 0.00	32.78 -0.16 0.00	31.78 0.00 0.00	31.03 0.00 0.00	31.54 -0.25 0.00	33.00 -0.74 0.00	34.76 -0.67 0.00	40.02 -0.40 0.00	41.12 -0.92 0.00	42.69 -1.01 0.00	45.38 -1.60 0.00	46.69 -1.79 0.00	46.36 -2.18 0.00	46.83 -2.36 0.00	47.07 -2.53 0.00	46.79 -2.93 0.00	47.21 -2.43 0.00	47.85 -1.99 0.00	53.17 -1.14 0.00	53.30 -1.42 0.00	49.70 -0.25 0.00	44.37 0.57 0.00	40.75 -0.49 0.00
CARR_STREET_E_SYR 24060	37.93 -0.46 0.00	33.32 -0.58 0.00	32.35 -0.59 0.00	31.21 -0.57 0.00	30.50 -0.53 0.00	31.23 -0.57 0.00	33.10 -0.64 0.00	34.80 -0.64 0.00	39.86 -0.57 0.00	41.37 -0.67 0.00	42.96 -0.74 0.00	46.17 -0.80 0.00	47.62 -0.87 0.00	47.67 -0.87 0.00	48.30 -0.94 0.00	48.65 -0.99 0.00	48.73 -0.99 0.00	48.75 -0.89 0.00	49.00 -0.85 0.00	53.71 -0.60 0.00	54.07 -0.66 0.00	49.31 -0.65 0.00	43.37 -0.44 0.00	40.79 -0.45 0.00
CARTHAGE___PAPER 23857	38.12 -0.27 0.00	33.73 -0.17 0.00	32.85 -0.10 0.00	31.52 -0.25 0.00	30.81 -0.22 0.00	31.64 -0.16 0.00	33.61 -0.13 0.00	34.80 -0.64 0.00	39.38 -1.05 0.00	41.03 -1.01 0.00	42.74 -0.96 0.00	46.08 -0.89 0.00	47.57 -0.92 0.00	47.72 -0.83 0.00	48.25 -0.93 0.00	48.65 -0.94 0.00	48.83 -0.90 0.00	48.65 -0.99 0.00	48.85 -1.00 0.00	52.46 -1.85 0.00	53.25 -1.48 0.00	48.16 -1.80 0.00	42.10 -1.71 0.00	41.08 -0.16 0.00
CE_DUNWOOD___DRP 24194	40.96 2.57 0.00	35.72 1.83 0.00	34.56 1.61 0.00	33.33 1.56 0.00	32.52 1.49 0.00	33.39 1.59 0.00	35.53 1.79 0.00	37.67 2.23 0.00	43.54 3.11 0.00	45.58 3.53 0.00	47.54 3.85 0.00	51.20 4.23 0.00	52.90 4.41 0.00	53.06 4.51 0.00	53.81 4.62 0.00	54.41 4.81 0.00	54.55 4.82 0.00	54.41 4.77 0.00	54.58 4.74 0.00	60.12 5.81 0.00	60.47 5.75 0.00	54.50 4.55 0.00	47.57 3.77 0.00	44.46 3.22 0.00
CE_MILLWOOD___DRP 24193	40.84 2.46 0.00	35.62 1.73 0.00	34.49 1.55 0.00	33.27 1.49 0.00	32.46 1.43 0.00	33.32 1.53 0.00	35.43 1.69 0.00	37.56 2.13 0.00	43.42 2.99 0.00	45.45 3.41 0.00	47.41 3.71 0.00	51.06 4.09 0.00	52.76 4.27 0.00	52.92 4.37 0.00	53.66 4.48 0.00	54.21 4.61 0.00	54.40 4.67 0.00	54.26 4.62 0.00	54.43 4.59 0.00	59.96 5.65 0.00	60.31 5.58 0.00	54.35 4.40 0.00	47.44 3.64 0.00	44.34 3.09 0.00
CE_NYC2_DRP 24202	41.47 3.07 -0.01	36.11 2.20 -0.01	34.93 1.98 -0.01	33.65 1.87 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.53 5.04 0.00	53.69 5.15 0.00	54.50 5.31 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.28 5.43 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
CE_NYC_DRP 24195	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.86 3.44 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.55 5.00 0.00	54.35 5.16 0.00	55.00 5.41 0.00	55.10 5.37 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.07 6.35 0.00	55.10 5.15 0.00	48.05 4.25 0.00	44.91 3.67 0.00
CHAT_HIGH_FALL_HYD 323578	37.43 -0.96 0.00	33.42 -0.47 0.00	32.58 -0.36 0.00	31.43 -0.35 0.00	30.69 -0.34 0.00	31.48 -0.32 0.00	33.40 -0.34 0.00	34.94 -0.50 0.00	39.54 -0.89 0.00	41.16 -0.88 0.00	42.74 -0.96 0.00	45.99 -0.99 0.00	47.47 -1.02 0.00	47.48 -1.07 0.00	48.06 -1.13 0.00	48.45 -1.14 0.00	48.63 -1.09 0.00	48.50 -1.14 0.00	48.70 -1.15 0.00	52.41 -1.90 0.00	52.98 -1.75 0.00	48.56 -1.40 0.00	42.58 -1.23 0.00	40.17 -1.07 0.00
CH_MIDHUDSON___DRP 24192	40.73 2.34 0.00	35.56 1.66 0.00	34.43 1.48 0.00	33.18 1.40 0.00	32.37 1.33 0.00	33.23 1.43 0.00	35.29 1.55 0.00	37.42 1.98 0.00	43.18 2.75 0.00	45.20 3.15 0.00	47.11 3.41 0.00	50.73 3.76 0.00	52.42 3.93 0.00	52.53 3.98 0.00	53.27 4.08 0.00	53.81 4.22 0.00	54.01 4.28 0.00	53.86 4.22 0.00	54.03 4.19 0.00	59.47 5.16 0.00	59.82 5.09 0.00	53.95 4.00 0.00	47.09 3.29 0.00	44.01 2.76 0.00

CH_MISC_IPPS 23765	40.65 2.26 0.00	35.49 1.59 0.00	34.33 1.38 0.00	33.08 1.30 0.00	32.27 1.24 0.00	33.13 1.34 0.00	35.23 1.48 0.00	37.39 1.95 0.00	43.13 2.71 0.00	45.16 3.11 0.00	47.11 3.41 0.00	50.73 3.76 0.00	52.47 3.98 0.00	52.58 4.03 0.00	53.32 4.13 0.00	53.86 4.27 0.00	54.06 4.33 0.00	53.91 4.27 0.00	54.08 4.24 0.00	59.58 5.27 0.00	59.87 5.14 0.00	53.95 4.00 0.00	47.09 3.29 0.00	43.96 2.72 0.00
CH_RES_BVR_FALLS 23983	38.20 -0.19 0.00	33.83 -0.07 0.00	32.88 -0.07 0.00	31.71 -0.06 0.00	30.97 -0.06 0.00	31.73 -0.06 0.00	33.71 -0.03 0.00	35.37 -0.07 0.00	40.26 -0.16 0.00	41.88 -0.17 0.00	43.48 -0.22 0.00	46.78 -0.19 0.00	48.25 -0.24 0.00	48.31 -0.24 0.00	48.94 -0.25 0.00	49.35 -0.25 0.00	49.48 -0.25 0.00	49.39 -0.25 0.00	49.59 -0.25 0.00	53.88 -0.43 0.00	54.34 -0.38 0.00	49.65 -0.30 0.00	43.54 -0.26 0.00	41.04 -0.21 0.00
CH_RES_NIAGARA 23895	38.85 0.46 0.00	33.83 -0.07 0.00	33.01 0.07 0.00	32.00 0.22 0.00	31.25 0.22 0.00	31.77 -0.03 0.00	33.24 -0.51 0.00	34.98 -0.46 0.00	40.06 -0.36 0.00	41.16 -0.88 0.00	42.69 -1.01 0.00	45.38 -1.60 0.00	46.74 -1.75 0.00	46.31 -2.23 0.00	46.73 -2.46 0.00	46.97 -2.63 0.00	46.70 -3.03 0.00	47.11 -2.53 0.00	47.85 -1.99 0.00	53.12 -1.19 0.00	53.36 -1.37 0.00	49.85 -0.10 0.00	44.55 0.74 0.00	40.95 -0.29 0.00
CH_RES_SYRACUSE 23985	37.77 -0.61 0.00	33.18 -0.71 0.00	32.25 -0.69 0.00	31.11 -0.67 0.00	30.41 -0.62 0.00	31.13 -0.67 0.00	33.00 -0.74 0.00	34.69 -0.74 0.00	39.70 -0.73 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	45.99 -0.99 0.00	47.47 -1.02 0.00	47.53 -1.02 0.00	48.16 -1.03 0.00	48.50 -1.09 0.00	48.63 -1.09 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	53.50 -0.81 0.00	53.85 -0.88 0.00	49.11 -0.85 0.00	43.15 -0.66 0.00	40.62 -0.62 0.00
COLONIE_LFGE__ 323577	39.77 1.38 0.00	34.88 0.98 0.00	33.80 0.86 0.00	32.54 0.76 0.00	31.78 0.74 0.00	32.59 0.79 0.00	34.65 0.91 0.00	36.50 1.06 0.00	41.72 1.29 0.00	43.56 1.51 0.00	45.14 1.44 0.00	48.52 1.55 0.00	50.14 1.65 0.00	50.20 1.65 0.00	50.86 1.67 0.00	51.28 1.69 0.00	51.47 1.74 0.00	51.33 1.69 0.00	51.44 1.59 0.00	56.43 2.12 0.00	56.92 2.19 0.00	51.50 1.55 0.00	44.90 1.10 0.00	42.27 1.03 0.00
CORNELL____ 23752	36.24 -2.15 0.00	31.76 -2.14 0.00	30.87 -2.08 0.00	29.74 -2.03 0.00	29.08 -1.95 0.00	29.76 -2.04 0.00	31.58 -2.16 0.00	33.03 -2.41 0.00	38.04 -2.39 0.00	39.48 -2.56 0.00	41.12 -2.58 0.00	44.20 -2.77 0.00	45.63 -2.86 0.00	45.73 -2.82 0.00	46.29 -2.90 0.00	46.57 -3.03 0.00	46.70 -3.03 0.00	46.71 -2.93 0.00	46.95 -2.89 0.00	51.70 -2.61 0.00	52.10 -2.63 0.00	47.36 -2.60 0.00	41.61 -2.19 0.00	39.22 -2.02 0.00
COXSACKIE____GT 23611	40.77 2.38 0.00	35.62 1.73 0.00	34.49 1.55 0.00	33.24 1.46 0.00	32.43 1.40 0.00	33.26 1.46 0.00	35.36 1.62 0.00	37.39 1.95 0.00	43.01 2.59 0.00	44.82 2.77 0.00	46.63 2.93 0.00	50.17 3.19 0.00	51.83 3.35 0.00	51.90 3.35 0.00	52.63 3.44 0.00	53.12 3.52 0.00	53.31 3.58 0.00	53.16 3.52 0.00	53.33 3.49 0.00	58.66 4.34 0.00	59.05 4.32 0.00	53.35 3.40 0.00	46.65 2.85 0.00	43.72 2.47 0.00
CRESCENT____HYD 24018	39.77 1.38 0.00	34.88 0.98 0.00	33.80 0.86 0.00	32.54 0.76 0.00	31.78 0.74 0.00	32.59 0.79 0.00	34.65 0.91 0.00	36.50 1.06 0.00	41.72 1.29 0.00	43.56 1.51 0.00	45.14 1.44 0.00	48.52 1.55 0.00	50.14 1.65 0.00	50.20 1.65 0.00	50.86 1.67 0.00	51.28 1.69 0.00	51.47 1.74 0.00	51.33 1.69 0.00	51.44 1.59 0.00	56.43 2.12 0.00	56.92 2.19 0.00	51.50 1.55 0.00	44.90 1.10 0.00	42.27 1.03 0.00
CRUCIBLE_METL_DRP 24180	37.77 -0.61 0.00	33.18 -0.71 0.00	32.25 -0.69 0.00	31.11 -0.67 0.00	30.41 -0.62 0.00	31.13 -0.67 0.00	33.00 -0.74 0.00	34.69 -0.74 0.00	39.70 -0.73 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	45.99 -0.99 0.00	47.47 -1.02 0.00	47.53 -1.02 0.00	48.16 -1.03 0.00	48.50 -1.09 0.00	48.63 -1.09 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	53.50 -0.81 0.00	53.85 -0.88 0.00	49.11 -0.85 0.00	43.15 -0.66 0.00	40.62 -0.62 0.00
DANSKAMMER____1 23586	40.65 2.26 0.00	35.49 1.59 0.00	34.33 1.38 0.00	33.08 1.30 0.00	32.27 1.24 0.00	33.13 1.34 0.00	35.23 1.48 0.00	37.39 1.95 0.00	43.13 2.71 0.00	45.16 3.11 0.00	47.11 3.41 0.00	50.73 3.76 0.00	52.47 3.98 0.00	52.58 4.03 0.00	53.32 4.13 0.00	53.86 4.27 0.00	54.06 4.33 0.00	53.91 4.27 0.00	54.08 4.24 0.00	59.58 5.27 0.00	59.87 5.14 0.00	53.95 4.00 0.00	47.09 3.29 0.00	43.96 2.72 0.00
DANSKAMMER____2 23589	40.65 2.26 0.00	35.49 1.59 0.00	34.33 1.38 0.00	33.08 1.30 0.00	32.27 1.24 0.00	33.13 1.34 0.00	35.23 1.48 0.00	37.39 1.95 0.00	43.13 2.71 0.00	45.16 3.11 0.00	47.11 3.41 0.00	50.73 3.76 0.00	52.47 3.98 0.00	52.58 4.03 0.00	53.32 4.13 0.00	53.86 4.27 0.00	54.06 4.33 0.00	53.91 4.27 0.00	54.08 4.24 0.00	59.58 5.27 0.00	59.87 5.14 0.00	53.95 4.00 0.00	47.09 3.29 0.00	43.96 2.72 0.00
DANSKAMMER____3 23590	40.65 2.26 0.00	35.49 1.59 0.00	34.33 1.38 0.00	33.08 1.30 0.00	32.27 1.24 0.00	33.13 1.34 0.00	35.23 1.48 0.00	37.39 1.95 0.00	43.13 2.71 0.00	45.16 3.11 0.00	47.11 3.41 0.00	50.73 3.76 0.00	52.47 3.98 0.00	52.58 4.03 0.00	53.32 4.13 0.00	53.86 4.27 0.00	54.06 4.33 0.00	53.91 4.27 0.00	54.08 4.24 0.00	59.58 5.27 0.00	59.87 5.14 0.00	53.95 4.00 0.00	47.09 3.29 0.00	43.96 2.72 0.00
DANSKAMMER____4 23591	40.65 2.26 0.00	35.49 1.59 0.00	34.33 1.38 0.00	33.08 1.30 0.00	32.27 1.24 0.00	33.13 1.34 0.00	35.23 1.48 0.00	37.39 1.95 0.00	43.13 2.71 0.00	45.16 3.11 0.00	47.11 3.41 0.00	50.73 3.76 0.00	52.47 3.98 0.00	52.58 4.03 0.00	53.32 4.13 0.00	53.86 4.27 0.00	54.06 4.33 0.00	53.91 4.27 0.00	54.08 4.24 0.00	59.58 5.27 0.00	59.87 5.14 0.00	53.95 4.00 0.00	47.09 3.29 0.00	43.96 2.72 0.00
DANSKAMMER____DIESEL 23592	40.65 2.26 0.00	35.49 1.59 0.00	34.33 1.38 0.00	33.08 1.30 0.00	32.27 1.24 0.00	33.13 1.34 0.00	35.23 1.48 0.00	37.39 1.95 0.00	43.13 2.71 0.00	45.16 3.11 0.00	47.11 3.41 0.00	50.73 3.76 0.00	52.47 3.98 0.00	52.58 4.03 0.00	53.32 4.13 0.00	53.86 4.27 0.00	54.06 4.33 0.00	53.91 4.27 0.00	54.08 4.24 0.00	59.58 5.27 0.00	59.87 5.14 0.00	53.95 4.00 0.00	47.09 3.29 0.00	43.96 2.72 0.00
DASHVILLE____HYD 23610	40.88 2.50 0.00	35.66 1.76 0.00	34.53 1.58 0.00	33.27 1.49 0.00	32.46 1.43 0.00	33.32 1.53 0.00	35.43 1.69 0.00	37.60 2.16 0.00	43.46 3.03 0.00	45.53 3.49 0.00	47.50 3.80 0.00	51.15 4.18 0.00	52.85 4.36 0.00	53.01 4.47 0.00	53.76 4.57 0.00	54.31 4.71 0.00	54.50 4.77 0.00	54.36 4.72 0.00	54.53 4.69 0.00	60.07 5.76 0.00	60.42 5.69 0.00	54.40 4.45 0.00	47.48 3.68 0.00	44.29 3.05 0.00
DOGLEVILLE____HYD 23807	39.96 1.57 0.00	35.15 1.25 0.00	34.10 1.15 0.00	32.86 1.08 0.00	32.09 1.06 0.00	32.88 1.08 0.00	34.89 1.15 0.00	36.71 1.28 0.00	42.00 1.58 0.00	43.77 1.72 0.00	45.62 1.92 0.00	49.09 2.11 0.00	50.72 2.23 0.00	50.83 2.28 0.00	51.50 2.31 0.00	51.93 2.33 0.00	51.92 2.19 0.00	51.87 2.23 0.00	52.19 2.34 0.00	57.13 2.82 0.00	57.63 2.90 0.00	52.35 2.40 0.00	45.78 1.97 0.00	43.10 1.86 0.00

DUNKIRK___1 23563	36.39 -2.00 0.00	31.42 -2.47 0.00	30.61 -2.34 0.00	29.78 -2.00 0.00	29.08 -1.95 0.00	29.48 -2.32 0.00	30.84 -2.90 0.00	32.82 -2.62 0.00	38.41 -2.02 0.00	39.61 -2.44 0.00	41.12 -2.58 0.00	43.73 -3.24 0.00	44.76 -3.73 0.00	44.86 -3.69 0.00	45.50 -3.69 0.00	45.53 -4.07 0.00	45.35 -4.38 0.00	45.72 -3.92 0.00	46.00 -3.84 0.00	51.49 -2.82 0.00	51.22 -3.50 0.00	47.36 -2.60 0.00	42.18 -1.62 0.00	38.77 -2.47 0.00
DUNKIRK___2 23564	36.39 -2.00 0.00	31.42 -2.47 0.00	30.61 -2.34 0.00	29.78 -2.00 0.00	29.08 -1.95 0.00	29.48 -2.32 0.00	30.84 -2.90 0.00	32.82 -2.62 0.00	38.41 -2.02 0.00	39.61 -2.44 0.00	41.12 -2.58 0.00	43.73 -3.24 0.00	44.76 -3.73 0.00	44.86 -3.69 0.00	45.50 -3.69 0.00	45.53 -4.07 0.00	45.35 -4.38 0.00	45.72 -3.92 0.00	46.00 -3.84 0.00	51.49 -2.82 0.00	51.22 -3.50 0.00	47.36 -2.60 0.00	42.18 -1.62 0.00	38.77 -2.47 0.00
DUNKIRK___3 23565	36.70 -1.69 0.00	31.73 -2.17 0.00	30.90 -2.04 0.00	30.03 -1.75 0.00	29.32 -1.71 0.00	29.76 -2.04 0.00	31.14 -2.60 0.00	33.13 -2.30 0.00	38.69 -1.74 0.00	39.86 -2.19 0.00	41.38 -2.32 0.00	44.06 -2.91 0.00	45.09 -3.39 0.00	45.20 -3.35 0.00	45.79 -3.39 0.00	45.88 -3.72 0.00	45.65 -4.08 0.00	46.07 -3.57 0.00	46.35 -3.49 0.00	51.81 -2.50 0.00	51.61 -3.12 0.00	47.71 -2.25 0.00	42.49 -1.31 0.00	39.06 -2.19 0.00
DUNKIRK___4 23566	36.70 -1.69 0.00	31.73 -2.17 0.00	30.90 -2.04 0.00	30.03 -1.75 0.00	29.32 -1.71 0.00	29.76 -2.04 0.00	31.14 -2.60 0.00	33.13 -2.30 0.00	38.69 -1.74 0.00	39.86 -2.19 0.00	41.38 -2.32 0.00	44.06 -2.91 0.00	45.09 -3.39 0.00	45.20 -3.35 0.00	45.79 -3.39 0.00	45.88 -3.72 0.00	45.65 -4.08 0.00	46.07 -3.57 0.00	46.35 -3.49 0.00	51.81 -2.50 0.00	51.61 -3.12 0.00	47.71 -2.25 0.00	42.49 -1.31 0.00	39.06 -2.19 0.00
EAST HAMPTON___GT 23717	48.56 4.38 -5.79	45.68 3.36 -8.43	47.73 3.29 -11.49	45.80 3.27 -10.75	45.78 3.17 -11.58	41.05 3.62 -5.63	37.81 3.51 -0.56	39.43 3.97 -0.03	49.28 5.01 -3.84	51.17 5.47 -3.66	53.27 5.55 -4.02	60.47 6.20 -7.30	61.84 6.69 -6.66	72.37 6.80 -17.03	72.45 7.03 -16.22	72.69 7.29 -15.80	80.54 7.26 -23.55	72.59 7.20 -15.75	69.50 7.13 -12.53	72.66 8.58 -9.77	69.64 8.43 -6.49	61.47 6.84 -4.67	54.50 5.43 -5.26	51.46 4.74 -5.48
EAST RIVER___6 23660	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.62 4.65 0.00	53.34 4.85 0.00	53.55 5.00 0.00	54.35 5.16 0.00	54.95 5.36 0.00	55.10 5.37 0.00	54.90 5.26 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.15 5.20 0.00	48.05 4.25 0.00	44.91 3.67 0.00
EAST RIVER___7 23524	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.62 4.65 0.00	53.34 4.85 0.00	53.55 5.00 0.00	54.35 5.16 0.00	54.95 5.36 0.00	55.10 5.37 0.00	54.90 5.26 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.15 5.20 0.00	48.05 4.25 0.00	44.91 3.67 0.00
EAST_HAMPTON___DIESEL 23722	48.56 4.38 -5.79	45.68 3.36 -8.43	47.73 3.29 -11.49	45.80 3.27 -10.75	45.78 3.17 -11.58	41.05 3.62 -5.63	37.81 3.51 -0.56	39.43 3.97 -0.03	49.28 5.01 -3.84	51.17 5.47 -3.66	53.27 5.55 -4.02	60.47 6.20 -7.30	61.84 6.69 -6.66	72.37 6.80 -17.03	72.45 7.03 -16.22	72.69 7.29 -15.80	80.54 7.26 -23.55	72.59 7.20 -15.75	69.50 7.13 -12.53	72.66 8.58 -9.77	69.64 8.43 -6.49	61.47 6.84 -4.67	54.50 5.43 -5.26	51.46 4.74 -5.48
EAST_RIVER___1 323558	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.86 3.44 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.55 5.00 0.00	54.35 5.16 0.00	55.00 5.41 0.00	55.10 5.37 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.07 6.35 0.00	55.10 5.15 0.00	48.05 4.25 0.00	44.91 3.67 0.00
EAST_RIVER___2 323559	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.62 4.65 0.00	53.34 4.85 0.00	53.55 5.00 0.00	54.35 5.16 0.00	54.95 5.36 0.00	55.10 5.37 0.00	54.90 5.26 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.15 5.20 0.00	48.05 4.25 0.00	44.91 3.67 0.00
ELEC_TRO_TEK 24086	47.17 2.99 -5.79	44.46 2.14 -8.43	46.38 1.94 -11.49	44.39 1.87 -10.74	44.41 1.80 -11.58	39.20 1.91 -5.49	36.39 2.09 -0.56	38.08 2.62 -0.02	47.78 3.52 -3.84	49.61 3.91 -3.65	51.87 4.15 -4.02	58.73 4.46 -7.29	59.85 4.70 -6.65	70.38 4.81 -17.02	70.33 4.92 -16.22	70.50 5.11 -15.80	78.40 5.12 -23.55	70.45 5.06 -15.75	67.45 5.08 -12.52	70.27 6.19 -9.77	67.34 6.13 -6.49	59.56 4.95 -4.66	53.09 4.03 -5.26	50.26 3.55 -5.47
E_CANADA_CAP_HY 24051	39.50 1.11 0.00	34.67 0.78 0.00	33.77 0.82 0.00	32.54 0.76 0.00	31.90 0.87 0.00	32.69 0.89 0.00	34.82 1.08 0.00	36.43 0.99 0.00	41.92 1.50 0.00	43.77 1.72 0.00	45.40 1.70 0.00	48.80 1.83 0.00	50.33 1.84 0.00	50.34 1.80 0.00	51.01 1.82 0.00	51.33 1.74 0.00	51.37 1.64 0.00	51.18 1.54 0.00	51.49 1.64 0.00	56.43 2.12 0.00	57.08 2.35 0.00	51.60 1.65 0.00	44.90 1.10 0.00	42.32 1.07 0.00
E_CANADA_MHWK_HY 24050	39.96 1.57 0.00	35.15 1.25 0.00	34.10 1.15 0.00	32.86 1.08 0.00	32.09 1.06 0.00	32.88 1.08 0.00	34.89 1.15 0.00	36.71 1.28 0.00	42.00 1.58 0.00	43.77 1.72 0.00	45.62 1.92 0.00	49.09 2.11 0.00	50.72 2.23 0.00	50.83 2.28 0.00	51.50 2.31 0.00	51.93 2.33 0.00	51.92 2.19 0.00	51.87 2.23 0.00	52.19 2.34 0.00	57.13 2.82 0.00	57.63 2.90 0.00	52.35 2.40 0.00	45.78 1.97 0.00	43.10 1.86 0.00
E_FISHKILL___LBMP 23776	40.69 2.30 0.00	35.52 1.63 0.00	34.40 1.45 0.00	33.14 1.37 0.00	32.33 1.30 0.00	33.20 1.40 0.00	35.26 1.52 0.00	37.35 1.91 0.00	43.09 2.67 0.00	45.07 3.03 0.00	46.98 3.28 0.00	50.59 3.62 0.00	52.27 3.78 0.00	52.38 3.84 0.00	53.12 3.94 0.00	53.66 4.07 0.00	53.86 4.13 0.00	53.71 4.07 0.00	53.83 3.99 0.00	59.31 5.00 0.00	59.65 4.93 0.00	53.80 3.85 0.00	46.96 3.15 0.00	43.96 2.72 0.00
FAR ROCKAWAY___4 23548	48.24 4.07 -5.78	45.50 3.19 -8.42	47.36 2.93 -11.49	45.31 2.80 -10.74	45.31 2.70 -11.57	39.84 2.67 -5.37	37.20 2.90 -0.55	38.90 3.44 -0.02	48.79 4.53 -3.84	50.74 5.05 -3.65	53.00 5.29 -4.01	59.29 5.03 -7.29	60.47 5.33 -6.65	71.05 5.49 -17.02	71.06 5.66 -16.22	71.24 5.85 -15.80	79.14 5.87 -23.55	71.19 5.81 -15.75	68.14 5.78 -12.52	71.13 7.06 -9.76	68.16 6.95 -6.48	60.26 5.64 -4.66	54.40 5.34 -5.25	51.58 4.87 -5.47
FARRAGUT___LBMP 323566	41.31 2.92 0.00	35.96 2.07 0.00	34.76 1.81 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.51 1.72 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.34 4.85 0.00	53.50 4.95 0.00	54.30 5.12 0.00	54.90 5.31 0.00	55.05 5.32 0.00	54.85 5.21 0.00	55.08 5.23 0.00	60.72 6.41 0.00	61.02 6.29 0.00	55.05 5.10 0.00	48.01 4.21 0.00	44.87 3.63 0.00

