

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/11/2006

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	41.61	36.96	36.51	34.41	34.75	40.71	48.17	50.13	58.31	59.85	61.12	63.09	65.09	66.24	64.79	63.93	63.69	60.99	58.23	59.95	59.92	58.34	50.36	44.30
24138	2.79	2.16	2.20	2.01	1.97	2.48	3.90	4.18	5.25	5.59	5.96	6.15	6.56	6.83	6.73	6.59	6.52	6.19	5.77	5.89	5.55	5.30	4.24	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.69	36.99	36.54	34.47	34.79	40.79	48.26	50.22	58.37	59.96	61.18	63.21	65.15	66.30	64.90	63.99	63.80	61.10	58.34	60.00	59.97	58.40	50.41	44.38
24260	2.87	2.19	2.23	2.07	2.00	2.56	3.98	4.27	5.31	5.70	6.01	6.26	6.61	6.89	6.85	6.65	6.63	6.30	5.88	5.95	5.60	5.36	4.29	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.69	36.99	36.54	34.47	34.79	40.79	48.26	50.22	58.37	59.96	61.18	63.21	65.15	66.30	64.90	63.99	63.80	61.10	58.34	60.00	59.97	58.40	50.41	44.38
24261	2.87	2.19	2.23	2.07	2.00	2.56	3.98	4.27	5.31	5.70	6.01	6.26	6.61	6.89	6.85	6.65	6.63	6.30	5.88	5.95	5.60	5.36	4.29	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.25	35.98	35.51	33.53	33.97	39.80	46.97	48.66	56.51	57.79	58.14	60.24	61.99	63.03	60.96	59.92	59.91	57.81	55.92	57.89	58.01	56.33	48.47	42.82
24011	1.44	1.18	1.20	1.13	1.18	1.57	2.70	2.71	3.45	3.53	2.98	3.30	3.45	3.62	2.90	2.58	2.74	3.01	3.46	3.84	3.64	3.29	2.35	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.25	35.98	35.51	33.53	33.97	39.80	46.97	48.66	56.51	57.79	58.14	60.24	61.99	63.03	60.96	59.92	59.91	57.81	55.92	57.89	58.01	56.33	48.47	42.82
23798	1.44	1.18	1.20	1.13	1.18	1.57	2.70	2.71	3.45	3.53	2.98	3.30	3.45	3.62	2.90	2.58	2.74	3.01	3.46	3.84	3.64	3.29	2.35	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.25	35.98	35.51	33.53	33.97	39.80	46.97	48.66	56.51	57.79	58.14	60.24	61.99	63.03	60.96	59.92	59.91	57.81	55.92	57.89	58.01	56.33	48.47	42.82
24028	1.44	1.18	1.20	1.13	1.18	1.57	2.70	2.71	3.45	3.53	2.98	3.30	3.45	3.62	2.90	2.58	2.74	3.01	3.46	3.84	3.64	3.29	2.35	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.41	36.19	35.75	33.79	34.13	39.84	46.66	48.29	55.50	56.70	57.81	59.39	61.17	62.14	60.84	59.86	59.86	57.37	55.03	56.59	56.71	55.32	48.01	42.49
23527	1.59	1.39	1.44	1.39	1.34	1.61	2.39	2.34	2.44	2.44	2.65	2.45	2.63	2.73	2.79	2.52	2.69	2.58	2.57	2.54	2.34	2.28	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.98	35.88	35.44	33.47	33.84	39.41	45.82	47.37	54.81	56.00	56.82	58.54	60.23	61.25	59.85	59.06	58.94	56.55	54.19	55.78	55.89	54.74	47.46	42.04
24190	1.16	1.08	1.13	1.07	1.05	1.19	1.55	1.42	1.75	1.74	1.65	1.59	1.70	1.84	1.80	1.72	1.77	1.75	1.73	1.73	1.52	1.70	1.34	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.98	35.88	35.44	33.47	33.84	39.41	45.82	47.37	54.81	56.00	56.82	58.54	60.23	61.25	59.85	59.06	58.94	56.55	54.19	55.78	55.89	54.74	47.46	42.04
23571	1.16	1.08	1.13	1.07	1.05	1.19	1.55	1.42	1.75	1.74	1.65	1.59	1.70	1.84	1.80	1.72	1.77	1.75	1.73	1.73	1.52	1.70	1.34	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.98	35.88	35.44	33.47	33.84	39.41	45.82	47.37	54.81	56.00	56.82	58.54	60.23	61.25	59.85	59.06	58.94	56.55	54.19	55.78	55.89	54.74	47.46	42.04
23572	1.16	1.08	1.13	1.07	1.05	1.19	1.55	1.42	1.75	1.74	1.65	1.59	1.70	1.84	1.80	1.72	1.77	1.75	1.73	1.73	1.52	1.70	1.34	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.98	35.88	35.44	33.47	33.84	39.41	45.82	47.37	54.81	56.00	56.82	58.54	60.23	61.25	59.85	59.06	58.94	56.55	54.19	55.78	55.89	54.74	47.46	42.04
23573	1.16	1.08	1.13	1.07	1.05	1.19	1.55	1.42	1.75	1.74	1.65	1.59	1.70	1.84	1.80	1.72	1.77	1.75	1.73	1.73	1.52	1.70	1.34	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.98	35.88	35.44	33.47	33.84	39.41	45.82	47.37	54.81	56.00	56.82	58.54	60.23	61.25	59.85	59.06	58.94	56.55	54.19	55.78	55.89	54.74	47.46	42.04
23574	1.16	1.08	1.13	1.07	1.05	1.19	1.55	1.42	1.75	1.74	1.65	1.59	1.70	1.84	1.80	1.72	1.77	1.75	1.73	1.73	1.52	1.70	1.34	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.58 -0.23 0.00	34.63 -0.17 0.00	34.17 -0.14 0.00	32.27 -0.13 0.00	32.66 -0.13 0.00	38.04 -0.19 0.00	43.70 -0.58 0.00	45.44 -0.51 0.00	52.42 -0.64 0.00	53.61 -0.65 0.00	54.39 -0.77 0.00	56.20 -0.74 0.00	57.60 -0.94 0.00	58.28 -1.13 0.00	56.83 -1.22 0.00	56.19 -1.15 0.00	56.03 -1.14 0.00	53.70 -1.10 0.00	51.52 -0.94 0.00	53.08 -0.97 0.00	53.56 -0.82 0.00	52.08 -0.95 0.00	45.34 -0.78 0.00	40.89 -0.21 0.00
ALLEGHENY___COGEN 23514	36.92 -1.90 0.00	32.99 -1.81 0.00	32.42 -1.89 0.00	30.58 -1.81 0.00	31.11 -1.67 0.00	36.16 -2.06 0.00	42.19 -2.08 0.00	44.39 -1.56 0.00	48.82 -4.24 0.00	49.92 -4.34 0.00	51.03 -4.14 0.00	52.79 -4.16 0.00	54.26 -4.27 0.00	55.13 -4.28 0.00	53.99 -4.06 0.00	53.15 -4.19 0.00	52.88 -4.29 0.00	50.79 -4.00 0.00	48.16 -4.30 0.00	50.05 -4.00 0.00	50.67 -3.70 0.00	48.96 -4.08 0.00	45.29 -0.83 0.00	39.12 -1.97 0.00
AMERICAN_REF_FUEL 24010	36.26 -2.56 0.00	32.54 -2.26 0.00	31.98 -2.33 0.00	30.13 -2.27 0.00	30.72 -2.07 0.00	35.17 -3.06 0.00	40.29 -3.98 0.00	42.09 -3.86 0.00	49.51 -3.56 0.00	50.57 -3.69 0.00	51.75 -3.42 0.00	53.64 -3.30 0.00	54.85 -3.69 0.00	55.85 -3.56 0.00	54.74 -3.31 0.00	53.95 -3.38 0.00	53.62 -3.54 0.00	51.67 -3.12 0.00	49.10 -3.36 0.00	50.97 -3.08 0.00	51.87 -2.50 0.00	50.60 -2.44 0.00	44.28 -1.84 0.00	38.17 -2.92 0.00
ARTHUR_KILL_GT_1 23520	41.70 2.87 -0.01	37.07 2.26 -0.01	36.51 2.20 -0.01	34.45 2.04 -0.01	34.83 2.03 -0.01	40.79 2.56 0.00	48.17 3.90 0.00	50.17 4.23 0.01	58.26 5.20 0.01	59.90 5.64 0.01	66.39 6.01 -5.21	67.81 6.21 -4.66	69.29 6.61 -4.14	70.07 6.83 -3.83	69.12 6.85 -4.22	73.66 6.71 -9.61	73.56 6.63 -9.75	66.27 6.25 -5.23	64.27 5.82 -5.99	60.05 6.00 0.01	59.97 5.60 0.01	58.44 5.41 0.01	50.37 4.24 -0.01	44.35 3.25 -0.01
ARTHUR_KILL_2 23512	41.70 2.87 -0.01	37.07 2.26 -0.01	36.51 2.20 -0.01	34.45 2.04 -0.01	34.83 2.03 -0.01	40.79 2.56 0.00	48.17 3.90 0.00	50.17 4.23 0.01	58.26 5.20 0.01	59.90 5.64 0.01	66.39 6.01 -5.21	67.81 6.21 -4.66	69.29 6.61 -4.14	70.07 6.83 -3.83	69.12 6.85 -4.22	73.66 6.71 -9.61	73.56 6.63 -9.75	66.27 6.25 -5.23	64.27 5.82 -5.99	60.05 6.00 0.01	59.97 5.60 0.01	58.44 5.41 0.01	50.37 4.24 -0.01	44.35 3.25 -0.01
ARTHUR_KILL_3 23513	41.57 2.76 0.00	36.89 2.09 0.00	36.44 2.13 0.00	34.34 1.94 0.00	34.69 1.90 0.00	40.64 2.41 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.80 5.53 0.00	66.34 5.96 -5.22	67.82 6.21 -4.67	69.24 6.56 -4.15	70.08 6.83 -3.83	69.06 6.79 -4.21	73.54 6.59 -9.61	73.49 6.57 -9.75	66.28 6.25 -5.24	64.28 5.82 -6.00	59.95 5.89 0.00	59.87 5.49 0.00	58.35 5.30 0.00	50.36 4.24 0.00	44.30 3.21 0.00
ASHOKAN____ 23654	41.26 2.45 0.00	36.82 2.02 0.00	36.33 2.02 0.00	34.31 1.91 0.00	34.66 1.87 0.00	40.52 2.29 0.00	47.68 3.41 0.00	49.53 3.58 0.00	57.41 4.35 0.00	58.88 4.61 0.00	59.96 4.80 0.00	61.90 4.95 0.00	63.92 5.39 0.00	64.88 5.47 0.00	63.45 5.40 0.00	62.61 5.27 0.00	62.43 5.26 0.00	59.84 5.04 0.00	57.29 4.83 0.00	58.97 4.92 0.00	59.16 4.78 0.00	57.71 4.67 0.00	49.86 3.74 0.00	43.85 2.75 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.78 2.95 -0.01	37.10 2.30 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.20 5.15 0.01	59.79 5.53 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	64.97 6.44 0.00	66.18 6.77 0.00	64.79 6.73 0.00	63.87 6.54 0.00	63.69 6.52 -0.01	60.94 6.14 -0.01	58.22 5.77 0.01	59.88 5.84 0.01	59.80 5.44 0.01	58.29 5.25 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.78 2.95 -0.01	37.10 2.30 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.20 5.15 0.01	59.79 5.53 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	64.97 6.44 0.00	66.18 6.77 0.00	64.79 6.73 0.00	63.87 6.54 0.00	63.69 6.52 -0.01	60.94 6.14 -0.01	58.22 5.77 0.01	59.88 5.84 0.01	59.80 5.44 0.01	58.29 5.25 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT2_1 24094	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT2_2 24095	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT2_3 24096	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT2_4 24097	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT3_1 24098	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT3_2 24099	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT3_3 24100	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01

ASTORIA_GT3_4 24101	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT4_1 24102	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT4_2 24103	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT4_3 24104	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT4_4 24105	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT_1 23523	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
ASTORIA_GT_10 24110	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
ASTORIA_GT_11 24225	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
ASTORIA_GT_12 24226	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
ASTORIA_GT_13 24227	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
ASTORIA_GT_5 24106	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT_7 24107	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA_GT_8 24108	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA___2 24149	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ASTORIA___3 23516	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
ASTORIA___4 23517	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01

ASTORIA___5 23518	41.78 2.95 -0.01	37.14 2.33 -0.01	36.82 2.50 -0.01	34.74 2.33 -0.01	35.06 2.26 -0.01	41.06 2.83 0.00	48.52 4.25 0.00	50.08 4.14 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.22 5.77 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.31 3.21 -0.01
ATHENS_STG_1 23668	40.37 1.55 0.00	36.09 1.29 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.00 1.21 0.00	39.68 1.45 0.00	46.35 2.08 0.00	48.06 2.11 0.00	55.71 2.65 0.00	57.08 2.82 0.00	57.92 2.76 0.00	59.68 2.73 0.00	61.52 2.99 0.00	62.50 3.09 0.00	61.13 3.08 0.00	60.32 2.98 0.00	60.14 2.97 0.00	57.64 2.85 0.00	55.24 2.78 0.00	56.81 2.76 0.00	56.93 2.56 0.00	55.74 2.71 0.00	48.24 2.12 0.00	42.69 1.60 0.00
ATHENS_STG_2 23670	40.37 1.55 0.00	36.09 1.29 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.00 1.21 0.00	39.68 1.45 0.00	46.35 2.08 0.00	48.06 2.11 0.00	55.71 2.65 0.00	57.08 2.82 0.00	57.92 2.76 0.00	59.68 2.73 0.00	61.52 2.99 0.00	62.50 3.09 0.00	61.13 3.08 0.00	60.32 2.98 0.00	60.14 2.97 0.00	57.64 2.85 0.00	55.24 2.78 0.00	56.81 2.76 0.00	56.93 2.56 0.00	55.74 2.71 0.00	48.24 2.12 0.00	42.69 1.60 0.00
ATHENS_STG_3 23677	40.37 1.55 0.00	36.09 1.29 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.00 1.21 0.00	39.68 1.45 0.00	46.35 2.08 0.00	48.06 2.11 0.00	55.71 2.65 0.00	57.08 2.82 0.00	57.92 2.76 0.00	59.68 2.73 0.00	61.52 2.99 0.00	62.50 3.09 0.00	61.13 3.08 0.00	60.32 2.98 0.00	60.14 2.97 0.00	57.64 2.85 0.00	55.24 2.78 0.00	56.81 2.76 0.00	56.93 2.56 0.00	55.74 2.71 0.00	48.24 2.12 0.00	42.69 1.60 0.00
BARRETT_IC_1 23704	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_10 23701	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_11 23702	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_12 23703	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_2 23705	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_3 23706	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_4 23707	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_5 23708	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_6 23709	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_7 23710	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_8 23711	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT_IC_9 23700	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16

BARRETT___1 23545	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BARRETT___2 23546	51.00 3.38 -8.81	37.62 2.82 0.00	48.86 2.71 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.86 4.64 -8.27	61.67 5.41 -3.20	66.83 5.53 -7.03	69.97 5.74 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.03 6.65 -5.97	71.86 6.56 -7.24	73.71 6.36 -10.00	72.49 6.35 -8.97	71.16 6.08 -10.28	69.55 5.72 -11.37	71.73 5.84 -11.84	71.96 5.49 -12.09	69.34 5.20 -11.10	61.37 4.38 -10.87	60.86 3.62 -16.16
BEAVER RIVER___HYD 24048	38.97 0.16 0.00	34.94 0.14 0.00	34.38 0.07 0.00	32.46 0.06 0.00	32.89 0.10 0.00	38.54 0.31 0.00	45.03 0.75 0.00	46.27 0.32 0.00	53.11 0.05 0.00	54.48 0.22 0.00	55.33 0.17 0.00	57.57 0.63 0.00	59.18 0.64 0.00	59.65 0.24 0.00	58.23 0.17 0.00	57.05 -0.29 0.00	56.83 -0.34 0.00	54.41 -0.38 0.00	52.15 -0.31 0.00	53.95 -0.11 0.00	54.37 0.00 0.00	52.83 -0.21 0.00	45.57 -0.55 0.00	41.54 0.45 0.00
BEEBEE_GT_13 23619	37.65 -1.16 0.00	33.58 -1.22 0.00	33.01 -1.30 0.00	31.17 -1.23 0.00	31.74 -1.05 0.00	37.04 -1.19 0.00	42.72 -1.55 0.00	45.12 -0.83 0.00	53.17 0.11 0.00	54.43 0.16 0.00	55.61 0.44 0.00	57.68 0.74 0.00	59.30 0.76 0.00	60.36 0.95 0.00	59.04 0.99 0.00	58.14 0.80 0.00	57.80 0.63 0.00	55.45 0.66 0.00	52.72 0.26 0.00	54.65 0.59 0.00	55.30 0.92 0.00	53.52 0.48 0.00	46.58 0.46 0.00	39.86 -1.23 0.00
BETHLEHEM___GRP 23843	39.98 1.16 0.00	35.88 1.08 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.82 1.55 0.00	47.37 1.42 0.00	54.81 1.75 0.00	56.00 1.74 0.00	56.82 1.65 0.00	58.54 1.59 0.00	60.23 1.70 0.00	61.25 1.84 0.00	59.85 1.80 0.00	59.06 1.72 0.00	58.94 1.77 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.78 1.73 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.46 1.34 0.00	42.04 0.95 0.00
BETHLEHEM___GS1 323560	39.98 1.16 0.00	35.88 1.08 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.82 1.55 0.00	47.37 1.42 0.00	54.81 1.75 0.00	56.00 1.74 0.00	56.82 1.65 0.00	58.54 1.59 0.00	60.23 1.70 0.00	61.25 1.84 0.00	59.85 1.80 0.00	59.06 1.72 0.00	58.94 1.77 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.78 1.73 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.46 1.34 0.00	42.04 0.95 0.00
BETHLEHEM___GS2 323561	39.98 1.16 0.00	35.88 1.08 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.82 1.55 0.00	47.37 1.42 0.00	54.81 1.75 0.00	56.00 1.74 0.00	56.82 1.65 0.00	58.54 1.59 0.00	60.23 1.70 0.00	61.25 1.84 0.00	59.85 1.80 0.00	59.06 1.72 0.00	58.94 1.77 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.78 1.73 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.46 1.34 0.00	42.04 0.95 0.00
BETHLEHEM___GS3 323562	39.98 1.16 0.00	35.88 1.08 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.82 1.55 0.00	47.37 1.42 0.00	54.81 1.75 0.00	56.00 1.74 0.00	56.82 1.65 0.00	58.54 1.59 0.00	60.23 1.70 0.00	61.25 1.84 0.00	59.85 1.80 0.00	59.06 1.72 0.00	58.94 1.77 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.78 1.73 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.46 1.34 0.00	42.04 0.95 0.00
BETHLEHEM___STEEL 23779	36.18 -2.64 0.00	32.47 -2.33 0.00	31.87 -2.44 0.00	30.03 -2.37 0.00	30.62 -2.16 0.00	35.17 -3.06 0.00	40.55 -3.72 0.00	42.32 -3.63 0.00	49.72 -3.34 0.00	50.84 -3.42 0.00	52.08 -3.09 0.00	54.09 -2.85 0.00	55.32 -3.22 0.00	56.44 -2.97 0.00	55.32 -2.73 0.00	54.53 -2.81 0.00	54.20 -2.97 0.00	52.16 -2.63 0.00	49.47 -2.99 0.00	51.40 -2.65 0.00	52.31 -2.07 0.00	50.81 -2.23 0.00	44.37 -1.75 0.00	38.26 -2.84 0.00
BETHPAGE_CC_5 323564	51.04 3.42 -8.81	37.62 2.82 0.00	48.97 2.81 -11.84	45.97 2.62 -10.95	43.88 2.59 -8.50	41.50 3.25 -0.02	56.41 4.60 -7.53	59.05 4.82 -8.27	62.05 5.78 -3.20	67.43 6.13 -7.03	70.53 6.29 -9.07	71.86 6.55 -8.37	72.54 6.97 -7.04	72.75 7.37 -5.97	72.55 7.26 -7.24	74.34 7.00 -10.00	73.17 7.03 -8.97	71.71 6.63 -10.28	70.08 6.24 -11.37	72.27 6.38 -11.84	72.50 6.04 -12.09	69.87 5.73 -11.10	61.65 4.66 -10.87	60.91 3.66 -16.16
BINGHAMTON___COGEN 23790	37.61 -1.20 0.00	33.62 -1.18 0.00	33.14 -1.17 0.00	31.30 -1.10 0.00	31.67 -1.11 0.00	37.01 -1.22 0.00	43.43 -0.84 0.00	45.12 -0.83 0.00	52.00 -1.06 0.00	53.23 -1.03 0.00	54.39 -0.77 0.00	56.32 -0.63 0.00	58.24 -0.29 0.00	59.17 -0.24 0.00	57.99 -0.06 0.00	57.22 -0.11 0.00	57.00 -0.17 0.00	54.63 -0.16 0.00	51.88 -0.58 0.00	53.84 -0.22 0.00	54.26 -0.11 0.00	52.35 -0.69 0.00	45.29 -0.83 0.00	40.07 -1.03 0.00
BLACK RIVER___HYD 24047	38.93 0.12 0.00	34.87 0.07 0.00	34.31 0.00 0.00	32.40 0.00 0.00	32.85 0.07 0.00	38.61 0.38 0.00	45.34 1.06 0.00	46.36 0.41 0.00	53.01 -0.05 0.00	54.48 0.22 0.00	55.28 0.11 0.00	57.74 0.80 0.00	59.30 0.76 0.00	59.71 0.30 0.00	58.23 0.17 0.00	56.99 -0.34 0.00	56.83 -0.34 0.00	54.36 -0.44 0.00	52.04 -0.42 0.00	53.89 -0.16 0.00	54.43 0.05 0.00	52.67 -0.37 0.00	45.20 -0.92 0.00	41.67 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	39.90 1.09 0.00	35.74 0.94 0.00	35.27 0.96 0.00	33.30 0.91 0.00	33.67 0.89 0.00	39.30 1.07 0.00	45.73 1.46 0.00	47.33 1.38 0.00	54.76 1.70 0.00	56.00 1.74 0.00	56.88 1.71 0.00	58.59 1.65 0.00	60.29 1.76 0.00	61.31 1.90 0.00	59.91 1.86 0.00	59.11 1.78 0.00	59.00 1.83 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.73 1.68 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.46 1.34 0.00	42.08 0.99 0.00
BOC_GAS_DRP 24189	39.90 1.09 0.00	35.77 0.97 0.00	35.31 1.00 0.00	33.34 0.94 0.00	33.70 0.92 0.00	39.34 1.11 0.00	45.82 1.55 0.00	47.42 1.47 0.00	54.81 1.75 0.00	56.00 1.74 0.00	56.88 1.71 0.00	58.54 1.59 0.00	60.29 1.76 0.00	61.25 1.84 0.00	59.91 1.86 0.00	59.11 1.78 0.00	59.00 1.83 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.73 1.68 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.55 1.43 0.00	42.16 1.07 0.00
BORALEX_4TH_BRANCH 23824	40.41 1.59 0.00	36.19 1.39 0.00	35.75 1.44 0.00	33.79 1.39 0.00	34.13 1.34 0.00	39.84 1.61 0.00	46.66 2.39 0.00	48.29 2.34 0.00	55.50 2.44 0.00	56.70 2.44 0.00	57.81 2.65 0.00	59.39 2.45 0.00	61.17 2.63 0.00	62.14 2.73 0.00	60.84 2.79 0.00	59.86 2.52 0.00	59.86 2.69 0.00	57.37 2.58 0.00	55.03 2.57 0.00	56.59 2.54 0.00	56.71 2.34 0.00	55.32 2.28 0.00	48.01 1.89 0.00	42.49 1.40 0.00
BOWLINE___1 23526	41.03 2.21 0.00	36.50 1.71 0.00	36.03 1.72 0.00	33.98 1.59 0.00	34.33 1.54 0.00	40.22 1.99 0.00	47.42 3.14 0.00	49.30 3.35 0.00	57.31 4.24 0.00	58.82 4.56 0.00	60.02 4.85 0.00	61.95 5.01 0.00	63.86 5.33 0.00	65.00 5.58 0.00	63.57 5.52 0.00	62.67 5.33 0.00	62.49 5.32 0.00	59.89 5.10 0.00	57.23 4.77 0.00	58.92 4.86 0.00	58.88 4.51 0.00	57.39 4.35 0.00	49.53 3.41 0.00	43.64 2.55 0.00