FENNER___WINDPWR 24204	38.43 0.04 0.00	33.79 -0.10 0.00	32.81 -0.13 0.00	31.65 -0.13 0.00	30.91 -0.12 0.00	31.67 -0.13 0.00	33.61 -0.13 0.00	35.19 -0.25 0.00	40.22 -0.20 0.00	41.83 -0.21 0.00	43.52 -0.17 0.00	46.78 -0.19 0.00	48.34 -0.15 0.00	48.40 -0.15 0.00	49.04 -0.15 0.00	49.40 -0.20 0.00	49.53 -0.20 0.00	49.44 -0.20 0.00	49.69 -0.15 0.00	54.42 0.11 0.00	54.84 0.11 0.00	49.90 -0.05 0.00	43.76 -0.04 0.00	41.41 0.16 0.00
FIBERTEK___ENERGY 23856	37.77 -0.61 0.00	33.18 -0.71 0.00	32.25 -0.69 0.00	31.11 -0.67 0.00	30.41 -0.62 0.00	31.13 -0.67 0.00	33.00 -0.74 0.00	34.69 -0.74 0.00	39.70 -0.73 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	45.99 -0.99 0.00	47.47 -1.02 0.00	47.53 -1.02 0.00	48.16 -1.03 0.00	48.50 -1.09 0.00	48.63 -1.09 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	53.50 -0.81 0.00	53.85 -0.88 0.00	49.11 -0.85 0.00	43.15 -0.66 0.00	40.62 -0.62 0.00
FITZPATRICK___ 23598	37.47 -0.92 0.00	32.95 -0.95 0.00	32.02 -0.92 0.00	30.92 -0.86 0.00	30.19 -0.84 0.00	30.91 -0.89 0.00	32.76 -0.98 0.00	34.45 -0.99 0.00	39.33 -1.09 0.00	40.78 -1.26 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	46.99 -1.55 0.00	47.61 -1.57 0.00	47.96 -1.64 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.79 -1.52 0.00	53.19 -1.53 0.00	48.56 -1.40 0.00	42.71 -1.10 0.00	40.21 -1.03 0.00
FORT ORANGE___ 23900	39.77 1.38 0.00	34.88 0.98 0.00	33.70 0.76 0.00	32.45 0.67 0.00	31.65 0.62 0.00	32.47 0.67 0.00	34.48 0.74 0.00	36.36 0.92 0.00	41.56 1.13 0.00	43.31 1.26 0.00	44.62 0.92 0.00	47.96 0.99 0.00	49.56 1.07 0.00	49.66 1.12 0.00	50.32 1.13 0.00	50.79 1.19 0.00	50.97 1.24 0.00	50.83 1.19 0.00	50.89 1.05 0.00	55.83 1.52 0.00	56.31 1.59 0.00	51.00 1.05 0.00	44.81 1.01 0.00	42.15 0.91 0.00
FORT_DRUM_COGEN 23780	38.00 -0.38 0.00	33.62 -0.27 0.00	32.75 -0.20 0.00	31.40 -0.38 0.00	30.69 -0.34 0.00	31.54 -0.25 0.00	33.54 -0.20 0.00	34.66 -0.78 0.00	39.17 -1.25 0.00	40.78 -1.26 0.00	42.52 -1.18 0.00	45.85 -1.13 0.00	47.37 -1.12 0.00	47.53 -1.02 0.00	48.06 -1.13 0.00	48.45 -1.14 0.00	48.63 -1.09 0.00	48.40 -1.24 0.00	48.65 -1.20 0.00	52.19 -2.12 0.00	53.03 -1.70 0.00	47.86 -2.10 0.00	41.83 -1.97 0.00	41.00 -0.25 0.00
FPL_FAR_ROCK_GT1 24212	48.24 4.07 -5.78	45.50 3.19 -8.42	47.36 2.93 -11.49	45.31 2.80 -10.74	45.31 2.70 -11.57	39.84 2.67 -5.37	37.20 2.90 -0.55	38.90 3.44 -0.02	48.79 4.53 -3.84	50.74 5.05 -3.65	53.00 5.29 -4.01	59.29 5.03 -7.29	60.47 5.33 -6.65	71.05 5.49 -17.02	71.06 5.66 -16.22	71.24 5.85 -15.80	79.14 5.87 -23.55	71.19 5.81 -15.75	68.14 5.78 -12.52	71.13 7.06 -9.76	68.16 6.95 -6.48	60.26 5.64 -4.66	54.40 5.34 -5.25	51.58 4.87 -5.47
FPL_FAR_ROCK_GT2 23815	48.24 4.07 -5.78	45.50 3.19 -8.42	47.36 2.93 -11.49	45.31 2.80 -10.74	45.31 2.70 -11.57	39.84 2.67 -5.37	37.20 2.90 -0.55	38.90 3.44 -0.02	48.79 4.53 -3.84	50.74 5.05 -3.65	53.00 5.29 -4.01	59.29 5.03 -7.29	60.47 5.33 -6.65	71.05 5.49 -17.02	71.06 5.66 -16.22	71.24 5.85 -15.80	79.14 5.87 -23.55	71.19 5.81 -15.75	68.14 5.78 -12.52	71.13 7.06 -9.76	68.16 6.95 -6.48	60.26 5.64 -4.66	54.40 5.34 -5.25	51.58 4.87 -5.47
FRANKLIN_FALL_HYD 24054	37.47 -0.92 0.00	33.45 -0.44 0.00	32.65 -0.30 0.00	31.46 -0.32 0.00	30.72 -0.31 0.00	31.51 -0.29 0.00	33.44 -0.30 0.00	34.98 -0.46 0.00	39.62 -0.81 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	46.03 -0.94 0.00	47.52 -0.97 0.00	47.53 -1.02 0.00	48.11 -1.08 0.00	48.50 -1.09 0.00	48.68 -1.04 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	52.30 -2.01 0.00	52.92 -1.81 0.00	48.51 -1.45 0.00	42.53 -1.27 0.00	40.21 -1.03 0.00
FREEPORT_EQUS_GT1 23764	47.94 3.76 -5.79	45.17 2.85 -8.43	47.04 2.60 -11.49	45.06 2.54 -10.74	45.03 2.42 -11.58	39.93 2.61 -5.53	37.10 2.80 -0.56	38.79 3.33 -0.02	48.63 4.37 -3.84	50.49 4.79 -3.66	52.70 4.98 -4.02	59.72 5.45 -7.30	60.87 5.72 -6.66	71.45 5.87 -17.02	71.36 5.95 -16.22	71.50 6.10 -15.80	79.40 6.12 -23.55	71.50 6.11 -15.75	68.45 6.08 -12.52	71.46 7.39 -9.77	68.55 7.33 -6.49	60.61 5.99 -4.67	53.97 4.91 -5.26	51.05 4.33 -5.47
FULTON COGEN___ 23766	37.81 -0.58 0.00	33.25 -0.64 0.00	32.32 -0.63 0.00	31.17 -0.60 0.00	30.44 -0.59 0.00	31.19 -0.60 0.00	33.07 -0.67 0.00	34.73 -0.71 0.00	39.74 -0.69 0.00	41.25 -0.80 0.00	42.87 -0.83 0.00	46.08 -0.89 0.00	47.57 -0.92 0.00	47.63 -0.92 0.00	48.25 -0.93 0.00	48.60 -0.99 0.00	48.68 -1.04 0.00	48.65 -0.99 0.00	48.90 -0.95 0.00	53.44 -0.87 0.00	53.85 -0.88 0.00	49.11 -0.85 0.00	43.19 -0.61 0.00	40.67 -0.58 0.00
Freeport___CT2 23818	47.94 3.76 -5.79	45.17 2.85 -8.43	47.04 2.60 -11.49	45.06 2.54 -10.74	45.03 2.42 -11.58	39.93 2.61 -5.53	37.10 2.80 -0.56	38.79 3.33 -0.02	48.63 4.37 -3.84	50.49 4.79 -3.66	52.70 4.98 -4.02	59.72 5.45 -7.30	60.87 5.72 -6.66	71.45 5.87 -17.02	71.36 5.95 -16.22	71.50 6.10 -15.80	79.40 6.12 -23.55	71.50 6.11 -15.75	68.45 6.08 -12.52	71.46 7.39 -9.77	68.55 7.33 -6.49	60.61 5.99 -4.67	53.97 4.91 -5.26	51.05 4.33 -5.47
G.F.CEMENT___DRP 24184	39.88 1.50 0.00	34.98 1.08 0.00	34.03 1.09 0.00	32.79 1.02 0.00	32.12 1.09 0.00	32.94 1.14 0.00	35.09 1.35 0.00	36.82 1.38 0.00	42.21 1.78 0.00	44.10 2.06 0.00	45.67 1.97 0.00	49.09 2.11 0.00	50.67 2.18 0.00	50.68 2.14 0.00	51.35 2.16 0.00	51.73 2.13 0.00	52.02 2.29 0.00	51.92 2.28 0.00	52.09 2.24 0.00	57.24 2.93 0.00	57.79 3.06 0.00	52.25 2.30 0.00	45.25 1.45 0.00	42.60 1.36 0.00
GARDENVILLE___LBMP 24039	38.43 0.04 0.00	33.42 -0.47 0.00	32.58 -0.36 0.00	31.59 -0.19 0.00	30.84 -0.19 0.00	31.35 -0.45 0.00	32.80 -0.94 0.00	34.62 -0.82 0.00	39.86 -0.57 0.00	40.99 -1.05 0.00	42.52 -1.18 0.00	45.23 -1.74 0.00	46.55 -1.94 0.00	46.27 -2.28 0.00	46.73 -2.46 0.00	46.92 -2.68 0.00	46.70 -3.03 0.00	47.06 -2.58 0.00	47.70 -2.14 0.00	53.01 -1.30 0.00	53.14 -1.59 0.00	49.51 -0.45 0.00	44.15 0.35 0.00	40.58 -0.66 0.00
GENERAL___MILLS 23808	38.62 0.23 0.00	33.59 -0.31 0.00	32.78 -0.16 0.00	31.78 0.00 0.00	31.03 0.00 0.00	31.54 -0.25 0.00	33.00 -0.74 0.00	34.76 -0.67 0.00	40.02 -0.40 0.00	41.12 -0.92 0.00	42.69 -1.01 0.00	45.38 -1.60 0.00	46.69 -1.79 0.00	46.36 -2.18 0.00	46.83 -2.36 0.00	47.07 -2.53 0.00	46.79 -2.93 0.00	47.21 -2.43 0.00	47.85 -1.99 0.00	53.17 -1.14 0.00	53.30 -1.42 0.00	49.70 -0.25 0.00	44.37 0.57 0.00	40.75 -0.49 0.00
GE_PLASTICS___DRP 24183	39.46 1.07 0.00	34.61 0.71 0.00	33.54 0.59 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.22 0.78 0.00	41.44 1.01 0.00	42.97 0.92 0.00	44.49 0.79 0.00	47.72 0.75 0.00	49.31 0.82 0.00	49.37 0.83 0.00	50.02 0.84 0.00	50.49 0.89 0.00	50.67 0.94 0.00	50.53 0.89 0.00	50.64 0.80 0.00	55.51 1.19 0.00	55.93 1.20 0.00	50.85 0.90 0.00	44.55 0.74 0.00	42.15 0.91 0.00
GILBOA___I 23756	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.25 0.82 0.00	41.60 1.17 0.00	43.39 1.35 0.00	45.10 1.40 0.00	48.52 1.55 0.00	50.09 1.60 0.00	50.20 1.65 0.00	50.91 1.72 0.00	51.33 1.74 0.00	51.47 1.74 0.00	51.38 1.74 0.00	51.49 1.64 0.00	56.54 2.23 0.00	56.92 2.19 0.00	51.60 1.65 0.00	45.12 1.31 0.00	42.40 1.15 0.00

GILBOA___2 23757	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.25 0.82 0.00	41.60 1.17 0.00	43.39 1.35 0.00	45.10 1.40 0.00	48.52 1.55 0.00	50.09 1.60 0.00	50.20 1.65 0.00	50.91 1.72 0.00	51.33 1.74 0.00	51.47 1.74 0.00	51.38 1.74 0.00	51.49 1.64 0.00	56.54 2.23 0.00	56.92 2.19 0.00	51.60 1.65 0.00	45.12 1.31 0.00	42.40 1.15 0.00
GILBOA___3 23758	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.25 0.82 0.00	41.60 1.17 0.00	43.39 1.35 0.00	45.10 1.40 0.00	48.52 1.55 0.00	50.09 1.60 0.00	50.20 1.65 0.00	50.91 1.72 0.00	51.33 1.74 0.00	51.47 1.74 0.00	51.38 1.74 0.00	51.49 1.64 0.00	56.54 2.23 0.00	56.92 2.19 0.00	51.60 1.65 0.00	45.12 1.31 0.00	42.40 1.15 0.00
GILBOA___4 23759	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.25 0.82 0.00	41.60 1.17 0.00	43.39 1.35 0.00	45.10 1.40 0.00	48.52 1.55 0.00	50.09 1.60 0.00	50.20 1.65 0.00	50.91 1.72 0.00	51.33 1.74 0.00	51.47 1.74 0.00	51.38 1.74 0.00	51.49 1.64 0.00	56.54 2.23 0.00	56.92 2.19 0.00	51.60 1.65 0.00	45.12 1.31 0.00	42.40 1.15 0.00
GILBOA____ 23599	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.25 0.82 0.00	41.60 1.17 0.00	43.39 1.35 0.00	45.10 1.40 0.00	48.52 1.55 0.00	50.09 1.60 0.00	50.20 1.65 0.00	50.91 1.72 0.00	51.33 1.74 0.00	51.47 1.74 0.00	51.38 1.74 0.00	51.49 1.64 0.00	56.54 2.23 0.00	56.92 2.19 0.00	51.60 1.65 0.00	45.12 1.31 0.00	42.40 1.15 0.00
GINNA____ 23603	37.16 -1.23 0.00	32.57 -1.32 0.00	31.69 -1.25 0.00	30.60 -1.18 0.00	29.88 -1.15 0.00	30.56 -1.24 0.00	32.33 -1.42 0.00	34.27 -1.17 0.00	39.38 -1.05 0.00	40.74 -1.30 0.00	42.30 -1.40 0.00	45.28 -1.69 0.00	46.79 -1.70 0.00	46.51 -2.04 0.00	47.07 -2.12 0.00	47.41 -2.18 0.00	47.39 -2.34 0.00	47.56 -2.08 0.00	48.05 -1.79 0.00	52.90 -1.41 0.00	53.25 -1.48 0.00	48.86 -1.10 0.00	43.23 -0.57 0.00	39.72 -1.53 0.00
GLEN PARK____ 23778	38.39 0.00 0.00	33.93 0.03 0.00	33.04 0.10 0.00	31.65 -0.13 0.00	30.97 -0.06 0.00	31.83 0.03 0.00	33.81 0.07 0.00	34.91 -0.53 0.00	39.42 -1.01 0.00	41.08 -0.97 0.00	42.78 -0.92 0.00	46.17 -0.80 0.00	47.71 -0.78 0.00	47.87 -0.68 0.00	48.40 -0.79 0.00	48.80 -0.79 0.00	48.98 -0.75 0.00	48.75 -0.89 0.00	49.00 -0.85 0.00	52.57 -1.74 0.00	53.47 -1.26 0.00	48.21 -1.75 0.00	42.14 -1.66 0.00	41.41 0.16 0.00
GLENWOOD_IC_1_G5 23712	47.40 3.22 -5.79	44.73 2.41 -8.43	46.61 2.17 -11.49	44.62 2.10 -10.74	44.63 2.02 -11.58	39.37 2.10 -5.47	36.59 2.29 -0.56	38.30 2.84 -0.02	48.07 3.80 -3.84	49.94 4.25 -3.65	52.26 4.54 -4.02	59.20 4.93 -7.29	60.09 4.95 -6.65	70.62 5.05 -17.02	70.57 5.16 -16.22	70.75 5.36 -15.80	78.65 5.37 -23.55	70.70 5.31 -15.75	67.65 5.28 -12.52	70.54 6.46 -9.77	67.56 6.35 -6.49	59.76 5.15 -4.66	53.57 4.51 -5.26	50.67 3.96 -5.47
GLENWOOD_IC_2_G1 23688	47.17 2.99 -5.79	44.49 2.17 -8.42	46.38 1.94 -11.49	44.39 1.87 -10.74	44.41 1.80 -11.57	39.08 1.91 -5.38	36.39 2.09 -0.55	38.05 2.59 -0.02	47.78 3.52 -3.84	49.65 3.95 -3.65	52.00 4.28 -4.01	58.91 4.65 -7.29	59.99 4.85 -6.65	70.52 4.95 -17.02	70.52 5.12 -16.22	70.65 5.26 -15.80	78.60 5.32 -23.55	70.60 5.21 -15.75	67.60 5.23 -12.52	70.43 6.35 -9.76	67.50 6.29 -6.48	59.66 5.05 -4.66	53.26 4.21 -5.25	50.34 3.63 -5.47
GLENWOOD_IC_3_G1 23689	47.17 2.99 -5.79	44.49 2.17 -8.42	46.38 1.94 -11.49	44.39 1.87 -10.74	44.41 1.80 -11.57	39.08 1.91 -5.38	36.39 2.09 -0.55	38.05 2.59 -0.02	47.78 3.52 -3.84	49.65 3.95 -3.65	52.00 4.28 -4.01	58.91 4.65 -7.29	59.99 4.85 -6.65	70.52 4.95 -17.02	70.52 5.12 -16.22	70.65 5.26 -15.80	78.60 5.32 -23.55	70.60 5.21 -15.75	67.60 5.23 -12.52	70.43 6.35 -9.76	67.50 6.29 -6.48	59.66 5.05 -4.66	53.26 4.21 -5.25	50.34 3.63 -5.47
GLENWOOD___4 23550	47.40 3.22 -5.79	44.73 2.41 -8.43	46.61 2.17 -11.49	44.62 2.10 -10.74	44.63 2.02 -11.58	39.37 2.10 -5.47	36.59 2.29 -0.56	38.30 2.84 -0.02	48.07 3.80 -3.84	49.94 4.25 -3.65	52.26 4.54 -4.02	59.20 4.93 -7.29	60.14 4.99 -6.65	70.72 5.15 -17.02	70.67 5.26 -16.22	70.80 5.41 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.52	70.65 6.57 -9.77	67.67 6.46 -6.49	59.81 5.20 -4.66	53.57 4.51 -5.26	50.67 3.96 -5.47
GLENWOOD___5 23614	47.40 3.22 -5.79	44.73 2.41 -8.43	46.61 2.17 -11.49	44.62 2.10 -10.74	44.63 2.02 -11.58	39.37 2.10 -5.47	36.59 2.29 -0.56	38.30 2.84 -0.02	48.07 3.80 -3.84	49.94 4.25 -3.65	52.26 4.54 -4.02	59.20 4.93 -7.29	60.14 4.99 -6.65	70.72 5.15 -17.02	70.67 5.26 -16.22	70.80 5.41 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.52	70.65 6.57 -9.77	67.67 6.46 -6.49	59.81 5.20 -4.66	53.57 4.51 -5.26	50.67 3.96 -5.47
GLOBAL GREEN_PORT_GT1 23814	48.56 4.38 -5.79	45.65 3.32 -8.43	47.70 3.26 -11.49	45.80 3.27 -10.75	45.78 3.17 -11.58	41.02 3.59 -5.63	37.78 3.48 -0.56	39.40 3.93 -0.03	49.28 5.01 -3.84	51.17 5.47 -3.66	53.27 5.55 -4.02	60.47 6.20 -7.30	61.84 6.69 -6.66	72.37 6.80 -17.03	72.45 7.03 -16.22	72.69 7.29 -15.80	80.54 7.26 -23.55	72.64 7.25 -15.75	69.50 7.13 -12.53	72.66 8.58 -9.77	69.70 8.48 -6.49	61.47 6.84 -4.67	54.50 5.43 -5.26	51.42 4.70 -5.48
GOETHSLN___LBMP 323567	41.38 2.99 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.55 1.75 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.90 3.48 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.60 5.05 0.00	54.40 5.21 0.00	55.00 5.41 0.00	55.15 5.42 0.00	55.00 5.36 0.00	55.18 5.33 0.00	60.83 6.52 0.00	61.18 6.46 0.00	56.85 5.20 -1.70	48.10 4.29 0.00	44.95 3.71 0.00
GOUDEY___7 23579	37.77 -0.61 0.00	32.98 -0.92 0.00	32.02 -0.92 0.00	30.95 -0.83 0.00	30.26 -0.78 0.00	30.88 -0.92 0.00	32.70 -1.05 0.00	34.66 -0.78 0.00	40.14 -0.28 0.00	41.67 -0.38 0.00	43.35 -0.35 0.00	46.50 -0.47 0.00	47.81 -0.68 0.00	48.06 -0.49 0.00	48.79 -0.39 0.00	49.00 -0.60 0.00	49.08 -0.65 0.00	49.14 -0.50 0.00	49.24 -0.60 0.00	54.36 0.05 0.00	54.45 -0.27 0.00	49.55 -0.40 0.00	43.54 -0.26 0.00	40.75 -0.49 0.00
GOUDEY___8 23580	37.77 -0.61 0.00	32.95 -0.95 0.00	31.99 -0.96 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.88 -0.92 0.00	32.70 -1.05 0.00	34.62 -0.82 0.00	40.10 -0.32 0.00	41.67 -0.38 0.00	43.31 -0.39 0.00	46.46 -0.52 0.00	47.76 -0.73 0.00	48.01 -0.53 0.00	48.75 -0.44 0.00	48.95 -0.64 0.00	49.08 -0.65 0.00	49.09 -0.55 0.00	49.19 -0.65 0.00	54.36 0.05 0.00	54.40 -0.33 0.00	49.51 -0.45 0.00	43.54 -0.26 0.00	40.75 -0.49 0.00
GOWANUS_GT1_1 24077	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01

GOWANUS_GT1_2 24078	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.96
GOWANUS_GT1_3 24079	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT1_4 24080	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT1_5 24084	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT1_6 24111	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT1_7 24112	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT1_8 24113	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_1 24114	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_2 24115	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_3 24116	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_4 24117	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_5 24118	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_6 24119	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_7 24120	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT2_8 24121	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT3_1 24122	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01

GOWANUS_GT3_2 24123	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT3_3 24124	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT3_4 24125	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT3_5 24126	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT3_6 24127	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT3_7 24128	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT3_8 24129	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_1 24130	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_2 24131	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_3 24132	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_4 24133	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_5 24134	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_6 24135	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_7 24136	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GOWANUS_GT4_8 24137	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
GRAHMSVILLE___HY 23607	40.31 1.92 0.00	35.25 1.36 0.00	34.16 1.22 0.00	32.95 1.18 0.00	32.15 1.12 0.00	32.97 1.18 0.00	35.06 1.32 0.00	37.10 1.67 0.00	42.73 2.30 0.00	44.65 2.61 0.00	46.58 2.88 0.00	50.12 3.15 0.00	51.79 3.30 0.00	51.90 3.35 0.00	52.63 3.44 0.00	53.12 3.52 0.00	53.31 3.58 0.00	53.16 3.52 0.00	53.33 3.49 0.00	58.71 4.40 0.00	59.05 4.32 0.00	53.30 3.35 0.00	46.61 2.80 0.00	43.59 2.35 0.00