BOWLINE___2 23595	41.07 2.25 0.00	36.50 1.71 0.00	36.06 1.75 0.00	33.98 1.59 0.00	34.33 1.54 0.00	40.22 1.99 0.00	47.42 3.14 0.00	49.35 3.40 0.00	57.31 4.24 0.00	58.82 4.56 0.00	60.02 4.85 0.00	61.95 5.01 0.00	63.86 5.33 0.00	65.00 5.58 0.00	63.57 5.52 0.00	62.67 5.33 0.00	62.49 5.32 0.00	59.89 5.10 0.00	57.23 4.77 0.00	58.92 4.86 0.00	58.88 4.51 0.00	57.39 4.35 0.00	49.53 3.41 0.00	43.64 2.55 0.00
BROOKHAVEN___DRP 24191	50.73 3.11 -8.81	37.30 2.51 0.00	48.97 2.81 -11.84	45.97 2.62 -10.95	43.91 2.62 -8.50	41.23 2.98 -0.02	56.10 4.29 -7.53	58.54 4.32 -8.27	61.30 5.04 -3.20	66.78 5.48 -7.03	69.75 5.52 -9.07	71.06 5.75 -8.37	71.72 6.15 -7.04	71.85 6.48 -5.97	71.68 6.39 -7.24	73.48 6.14 -10.00	72.43 6.29 -8.97	71.00 5.92 -10.28	69.34 5.51 -11.37	71.57 5.68 -11.84	71.79 5.33 -12.09	69.07 4.93 -11.10	60.95 3.97 -10.87	60.33 3.08 -16.16
BROOKLYN_NAVY_YARD 23515	41.53 2.72 0.00	36.89 2.09 0.00	36.40 2.09 0.00	34.31 1.91 0.00	34.66 1.87 0.00	40.64 2.41 0.00	48.12 3.85 0.00	50.09 4.14 0.00	58.26 5.20 0.00	59.80 5.53 0.00	61.01 5.85 0.00	63.03 6.09 0.00	64.97 6.44 0.00	66.18 6.77 0.00	64.73 6.68 0.00	63.82 6.48 0.00	63.57 6.40 0.00	60.93 6.14 0.00	58.18 5.72 0.00	59.84 5.78 0.00	59.81 5.44 0.00	58.29 5.25 0.00	50.32 4.20 0.00	44.34 3.25 0.00
BURROWS___LYONSDAL 23803	39.13 0.31 0.00	35.04 0.24 0.00	34.52 0.21 0.00	32.59 0.19 0.00	33.02 0.23 0.00	38.61 0.38 0.00	45.07 0.80 0.00	46.50 0.55 0.00	53.49 0.42 0.00	54.81 0.54 0.00	55.66 0.50 0.00	57.74 0.80 0.00	59.41 0.88 0.00	60.06 0.65 0.00	58.69 0.64 0.00	57.68 0.34 0.00	57.45 0.29 0.00	55.07 0.27 0.00	52.67 0.21 0.00	54.43 0.38 0.00	54.86 0.49 0.00	53.36 0.32 0.00	46.12 0.00 0.00	41.63 0.53 0.00
CALPINE_BETH_PAGE_GT4 24209	51.08 3.45 -8.81	37.65 2.85 0.00	48.97 2.81 -11.84	45.97 2.62 -10.95	43.88 2.59 -8.50	41.53 3.29 -0.02	56.41 4.60 -7.53	59.09 4.87 -8.27	62.15 5.89 -3.20	67.54 6.24 -7.03	70.69 6.45 -9.07	71.97 6.66 -8.37	72.65 7.08 -7.04	72.86 7.49 -5.97	72.67 7.37 -7.24	74.51 7.17 -10.00	73.29 7.15 -8.97	71.87 6.79 -10.28	70.18 6.35 -11.37	72.38 6.49 -11.84	72.66 6.20 -12.09	69.97 5.83 -11.10	61.74 4.75 -10.87	60.99 3.74 -16.16
CALPINE_BETH_PAGE_GT_4 323586	51.08 3.45 -8.81	37.65 2.85 0.00	48.97 2.81 -11.84	45.97 2.62 -10.95	43.88 2.59 -8.50	41.53 3.29 -0.02	56.41 4.60 -7.53	59.09 4.87 -8.27	62.15 5.89 -3.20	67.54 6.24 -7.03	70.69 6.45 -9.07	71.97 6.66 -8.37	72.65 7.08 -7.04	72.86 7.49 -5.97	72.67 7.37 -7.24	74.51 7.17 -10.00	73.29 7.15 -8.97	71.87 6.79 -10.28	70.18 6.35 -11.37	72.38 6.49 -11.84	72.66 6.20 -12.09	69.97 5.83 -11.10	61.74 4.75 -10.87	60.99 3.74 -16.16
CALPINE_BP_GT1 23823	51.08 3.45 -8.81	37.65 2.85 0.00	48.97 2.81 -11.84	45.97 2.62 -10.95	43.88 2.59 -8.50	41.53 3.29 -0.02	56.41 4.60 -7.53	59.09 4.87 -8.27	62.15 5.89 -3.20	67.54 6.24 -7.03	70.69 6.45 -9.07	71.97 6.66 -8.37	72.65 7.08 -7.04	72.86 7.49 -5.97	72.67 7.37 -7.24	74.51 7.17 -10.00	73.29 7.15 -8.97	71.87 6.79 -10.28	70.18 6.35 -11.37	72.38 6.49 -11.84	72.66 6.20 -12.09	69.97 5.83 -11.10	61.74 4.75 -10.87	60.99 3.74 -16.16
CALSPAN___DRP 24200	36.18 -2.64 0.00	32.47 -2.33 0.00	31.87 -2.44 0.00	30.03 -2.37 0.00	30.62 -2.16 0.00	35.17 -3.06 0.00	40.55 -3.72 0.00	42.32 -3.63 0.00	49.72 -3.34 0.00	50.84 -3.42 0.00	52.08 -3.09 0.00	54.09 -2.85 0.00	55.32 -3.22 0.00	56.44 -2.97 0.00	55.32 -2.73 0.00	54.53 -2.81 0.00	54.20 -2.97 0.00	52.16 -2.63 0.00	49.47 -2.99 0.00	51.40 -2.65 0.00	52.31 -2.07 0.00	50.81 -2.23 0.00	44.37 -1.75 0.00	38.26 -2.84 0.00
CARR_STREET_E__SYR 24060	37.89 -0.93 0.00	33.93 -0.87 0.00	33.42 -0.89 0.00	31.56 -0.84 0.00	31.97 -0.82 0.00	37.31 -0.92 0.00	43.34 -0.93 0.00	44.99 -0.96 0.00	51.89 -1.17 0.00	53.01 -1.25 0.00	53.95 -1.21 0.00	55.80 -1.14 0.00	57.42 -1.11 0.00	58.28 -1.13 0.00	57.01 -1.04 0.00	56.25 -1.09 0.00	56.03 -1.14 0.00	53.70 -1.10 0.00	51.31 -1.15 0.00	52.97 -1.08 0.00	53.39 -0.98 0.00	52.03 -1.01 0.00	45.34 -0.78 0.00	40.27 -0.82 0.00
CARTHAGE___PAPER 23857	38.93 0.12 0.00	34.90 0.10 0.00	34.34 0.03 0.00	32.43 0.03 0.00	32.85 0.07 0.00	38.57 0.34 0.00	45.25 0.97 0.00	46.32 0.37 0.00	53.06 0.00 0.00	54.48 0.22 0.00	55.28 0.11 0.00	57.68 0.74 0.00	59.24 0.70 0.00	59.71 0.30 0.00	58.23 0.17 0.00	57.05 -0.29 0.00	56.83 -0.34 0.00	54.41 -0.38 0.00	52.09 -0.37 0.00	53.89 -0.16 0.00	54.37 0.00 0.00	52.72 -0.32 0.00	45.34 -0.78 0.00	41.63 0.53 0.00
CE_DUNWOOD___DRP 24194	41.30 2.48 0.00	36.71 1.91 0.00	36.27 1.96 0.00	34.21 1.81 0.00	34.56 1.77 0.00	40.45 2.22 0.00	47.77 3.50 0.00	49.72 3.77 0.00	57.78 4.72 0.00	59.31 5.05 0.00	60.52 5.35 0.00	62.47 5.52 0.00	64.39 5.85 0.00	65.53 6.12 0.00	64.09 6.04 0.00	63.19 5.85 0.00	63.00 5.83 0.00	60.38 5.59 0.00	57.71 5.25 0.00	59.35 5.30 0.00	59.32 4.95 0.00	57.81 4.77 0.00	49.90 3.78 0.00	43.97 2.88 0.00
CE_MILLWOOD___DRP 24193	41.19 2.37 0.00	36.64 1.84 0.00	36.16 1.85 0.00	34.11 1.72 0.00	34.46 1.67 0.00	40.37 2.14 0.00	47.64 3.36 0.00	49.53 3.58 0.00	57.57 4.51 0.00	59.09 4.83 0.00	60.30 5.13 0.00	62.18 5.24 0.00	64.15 5.62 0.00	65.29 5.88 0.00	63.86 5.81 0.00	62.96 5.62 0.00	62.77 5.60 0.00	60.16 5.37 0.00	57.50 5.04 0.00	59.13 5.08 0.00	59.16 4.78 0.00	57.60 4.56 0.00	49.77 3.64 0.00	43.80 2.71 0.00
CE_NYC2_DRP 24202	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.89 2.10 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.53 5.47 0.00	60.07 5.81 0.00	61.34 6.18 0.00	65.45 6.38 -2.13	65.32 6.79 0.00	66.48 7.07 0.00	65.08 7.02 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.36 6.47 -0.10	58.49 6.03 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
CE_NYC_DRP 24195	41.65 2.83 0.00	36.99 2.19 0.00	36.54 2.23 0.00	34.44 2.04 0.00	34.79 2.00 0.00	40.75 2.52 0.00	48.26 3.98 0.00	50.22 4.27 0.00	58.37 5.31 0.00	59.96 5.70 0.00	61.18 6.01 0.00	63.21 6.26 0.00	65.21 6.67 0.00	66.36 6.95 0.00	64.90 6.85 0.00	63.99 6.65 0.00	63.80 6.63 0.00	61.10 6.30 0.00	58.34 5.88 0.00	60.05 6.00 0.00	59.97 5.60 0.00	58.40 5.36 0.00	50.41 4.29 0.00	44.38 3.29 0.00
CHAT_HIGH_FALL_HYD 323578	38.35 -0.47 0.00	34.42 -0.38 0.00	33.97 -0.34 0.00	32.07 -0.32 0.00	32.46 -0.33 0.00	37.81 -0.42 0.00	43.39 -0.89 0.00	45.17 -0.78 0.00	52.16 -0.90 0.00	53.34 -0.92 0.00	54.12 -1.05 0.00	55.92 -1.02 0.00	57.31 -1.23 0.00	57.98 -1.43 0.00	56.54 -1.51 0.00	55.90 -1.43 0.00	55.80 -1.37 0.00	53.42 -1.37 0.00	51.25 -1.21 0.00	52.81 -1.24 0.00	53.28 -1.09 0.00	51.77 -1.27 0.00	45.06 -1.06 0.00	40.56 -0.53 0.00
CH_MIDHUDSON___DRP 24192	41.11 2.29 0.00	36.61 1.81 0.00	36.16 1.85 0.00	34.11 1.72 0.00	34.46 1.67 0.00	40.29 2.06 0.00	47.51 3.23 0.00	49.40 3.45 0.00	57.41 4.35 0.00	58.93 4.67 0.00	60.08 4.91 0.00	61.95 5.01 0.00	63.92 5.39 0.00	65.00 5.58 0.00	63.57 5.52 0.00	62.73 5.39 0.00	62.54 5.37 0.00	59.95 5.15 0.00	57.23 4.77 0.00	58.92 4.86 0.00	58.94 4.57 0.00	57.44 4.40 0.00	49.63 3.51 0.00	43.68 2.59 0.00