GREENIDGE___3 23582	37.12 -1.27 0.00	32.47 -1.42 0.00	31.59 -1.35 0.00	30.54 -1.24 0.00	29.85 -1.18 0.00	30.46 -1.34 0.00	32.19 -1.55 0.00	33.98 -1.45 0.00	39.25 -1.17 0.00	40.57 -1.47 0.00	42.21 -1.49 0.00	45.19 -1.78 0.00	46.50 -1.99 0.00	46.61 -1.94 0.00	47.22 -1.97 0.00	47.41 -2.18 0.00	47.49 -2.24 0.00	47.61 -2.04 0.00	47.85 -1.99 0.00	52.95 -1.36 0.00	53.14 -1.59 0.00	48.56 -1.40 0.00	42.88 -0.92 0.00	39.96 -1.28 0.00
GREENIDGE___4 23583	37.12 -1.27 0.00	32.47 -1.42 0.00	31.59 -1.35 0.00	30.54 -1.24 0.00	29.85 -1.18 0.00	30.46 -1.34 0.00	32.19 -1.55 0.00	33.98 -1.45 0.00	39.25 -1.17 0.00	40.57 -1.47 0.00	42.21 -1.49 0.00	45.19 -1.78 0.00	46.50 -1.99 0.00	46.61 -1.94 0.00	47.22 -1.97 0.00	47.41 -2.18 0.00	47.49 -2.24 0.00	47.61 -2.04 0.00	47.85 -1.99 0.00	52.95 -1.36 0.00	53.14 -1.59 0.00	48.56 -1.40 0.00	42.88 -0.92 0.00	39.96 -1.28 0.00
HARZA MOOSE___RIVER 24016	38.58 0.19 0.00	34.03 0.14 0.00	33.11 0.16 0.00	31.87 0.10 0.00	31.12 0.09 0.00	31.92 0.13 0.00	33.91 0.17 0.00	35.37 -0.07 0.00	40.26 -0.16 0.00	41.88 -0.17 0.00	43.57 -0.13 0.00	46.93 -0.05 0.00	48.44 -0.05 0.00	48.55 0.00 0.00	49.14 -0.05 0.00	49.55 -0.05 0.00	49.68 -0.05 0.00	49.54 -0.10 0.00	49.74 -0.10 0.00	53.98 -0.33 0.00	54.62 -0.11 0.00	49.55 -0.40 0.00	43.41 -0.39 0.00	41.53 0.29 0.00
HEMPSTEAD____ 23647	47.48 3.30 -5.79	44.80 2.47 -8.43	46.68 2.24 -11.49	44.68 2.16 -10.74	44.69 2.08 -11.58	39.54 2.23 -5.52	36.70 2.40 -0.56	38.40 2.94 -0.02	48.15 3.88 -3.84	50.03 4.33 -3.66	52.26 4.54 -4.02	59.25 4.98 -7.30	60.33 5.19 -6.66	70.86 5.29 -17.02	70.82 5.41 -16.22	70.95 5.55 -15.80	78.85 5.57 -23.55	70.90 5.51 -15.75	67.90 5.53 -12.52	70.76 6.68 -9.77	67.83 6.62 -6.49	60.01 5.40 -4.66	53.53 4.47 -5.26	50.63 3.92 -5.47
HICKLING___1 23621	37.20 -1.19 0.00	32.10 -1.80 0.00	31.23 -1.71 0.00	30.28 -1.49 0.00	29.60 -1.43 0.00	30.08 -1.72 0.00	31.75 -1.99 0.00	33.88 -1.56 0.00	39.78 -0.65 0.00	41.20 -0.84 0.00	42.87 -0.83 0.00	45.89 -1.08 0.00	46.99 -1.50 0.00	47.43 -1.12 0.00	48.16 -1.03 0.00	48.21 -1.39 0.00	48.29 -1.44 0.00	48.45 -1.19 0.00	48.45 -1.40 0.00	54.04 -0.27 0.00	53.85 -0.88 0.00	49.06 -0.90 0.00	43.23 -0.57 0.00	40.29 -0.95 0.00
HICKLING___2 23622	37.20 -1.19 0.00	32.13 -1.76 0.00	31.23 -1.71 0.00	30.28 -1.49 0.00	29.60 -1.43 0.00	30.08 -1.72 0.00	31.75 -1.99 0.00	33.88 -1.56 0.00	39.78 -0.65 0.00	41.20 -0.84 0.00	42.87 -0.83 0.00	45.89 -1.08 0.00	46.99 -1.50 0.00	47.43 -1.12 0.00	48.16 -1.03 0.00	48.21 -1.39 0.00	48.29 -1.44 0.00	48.45 -1.19 0.00	48.45 -1.40 0.00	54.04 -0.27 0.00	53.85 -0.88 0.00	49.06 -0.90 0.00	43.28 -0.53 0.00	40.29 -0.95 0.00
HIGH FALLS___HY 23754	40.88 2.50 0.00	35.69 1.80 0.00	34.56 1.61 0.00	33.30 1.53 0.00	32.49 1.46 0.00	33.36 1.56 0.00	35.46 1.72 0.00	37.60 2.16 0.00	43.42 2.99 0.00	45.45 3.41 0.00	47.46 3.76 0.00	51.11 4.13 0.00	52.80 4.32 0.00	52.97 4.42 0.00	53.71 4.53 0.00	54.26 4.66 0.00	54.40 4.67 0.00	54.26 4.62 0.00	54.48 4.64 0.00	60.01 5.70 0.00	60.31 5.58 0.00	54.35 4.40 0.00	47.44 3.64 0.00	44.25 3.01 0.00
HILLBURN___GT 23639	40.84 2.46 0.00	35.62 1.73 0.00	34.49 1.55 0.00	33.27 1.49 0.00	32.46 1.43 0.00	33.32 1.53 0.00	35.46 1.72 0.00	37.64 2.20 0.00	43.50 3.07 0.00	45.53 3.49 0.00	47.50 3.80 0.00	51.15 4.18 0.00	52.85 4.36 0.00	53.01 4.47 0.00	53.76 4.57 0.00	54.36 4.76 0.00	54.50 4.77 0.00	54.36 4.72 0.00	54.53 4.69 0.00	60.07 5.76 0.00	60.36 5.64 0.00	54.40 4.45 0.00	47.48 3.68 0.00	44.34 3.09 0.00
HOLTSVILLE_IC_1 23690	47.48 3.30 -5.79	44.80 2.47 -8.43	46.81 2.37 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.87 2.56 -0.56	38.44 2.98 -0.03	48.07 3.80 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.55 4.27 -7.30	59.80 4.65 -6.66	70.23 4.66 -17.03	70.28 4.87 -16.22	70.46 5.06 -15.80	78.36 5.07 -23.55	70.41 5.01 -15.75	67.30 4.93 -12.53	70.22 6.14 -9.77	67.29 6.07 -6.49	59.52 4.90 -4.67	52.92 3.85 -5.26	50.18 3.46 -5.48
HOLTSVILLE_IC_10 23699	47.71 3.53 -5.79	44.97 2.64 -8.43	46.97 2.54 -11.49	45.07 2.54 -10.75	45.06 2.45 -11.58	40.29 2.86 -5.63	37.07 2.77 -0.56	38.65 3.19 -0.03	48.31 4.04 -3.84	50.03 4.33 -3.66	52.00 4.28 -4.02	58.87 4.60 -7.30	60.14 4.99 -6.66	70.62 5.05 -17.03	70.68 5.26 -16.22	70.85 5.46 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.53	70.71 6.63 -9.77	67.73 6.51 -6.49	59.92 5.30 -4.67	53.23 4.16 -5.26	50.47 3.75 -5.48
HOLTSVILLE_IC_2 23691	47.48 3.30 -5.79	44.80 2.47 -8.43	46.81 2.37 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.87 2.56 -0.56	38.44 2.98 -0.03	48.07 3.80 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.55 4.27 -7.30	59.80 4.65 -6.66	70.23 4.66 -17.03	70.28 4.87 -16.22	70.46 5.06 -15.80	78.36 5.07 -23.55	70.41 5.01 -15.75	67.30 4.93 -12.53	70.22 6.14 -9.77	67.29 6.07 -6.49	59.52 4.90 -4.67	52.92 3.85 -5.26	50.18 3.46 -5.48
HOLTSVILLE_IC_3 23692	47.48 3.30 -5.79	44.80 2.47 -8.43	46.81 2.37 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.87 2.56 -0.56	38.44 2.98 -0.03	48.07 3.80 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.55 4.27 -7.30	59.80 4.65 -6.66	70.23 4.66 -17.03	70.28 4.87 -16.22	70.46 5.06 -15.80	78.36 5.07 -23.55	70.41 5.01 -15.75	67.30 4.93 -12.53	70.22 6.14 -9.77	67.29 6.07 -6.49	59.52 4.90 -4.67	52.92 3.85 -5.26	50.18 3.46 -5.48
HOLTSVILLE_IC_4 23693	47.48 3.30 -5.79	44.80 2.47 -8.43	46.81 2.37 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.87 2.56 -0.56	38.44 2.98 -0.03	48.07 3.80 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.55 4.27 -7.30	59.80 4.65 -6.66	70.23 4.66 -17.03	70.28 4.87 -16.22	70.46 5.06 -15.80	78.36 5.07 -23.55	70.41 5.01 -15.75	67.30 4.93 -12.53	70.22 6.14 -9.77	67.29 6.07 -6.49	59.52 4.90 -4.67	52.92 3.85 -5.26	50.18 3.46 -5.48
HOLTSVILLE_IC_5 23694	47.48 3.30 -5.79	44.80 2.47 -8.43	46.81 2.37 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.87 2.56 -0.56	38.44 2.98 -0.03	48.07 3.80 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.55 4.27 -7.30	59.80 4.65 -6.66	70.23 4.66 -17.03	70.28 4.87 -16.22	70.46 5.06 -15.80	78.36 5.07 -23.55	70.41 5.01 -15.75	67.30 4.93 -12.53	70.22 6.14 -9.77	67.29 6.07 -6.49	59.52 4.90 -4.67	52.92 3.85 -5.26	50.18 3.46 -5.48
HOLTSVILLE_IC_6 23695	47.71 3.53 -5.79	44.97 2.64 -8.43	46.97 2.54 -11.49	45.07 2.54 -10.75	45.06 2.45 -11.58	40.29 2.86 -5.63	37.07 2.77 -0.56	38.65 3.19 -0.03	48.31 4.04 -3.84	50.03 4.33 -3.66	52.00 4.28 -4.02	58.87 4.60 -7.30	60.14 4.99 -6.66	70.62 5.05 -17.03	70.68 5.26 -16.22	70.85 5.46 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.53	70.71 6.63 -9.77	67.73 6.51 -6.49	59.92 5.30 -4.67	53.23 4.16 -5.26	50.47 3.75 -5.48
HOLTSVILLE_IC_7 23696	47.71 3.53 -5.79	44.97 2.64 -8.43	46.97 2.54 -11.49	45.07 2.54 -10.75	45.06 2.45 -11.58	40.29 2.86 -5.63	37.07 2.77 -0.56	38.65 3.19 -0.03	48.31 4.04 -3.84	50.03 4.33 -3.66	52.00 4.28 -4.02	58.87 4.60 -7.30	60.14 4.99 -6.66	70.62 5.05 -17.03	70.68 5.26 -16.22	70.85 5.46 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.53	70.71 6.63 -9.77	67.73 6.51 -6.49	59.92 5.30 -4.67	53.23 4.16 -5.26	50.47 3.75 -5.48

HOLTSVILLE_IC_8 23697	47.71 3.53 -5.79	44.97 2.64 -8.43	46.97 2.54 -11.49	45.07 2.54 -10.75	45.06 2.45 -11.58	40.29 2.86 -5.63	37.07 2.77 -0.56	38.65 3.19 -0.03	48.31 4.04 -3.84	50.03 4.33 -3.66	52.00 4.28 -4.02	58.87 4.60 -7.30	60.14 4.99 -6.66	70.62 5.05 -17.03	70.68 5.26 -16.22	70.85 5.46 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.53	70.71 6.63 -9.77	67.73 6.51 -6.49	59.92 5.30 -4.67	53.23 4.16 -5.26	50.47 3.75 -5.48
HOLTSVILLE_IC_9 23698	47.71 3.53 -5.79	44.97 2.64 -8.43	46.97 2.54 -11.49	45.07 2.54 -10.75	45.06 2.45 -11.58	40.29 2.86 -5.63	37.07 2.77 -0.56	38.65 3.19 -0.03	48.31 4.04 -3.84	50.03 4.33 -3.66	52.00 4.28 -4.02	58.87 4.60 -7.30	60.14 4.99 -6.66	70.62 5.05 -17.03	70.68 5.26 -16.22	70.85 5.46 -15.80	78.75 5.47 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.53	70.71 6.63 -9.77	67.73 6.51 -6.49	59.92 5.30 -4.67	53.23 4.16 -5.26	50.47 3.75 -5.48
HQ_GEN_CEDARS 23644	37.39 -1.00 0.00	33.42 -0.47 0.00	32.58 -0.36 0.00	31.43 -0.35 0.00	30.69 -0.34 0.00	31.45 -0.35 0.00	33.37 -0.37 0.00	34.91 -0.53 0.00	39.54 -0.89 0.00	41.12 -0.92 0.00	42.65 -1.05 0.00	45.85 -1.13 0.00	47.28 -1.21 0.00	47.33 -1.21 0.00	47.91 -1.28 0.00	48.31 -1.29 0.00	48.49 -1.24 0.00	48.35 -1.29 0.00	48.60 -1.25 0.00	52.19 -2.12 0.00	52.76 -1.97 0.00	48.41 -1.55 0.00	42.49 -1.31 0.00	40.21 -1.03 0.00
HQ_GEN_CHAT DC 23651	37.97 -0.42 0.00	33.83 -0.07 0.00	32.95 0.00 0.00	31.78 0.00 0.00	31.03 0.00 0.00	31.80 0.00 0.00	33.74 0.00 0.00	35.30 -0.14 0.00	40.02 -0.40 0.00	41.67 -0.38 0.00	43.26 -0.44 0.00	46.50 -0.47 0.00	48.00 -0.48 0.00	48.06 -0.49 0.00	48.65 -0.54 0.00	49.10 -0.50 0.00	49.23 -0.50 0.00	49.14 -0.50 0.00	49.34 -0.50 0.00	53.22 -1.09 0.00	53.69 -1.04 0.00	49.31 -0.65 0.00	43.23 -0.57 0.00	40.79 -0.45 0.00
HUDSON AVE_GT_3 23810	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.86 3.44 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.60 5.05 0.00	54.35 5.16 0.00	55.00 5.41 0.00	55.15 5.42 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.15 5.20 0.00	48.10 4.29 0.00	44.91 3.67 0.00
HUDSON AVE_GT_4 23540	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.86 3.44 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.60 5.05 0.00	54.35 5.16 0.00	55.00 5.41 0.00	55.15 5.42 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.15 5.20 0.00	48.10 4.29 0.00	44.91 3.67 0.00
HUDSON AVE_GT_5 23657	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.86 3.44 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.60 5.05 0.00	54.35 5.16 0.00	55.00 5.41 0.00	55.15 5.42 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.15 5.20 0.00	48.10 4.29 0.00	44.91 3.67 0.00
HUDSON_AVE_10 24168	41.27 2.88 0.00	35.89 2.00 0.00	34.69 1.75 0.00	33.43 1.65 0.00	32.58 1.55 0.00	33.42 1.62 0.00	35.56 1.82 0.00	37.74 2.30 0.00	43.74 3.31 0.00	45.83 3.78 0.00	47.76 4.06 0.00	51.44 4.46 0.00	53.14 4.65 0.00	53.35 4.81 0.00	54.11 4.92 0.00	54.75 5.16 0.00	54.90 5.17 0.00	54.70 5.06 0.00	54.93 5.08 0.00	60.56 6.25 0.00	60.91 6.18 0.00	55.00 5.05 0.00	47.92 4.12 0.00	44.87 3.63 0.00
HUNTLEY___63 23557	39.08 0.69 0.00	34.03 0.14 0.00	33.18 0.23 0.00	32.16 0.38 0.00	31.40 0.37 0.00	31.92 0.13 0.00	33.40 -0.34 0.00	35.19 -0.25 0.00	40.47 0.04 0.00	41.58 -0.46 0.00	43.13 -0.57 0.00	45.85 -1.13 0.00	47.23 -1.26 0.00	46.85 -1.70 0.00	47.27 -1.92 0.00	47.51 -2.08 0.00	47.19 -2.54 0.00	47.61 -2.04 0.00	48.35 -1.50 0.00	53.71 -0.60 0.00	53.91 -0.82 0.00	50.30 0.35 0.00	44.90 1.10 0.00	41.20 -0.04 0.00
HUNTLEY___64 23558	39.08 0.69 0.00	34.03 0.14 0.00	33.18 0.23 0.00	32.16 0.38 0.00	31.40 0.37 0.00	31.92 0.13 0.00	33.40 -0.34 0.00	35.19 -0.25 0.00	40.47 0.04 0.00	41.58 -0.46 0.00	43.13 -0.57 0.00	45.85 -1.13 0.00	47.23 -1.26 0.00	46.85 -1.70 0.00	47.27 -1.92 0.00	47.51 -2.08 0.00	47.19 -2.54 0.00	47.61 -2.04 0.00	48.35 -1.50 0.00	53.71 -0.60 0.00	53.91 -0.82 0.00	50.30 0.35 0.00	44.90 1.10 0.00	41.20 -0.04 0.00
HUNTLEY___65 23559	39.08 0.69 0.00	34.03 0.14 0.00	33.18 0.23 0.00	32.16 0.38 0.00	31.40 0.37 0.00	31.92 0.13 0.00	33.40 -0.34 0.00	35.19 -0.25 0.00	40.47 0.04 0.00	41.58 -0.46 0.00	43.13 -0.57 0.00	45.85 -1.13 0.00	47.23 -1.26 0.00	46.85 -1.70 0.00	47.27 -1.92 0.00	47.51 -2.08 0.00	47.19 -2.54 0.00	47.61 -2.04 0.00	48.35 -1.50 0.00	53.71 -0.60 0.00	53.91 -0.82 0.00	50.30 0.35 0.00	44.90 1.10 0.00	41.20 -0.04 0.00
HUNTLEY___66 23560	39.08 0.69 0.00	34.03 0.14 0.00	33.18 0.23 0.00	32.16 0.38 0.00	31.40 0.37 0.00	31.92 0.13 0.00	33.40 -0.34 0.00	35.19 -0.25 0.00	40.47 0.04 0.00	41.58 -0.46 0.00	43.13 -0.57 0.00	45.85 -1.13 0.00	47.23 -1.26 0.00	46.85 -1.70 0.00	47.27 -1.92 0.00	47.51 -2.08 0.00	47.19 -2.54 0.00	47.61 -2.04 0.00	48.35 -1.50 0.00	53.71 -0.60 0.00	53.91 -0.82 0.00	50.30 0.35 0.00	44.90 1.10 0.00	41.20 -0.04 0.00
HUNTLEY___67 23561	38.46 0.08 0.00	33.49 -0.41 0.00	32.65 -0.30 0.00	31.65 -0.13 0.00	30.91 -0.12 0.00	31.45 -0.35 0.00	32.87 -0.88 0.00	34.62 -0.82 0.00	39.78 -0.65 0.00	40.87 -1.18 0.00	42.39 -1.31 0.00	45.09 -1.88 0.00	46.40 -2.09 0.00	46.07 -2.48 0.00	46.48 -2.71 0.00	46.72 -2.88 0.00	46.50 -3.23 0.00	46.86 -2.78 0.00	47.55 -2.29 0.00	52.79 -1.52 0.00	52.98 -1.75 0.00	49.41 -0.55 0.00	44.11 0.31 0.00	40.54 -0.70 0.00
HUNTLEY___68 23562	38.46 0.08 0.00	33.49 -0.41 0.00	32.65 -0.30 0.00	31.65 -0.13 0.00	30.91 -0.12 0.00	31.45 -0.35 0.00	32.87 -0.88 0.00	34.62 -0.82 0.00	39.78 -0.65 0.00	40.87 -1.18 0.00	42.39 -1.31 0.00	45.09 -1.88 0.00	46.40 -2.09 0.00	46.07 -2.48 0.00	46.48 -2.71 0.00	46.72 -2.88 0.00	46.50 -3.23 0.00	46.86 -2.78 0.00	47.55 -2.29 0.00	52.79 -1.52 0.00	52.98 -1.75 0.00	49.41 -0.55 0.00	44.11 0.31 0.00	40.54 -0.70 0.00
INDECK___CORINTH 23802	39.39 1.00 0.00	34.54 0.64 0.00	33.64 0.69 0.00	32.41 0.64 0.00	31.74 0.71 0.00	32.56 0.76 0.00	34.72 0.98 0.00	36.43 0.99 0.00	41.72 1.29 0.00	43.64 1.60 0.00	45.14 1.44 0.00	48.48 1.50 0.00	49.99 1.50 0.00	50.00 1.46 0.00	50.66 1.48 0.00	51.08 1.49 0.00	51.37 1.64 0.00	51.23 1.59 0.00	51.49 1.64 0.00	56.65 2.34 0.00	57.19 2.46 0.00	51.65 1.70 0.00	44.68 0.88 0.00	42.11 0.87 0.00
INDECK___ILION 23567	39.23 0.84 0.00	34.54 0.64 0.00	33.54 0.59 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.08 0.64 0.00	41.19 0.77 0.00	42.88 0.84 0.00	44.66 0.96 0.00	48.01 1.03 0.00	49.60 1.12 0.00	49.66 1.12 0.00	50.32 1.13 0.00	50.74 1.14 0.00	50.82 1.09 0.00	50.73 1.09 0.00	50.99 1.15 0.00	55.78 1.47 0.00	56.20 1.48 0.00	51.15 1.20 0.00	44.77 0.96 0.00	42.23 0.99 0.00