CH_MISC_IPPS 23765	40.91 2.10 0.00	36.40 1.60 0.00	35.96 1.65 0.00	34.02 1.62 0.00	34.30 1.51 0.00	40.10 1.87 0.00	47.15 2.88 0.00	49.07 3.12 0.00	56.99 3.93 0.00	58.55 4.29 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.57 5.03 0.00	64.64 5.23 0.00	63.16 5.11 0.00	62.33 4.99 0.00	62.14 4.97 0.00	59.56 4.77 0.00	57.13 4.67 0.00	58.81 4.76 0.00	58.83 4.46 0.00	57.28 4.24 0.00	49.44 3.32 0.00	43.48 2.38 0.00
CH_RES_BVR_FALLS 23983	38.70 -0.12 0.00	34.73 -0.07 0.00	34.24 -0.07 0.00	32.33 -0.06 0.00	32.72 -0.07 0.00	38.15 -0.08 0.00	44.10 -0.18 0.00	45.77 -0.18 0.00	53.01 -0.05 0.00	54.21 -0.05 0.00	55.11 -0.06 0.00	56.89 -0.06 0.00	58.48 -0.06 0.00	59.35 -0.06 0.00	57.94 -0.12 0.00	57.22 -0.11 0.00	57.05 -0.11 0.00	54.68 -0.11 0.00	52.36 -0.10 0.00	53.95 -0.11 0.00	54.32 -0.05 0.00	52.93 -0.11 0.00	46.03 -0.09 0.00	41.05 -0.04 0.00
CH_RES_NIAGARA 23895	36.33 -2.48 0.00	32.61 -2.19 0.00	32.05 -2.26 0.00	30.19 -2.20 0.00	30.79 -2.00 0.00	35.25 -2.98 0.00	40.38 -3.90 0.00	42.18 -3.77 0.00	49.61 -3.45 0.00	50.68 -3.58 0.00	51.86 -3.31 0.00	53.81 -3.13 0.00	54.96 -3.57 0.00	55.96 -3.45 0.00	54.86 -3.19 0.00	54.07 -3.27 0.00	53.74 -3.43 0.00	51.78 -3.01 0.00	49.26 -3.20 0.00	51.08 -2.97 0.00	52.03 -2.34 0.00	50.76 -2.28 0.00	44.42 -1.71 0.00	38.26 -2.84 0.00
CH_RES_SYRACUSE 23985	37.89 -0.93 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.62 -0.78 0.00	32.00 -0.79 0.00	37.35 -0.88 0.00	43.34 -0.93 0.00	44.99 -0.96 0.00	51.84 -1.22 0.00	52.63 -1.63 0.00	53.57 -1.60 0.00	55.35 -1.59 0.00	56.95 -1.58 0.00	57.81 -1.60 0.00	56.49 -1.57 0.00	55.73 -1.61 0.00	55.57 -1.60 0.00	53.26 -1.53 0.00	50.89 -1.57 0.00	52.49 -1.57 0.00	52.96 -1.41 0.00	51.98 -1.06 0.00	45.29 -0.83 0.00	40.23 -0.86 0.00
COLONIE_LFGE__ 323577	40.29 1.48 0.00	36.05 1.25 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.00 1.21 0.00	39.72 1.49 0.00	46.49 2.21 0.00	48.11 2.16 0.00	55.61 2.55 0.00	56.87 2.60 0.00	57.65 2.48 0.00	59.50 2.56 0.00	61.23 2.69 0.00	62.26 2.85 0.00	60.72 2.67 0.00	59.86 2.52 0.00	59.74 2.57 0.00	57.37 2.58 0.00	55.08 2.62 0.00	56.76 2.70 0.00	56.93 2.56 0.00	55.53 2.49 0.00	48.06 1.94 0.00	42.53 1.44 0.00
CORNELL____ 23752	37.46 -1.36 0.00	33.55 -1.25 0.00	33.01 -1.30 0.00	31.20 -1.20 0.00	31.61 -1.18 0.00	37.01 -1.22 0.00	43.39 -0.89 0.00	44.99 -0.96 0.00	51.73 -1.33 0.00	52.96 -1.30 0.00	54.06 -1.10 0.00	56.03 -0.91 0.00	57.77 -0.76 0.00	58.58 -0.83 0.00	57.30 -0.75 0.00	56.48 -0.86 0.00	56.25 -0.91 0.00	53.92 -0.88 0.00	51.25 -1.21 0.00	53.13 -0.92 0.00	53.83 -0.54 0.00	51.98 -1.06 0.00	44.97 -1.15 0.00	40.07 -1.03 0.00
COXSACKIE____GT 23611	41.11 2.29 0.00	36.75 1.95 0.00	36.27 1.96 0.00	34.21 1.81 0.00	34.59 1.80 0.00	40.41 2.18 0.00	47.68 3.41 0.00	49.53 3.58 0.00	57.31 4.24 0.00	58.66 4.40 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.63 5.09 0.00	64.58 5.17 0.00	63.16 5.11 0.00	62.27 4.93 0.00	62.09 4.92 0.00	59.51 4.71 0.00	56.66 4.20 0.00	58.38 4.32 0.00	58.56 4.19 0.00	57.18 4.14 0.00	49.44 3.32 0.00	43.60 2.51 0.00
CRESCENT____HYD 24018	40.29 1.48 0.00	36.05 1.25 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.00 1.21 0.00	39.72 1.49 0.00	46.49 2.21 0.00	48.11 2.16 0.00	55.61 2.55 0.00	56.87 2.60 0.00	57.65 2.48 0.00	59.50 2.56 0.00	61.23 2.69 0.00	62.26 2.85 0.00	60.72 2.67 0.00	59.86 2.52 0.00	59.74 2.57 0.00	57.37 2.58 0.00	55.08 2.62 0.00	56.76 2.70 0.00	56.93 2.56 0.00	55.53 2.49 0.00	48.06 1.94 0.00	42.53 1.44 0.00
CRUCIBLE_METL_DRP 24180	37.89 -0.93 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.62 -0.78 0.00	32.00 -0.79 0.00	37.35 -0.88 0.00	43.34 -0.93 0.00	44.99 -0.96 0.00	51.84 -1.22 0.00	52.63 -1.63 0.00	53.57 -1.60 0.00	55.35 -1.59 0.00	56.95 -1.58 0.00	57.81 -1.60 0.00	56.49 -1.57 0.00	55.73 -1.61 0.00	55.57 -1.60 0.00	53.26 -1.53 0.00	50.89 -1.57 0.00	52.49 -1.57 0.00	52.96 -1.41 0.00	51.98 -1.06 0.00	45.29 -0.83 0.00	40.23 -0.86 0.00
DANSKAMMER____1 23586	40.91 2.10 0.00	36.40 1.60 0.00	35.96 1.65 0.00	34.02 1.62 0.00	34.30 1.51 0.00	40.10 1.87 0.00	47.15 2.88 0.00	49.07 3.12 0.00	56.99 3.93 0.00	58.55 4.29 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.57 5.03 0.00	64.64 5.23 0.00	63.16 5.11 0.00	62.33 4.99 0.00	62.14 4.97 0.00	59.56 4.77 0.00	57.13 4.67 0.00	58.81 4.76 0.00	58.83 4.46 0.00	57.28 4.24 0.00	49.44 3.32 0.00	43.48 2.38 0.00
DANSKAMMER____2 23589	40.91 2.10 0.00	36.40 1.60 0.00	35.96 1.65 0.00	34.02 1.62 0.00	34.30 1.51 0.00	40.10 1.87 0.00	47.15 2.88 0.00	49.07 3.12 0.00	56.99 3.93 0.00	58.55 4.29 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.57 5.03 0.00	64.64 5.23 0.00	63.16 5.11 0.00	62.33 4.99 0.00	62.14 4.97 0.00	59.56 4.77 0.00	57.13 4.67 0.00	58.81 4.76 0.00	58.83 4.46 0.00	57.28 4.24 0.00	49.44 3.32 0.00	43.48 2.38 0.00
DANSKAMMER____3 23590	40.91 2.10 0.00	36.40 1.60 0.00	35.96 1.65 0.00	34.02 1.62 0.00	34.30 1.51 0.00	40.10 1.87 0.00	47.15 2.88 0.00	49.07 3.12 0.00	56.99 3.93 0.00	58.55 4.29 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.57 5.03 0.00	64.64 5.23 0.00	63.16 5.11 0.00	62.33 4.99 0.00	62.14 4.97 0.00	59.56 4.77 0.00	57.13 4.67 0.00	58.81 4.76 0.00	58.83 4.46 0.00	57.28 4.24 0.00	49.44 3.32 0.00	43.48 2.38 0.00
DANSKAMMER____4 23591	40.91 2.10 0.00	36.40 1.60 0.00	35.96 1.65 0.00	34.02 1.62 0.00	34.30 1.51 0.00	40.10 1.87 0.00	47.15 2.88 0.00	49.07 3.12 0.00	56.99 3.93 0.00	58.55 4.29 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.57 5.03 0.00	64.64 5.23 0.00	63.16 5.11 0.00	62.33 4.99 0.00	62.14 4.97 0.00	59.56 4.77 0.00	57.13 4.67 0.00	58.81 4.76 0.00	58.83 4.46 0.00	57.28 4.24 0.00	49.44 3.32 0.00	43.48 2.38 0.00
DANSKAMMER____DIESEL 23592	40.91 2.10 0.00	36.40 1.60 0.00	35.96 1.65 0.00	34.02 1.62 0.00	34.30 1.51 0.00	40.10 1.87 0.00	47.15 2.88 0.00	49.07 3.12 0.00	56.99 3.93 0.00	58.55 4.29 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.57 5.03 0.00	64.64 5.23 0.00	63.16 5.11 0.00	62.33 4.99 0.00	62.14 4.97 0.00	59.56 4.77 0.00	57.13 4.67 0.00	58.81 4.76 0.00	58.83 4.46 0.00	57.28 4.24 0.00	49.44 3.32 0.00	43.48 2.38 0.00
DASHVILLE____HYD 23610	41.26 2.45 0.00	36.71 1.91 0.00	36.23 1.92 0.00	34.21 1.81 0.00	34.52 1.74 0.00	40.37 2.14 0.00	47.59 3.32 0.00	49.53 3.58 0.00	57.57 4.51 0.00	59.09 4.83 0.00	60.24 5.08 0.00	62.18 5.24 0.00	64.15 5.62 0.00	65.23 5.82 0.00	63.80 5.75 0.00	62.96 5.62 0.00	62.77 5.60 0.00	60.16 5.37 0.00	57.65 5.19 0.00	59.35 5.30 0.00	59.37 5.00 0.00	57.81 4.77 0.00	49.90 3.78 0.00	43.85 2.75 0.00
DOGLEVILLE____HYD 23807	40.45 1.63 0.00	36.16 1.36 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.07 1.28 0.00	39.84 1.61 0.00	46.53 2.26 0.00	48.39 2.44 0.00	55.93 2.87 0.00	57.25 2.98 0.00	58.25 3.09 0.00	60.19 3.25 0.00	61.99 3.45 0.00	62.92 3.51 0.00	61.48 3.43 0.00	60.66 3.33 0.00	60.31 3.14 0.00	57.81 3.01 0.00	55.29 2.83 0.00	57.13 3.08 0.00	57.58 3.21 0.00	56.06 3.02 0.00	48.47 2.35 0.00	43.02 1.93 0.00

DUNKIRK___1 23563	33.85 -4.97 0.00	30.17 -4.63 0.00	29.68 -4.63 0.00	28.02 -4.37 0.00	28.43 -4.36 0.00	32.92 -5.31 0.00	38.69 -5.58 0.00	40.48 -5.47 0.00	47.07 -6.00 0.00	48.24 -6.02 0.00	49.70 -5.46 0.00	51.82 -5.12 0.00	53.50 -5.03 0.00	54.66 -4.75 0.00	53.76 -4.30 0.00	52.98 -4.36 0.00	52.65 -4.52 0.00	50.58 -4.22 0.00	47.53 -4.93 0.00	49.89 -4.16 0.00	50.67 -3.70 0.00	48.27 -4.77 0.00	41.83 -4.29 0.00	36.20 -4.89 0.00
DUNKIRK___2 23564	33.85 -4.97 0.00	30.17 -4.63 0.00	29.68 -4.63 0.00	28.02 -4.37 0.00	28.43 -4.36 0.00	32.92 -5.31 0.00	38.69 -5.58 0.00	40.48 -5.47 0.00	47.07 -6.00 0.00	48.24 -6.02 0.00	49.70 -5.46 0.00	51.82 -5.12 0.00	53.50 -5.03 0.00	54.66 -4.75 0.00	53.76 -4.30 0.00	52.98 -4.36 0.00	52.65 -4.52 0.00	50.58 -4.22 0.00	47.53 -4.93 0.00	49.89 -4.16 0.00	50.67 -3.70 0.00	48.27 -4.77 0.00	41.83 -4.29 0.00	36.20 -4.89 0.00
DUNKIRK___3 23565	34.24 -4.58 0.00	30.55 -4.25 0.00	30.06 -4.25 0.00	28.35 -4.05 0.00	28.79 -4.00 0.00	33.34 -4.89 0.00	39.09 -5.18 0.00	40.85 -5.10 0.00	47.60 -5.47 0.00	48.73 -5.53 0.00	50.15 -5.02 0.00	52.27 -4.67 0.00	53.97 -4.57 0.00	55.01 -4.40 0.00	54.16 -3.89 0.00	53.32 -4.01 0.00	53.05 -4.12 0.00	50.96 -3.84 0.00	47.95 -4.51 0.00	50.27 -3.78 0.00	51.00 -3.37 0.00	48.74 -4.30 0.00	42.29 -3.83 0.00	36.57 -4.52 0.00
DUNKIRK___4 23566	34.24 -4.58 0.00	30.55 -4.25 0.00	30.06 -4.25 0.00	28.35 -4.05 0.00	28.79 -4.00 0.00	33.34 -4.89 0.00	39.09 -5.18 0.00	40.85 -5.10 0.00	47.60 -5.47 0.00	48.73 -5.53 0.00	50.15 -5.02 0.00	52.27 -4.67 0.00	53.97 -4.57 0.00	55.01 -4.40 0.00	54.16 -3.89 0.00	53.32 -4.01 0.00	53.05 -4.12 0.00	50.96 -3.84 0.00	47.95 -4.51 0.00	50.27 -3.78 0.00	51.00 -3.37 0.00	48.74 -4.30 0.00	42.29 -3.83 0.00	36.57 -4.52 0.00
EAST HAMPTON___GT 23717	51.78 4.15 -8.81	38.14 3.34 0.00	49.86 3.71 -11.84	46.84 3.50 -10.95	44.76 3.48 -8.50	42.18 3.94 -0.02	57.30 5.49 -7.53	59.97 5.74 -8.27	63.16 6.90 -3.20	68.79 7.49 -7.03	71.85 7.61 -9.07	73.28 7.97 -8.37	74.00 8.43 -7.04	74.35 8.97 -5.97	74.18 8.88 -7.24	75.94 8.60 -10.00	74.83 8.69 -8.97	73.24 8.16 -10.28	71.39 7.55 -11.37	73.78 7.89 -11.84	74.02 7.56 -12.09	71.04 6.90 -11.10	62.48 5.49 -10.87	61.52 4.27 -16.16
EAST RIVER___6 23660	41.65 2.83 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.75 2.52 0.00	48.21 3.94 0.00	50.13 4.18 0.00	58.31 5.25 0.00	59.91 5.64 0.00	61.18 6.01 0.00	63.15 6.21 0.00	65.15 6.61 0.00	66.30 6.89 0.00	64.85 6.79 0.00	63.99 6.65 0.00	63.74 6.57 0.00	61.04 6.25 0.00	58.28 5.82 0.00	59.95 5.89 0.00	59.92 5.55 0.00	58.34 5.30 0.00	50.36 4.24 0.00	44.34 3.25 0.00
EAST RIVER___7 23524	41.65 2.83 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.75 2.52 0.00	48.21 3.94 0.00	50.13 4.18 0.00	58.31 5.25 0.00	59.91 5.64 0.00	61.18 6.01 0.00	63.15 6.21 0.00	65.15 6.61 0.00	66.30 6.89 0.00	64.85 6.79 0.00	63.99 6.65 0.00	63.74 6.57 0.00	61.04 6.25 0.00	58.28 5.82 0.00	59.95 5.89 0.00	59.92 5.55 0.00	58.34 5.30 0.00	50.36 4.24 0.00	44.34 3.25 0.00
EAST_HAMPTON___DIESEL 23722	51.78 4.15 -8.81	38.14 3.34 0.00	49.86 3.71 -11.84	46.84 3.50 -10.95	44.76 3.48 -8.50	42.18 3.94 -0.02	57.30 5.49 -7.53	59.97 5.74 -8.27	63.16 6.90 -3.20	68.79 7.49 -7.03	71.85 7.61 -9.07	73.28 7.97 -8.37	74.00 8.43 -7.04	74.35 8.97 -5.97	74.18 8.88 -7.24	75.94 8.60 -10.00	74.83 8.69 -8.97	73.24 8.16 -10.28	71.39 7.55 -11.37	73.78 7.89 -11.84	74.02 7.56 -12.09	71.04 6.90 -11.10	62.48 5.49 -10.87	61.52 4.27 -16.16
EAST_RIVER___1 323558	41.65 2.83 0.00	36.99 2.19 0.00	36.54 2.23 0.00	34.44 2.04 0.00	34.79 2.00 0.00	40.75 2.52 0.00	48.26 3.98 0.00	50.22 4.27 0.00	58.37 5.31 0.00	59.96 5.70 0.00	61.18 6.01 0.00	63.21 6.26 0.00	65.21 6.67 0.00	66.36 6.95 0.00	64.90 6.85 0.00	63.99 6.65 0.00	63.80 6.63 0.00	61.10 6.30 0.00	58.34 5.88 0.00	60.05 6.00 0.00	59.97 5.60 0.00	58.40 5.36 0.00	50.41 4.29 0.00	44.38 3.29 0.00
EAST_RIVER___2 323559	41.65 2.83 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.75 2.52 0.00	48.21 3.94 0.00	50.13 4.18 0.00	58.31 5.25 0.00	59.91 5.64 0.00	61.18 6.01 0.00	63.15 6.21 0.00	65.15 6.61 0.00	66.30 6.89 0.00	64.85 6.79 0.00	63.99 6.65 0.00	63.74 6.57 0.00	61.04 6.25 0.00	58.28 5.82 0.00	59.95 5.89 0.00	59.92 5.55 0.00	58.34 5.30 0.00	50.36 4.24 0.00	44.34 3.25 0.00
ELEC_TRO_TEK 24086	50.53 2.91 -8.81	37.20 2.40 0.00	48.45 2.30 -11.84	45.48 2.14 -10.95	43.35 2.07 -8.50	40.96 2.71 -0.02	55.70 3.90 -7.53	58.36 4.14 -8.27	61.30 5.04 -3.20	66.61 5.32 -7.03	69.81 5.57 -9.07	71.12 5.81 -8.37	71.72 6.15 -7.04	71.85 6.48 -5.97	71.68 6.39 -7.24	73.53 6.19 -10.00	72.37 6.23 -8.97	71.00 5.92 -10.28	69.40 5.56 -11.37	71.51 5.62 -11.84	71.74 5.27 -12.09	69.23 5.09 -11.10	61.14 4.15 -10.87	60.45 3.21 -16.16
E_CANADA_CAP_HY 24051	39.52 0.70 0.00	35.43 0.63 0.00	34.93 0.62 0.00	32.98 0.58 0.00	33.48 0.69 0.00	39.15 0.92 0.00	45.87 1.59 0.00	47.33 1.38 0.00	54.87 1.80 0.00	55.94 1.68 0.00	56.88 1.71 0.00	58.76 1.82 0.00	60.52 1.99 0.00	61.55 2.14 0.00	60.26 2.21 0.00	59.40 2.06 0.00	59.00 1.83 0.00	56.49 1.70 0.00	54.03 1.57 0.00	55.68 1.62 0.00	55.79 1.41 0.00	54.52 1.49 0.00	47.18 1.06 0.00	42.00 0.90 0.00
E_CANADA_MHWK_HY 24050	40.45 1.63 0.00	36.16 1.36 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.07 1.28 0.00	39.84 1.61 0.00	46.53 2.26 0.00	48.39 2.44 0.00	55.93 2.87 0.00	57.25 2.98 0.00	58.25 3.09 0.00	60.19 3.25 0.00	61.99 3.45 0.00	62.92 3.51 0.00	61.48 3.43 0.00	60.66 3.33 0.00	60.31 3.14 0.00	57.81 3.01 0.00	55.29 2.83 0.00	57.13 3.08 0.00	57.58 3.21 0.00	56.06 3.02 0.00	48.47 2.35 0.00	43.02 1.93 0.00
E_FISHKILL___LBMP 23776	41.07 2.25 0.00	36.54 1.74 0.00	36.09 1.78 0.00	34.05 1.65 0.00	34.39 1.61 0.00	40.26 2.03 0.00	47.42 3.14 0.00	49.26 3.31 0.00	57.20 4.14 0.00	58.71 4.45 0.00	59.85 4.69 0.00	61.73 4.78 0.00	63.69 5.15 0.00	64.76 5.35 0.00	63.34 5.28 0.00	62.44 5.10 0.00	62.31 5.15 0.00	59.67 4.88 0.00	57.08 4.62 0.00	58.76 4.70 0.00	58.78 4.40 0.00	57.28 4.24 0.00	49.49 3.37 0.00	43.64 2.55 0.00
FAR ROCKAWAY___4 23548	51.50 3.88 -8.81	38.04 3.24 0.00	49.27 3.12 -11.84	46.23 2.88 -10.95	44.14 2.85 -8.50	41.92 3.67 -0.02	56.63 4.83 -7.53	59.37 5.15 -8.27	62.63 6.37 -3.20	67.81 6.51 -7.03	70.91 6.68 -9.07	72.20 6.89 -8.37	72.89 7.32 -7.04	73.16 7.78 -5.97	73.02 7.72 -7.24	74.85 7.51 -10.00	73.63 7.49 -8.97	72.15 7.07 -10.28	70.44 6.61 -11.37	72.70 6.81 -11.84	72.93 6.47 -12.09	70.19 6.05 -11.10	62.29 5.30 -10.87	61.60 4.36 -16.16
FARRAGUT___LBMP 323566	41.61 2.79 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.31 5.25 0.00	59.85 5.59 0.00	61.12 5.96 0.00	63.15 6.21 0.00	65.09 6.56 0.00	66.24 6.83 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.74 6.57 0.00	61.04 6.25 0.00	58.28 5.82 0.00	59.95 5.89 0.00	59.92 5.55 0.00	58.34 5.30 0.00	50.36 4.24 0.00	44.34 3.25 0.00



FENNER___WINDPWR 24204	38.78 -0.04 0.00	34.73 -0.07 0.00	34.21 -0.10 0.00	32.30 -0.10 0.00	32.72 -0.07 0.00	38.27 0.04 0.00	44.63 0.35 0.00	46.18 0.23 0.00	53.22 0.16 0.00	54.43 0.16 0.00	55.39 0.22 0.00	57.34 0.40 0.00	59.00 0.47 0.00	59.83 0.42 0.00	58.46 0.41 0.00	57.62 0.29 0.00	57.40 0.23 0.00	55.01 0.22 0.00	52.51 0.05 0.00	54.27 0.22 0.00	54.75 0.38 0.00	53.25 0.21 0.00	46.17 0.05 0.00	41.26 0.16 0.00
FIBERTEK___ENERGY 23856	37.89 -0.93 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.62 -0.78 0.00	32.00 -0.79 0.00	37.35 -0.88 0.00	43.34 -0.93 0.00	44.99 -0.96 0.00	51.84 -1.22 0.00	52.63 -1.63 0.00	53.57 -1.60 0.00	55.35 -1.59 0.00	56.95 -1.58 0.00	57.81 -1.60 0.00	56.49 -1.57 0.00	55.73 -1.61 0.00	55.57 -1.60 0.00	53.26 -1.53 0.00	50.89 -1.57 0.00	52.49 -1.57 0.00	52.96 -1.41 0.00	51.98 -1.06 0.00	45.29 -0.83 0.00	40.23 -0.86 0.00
FITZPATRICK___ 23598	37.54 -1.28 0.00	33.65 -1.15 0.00	33.14 -1.17 0.00	31.30 -1.10 0.00	31.70 -1.08 0.00	36.93 -1.30 0.00	42.77 -1.51 0.00	44.43 -1.52 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.83 -1.29 0.00	39.78 -1.31 0.00
FORT ORANGE___ 23900	40.21 1.40 0.00	36.05 1.25 0.00	35.58 1.27 0.00	33.60 1.20 0.00	34.00 1.21 0.00	39.64 1.41 0.00	46.22 1.95 0.00	47.83 1.88 0.00	55.34 2.28 0.00	56.65 2.39 0.00	57.10 1.93 0.00	58.82 1.88 0.00	60.58 2.05 0.00	61.61 2.20 0.00	60.20 2.15 0.00	59.40 2.06 0.00	59.28 2.12 0.00	56.82 2.03 0.00	54.45 1.99 0.00	56.05 2.00 0.00	56.17 1.79 0.00	55.32 2.28 0.00	47.92 1.80 0.00	42.41 1.31 0.00
FORT_DRUM_COGEN 23780	38.82 0.00 0.00	34.80 0.00 0.00	34.24 -0.07 0.00	32.33 -0.06 0.00	32.79 0.00 0.00	38.50 0.27 0.00	45.20 0.93 0.00	46.23 0.28 0.00	52.90 -0.16 0.00	54.32 0.05 0.00	55.11 -0.06 0.00	57.57 0.63 0.00	59.18 0.64 0.00	59.53 0.12 0.00	58.11 0.06 0.00	56.88 -0.46 0.00	56.65 -0.51 0.00	54.25 -0.55 0.00	51.94 -0.52 0.00	53.78 -0.27 0.00	54.26 -0.11 0.00	52.51 -0.53 0.00	45.11 -1.01 0.00	41.59 0.49 0.00
FPL_FAR_ROCK_GT1 24212	51.50 3.88 -8.81	38.04 3.24 0.00	49.27 3.12 -11.84	46.23 2.88 -10.95	44.14 2.85 -8.50	41.92 3.67 -0.02	56.63 4.83 -7.53	59.37 5.15 -8.27	62.63 6.37 -3.20	67.81 6.51 -7.03	70.91 6.68 -9.07	72.20 6.89 -8.37	72.89 7.32 -7.04	73.16 7.78 -5.97	73.02 7.72 -7.24	74.85 7.51 -10.00	73.63 7.49 -8.97	72.15 7.07 -10.28	70.44 6.61 -11.37	72.70 6.81 -11.84	72.93 6.47 -12.09	70.19 6.05 -11.10	62.29 5.30 -10.87	61.60 4.36 -16.16
FPL_FAR_ROCK_GT2 23815	51.50 3.88 -8.81	38.04 3.24 0.00	49.27 3.12 -11.84	46.23 2.88 -10.95	44.14 2.85 -8.50	41.92 3.67 -0.02	56.63 4.83 -7.53	59.37 5.15 -8.27	62.63 6.37 -3.20	67.81 6.51 -7.03	70.91 6.68 -9.07	72.20 6.89 -8.37	72.89 7.32 -7.04	73.16 7.78 -5.97	73.02 7.72 -7.24	74.85 7.51 -10.00	73.63 7.49 -8.97	72.15 7.07 -10.28	70.44 6.61 -11.37	72.70 6.81 -11.84	72.93 6.47 -12.09	70.19 6.05 -11.10	62.29 5.30 -10.87	61.60 4.36 -16.16
FRANKLIN_FALL_HYD 24054	38.47 -0.35 0.00	34.52 -0.28 0.00	34.07 -0.24 0.00	32.17 -0.23 0.00	32.56 -0.23 0.00	37.96 -0.27 0.00	43.56 -0.71 0.00	45.31 -0.64 0.00	52.32 -0.74 0.00	53.50 -0.76 0.00	54.28 -0.88 0.00	56.09 -0.85 0.00	57.48 -1.05 0.00	58.04 -1.37 0.00	56.60 -1.45 0.00	55.96 -1.38 0.00	55.80 -1.37 0.00	53.48 -1.32 0.00	51.31 -1.15 0.00	52.86 -1.19 0.00	53.34 -1.03 0.00	51.93 -1.11 0.00	45.15 -0.97 0.00	40.76 -0.33 0.00
FREEPORT_EQUS_GT1 23764	51.19 3.57 -8.81	37.76 2.96 0.00	49.07 2.92 -11.84	46.06 2.72 -10.95	43.98 2.69 -8.50	41.65 3.40 -0.02	56.59 4.78 -7.53	59.28 5.05 -8.27	62.42 6.16 -3.20	67.81 6.51 -7.03	70.97 6.73 -9.07	72.26 6.95 -8.37	72.95 7.38 -7.04	73.16 7.78 -5.97	72.96 7.66 -7.24	74.80 7.45 -10.00	73.57 7.43 -8.97	72.15 7.07 -10.28	70.44 6.61 -11.37	72.70 6.81 -11.84	72.93 6.47 -12.09	70.24 6.10 -11.10	61.92 4.94 -10.87	61.15 3.90 -16.16
FULTON COGEN___ 23766	37.89 -0.93 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.59 -0.81 0.00	32.00 -0.79 0.00	37.31 -0.92 0.00	43.34 -0.93 0.00	44.94 -1.01 0.00	51.79 -1.27 0.00	52.85 -1.41 0.00	53.84 -1.32 0.00	55.69 -1.25 0.00	57.31 -1.23 0.00	58.16 -1.25 0.00	56.83 -1.22 0.00	56.08 -1.26 0.00	55.91 -1.26 0.00	53.59 -1.21 0.00	51.20 -1.26 0.00	52.81 -1.24 0.00	53.23 -1.14 0.00	51.93 -1.11 0.00	45.25 -0.88 0.00	40.23 -0.86 0.00
Freeport___CT2 23818	51.19 3.57 -8.81	37.76 2.96 0.00	49.07 2.92 -11.84	46.06 2.72 -10.95	43.98 2.69 -8.50	41.65 3.40 -0.02	56.59 4.78 -7.53	59.28 5.05 -8.27	62.42 6.16 -3.20	67.81 6.51 -7.03	70.97 6.73 -9.07	72.26 6.95 -8.37	72.95 7.38 -7.04	73.16 7.78 -5.97	72.96 7.66 -7.24	74.80 7.45 -10.00	73.57 7.43 -8.97	72.15 7.07 -10.28	70.44 6.61 -11.37	72.70 6.81 -11.84	72.93 6.47 -12.09	70.24 6.10 -11.10	61.92 4.94 -10.87	61.15 3.90 -16.16
G.F.CEMENT___DRP 24184	40.25 1.44 0.00	35.98 1.18 0.00	35.51 1.20 0.00	33.53 1.13 0.00	33.97 1.18 0.00	39.80 1.57 0.00	46.97 2.70 0.00	48.66 2.71 0.00	56.51 3.45 0.00	57.79 3.53 0.00	58.14 2.98 0.00	60.24 3.30 0.00	61.99 3.45 0.00	63.03 3.62 0.00	60.96 2.90 0.00	59.92 2.58 0.00	59.91 2.74 0.00	57.81 3.01 0.00	55.92 3.46 0.00	57.89 3.84 0.00	58.01 3.64 0.00	56.33 3.29 0.00	48.47 2.35 0.00	42.82 1.73 0.00
GARDENVILLE___LBMP 24039	35.98 -2.83 0.00	32.26 -2.54 0.00	31.70 -2.61 0.00	29.87 -2.53 0.00	30.43 -2.36 0.00	34.98 -3.25 0.00	40.38 -3.90 0.00	42.18 -3.77 0.00	49.45 -3.61 0.00	50.63 -3.64 0.00	51.86 -3.31 0.00	53.87 -3.07 0.00	55.20 -3.34 0.00	56.26 -3.15 0.00	55.21 -2.84 0.00	54.36 -2.98 0.00	54.02 -3.14 0.00	52.00 -2.79 0.00	49.31 -3.15 0.00	51.30 -2.76 0.00	52.14 -2.23 0.00	50.60 -2.44 0.00	44.18 -1.94 0.00	38.05 -3.04 0.00
GENERAL___MILLS 23808	36.18 -2.64 0.00	32.47 -2.33 0.00	31.87 -2.44 0.00	30.03 -2.37 0.00	30.62 -2.16 0.00	35.17 -3.06 0.00	40.55 -3.72 0.00	42.32 -3.63 0.00	49.72 -3.34 0.00	50.84 -3.42 0.00	52.08 -3.09 0.00	54.09 -2.85 0.00	55.32 -3.22 0.00	56.44 -2.97 0.00	55.32 -2.73 0.00	54.53 -2.81 0.00	54.20 -2.97 0.00	52.16 -2.63 0.00	49.47 -2.99 0.00	51.40 -2.65 0.00	52.31 -2.07 0.00	50.81 -2.23 0.00	44.37 -1.75 0.00	38.26 -2.84 0.00
GE_PLASTICS___DRP 24183	39.94 1.13 0.00	35.81 1.01 0.00	35.34 1.03 0.00	33.37 0.97 0.00	33.74 0.95 0.00	39.38 1.15 0.00	45.87 1.59 0.00	47.47 1.52 0.00	54.76 1.70 0.00	55.84 1.57 0.00	56.54 1.38 0.00	58.25 1.31 0.00	59.94 1.40 0.00	60.90 1.49 0.00	59.56 1.51 0.00	58.77 1.43 0.00	58.66 1.49 0.00	56.22 1.42 0.00	53.88 1.42 0.00	55.40 1.35 0.00	55.57 1.20 0.00	54.52 1.49 0.00	47.41 1.29 0.00	42.20 1.11 0.00
GILBOA___I 23756	39.98 1.16 0.00	35.91 1.11 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.91 1.64 0.00	47.47 1.52 0.00	54.97 1.91 0.00	56.27 2.01 0.00	57.10 1.93 0.00	58.76 1.82 0.00	60.52 1.99 0.00	61.49 2.08 0.00	60.14 2.09 0.00	59.34 2.01 0.00	59.17 2.00 0.00	56.71 1.92 0.00	54.40 1.94 0.00	55.89 1.84 0.00	56.06 1.69 0.00	55.00 1.96 0.00	47.69 1.57 0.00	42.20 1.11 0.00

GILBOA___2 23757	39.98 1.16 0.00	35.91 1.11 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.91 1.64 0.00	47.47 1.52 0.00	54.97 1.91 0.00	56.27 2.01 0.00	57.10 1.93 0.00	58.76 1.82 0.00	60.52 1.99 0.00	61.49 2.08 0.00	60.14 2.09 0.00	59.34 2.01 0.00	59.17 2.00 0.00	56.71 1.92 0.00	54.40 1.94 0.00	55.89 1.84 0.00	56.06 1.69 0.00	55.00 1.96 0.00	47.69 1.57 0.00	42.20 1.11 0.00
GILBOA___3 23758	39.98 1.16 0.00	35.91 1.11 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.91 1.64 0.00	47.47 1.52 0.00	54.97 1.91 0.00	56.27 2.01 0.00	57.10 1.93 0.00	58.76 1.82 0.00	60.52 1.99 0.00	61.49 2.08 0.00	60.14 2.09 0.00	59.34 2.01 0.00	59.17 2.00 0.00	56.71 1.92 0.00	54.40 1.94 0.00	55.89 1.84 0.00	56.06 1.69 0.00	55.00 1.96 0.00	47.69 1.57 0.00	42.20 1.11 0.00
GILBOA___4 23759	39.98 1.16 0.00	35.91 1.11 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.91 1.64 0.00	47.47 1.52 0.00	54.97 1.91 0.00	56.27 2.01 0.00	57.10 1.93 0.00	58.76 1.82 0.00	60.52 1.99 0.00	61.49 2.08 0.00	60.14 2.09 0.00	59.34 2.01 0.00	59.17 2.00 0.00	56.71 1.92 0.00	54.40 1.94 0.00	55.89 1.84 0.00	56.06 1.69 0.00	55.00 1.96 0.00	47.69 1.57 0.00	42.20 1.11 0.00
GILBOA____ 23599	39.98 1.16 0.00	35.91 1.11 0.00	35.44 1.13 0.00	33.47 1.07 0.00	33.84 1.05 0.00	39.41 1.19 0.00	45.91 1.64 0.00	47.47 1.52 0.00	54.97 1.91 0.00	56.27 2.01 0.00	57.10 1.93 0.00	58.76 1.82 0.00	60.52 1.99 0.00	61.49 2.08 0.00	60.14 2.09 0.00	59.34 2.01 0.00	59.17 2.00 0.00	56.71 1.92 0.00	54.40 1.94 0.00	55.89 1.84 0.00	56.06 1.69 0.00	55.00 1.96 0.00	47.69 1.57 0.00	42.20 1.11 0.00
GINNA____ 23603	36.06 -2.76 0.00	32.29 -2.51 0.00	31.74 -2.57 0.00	29.97 -2.43 0.00	30.46 -2.33 0.00	35.40 -2.83 0.00	40.86 -3.41 0.00	42.92 -3.03 0.00	50.30 -2.76 0.00	51.44 -2.82 0.00	52.46 -2.70 0.00	54.38 -2.56 0.00	55.78 -2.75 0.00	56.74 -2.67 0.00	55.44 -2.61 0.00	54.70 -2.64 0.00	54.42 -2.74 0.00	52.22 -2.58 0.00	49.78 -2.68 0.00	51.46 -2.59 0.00	52.09 -2.28 0.00	50.71 -2.33 0.00	44.18 -1.94 0.00	38.17 -2.92 0.00
GLEN PARK____ 23778	39.17 0.35 0.00	35.11 0.31 0.00	34.52 0.21 0.00	32.59 0.19 0.00	33.05 0.26 0.00	38.88 0.65 0.00	45.73 1.46 0.00	46.69 0.74 0.00	53.33 0.27 0.00	54.81 0.54 0.00	55.66 0.50 0.00	58.14 1.20 0.00	59.76 1.23 0.00	60.12 0.71 0.00	58.63 0.58 0.00	57.39 0.06 0.00	57.17 0.00 0.00	54.74 -0.05 0.00	52.41 -0.05 0.00	54.27 0.22 0.00	54.81 0.43 0.00	52.99 -0.05 0.00	45.43 -0.69 0.00	42.00 0.90 0.00
GLENWOOD_IC_1_G5 23712	50.81 3.18 -8.81	37.37 2.58 0.00	48.69 2.54 -11.84	45.71 2.37 -10.95	43.61 2.33 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.82 4.60 -8.27	61.94 5.68 -3.20	67.37 6.08 -7.03	70.64 6.40 -9.07	71.92 6.61 -8.37	72.59 7.02 -7.04	72.39 7.01 -5.97	72.26 6.97 -7.24	74.11 6.77 -10.00	72.89 6.75 -8.97	71.65 6.58 -10.28	69.97 6.14 -11.37	72.16 6.27 -11.84	72.39 5.93 -12.09	69.92 5.78 -11.10	61.60 4.61 -10.87	60.82 3.58 -16.16
GLENWOOD_IC_2_G1 23688	50.53 2.91 -8.81	37.13 2.33 0.00	48.45 2.30 -11.84	45.48 2.14 -10.95	43.39 2.10 -8.50	40.92 2.68 -0.02	55.75 3.94 -7.53	58.45 4.23 -8.27	61.51 5.25 -3.20	66.89 5.59 -7.03	70.14 5.90 -9.07	71.41 6.09 -8.37	72.07 6.50 -7.04	72.15 6.77 -5.97	71.97 6.68 -7.24	73.82 6.48 -10.00	72.60 6.46 -8.97	71.27 6.19 -10.28	69.60 5.77 -11.37	71.78 5.89 -11.84	72.01 5.55 -12.09	69.44 5.30 -11.10	61.28 4.29 -10.87	60.54 3.29 -16.16
GLENWOOD_IC_3_G1 23689	50.53 2.91 -8.81	37.13 2.33 0.00	48.45 2.30 -11.84	45.48 2.14 -10.95	43.39 2.10 -8.50	40.92 2.68 -0.02	55.75 3.94 -7.53	58.45 4.23 -8.27	61.51 5.25 -3.20	66.89 5.59 -7.03	70.14 5.90 -9.07	71.41 6.09 -8.37	72.07 6.50 -7.04	72.15 6.77 -5.97	71.97 6.68 -7.24	73.82 6.48 -10.00	72.60 6.46 -8.97	71.27 6.19 -10.28	69.60 5.77 -11.37	71.78 5.89 -11.84	72.01 5.55 -12.09	69.44 5.30 -11.10	61.28 4.29 -10.87	60.54 3.29 -16.16
GLENWOOD___4 23550	50.81 3.18 -8.81	37.37 2.58 0.00	48.69 2.54 -11.84	45.71 2.37 -10.95	43.61 2.33 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.82 4.60 -8.27	61.94 5.68 -3.20	67.37 6.08 -7.03	70.64 6.40 -9.07	71.92 6.61 -8.37	72.59 7.02 -7.04	72.51 7.13 -5.97	72.38 7.08 -7.24	74.22 6.88 -10.00	73.00 6.86 -8.97	71.71 6.63 -10.28	70.02 6.19 -11.37	72.21 6.32 -11.84	72.44 5.98 -12.09	69.92 5.78 -11.10	61.65 4.66 -10.87	60.82 3.58 -16.16
GLENWOOD___5 23614	50.81 3.18 -8.81	37.37 2.58 0.00	48.69 2.54 -11.84	45.71 2.37 -10.95	43.61 2.33 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.82 4.60 -8.27	61.94 5.68 -3.20	67.37 6.08 -7.03	70.64 6.40 -9.07	71.92 6.61 -8.37	72.59 7.02 -7.04	72.51 7.13 -5.97	72.38 7.08 -7.24	74.22 6.88 -10.00	73.00 6.86 -8.97	71.71 6.63 -10.28	70.02 6.19 -11.37	72.21 6.32 -11.84	72.44 5.98 -12.09	69.92 5.78 -11.10	61.65 4.66 -10.87	60.82 3.58 -16.16
GLOBAL GREEN_PORT_GT1 23814	51.74 4.11 -8.81	38.14 3.34 0.00	49.82 3.67 -11.84	46.81 3.47 -10.95	44.73 3.44 -8.50	42.15 3.90 -0.02	57.30 5.49 -7.53	59.97 5.74 -8.27	63.11 6.84 -3.20	68.73 7.43 -7.03	71.85 7.61 -9.07	73.28 7.97 -8.37	74.00 8.43 -7.04	74.35 8.97 -5.97	74.18 8.88 -7.24	75.94 8.60 -10.00	74.83 8.69 -8.97	73.24 8.16 -10.28	71.39 7.55 -11.37	73.78 7.89 -11.84	74.02 7.56 -12.09	71.04 6.90 -11.10	62.48 5.49 -10.87	61.52 4.27 -16.16
GOETHSLN___LBMP 323567	41.53 2.72 0.00	36.85 2.05 0.00	36.40 2.09 0.00	34.31 1.91 0.00	34.66 1.87 0.00	40.64 2.41 0.00	48.17 3.90 0.00	50.09 4.14 0.00	58.21 5.15 0.00	59.80 5.53 0.00	63.27 6.21 -2.20	65.12 6.56 -1.97	66.84 6.86 -1.75	67.86 6.83 -1.62	66.57 6.73 -1.78	67.99 6.59 -4.05	67.80 6.52 -4.11	63.25 6.25 -2.21	60.81 5.82 -2.53	59.95 5.89 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.36 4.24 0.00	44.30 3.21 0.00
GOUDEY___7 23579	37.50 -1.32 0.00	33.51 -1.29 0.00	33.04 -1.27 0.00	31.20 -1.20 0.00	31.57 -1.21 0.00	36.89 -1.34 0.00	43.30 -0.97 0.00	44.99 -0.96 0.00	51.84 -1.22 0.00	53.12 -1.14 0.00	54.28 -0.88 0.00	56.20 -0.74 0.00	58.18 -0.35 0.00	59.11 -0.30 0.00	57.99 -0.06 0.00	57.16 -0.17 0.00	56.94 -0.23 0.00	54.58 -0.22 0.00	51.78 -0.68 0.00	53.84 -0.22 0.00	54.21 -0.16 0.00	52.24 -0.80 0.00	45.20 -0.92 0.00	39.98 -1.11 0.00
GOUDEY___8 23580	37.46 -1.36 0.00	33.48 -1.32 0.00	33.04 -1.27 0.00	31.17 -1.23 0.00	31.54 -1.25 0.00	36.85 -1.38 0.00	43.25 -1.02 0.00	44.94 -1.01 0.00	51.84 -1.22 0.00	53.07 -1.19 0.00	54.23 -0.94 0.00	56.14 -0.80 0.00	58.12 -0.41 0.00	59.05 -0.36 0.00	57.94 -0.12 0.00	57.11 -0.23 0.00	56.88 -0.29 0.00	54.52 -0.27 0.00	51.78 -0.68 0.00	53.78 -0.27 0.00	54.21 -0.16 0.00	52.19 -0.85 0.00	45.15 -0.97 0.00	39.94 -1.15 0.00
GOWANUS_GT1_1 24077	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01

GOWANUS_GT1_2 24078	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT1_3 24079	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT1_4 24080	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT1_5 24084	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT1_6 24111	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT1_7 24112	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT1_8 24113	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_1 24114	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_2 24115	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_3 24116	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_4 24117	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_5 24118	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_6 24119	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_7 24120	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT2_8 24121	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT3_1 24122	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01

GOWANUS_GT3_2 24123	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT3_3 24124	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT3_4 24125	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT3_5 24126	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT3_6 24127	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT3_7 24128	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT3_8 24129	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_1 24130	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_2 24131	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_3 24132	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_4 24133	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_5 24134	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_6 24135	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_7 24136	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GOWANUS_GT4_8 24137	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
GRAHMSVILLE___HY 23607	40.60 1.79 0.00	36.23 1.43 0.00	35.75 1.44 0.00	33.73 1.33 0.00	34.10 1.31 0.00	39.84 1.61 0.00	46.80 2.52 0.00	48.66 2.71 0.00	56.40 3.34 0.00	57.90 3.64 0.00	58.97 3.81 0.00	60.93 3.99 0.00	62.87 4.33 0.00	63.81 4.40 0.00	62.46 4.41 0.00	61.64 4.30 0.00	61.46 4.29 0.00	58.85 4.05 0.00	56.29 3.83 0.00	58.05 4.00 0.00	58.23 3.86 0.00	56.65 3.61 0.00	48.94 2.81 0.00	43.19 2.10 0.00