INDECK___OLEAN 23982	37.93 -0.46 0.00	32.71 -1.19 0.00	31.86 -1.09 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.65 -1.14 0.00	32.09 -1.65 0.00	34.23 -1.20 0.00	40.22 -0.20 0.00	41.50 -0.55 0.00	43.13 -0.57 0.00	45.94 -1.03 0.00	47.03 -1.45 0.00	47.14 -1.41 0.00	47.81 -1.38 0.00	47.86 -1.74 0.00	47.59 -2.14 0.00	48.10 -1.54 0.00	48.40 -1.45 0.00	54.15 -0.16 0.00	53.96 -0.77 0.00	49.75 -0.20 0.00	44.24 0.44 0.00	40.54 -0.70 0.00
INDECK___OSWEGO 23783	37.66 -0.73 0.00	33.11 -0.78 0.00	32.19 -0.76 0.00	31.05 -0.73 0.00	30.32 -0.71 0.00	31.07 -0.73 0.00	32.93 -0.81 0.00	34.59 -0.85 0.00	39.54 -0.89 0.00	41.03 -1.01 0.00	42.61 -1.09 0.00	45.80 -1.17 0.00	47.28 -1.21 0.00	47.33 -1.21 0.00	47.96 -1.23 0.00	48.31 -1.29 0.00	48.44 -1.29 0.00	48.35 -1.29 0.00	48.60 -1.25 0.00	53.17 -1.14 0.00	53.58 -1.15 0.00	48.86 -1.10 0.00	42.97 -0.83 0.00	40.46 -0.78 0.00
INDECK___YERKES 23781	39.08 0.69 0.00	34.03 0.14 0.00	33.18 0.23 0.00	32.16 0.38 0.00	31.40 0.37 0.00	31.92 0.13 0.00	33.40 -0.34 0.00	35.19 -0.25 0.00	40.47 0.04 0.00	41.58 -0.46 0.00	43.13 -0.57 0.00	45.85 -1.13 0.00	47.23 -1.26 0.00	46.85 -1.70 0.00	47.27 -1.92 0.00	47.51 -2.08 0.00	47.19 -2.54 0.00	47.61 -2.04 0.00	48.35 -1.50 0.00	53.71 -0.60 0.00	53.91 -0.82 0.00	50.30 0.35 0.00	44.90 1.10 0.00	41.20 -0.04 0.00
INDIAN POINT_GT_1 24139	40.77 2.38 0.00	35.56 1.66 0.00	34.43 1.48 0.00	33.21 1.43 0.00	32.40 1.37 0.00	33.26 1.46 0.00	35.36 1.62 0.00	37.53 2.09 0.00	43.34 2.91 0.00	45.41 3.36 0.00	47.33 3.63 0.00	50.97 3.99 0.00	52.66 4.17 0.00	52.82 4.27 0.00	53.57 4.38 0.00	54.16 4.56 0.00	54.30 4.58 0.00	54.16 4.52 0.00	54.33 4.49 0.00	59.85 5.54 0.00	60.20 5.47 0.00	54.25 4.30 0.00	47.35 3.55 0.00	44.21 2.97 0.00
INDIAN POINT_GT_2 23659	40.77 2.38 0.00	35.56 1.66 0.00	34.43 1.48 0.00	33.21 1.43 0.00	32.40 1.37 0.00	33.26 1.46 0.00	35.36 1.62 0.00	37.53 2.09 0.00	43.34 2.91 0.00	45.41 3.36 0.00	47.33 3.63 0.00	50.97 3.99 0.00	52.66 4.17 0.00	52.82 4.27 0.00	53.57 4.38 0.00	54.16 4.56 0.00	54.30 4.58 0.00	54.16 4.52 0.00	54.33 4.49 0.00	59.85 5.54 0.00	60.20 5.47 0.00	54.25 4.30 0.00	47.35 3.55 0.00	44.21 2.97 0.00
INDIAN POINT_GT_3 24019	40.77 2.38 0.00	35.56 1.66 0.00	34.43 1.48 0.00	33.21 1.43 0.00	32.40 1.37 0.00	33.26 1.46 0.00	35.36 1.62 0.00	37.53 2.09 0.00	43.34 2.91 0.00	45.41 3.36 0.00	47.33 3.63 0.00	50.97 3.99 0.00	52.66 4.17 0.00	52.82 4.27 0.00	53.57 4.38 0.00	54.16 4.56 0.00	54.30 4.58 0.00	54.16 4.52 0.00	54.33 4.49 0.00	59.85 5.54 0.00	60.20 5.47 0.00	54.25 4.30 0.00	47.35 3.55 0.00	44.21 2.97 0.00
INDIAN POINT___2 23530	40.69 2.30 0.00	35.49 1.59 0.00	34.36 1.42 0.00	33.14 1.37 0.00	32.30 1.27 0.00	33.17 1.37 0.00	35.29 1.55 0.00	37.42 1.98 0.00	43.26 2.83 0.00	45.28 3.24 0.00	47.24 3.54 0.00	50.82 3.85 0.00	52.56 4.07 0.00	52.72 4.18 0.00	53.47 4.28 0.00	54.01 4.41 0.00	54.20 4.48 0.00	54.01 4.37 0.00	54.23 4.39 0.00	59.74 5.43 0.00	60.03 5.31 0.00	54.15 4.20 0.00	47.22 3.42 0.00	44.13 2.89 0.00
INDIAN POINT___3 23531	40.65 2.26 0.00	35.45 1.56 0.00	34.33 1.38 0.00	33.11 1.33 0.00	32.30 1.27 0.00	33.17 1.37 0.00	35.26 1.52 0.00	37.39 1.95 0.00	43.22 2.79 0.00	45.24 3.20 0.00	47.20 3.50 0.00	50.78 3.80 0.00	52.47 3.98 0.00	52.63 4.08 0.00	53.42 4.23 0.00	53.96 4.36 0.00	54.15 4.43 0.00	53.96 4.32 0.00	54.13 4.29 0.00	59.63 5.32 0.00	59.98 5.25 0.00	54.10 4.15 0.00	47.18 3.37 0.00	44.09 2.85 0.00
IP CORINTH___1 23988	39.73 1.34 0.00	34.84 0.95 0.00	33.90 0.96 0.00	32.67 0.89 0.00	32.02 0.99 0.00	32.85 1.05 0.00	35.02 1.28 0.00	36.71 1.28 0.00	42.08 1.66 0.00	44.02 1.98 0.00	45.53 1.84 0.00	48.90 1.93 0.00	50.43 1.94 0.00	50.44 1.89 0.00	51.11 1.92 0.00	51.53 1.93 0.00	51.82 2.09 0.00	51.68 2.04 0.00	51.94 2.09 0.00	57.13 2.82 0.00	57.68 2.96 0.00	52.10 2.15 0.00	45.07 1.27 0.00	42.44 1.20 0.00
IP___TICONDEROGA 23804	40.65 2.26 0.00	35.62 1.73 0.00	34.76 1.81 0.00	33.65 1.87 0.00	32.89 1.86 0.00	33.77 1.97 0.00	35.90 2.16 0.00	37.74 2.30 0.00	43.09 2.67 0.00	45.07 3.03 0.00	46.76 3.06 0.00	50.31 3.34 0.00	51.88 3.39 0.00	51.80 3.25 0.00	52.48 3.30 0.00	52.97 3.37 0.00	53.31 3.58 0.00	53.21 3.57 0.00	53.08 3.24 0.00	58.55 4.24 0.00	58.94 4.21 0.00	53.40 3.45 0.00	46.26 2.45 0.00	43.72 2.47 0.00
JARVIS____ 23743	38.62 0.23 0.00	34.03 0.14 0.00	33.04 0.10 0.00	31.87 0.10 0.00	31.12 0.09 0.00	31.89 0.10 0.00	33.84 0.10 0.00	35.58 0.14 0.00	40.59 0.16 0.00	42.25 0.21 0.00	43.92 0.22 0.00	47.21 0.23 0.00	48.73 0.24 0.00	48.79 0.24 0.00	49.43 0.25 0.00	49.84 0.25 0.00	49.98 0.25 0.00	49.89 0.25 0.00	50.09 0.25 0.00	54.69 0.38 0.00	55.11 0.38 0.00	50.20 0.25 0.00	44.02 0.22 0.00	41.49 0.25 0.00
JENNISON___1 23625	38.58 0.19 0.00	33.73 -0.17 0.00	32.78 -0.16 0.00	31.62 -0.16 0.00	30.91 -0.12 0.00	31.64 -0.16 0.00	33.57 -0.17 0.00	35.26 -0.18 0.00	40.59 0.16 0.00	42.21 0.17 0.00	43.96 0.26 0.00	47.21 0.23 0.00	48.68 0.19 0.00	48.89 0.34 0.00	49.53 0.34 0.00	49.84 0.25 0.00	49.93 0.20 0.00	49.89 0.25 0.00	50.04 0.20 0.00	55.23 0.92 0.00	55.49 0.77 0.00	50.30 0.35 0.00	44.11 0.31 0.00	41.74 0.49 0.00
JENNISON___2 23626	38.54 0.15 0.00	33.69 -0.20 0.00	32.75 -0.20 0.00	31.59 -0.19 0.00	30.88 -0.16 0.00	31.61 -0.19 0.00	33.54 -0.20 0.00	35.26 -0.18 0.00	40.55 0.12 0.00	42.17 0.13 0.00	43.92 0.22 0.00	47.21 0.23 0.00	48.63 0.15 0.00	48.84 0.29 0.00	49.48 0.30 0.00	49.79 0.20 0.00	49.93 0.20 0.00	49.89 0.25 0.00	50.04 0.20 0.00	55.18 0.87 0.00	55.49 0.77 0.00	50.25 0.30 0.00	44.07 0.26 0.00	41.70 0.45 0.00
KEDC PORT_JEFF_GT2 24210	47.63 3.45 -5.79	44.90 2.58 -8.43	46.91 2.47 -11.49	45.00 2.48 -10.75	45.00 2.39 -11.58	40.23 2.80 -5.63	37.00 2.70 -0.56	38.58 3.12 -0.03	48.23 3.96 -3.84	49.91 4.20 -3.66	51.78 4.06 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.56 5.16 -15.80	78.46 5.17 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.62 5.00 -4.67	52.96 3.90 -5.26	50.31 3.59 -5.48
KEDC PORT_JEFF_GT3 24211	47.63 3.45 -5.79	44.90 2.58 -8.43	46.91 2.47 -11.49	45.00 2.48 -10.75	45.00 2.39 -11.58	40.23 2.80 -5.63	37.00 2.70 -0.56	38.58 3.12 -0.03	48.23 3.96 -3.84	49.91 4.20 -3.66	51.78 4.06 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.56 5.16 -15.80	78.46 5.17 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.62 5.00 -4.67	52.96 3.90 -5.26	50.31 3.59 -5.48
KEDC_GLWD_GT4 24219	47.40 3.22 -5.79	44.73 2.41 -8.43	46.61 2.17 -11.49	44.62 2.10 -10.74	44.63 2.02 -11.58	39.37 2.10 -5.47	36.59 2.29 -0.56	38.30 2.84 -0.02	48.07 3.80 -3.84	49.94 4.25 -3.65	52.26 4.54 -4.02	59.20 4.93 -7.29	60.09 4.95 -6.65	70.62 5.05 -17.02	70.57 5.16 -16.22	70.75 5.36 -15.80	78.65 5.37 -23.55	70.70 5.31 -15.75	67.65 5.28 -12.52	70.54 6.46 -9.77	67.56 6.35 -6.49	59.76 5.15 -4.66	53.57 4.51 -5.26	50.67 3.96 -5.47

KEDC_GLWD_GT5 24220	47.40 3.22 -5.79	44.73 2.41 -8.43	46.61 2.17 -11.49	44.62 2.10 -10.74	44.63 2.02 -11.58	39.37 2.10 -5.47	36.59 2.29 -0.56	38.30 2.84 -0.02	48.07 3.80 -3.84	49.94 4.25 -3.65	52.26 4.54 -4.02	59.20 4.93 -7.29	60.09 4.95 -6.65	70.62 5.05 -17.02	70.57 5.16 -16.22	70.75 5.36 -15.80	78.65 5.37 -23.55	70.70 5.31 -15.75	67.65 5.28 -12.52	70.54 6.46 -9.77	67.56 6.35 -6.49	59.76 5.15 -4.66	53.57 4.51 -5.26	50.67 3.96 -5.47
KENSICO____ 23655	40.96 2.57 0.00	35.72 1.83 0.00	34.56 1.61 0.00	33.33 1.56 0.00	32.52 1.49 0.00	33.39 1.59 0.00	35.53 1.79 0.00	37.67 2.23 0.00	43.54 3.11 0.00	45.58 3.53 0.00	47.54 3.85 0.00	51.20 4.23 0.00	52.90 4.41 0.00	53.06 4.51 0.00	53.81 4.62 0.00	54.41 4.81 0.00	54.55 4.82 0.00	54.41 4.77 0.00	54.58 4.74 0.00	60.12 5.81 0.00	60.47 5.75 0.00	54.50 4.55 0.00	47.57 3.77 0.00	44.46 3.22 0.00
KIAC_JFK_GT1 23816	41.34 2.96 0.00	35.89 2.00 0.00	34.66 1.71 0.00	33.33 1.56 0.00	32.49 1.46 0.00	33.32 1.53 0.00	35.50 1.75 0.00	37.74 2.30 0.00	43.78 3.36 0.00	45.87 3.83 0.00	47.54 3.85 0.00	51.15 4.18 0.00	52.85 4.36 0.00	53.01 4.47 0.00	53.81 4.62 0.00	54.41 4.81 0.00	54.55 4.82 0.00	54.41 4.77 0.00	54.63 4.78 0.00	60.18 5.87 0.00	60.64 5.91 0.00	54.90 4.95 0.00	47.88 4.07 0.00	45.08 3.84 0.00
KIAC_JFK_GT2 23817	41.34 2.96 0.00	35.89 2.00 0.00	34.66 1.71 0.00	33.33 1.56 0.00	32.49 1.46 0.00	33.32 1.53 0.00	35.50 1.75 0.00	37.74 2.30 0.00	43.78 3.36 0.00	45.87 3.83 0.00	47.54 3.85 0.00	51.15 4.18 0.00	52.85 4.36 0.00	53.01 4.47 0.00	53.81 4.62 0.00	54.41 4.81 0.00	54.55 4.82 0.00	54.41 4.77 0.00	54.63 4.78 0.00	60.18 5.87 0.00	60.64 5.91 0.00	54.90 4.95 0.00	47.88 4.07 0.00	45.08 3.84 0.00
KINTIGH____ 23543	38.43 0.04 0.00	33.52 -0.37 0.00	32.68 -0.26 0.00	31.65 -0.13 0.00	30.91 -0.12 0.00	31.51 -0.29 0.00	33.07 -0.67 0.00	34.87 -0.57 0.00	39.90 -0.53 0.00	41.08 -0.97 0.00	42.61 -1.09 0.00	45.42 -1.55 0.00	46.84 -1.65 0.00	46.46 -2.09 0.00	46.93 -2.26 0.00	47.21 -2.38 0.00	47.09 -2.64 0.00	47.31 -2.33 0.00	48.00 -1.84 0.00	53.06 -1.25 0.00	53.30 -1.42 0.00	49.55 -0.40 0.00	44.11 0.31 0.00	40.71 -0.54 0.00
LEDERLE____ 23769	41.11 2.73 0.00	35.86 1.97 0.00	34.69 1.75 0.00	33.46 1.68 0.00	32.64 1.61 0.00	33.51 1.72 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.74 3.31 0.00	45.83 3.78 0.00	47.81 4.11 0.00	51.48 4.51 0.00	53.19 4.70 0.00	53.35 4.81 0.00	54.11 4.92 0.00	54.70 5.11 0.00	54.85 5.12 0.00	54.70 5.06 0.00	54.83 4.98 0.00	60.45 6.14 0.00	60.75 6.02 0.00	54.75 4.80 0.00	47.75 3.94 0.00	44.62 3.38 0.00
LINDEN COGEN____ 23786	41.34 2.96 0.00	35.96 2.07 0.00	34.79 1.84 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.86 3.44 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.62 4.65 0.00	53.39 4.90 0.00	53.55 5.00 0.00	54.35 5.16 0.00	55.00 5.41 0.00	55.15 5.42 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	53.45 5.20 1.70	48.05 4.25 0.00	44.91 3.67 0.00
LIPA_MISC_IPP 23656	47.48 3.30 -5.79	44.80 2.47 -8.43	46.84 2.41 -11.49	44.94 2.42 -10.75	44.94 2.33 -11.58	40.19 2.77 -5.63	36.90 2.60 -0.56	38.48 3.01 -0.03	48.07 3.80 -3.84	49.78 4.08 -3.66	51.74 4.02 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.61 5.21 -15.80	78.46 5.17 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.40 6.18 -6.49	59.57 4.95 -4.67	52.96 3.90 -5.26	50.18 3.46 -5.48
LITTLE FALLS___HYD 24013	39.96 1.57 0.00	35.15 1.25 0.00	34.10 1.15 0.00	32.86 1.08 0.00	32.09 1.06 0.00	32.88 1.08 0.00	34.89 1.15 0.00	36.71 1.28 0.00	42.00 1.58 0.00	43.77 1.72 0.00	45.62 1.92 0.00	49.09 2.11 0.00	50.72 2.23 0.00	50.83 2.28 0.00	51.50 2.31 0.00	51.93 2.33 0.00	51.92 2.19 0.00	51.87 2.23 0.00	52.19 2.34 0.00	57.13 2.82 0.00	57.63 2.90 0.00	52.35 2.40 0.00	45.78 1.97 0.00	43.10 1.86 0.00
LONG_LAKE_PHOENIX 24014	37.85 -0.54 0.00	33.28 -0.61 0.00	32.32 -0.63 0.00	31.17 -0.60 0.00	30.47 -0.56 0.00	31.19 -0.60 0.00	33.07 -0.67 0.00	34.73 -0.71 0.00	39.78 -0.65 0.00	41.29 -0.76 0.00	42.91 -0.79 0.00	46.08 -0.89 0.00	47.62 -0.87 0.00	47.67 -0.87 0.00	48.25 -0.93 0.00	48.60 -0.99 0.00	48.73 -0.99 0.00	48.70 -0.94 0.00	48.95 -0.90 0.00	53.50 -0.81 0.00	53.91 -0.82 0.00	49.16 -0.80 0.00	43.19 -0.61 0.00	40.67 -0.58 0.00
LOVETT___3 23632	40.31 1.92 0.00	35.22 1.32 0.00	34.10 1.15 0.00	32.89 1.11 0.00	32.09 1.06 0.00	32.94 1.14 0.00	35.06 1.32 0.00	37.17 1.74 0.00	42.85 2.43 0.00	44.82 2.77 0.00	46.76 3.06 0.00	50.31 3.34 0.00	52.03 3.54 0.00	52.14 3.59 0.00	52.93 3.74 0.00	53.46 3.87 0.00	53.66 3.93 0.00	53.46 3.82 0.00	53.68 3.84 0.00	59.09 4.78 0.00	59.43 4.71 0.00	53.60 3.65 0.00	46.74 2.93 0.00	43.72 2.47 0.00
LOVETT___4 23642	40.65 2.26 0.00	35.52 1.63 0.00	34.36 1.42 0.00	33.14 1.37 0.00	32.33 1.30 0.00	33.20 1.40 0.00	35.33 1.59 0.00	37.46 2.02 0.00	43.26 2.83 0.00	45.24 3.20 0.00	47.20 3.50 0.00	50.82 3.85 0.00	52.51 4.02 0.00	52.67 4.13 0.00	53.42 4.23 0.00	54.01 4.41 0.00	54.15 4.43 0.00	54.01 4.37 0.00	54.18 4.34 0.00	59.69 5.38 0.00	60.03 5.31 0.00	54.10 4.15 0.00	47.18 3.37 0.00	44.09 2.85 0.00
LOVETT___5 23593	40.65 2.26 0.00	35.52 1.63 0.00	34.36 1.42 0.00	33.14 1.37 0.00	32.33 1.30 0.00	33.20 1.40 0.00	35.33 1.59 0.00	37.46 2.02 0.00	43.26 2.83 0.00	45.24 3.20 0.00	47.20 3.50 0.00	50.82 3.85 0.00	52.51 4.02 0.00	52.67 4.13 0.00	53.42 4.23 0.00	54.01 4.41 0.00	54.15 4.43 0.00	54.01 4.37 0.00	54.18 4.34 0.00	59.69 5.38 0.00	60.03 5.31 0.00	54.10 4.15 0.00	47.18 3.37 0.00	44.09 2.85 0.00
LOWER RAQUET___HYD 24057	37.20 -1.19 0.00	33.18 -0.71 0.00	32.45 -0.49 0.00	31.27 -0.51 0.00	30.47 -0.56 0.00	31.23 -0.57 0.00	33.17 -0.57 0.00	34.62 -0.82 0.00	39.38 -1.05 0.00	40.87 -1.18 0.00	42.43 -1.27 0.00	45.61 -1.36 0.00	47.03 -1.45 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.19 -1.54 0.00	48.10 -1.54 0.00	48.35 -1.50 0.00	51.59 -2.72 0.00	52.32 -2.41 0.00	47.91 -2.05 0.00	42.01 -1.80 0.00	39.96 -1.28 0.00
LOWER___HUDSON 24059	39.77 1.38 0.00	34.88 0.98 0.00	33.80 0.86 0.00	32.54 0.76 0.00	31.78 0.74 0.00	32.59 0.79 0.00	34.65 0.91 0.00	36.50 1.06 0.00	41.72 1.29 0.00	43.56 1.51 0.00	45.14 1.44 0.00	48.52 1.55 0.00	50.14 1.65 0.00	50.20 1.65 0.00	50.86 1.67 0.00	51.28 1.69 0.00	51.47 1.74 0.00	51.33 1.69 0.00	51.44 1.59 0.00	56.43 2.12 0.00	56.92 2.19 0.00	51.50 1.55 0.00	44.90 1.10 0.00	42.27 1.03 0.00
LWR___OSWEGATCHIE_HYD 23850	37.77 -0.61 0.00	33.56 -0.34 0.00	32.72 -0.23 0.00	31.49 -0.29 0.00	30.72 -0.31 0.00	31.51 -0.29 0.00	33.47 -0.27 0.00	34.84 -0.60 0.00	39.58 -0.85 0.00	41.16 -0.88 0.00	42.78 -0.92 0.00	46.03 -0.94 0.00	47.47 -1.02 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	52.30 -2.01 0.00	53.03 -1.70 0.00	48.26 -1.70 0.00	42.31 -1.49 0.00	40.62 -0.62 0.00

MAPLE_RIDGE_WT_1 323574	38.27 -0.12 0.00	33.83 -0.07 0.00	32.91 -0.03 0.00	31.75 -0.03 0.00	31.00 -0.03 0.00	31.77 -0.03 0.00	33.71 -0.03 0.00	35.37 -0.07 0.00	40.31 -0.12 0.00	41.92 -0.13 0.00	43.57 -0.13 0.00	46.83 -0.14 0.00	48.34 -0.15 0.00	48.40 -0.15 0.00	49.04 -0.15 0.00	49.45 -0.15 0.00	49.58 -0.15 0.00	49.49 -0.15 0.00	49.69 -0.15 0.00	54.04 -0.27 0.00	54.51 -0.22 0.00	49.75 -0.20 0.00	43.63 -0.18 0.00	41.12 -0.12 0.00
MG INDUSTRY___DRP 24185	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.25 0.48 0.00	31.50 0.47 0.00	32.31 0.51 0.00	34.21 0.47 0.00	36.08 0.64 0.00	41.32 0.89 0.00	43.01 0.97 0.00	44.70 1.01 0.00	48.05 1.08 0.00	49.60 1.12 0.00	49.71 1.17 0.00	50.37 1.18 0.00	50.84 1.24 0.00	51.02 1.29 0.00	50.88 1.24 0.00	50.99 1.15 0.00	55.94 1.63 0.00	56.37 1.64 0.00	51.10 1.15 0.00	44.68 0.88 0.00	42.07 0.82 0.00
MID___OSWEGATCHIE_HYD 23849	37.77 -0.61 0.00	33.56 -0.34 0.00	32.72 -0.23 0.00	31.49 -0.29 0.00	30.72 -0.31 0.00	31.51 -0.29 0.00	33.47 -0.27 0.00	34.84 -0.60 0.00	39.58 -0.85 0.00	41.16 -0.88 0.00	42.78 -0.92 0.00	46.03 -0.94 0.00	47.47 -1.02 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	52.30 -2.01 0.00	53.03 -1.70 0.00	48.26 -1.70 0.00	42.31 -1.49 0.00	40.62 -0.62 0.00
MID___RAQUETTE_HYD 23851	37.20 -1.19 0.00	33.18 -0.71 0.00	32.45 -0.49 0.00	31.27 -0.51 0.00	30.47 -0.56 0.00	31.23 -0.57 0.00	33.17 -0.57 0.00	34.62 -0.82 0.00	39.38 -1.05 0.00	40.87 -1.18 0.00	42.43 -1.27 0.00	45.61 -1.36 0.00	47.03 -1.45 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.19 -1.54 0.00	48.10 -1.54 0.00	48.35 -1.50 0.00	51.59 -2.72 0.00	52.32 -2.41 0.00	47.91 -2.05 0.00	42.01 -1.80 0.00	39.96 -1.28 0.00
MILLIKEN___1 23584	35.24 -3.15 0.00	30.91 -2.98 0.00	30.05 -2.90 0.00	28.95 -2.83 0.00	28.30 -2.73 0.00	28.97 -2.83 0.00	30.74 -3.00 0.00	32.14 -3.30 0.00	36.95 -3.48 0.00	38.34 -3.70 0.00	39.90 -3.80 0.00	42.93 -4.04 0.00	44.32 -4.17 0.00	44.42 -4.13 0.00	44.96 -4.23 0.00	45.23 -4.36 0.00	45.35 -4.38 0.00	45.37 -4.27 0.00	45.61 -4.24 0.00	50.18 -4.13 0.00	50.62 -4.10 0.00	46.01 -3.95 0.00	40.43 -3.37 0.00	38.11 -3.13 0.00
MILLIKEN___2 23585	35.24 -3.15 0.00	30.91 -2.98 0.00	30.05 -2.90 0.00	28.95 -2.83 0.00	28.30 -2.73 0.00	28.97 -2.83 0.00	30.74 -3.00 0.00	32.14 -3.30 0.00	36.95 -3.48 0.00	38.34 -3.70 0.00	39.90 -3.80 0.00	42.93 -4.04 0.00	44.32 -4.17 0.00	44.42 -4.13 0.00	44.96 -4.23 0.00	45.23 -4.36 0.00	45.35 -4.38 0.00	45.37 -4.27 0.00	45.61 -4.24 0.00	50.18 -4.13 0.00	50.62 -4.10 0.00	46.01 -3.95 0.00	40.43 -3.37 0.00	38.11 -3.13 0.00
MILLIKEN___DIESEL 23629	35.24 -3.15 0.00	30.91 -2.98 0.00	30.05 -2.90 0.00	28.95 -2.83 0.00	28.30 -2.73 0.00	28.97 -2.83 0.00	30.74 -3.00 0.00	32.14 -3.30 0.00	36.95 -3.48 0.00	38.34 -3.70 0.00	39.90 -3.80 0.00	42.93 -4.04 0.00	44.32 -4.17 0.00	44.42 -4.13 0.00	44.96 -4.23 0.00	45.23 -4.36 0.00	45.35 -4.38 0.00	45.37 -4.27 0.00	45.61 -4.24 0.00	50.18 -4.13 0.00	50.62 -4.10 0.00	46.01 -3.95 0.00	40.43 -3.37 0.00	38.11 -3.13 0.00
MODEL_CITY_ENERGY 24167	38.81 0.42 0.00	33.79 -0.10 0.00	32.95 0.00 0.00	31.94 0.16 0.00	31.19 0.16 0.00	31.73 -0.06 0.00	33.20 -0.54 0.00	34.98 -0.46 0.00	40.10 -0.32 0.00	41.20 -0.84 0.00	42.74 -0.96 0.00	45.42 -1.55 0.00	46.79 -1.70 0.00	46.36 -2.18 0.00	46.83 -2.36 0.00	47.07 -2.53 0.00	46.79 -2.93 0.00	47.16 -2.48 0.00	47.90 -1.94 0.00	53.17 -1.14 0.00	53.36 -1.37 0.00	49.85 -0.10 0.00	44.55 0.74 0.00	40.91 -0.33 0.00
MODERN_LFGE___ 323580	38.81 0.42 0.00	33.79 -0.10 0.00	32.95 0.00 0.00	31.94 0.16 0.00	31.19 0.16 0.00	31.73 -0.06 0.00	33.20 -0.54 0.00	34.98 -0.46 0.00	40.10 -0.32 0.00	41.20 -0.84 0.00	42.74 -0.96 0.00	45.42 -1.55 0.00	46.79 -1.70 0.00	46.36 -2.18 0.00	46.83 -2.36 0.00	47.07 -2.53 0.00	46.79 -2.93 0.00	47.16 -2.48 0.00	47.90 -1.94 0.00	53.17 -1.14 0.00	53.36 -1.37 0.00	49.85 -0.10 0.00	44.55 0.74 0.00	40.91 -0.33 0.00
MOHAWK_PAPER___DRP 24187	39.85 1.46 0.00	34.95 1.05 0.00	33.84 0.89 0.00	32.60 0.83 0.00	31.84 0.81 0.00	32.62 0.83 0.00	34.69 0.94 0.00	36.54 1.10 0.00	41.76 1.33 0.00	43.52 1.47 0.00	45.19 1.49 0.00	48.57 1.60 0.00	50.19 1.70 0.00	50.25 1.70 0.00	50.91 1.72 0.00	51.33 1.74 0.00	51.57 1.84 0.00	51.43 1.79 0.00	51.49 1.64 0.00	56.48 2.17 0.00	56.97 2.24 0.00	51.55 1.60 0.00	44.99 1.18 0.00	42.36 1.11 0.00
MONGAUP___HYD 23641	40.88 2.50 0.00	35.69 1.80 0.00	34.56 1.61 0.00	33.33 1.56 0.00	32.52 1.49 0.00	33.36 1.56 0.00	35.46 1.72 0.00	37.60 2.16 0.00	43.38 2.95 0.00	45.41 3.36 0.00	47.37 3.67 0.00	51.01 4.04 0.00	52.71 4.22 0.00	52.82 4.27 0.00	53.57 4.38 0.00	54.11 4.51 0.00	54.25 4.53 0.00	54.16 4.52 0.00	54.33 4.49 0.00	59.80 5.49 0.00	60.14 5.42 0.00	54.25 4.30 0.00	47.35 3.55 0.00	44.21 2.97 0.00
MONTAUK___DIESEL 23721	48.56 4.38 -5.79	45.68 3.36 -8.43	47.73 3.29 -11.49	45.80 3.27 -10.75	45.78 3.17 -11.58	41.05 3.62 -5.63	37.81 3.51 -0.56	39.43 3.97 -0.03	49.28 5.01 -3.84	51.17 5.47 -3.66	53.27 5.55 -4.02	60.47 6.20 -7.30	61.84 6.69 -6.66	72.37 6.80 -17.03	72.45 7.03 -16.22	72.69 7.29 -15.80	80.54 7.26 -23.55	72.59 7.20 -15.75	69.50 7.13 -12.53	72.66 8.58 -9.77	69.64 8.43 -6.49	61.47 6.84 -4.67	54.50 5.43 -5.26	51.46 4.74 -5.48
N SALMON___HYD 24042	37.47 -0.92 0.00	33.45 -0.44 0.00	32.65 -0.30 0.00	31.46 -0.32 0.00	30.72 -0.31 0.00	31.51 -0.29 0.00	33.44 -0.30 0.00	34.98 -0.46 0.00	39.62 -0.81 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	46.03 -0.94 0.00	47.52 -0.97 0.00	47.53 -1.02 0.00	48.11 -1.08 0.00	48.50 -1.09 0.00	48.68 -1.04 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	52.30 -2.01 0.00	52.92 -1.81 0.00	48.51 -1.45 0.00	42.53 -1.27 0.00	40.21 -1.03 0.00
N.E._GEN_SANDY PD 24062	40.00 1.61 0.00	35.05 1.15 0.00	34.00 1.05 0.00	32.83 1.05 0.00	32.02 0.99 0.00	32.85 1.05 0.00	34.89 1.15 0.00	36.82 1.38 0.00	42.21 1.78 0.00	44.02 1.98 0.00	45.80 2.10 0.00	49.27 2.30 0.00	50.86 2.38 0.00	50.93 2.38 0.00	51.65 2.46 0.00	52.12 2.53 0.00	52.31 2.59 0.00	52.17 2.53 0.00	52.19 2.34 0.00	57.41 3.10 0.00	57.79 3.06 0.00	52.25 2.30 0.00	45.60 1.80 0.00	42.93 1.69 0.00
NARROWS_GT1_1 24228	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT1_2 24229	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01