GREENIDGE___3 23582	36.37 -2.45 0.00	32.64 -2.16 0.00	32.11 -2.20 0.00	30.32 -2.07 0.00	30.75 -2.03 0.00	35.74 -2.48 0.00	41.84 -2.44 0.00	43.56 -2.39 0.00	50.36 -2.71 0.00	51.55 -2.71 0.00	52.74 -2.43 0.00	54.72 -2.22 0.00	56.49 -2.05 0.00	57.39 -2.02 0.00	56.25 -1.80 0.00	55.44 -1.89 0.00	55.23 -1.94 0.00	52.93 -1.86 0.00	50.15 -2.31 0.00	52.22 -1.84 0.00	52.85 -1.52 0.00	50.86 -2.17 0.00	44.14 -1.98 0.00	38.83 -2.26 0.00
GREENIDGE___4 23583	36.37 -2.45 0.00	32.64 -2.16 0.00	32.11 -2.20 0.00	30.32 -2.07 0.00	30.75 -2.03 0.00	35.74 -2.48 0.00	41.84 -2.44 0.00	43.56 -2.39 0.00	50.36 -2.71 0.00	51.55 -2.71 0.00	52.74 -2.43 0.00	54.72 -2.22 0.00	56.49 -2.05 0.00	57.39 -2.02 0.00	56.25 -1.80 0.00	55.44 -1.89 0.00	55.23 -1.94 0.00	52.93 -1.86 0.00	50.15 -2.31 0.00	52.22 -1.84 0.00	52.85 -1.52 0.00	50.86 -2.17 0.00	44.14 -1.98 0.00	38.83 -2.26 0.00
HARZA MOOSE___RIVER 24016	39.13 0.31 0.00	35.04 0.24 0.00	34.52 0.21 0.00	32.59 0.19 0.00	33.02 0.23 0.00	38.61 0.38 0.00	45.07 0.80 0.00	46.50 0.55 0.00	53.49 0.42 0.00	54.81 0.54 0.00	55.66 0.50 0.00	57.74 0.80 0.00	59.41 0.88 0.00	60.06 0.65 0.00	58.69 0.64 0.00	57.68 0.34 0.00	57.45 0.29 0.00	55.07 0.27 0.00	52.67 0.21 0.00	54.43 0.38 0.00	54.86 0.49 0.00	53.36 0.32 0.00	46.12 0.00 0.00	41.63 0.53 0.00
HEMPSTEAD____ 23647	50.84 3.22 -8.81	37.44 2.64 0.00	48.76 2.61 -11.84	45.77 2.43 -10.95	43.68 2.39 -8.50	41.31 3.06 -0.02	56.14 4.34 -7.53	58.86 4.64 -8.27	61.94 5.68 -3.20	67.32 6.02 -7.03	70.53 6.29 -9.07	71.80 6.49 -8.37	72.48 6.91 -7.04	72.57 7.19 -5.97	72.38 7.08 -7.24	74.22 6.88 -10.00	73.00 6.86 -8.97	71.65 6.58 -10.28	69.97 6.14 -11.37	72.16 6.27 -11.84	72.39 5.93 -12.09	69.82 5.68 -11.10	61.55 4.57 -10.87	60.78 3.53 -16.16
HICKLING___1 23621	36.26 -2.56 0.00	32.29 -2.51 0.00	31.81 -2.50 0.00	30.03 -2.37 0.00	30.39 -2.39 0.00	35.59 -2.64 0.00	42.19 -2.08 0.00	44.02 -1.93 0.00	50.62 -2.44 0.00	51.88 -2.39 0.00	53.35 -1.82 0.00	55.52 -1.42 0.00	57.72 -0.82 0.00	58.70 -0.71 0.00	57.76 -0.29 0.00	56.88 -0.46 0.00	56.60 -0.57 0.00	54.30 -0.49 0.00	51.04 -1.42 0.00	53.51 -0.54 0.00	54.15 -0.22 0.00	51.40 -1.64 0.00	44.28 -1.84 0.00	39.00 -2.10 0.00
HICKLING___2 23622	36.26 -2.56 0.00	32.29 -2.51 0.00	31.81 -2.50 0.00	30.03 -2.37 0.00	30.39 -2.39 0.00	35.59 -2.64 0.00	42.19 -2.08 0.00	44.02 -1.93 0.00	50.62 -2.44 0.00	51.93 -2.33 0.00	53.35 -1.82 0.00	55.52 -1.42 0.00	57.77 -0.76 0.00	58.70 -0.71 0.00	57.76 -0.29 0.00	56.88 -0.46 0.00	56.60 -0.57 0.00	54.30 -0.49 0.00	51.04 -1.42 0.00	53.51 -0.54 0.00	54.15 -0.22 0.00	51.45 -1.59 0.00	44.28 -1.84 0.00	39.00 -2.10 0.00
HIGH FALLS___HY 23754	41.22 2.41 0.00	36.75 1.95 0.00	36.23 1.92 0.00	34.21 1.81 0.00	34.56 1.77 0.00	40.41 2.18 0.00	47.55 3.28 0.00	49.49 3.54 0.00	57.52 4.46 0.00	59.04 4.78 0.00	60.19 5.02 0.00	62.12 5.18 0.00	64.15 5.62 0.00	65.17 5.76 0.00	63.74 5.69 0.00	62.90 5.56 0.00	62.71 5.55 0.00	60.11 5.32 0.00	57.60 5.14 0.00	59.35 5.30 0.00	59.48 5.11 0.00	57.81 4.77 0.00	49.86 3.74 0.00	43.85 2.75 0.00
HILLBURN___GT 23639	41.19 2.37 0.00	36.61 1.81 0.00	36.13 1.82 0.00	34.08 1.68 0.00	34.43 1.64 0.00	40.33 2.10 0.00	47.59 3.32 0.00	49.53 3.58 0.00	57.57 4.51 0.00	59.09 4.83 0.00	60.30 5.13 0.00	62.24 5.30 0.00	64.21 5.68 0.00	65.29 5.88 0.00	63.86 5.81 0.00	63.01 5.68 0.00	62.83 5.66 0.00	60.16 5.37 0.00	57.50 5.04 0.00	59.19 5.14 0.00	59.21 4.84 0.00	57.65 4.61 0.00	49.77 3.64 0.00	43.80 2.71 0.00
HOLTSVILLE_IC_1 23690	50.73 3.11 -8.81	37.30 2.51 0.00	48.90 2.74 -11.84	45.90 2.56 -10.95	43.84 2.56 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.50 4.27 -8.27	61.25 4.99 -3.20	66.67 5.37 -7.03	69.64 5.41 -9.07	70.95 5.64 -8.37	71.54 5.97 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.31 6.17 -8.97	70.83 5.75 -10.28	69.24 5.40 -11.37	71.40 5.51 -11.84	71.63 5.17 -12.09	68.97 4.83 -11.10	60.91 3.92 -10.87	60.33 3.08 -16.16
HOLTSVILLE_IC_10 23699	50.96 3.34 -8.81	37.48 2.68 0.00	49.07 2.92 -11.84	46.10 2.75 -10.95	44.01 2.72 -8.50	41.42 3.17 -0.02	56.37 4.56 -7.53	58.77 4.55 -8.27	61.57 5.31 -3.20	67.05 5.75 -7.03	70.03 5.79 -9.07	71.35 6.04 -8.37	72.01 6.44 -7.04	72.09 6.71 -5.97	71.91 6.62 -7.24	73.76 6.42 -10.00	72.77 6.63 -8.97	71.27 6.19 -10.28	69.60 5.77 -11.37	71.84 5.95 -11.84	72.06 5.60 -12.09	69.39 5.25 -11.10	61.23 4.24 -10.87	60.58 3.33 -16.16
HOLTSVILLE_IC_2 23691	50.73 3.11 -8.81	37.30 2.51 0.00	48.90 2.74 -11.84	45.90 2.56 -10.95	43.84 2.56 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.50 4.27 -8.27	61.25 4.99 -3.20	66.67 5.37 -7.03	69.64 5.41 -9.07	70.95 5.64 -8.37	71.54 5.97 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.31 6.17 -8.97	70.83 5.75 -10.28	69.24 5.40 -11.37	71.40 5.51 -11.84	71.63 5.17 -12.09	68.97 4.83 -11.10	60.91 3.92 -10.87	60.33 3.08 -16.16
HOLTSVILLE_IC_3 23692	50.73 3.11 -8.81	37.30 2.51 0.00	48.90 2.74 -11.84	45.90 2.56 -10.95	43.84 2.56 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.50 4.27 -8.27	61.25 4.99 -3.20	66.67 5.37 -7.03	69.64 5.41 -9.07	70.95 5.64 -8.37	71.54 5.97 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.31 6.17 -8.97	70.83 5.75 -10.28	69.24 5.40 -11.37	71.40 5.51 -11.84	71.63 5.17 -12.09	68.97 4.83 -11.10	60.91 3.92 -10.87	60.33 3.08 -16.16
HOLTSVILLE_IC_4 23693	50.73 3.11 -8.81	37.30 2.51 0.00	48.90 2.74 -11.84	45.90 2.56 -10.95	43.84 2.56 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.50 4.27 -8.27	61.25 4.99 -3.20	66.67 5.37 -7.03	69.64 5.41 -9.07	70.95 5.64 -8.37	71.54 5.97 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.31 6.17 -8.97	70.83 5.75 -10.28	69.24 5.40 -11.37	71.40 5.51 -11.84	71.63 5.17 -12.09	68.97 4.83 -11.10	60.91 3.92 -10.87	60.33 3.08 -16.16
HOLTSVILLE_IC_5 23694	50.73 3.11 -8.81	37.30 2.51 0.00	48.90 2.74 -11.84	45.90 2.56 -10.95	43.84 2.56 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.50 4.27 -8.27	61.25 4.99 -3.20	66.67 5.37 -7.03	69.64 5.41 -9.07	70.95 5.64 -8.37	71.54 5.97 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.31 6.17 -8.97	70.83 5.75 -10.28	69.24 5.40 -11.37	71.40 5.51 -11.84	71.63 5.17 -12.09	68.97 4.83 -11.10	60.91 3.92 -10.87	60.33 3.08 -16.16
HOLTSVILLE_IC_6 23695	50.96 3.34 -8.81	37.48 2.68 0.00	49.07 2.92 -11.84	46.10 2.75 -10.95	44.01 2.72 -8.50	41.42 3.17 -0.02	56.37 4.56 -7.53	58.77 4.55 -8.27	61.57 5.31 -3.20	67.05 5.75 -7.03	70.03 5.79 -9.07	71.35 6.04 -8.37	72.01 6.44 -7.04	72.09 6.71 -5.97	71.91 6.62 -7.24	73.76 6.42 -10.00	72.77 6.63 -8.97	71.27 6.19 -10.28	69.60 5.77 -11.37	71.84 5.95 -11.84	72.06 5.60 -12.09	69.39 5.25 -11.10	61.23 4.24 -10.87	60.58 3.33 -16.16
HOLTSVILLE_IC_7 23696	50.96 3.34 -8.81	37.48 2.68 0.00	49.07 2.92 -11.84	46.10 2.75 -10.95	44.01 2.72 -8.50	41.42 3.17 -0.02	56.37 4.56 -7.53	58.77 4.55 -8.27	61.57 5.31 -3.20	67.05 5.75 -7.03	70.03 5.79 -9.07	71.35 6.04 -8.37	72.01 6.44 -7.04	72.09 6.71 -5.97	71.91 6.62 -7.24	73.76 6.42 -10.00	72.77 6.63 -8.97	71.27 6.19 -10.28	69.60 5.77 -11.37	71.84 5.95 -11.84	72.06 5.60 -12.09	69.39 5.25 -11.10	61.23 4.24 -10.87	60.58 3.33 -16.16

HOLTSVILLE_IC_8 23697	50.96 3.34 -8.81	37.48 2.68 0.00	49.07 2.92 -11.84	46.10 2.75 -10.95	44.01 2.72 -8.50	41.42 3.17 -0.02	56.37 4.56 -7.53	58.77 4.55 -8.27	61.57 5.31 -3.20	67.05 5.75 -7.03	70.03 5.79 -9.07	71.35 6.04 -8.37	72.01 6.44 -7.04	72.09 6.71 -5.97	71.91 6.62 -7.24	73.76 6.42 -10.00	72.77 6.63 -8.97	71.27 6.19 -10.28	69.60 5.77 -11.37	71.84 5.95 -11.84	72.06 5.60 -12.09	69.39 5.25 -11.10	61.23 4.24 -10.87	60.58 3.33 -16.16
HOLTSVILLE_IC_9 23698	50.96 3.34 -8.81	37.48 2.68 0.00	49.07 2.92 -11.84	46.10 2.75 -10.95	44.01 2.72 -8.50	41.42 3.17 -0.02	56.37 4.56 -7.53	58.77 4.55 -8.27	61.57 5.31 -3.20	67.05 5.75 -7.03	70.03 5.79 -9.07	71.35 6.04 -8.37	72.01 6.44 -7.04	72.09 6.71 -5.97	71.91 6.62 -7.24	73.76 6.42 -10.00	72.77 6.63 -8.97	71.27 6.19 -10.28	69.60 5.77 -11.37	71.84 5.95 -11.84	72.06 5.60 -12.09	69.39 5.25 -11.10	61.23 4.24 -10.87	60.58 3.33 -16.16
HQ_GEN_CEDARS 23644	38.35 -0.47 0.00	34.45 -0.35 0.00	34.00 -0.31 0.00	32.11 -0.29 0.00	32.49 -0.30 0.00	37.85 -0.38 0.00	43.43 -0.84 0.00	45.21 -0.74 0.00	52.11 -0.96 0.00	53.34 -0.92 0.00	54.06 -1.10 0.00	55.80 -1.14 0.00	57.13 -1.40 0.00	57.75 -1.66 0.00	56.37 -1.68 0.00	55.67 -1.66 0.00	55.57 -1.60 0.00	53.26 -1.53 0.00	51.10 -1.36 0.00	52.70 -1.35 0.00	53.07 -1.30 0.00	51.82 -1.22 0.00	45.11 -1.01 0.00	40.68 -0.41 0.00
HQ_GEN_CHAT DC 23651	38.70 -0.12 0.00	34.76 -0.03 0.00	34.28 -0.03 0.00	32.37 -0.03 0.00	32.75 -0.03 0.00	38.34 -0.08 -0.19	42.60 -0.44 1.23	46.63 -0.37 -1.04	52.58 -0.48 0.00	53.77 -0.49 0.00	54.61 -0.55 0.00	56.43 -0.51 0.00	57.89 -0.64 0.00	58.64 -0.77 0.00	57.24 -0.81 0.00	56.65 -0.69 0.00	56.48 -0.69 0.00	54.14 -0.66 0.00	51.88 -0.58 0.00	53.46 -0.59 0.00	53.83 -0.54 0.00	52.40 -0.64 0.00	45.04 -0.55 0.53	41.50 -0.12 -0.53
HUDSON AVE_GT_3 23810	41.69 2.87 0.00	36.99 2.19 0.00	36.54 2.23 0.00	34.44 2.04 0.00	34.79 2.00 0.00	40.79 2.56 0.00	48.26 3.98 0.00	50.22 4.27 0.00	58.42 5.36 0.00	59.96 5.70 0.00	61.23 6.07 0.00	63.26 6.32 0.00	65.21 6.67 0.00	66.36 6.95 0.00	64.90 6.85 0.00	64.05 6.71 0.00	63.86 6.69 0.00	61.15 6.36 0.00	58.39 5.93 0.00	60.05 6.00 0.00	60.03 5.65 0.00	58.45 5.41 0.00	50.46 4.34 0.00	44.38 3.29 0.00
HUDSON AVE_GT_4 23540	41.69 2.87 0.00	36.99 2.19 0.00	36.54 2.23 0.00	34.44 2.04 0.00	34.79 2.00 0.00	40.79 2.56 0.00	48.26 3.98 0.00	50.22 4.27 0.00	58.42 5.36 0.00	59.96 5.70 0.00	61.23 6.07 0.00	63.26 6.32 0.00	65.21 6.67 0.00	66.36 6.95 0.00	64.90 6.85 0.00	64.05 6.71 0.00	63.86 6.69 0.00	61.15 6.36 0.00	58.39 5.93 0.00	60.05 6.00 0.00	60.03 5.65 0.00	58.45 5.41 0.00	50.46 4.34 0.00	44.38 3.29 0.00
HUDSON AVE_GT_5 23657	41.69 2.87 0.00	36.99 2.19 0.00	36.54 2.23 0.00	34.44 2.04 0.00	34.79 2.00 0.00	40.79 2.56 0.00	48.26 3.98 0.00	50.22 4.27 0.00	58.42 5.36 0.00	59.96 5.70 0.00	61.23 6.07 0.00	63.26 6.32 0.00	65.21 6.67 0.00	66.36 6.95 0.00	64.90 6.85 0.00	64.05 6.71 0.00	63.86 6.69 0.00	61.15 6.36 0.00	58.39 5.93 0.00	60.05 6.00 0.00	60.03 5.65 0.00	58.45 5.41 0.00	50.46 4.34 0.00	44.38 3.29 0.00
HUDSON_AVE_10 24168	41.53 2.72 0.00	36.89 2.09 0.00	36.40 2.09 0.00	34.31 1.91 0.00	34.66 1.87 0.00	40.64 2.41 0.00	48.12 3.85 0.00	50.09 4.14 0.00	58.26 5.20 0.00	59.80 5.53 0.00	61.01 5.85 0.00	63.03 6.09 0.00	64.97 6.44 0.00	66.18 6.77 0.00	64.73 6.68 0.00	63.82 6.48 0.00	63.57 6.40 0.00	60.93 6.14 0.00	58.18 5.72 0.00	59.84 5.78 0.00	59.81 5.44 0.00	58.29 5.25 0.00	50.32 4.20 0.00	44.34 3.25 0.00
HUNTLEY___63 23557	36.57 -2.25 0.00	32.82 -1.98 0.00	32.22 -2.09 0.00	30.36 -2.04 0.00	30.95 -1.84 0.00	35.55 -2.68 0.00	40.95 -3.32 0.00	42.73 -3.22 0.00	50.25 -2.81 0.00	51.39 -2.88 0.00	52.63 -2.54 0.00	54.61 -2.33 0.00	55.78 -2.75 0.00	56.92 -2.50 0.00	55.85 -2.21 0.00	54.99 -2.35 0.00	54.65 -2.52 0.00	52.55 -2.25 0.00	49.89 -2.57 0.00	51.84 -2.22 0.00	52.74 -1.63 0.00	51.29 -1.75 0.00	44.88 -1.25 0.00	38.59 -2.51 0.00
HUNTLEY___64 23558	36.57 -2.25 0.00	32.82 -1.98 0.00	32.22 -2.09 0.00	30.36 -2.04 0.00	30.95 -1.84 0.00	35.55 -2.68 0.00	40.95 -3.32 0.00	42.73 -3.22 0.00	50.25 -2.81 0.00	51.39 -2.88 0.00	52.63 -2.54 0.00	54.61 -2.33 0.00	55.78 -2.75 0.00	56.92 -2.50 0.00	55.85 -2.21 0.00	54.99 -2.35 0.00	54.65 -2.52 0.00	52.55 -2.25 0.00	49.89 -2.57 0.00	51.84 -2.22 0.00	52.74 -1.63 0.00	51.29 -1.75 0.00	44.88 -1.25 0.00	38.59 -2.51 0.00
HUNTLEY___65 23559	36.57 -2.25 0.00	32.82 -1.98 0.00	32.22 -2.09 0.00	30.36 -2.04 0.00	30.95 -1.84 0.00	35.55 -2.68 0.00	40.95 -3.32 0.00	42.73 -3.22 0.00	50.25 -2.81 0.00	51.39 -2.88 0.00	52.63 -2.54 0.00	54.61 -2.33 0.00	55.78 -2.75 0.00	56.92 -2.50 0.00	55.85 -2.21 0.00	54.99 -2.35 0.00	54.65 -2.52 0.00	52.55 -2.25 0.00	49.89 -2.57 0.00	51.84 -2.22 0.00	52.74 -1.63 0.00	51.29 -1.75 0.00	44.88 -1.25 0.00	38.59 -2.51 0.00
HUNTLEY___66 23560	36.57 -2.25 0.00	32.82 -1.98 0.00	32.22 -2.09 0.00	30.36 -2.04 0.00	30.95 -1.84 0.00	35.55 -2.68 0.00	40.95 -3.32 0.00	42.73 -3.22 0.00	50.25 -2.81 0.00	51.39 -2.88 0.00	52.63 -2.54 0.00	54.61 -2.33 0.00	55.78 -2.75 0.00	56.92 -2.50 0.00	55.85 -2.21 0.00	54.99 -2.35 0.00	54.65 -2.52 0.00	52.55 -2.25 0.00	49.89 -2.57 0.00	51.84 -2.22 0.00	52.74 -1.63 0.00	51.29 -1.75 0.00	44.88 -1.25 0.00	38.59 -2.51 0.00
HUNTLEY___67 23561	36.06 -2.76 0.00	32.33 -2.47 0.00	31.77 -2.54 0.00	29.94 -2.46 0.00	30.52 -2.26 0.00	35.02 -3.21 0.00	40.29 -3.98 0.00	42.04 -3.91 0.00	49.35 -3.71 0.00	50.46 -3.80 0.00	51.69 -3.48 0.00	53.64 -3.30 0.00	54.91 -3.63 0.00	55.91 -3.51 0.00	54.80 -3.25 0.00	54.01 -3.33 0.00	53.68 -3.49 0.00	51.67 -3.12 0.00	49.10 -3.36 0.00	51.03 -3.03 0.00	51.87 -2.50 0.00	50.44 -2.60 0.00	44.09 -2.03 0.00	38.05 -3.04 0.00
HUNTLEY___68 23562	36.06 -2.76 0.00	32.33 -2.47 0.00	31.77 -2.54 0.00	29.94 -2.46 0.00	30.52 -2.26 0.00	35.02 -3.21 0.00	40.29 -3.98 0.00	42.04 -3.91 0.00	49.35 -3.71 0.00	50.46 -3.80 0.00	51.69 -3.48 0.00	53.64 -3.30 0.00	54.91 -3.63 0.00	55.91 -3.51 0.00	54.80 -3.25 0.00	54.01 -3.33 0.00	53.68 -3.49 0.00	51.67 -3.12 0.00	49.10 -3.36 0.00	51.03 -3.03 0.00	51.87 -2.50 0.00	50.44 -2.60 0.00	44.09 -2.03 0.00	38.05 -3.04 0.00
INDECK___CORINTH 23802	39.75 0.93 0.00	35.50 0.70 0.00	35.03 0.72 0.00	33.11 0.71 0.00	33.57 0.79 0.00	39.34 1.11 0.00	46.49 2.21 0.00	48.16 2.21 0.00	55.93 2.87 0.00	57.19 2.93 0.00	57.37 2.21 0.00	59.50 2.56 0.00	61.17 2.63 0.00	62.20 2.79 0.00	59.97 1.92 0.00	58.94 1.61 0.00	58.88 1.72 0.00	56.93 2.14 0.00	55.24 2.78 0.00	57.30 3.24 0.00	57.42 3.04 0.00	55.69 2.65 0.00	47.92 1.80 0.00	42.33 1.23 0.00
INDECK___ILION 23567	39.63 0.82 0.00	35.50 0.70 0.00	34.96 0.65 0.00	33.01 0.62 0.00	33.44 0.66 0.00	39.03 0.80 0.00	45.42 1.15 0.00	47.19 1.24 0.00	54.49 1.43 0.00	55.73 1.47 0.00	56.71 1.54 0.00	58.59 1.65 0.00	60.29 1.76 0.00	61.19 1.78 0.00	59.79 1.74 0.00	59.00 1.66 0.00	58.77 1.60 0.00	56.33 1.53 0.00	53.88 1.42 0.00	55.57 1.51 0.00	56.00 1.63 0.00	54.52 1.49 0.00	47.27 1.15 0.00	42.04 0.95 0.00

INDECK___OLEAN 23982	35.56 -3.26 0.00	31.67 -3.13 0.00	31.15 -3.16 0.00	29.35 -3.05 0.00	29.84 -2.95 0.00	34.67 -3.56 0.00	41.00 -3.28 0.00	42.92 -3.03 0.00	50.09 -2.97 0.00	51.44 -2.82 0.00	53.01 -2.15 0.00	55.35 -1.59 0.00	57.01 -1.52 0.00	58.40 -1.01 0.00	57.47 -0.58 0.00	56.59 -0.75 0.00	56.25 -0.91 0.00	53.92 -0.88 0.00	50.68 -1.78 0.00	53.13 -0.92 0.00	53.99 -0.38 0.00	51.29 -1.75 0.00	44.42 -1.71 0.00	38.22 -2.88 0.00
INDECK___OSWEGO 23783	37.77 -1.05 0.00	33.86 -0.94 0.00	33.35 -0.96 0.00	31.52 -0.87 0.00	31.90 -0.89 0.00	37.20 -1.03 0.00	43.17 -1.11 0.00	44.76 -1.19 0.00	51.52 -1.54 0.00	52.58 -1.68 0.00	53.51 -1.65 0.00	55.29 -1.65 0.00	56.90 -1.64 0.00	57.75 -1.66 0.00	56.43 -1.63 0.00	55.67 -1.66 0.00	55.51 -1.66 0.00	53.21 -1.59 0.00	50.89 -1.57 0.00	52.49 -1.57 0.00	52.85 -1.52 0.00	51.66 -1.38 0.00	45.06 -1.06 0.00	40.07 -1.03 0.00
INDECK___YERKES 23781	36.57 -2.25 0.00	32.82 -1.98 0.00	32.22 -2.09 0.00	30.36 -2.04 0.00	30.95 -1.84 0.00	35.55 -2.68 0.00	40.95 -3.32 0.00	42.73 -3.22 0.00	50.25 -2.81 0.00	51.39 -2.88 0.00	52.63 -2.54 0.00	54.61 -2.33 0.00	55.78 -2.75 0.00	56.92 -2.50 0.00	55.85 -2.21 0.00	54.99 -2.35 0.00	54.65 -2.52 0.00	52.55 -2.25 0.00	49.89 -2.57 0.00	51.84 -2.22 0.00	52.74 -1.63 0.00	51.29 -1.75 0.00	44.88 -1.25 0.00	38.59 -2.51 0.00
INDIAN POINT_GT_1 24139	41.11 2.29 0.00	36.57 1.77 0.00	36.09 1.78 0.00	34.05 1.65 0.00	34.39 1.61 0.00	40.29 2.06 0.00	47.55 3.28 0.00	49.44 3.49 0.00	57.47 4.40 0.00	58.98 4.72 0.00	60.19 5.02 0.00	62.12 5.18 0.00	64.04 5.50 0.00	65.17 5.76 0.00	63.74 5.69 0.00	62.84 5.50 0.00	62.66 5.49 0.00	60.05 5.26 0.00	57.39 4.93 0.00	59.03 4.97 0.00	59.05 4.68 0.00	57.49 4.46 0.00	49.67 3.55 0.00	43.72 2.63 0.00
INDIAN POINT_GT_2 23659	41.11 2.29 0.00	36.57 1.77 0.00	36.09 1.78 0.00	34.05 1.65 0.00	34.39 1.61 0.00	40.29 2.06 0.00	47.55 3.28 0.00	49.44 3.49 0.00	57.47 4.40 0.00	58.98 4.72 0.00	60.19 5.02 0.00	62.12 5.18 0.00	64.04 5.50 0.00	65.17 5.76 0.00	63.74 5.69 0.00	62.84 5.50 0.00	62.66 5.49 0.00	60.05 5.26 0.00	57.39 4.93 0.00	59.03 4.97 0.00	59.05 4.68 0.00	57.49 4.46 0.00	49.67 3.55 0.00	43.72 2.63 0.00
INDIAN POINT_GT_3 24019	41.11 2.29 0.00	36.57 1.77 0.00	36.09 1.78 0.00	34.05 1.65 0.00	34.39 1.61 0.00	40.29 2.06 0.00	47.55 3.28 0.00	49.44 3.49 0.00	57.47 4.40 0.00	58.98 4.72 0.00	60.19 5.02 0.00	62.12 5.18 0.00	64.04 5.50 0.00	65.17 5.76 0.00	63.74 5.69 0.00	62.84 5.50 0.00	62.66 5.49 0.00	60.05 5.26 0.00	57.39 4.93 0.00	59.03 4.97 0.00	59.05 4.68 0.00	57.49 4.46 0.00	49.67 3.55 0.00	43.72 2.63 0.00
INDIAN POINT___2 23530	41.03 2.21 0.00	36.47 1.67 0.00	36.03 1.72 0.00	33.98 1.59 0.00	34.33 1.54 0.00	40.18 1.95 0.00	47.42 3.14 0.00	49.35 3.40 0.00	57.31 4.24 0.00	58.88 4.61 0.00	60.02 4.85 0.00	61.95 5.01 0.00	63.86 5.33 0.00	65.00 5.58 0.00	63.57 5.52 0.00	62.67 5.33 0.00	62.54 5.37 0.00	59.89 5.10 0.00	57.23 4.77 0.00	58.92 4.86 0.00	58.88 4.51 0.00	57.39 4.35 0.00	49.53 3.41 0.00	43.64 2.55 0.00
INDIAN POINT___3 23531	40.99 2.17 0.00	36.47 1.67 0.00	35.99 1.68 0.00	33.95 1.56 0.00	34.30 1.51 0.00	40.18 1.95 0.00	47.37 3.10 0.00	49.26 3.31 0.00	57.25 4.19 0.00	58.77 4.50 0.00	59.96 4.80 0.00	61.90 4.95 0.00	63.80 5.27 0.00	64.94 5.53 0.00	63.51 5.46 0.00	62.61 5.27 0.00	62.43 5.26 0.00	59.84 5.04 0.00	57.18 4.72 0.00	58.81 4.76 0.00	58.83 4.46 0.00	57.34 4.30 0.00	49.49 3.37 0.00	43.60 2.51 0.00
IP CORINTH___1 23988	40.06 1.24 0.00	35.81 1.01 0.00	35.31 1.00 0.00	33.37 0.97 0.00	33.84 1.05 0.00	39.64 1.41 0.00	46.84 2.57 0.00	48.57 2.62 0.00	56.35 3.29 0.00	57.63 3.36 0.00	57.87 2.70 0.00	60.02 3.07 0.00	61.70 3.16 0.00	62.74 3.33 0.00	60.49 2.44 0.00	59.46 2.12 0.00	59.40 2.23 0.00	57.48 2.68 0.00	55.71 3.25 0.00	57.78 3.73 0.00	57.91 3.53 0.00	56.12 3.08 0.00	48.29 2.17 0.00	42.69 1.60 0.00
IP___TICONDEROGA 23804	40.95 2.13 0.00	36.54 1.74 0.00	36.03 1.72 0.00	34.05 1.65 0.00	34.43 1.64 0.00	40.37 2.14 0.00	47.86 3.59 0.00	49.67 3.72 0.00	57.78 4.72 0.00	59.15 4.88 0.00	59.52 4.36 0.00	61.78 4.84 0.00	63.57 5.03 0.00	64.76 5.35 0.00	62.58 4.53 0.00	61.47 4.13 0.00	61.40 4.23 0.00	59.34 4.55 0.00	57.34 4.88 0.00	59.46 5.41 0.00	59.59 5.22 0.00	57.71 4.67 0.00	49.44 3.32 0.00	43.60 2.51 0.00
JARVIS____ 23743	38.97 0.16 0.00	34.94 0.14 0.00	34.45 0.14 0.00	32.53 0.13 0.00	32.92 0.13 0.00	38.38 0.15 0.00	44.54 0.27 0.00	46.18 0.23 0.00	53.38 0.32 0.00	54.59 0.33 0.00	55.50 0.33 0.00	57.28 0.34 0.00	58.94 0.41 0.00	59.83 0.42 0.00	58.46 0.41 0.00	57.74 0.40 0.00	57.57 0.40 0.00	55.12 0.33 0.00	52.77 0.31 0.00	54.38 0.32 0.00	54.70 0.33 0.00	53.36 0.32 0.00	46.40 0.28 0.00	41.26 0.16 0.00
JENNISON___1 23625	38.74 -0.08 0.00	34.66 -0.14 0.00	34.14 -0.17 0.00	32.24 -0.16 0.00	32.66 -0.13 0.00	38.23 0.00 0.00	44.98 0.71 0.00	46.55 0.60 0.00	53.59 0.53 0.00	54.91 0.65 0.00	55.99 0.83 0.00	57.97 1.02 0.00	59.88 1.35 0.00	60.72 1.31 0.00	59.45 1.39 0.00	58.60 1.26 0.00	58.37 1.20 0.00	55.89 1.10 0.00	53.19 0.73 0.00	55.13 1.08 0.00	55.68 1.30 0.00	53.68 0.64 0.00	46.35 0.23 0.00	41.34 0.25 0.00
JENNISON___2 23626	38.70 -0.12 0.00	34.63 -0.17 0.00	34.10 -0.21 0.00	32.20 -0.19 0.00	32.62 -0.16 0.00	38.19 -0.04 0.00	44.94 0.66 0.00	46.50 0.55 0.00	53.54 0.48 0.00	54.86 0.60 0.00	55.94 0.77 0.00	57.91 0.97 0.00	59.82 1.29 0.00	60.66 1.25 0.00	59.39 1.34 0.00	58.54 1.20 0.00	58.31 1.14 0.00	55.89 1.10 0.00	53.14 0.68 0.00	55.08 1.03 0.00	55.62 1.25 0.00	53.68 0.64 0.00	46.31 0.18 0.00	41.30 0.21 0.00
KEDC PORT_JEFF_GT2 24210	50.88 3.26 -8.81	37.41 2.61 0.00	49.00 2.85 -11.84	46.00 2.66 -10.95	43.94 2.66 -8.50	41.31 3.06 -0.02	56.23 4.43 -7.53	58.63 4.41 -8.27	61.30 5.04 -3.20	66.78 5.48 -7.03	69.75 5.52 -9.07	71.06 5.75 -8.37	71.72 6.15 -7.04	71.50 6.12 -5.97	71.33 6.04 -7.24	73.19 5.85 -10.00	72.43 6.29 -8.97	71.00 5.92 -10.28	69.34 5.51 -11.37	71.57 5.68 -11.84	71.79 5.33 -12.09	69.13 4.99 -11.10	61.09 4.10 -10.87	60.49 3.25 -16.16
KEDC PORT_JEFF_GT3 24211	50.88 3.26 -8.81	37.41 2.61 0.00	49.00 2.85 -11.84	46.00 2.66 -10.95	43.94 2.66 -8.50	41.31 3.06 -0.02	56.23 4.43 -7.53	58.63 4.41 -8.27	61.30 5.04 -3.20	66.78 5.48 -7.03	69.75 5.52 -9.07	71.06 5.75 -8.37	71.72 6.15 -7.04	71.50 6.12 -5.97	71.33 6.04 -7.24	73.19 5.85 -10.00	72.43 6.29 -8.97	71.00 5.92 -10.28	69.34 5.51 -11.37	71.57 5.68 -11.84	71.79 5.33 -12.09	69.13 4.99 -11.10	61.09 4.10 -10.87	60.49 3.25 -16.16
KEDC_GLWD_GT4 24219	50.81 3.18 -8.81	37.37 2.58 0.00	48.69 2.54 -11.84	45.71 2.37 -10.95	43.61 2.33 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.82 4.60 -8.27	61.94 5.68 -3.20	67.37 6.08 -7.03	70.64 6.40 -9.07	71.92 6.61 -8.37	72.59 7.02 -7.04	72.39 7.01 -5.97	72.26 6.97 -7.24	74.11 6.77 -10.00	72.89 6.75 -8.97	71.65 6.58 -10.28	69.97 6.14 -11.37	72.16 6.27 -11.84	72.39 5.93 -12.09	69.92 5.78 -11.10	61.60 4.61 -10.87	60.82 3.58 -16.16

KEDC_GLWD_GT5 24220	50.81 3.18 -8.81	37.37 2.58 0.00	48.69 2.54 -11.84	45.71 2.37 -10.95	43.61 2.33 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.82 4.60 -8.27	61.94 5.68 -3.20	67.37 6.08 -7.03	70.64 6.40 -9.07	71.92 6.61 -8.37	72.59 7.02 -7.04	72.39 7.01 -5.97	72.26 6.97 -7.24	74.11 6.77 -10.00	72.89 6.75 -8.97	71.65 6.58 -10.28	69.97 6.14 -11.37	72.16 6.27 -11.84	72.39 5.93 -12.09	69.92 5.78 -11.10	61.60 4.61 -10.87	60.82 3.58 -16.16
KENSICO____ 23655	41.30 2.48 0.00	36.71 1.91 0.00	36.27 1.96 0.00	34.21 1.81 0.00	34.56 1.77 0.00	40.45 2.22 0.00	47.77 3.50 0.00	49.72 3.77 0.00	57.78 4.72 0.00	59.31 5.05 0.00	60.52 5.35 0.00	62.47 5.52 0.00	64.39 5.85 0.00	65.53 6.12 0.00	64.09 6.04 0.00	63.19 5.85 0.00	63.00 5.83 0.00	60.38 5.59 0.00	57.71 5.25 0.00	59.35 5.30 0.00	59.32 4.95 0.00	57.81 4.77 0.00	49.90 3.78 0.00	43.97 2.88 0.00
KIAC_JFK_GT1 23816	41.57 2.76 0.00	36.85 2.05 0.00	36.40 2.09 0.00	34.28 1.88 0.00	34.56 1.77 0.00	40.56 2.33 0.00	48.12 3.85 0.00	50.18 4.23 0.00	58.31 5.25 0.00	59.74 5.48 0.00	60.85 5.68 0.00	62.86 5.92 0.00	64.86 6.32 0.00	66.01 6.59 0.00	64.50 6.44 0.00	63.59 6.25 0.00	63.40 6.23 0.00	60.77 5.97 0.00	58.07 5.61 0.00	59.62 5.57 0.00	59.65 5.27 0.00	58.34 5.30 0.00	50.50 4.38 0.00	44.50 3.41 0.00
KIAC_JFK_GT2 23817	41.57 2.76 0.00	36.85 2.05 0.00	36.40 2.09 0.00	34.28 1.88 0.00	34.56 1.77 0.00	40.56 2.33 0.00	48.12 3.85 0.00	50.18 4.23 0.00	58.31 5.25 0.00	59.74 5.48 0.00	60.85 5.68 0.00	62.86 5.92 0.00	64.86 6.32 0.00	66.01 6.59 0.00	64.50 6.44 0.00	63.59 6.25 0.00	63.40 6.23 0.00	60.77 5.97 0.00	58.07 5.61 0.00	59.62 5.57 0.00	59.65 5.27 0.00	58.34 5.30 0.00	50.50 4.38 0.00	44.50 3.41 0.00
KINTIGH____ 23543	35.91 -2.91 0.00	32.19 -2.61 0.00	31.67 -2.64 0.00	29.84 -2.56 0.00	30.39 -2.39 0.00	34.98 -3.25 0.00	40.07 -4.21 0.00	41.91 -4.04 0.00	49.08 -3.98 0.00	50.14 -4.12 0.00	51.19 -3.97 0.00	53.07 -3.87 0.00	54.38 -4.16 0.00	55.25 -4.16 0.00	54.11 -3.95 0.00	53.32 -4.01 0.00	53.05 -4.12 0.00	51.07 -3.73 0.00	48.63 -3.83 0.00	50.38 -3.68 0.00	51.16 -3.21 0.00	49.96 -3.08 0.00	43.68 -2.44 0.00	37.85 -3.25 0.00
LEDERLE____ 23769	41.42 2.60 0.00	36.82 2.02 0.00	36.33 2.02 0.00	34.28 1.88 0.00	34.62 1.84 0.00	40.56 2.33 0.00	47.86 3.59 0.00	49.81 3.86 0.00	57.89 4.83 0.00	59.42 5.15 0.00	60.63 5.46 0.00	62.64 5.69 0.00	64.62 6.09 0.00	65.71 6.30 0.00	64.26 6.21 0.00	63.41 6.08 0.00	63.23 6.06 0.00	60.55 5.75 0.00	57.86 5.40 0.00	59.57 5.51 0.00	59.59 5.22 0.00	57.97 4.93 0.00	50.04 3.92 0.00	44.05 2.96 0.00
LINDEN COGEN____ 23786	41.53 2.72 0.00	36.85 2.05 0.00	36.40 2.09 0.00	34.34 1.94 0.00	34.66 1.87 0.00	40.64 2.41 0.00	48.12 3.85 0.00	50.08 4.14 0.00	58.21 5.15 0.00	59.74 5.48 0.00	58.87 5.90 2.20	61.12 6.15 1.97	63.28 6.50 1.75	64.57 6.77 1.62	63.01 6.73 1.78	59.82 6.54 4.05	59.57 6.52 4.11	58.78 6.19 2.21	55.70 5.77 2.53	59.89 5.84 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.32 4.20 0.00	44.26 3.16 0.00
LIPA_MISC_IPP 23656	50.73 3.11 -8.81	37.30 2.51 0.00	48.97 2.81 -11.84	45.97 2.62 -10.95	43.91 2.62 -8.50	41.23 2.98 -0.02	56.10 4.29 -7.53	58.54 4.32 -8.27	61.30 5.04 -3.20	66.78 5.48 -7.03	69.75 5.52 -9.07	71.06 5.75 -8.37	71.72 6.15 -7.04	71.85 6.48 -5.97	71.68 6.39 -7.24	73.48 6.14 -10.00	72.43 6.29 -8.97	71.00 5.92 -10.28	69.34 5.51 -11.37	71.57 5.68 -11.84	71.79 5.33 -12.09	69.07 4.93 -11.10	60.95 3.97 -10.87	60.33 3.08 -16.16
LITTLE FALLS___HYD 24013	40.45 1.63 0.00	36.16 1.36 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.07 1.28 0.00	39.84 1.61 0.00	46.53 2.26 0.00	48.39 2.44 0.00	55.93 2.87 0.00	57.25 2.98 0.00	58.25 3.09 0.00	60.19 3.25 0.00	61.99 3.45 0.00	62.92 3.51 0.00	61.48 3.43 0.00	60.66 3.33 0.00	60.31 3.14 0.00	57.81 3.01 0.00	55.29 2.83 0.00	57.13 3.08 0.00	57.58 3.21 0.00	56.06 3.02 0.00	48.47 2.35 0.00	43.02 1.93 0.00
LONG_LAKE_PHOENIX 24014	37.92 -0.89 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.62 -0.78 0.00	32.00 -0.79 0.00	37.35 -0.88 0.00	43.34 -0.93 0.00	44.99 -0.96 0.00	51.79 -1.27 0.00	52.91 -1.36 0.00	53.84 -1.32 0.00	55.75 -1.20 0.00	57.31 -1.23 0.00	58.16 -1.25 0.00	56.89 -1.16 0.00	56.13 -1.20 0.00	55.91 -1.26 0.00	53.59 -1.21 0.00	51.25 -1.21 0.00	52.86 -1.19 0.00	53.23 -1.14 0.00	51.93 -1.11 0.00	45.29 -0.83 0.00	40.27 -0.82 0.00
LOVETT___3 23632	40.60 1.79 0.00	36.12 1.32 0.00	35.68 1.37 0.00	33.66 1.26 0.00	34.00 1.21 0.00	39.80 1.57 0.00	46.80 2.52 0.00	48.62 2.67 0.00	56.51 3.45 0.00	58.01 3.74 0.00	59.14 3.97 0.00	61.04 4.10 0.00	62.92 4.39 0.00	63.99 4.57 0.00	62.58 4.53 0.00	61.75 4.41 0.00	61.57 4.40 0.00	58.96 4.16 0.00	56.39 3.93 0.00	58.00 3.95 0.00	58.01 3.64 0.00	56.54 3.50 0.00	48.84 2.72 0.00	43.06 1.97 0.00
LOVETT___4 23642	40.95 2.13 0.00	36.43 1.64 0.00	35.96 1.65 0.00	33.92 1.52 0.00	34.26 1.48 0.00	40.10 1.87 0.00	47.20 2.92 0.00	49.12 3.17 0.00	57.09 4.03 0.00	58.60 4.34 0.00	59.74 4.58 0.00	61.67 4.73 0.00	63.63 5.09 0.00	64.70 5.29 0.00	63.28 5.22 0.00	62.44 5.10 0.00	62.26 5.09 0.00	59.62 4.82 0.00	56.97 4.51 0.00	58.65 4.59 0.00	58.67 4.30 0.00	57.12 4.08 0.00	49.35 3.23 0.00	43.43 2.34 0.00
LOVETT___5 23593	40.95 2.13 0.00	36.43 1.64 0.00	35.96 1.65 0.00	33.92 1.52 0.00	34.26 1.48 0.00	40.10 1.87 0.00	47.20 2.92 0.00	49.12 3.17 0.00	57.09 4.03 0.00	58.60 4.34 0.00	59.74 4.58 0.00	61.67 4.73 0.00	63.63 5.09 0.00	64.70 5.29 0.00	63.28 5.22 0.00	62.44 5.10 0.00	62.26 5.09 0.00	59.62 4.82 0.00	56.97 4.51 0.00	58.65 4.59 0.00	58.67 4.30 0.00	57.12 4.08 0.00	49.35 3.23 0.00	43.43 2.34 0.00
LOWER RAQUET___HYD 24057	38.39 -0.43 0.00	34.45 -0.35 0.00	34.04 -0.27 0.00	32.14 -0.26 0.00	32.46 -0.33 0.00	37.85 -0.38 0.00	43.52 -0.75 0.00	45.21 -0.74 0.00	52.11 -0.96 0.00	53.34 -0.92 0.00	54.06 -1.10 0.00	55.86 -1.08 0.00	57.13 -1.40 0.00	57.57 -1.84 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.83 -1.63 0.00	52.49 -1.57 0.00	52.79 -1.58 0.00	51.87 -1.17 0.00	45.11 -1.01 0.00	40.85 -0.25 0.00
LOWER___HUDSON 24059	40.29 1.48 0.00	36.05 1.25 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.00 1.21 0.00	39.72 1.49 0.00	46.49 2.21 0.00	48.11 2.16 0.00	55.61 2.55 0.00	56.87 2.60 0.00	57.65 2.48 0.00	59.50 2.56 0.00	61.23 2.69 0.00	62.26 2.85 0.00	60.72 2.67 0.00	59.86 2.52 0.00	59.74 2.57 0.00	57.37 2.58 0.00	55.08 2.62 0.00	56.76 2.70 0.00	56.93 2.56 0.00	55.53 2.49 0.00	48.06 1.94 0.00	42.53 1.44 0.00
LWR___OSWEGATCHIE_HYD 23850	38.74 -0.08 0.00	34.76 -0.03 0.00	34.24 -0.07 0.00	32.37 -0.03 0.00	32.72 -0.07 0.00	38.27 0.04 0.00	44.41 0.13 0.00	45.81 -0.14 0.00	52.85 -0.21 0.00	54.15 -0.11 0.00	54.94 -0.22 0.00	57.11 0.17 0.00	58.59 0.06 0.00	59.05 -0.36 0.00	57.59 -0.46 0.00	56.25 -1.09 0.00	56.08 -1.09 0.00	53.75 -1.04 0.00	51.57 -0.89 0.00	53.30 -0.76 0.00	53.66 -0.71 0.00	52.46 -0.58 0.00	45.38 -0.74 0.00	41.26 0.16 0.00