NARROWS_GT1_3 24230	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT1_4 24231	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT1_5 24232	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT1_6 24233	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT1_7 24234	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT1_8 24235	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_1 24236	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_2 24237	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_3 24238	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_4 24239	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_5 24240	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_6 24241	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_7 24242	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NARROWS_GT2_8 24243	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01
NEG CAPITAL___MECHNVIL 23645	39.88 1.50 0.00	34.98 1.08 0.00	33.90 0.96 0.00	32.67 0.89 0.00	31.93 0.90 0.00	32.72 0.92 0.00	34.82 1.08 0.00	36.64 1.20 0.00	41.96 1.54 0.00	43.81 1.77 0.00	45.45 1.75 0.00	48.85 1.88 0.00	50.43 1.94 0.00	50.54 1.99 0.00	51.20 2.02 0.00	51.58 1.98 0.00	51.82 2.09 0.00	51.68 2.04 0.00	51.79 1.94 0.00	56.86 2.55 0.00	57.41 2.68 0.00	51.85 1.90 0.00	45.12 1.31 0.00	42.44 1.20 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.04 -0.35 0.00	33.32 -0.58 0.00	32.42 -0.53 0.00	31.33 -0.44 0.00	30.60 -0.43 0.00	31.26 -0.54 0.00	33.03 -0.71 0.00	34.87 -0.57 0.00	40.02 -0.40 0.00	41.37 -0.67 0.00	42.96 -0.74 0.00	45.99 -0.99 0.00	47.47 -1.02 0.00	47.24 -1.31 0.00	47.81 -1.38 0.00	48.16 -1.44 0.00	48.14 -1.59 0.00	48.25 -1.39 0.00	48.70 -1.15 0.00	53.66 -0.65 0.00	53.96 -0.77 0.00	49.60 -0.35 0.00	43.89 0.09 0.00	40.62 -0.62 0.00

NEG CENTRAL___DRP 24199	37.58 -0.81 0.00	32.91 -0.98 0.00	31.99 -0.96 0.00	30.89 -0.89 0.00	30.19 -0.84 0.00	30.84 -0.95 0.00	32.66 -1.08 0.00	34.41 -1.03 0.00	39.62 -0.81 0.00	40.99 -1.05 0.00	42.65 -1.05 0.00	45.70 -1.27 0.00	47.13 -1.36 0.00	47.19 -1.36 0.00	47.81 -1.38 0.00	48.06 -1.54 0.00	48.14 -1.59 0.00	48.20 -1.44 0.00	48.45 -1.40 0.00	53.39 -0.92 0.00	53.69 -1.04 0.00	49.06 -0.90 0.00	43.19 -0.61 0.00	40.42 -0.82 0.00
NEG CENTRAL___INDECK 23768	39.27 0.88 0.00	33.93 0.03 0.00	33.04 0.10 0.00	32.03 0.25 0.00	31.31 0.28 0.00	31.83 0.03 0.00	33.54 -0.20 0.00	35.79 0.35 0.00	41.92 1.50 0.00	41.12 -0.92 0.00	42.69 -1.01 0.00	45.47 -1.50 0.00	46.65 -1.84 0.00	46.75 -1.80 0.00	47.27 -1.92 0.00	47.36 -2.23 0.00	47.29 -2.44 0.00	47.56 -2.08 0.00	47.90 -1.94 0.00	53.44 -0.87 0.00	53.30 -1.42 0.00	48.86 -1.10 0.00	43.28 -0.53 0.00	41.94 0.70 0.00
NEG CENTRAL___SENECA 23627	37.54 -0.84 0.00	32.81 -1.08 0.00	31.92 -1.02 0.00	30.86 -0.92 0.00	30.13 -0.90 0.00	30.78 -1.02 0.00	32.53 -1.21 0.00	34.37 -1.06 0.00	39.62 -0.81 0.00	40.99 -1.05 0.00	42.61 -1.09 0.00	45.66 -1.32 0.00	47.03 -1.45 0.00	47.09 -1.46 0.00	47.71 -1.48 0.00	47.91 -1.69 0.00	47.99 -1.74 0.00	48.10 -1.54 0.00	48.35 -1.50 0.00	53.44 -0.87 0.00	53.63 -1.09 0.00	49.06 -0.90 0.00	43.28 -0.53 0.00	40.38 -0.87 0.00
NEG CENTRAL___STATE_STREET 24147	37.12 -1.27 0.00	32.57 -1.32 0.00	31.66 -1.28 0.00	30.54 -1.24 0.00	29.85 -1.18 0.00	30.53 -1.27 0.00	32.36 -1.38 0.00	33.98 -1.45 0.00	39.05 -1.37 0.00	40.49 -1.56 0.00	42.13 -1.57 0.00	45.23 -1.74 0.00	46.69 -1.79 0.00	46.75 -1.80 0.00	47.32 -1.87 0.00	47.61 -1.98 0.00	47.74 -1.99 0.00	47.75 -1.89 0.00	48.05 -1.79 0.00	52.84 -1.47 0.00	53.19 -1.53 0.00	48.51 -1.45 0.00	42.67 -1.14 0.00	40.05 -1.20 0.00
NEG MILLWOOD___DRP 24198	41.04 2.65 0.00	35.83 1.93 0.00	34.69 1.75 0.00	33.46 1.68 0.00	32.58 1.55 0.00	33.45 1.65 0.00	35.60 1.86 0.00	37.81 2.37 0.00	43.66 3.23 0.00	45.74 3.70 0.00	47.72 4.02 0.00	51.39 4.42 0.00	53.10 4.61 0.00	53.26 4.71 0.00	54.01 4.82 0.00	54.56 4.96 0.00	54.75 5.02 0.00	54.60 4.96 0.00	54.78 4.93 0.00	60.34 6.03 0.00	60.69 5.97 0.00	54.60 4.65 0.00	47.61 3.81 0.00	44.50 3.26 0.00
NEG NORTH_FLCN_SEA 23793	37.16 -1.23 0.00	33.15 -0.75 0.00	32.32 -0.63 0.00	31.14 -0.64 0.00	30.44 -0.59 0.00	31.23 -0.57 0.00	33.13 -0.61 0.00	34.66 -0.78 0.00	39.21 -1.21 0.00	40.82 -1.22 0.00	42.43 -1.27 0.00	45.66 -1.32 0.00	47.13 -1.36 0.00	47.14 -1.41 0.00	47.71 -1.48 0.00	48.11 -1.49 0.00	48.29 -1.44 0.00	48.15 -1.49 0.00	48.35 -1.50 0.00	52.03 -2.28 0.00	52.65 -2.08 0.00	48.21 -1.75 0.00	42.27 -1.53 0.00	39.88 -1.36 0.00
NEG NORTH_KES_CHATEGAY 23792	37.43 -0.96 0.00	33.42 -0.47 0.00	32.58 -0.36 0.00	31.43 -0.35 0.00	30.69 -0.34 0.00	31.48 -0.32 0.00	33.40 -0.34 0.00	34.94 -0.50 0.00	39.54 -0.89 0.00	41.16 -0.88 0.00	42.74 -0.96 0.00	45.99 -0.99 0.00	47.47 -1.02 0.00	47.48 -1.07 0.00	48.06 -1.13 0.00	48.45 -1.14 0.00	48.63 -1.09 0.00	48.50 -1.14 0.00	48.70 -1.15 0.00	52.41 -1.90 0.00	52.98 -1.75 0.00	48.56 -1.40 0.00	42.58 -1.23 0.00	40.17 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	37.50 -0.88 0.00	33.45 -0.44 0.00	32.62 -0.33 0.00	31.43 -0.35 0.00	30.72 -0.31 0.00	31.48 -0.32 0.00	33.44 -0.30 0.00	34.98 -0.46 0.00	39.62 -0.81 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	46.13 -0.85 0.00	47.57 -0.92 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.60 -1.04 0.00	48.80 -1.05 0.00	52.57 -1.74 0.00	53.14 -1.59 0.00	48.66 -1.30 0.00	42.67 -1.14 0.00	40.25 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	37.50 -0.88 0.00	33.45 -0.44 0.00	32.62 -0.33 0.00	31.43 -0.35 0.00	30.72 -0.31 0.00	31.48 -0.32 0.00	33.44 -0.30 0.00	34.98 -0.46 0.00	39.62 -0.81 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	46.13 -0.85 0.00	47.57 -0.92 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.60 -1.04 0.00	48.80 -1.05 0.00	52.57 -1.74 0.00	53.14 -1.59 0.00	48.66 -1.30 0.00	42.67 -1.14 0.00	40.25 -0.99 0.00
NEG NORTH___PLATTSBURG 23628	37.50 -0.88 0.00	33.45 -0.44 0.00	32.62 -0.33 0.00	31.43 -0.35 0.00	30.72 -0.31 0.00	31.48 -0.32 0.00	33.44 -0.30 0.00	34.98 -0.46 0.00	39.62 -0.81 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	46.13 -0.85 0.00	47.57 -0.92 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.60 -1.04 0.00	48.80 -1.05 0.00	52.57 -1.74 0.00	53.14 -1.59 0.00	48.66 -1.30 0.00	42.67 -1.14 0.00	40.25 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	38.85 0.46 0.00	33.79 -0.10 0.00	32.98 0.03 0.00	31.97 0.19 0.00	31.22 0.19 0.00	31.73 -0.06 0.00	33.20 -0.54 0.00	35.01 -0.43 0.00	40.18 -0.24 0.00	41.29 -0.76 0.00	42.87 -0.83 0.00	45.56 -1.41 0.00	46.89 -1.60 0.00	46.51 -2.04 0.00	46.97 -2.21 0.00	47.21 -2.38 0.00	46.94 -2.78 0.00	47.31 -2.33 0.00	48.05 -1.79 0.00	53.33 -0.98 0.00	53.52 -1.20 0.00	49.95 0.00 0.00	44.64 0.83 0.00	40.95 -0.29 0.00
NEG WEST___LANCASTR 23811	39.00 0.61 0.00	33.93 0.03 0.00	33.08 0.13 0.00	32.06 0.29 0.00	31.31 0.28 0.00	31.83 0.03 0.00	33.30 -0.44 0.00	35.12 -0.32 0.00	40.43 0.00 0.00	41.58 -0.46 0.00	43.17 -0.52 0.00	45.94 -1.03 0.00	47.28 -1.21 0.00	46.95 -1.60 0.00	47.42 -1.77 0.00	47.61 -1.98 0.00	47.29 -2.44 0.00	47.75 -1.89 0.00	48.40 -1.45 0.00	53.82 -0.49 0.00	53.96 -0.77 0.00	50.30 0.35 0.00	44.86 1.05 0.00	41.20 -0.04 0.00
NEG_PENN_ALLEGHNY 23528	38.00 -0.38 0.00	33.15 -0.75 0.00	32.19 -0.76 0.00	31.11 -0.67 0.00	30.41 -0.62 0.00	31.07 -0.73 0.00	32.90 -0.84 0.00	34.80 -0.64 0.00	40.31 -0.12 0.00	41.88 -0.17 0.00	43.52 -0.17 0.00	46.74 -0.23 0.00	48.05 -0.44 0.00	48.31 -0.24 0.00	48.99 -0.20 0.00	49.25 -0.35 0.00	49.33 -0.40 0.00	49.34 -0.30 0.00	49.44 -0.40 0.00	54.64 0.33 0.00	54.73 0.00 0.00	49.75 -0.20 0.00	43.72 -0.09 0.00	40.95 -0.29 0.00
NEG___GEN_MONROE 24207	39.19 0.81 0.00	34.23 0.34 0.00	33.34 0.40 0.00	32.22 0.44 0.00	31.47 0.43 0.00	32.12 0.32 0.00	33.88 0.13 0.00	35.93 0.50 0.00	41.44 1.01 0.00	42.80 0.76 0.00	44.44 0.74 0.00	47.49 0.52 0.00	48.97 0.48 0.00	48.69 0.15 0.00	49.24 0.05 0.00	49.55 -0.05 0.00	49.48 -0.25 0.00	49.69 0.05 0.00	50.24 0.40 0.00	55.56 1.25 0.00	55.82 1.09 0.00	51.40 1.45 0.00	45.64 1.84 0.00	41.78 0.54 0.00
NEPA___ENERGY 23901	35.09 -3.30 0.00	30.03 -3.86 0.00	29.26 -3.69 0.00	28.50 -3.27 0.00	27.87 -3.17 0.00	28.17 -3.62 0.00	29.56 -4.18 0.00	31.86 -3.58 0.00	37.84 -2.59 0.00	39.10 -2.94 0.00	40.64 -3.06 0.00	43.26 -3.71 0.00	44.08 -4.41 0.00	44.57 -3.98 0.00	45.35 -3.84 0.00	45.28 -4.31 0.00	45.20 -4.53 0.00	45.52 -4.12 0.00	45.46 -4.39 0.00	51.11 -3.20 0.00	50.51 -4.21 0.00	46.26 -3.70 0.00	41.09 -2.72 0.00	37.82 -3.42 0.00
NEVERSINK___HYD 23608	40.27 1.88 0.00	35.22 1.32 0.00	34.13 1.19 0.00	32.92 1.14 0.00	32.12 1.09 0.00	32.97 1.18 0.00	35.02 1.28 0.00	37.07 1.63 0.00	42.69 2.26 0.00	44.61 2.56 0.00	46.50 2.80 0.00	50.07 3.10 0.00	51.74 3.25 0.00	51.85 3.30 0.00	52.58 3.39 0.00	53.07 3.47 0.00	53.21 3.48 0.00	53.12 3.47 0.00	53.28 3.44 0.00	58.60 4.29 0.00	58.94 4.21 0.00	53.25 3.30 0.00	46.56 2.76 0.00	43.55 2.31 0.00

NEWTON___FALLS_HYD 23847	37.77 -0.61 0.00	33.56 -0.34 0.00	32.72 -0.23 0.00	31.49 -0.29 0.00	30.72 -0.31 0.00	31.51 -0.29 0.00	33.47 -0.27 0.00	34.84 -0.60 0.00	39.58 -0.85 0.00	41.16 -0.88 0.00	42.78 -0.92 0.00	46.03 -0.94 0.00	47.47 -1.02 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	52.30 -2.01 0.00	53.03 -1.70 0.00	48.26 -1.70 0.00	42.31 -1.49 0.00	40.62 -0.62 0.00
NIAGARA____ 23760	38.58 0.19 0.00	33.59 -0.31 0.00	32.78 -0.16 0.00	31.78 0.00 0.00	31.03 0.00 0.00	31.58 -0.22 0.00	33.03 -0.71 0.00	34.76 -0.67 0.00	39.78 -0.65 0.00	40.82 -1.22 0.00	42.34 -1.35 0.00	45.00 -1.97 0.00	46.36 -2.13 0.00	45.93 -2.62 0.00	46.34 -2.85 0.00	46.62 -2.98 0.00	46.40 -3.33 0.00	46.71 -2.93 0.00	47.45 -2.39 0.00	52.63 -1.68 0.00	52.87 -1.86 0.00	49.41 -0.55 0.00	44.15 0.35 0.00	40.62 -0.62 0.00
NINE_MILE_1 23575	37.47 -0.92 0.00	32.95 -0.95 0.00	32.02 -0.92 0.00	30.92 -0.86 0.00	30.19 -0.84 0.00	30.91 -0.89 0.00	32.76 -0.98 0.00	34.45 -0.99 0.00	39.33 -1.09 0.00	40.78 -1.26 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	46.99 -1.55 0.00	47.61 -1.57 0.00	47.96 -1.64 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.79 -1.52 0.00	53.19 -1.53 0.00	48.56 -1.40 0.00	42.71 -1.10 0.00	40.21 -1.03 0.00
NINE_MILE_2 23744	37.47 -0.92 0.00	32.98 -0.92 0.00	32.02 -0.92 0.00	30.92 -0.86 0.00	30.19 -0.84 0.00	30.91 -0.89 0.00	32.76 -0.98 0.00	34.45 -0.99 0.00	39.33 -1.09 0.00	40.82 -1.22 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	46.99 -1.55 0.00	47.61 -1.57 0.00	47.96 -1.64 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.79 -1.52 0.00	53.19 -1.53 0.00	48.56 -1.40 0.00	42.71 -1.10 0.00	40.21 -1.03 0.00
NM_CAPITAL___DRP 24208	39.69 1.31 0.00	34.81 0.92 0.00	33.67 0.72 0.00	32.41 0.64 0.00	31.65 0.62 0.00	32.43 0.64 0.00	34.45 0.71 0.00	36.32 0.89 0.00	41.44 1.01 0.00	43.18 1.14 0.00	44.79 1.09 0.00	48.15 1.17 0.00	49.75 1.26 0.00	49.81 1.26 0.00	50.52 1.33 0.00	50.93 1.34 0.00	51.12 1.39 0.00	50.98 1.34 0.00	51.04 1.20 0.00	56.05 1.74 0.00	56.48 1.75 0.00	51.15 1.20 0.00	44.64 0.83 0.00	42.07 0.82 0.00
NM_CENTRAL___DRP 24181	37.97 -0.42 0.00	33.32 -0.58 0.00	32.39 -0.56 0.00	31.24 -0.54 0.00	30.53 -0.50 0.00	31.26 -0.54 0.00	33.13 -0.61 0.00	34.80 -0.64 0.00	39.90 -0.53 0.00	41.37 -0.67 0.00	43.00 -0.70 0.00	46.17 -0.80 0.00	47.66 -0.82 0.00	47.72 -0.83 0.00	48.35 -0.84 0.00	48.70 -0.89 0.00	48.78 -0.94 0.00	48.75 -0.89 0.00	49.00 -0.85 0.00	53.71 -0.60 0.00	54.07 -0.66 0.00	49.36 -0.60 0.00	43.37 -0.44 0.00	40.79 -0.45 0.00
NM_FRONTIER___DRP 24179	38.85 0.46 0.00	33.83 -0.07 0.00	33.01 0.07 0.00	32.00 0.22 0.00	31.25 0.22 0.00	31.77 -0.03 0.00	33.24 -0.51 0.00	34.98 -0.46 0.00	40.06 -0.36 0.00	41.16 -0.88 0.00	42.69 -1.01 0.00	45.38 -1.60 0.00	46.74 -1.75 0.00	46.27 -2.28 0.00	46.73 -2.46 0.00	46.97 -2.63 0.00	46.70 -3.03 0.00	47.06 -2.58 0.00	47.85 -1.99 0.00	53.06 -1.25 0.00	53.30 -1.42 0.00	49.85 -0.10 0.00	44.55 0.74 0.00	40.95 -0.29 0.00
NM_ST_REGIS___HYD 24053	37.27 -1.11 0.00	33.28 -0.61 0.00	32.52 -0.43 0.00	31.33 -0.44 0.00	30.57 -0.47 0.00	31.32 -0.48 0.00	33.27 -0.47 0.00	34.76 -0.67 0.00	39.46 -0.97 0.00	40.99 -1.05 0.00	42.56 -1.14 0.00	45.80 -1.17 0.00	47.18 -1.31 0.00	47.19 -1.36 0.00	47.76 -1.43 0.00	48.16 -1.44 0.00	48.34 -1.39 0.00	48.25 -1.39 0.00	48.50 -1.35 0.00	51.81 -2.50 0.00	52.48 -2.24 0.00	48.06 -1.90 0.00	42.14 -1.66 0.00	40.05 -1.20 0.00
NORTHPORT___1 23551	47.48 3.30 -5.79	44.80 2.47 -8.43	46.74 2.31 -11.49	44.81 2.29 -10.75	44.82 2.20 -11.58	40.16 2.73 -5.63	36.83 2.53 -0.56	38.44 2.98 -0.03	48.03 3.76 -3.84	49.57 3.87 -3.66	51.43 3.71 -4.02	58.22 3.95 -7.30	59.37 4.22 -6.66	69.85 4.27 -17.03	69.84 4.43 -16.22	70.01 4.61 -15.80	77.91 4.62 -23.55	69.96 4.57 -15.75	66.91 4.54 -12.53	69.73 5.65 -9.77	66.91 5.69 -6.49	59.17 4.55 -4.67	52.70 3.64 -5.26	50.06 3.34 -5.48
NORTHPORT___2 23552	47.48 3.30 -5.79	44.80 2.47 -8.43	46.74 2.31 -11.49	44.81 2.29 -10.75	44.82 2.20 -11.58	40.16 2.73 -5.63	36.83 2.53 -0.56	38.44 2.98 -0.03	48.03 3.76 -3.84	49.57 3.87 -3.66	51.43 3.71 -4.02	58.22 3.95 -7.30	59.37 4.22 -6.66	69.85 4.27 -17.03	69.84 4.43 -16.22	70.01 4.61 -15.80	77.91 4.62 -23.55	69.96 4.57 -15.75	66.91 4.54 -12.53	69.73 5.65 -9.77	66.91 5.69 -6.49	59.17 4.55 -4.67	52.70 3.64 -5.26	50.06 3.34 -5.48
NORTHPORT___3 23553	47.60 3.42 -5.79	44.87 2.54 -8.43	46.78 2.34 -11.49	44.78 2.26 -10.75	44.79 2.17 -11.58	39.47 2.04 -5.64	36.80 2.50 -0.56	38.51 3.05 -0.03	48.27 4.00 -3.84	50.12 4.41 -3.66	52.31 4.59 -4.02	59.25 4.98 -7.30	60.43 5.29 -6.66	70.96 5.39 -17.03	70.97 5.56 -16.22	71.10 5.70 -15.80	79.00 5.72 -23.55	71.05 5.66 -15.75	68.00 5.63 -12.53	70.98 6.90 -9.77	68.00 6.79 -6.49	60.12 5.50 -4.67	53.58 4.51 -5.26	50.68 3.96 -5.48
NORTHPORT___4 23650	47.60 3.42 -5.79	44.87 2.54 -8.43	46.78 2.34 -11.49	44.78 2.26 -10.75	44.79 2.17 -11.58	39.47 2.04 -5.64	36.80 2.50 -0.56	38.51 3.05 -0.03	48.27 4.00 -3.84	50.12 4.41 -3.66	52.31 4.59 -4.02	59.25 4.98 -7.30	60.43 5.29 -6.66	70.96 5.39 -17.03	70.97 5.56 -16.22	71.10 5.70 -15.80	79.00 5.72 -23.55	71.05 5.66 -15.75	68.00 5.63 -12.53	70.98 6.90 -9.77	68.00 6.79 -6.49	60.12 5.50 -4.67	53.58 4.51 -5.26	50.68 3.96 -5.48
NORTHPORT___IC 23718	47.48 3.30 -5.79	44.80 2.47 -8.43	46.74 2.31 -11.49	44.81 2.29 -10.75	44.82 2.20 -11.58	40.16 2.73 -5.63	36.83 2.53 -0.56	38.44 2.98 -0.03	48.03 3.76 -3.84	49.57 3.87 -3.66	51.43 3.71 -4.02	58.22 3.95 -7.30	59.37 4.22 -6.66	69.85 4.27 -17.03	69.84 4.43 -16.22	70.01 4.61 -15.80	77.91 4.62 -23.55	69.96 4.57 -15.75	66.91 4.54 -12.53	69.73 5.65 -9.77	66.91 5.69 -6.49	59.17 4.55 -4.67	52.70 3.64 -5.26	50.06 3.34 -5.48
NPX_GEN_CSC 323557	47.33 3.15 -5.79	44.63 2.30 -8.43	46.74 2.31 -11.49	44.87 2.35 -10.75	44.88 2.27 -11.58	40.13 2.70 -5.63	36.80 2.50 -0.56	38.34 2.87 -0.03	47.91 3.64 -3.84	49.61 3.91 -3.66	51.56 3.85 -4.02	58.45 4.18 -7.30	59.71 4.56 -6.66	70.19 4.61 -17.03	70.18 4.77 -16.22	70.41 5.01 -15.80	78.26 4.97 -23.55	70.31 4.91 -15.75	67.20 4.83 -12.53	70.11 6.03 -9.77	67.18 5.97 -6.49	59.37 4.75 -4.67	52.74 3.68 -5.26	49.98 3.26 -5.48
NSINS_S_GLNS_FALLS 23858	39.81 1.42 0.00	34.91 1.02 0.00	33.97 1.02 0.00	32.76 0.99 0.00	32.06 1.02 0.00	32.88 1.08 0.00	35.06 1.32 0.00	36.78 1.35 0.00	42.16 1.74 0.00	44.06 2.02 0.00	45.62 1.92 0.00	48.99 2.02 0.00	50.57 2.09 0.00	50.59 2.04 0.00	51.25 2.07 0.00	51.63 2.03 0.00	51.92 2.19 0.00	51.82 2.18 0.00	51.99 2.14 0.00	57.19 2.88 0.00	57.74 3.01 0.00	52.15 2.20 0.00	45.16 1.36 0.00	42.56 1.32 0.00
NUCOR_STEEL___DRP 24197	37.12 -1.27 0.00	32.57 -1.32 0.00	31.66 -1.28 0.00	30.54 -1.24 0.00	29.85 -1.18 0.00	30.53 -1.27 0.00	32.36 -1.38 0.00	33.98 -1.45 0.00	39.05 -1.37 0.00	40.49 -1.56 0.00	42.13 -1.57 0.00	45.23 -1.74 0.00	46.69 -1.79 0.00	46.75 -1.80 0.00	47.32 -1.87 0.00	47.61 -1.98 0.00	47.74 -1.99 0.00	47.75 -1.89 0.00	48.05 -1.79 0.00	52.84 -1.47 0.00	53.19 -1.53 0.00	48.51 -1.45 0.00	42.67 -1.14 0.00	40.05 -1.20 0.00