MAPLE RIDGE_WT_1 323574	38.74 -0.08 0.00	34.73 -0.07 0.00	34.24 -0.07 0.00	32.33 -0.06 0.00	32.72 -0.07 0.00	38.15 -0.08 0.00	44.14 -0.13 0.00	45.86 -0.09 0.00	53.01 -0.05 0.00	54.26 0.00 0.00	55.11 -0.06 0.00	56.94 0.00 0.00	58.53 0.00 0.00	59.41 0.00 0.00	58.05 0.00 0.00	57.28 -0.06 0.00	57.11 -0.06 0.00	54.74 -0.05 0.00	52.41 -0.05 0.00	54.00 -0.05 0.00	54.32 -0.05 0.00	52.99 -0.05 0.00	46.08 -0.05 0.00	41.05 -0.04 0.00
MG INDUSTRY___DRP 24185	39.90 1.09 0.00	35.74 0.94 0.00	35.27 0.96 0.00	33.30 0.91 0.00	33.67 0.89 0.00	39.30 1.07 0.00	45.73 1.46 0.00	47.33 1.38 0.00	54.76 1.70 0.00	56.00 1.74 0.00	56.88 1.71 0.00	58.59 1.65 0.00	60.29 1.76 0.00	61.31 1.90 0.00	59.91 1.86 0.00	59.11 1.78 0.00	59.00 1.83 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.73 1.68 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.46 1.34 0.00	42.08 0.99 0.00
MID___OSWEGATCHIE_HYD 23849	38.74 -0.08 0.00	34.76 -0.03 0.00	34.24 -0.07 0.00	32.37 -0.03 0.00	32.72 -0.07 0.00	38.27 0.04 0.00	44.41 0.13 0.00	45.81 -0.14 0.00	52.85 -0.21 0.00	54.15 -0.11 0.00	54.94 -0.22 0.00	57.11 0.17 0.00	58.59 0.06 0.00	59.05 -0.36 0.00	57.59 -0.46 0.00	56.25 -1.09 0.00	56.08 -1.09 0.00	53.75 -1.04 0.00	51.57 -0.89 0.00	53.30 -0.76 0.00	53.66 -0.71 0.00	52.46 -0.58 0.00	45.38 -0.74 0.00	41.26 0.16 0.00
MID___RAQUETTE_HYD 23851	38.39 -0.43 0.00	34.45 -0.35 0.00	34.04 -0.27 0.00	32.14 -0.26 0.00	32.46 -0.33 0.00	37.85 -0.38 0.00	43.52 -0.75 0.00	45.21 -0.74 0.00	52.11 -0.96 0.00	53.34 -0.92 0.00	54.06 -1.10 0.00	55.86 -1.08 0.00	57.13 -1.40 0.00	57.57 -1.84 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.83 -1.63 0.00	52.49 -1.57 0.00	52.79 -1.58 0.00	51.87 -1.17 0.00	45.11 -1.01 0.00	40.85 -0.25 0.00
MILLIKEN___1 23584	37.03 -1.79 0.00	33.16 -1.64 0.00	32.63 -1.68 0.00	30.84 -1.56 0.00	31.25 -1.54 0.00	36.55 -1.68 0.00	42.86 -1.42 0.00	44.39 -1.56 0.00	51.10 -1.96 0.00	52.26 -2.01 0.00	53.29 -1.88 0.00	55.23 -1.71 0.00	56.95 -1.58 0.00	57.75 -1.66 0.00	56.49 -1.57 0.00	55.67 -1.66 0.00	55.45 -1.72 0.00	53.10 -1.70 0.00	50.52 -1.94 0.00	52.38 -1.68 0.00	53.01 -1.36 0.00	51.29 -1.75 0.00	44.42 -1.71 0.00	39.57 -1.52 0.00
MILLIKEN___2 23585	37.03 -1.79 0.00	33.16 -1.64 0.00	32.63 -1.68 0.00	30.84 -1.56 0.00	31.25 -1.54 0.00	36.55 -1.68 0.00	42.86 -1.42 0.00	44.39 -1.56 0.00	51.10 -1.96 0.00	52.26 -2.01 0.00	53.29 -1.88 0.00	55.23 -1.71 0.00	56.95 -1.58 0.00	57.75 -1.66 0.00	56.49 -1.57 0.00	55.67 -1.66 0.00	55.45 -1.72 0.00	53.10 -1.70 0.00	50.52 -1.94 0.00	52.38 -1.68 0.00	53.01 -1.36 0.00	51.29 -1.75 0.00	44.42 -1.71 0.00	39.57 -1.52 0.00
MILLIKEN___DIESEL 23629	37.03 -1.79 0.00	33.16 -1.64 0.00	32.63 -1.68 0.00	30.84 -1.56 0.00	31.25 -1.54 0.00	36.55 -1.68 0.00	42.86 -1.42 0.00	44.39 -1.56 0.00	51.10 -1.96 0.00	52.26 -2.01 0.00	53.29 -1.88 0.00	55.23 -1.71 0.00	56.95 -1.58 0.00	57.75 -1.66 0.00	56.49 -1.57 0.00	55.67 -1.66 0.00	55.45 -1.72 0.00	53.10 -1.70 0.00	50.52 -1.94 0.00	52.38 -1.68 0.00	53.01 -1.36 0.00	51.29 -1.75 0.00	44.42 -1.71 0.00	39.57 -1.52 0.00
MODEL_CITY_ENERGY 24167	36.33 -2.48 0.00	32.57 -2.23 0.00	32.01 -2.30 0.00	30.16 -2.24 0.00	30.75 -2.03 0.00	35.25 -2.98 0.00	40.42 -3.85 0.00	42.23 -3.72 0.00	49.67 -3.40 0.00	50.74 -3.53 0.00	51.91 -3.25 0.00	53.87 -3.07 0.00	55.08 -3.45 0.00	56.02 -3.39 0.00	54.92 -3.13 0.00	54.13 -3.21 0.00	53.85 -3.32 0.00	51.84 -2.96 0.00	49.26 -3.20 0.00	51.13 -2.92 0.00	52.03 -2.34 0.00	50.76 -2.28 0.00	44.42 -1.71 0.00	38.22 -2.88 0.00
MODERN_LFGE___ 323580	36.33 -2.48 0.00	32.57 -2.23 0.00	32.01 -2.30 0.00	30.16 -2.24 0.00	30.75 -2.03 0.00	35.25 -2.98 0.00	40.42 -3.85 0.00	42.23 -3.72 0.00	49.67 -3.40 0.00	50.74 -3.53 0.00	51.91 -3.25 0.00	53.87 -3.07 0.00	55.08 -3.45 0.00	56.02 -3.39 0.00	54.92 -3.13 0.00	54.13 -3.21 0.00	53.85 -3.32 0.00	51.84 -2.96 0.00	49.26 -3.20 0.00	51.13 -2.92 0.00	52.03 -2.34 0.00	50.76 -2.28 0.00	44.42 -1.71 0.00	38.22 -2.88 0.00
MOHAWK_PAPER___DRP 24187	40.29 1.48 0.00	36.09 1.29 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.03 1.25 0.00	39.72 1.49 0.00	46.35 2.08 0.00	47.97 2.02 0.00	55.56 2.49 0.00	56.81 2.55 0.00	57.70 2.54 0.00	59.45 2.51 0.00	61.23 2.69 0.00	62.26 2.85 0.00	60.84 2.79 0.00	59.97 2.64 0.00	59.91 2.74 0.00	57.42 2.63 0.00	55.03 2.57 0.00	56.70 2.65 0.00	56.82 2.45 0.00	55.53 2.49 0.00	48.10 1.98 0.00	42.57 1.48 0.00
MONGAUP___HYD 23641	41.15 2.33 0.00	36.68 1.88 0.00	36.20 1.89 0.00	34.15 1.75 0.00	34.49 1.70 0.00	40.37 2.14 0.00	47.59 3.32 0.00	49.53 3.58 0.00	57.52 4.46 0.00	58.98 4.72 0.00	60.19 5.02 0.00	62.18 5.24 0.00	64.15 5.62 0.00	65.17 5.76 0.00	63.80 5.75 0.00	62.90 5.56 0.00	62.71 5.55 0.00	60.11 5.32 0.00	57.44 4.98 0.00	59.24 5.19 0.00	59.43 5.06 0.00	57.76 4.72 0.00	49.81 3.69 0.00	43.85 2.75 0.00
MONTAUK___DIESEL 23721	51.78 4.15 -8.81	38.14 3.34 0.00	49.86 3.71 -11.84	46.84 3.50 -10.95	44.76 3.48 -8.50	42.18 3.94 -0.02	57.30 5.49 -7.53	59.97 5.74 -8.27	63.16 6.90 -3.20	68.79 7.49 -7.03	71.85 7.61 -9.07	73.28 7.97 -8.37	74.00 8.43 -7.04	74.35 8.97 -5.97	74.18 8.88 -7.24	75.94 8.60 -10.00	74.83 8.69 -8.97	73.24 8.16 -10.28	71.39 7.55 -11.37	73.78 7.89 -11.84	74.02 7.56 -12.09	71.04 6.90 -11.10	62.48 5.49 -10.87	61.52 4.27 -16.16
N SALMON___HYD 24042	38.47 -0.35 0.00	34.52 -0.28 0.00	34.07 -0.24 0.00	32.17 -0.23 0.00	32.56 -0.23 0.00	37.96 -0.27 0.00	43.56 -0.71 0.00	45.31 -0.64 0.00	52.32 -0.74 0.00	53.50 -0.76 0.00	54.28 -0.88 0.00	56.09 -0.85 0.00	57.48 -1.05 0.00	58.04 -1.37 0.00	56.60 -1.45 0.00	55.96 -1.38 0.00	55.80 -1.37 0.00	53.48 -1.32 0.00	51.31 -1.15 0.00	52.86 -1.19 0.00	53.34 -1.03 0.00	51.93 -1.11 0.00	45.15 -0.97 0.00	40.76 -0.33 0.00
N.E._GEN_SANDY PD 24062	40.41 1.59 0.00	36.12 1.32 0.00	35.65 1.34 0.00	33.66 1.26 0.00	34.00 1.21 0.00	39.76 1.53 0.00	45.49 2.26 1.04	49.29 2.30 -1.04	55.93 2.87 0.00	57.19 2.93 0.00	58.25 3.09 0.00	59.96 3.02 0.00	61.75 3.22 0.00	62.80 3.39 0.00	61.42 3.37 0.00	60.55 3.21 0.00	60.43 3.26 0.00	57.92 3.12 0.00	55.50 3.04 0.00	57.13 3.08 0.00	57.20 2.83 0.00	55.80 2.76 0.00	48.38 2.26 0.00	42.78 1.68 0.00
NARROWS_GT1_1 24228	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT1_2 24229	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01

NARROWS_GT1_3 24230	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT1_4 24231	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT1_5 24232	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT1_6 24233	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT1_7 24234	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT1_8 24235	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_1 24236	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_2 24237	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_3 24238	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_4 24239	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_5 24240	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_6 24241	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_7 24242	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NARROWS_GT2_8 24243	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01
NEG CAPITAL___MECHNVIL 23645	40.41 1.59 0.00	36.16 1.36 0.00	35.68 1.37 0.00	33.69 1.30 0.00	34.10 1.31 0.00	39.87 1.64 0.00	46.80 2.52 0.00	48.43 2.48 0.00	56.09 3.02 0.00	57.36 3.09 0.00	58.09 2.92 0.00	60.02 3.07 0.00	61.75 3.22 0.00	62.86 3.45 0.00	61.19 3.13 0.00	60.26 2.92 0.00	60.20 3.03 0.00	57.86 3.07 0.00	55.61 3.15 0.00	57.35 3.30 0.00	57.47 3.10 0.00	56.01 2.97 0.00	48.38 2.26 0.00	42.78 1.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.92 -1.90 0.00	33.09 -1.71 0.00	32.56 -1.75 0.00	30.71 -1.68 0.00	31.21 -1.57 0.00	36.20 -2.03 0.00	41.79 -2.48 0.00	43.74 -2.21 0.00	50.99 -2.07 0.00	52.15 -2.12 0.00	53.18 -1.99 0.00	55.06 -1.88 0.00	56.54 -1.99 0.00	57.45 -1.96 0.00	56.20 -1.86 0.00	55.39 -1.95 0.00	55.11 -2.06 0.00	52.93 -1.86 0.00	50.47 -1.99 0.00	52.22 -1.84 0.00	52.85 -1.52 0.00	51.45 -1.59 0.00	44.88 -1.25 0.00	39.12 -1.97 0.00