NYISO_LBMP_REFERENCE 24008	38.39 0.00 0.00	33.89 0.00 0.00	32.95 0.00 0.00	31.78 0.00 0.00	31.03 0.00 0.00	31.80 0.00 0.00	33.74 0.00 0.00	35.44 0.00 0.00	40.43 0.00 0.00	42.04 0.00 0.00	43.70 0.00 0.00	46.97 0.00 0.00	48.49 0.00 0.00	48.55 0.00 0.00	49.19 0.00 0.00	49.60 0.00 0.00	49.73 0.00 0.00	49.64 0.00 0.00	49.84 0.00 0.00	54.31 0.00 0.00	54.73 0.00 0.00	49.95 0.00 0.00	43.80 0.00 0.00	41.24 0.00 0.00
NYPA_BRENTWD____GT 24164	47.86 3.69 -5.79	45.10 2.78 -8.43	47.07 2.64 -11.49	45.13 2.61 -10.75	45.13 2.51 -11.58	40.38 2.96 -5.63	37.14 2.83 -0.56	38.76 3.30 -0.03	48.47 4.20 -3.84	50.20 4.50 -3.66	52.18 4.46 -4.02	58.83 4.56 -7.30	60.04 4.90 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.56 5.16 -15.80	78.45 5.17 -23.55	70.51 5.11 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.77 5.15 -4.67	53.40 4.34 -5.26	50.64 3.92 -5.48
NYPA_GOWANUS____GT5 24156	41.51 3.11 -0.01	36.14 2.24 -0.01	34.96 2.01 -0.01	33.68 1.91 0.00	32.86 1.83 0.00	33.71 1.91 0.00	35.80 2.06 0.00	37.92 2.48 0.00	44.06 3.64 0.00	46.33 4.29 0.00	48.24 4.54 0.00	51.95 4.98 0.00	53.68 5.19 0.00	53.84 5.29 0.00	54.65 5.46 0.00	55.25 5.65 0.00	55.40 5.67 0.00	55.25 5.61 0.00	55.42 5.58 0.00	61.21 6.90 0.00	61.52 6.79 -0.01	57.05 5.54 -1.55	48.41 4.60 -0.01	45.17 3.92 -0.01
NYPA_GOWANUS____GT6 24157	41.51 3.11 -0.01	36.14 2.24 -0.01	34.96 2.01 -0.01	33.68 1.91 0.00	32.86 1.83 0.00	33.71 1.91 0.00	35.80 2.06 0.00	37.92 2.48 0.00	44.06 3.64 0.00	46.33 4.29 0.00	48.24 4.54 0.00	51.95 4.98 0.00	53.68 5.19 0.00	53.84 5.29 0.00	54.65 5.46 0.00	55.25 5.65 0.00	55.40 5.67 0.00	55.25 5.61 0.00	55.42 5.58 0.00	61.21 6.90 0.00	61.52 6.79 -0.01	57.05 5.54 -1.55	48.41 4.60 -0.01	45.17 3.92 -0.01
NYPA_HARLEM__RVR_GT1 24160	41.62 3.22 -0.01	36.28 2.37 -0.01	35.10 2.14 -0.01	33.84 2.07 0.00	33.02 1.99 0.00	33.80 2.00 0.00	35.80 2.06 0.00	37.92 2.48 0.00	43.90 3.48 0.00	45.86 3.83 0.01	47.89 4.20 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.49 4.95 0.01	54.25 5.07 0.01	54.89 5.31 0.01	55.04 5.32 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.97 4.16 -0.01	44.96 3.71 -0.01
NYPA_HARLEM__RVR_GT2 24161	41.62 3.22 -0.01	36.28 2.37 -0.01	35.10 2.14 -0.01	33.84 2.07 0.00	33.02 1.99 0.00	33.80 2.00 0.00	35.80 2.06 0.00	37.92 2.48 0.00	43.90 3.48 0.00	45.86 3.83 0.01	47.89 4.20 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.49 4.95 0.01	54.25 5.07 0.01	54.89 5.31 0.01	55.04 5.32 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.97 4.16 -0.01	44.96 3.71 -0.01
NYPA_KENT____GT 24152	41.51 3.11 -0.01	36.14 2.24 -0.01	34.96 2.01 -0.01	33.68 1.91 0.00	32.86 1.83 0.00	33.67 1.88 0.00	35.80 2.06 0.00	37.92 2.48 0.00	44.02 3.60 0.00	46.25 4.20 0.00	48.20 4.50 0.00	51.91 4.93 0.00	53.63 5.14 0.00	53.79 5.24 0.00	54.60 5.41 0.00	55.20 5.60 0.00	55.35 5.62 0.00	55.20 5.56 0.00	55.38 5.53 0.00	61.10 6.79 0.00	61.41 6.68 0.00	62.34 5.45 -6.94	48.32 4.51 -0.01	45.13 3.88 -0.01
NYPA_POUCH1____GT 24155	41.43 3.03 -0.01	36.07 2.17 -0.01	34.90 1.94 -0.01	33.65 1.87 0.00	32.83 1.80 0.00	33.64 1.84 0.00	35.77 2.02 0.00	37.85 2.41 0.00	44.02 3.60 0.00	46.29 4.25 0.00	48.24 4.54 0.00	51.91 4.93 0.00	53.63 5.14 0.00	53.79 5.24 0.00	54.60 5.41 0.00	55.15 5.55 0.00	55.30 5.57 0.00	55.15 5.51 0.00	55.33 5.48 0.00	61.15 6.84 0.00	61.41 6.68 -0.01	70.38 5.45 -14.98	48.37 4.56 -0.01	45.13 3.88 -0.01
NYPA_VERNON____GT2 24162	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.12 4.08 0.00	48.11 4.41 0.00	51.81 4.84 0.00	53.53 5.04 0.00	53.69 5.15 0.00	54.50 5.31 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.10 5.46 0.00	55.28 5.43 0.00	60.94 6.63 0.00	61.30 6.57 0.00	57.65 5.30 -2.40	48.19 4.38 -0.01	45.05 3.79 -0.01
NYPA_VERNON____GT3 24163	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.12 4.08 0.00	48.11 4.41 0.00	51.81 4.84 0.00	53.53 5.04 0.00	53.69 5.15 0.00	54.50 5.31 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.10 5.46 0.00	55.28 5.43 0.00	60.94 6.63 0.00	61.30 6.57 0.00	57.65 5.30 -2.40	48.19 4.38 -0.01	45.05 3.79 -0.01
NYPA__ASTORIA_CC1 323568	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
NYPA__ASTORIA_CC2 323569	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
NYPA__HOLTSVILL 23794	47.48 3.30 -5.79	44.76 2.44 -8.43	46.78 2.34 -11.49	44.87 2.35 -10.75	44.88 2.27 -11.58	40.13 2.70 -5.63	36.87 2.56 -0.56	38.44 2.98 -0.03	48.07 3.80 -3.84	49.74 4.04 -3.66	51.65 3.93 -4.02	58.55 4.27 -7.30	59.75 4.61 -6.66	70.23 4.66 -17.03	70.23 4.82 -16.22	70.46 5.06 -15.80	78.31 5.02 -23.55	70.41 5.01 -15.75	67.30 4.93 -12.53	70.22 6.14 -9.77	67.29 6.07 -6.49	59.47 4.85 -4.67	52.92 3.85 -5.26	50.18 3.46 -5.48
NYPA__HELLGATE_GT1 24158	41.62 3.22 -0.01	36.28 2.37 -0.01	35.10 2.14 -0.01	33.84 2.07 0.00	33.02 1.99 0.00	33.80 2.00 0.00	35.80 2.06 0.00	37.92 2.48 0.00	43.90 3.48 0.00	45.86 3.83 0.01	47.89 4.20 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.49 4.95 0.01	54.25 5.07 0.01	54.89 5.31 0.01	55.04 5.32 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.97 4.16 -0.01	44.96 3.71 -0.01
NYPA__HELLGATE_GT2 24159	41.62 3.22 -0.01	36.28 2.37 -0.01	35.10 2.14 -0.01	33.84 2.07 0.00	33.02 1.99 0.00	33.80 2.00 0.00	35.80 2.06 0.00	37.92 2.48 0.00	43.90 3.48 0.00	45.86 3.83 0.01	47.89 4.20 0.01	51.57 4.60 0.01	53.28 4.80 0.01	53.49 4.95 0.01	54.25 5.07 0.01	54.89 5.31 0.01	55.04 5.32 0.01	54.84 5.21 0.01	55.07 5.23 0.01	60.71 6.41 0.01	61.01 6.29 0.01	55.01 5.05 -0.01	47.97 4.16 -0.01	44.96 3.71 -0.01
NYS_BARGE__HYD 23848	38.93 0.54 0.00	33.86 -0.03 0.00	33.04 0.10 0.00	32.00 0.22 0.00	31.28 0.25 0.00	31.80 0.00 0.00	33.27 -0.47 0.00	35.08 -0.35 0.00	40.31 -0.12 0.00	41.41 -0.63 0.00	43.00 -0.70 0.00	45.70 -1.27 0.00	47.03 -1.45 0.00	46.65 -1.89 0.00	47.12 -2.07 0.00	47.36 -2.23 0.00	47.09 -2.64 0.00	47.46 -2.18 0.00	48.20 -1.64 0.00	53.50 -0.81 0.00	53.69 -1.04 0.00	50.10 0.15 0.00	44.72 0.92 0.00	41.04 -0.21 0.00

O.H_GEN_BRUCE 24063	38.54 0.15 0.00	33.59 -0.31 0.00	32.75 -0.20 0.00	31.75 -0.03 0.00	31.00 -0.03 0.00	31.54 -0.25 0.00	33.00 -0.74 0.00	34.80 -0.64 0.00	39.78 -0.65 0.00	40.82 -1.22 0.00	42.34 -1.35 0.00	45.05 -1.93 0.00	46.40 -2.09 0.00	45.98 -2.57 0.00	46.38 -2.80 0.00	46.62 -2.98 0.00	46.40 -3.33 0.00	46.71 -2.93 0.00	47.50 -2.34 0.00	52.68 -1.63 0.00	52.87 -1.86 0.00	49.41 -0.55 0.00	44.15 0.35 0.00	40.62 -0.62 0.00
OAK ORCHARD___HYD 24046	38.77 0.38 0.00	33.93 0.03 0.00	33.01 0.07 0.00	31.90 0.13 0.00	31.16 0.12 0.00	31.83 0.03 0.00	33.61 -0.13 0.00	35.62 0.18 0.00	40.95 0.53 0.00	42.34 0.29 0.00	43.92 0.22 0.00	47.02 0.05 0.00	48.49 0.00 0.00	48.21 -0.34 0.00	48.79 -0.39 0.00	49.10 -0.50 0.00	49.08 -0.65 0.00	49.24 -0.40 0.00	49.74 -0.10 0.00	54.91 0.60 0.00	55.22 0.49 0.00	50.75 0.80 0.00	45.03 1.23 0.00	41.37 0.12 0.00
OCC_CHEM___DRP 24175	38.85 0.46 0.00	33.83 -0.07 0.00	33.01 0.07 0.00	32.00 0.22 0.00	31.25 0.22 0.00	31.77 -0.03 0.00	33.24 -0.51 0.00	34.98 -0.46 0.00	40.06 -0.36 0.00	41.16 -0.88 0.00	42.69 -1.01 0.00	45.38 -1.60 0.00	46.74 -1.75 0.00	46.31 -2.23 0.00	46.73 -2.46 0.00	46.97 -2.63 0.00	46.70 -3.03 0.00	47.11 -2.53 0.00	47.85 -1.99 0.00	53.12 -1.19 0.00	53.36 -1.37 0.00	49.85 -0.10 0.00	44.55 0.74 0.00	40.95 -0.29 0.00
OLIN_CORP_DRP 24177	38.77 0.38 0.00	33.76 -0.14 0.00	32.91 -0.03 0.00	31.90 0.13 0.00	31.16 0.12 0.00	31.70 -0.10 0.00	33.17 -0.57 0.00	34.91 -0.53 0.00	39.98 -0.44 0.00	41.08 -0.97 0.00	42.61 -1.09 0.00	45.28 -1.69 0.00	46.65 -1.84 0.00	46.22 -2.33 0.00	46.63 -2.56 0.00	46.92 -2.68 0.00	46.65 -3.08 0.00	47.01 -2.63 0.00	47.75 -2.09 0.00	53.01 -1.30 0.00	53.19 -1.53 0.00	49.75 -0.20 0.00	44.46 0.66 0.00	40.87 -0.37 0.00
ONONDAGA_REF_OCCRA 23987	37.85 -0.54 0.00	33.28 -0.61 0.00	32.32 -0.63 0.00	31.17 -0.60 0.00	30.47 -0.56 0.00	31.19 -0.60 0.00	33.10 -0.64 0.00	34.73 -0.71 0.00	39.78 -0.65 0.00	41.29 -0.76 0.00	42.91 -0.79 0.00	46.13 -0.85 0.00	47.62 -0.87 0.00	47.67 -0.87 0.00	48.30 -0.89 0.00	48.65 -0.94 0.00	48.73 -0.99 0.00	48.70 -0.94 0.00	48.95 -0.90 0.00	53.60 -0.71 0.00	54.02 -0.71 0.00	49.26 -0.70 0.00	43.23 -0.57 0.00	40.75 -0.49 0.00
ONONDAGA___COGEN 23986	37.77 -0.61 0.00	33.18 -0.71 0.00	32.25 -0.69 0.00	31.11 -0.67 0.00	30.41 -0.62 0.00	31.13 -0.67 0.00	33.00 -0.74 0.00	34.69 -0.74 0.00	39.70 -0.73 0.00	41.20 -0.84 0.00	42.83 -0.87 0.00	45.99 -0.99 0.00	47.47 -1.02 0.00	47.53 -1.02 0.00	48.16 -1.03 0.00	48.50 -1.09 0.00	48.63 -1.09 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	53.50 -0.81 0.00	53.85 -0.88 0.00	49.11 -0.85 0.00	43.15 -0.66 0.00	40.62 -0.62 0.00
ONTARIO___LFGE 23819	37.54 -0.84 0.00	32.81 -1.08 0.00	31.92 -1.02 0.00	30.86 -0.92 0.00	30.13 -0.90 0.00	30.78 -1.02 0.00	32.53 -1.21 0.00	34.37 -1.06 0.00	39.62 -0.81 0.00	40.99 -1.05 0.00	42.61 -1.09 0.00	45.66 -1.32 0.00	47.03 -1.45 0.00	47.09 -1.46 0.00	47.71 -1.48 0.00	47.91 -1.69 0.00	47.99 -1.74 0.00	48.10 -1.54 0.00	48.35 -1.50 0.00	53.44 -0.87 0.00	53.63 -1.09 0.00	49.06 -0.90 0.00	43.28 -0.53 0.00	40.38 -0.87 0.00
OSWEGATCHIE___HYD 24044	37.77 -0.61 0.00	33.56 -0.34 0.00	32.72 -0.23 0.00	31.49 -0.29 0.00	30.72 -0.31 0.00	31.51 -0.29 0.00	33.47 -0.27 0.00	34.84 -0.60 0.00	39.58 -0.85 0.00	41.16 -0.88 0.00	42.78 -0.92 0.00	46.03 -0.94 0.00	47.47 -1.02 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.55 -1.09 0.00	48.80 -1.05 0.00	52.30 -2.01 0.00	53.03 -1.70 0.00	48.26 -1.70 0.00	42.31 -1.49 0.00	40.62 -0.62 0.00
OSWEGO___5 23606	37.62 -0.77 0.00	33.11 -0.78 0.00	32.19 -0.76 0.00	31.05 -0.73 0.00	30.32 -0.71 0.00	31.03 -0.76 0.00	32.93 -0.81 0.00	34.62 -0.82 0.00	39.54 -0.89 0.00	41.03 -1.01 0.00	42.61 -1.09 0.00	45.80 -1.17 0.00	47.23 -1.26 0.00	47.29 -1.26 0.00	47.91 -1.28 0.00	48.26 -1.34 0.00	48.39 -1.34 0.00	48.30 -1.34 0.00	48.55 -1.30 0.00	53.12 -1.19 0.00	53.52 -1.20 0.00	48.86 -1.10 0.00	42.93 -0.88 0.00	40.42 -0.82 0.00
OSWEGO___6 23613	37.62 -0.77 0.00	33.11 -0.78 0.00	32.19 -0.76 0.00	31.05 -0.73 0.00	30.32 -0.71 0.00	31.03 -0.76 0.00	32.93 -0.81 0.00	34.62 -0.82 0.00	39.54 -0.89 0.00	41.03 -1.01 0.00	42.61 -1.09 0.00	45.80 -1.17 0.00	47.23 -1.26 0.00	47.29 -1.26 0.00	47.91 -1.28 0.00	48.26 -1.34 0.00	48.39 -1.34 0.00	48.30 -1.34 0.00	48.55 -1.30 0.00	53.12 -1.19 0.00	53.52 -1.20 0.00	48.86 -1.10 0.00	42.93 -0.88 0.00	40.42 -0.82 0.00
OUTOKUMPU-AB___DRP 24206	39.08 0.69 0.00	34.03 0.14 0.00	33.18 0.23 0.00	32.16 0.38 0.00	31.40 0.37 0.00	31.92 0.13 0.00	33.40 -0.34 0.00	35.19 -0.25 0.00	40.47 0.04 0.00	41.58 -0.46 0.00	43.13 -0.57 0.00	45.85 -1.13 0.00	47.23 -1.26 0.00	46.85 -1.70 0.00	47.27 -1.92 0.00	47.51 -2.08 0.00	47.19 -2.54 0.00	47.61 -2.04 0.00	48.35 -1.50 0.00	53.71 -0.60 0.00	53.91 -0.82 0.00	50.30 0.35 0.00	44.90 1.10 0.00	41.20 -0.04 0.00
OXBOW___ 24026	39.04 0.65 0.00	33.96 0.07 0.00	33.14 0.20 0.00	32.10 0.32 0.00	31.37 0.34 0.00	31.89 0.10 0.00	33.37 -0.37 0.00	35.12 -0.32 0.00	40.31 -0.12 0.00	41.41 -0.63 0.00	43.00 -0.70 0.00	45.70 -1.27 0.00	47.03 -1.45 0.00	46.65 -1.89 0.00	47.07 -2.12 0.00	47.31 -2.28 0.00	47.04 -2.69 0.00	47.46 -2.18 0.00	48.20 -1.64 0.00	53.50 -0.81 0.00	53.69 -1.04 0.00	50.15 0.20 0.00	44.81 1.01 0.00	41.12 -0.12 0.00
PEEKSKILL___ 23653	40.77 2.38 0.00	35.56 1.66 0.00	34.43 1.48 0.00	33.21 1.43 0.00	32.40 1.37 0.00	33.26 1.46 0.00	35.36 1.62 0.00	37.53 2.09 0.00	43.34 2.91 0.00	45.41 3.36 0.00	47.33 3.63 0.00	50.97 3.99 0.00	52.66 4.17 0.00	52.82 4.27 0.00	53.57 4.38 0.00	54.16 4.56 0.00	54.30 4.58 0.00	54.16 4.52 0.00	54.33 4.49 0.00	59.85 5.54 0.00	60.20 5.47 0.00	54.25 4.30 0.00	47.35 3.55 0.00	44.21 2.97 0.00
PGE MADISON___WINDPWR 24146	38.50 0.12 0.00	33.69 -0.20 0.00	32.78 -0.16 0.00	31.59 -0.19 0.00	30.91 -0.12 0.00	31.67 -0.13 0.00	33.64 -0.10 0.00	35.12 -0.32 0.00	40.26 -0.16 0.00	41.88 -0.17 0.00	43.61 -0.09 0.00	46.88 -0.09 0.00	48.34 -0.15 0.00	48.55 0.00 0.00	49.14 -0.05 0.00	49.45 -0.15 0.00	49.53 -0.20 0.00	49.49 -0.15 0.00	49.69 -0.15 0.00	54.85 0.54 0.00	55.27 0.55 0.00	49.95 0.00 0.00	43.80 0.00 0.00	41.78 0.54 0.00
PIERCEFIELD___HYD 23852	37.20 -1.19 0.00	33.18 -0.71 0.00	32.45 -0.49 0.00	31.27 -0.51 0.00	30.47 -0.56 0.00	31.23 -0.57 0.00	33.17 -0.57 0.00	34.62 -0.82 0.00	39.38 -1.05 0.00	40.87 -1.18 0.00	42.43 -1.27 0.00	45.61 -1.36 0.00	47.03 -1.45 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.19 -1.54 0.00	48.10 -1.54 0.00	48.35 -1.50 0.00	51.59 -2.72 0.00	52.32 -2.41 0.00	47.91 -2.05 0.00	42.01 -1.80 0.00	39.96 -1.28 0.00
PINELAWN_CC_1 323563	47.60 3.42 -5.79	44.90 2.58 -8.43	46.81 2.37 -11.49	44.84 2.32 -10.74	44.85 2.23 -11.58	39.92 2.51 -5.61	36.90 2.60 -0.56	38.51 3.05 -0.03	48.23 3.96 -3.84	50.07 4.37 -3.66	52.09 4.37 -4.02	59.01 4.74 -7.30	60.24 5.09 -6.66	70.72 5.15 -17.03	70.67 5.26 -16.22	70.80 5.41 -15.80	78.70 5.42 -23.55	70.80 5.41 -15.75	67.75 5.38 -12.53	70.65 6.57 -9.77	67.73 6.51 -6.49	59.92 5.30 -4.67	53.31 4.25 -5.26	50.60 3.88 -5.48

PJM_GEN_KEYSTONE 24065	31.80 -3.19 3.40	30.20 -3.69 0.00	29.39 -3.56 0.00	28.60 -3.18 0.00	27.96 -3.07 0.00	28.30 -3.50 0.00	29.79 -3.95 0.00	32.00 -3.33 0.11	38.11 -2.43 -0.11	39.35 -2.69 0.00	40.90 -2.80 0.00	43.64 -3.34 0.00	44.46 -4.02 0.00	45.05 -3.50 0.00	45.79 -3.39 0.00	45.78 -3.82 0.00	45.75 -3.98 0.00	46.02 -3.62 0.00	45.91 -3.94 0.00	51.49 -2.82 0.00	50.90 -3.83 0.00	46.51 -3.45 0.00	41.13 -2.67 0.00	38.07 -3.18 0.00
PLEASANTVLY___LBMP 24000	40.61 2.23 0.00	35.49 1.59 0.00	34.36 1.42 0.00	33.11 1.33 0.00	32.30 1.27 0.00	33.17 1.37 0.00	35.23 1.48 0.00	37.32 1.88 0.00	43.01 2.59 0.00	44.99 2.94 0.00	46.89 3.19 0.00	50.45 3.48 0.00	52.13 3.64 0.00	52.29 3.74 0.00	53.02 3.84 0.00	53.56 3.97 0.00	53.71 3.98 0.00	53.56 3.92 0.00	53.73 3.89 0.00	59.14 4.83 0.00	59.49 4.76 0.00	53.70 3.75 0.00	46.87 3.07 0.00	43.88 2.64 0.00
POLETTI____ 23519	41.31 2.92 0.00	35.96 2.07 0.00	34.76 1.81 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.58 4.60 0.00	53.34 4.85 0.00	53.50 4.95 0.00	54.30 5.12 0.00	54.90 5.31 0.00	55.05 5.32 0.00	54.90 5.26 0.00	55.08 5.23 0.00	60.72 6.41 0.00	61.02 6.29 0.00	55.05 5.10 0.00	48.01 4.21 0.00	44.87 3.63 0.00
PORT_JEFF_3 23555	47.48 3.30 -5.79	44.80 2.47 -8.43	46.81 2.37 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.90 2.60 -0.56	38.48 3.01 -0.03	48.07 3.80 -3.84	49.70 3.99 -3.66	51.52 3.80 -4.02	58.31 4.04 -7.30	59.56 4.41 -6.66	70.04 4.47 -17.03	70.04 4.62 -16.22	70.26 4.86 -15.80	78.11 4.82 -23.55	70.21 4.82 -15.75	67.10 4.74 -12.53	70.00 5.92 -9.77	67.07 5.86 -6.49	59.27 4.65 -4.67	52.70 3.64 -5.26	50.10 3.38 -5.48
PORT_JEFF_4 23616	47.48 3.30 -5.79	44.80 2.47 -8.43	46.81 2.37 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.90 2.60 -0.56	38.48 3.01 -0.03	48.07 3.80 -3.84	49.70 3.99 -3.66	51.52 3.80 -4.02	58.36 4.09 -7.30	59.56 4.41 -6.66	70.04 4.47 -17.03	70.04 4.62 -16.22	70.26 4.86 -15.80	78.11 4.82 -23.55	70.21 4.82 -15.75	67.10 4.74 -12.53	70.00 5.92 -9.77	67.07 5.86 -6.49	59.27 4.65 -4.67	52.70 3.64 -5.26	50.10 3.38 -5.48
PORT_JEFF_IC 23713	47.63 3.45 -5.79	44.90 2.58 -8.43	46.91 2.47 -11.49	45.00 2.48 -10.75	45.00 2.39 -11.58	40.23 2.80 -5.63	37.00 2.70 -0.56	38.58 3.12 -0.03	48.23 3.96 -3.84	49.91 4.20 -3.66	51.78 4.06 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.56 5.16 -15.80	78.46 5.17 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.62 5.00 -4.67	52.96 3.90 -5.26	50.31 3.59 -5.48
PPL PILGRIM_ST_GT1 24216	47.86 3.69 -5.79	45.10 2.78 -8.43	47.07 2.64 -11.49	45.13 2.61 -10.75	45.13 2.51 -11.58	40.38 2.96 -5.63	37.14 2.83 -0.56	38.76 3.30 -0.03	48.47 4.20 -3.84	50.20 4.50 -3.66	52.18 4.46 -4.02	58.83 4.56 -7.30	60.04 4.90 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.56 5.16 -15.80	78.45 5.17 -23.55	70.51 5.11 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.77 5.15 -4.67	53.40 4.34 -5.26	50.64 3.92 -5.48
PPL PILGRIM_ST_GT2 24217	47.86 3.69 -5.79	45.10 2.78 -8.43	47.07 2.64 -11.49	45.13 2.61 -10.75	45.13 2.51 -11.58	40.38 2.96 -5.63	37.14 2.83 -0.56	38.76 3.30 -0.03	48.47 4.20 -3.84	50.20 4.50 -3.66	52.18 4.46 -4.02	58.83 4.56 -7.30	60.04 4.90 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.56 5.16 -15.80	78.45 5.17 -23.55	70.51 5.11 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.77 5.15 -4.67	53.40 4.34 -5.26	50.64 3.92 -5.48
PPL_SHRM_GT3 24213	47.44 3.26 -5.79	44.73 2.41 -8.43	46.84 2.41 -11.49	44.97 2.45 -10.75	44.97 2.36 -11.58	40.23 2.60 -5.63	36.90 2.98 -0.56	38.44 2.98 -0.03	48.03 3.76 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.43 5.02 -16.22	70.66 5.26 -15.80	78.50 5.22 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.57 4.95 -4.67	52.92 3.85 -5.26	50.10 3.38 -5.48
PPL_SHRM_GT4 24214	47.44 3.26 -5.79	44.73 2.41 -8.43	46.84 2.41 -11.49	44.97 2.45 -10.75	44.97 2.36 -11.58	40.23 2.80 -5.63	36.90 2.60 -0.56	38.44 2.98 -0.03	48.03 3.76 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.43 5.02 -16.22	70.66 5.26 -15.80	78.50 5.22 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.57 4.95 -4.67	52.92 3.85 -5.26	50.10 3.38 -5.48
PROJECT___ORANGE 1 24174	37.93 -0.46 0.00	33.32 -0.58 0.00	32.39 -0.56 0.00	31.24 -0.54 0.00	30.50 -0.53 0.00	31.23 -0.57 0.00	33.10 -0.64 0.00	34.80 -0.64 0.00	39.86 -0.57 0.00	41.37 -0.67 0.00	43.00 -0.70 0.00	46.17 -0.80 0.00	47.66 -0.82 0.00	47.72 -0.83 0.00	48.30 -0.89 0.00	48.65 -0.94 0.00	48.78 -0.94 0.00	48.75 -0.89 0.00	49.00 -0.85 0.00	53.71 -0.60 0.00	54.07 -0.66 0.00	49.31 -0.65 0.00	43.37 -0.44 0.00	40.79 -0.45 0.00
PROJECT___ORANGE 2 24166	37.93 -0.46 0.00	33.32 -0.58 0.00	32.39 -0.56 0.00	31.24 -0.54 0.00	30.50 -0.53 0.00	31.23 -0.57 0.00	33.10 -0.64 0.00	34.80 -0.64 0.00	39.86 -0.57 0.00	41.37 -0.67 0.00	43.00 -0.70 0.00	46.17 -0.80 0.00	47.66 -0.82 0.00	47.72 -0.83 0.00	48.30 -0.89 0.00	48.65 -0.94 0.00	48.78 -0.94 0.00	48.75 -0.89 0.00	49.00 -0.85 0.00	53.71 -0.60 0.00	54.07 -0.66 0.00	49.31 -0.65 0.00	43.37 -0.44 0.00	40.79 -0.45 0.00
PYRITES___HYD 24023	37.58 -0.81 0.00	33.56 -0.34 0.00	32.78 -0.16 0.00	31.56 -0.22 0.00	30.78 -0.25 0.00	31.54 -0.25 0.00	33.51 -0.24 0.00	34.94 -0.50 0.00	39.62 -0.81 0.00	41.16 -0.88 0.00	42.78 -0.92 0.00	46.03 -0.94 0.00	47.42 -1.07 0.00	47.48 -1.07 0.00	48.01 -1.18 0.00	48.45 -1.14 0.00	48.63 -1.09 0.00	48.50 -1.14 0.00	48.75 -1.10 0.00	52.14 -2.17 0.00	52.87 -1.86 0.00	48.36 -1.60 0.00	42.40 -1.40 0.00	40.42 -0.82 0.00
RAMAPO___LBMP 323565	40.69 2.30 0.00	35.52 1.63 0.00	34.36 1.42 0.00	33.14 1.37 0.00	32.33 1.30 0.00	33.20 1.40 0.00	35.33 1.59 0.00	37.46 2.02 0.00	43.30 2.87 0.00	45.32 3.28 0.00	47.24 3.54 0.00	50.87 3.90 0.00	52.56 4.07 0.00	52.72 4.18 0.00	53.47 4.28 0.00	54.06 4.46 0.00	54.20 4.48 0.00	54.06 4.42 0.00	54.23 4.39 0.00	59.74 5.43 0.00	60.03 5.31 0.00	54.15 4.20 0.00	47.22 3.42 0.00	44.13 2.89 0.00
RANKINE____ 23646	38.66 0.27 0.00	33.59 -0.31 0.00	32.78 -0.16 0.00	31.78 0.00 0.00	31.03 0.00 0.00	31.54 -0.25 0.00	33.00 -0.74 0.00	34.76 -0.67 0.00	40.02 -0.40 0.00	41.12 -0.92 0.00	42.69 -1.01 0.00	45.38 -1.60 0.00	46.69 -1.79 0.00	46.41 -2.14 0.00	46.88 -2.31 0.00	47.07 -2.53 0.00	46.79 -2.93 0.00	47.21 -2.43 0.00	47.85 -1.99 0.00	53.17 -1.14 0.00	53.36 -1.37 0.00	49.70 -0.25 0.00	44.37 0.57 0.00	40.75 -0.49 0.00
RAVENSWOOD_GT2_1 24244	41.31 2.92 0.00	35.96 2.07 0.00	34.79 1.84 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.00 5.05 0.00	47.97 4.16 0.00	44.83 3.59 0.00

RAVENSWOOD_GT2_2 24245	41.31 2.92 0.00	35.96 2.07 0.00	34.79 1.84 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.00 5.05 0.00	47.97 4.16 0.00	44.83 3.59 0.00
RAVENSWOOD_GT2_3 24246	41.31 2.92 0.00	36.00 2.10 0.00	34.79 1.84 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.86 3.44 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.62 4.65 0.00	53.34 4.85 0.00	53.50 4.95 0.00	54.30 5.12 0.00	54.90 5.31 0.00	55.05 5.32 0.00	54.90 5.26 0.00	55.08 5.23 0.00	60.72 6.41 0.00	61.07 6.35 0.00	55.05 5.10 0.00	48.01 4.21 0.00	44.87 3.63 0.00
RAVENSWOOD_GT2_4 24247	41.31 2.92 0.00	36.00 2.10 0.00	34.79 1.84 0.00	33.56 1.78 0.00	32.71 1.68 0.00	33.58 1.78 0.00	35.70 1.96 0.00	37.88 2.45 0.00	43.86 3.44 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.62 4.65 0.00	53.34 4.85 0.00	53.50 4.95 0.00	54.30 5.12 0.00	54.90 5.31 0.00	55.05 5.32 0.00	54.90 5.26 0.00	55.08 5.23 0.00	60.72 6.41 0.00	61.07 6.35 0.00	55.05 5.10 0.00	48.01 4.21 0.00	44.87 3.63 0.00
RAVENSWOOD_GT3_1 24248	41.31 2.92 0.00	35.96 2.07 0.00	34.79 1.84 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.00 5.05 0.00	47.97 4.16 0.00	44.83 3.59 0.00
RAVENSWOOD_GT3_2 24249	41.31 2.92 0.00	35.96 2.07 0.00	34.79 1.84 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.00 5.05 0.00	47.97 4.16 0.00	44.83 3.59 0.00
RAVENSWOOD_GT3_3 24250	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.74 1.71 0.00	33.58 1.78 0.00	35.73 1.99 0.00	37.88 2.45 0.00	43.90 3.48 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.55 5.00 0.00	54.35 5.16 0.00	54.95 5.36 0.00	55.10 5.37 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.10 5.15 0.00	48.05 4.25 0.00	44.91 3.67 0.00
RAVENSWOOD_GT3_4 24251	41.34 2.96 0.00	36.00 2.10 0.00	34.82 1.88 0.00	33.56 1.78 0.00	32.74 1.71 0.00	33.58 1.78 0.00	35.73 1.99 0.00	37.88 2.45 0.00	43.90 3.48 0.00	46.00 3.95 0.00	47.98 4.28 0.00	51.67 4.70 0.00	53.39 4.90 0.00	53.55 5.00 0.00	54.35 5.16 0.00	54.95 5.36 0.00	55.10 5.37 0.00	54.95 5.31 0.00	55.13 5.28 0.00	60.77 6.46 0.00	61.13 6.40 0.00	55.10 5.15 0.00	48.05 4.25 0.00	44.91 3.67 0.00
RAVENSWOOD_GT_1 23729	41.51 3.11 -0.01	36.14 2.24 -0.01	34.93 1.98 -0.01	33.68 1.91 0.00	32.83 1.80 0.00	33.67 1.88 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.12 4.08 0.00	48.11 4.41 0.00	51.81 4.84 0.00	53.53 5.04 0.00	53.69 5.15 0.00	54.50 5.31 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.10 5.46 0.00	55.28 5.43 0.00	60.94 6.63 0.00	61.30 6.57 0.00	57.65 5.30 -2.40	48.19 4.38 -0.01	45.05 3.79 -0.01
RAVENSWOOD_GT_10 24258	41.27 2.88 0.00	35.96 2.07 0.00	34.76 1.81 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.27 5.05 -0.27	47.96 4.16 0.00	44.83 3.59 0.00
RAVENSWOOD_GT_11 24259	41.27 2.88 0.00	35.96 2.07 0.00	34.76 1.81 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.27 5.05 -0.27	47.96 4.16 0.00	44.83 3.59 0.00
RAVENSWOOD_GT_4 24252	41.26 2.88 0.00	35.92 2.03 0.00	34.75 1.81 0.00	33.49 1.72 0.00	32.68 1.64 0.00	33.51 1.72 0.00	35.67 1.92 0.00	37.81 2.37 0.00	43.78 3.36 0.00	45.87 3.83 0.00	47.85 4.15 0.00	51.53 4.56 0.00	53.24 4.75 0.00	53.45 4.90 0.00	54.21 5.02 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.80 5.16 0.00	54.98 5.13 0.00	60.61 6.30 0.00	60.97 6.24 0.00	56.76 5.00 -1.81	47.92 4.12 0.00	44.78 3.55 0.00
RAVENSWOOD_GT_5 24254	41.26 2.88 0.00	35.92 2.03 0.00	34.75 1.81 0.00	33.49 1.72 0.00	32.68 1.64 0.00	33.51 1.72 0.00	35.67 1.92 0.00	37.81 2.37 0.00	43.78 3.36 0.00	45.87 3.83 0.00	47.85 4.15 0.00	51.53 4.56 0.00	53.24 4.75 0.00	53.45 4.90 0.00	54.21 5.02 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.80 5.16 0.00	54.98 5.13 0.00	60.61 6.30 0.00	60.97 6.24 0.00	56.76 5.00 -1.81	47.92 4.12 0.00	44.78 3.55 0.00
RAVENSWOOD_GT_6 24253	41.26 2.88 0.00	35.92 2.03 0.00	34.75 1.81 0.00	33.49 1.72 0.00	32.68 1.64 0.00	33.51 1.72 0.00	35.67 1.92 0.00	37.81 2.37 0.00	43.78 3.36 0.00	45.87 3.83 0.00	47.85 4.15 0.00	51.53 4.56 0.00	53.24 4.75 0.00	53.45 4.90 0.00	54.21 5.02 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.80 5.16 0.00	54.98 5.13 0.00	60.61 6.30 0.00	60.97 6.24 0.00	56.76 5.00 -1.81	47.92 4.12 0.00	44.78 3.55 0.00
RAVENSWOOD_GT_7 24255	41.26 2.88 0.00	35.92 2.03 0.00	34.75 1.81 0.00	33.49 1.72 0.00	32.68 1.64 0.00	33.51 1.72 0.00	35.67 1.92 0.00	37.81 2.37 0.00	43.78 3.36 0.00	45.87 3.83 0.00	47.85 4.15 0.00	51.53 4.56 0.00	53.24 4.75 0.00	53.45 4.90 0.00	54.21 5.02 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.80 5.16 0.00	54.98 5.13 0.00	60.61 6.30 0.00	60.97 6.24 0.00	56.76 5.00 -1.81	47.92 4.12 0.00	44.78 3.55 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.27 2.88 0.00	35.96 2.07 0.00	34.76 1.81 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.27 5.05 -0.27	47.96 4.16 0.00	44.83 3.59 0.00
RAVENSWOOD_GT_9 24257	41.27 2.88 0.00	35.96 2.07 0.00	34.76 1.81 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.45 4.90 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.27 5.05 -0.27	47.96 4.16 0.00	44.83 3.59 0.00

RAVENSWOOD___1 23533	41.47 3.07 -0.01	36.11 2.20 -0.01	34.93 1.98 -0.01	33.65 1.87 0.00	32.83 1.80 0.00	33.64 1.84 0.00	35.77 2.02 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.08 4.04 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.53 5.04 0.00	53.69 5.15 0.00	54.50 5.31 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.28 5.43 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
RAVENSWOOD___2 23534	41.47 3.07 -0.01	36.11 2.20 -0.01	34.93 1.98 -0.01	33.65 1.87 0.00	32.83 1.80 0.00	33.64 1.84 0.00	35.73 1.99 0.00	37.92 2.48 0.00	43.94 3.52 0.00	46.04 3.99 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.69 5.15 0.00	54.45 5.26 0.00	55.10 5.51 0.00	55.25 5.52 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.94 6.63 0.00	61.24 6.51 0.00	55.26 5.30 -0.01	48.19 4.38 -0.01	45.05 3.79 -0.01
RAVENSWOOD___3 23535	41.31 2.92 0.00	35.96 2.07 0.00	34.79 1.84 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.91 3.87 0.00	47.89 4.20 0.00	51.58 4.60 0.00	53.29 4.80 0.00	53.50 4.95 0.00	54.25 5.07 0.00	54.90 5.31 0.00	55.00 5.27 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.00 5.05 0.00	47.97 4.16 0.00	44.83 3.59 0.00
RAVENSWOOD___4 23820	41.47 3.07 -0.01	36.10 2.20 -0.01	34.93 1.98 -0.01	33.65 1.87 0.00	32.80 1.77 0.00	33.64 1.84 0.00	35.73 1.99 0.00	37.92 2.48 0.00	43.90 3.48 0.00	46.04 3.99 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.65 5.10 0.00	54.45 5.26 0.00	55.05 5.46 0.00	55.20 5.47 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.88 6.57 0.00	61.24 6.51 0.00	52.86 5.25 2.34	48.15 4.34 -0.01	45.04 3.79 -0.01
RCPL_TRUST___DRP 24196	41.27 2.88 0.00	35.93 2.03 0.00	34.76 1.81 0.00	33.53 1.75 0.00	32.68 1.64 0.00	33.55 1.75 0.00	35.67 1.92 0.00	37.85 2.41 0.00	43.82 3.40 0.00	45.95 3.91 0.00	47.94 4.24 0.00	51.58 4.60 0.00	53.34 4.85 0.00	53.50 4.95 0.00	54.25 5.07 0.00	54.85 5.26 0.00	55.05 5.32 0.00	54.85 5.21 0.00	55.03 5.18 0.00	60.66 6.35 0.00	61.02 6.29 0.00	55.00 5.05 0.00	47.97 4.16 0.00	44.83 3.59 0.00
RENSSELAER___COGEN 23796	39.65 1.27 0.00	34.78 0.88 0.00	33.60 0.66 0.00	32.35 0.57 0.00	31.56 0.53 0.00	32.37 0.57 0.00	34.38 0.64 0.00	36.25 0.82 0.00	41.32 0.89 0.00	43.05 1.01 0.00	44.62 0.92 0.00	47.96 0.99 0.00	49.56 1.07 0.00	49.62 1.07 0.00	50.32 1.13 0.00	50.74 1.14 0.00	50.92 1.19 0.00	50.78 1.14 0.00	50.84 1.00 0.00	55.83 1.52 0.00	56.26 1.53 0.00	50.95 1.00 0.00	44.55 0.74 0.00	41.94 0.70 0.00
REVERE_CPPR_DRP 24186	38.89 0.50 0.00	34.20 0.31 0.00	33.24 0.30 0.00	32.03 0.25 0.00	31.31 0.28 0.00	32.08 0.29 0.00	34.05 0.30 0.00	35.62 0.18 0.00	40.63 0.20 0.00	42.25 0.21 0.00	43.96 0.26 0.00	47.30 0.33 0.00	48.83 0.34 0.00	48.94 0.39 0.00	49.53 0.34 0.00	49.94 0.35 0.00	50.03 0.30 0.00	49.94 0.30 0.00	50.19 0.35 0.00	54.80 0.49 0.00	55.33 0.60 0.00	50.25 0.30 0.00	44.07 0.26 0.00	41.90 0.66 0.00
ROCHESTER_9_IC 23652	39.27 0.88 0.00	34.30 0.41 0.00	33.41 0.46 0.00	32.25 0.48 0.00	31.50 0.47 0.00	32.21 0.41 0.00	34.01 0.27 0.00	36.11 0.67 0.00	41.68 1.25 0.00	43.10 1.05 0.00	44.79 1.09 0.00	47.96 0.99 0.00	49.46 0.97 0.00	49.18 0.63 0.00	49.78 0.59 0.00	50.09 0.50 0.00	50.08 0.35 0.00	50.24 0.60 0.00	50.79 0.95 0.00	56.10 1.79 0.00	56.37 1.64 0.00	51.75 1.80 0.00	45.86 2.06 0.00	41.94 0.70 0.00
ROSETON___1 23587	40.58 2.19 0.00	35.42 1.53 0.00	34.30 1.35 0.00	33.05 1.27 0.00	32.24 1.21 0.00	33.10 1.30 0.00	35.19 1.45 0.00	37.28 1.84 0.00	42.97 2.55 0.00	44.94 2.90 0.00	46.85 3.15 0.00	50.40 3.43 0.00	52.08 3.59 0.00	52.24 3.69 0.00	52.98 3.79 0.00	53.51 3.92 0.00	53.66 3.93 0.00	53.51 3.87 0.00	53.68 3.84 0.00	59.09 4.78 0.00	59.43 4.71 0.00	53.65 3.70 0.00	46.83 3.02 0.00	43.84 2.60 0.00
ROSETON___2 23588	40.58 2.19 0.00	35.42 1.53 0.00	34.30 1.35 0.00	33.05 1.27 0.00	32.24 1.21 0.00	33.10 1.30 0.00	35.19 1.45 0.00	37.28 1.84 0.00	42.97 2.55 0.00	44.94 2.90 0.00	46.85 3.15 0.00	50.40 3.43 0.00	52.08 3.59 0.00	52.24 3.69 0.00	52.98 3.79 0.00	53.51 3.92 0.00	53.66 3.93 0.00	53.51 3.87 0.00	53.68 3.84 0.00	59.09 4.78 0.00	59.43 4.71 0.00	53.65 3.70 0.00	46.83 3.02 0.00	43.84 2.60 0.00
RUSSELL___1 23602	38.81 0.42 0.00	34.06 0.17 0.00	33.11 0.16 0.00	31.97 0.19 0.00	31.19 0.16 0.00	31.96 0.16 0.00	33.88 0.13 0.00	36.15 0.71 0.00	41.52 1.09 0.00	42.88 0.84 0.00	44.18 0.48 0.00	47.35 0.38 0.00	48.97 0.48 0.00	48.31 -0.24 0.00	48.89 -0.30 0.00	49.25 -0.35 0.00	49.23 -0.50 0.00	49.44 -0.20 0.00	49.94 0.10 0.00	55.18 0.87 0.00	55.49 0.77 0.00	50.80 0.85 0.00	45.25 1.45 0.00	41.28 0.04 0.00
RUSSELL___2 23532	38.81 0.42 0.00	34.06 0.17 0.00	33.11 0.16 0.00	31.97 0.19 0.00	31.19 0.16 0.00	31.96 0.16 0.00	33.88 0.13 0.00	36.15 0.71 0.00	41.52 1.09 0.00	42.88 0.84 0.00	44.18 0.48 0.00	47.35 0.38 0.00	48.97 0.48 0.00	48.31 -0.24 0.00	48.89 -0.30 0.00	49.25 -0.35 0.00	49.23 -0.50 0.00	49.44 -0.20 0.00	49.94 0.10 0.00	55.18 0.87 0.00	55.49 0.77 0.00	50.80 0.85 0.00	45.25 1.45 0.00	41.28 0.04 0.00
RUSSELL___3 23549	39.08 0.69 0.00	34.17 0.27 0.00	33.24 0.30 0.00	32.13 0.35 0.00	31.34 0.31 0.00	32.08 0.29 0.00	33.91 0.17 0.00	36.08 0.64 0.00	41.60 1.17 0.00	43.01 0.97 0.00	44.57 0.87 0.00	47.72 0.75 0.00	49.26 0.78 0.00	48.79 0.24 0.00	49.38 0.20 0.00	49.69 0.10 0.00	49.68 -0.05 0.00	49.89 0.25 0.00	50.39 0.55 0.00	55.72 1.41 0.00	55.99 1.26 0.00	51.35 1.40 0.00	45.64 1.84 0.00	41.70 0.45 0.00
RUSSELL___4 23556	38.81 0.42 0.00	34.06 0.17 0.00	33.11 0.16 0.00	31.97 0.19 0.00	31.19 0.16 0.00	31.96 0.16 0.00	33.88 0.13 0.00	36.15 0.71 0.00	41.52 1.09 0.00	42.88 0.84 0.00	44.18 0.48 0.00	47.35 0.38 0.00	48.93 0.44 0.00	48.31 -0.24 0.00	48.89 -0.30 0.00	49.25 -0.35 0.00	49.23 -0.50 0.00	49.44 -0.20 0.00	49.94 0.10 0.00	55.18 0.87 0.00	55.49 0.77 0.00	50.80 0.85 0.00	45.21 1.40 0.00	41.28 0.04 0.00
RUSSELL___STATION 23914	39.08 0.69 0.00	34.17 0.27 0.00	33.24 0.30 0.00	32.13 0.35 0.00	31.34 0.31 0.00	32.08 0.29 0.00	33.91 0.17 0.00	36.08 0.64 0.00	41.60 1.17 0.00	43.01 0.97 0.00	44.57 0.87 0.00	47.72 0.75 0.00	49.26 0.78 0.00	48.79 0.24 0.00	49.38 0.20 0.00	49.69 0.10 0.00	49.68 -0.05 0.00	49.89 0.25 0.00	50.39 0.55 0.00	55.72 1.41 0.00	55.99 1.26 0.00	51.35 1.40 0.00	45.64 1.84 0.00	41.70 0.45 0.00
S SALMON___HYD 24043	37.89 -0.50 0.00	33.32 -0.58 0.00	32.35 -0.59 0.00	31.21 -0.57 0.00	30.50 -0.53 0.00	31.23 -0.57 0.00	33.10 -0.64 0.00	34.80 -0.64 0.00	39.82 -0.61 0.00	41.33 -0.71 0.00	42.91 -0.79 0.00	46.13 -0.85 0.00	47.62 -0.87 0.00	47.67 -0.87 0.00	48.30 -0.89 0.00	48.65 -0.94 0.00	48.73 -0.99 0.00	48.70 -0.94 0.00	48.95 -0.90 0.00	53.55 -0.76 0.00	53.96 -0.77 0.00	49.21 -0.75 0.00	43.28 -0.53 0.00	40.71 -0.54 0.00

SELKIRK__II 23799	39.46 1.07 0.00	34.61 0.71 0.00	33.54 0.59 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.34 0.54 0.00	34.35 0.61 0.00	36.22 0.78 0.00	41.44 1.01 0.00	42.97 0.92 0.00	44.49 0.79 0.00	47.72 0.75 0.00	49.31 0.82 0.00	49.37 0.83 0.00	50.02 0.84 0.00	50.49 0.89 0.00	50.67 0.94 0.00	50.53 0.89 0.00	50.64 0.80 0.00	55.51 1.19 0.00	55.93 1.20 0.00	50.85 0.90 0.00	44.55 0.74 0.00	42.15 0.91 0.00
SELKIRK__I 23801	39.42 1.04 0.00	34.57 0.68 0.00	33.51 0.56 0.00	32.25 0.48 0.00	31.50 0.47 0.00	32.31 0.51 0.00	34.21 0.47 0.00	36.08 0.64 0.00	41.32 0.89 0.00	43.01 0.97 0.00	44.70 1.01 0.00	48.05 1.08 0.00	49.60 1.12 0.00	49.71 1.17 0.00	50.37 1.18 0.00	50.84 1.24 0.00	51.02 1.29 0.00	50.88 1.24 0.00	50.99 1.15 0.00	55.94 1.63 0.00	56.37 1.64 0.00	51.10 1.15 0.00	44.68 0.88 0.00	42.07 0.82 0.00
SENECA OSWGO__HYD 24041	37.81 -0.58 0.00	33.25 -0.64 0.00	32.32 -0.63 0.00	31.17 -0.60 0.00	30.44 -0.59 0.00	31.19 -0.60 0.00	33.07 -0.67 0.00	34.73 -0.71 0.00	39.74 -0.69 0.00	41.25 -0.80 0.00	42.87 -0.83 0.00	46.08 -0.89 0.00	47.57 -0.92 0.00	47.63 -0.92 0.00	48.25 -0.93 0.00	48.60 -0.99 0.00	48.68 -1.04 0.00	48.65 -0.99 0.00	48.90 -0.95 0.00	53.44 -0.87 0.00	53.85 -0.88 0.00	49.11 -0.85 0.00	43.19 -0.61 0.00	40.67 -0.58 0.00
SENECA__ENERGY 23797	37.54 -0.84 0.00	32.91 -0.98 0.00	31.99 -0.96 0.00	30.89 -0.89 0.00	30.19 -0.84 0.00	30.84 -0.95 0.00	32.66 -1.08 0.00	34.41 -1.03 0.00	39.58 -0.85 0.00	40.99 -1.05 0.00	42.61 -1.09 0.00	45.70 -1.27 0.00	47.13 -1.36 0.00	47.19 -1.36 0.00	47.81 -1.38 0.00	48.06 -1.54 0.00	48.14 -1.59 0.00	48.20 -1.44 0.00	48.50 -1.35 0.00	53.44 -0.87 0.00	53.69 -1.04 0.00	49.06 -0.90 0.00	43.23 -0.57 0.00	40.42 -0.82 0.00
SHOEMAKER__GT 23640	40.31 1.92 0.00	35.22 1.32 0.00	34.13 1.19 0.00	32.92 1.14 0.00	32.12 1.09 0.00	32.94 1.14 0.00	35.02 1.28 0.00	37.10 1.67 0.00	42.77 2.34 0.00	44.69 2.65 0.00	46.58 2.88 0.00	50.12 3.15 0.00	51.79 3.30 0.00	51.95 3.40 0.00	52.68 3.49 0.00	53.22 3.62 0.00	53.36 3.63 0.00	53.21 3.57 0.00	53.38 3.54 0.00	58.71 4.40 0.00	59.05 4.32 0.00	53.35 3.40 0.00	46.61 2.80 0.00	43.63 2.39 0.00
SHOREHAM_IC_1 23715	47.44 3.26 -5.79	44.73 2.41 -8.43	46.84 2.41 -11.49	44.97 2.45 -10.75	44.97 2.36 -11.58	40.23 2.80 -5.63	36.90 2.60 -0.56	38.44 2.98 -0.03	48.03 3.76 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.43 5.02 -16.22	70.66 5.26 -15.80	78.50 5.22 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.57 4.95 -4.67	52.92 3.85 -5.26	50.10 3.38 -5.48
SHOREHAM_IC_2 23716	47.44 3.26 -5.79	44.73 2.41 -8.43	46.84 2.41 -11.49	44.97 2.45 -10.75	44.97 2.36 -11.58	40.23 2.80 -5.63	36.90 2.60 -0.56	38.44 2.98 -0.03	48.03 3.76 -3.84	49.74 4.04 -3.66	51.70 3.98 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.43 5.02 -16.22	70.66 5.26 -15.80	78.50 5.22 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.57 4.95 -4.67	52.92 3.85 -5.26	50.10 3.38 -5.48
SISSONVILLE____ 23735	37.20 -1.19 0.00	33.18 -0.71 0.00	32.45 -0.49 0.00	31.27 -0.51 0.00	30.47 -0.56 0.00	31.23 -0.57 0.00	33.17 -0.57 0.00	34.62 -0.82 0.00	39.38 -1.05 0.00	40.87 -1.18 0.00	42.43 -1.27 0.00	45.61 -1.36 0.00	47.03 -1.45 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.19 -1.54 0.00	48.10 -1.54 0.00	48.35 -1.50 0.00	51.59 -2.72 0.00	52.32 -2.41 0.00	47.91 -2.05 0.00	42.01 -1.80 0.00	39.96 -1.28 0.00
SITHE_IND_GS1 24169	37.50 -0.88 0.00	33.01 -0.88 0.00	32.09 -0.86 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.94 -0.86 0.00	32.80 -0.94 0.00	34.48 -0.96 0.00	39.38 -1.05 0.00	40.82 -1.22 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.84 -1.47 0.00	53.19 -1.53 0.00	48.61 -1.35 0.00	42.75 -1.05 0.00	40.25 -0.99 0.00
SITHE_IND_GS2 24170	37.50 -0.88 0.00	33.01 -0.88 0.00	32.09 -0.86 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.94 -0.86 0.00	32.80 -0.94 0.00	34.48 -0.96 0.00	39.38 -1.05 0.00	40.82 -1.22 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.84 -1.47 0.00	53.19 -1.53 0.00	48.61 -1.35 0.00	42.75 -1.05 0.00	40.25 -0.99 0.00
SITHE_IND_GS3 24171	37.50 -0.88 0.00	33.01 -0.88 0.00	32.09 -0.86 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.94 -0.86 0.00	32.80 -0.94 0.00	34.48 -0.96 0.00	39.38 -1.05 0.00	40.82 -1.22 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.84 -1.47 0.00	53.19 -1.53 0.00	48.61 -1.35 0.00	42.75 -1.05 0.00	40.25 -0.99 0.00
SITHE_IND_GS4 24172	37.50 -0.88 0.00	33.01 -0.88 0.00	32.09 -0.86 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.94 -0.86 0.00	32.80 -0.94 0.00	34.48 -0.96 0.00	39.38 -1.05 0.00	40.82 -1.22 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.84 -1.47 0.00	53.19 -1.53 0.00	48.61 -1.35 0.00	42.75 -1.05 0.00	40.25 -0.99 0.00
SITHE__BATAVIA 24024	39.35 0.96 0.00	34.27 0.37 0.00	33.41 0.46 0.00	32.32 0.54 0.00	31.56 0.53 0.00	32.18 0.38 0.00	33.78 0.03 0.00	35.76 0.32 0.00	41.23 0.81 0.00	42.46 0.42 0.00	44.14 0.44 0.00	47.02 0.05 0.00	48.39 -0.10 0.00	48.06 -0.49 0.00	48.55 -0.64 0.00	48.85 -0.74 0.00	48.63 -1.09 0.00	48.95 -0.69 0.00	49.64 -0.20 0.00	55.02 0.71 0.00	55.22 0.49 0.00	51.20 1.25 0.00	45.60 1.80 0.00	41.66 0.41 0.00
SITHE__INDEPEND 23800	37.50 -0.88 0.00	33.01 -0.88 0.00	32.09 -0.86 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.94 -0.86 0.00	32.80 -0.94 0.00	34.48 -0.96 0.00	39.38 -1.05 0.00	40.82 -1.22 0.00	42.39 -1.31 0.00	45.52 -1.46 0.00	46.99 -1.50 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.09 -1.64 0.00	48.05 -1.59 0.00	48.30 -1.55 0.00	52.84 -1.47 0.00	53.19 -1.53 0.00	48.61 -1.35 0.00	42.75 -1.05 0.00	40.25 -0.99 0.00
SITHE__MASSENA 23902	37.66 -0.73 0.00	33.62 -0.27 0.00	32.78 -0.16 0.00	31.62 -0.16 0.00	30.88 -0.16 0.00	31.64 -0.16 0.00	33.57 -0.17 0.00	35.12 -0.32 0.00	39.78 -0.65 0.00	41.37 -0.67 0.00	42.96 -0.74 0.00	46.22 -0.75 0.00	47.66 -0.82 0.00	47.67 -0.87 0.00	48.25 -0.93 0.00	48.70 -0.89 0.00	48.83 -0.90 0.00	48.75 -0.89 0.00	48.95 -0.90 0.00	52.63 -1.68 0.00	53.19 -1.53 0.00	48.76 -1.20 0.00	42.80 -1.01 0.00	40.46 -0.78 0.00
SITHE__OGDNSBRG 24021	37.89 -0.50 0.00	33.86 -0.03 0.00	33.04 0.10 0.00	31.84 0.06 0.00	31.09 0.06 0.00	31.86 0.06 0.00	33.84 0.10 0.00	35.26 -0.18 0.00	39.86 -0.57 0.00	41.41 -0.63 0.00	43.09 -0.61 0.00	46.36 -0.61 0.00	47.81 -0.68 0.00	47.82 -0.73 0.00	48.40 -0.79 0.00	48.80 -0.79 0.00	48.98 -0.75 0.00	48.85 -0.79 0.00	49.09 -0.75 0.00	52.68 -1.63 0.00	53.30 -1.42 0.00	48.86 -1.10 0.00	42.84 -0.96 0.00	40.75 -0.49 0.00

SITHE___STERLING 23777	38.66 0.27 0.00	34.00 0.10 0.00	33.04 0.10 0.00	31.84 0.06 0.00	31.09 0.06 0.00	31.86 0.06 0.00	33.81 0.07 0.00	35.44 0.00 0.00	40.47 0.04 0.00	42.09 0.04 0.00	43.79 0.09 0.00	47.07 0.09 0.00	48.59 0.10 0.00	48.69 0.15 0.00	49.34 0.15 0.00	49.69 0.10 0.00	49.78 0.05 0.00	49.74 0.10 0.00	49.94 0.10 0.00	54.69 0.38 0.00	55.11 0.38 0.00	50.15 0.20 0.00	43.98 0.18 0.00	41.66 0.41 0.00
SOUTH CAIRO___GT 23612	40.77 2.38 0.00	35.62 1.73 0.00	34.49 1.55 0.00	33.24 1.46 0.00	32.43 1.40 0.00	33.26 1.46 0.00	35.36 1.62 0.00	37.39 1.95 0.00	43.01 2.59 0.00	44.82 2.77 0.00	46.63 2.93 0.00	50.17 3.19 0.00	51.83 3.35 0.00	51.90 3.35 0.00	52.63 3.44 0.00	53.12 3.52 0.00	53.31 3.58 0.00	53.16 3.52 0.00	53.33 3.49 0.00	58.66 4.34 0.00	59.05 4.32 0.00	53.35 3.40 0.00	46.65 2.85 0.00	43.72 2.47 0.00
SOUTH HAMPTN___IC 23720	47.86 3.69 -5.79	45.10 2.78 -8.43	47.14 2.70 -11.49	45.26 2.73 -10.75	45.25 2.64 -11.58	40.51 3.08 -5.63	37.24 2.94 -0.56	38.76 3.30 -0.03	48.47 4.20 -3.84	50.28 4.58 -3.66	52.26 4.54 -4.02	59.30 5.03 -7.30	60.58 5.43 -6.66	71.11 5.53 -17.03	71.17 5.75 -16.22	71.35 5.95 -15.80	79.20 5.92 -23.55	71.30 5.91 -15.75	68.20 5.83 -12.53	71.19 7.11 -9.77	68.22 7.00 -6.49	60.27 5.64 -4.67	53.49 4.42 -5.26	50.60 3.88 -5.48
SOUTHOLD___IC 23719	48.56 4.38 -5.79	45.65 3.32 -8.43	47.70 3.26 -11.49	45.80 3.27 -10.75	45.78 3.17 -11.58	41.02 3.59 -5.63	37.78 3.48 -0.56	39.40 3.93 -0.03	49.28 5.01 -3.84	51.17 5.47 -3.66	53.27 5.55 -4.02	60.47 6.20 -7.30	61.84 6.69 -6.66	72.37 6.80 -17.03	72.45 7.03 -16.22	72.69 7.29 -15.80	80.54 7.26 -23.55	72.64 7.25 -15.75	69.50 7.13 -12.53	72.66 8.48 -9.77	69.70 8.48 -6.49	61.47 6.84 -4.67	54.50 5.43 -5.26	51.42 4.70 -5.48
ST LAWRENCE___ 23600	37.54 -0.84 0.00	33.52 -0.37 0.00	32.68 -0.26 0.00	31.52 -0.25 0.00	30.78 -0.25 0.00	31.54 -0.25 0.00	33.51 -0.24 0.00	35.05 -0.39 0.00	39.66 -0.77 0.00	41.25 -0.80 0.00	42.83 -0.87 0.00	46.08 -0.89 0.00	47.52 -0.97 0.00	47.58 -0.97 0.00	48.16 -1.03 0.00	48.55 -1.04 0.00	48.73 -0.99 0.00	48.60 -1.04 0.00	48.85 -1.00 0.00	52.52 -1.79 0.00	53.08 -1.64 0.00	48.66 -1.30 0.00	42.71 -1.10 0.00	40.34 -0.91 0.00
STATION 5_MISC_HYD 23604	37.70 -0.69 0.00	33.01 -0.88 0.00	32.09 -0.86 0.00	30.95 -0.83 0.00	30.22 -0.81 0.00	30.97 -0.83 0.00	32.87 -0.88 0.00	35.26 -0.18 0.00	40.91 0.49 0.00	42.38 0.34 0.00	43.92 0.22 0.00	47.11 0.14 0.00	48.68 0.19 0.00	48.26 -0.29 0.00	48.89 -0.30 0.00	49.25 -0.35 0.00	49.23 -0.50 0.00	49.49 -0.15 0.00	49.99 0.15 0.00	55.23 0.92 0.00	55.55 0.82 0.00	50.65 0.70 0.00	44.86 1.05 0.00	40.42 -0.82 0.00
STURGEON_POOL_HYD 23609	40.84 2.46 0.00	35.66 1.76 0.00	34.49 1.55 0.00	33.27 1.49 0.00	32.46 1.43 0.00	33.29 1.49 0.00	35.40 1.65 0.00	37.56 2.13 0.00	43.38 2.95 0.00	45.41 3.36 0.00	47.41 3.71 0.00	51.06 4.09 0.00	52.76 4.27 0.00	52.87 4.32 0.00	53.61 4.43 0.00	54.16 4.56 0.00	54.35 4.62 0.00	54.21 4.57 0.00	54.38 4.54 0.00	59.90 5.59 0.00	60.20 5.47 0.00	54.25 4.30 0.00	47.35 3.55 0.00	44.21 2.97 0.00
SYRACUSE___POWER 24017	37.85 -0.54 0.00	33.28 -0.61 0.00	32.32 -0.63 0.00	31.17 -0.60 0.00	30.47 -0.56 0.00	31.19 -0.60 0.00	33.10 -0.64 0.00	34.73 -0.71 0.00	39.78 -0.65 0.00	41.29 -0.76 0.00	42.91 -0.79 0.00	46.13 -0.85 0.00	47.62 -0.87 0.00	47.67 -0.87 0.00	48.30 -0.89 0.00	48.65 -0.94 0.00	48.73 -0.99 0.00	48.70 -0.94 0.00	48.95 -0.90 0.00	53.60 -0.71 0.00	54.02 -0.71 0.00	49.26 -0.70 0.00	43.23 -0.57 0.00	40.75 -0.49 0.00
Stony___Brook 24151	47.63 3.45 -5.79	44.90 2.58 -8.43	46.91 2.47 -11.49	45.00 2.48 -10.75	45.00 2.39 -11.58	40.23 2.80 -5.63	37.00 2.70 -0.56	38.58 3.12 -0.03	48.23 3.96 -3.84	49.91 4.20 -3.66	51.78 4.06 -4.02	58.64 4.37 -7.30	59.90 4.75 -6.66	70.38 4.81 -17.03	70.38 4.97 -16.22	70.56 5.16 -15.80	78.46 5.17 -23.55	70.56 5.16 -15.75	67.45 5.08 -12.53	70.38 6.30 -9.77	67.45 6.24 -6.49	59.62 5.00 -4.67	52.96 3.90 -5.26	50.31 3.59 -5.48
UNION___PROCESSING_DRP 323587	38.77 0.38 0.00	33.93 0.03 0.00	33.01 0.07 0.00	31.90 0.13 0.00	31.16 0.12 0.00	31.83 0.03 0.00	33.61 -0.13 0.00	35.62 0.18 0.00	40.95 0.53 0.00	42.34 0.29 0.00	43.92 0.22 0.00	47.02 0.05 0.00	48.49 0.00 0.00	48.21 -0.34 0.00	48.79 -0.39 0.00	49.10 -0.50 0.00	49.08 -0.65 0.00	49.24 -0.40 0.00	49.74 -0.10 0.00	54.91 0.60 0.00	55.22 0.49 0.00	50.75 0.80 0.00	45.03 1.23 0.00	41.37 0.12 0.00
UPPER HUDSON___HYD 24058	39.69 1.31 0.00	34.78 0.88 0.00	33.87 0.92 0.00	32.64 0.86 0.00	31.99 0.96 0.00	32.78 0.99 0.00	34.96 1.21 0.00	36.68 1.24 0.00	42.04 1.62 0.00	43.94 1.89 0.00	45.45 1.75 0.00	48.80 1.83 0.00	50.38 1.89 0.00	50.39 1.84 0.00	51.01 1.82 0.00	51.43 1.84 0.00	51.72 1.99 0.00	51.58 1.94 0.00	51.84 1.99 0.00	57.03 2.72 0.00	57.63 2.90 0.00	52.05 2.10 0.00	45.03 1.23 0.00	42.40 1.15 0.00
UPPER RAQUET___HYD 24056	37.20 -1.19 0.00	33.18 -0.71 0.00	32.45 -0.49 0.00	31.27 -0.51 0.00	30.47 -0.56 0.00	31.23 -0.57 0.00	33.17 -0.57 0.00	34.62 -0.82 0.00	39.38 -1.05 0.00	40.87 -1.18 0.00	42.43 -1.27 0.00	45.61 -1.36 0.00	47.03 -1.45 0.00	47.04 -1.50 0.00	47.61 -1.57 0.00	48.01 -1.59 0.00	48.19 -1.54 0.00	48.10 -1.54 0.00	48.35 -1.50 0.00	51.59 -2.72 0.00	52.32 -2.41 0.00	47.91 -2.05 0.00	42.01 -1.80 0.00	39.96 -1.28 0.00
VISCHER___FERRY HYD 24020	39.77 1.38 0.00	34.88 0.98 0.00	33.80 0.86 0.00	32.54 0.76 0.00	31.78 0.74 0.00	32.59 0.79 0.00	34.65 0.91 0.00	36.50 1.06 0.00	41.72 1.29 0.00	43.56 1.51 0.00	45.14 1.44 0.00	48.52 1.55 0.00	50.14 1.65 0.00	50.20 1.65 0.00	50.86 1.67 0.00	51.28 1.69 0.00	51.47 1.74 0.00	51.33 1.69 0.00	51.44 1.59 0.00	56.43 2.12 0.00	56.92 2.19 0.00	51.50 1.55 0.00	44.90 1.10 0.00	42.27 1.03 0.00
WADING RIVER_IC_1 23522	47.33 3.15 -5.79	44.66 2.34 -8.43	46.74 2.31 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.83 2.53 -0.56	38.34 2.87 -0.03	47.91 3.64 -3.84	49.65 3.95 -3.66	51.56 3.85 -4.02	58.50 4.23 -7.30	59.75 4.61 -6.66	70.23 4.66 -17.03	70.23 4.82 -16.22	70.41 5.01 -15.80	78.31 5.02 -23.55	70.36 4.96 -15.75	67.25 4.88 -12.53	70.16 6.08 -9.77	67.24 6.02 -6.49	59.37 4.75 -4.67	52.74 3.68 -5.26	49.98 3.26 -5.48
WADING RIVER_IC_2 23547	47.33 3.15 -5.79	44.66 2.34 -8.43	46.74 2.31 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.83 2.53 -0.56	38.34 2.87 -0.03	47.91 3.64 -3.84	49.65 3.95 -3.66	51.56 3.85 -4.02	58.50 4.23 -7.30	59.75 4.61 -6.66	70.23 4.66 -17.03	70.23 4.82 -16.22	70.41 5.01 -15.80	78.31 5.02 -23.55	70.36 4.96 -15.75	67.25 4.88 -12.53	70.16 6.08 -9.77	67.24 6.02 -6.49	59.37 4.75 -4.67	52.74 3.68 -5.26	49.98 3.26 -5.48
WADING RIVER_IC_3 23601	47.33 3.15 -5.79	44.66 2.34 -8.43	46.74 2.31 -11.49	44.91 2.38 -10.75	44.91 2.30 -11.58	40.13 2.70 -5.63	36.83 2.53 -0.56	38.34 2.87 -0.03	47.91 3.64 -3.84	49.65 3.95 -3.66	51.56 3.85 -4.02	58.50 4.23 -7.30	59.75 4.61 -6.66	70.23 4.66 -17.03	70.23 4.82 -16.22	70.41 5.01 -15.80	78.31 5.02 -23.55	70.36 4.96 -15.75	67.25 4.88 -12.53	70.16 6.08 -9.77	67.24 6.02 -6.49	59.37 4.75 -4.67	52.74 3.68 -5.26	49.98 3.26 -5.48

WALDEN___HYDRO 24148	40.81 2.42 0.00	35.59 1.69 0.00	34.43 1.48 0.00	33.18 1.40 0.00	32.37 1.33 0.00	33.20 1.40 0.00	35.33 1.59 0.00	37.49 2.06 0.00	43.26 2.83 0.00	45.28 3.24 0.00	47.28 3.58 0.00	50.87 3.90 0.00	52.61 4.12 0.00	52.77 4.22 0.00	53.57 4.38 0.00	54.11 4.51 0.00	54.25 4.53 0.00	54.11 4.47 0.00	54.28 4.44 0.00	59.80 5.49 0.00	60.09 5.36 0.00	54.15 4.20 0.00	47.26 3.46 0.00	44.17 2.93 0.00
WARRENSBURG___ 23737	39.73 1.34 0.00	34.84 0.95 0.00	33.90 0.96 0.00	32.67 0.89 0.00	32.02 0.99 0.00	32.85 1.05 0.00	35.02 1.28 0.00	36.71 1.28 0.00	42.08 1.66 0.00	44.02 1.98 0.00	45.53 1.84 0.00	48.90 1.93 0.00	50.43 1.94 0.00	50.44 1.89 0.00	51.11 1.92 0.00	51.53 1.93 0.00	51.82 2.09 0.00	51.68 2.04 0.00	51.94 2.09 0.00	57.13 2.82 0.00	57.68 2.96 0.00	52.10 2.15 0.00	45.07 1.27 0.00	42.44 1.20 0.00
WATERSIDE___6 8 9 23538	41.47 3.07 -0.01	36.10 2.20 -0.01	34.93 1.98 -0.01	33.65 1.87 0.00	32.80 1.77 0.00	33.64 1.84 0.00	35.73 1.99 0.00	37.92 2.48 0.00	43.90 3.48 0.00	46.04 3.99 0.00	48.07 4.37 0.00	51.76 4.79 0.00	53.48 4.99 0.00	53.65 5.10 0.00	54.45 5.26 0.00	55.05 5.46 0.00	55.20 5.47 0.00	55.05 5.41 0.00	55.23 5.38 0.00	60.88 6.57 0.00	61.24 6.51 0.00	52.86 5.25 2.34	48.15 4.34 -0.01	45.04 3.79 -0.01
WEST BABYLON___IC 23714	47.94 3.76 -5.79	45.14 2.81 -8.43	47.07 2.64 -11.49	45.10 2.57 -10.74	45.09 2.48 -11.58	40.20 2.80 -5.61	37.14 2.83 -0.56	38.83 3.37 -0.03	48.60 4.33 -3.84	50.41 4.71 -3.66	52.48 4.76 -4.02	59.39 5.12 -7.30	60.63 5.48 -6.66	71.11 5.53 -17.03	71.12 5.71 -16.22	71.25 5.85 -15.80	79.15 5.87 -23.55	71.25 5.86 -15.75	68.20 5.83 -12.53	71.14 7.06 -9.77	68.22 7.00 -6.49	60.37 5.74 -4.67	53.75 4.69 -5.26	50.88 4.17 -5.48
WEST CANADA___HYD 24049	38.62 0.23 0.00	34.03 0.14 0.00	33.04 0.10 0.00	31.87 0.10 0.00	31.12 0.09 0.00	31.89 0.10 0.00	33.84 0.10 0.00	35.58 0.14 0.00	40.59 0.16 0.00	42.25 0.21 0.00	43.92 0.22 0.00	47.21 0.23 0.00	48.73 0.24 0.00	48.79 0.24 0.00	49.43 0.25 0.00	49.84 0.25 0.00	49.98 0.25 0.00	49.89 0.25 0.00	50.09 0.25 0.00	54.69 0.38 0.00	55.11 0.38 0.00	50.20 0.25 0.00	44.02 0.22 0.00	41.49 0.25 0.00
WESTERN_NY_WIND 24143	39.39 1.00 0.00	34.27 0.37 0.00	33.41 0.46 0.00	32.35 0.57 0.00	31.59 0.56 0.00	32.18 0.38 0.00	33.78 0.03 0.00	35.76 0.32 0.00	41.19 0.77 0.00	42.46 0.42 0.00	44.09 0.39 0.00	46.97 0.00 0.00	48.39 -0.10 0.00	48.01 -0.53 0.00	48.50 -0.69 0.00	48.80 -0.79 0.00	48.58 -1.14 0.00	48.90 -0.74 0.00	49.59 -0.25 0.00	54.96 0.65 0.00	55.16 0.44 0.00	51.20 1.25 0.00	45.56 1.75 0.00	41.66 0.41 0.00
YORK___WARBASSE 23770	41.54 3.15 -0.01	36.17 2.27 -0.01	34.96 2.01 -0.01	33.72 1.94 0.00	32.89 1.86 0.00	33.71 1.91 0.00	35.83 2.09 0.00	37.95 2.52 0.00	44.11 3.68 0.00	46.37 4.33 0.00	48.29 4.59 0.00	52.00 5.03 0.00	53.73 5.24 0.00	53.89 5.34 0.00	54.70 5.51 0.00	55.30 5.70 0.00	55.45 5.72 0.00	55.30 5.66 0.00	55.47 5.63 0.00	61.26 6.95 0.00	61.58 6.84 -0.01	67.06 5.59 -11.51	48.41 4.60 -0.01	45.21 3.96 -0.01