NEG CENTRAL___DRP 24199	37.15 -1.67 0.00	33.27 -1.53 0.00	32.77 -1.54 0.00	30.94 -1.46 0.00	31.38 -1.41 0.00	36.51 -1.72 0.00	42.55 -1.73 0.00	44.30 -1.65 0.00	51.15 -1.91 0.00	52.26 -2.01 0.00	53.35 -1.82 0.00	55.23 -1.71 0.00	56.90 -1.64 0.00	57.81 -1.60 0.00	56.60 -1.45 0.00	55.79 -1.55 0.00	55.57 -1.60 0.00	53.26 -1.53 0.00	50.73 -1.73 0.00	52.54 -1.51 0.00	53.12 -1.25 0.00	51.50 -1.54 0.00	44.78 -1.34 0.00	39.53 -1.56 0.00
NEG CENTRAL___INDECK 23768	36.64 -2.17 0.00	32.75 -2.05 0.00	32.22 -2.09 0.00	30.39 -2.01 0.00	30.92 -1.87 0.00	35.90 -2.33 0.00	41.79 -2.48 0.00	43.88 -2.07 0.00	49.67 -3.40 0.00	50.84 -3.42 0.00	51.97 -3.20 0.00	53.87 -3.07 0.00	55.37 -3.16 0.00	56.26 -3.15 0.00	55.15 -2.90 0.00	54.30 -3.04 0.00	54.02 -3.14 0.00	51.89 -2.90 0.00	49.21 -3.25 0.00	51.13 -2.92 0.00	51.82 -2.56 0.00	50.07 -2.97 0.00	44.92 -1.20 0.00	38.91 -2.18 0.00
NEG CENTRAL___SENECA 23627	36.80 -2.02 0.00	32.99 -1.81 0.00	32.49 -1.82 0.00	30.65 -1.75 0.00	31.08 -1.70 0.00	36.16 -2.06 0.00	42.19 -2.08 0.00	43.97 -1.98 0.00	50.89 -2.18 0.00	52.04 -2.22 0.00	53.23 -1.93 0.00	55.18 -1.77 0.00	56.90 -1.64 0.00	57.75 -1.66 0.00	56.60 -1.45 0.00	55.79 -1.55 0.00	55.51 -1.66 0.00	53.26 -1.53 0.00	50.57 -1.89 0.00	52.54 -1.51 0.00	53.18 -1.20 0.00	51.34 -1.70 0.00	44.60 -1.52 0.00	39.24 -1.85 0.00
NEG CENTRAL___STATE_STREET 24147	37.65 -1.16 0.00	33.72 -1.08 0.00	33.21 -1.10 0.00	31.39 -1.00 0.00	31.80 -0.98 0.00	37.16 -1.07 0.00	43.34 -0.93 0.00	45.03 -0.92 0.00	51.95 -1.11 0.00	53.07 -1.19 0.00	54.12 -1.05 0.00	56.03 -0.91 0.00	57.66 -0.88 0.00	58.52 -0.89 0.00	57.24 -0.81 0.00	56.42 -0.92 0.00	56.20 -0.97 0.00	53.86 -0.93 0.00	51.36 -1.10 0.00	53.13 -0.92 0.00	53.72 -0.65 0.00	52.14 -0.90 0.00	45.25 -0.88 0.00	40.15 -0.95 0.00
NEG MILLWOOD___DRP 24198	41.42 2.60 0.00	36.82 2.02 0.00	36.37 2.06 0.00	34.31 1.91 0.00	34.66 1.87 0.00	40.56 2.33 0.00	48.04 3.76 0.00	50.04 4.09 0.00	58.31 5.25 0.00	59.85 5.59 0.00	61.07 5.90 0.00	62.92 5.98 0.00	64.86 6.32 0.00	66.01 6.59 0.00	64.55 6.50 0.00	63.70 6.36 0.00	63.51 6.35 0.00	60.88 6.08 0.00	58.02 5.56 0.00	59.73 5.68 0.00	59.75 5.38 0.00	58.13 5.09 0.00	50.13 4.01 0.00	44.05 2.96 0.00
NEG NORTH_FLCN_SEA 23793	38.08 -0.74 0.00	34.17 -0.63 0.00	33.73 -0.58 0.00	31.85 -0.55 0.00	32.23 -0.56 0.00	37.58 -0.65 0.00	43.17 -1.11 0.00	44.89 -1.06 0.00	51.84 -1.22 0.00	53.07 -1.19 0.00	53.84 -1.32 0.00	55.63 -1.31 0.00	57.01 -1.52 0.00	57.63 -1.78 0.00	56.20 -1.86 0.00	55.56 -1.78 0.00	55.40 -1.77 0.00	53.10 -1.70 0.00	50.94 -1.52 0.00	52.43 -1.62 0.00	53.07 -1.30 0.00	51.50 -1.54 0.00	44.78 -1.34 0.00	40.31 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	38.35 -0.47 0.00	34.42 -0.38 0.00	33.97 -0.34 0.00	32.07 -0.32 0.00	32.46 -0.33 0.00	37.81 -0.42 0.00	43.39 -0.89 0.00	45.17 -0.78 0.00	52.16 -0.90 0.00	53.34 -0.92 0.00	54.12 -1.05 0.00	55.92 -1.02 0.00	57.31 -1.23 0.00	57.98 -1.43 0.00	56.54 -1.51 0.00	55.90 -1.43 0.00	55.80 -1.37 0.00	53.42 -1.37 0.00	51.25 -1.21 0.00	52.81 -1.24 0.00	53.28 -1.09 0.00	51.77 -1.27 0.00	45.06 -1.06 0.00	40.56 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	38.43 -0.39 0.00	34.49 -0.31 0.00	34.00 -0.31 0.00	32.11 -0.29 0.00	32.52 -0.26 0.00	37.92 -0.31 0.00	43.56 -0.71 0.00	45.31 -0.64 0.00	52.32 -0.74 0.00	53.56 -0.71 0.00	54.34 -0.83 0.00	56.14 -0.80 0.00	57.60 -0.94 0.00	58.16 -1.25 0.00	56.72 -1.34 0.00	56.08 -1.26 0.00	55.97 -1.20 0.00	53.59 -1.21 0.00	51.41 -1.05 0.00	52.97 -1.08 0.00	53.61 -0.76 0.00	51.98 -1.06 0.00	45.20 -0.92 0.00	40.68 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	38.43 -0.39 0.00	34.49 -0.31 0.00	34.00 -0.31 0.00	32.11 -0.29 0.00	32.52 -0.26 0.00	37.92 -0.31 0.00	43.56 -0.71 0.00	45.31 -0.64 0.00	52.32 -0.74 0.00	53.56 -0.71 0.00	54.34 -0.83 0.00	56.14 -0.80 0.00	57.60 -0.94 0.00	58.16 -1.25 0.00	56.72 -1.34 0.00	56.08 -1.26 0.00	55.97 -1.20 0.00	53.59 -1.21 0.00	51.41 -1.05 0.00	52.97 -1.08 0.00	53.61 -0.76 0.00	51.98 -1.06 0.00	45.20 -0.92 0.00	40.68 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	38.43 -0.39 0.00	34.49 -0.31 0.00	34.00 -0.31 0.00	32.11 -0.29 0.00	32.52 -0.26 0.00	37.92 -0.31 0.00	43.56 -0.71 0.00	45.31 -0.64 0.00	52.32 -0.74 0.00	53.56 -0.71 0.00	54.34 -0.83 0.00	56.14 -0.80 0.00	57.60 -0.94 0.00	58.16 -1.25 0.00	56.72 -1.34 0.00	56.08 -1.26 0.00	55.97 -1.20 0.00	53.59 -1.21 0.00	51.41 -1.05 0.00	52.97 -1.08 0.00	53.61 -0.76 0.00	51.98 -1.06 0.00	45.20 -0.92 0.00	40.68 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	36.33 -2.48 0.00	32.57 -2.23 0.00	32.01 -2.30 0.00	30.16 -2.24 0.00	30.75 -2.03 0.00	35.29 -2.94 0.00	40.47 -3.81 0.00	42.32 -3.63 0.00	49.77 -3.29 0.00	50.84 -3.42 0.00	52.08 -3.09 0.00	54.04 -2.90 0.00	55.26 -3.28 0.00	56.26 -3.15 0.00	55.15 -2.90 0.00	54.36 -2.98 0.00	54.02 -3.14 0.00	52.00 -2.79 0.00	49.42 -3.04 0.00	51.35 -2.70 0.00	52.20 -2.17 0.00	50.86 -2.17 0.00	44.46 -1.66 0.00	38.30 -2.79 0.00
NEG WEST___LANCASTR 23811	36.53 -2.29 0.00	32.75 -2.05 0.00	32.18 -2.13 0.00	30.32 -2.07 0.00	30.92 -1.87 0.00	35.55 -2.68 0.00	41.09 -3.19 0.00	42.87 -3.08 0.00	50.36 -2.71 0.00	51.55 -2.71 0.00	52.85 -2.32 0.00	54.89 -2.05 0.00	56.13 -2.40 0.00	57.27 -2.14 0.00	56.20 -1.86 0.00	55.33 -2.01 0.00	55.00 -2.17 0.00	52.88 -1.92 0.00	50.15 -2.31 0.00	52.16 -1.89 0.00	53.07 -1.30 0.00	51.45 -1.59 0.00	44.92 -1.20 0.00	38.67 -2.42 0.00
NEG_PENN_ALLEGHNY 23528	37.73 -1.09 0.00	33.72 -1.08 0.00	33.25 -1.06 0.00	31.36 -1.04 0.00	31.74 -1.05 0.00	37.12 -1.11 0.00	43.61 -0.66 0.00	45.26 -0.69 0.00	52.16 -0.90 0.00	53.39 -0.87 0.00	54.56 -0.61 0.00	56.49 -0.46 0.00	58.42 -0.12 0.00	59.35 -0.06 0.00	58.17 0.12 0.00	57.39 0.06 0.00	57.17 0.00 0.00	54.79 0.00 0.00	51.99 -0.47 0.00	54.00 -0.05 0.00	54.43 0.05 0.00	52.46 -0.58 0.00	45.38 -0.74 0.00	40.19 -0.90 0.00
NEG___GEN_MONROE 24207	37.42 -1.40 0.00	33.48 -1.32 0.00	32.90 -1.41 0.00	31.07 -1.33 0.00	31.61 -1.18 0.00	36.62 -1.61 0.00	42.28 -1.99 0.00	44.43 -1.52 0.00	52.16 -0.90 0.00	53.34 -0.92 0.00	54.50 -0.66 0.00	56.49 -0.46 0.00	58.01 -0.53 0.00	58.94 -0.48 0.00	57.70 -0.35 0.00	56.88 -0.46 0.00	56.60 -0.57 0.00	54.36 -0.44 0.00	51.73 -0.73 0.00	53.57 -0.49 0.00	54.32 -0.05 0.00	52.77 -0.27 0.00	46.03 -0.09 0.00	39.61 -1.48 0.00
NEPA___ENERGY 23901	33.19 -5.63 0.00	29.37 -5.43 0.00	28.92 -5.39 0.00	27.28 -5.12 0.00	27.64 -5.15 0.00	32.34 -5.89 0.00	38.69 -5.58 0.00	40.53 -5.42 0.00	46.69 -6.37 0.00	47.91 -6.35 0.00	49.54 -5.63 0.00	51.76 -5.18 0.00	54.03 -4.51 0.00	55.13 -4.28 0.00	54.40 -3.66 0.00	53.61 -3.73 0.00	53.28 -3.89 0.00	51.18 -3.62 0.00	47.74 -4.72 0.00	50.49 -3.57 0.00	51.11 -3.26 0.00	47.95 -5.09 0.00	41.23 -4.89 0.00	35.83 -5.26 0.00
NEVERSINK___HYD 23608	40.56 1.75 0.00	36.19 1.39 0.00	35.72 1.41 0.00	33.69 1.30 0.00	34.07 1.28 0.00	39.80 1.57 0.00	46.75 2.48 0.00	48.62 2.67 0.00	56.35 3.29 0.00	57.79 3.53 0.00	58.92 3.75 0.00	60.81 3.87 0.00	62.75 4.21 0.00	63.75 4.34 0.00	62.35 4.30 0.00	61.52 4.19 0.00	61.34 4.17 0.00	58.79 4.00 0.00	56.24 3.78 0.00	57.95 3.89 0.00	58.12 3.75 0.00	56.54 3.50 0.00	48.89 2.77 0.00	43.11 2.01 0.00

NEWTON___FALLS_HYD 23847	38.74 -0.08 0.00	34.76 -0.03 0.00	34.24 -0.07 0.00	32.37 -0.03 0.00	32.72 -0.07 0.00	38.27 0.04 0.00	44.41 0.13 0.00	45.81 -0.14 0.00	52.85 -0.21 0.00	54.15 -0.11 0.00	54.94 -0.22 0.00	57.11 0.17 0.00	58.59 0.06 0.00	59.05 -0.36 0.00	57.59 -0.46 0.00	56.25 -1.09 0.00	56.08 -1.09 0.00	53.75 -1.04 0.00	51.57 -0.89 0.00	53.30 -0.76 0.00	53.66 -0.71 0.00	52.46 -0.58 0.00	45.38 -0.74 0.00	41.26 0.16 0.00
NIAGARA____ 23760	36.10 -2.72 0.00	32.40 -2.40 0.00	31.84 -2.47 0.00	30.00 -2.40 0.00	30.59 -2.20 0.00	35.02 -3.21 0.00	40.02 -4.25 0.00	41.81 -4.14 0.00	49.08 -3.98 0.00	50.14 -4.12 0.00	51.25 -3.92 0.00	53.18 -3.76 0.00	54.38 -4.16 0.00	55.31 -4.10 0.00	54.16 -3.89 0.00	53.38 -3.96 0.00	53.11 -4.06 0.00	51.18 -3.62 0.00	48.68 -3.78 0.00	50.54 -3.51 0.00	51.44 -2.94 0.00	50.23 -2.81 0.00	44.00 -2.12 0.00	37.97 -3.12 0.00
NINE_MILE_1 23575	37.54 -1.28 0.00	33.62 -1.18 0.00	33.14 -1.17 0.00	31.30 -1.10 0.00	31.70 -1.08 0.00	36.93 -1.30 0.00	42.77 -1.51 0.00	44.39 -1.56 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.83 -1.29 0.00	39.78 -1.31 0.00
NINE_MILE_2 23744	37.54 -1.28 0.00	33.65 -1.15 0.00	33.14 -1.17 0.00	31.30 -1.10 0.00	31.70 -1.08 0.00	36.93 -1.30 0.00	42.77 -1.51 0.00	44.39 -1.56 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.83 -1.29 0.00	39.78 -1.31 0.00
NM_CAPITAL___DRP 24208	40.14 1.32 0.00	35.98 1.18 0.00	35.55 1.24 0.00	33.56 1.17 0.00	33.93 1.15 0.00	39.61 1.38 0.00	46.13 1.86 0.00	47.70 1.75 0.00	55.24 2.18 0.00	56.43 2.17 0.00	57.32 2.15 0.00	58.99 2.05 0.00	60.76 2.22 0.00	61.79 2.38 0.00	60.38 2.32 0.00	59.57 2.24 0.00	59.46 2.29 0.00	56.99 2.19 0.00	54.66 2.20 0.00	56.27 2.22 0.00	56.38 2.01 0.00	55.16 2.12 0.00	47.83 1.71 0.00	42.33 1.23 0.00
NM_CENTRAL___DRP 24181	37.92 -0.89 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.59 -0.81 0.00	32.00 -0.79 0.00	37.31 -0.92 0.00	43.39 -0.89 0.00	44.99 -0.96 0.00	51.89 -1.17 0.00	53.01 -1.25 0.00	54.01 -1.16 0.00	55.86 -1.08 0.00	57.48 -1.05 0.00	58.34 -1.07 0.00	57.01 -1.04 0.00	56.25 -1.09 0.00	56.08 -1.09 0.00	53.75 -1.04 0.00	51.31 -1.15 0.00	52.97 -1.08 0.00	53.45 -0.92 0.00	52.08 -0.95 0.00	45.34 -0.78 0.00	40.31 -0.78 0.00
NM_FRONTIER___DRP 24179	36.33 -2.48 0.00	32.61 -2.19 0.00	32.01 -2.30 0.00	30.16 -2.24 0.00	30.79 -2.00 0.00	35.25 -2.98 0.00	40.38 -3.90 0.00	42.14 -3.81 0.00	49.56 -3.50 0.00	50.63 -3.64 0.00	51.80 -3.37 0.00	53.75 -3.19 0.00	54.91 -3.63 0.00	55.91 -3.51 0.00	54.80 -3.25 0.00	54.01 -3.33 0.00	53.74 -3.43 0.00	51.73 -3.07 0.00	49.21 -3.25 0.00	51.03 -3.03 0.00	51.98 -2.39 0.00	50.71 -2.33 0.00	44.42 -1.71 0.00	38.26 -2.84 0.00
NM_ST_REGIS___HYD 24053	38.43 -0.39 0.00	34.52 -0.28 0.00	34.07 -0.24 0.00	32.17 -0.23 0.00	32.52 -0.26 0.00	37.92 -0.31 0.00	43.56 -0.71 0.00	45.26 -0.69 0.00	52.21 -0.85 0.00	53.45 -0.81 0.00	54.17 -0.99 0.00	55.97 -0.97 0.00	57.31 -1.23 0.00	57.69 -1.72 0.00	56.25 -1.80 0.00	55.50 -1.83 0.00	55.40 -1.77 0.00	53.04 -1.75 0.00	50.99 -1.47 0.00	52.59 -1.46 0.00	52.96 -1.41 0.00	51.93 -1.11 0.00	45.15 -0.97 0.00	40.85 -0.25 0.00
NORTHPORT___1 23551	50.77 3.14 -8.81	37.34 2.54 0.00	48.83 2.68 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.23 2.98 -0.02	56.10 4.29 -7.53	58.31 4.09 -8.27	60.93 4.67 -3.20	66.34 5.05 -7.03	69.26 5.02 -9.07	70.55 5.24 -8.37	71.13 5.56 -7.04	71.32 5.94 -5.97	71.16 5.86 -7.24	72.90 5.56 -10.00	71.80 5.66 -8.97	70.39 5.32 -10.28	68.87 5.04 -11.37	70.92 5.03 -11.84	71.14 4.68 -12.09	68.60 4.46 -11.10	60.63 3.64 -10.87	60.12 2.88 -16.16
NORTHPORT___2 23552	50.77 3.14 -8.81	37.34 2.54 0.00	48.83 2.68 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.23 2.98 -0.02	56.10 4.29 -7.53	58.31 4.09 -8.27	60.93 4.67 -3.20	66.34 5.05 -7.03	69.26 5.02 -9.07	70.55 5.24 -8.37	71.13 5.56 -7.04	71.32 5.94 -5.97	71.16 5.86 -7.24	72.90 5.56 -10.00	71.80 5.66 -8.97	70.39 5.32 -10.28	68.87 5.04 -11.37	70.92 5.03 -11.84	71.14 4.68 -12.09	68.60 4.46 -11.10	60.63 3.64 -10.87	60.12 2.88 -16.16
NORTHPORT___3 23553	50.81 3.18 -8.81	37.44 2.64 0.00	48.76 2.61 -11.84	45.77 2.43 -10.95	43.68 2.39 -8.50	41.27 3.02 -0.02	56.10 4.29 -7.53	58.77 4.55 -8.27	61.78 5.52 -3.20	66.83 5.53 -7.03	69.75 5.52 -9.07	70.95 5.64 -8.37	71.60 6.03 -7.04	71.80 6.42 -5.97	71.62 6.33 -7.24	73.48 6.14 -10.00	72.26 6.12 -8.97	70.89 5.81 -10.28	69.45 5.61 -11.37	71.40 5.51 -11.84	71.68 5.22 -12.09	69.44 5.30 -11.10	61.42 4.43 -10.87	60.91 3.66 -16.16
NORTHPORT___4 23650	50.81 3.18 -8.81	37.44 2.64 0.00	48.76 2.61 -11.84	45.77 2.43 -10.95	43.68 2.39 -8.50	41.27 3.02 -0.02	56.10 4.29 -7.53	58.77 4.55 -8.27	61.78 5.52 -3.20	66.83 5.53 -7.03	69.75 5.52 -9.07	70.95 5.64 -8.37	71.60 6.03 -7.04	71.80 6.42 -5.97	71.62 6.33 -7.24	73.48 6.14 -10.00	72.26 6.12 -8.97	70.89 5.81 -10.28	69.45 5.61 -11.37	71.40 5.51 -11.84	71.68 5.22 -12.09	69.44 5.30 -11.10	61.42 4.43 -10.87	60.91 3.66 -16.16
NORTHPORT___IC 23718	50.77 3.14 -8.81	37.34 2.54 0.00	48.83 2.68 -11.84	45.84 2.49 -10.95	43.75 2.46 -8.50	41.23 2.98 -0.02	56.10 4.29 -7.53	58.31 4.09 -8.27	60.93 4.67 -3.20	66.34 5.05 -7.03	69.26 5.02 -9.07	70.55 5.24 -8.37	71.13 5.56 -7.04	71.32 5.94 -5.97	71.16 5.86 -7.24	72.90 5.56 -10.00	71.80 5.66 -8.97	70.39 5.32 -10.28	68.87 5.04 -11.37	70.92 5.03 -11.84	71.14 4.68 -12.09	68.60 4.46 -11.10	60.63 3.64 -10.87	60.12 2.88 -16.16
NPX_GEN_CSC 323557	50.57 2.95 -8.81	37.17 2.37 0.00	48.90 2.74 -11.84	45.90 2.56 -10.95	43.84 2.56 -8.50	41.04 2.79 -0.02	54.88 4.12 -6.49	59.40 4.14 -9.32	61.09 4.83 -3.20	66.56 5.26 -7.03	69.53 5.30 -9.07	70.84 5.52 -8.37	71.48 5.91 -7.04	71.62 6.24 -5.97	71.45 6.15 -7.24	73.25 5.91 -10.00	72.20 6.06 -8.97	70.78 5.70 -10.28	69.13 5.30 -11.37	71.30 5.41 -11.84	71.52 5.06 -12.09	68.86 4.72 -11.10	60.77 3.78 -10.87	60.17 2.92 -16.16
NSINS_S_GLNS_FALLS 23858	40.18 1.36 0.00	35.91 1.11 0.00	35.41 1.10 0.00	33.47 1.07 0.00	33.90 1.11 0.00	39.72 1.49 0.00	46.93 2.66 0.00	48.62 2.67 0.00	56.46 3.40 0.00	57.74 3.47 0.00	58.03 2.87 0.00	60.19 3.25 0.00	61.87 3.34 0.00	62.92 3.51 0.00	60.78 2.73 0.00	59.75 2.41 0.00	59.68 2.52 0.00	57.70 2.90 0.00	55.82 3.36 0.00	57.84 3.78 0.00	57.96 3.59 0.00	56.22 3.18 0.00	48.38 2.26 0.00	42.78 1.68 0.00
NUCOR_STEEL___DRP 24197	37.65 -1.16 0.00	33.72 -1.08 0.00	33.21 -1.10 0.00	31.39 -1.00 0.00	31.80 -0.98 0.00	37.16 -1.07 0.00	43.34 -0.93 0.00	45.03 -0.92 0.00	51.95 -1.11 0.00	53.07 -1.19 0.00	54.12 -1.05 0.00	56.03 -0.91 0.00	57.66 -0.88 0.00	58.52 -0.89 0.00	57.24 -0.81 0.00	56.42 -0.92 0.00	56.20 -0.97 0.00	53.86 -0.93 0.00	51.36 -1.10 0.00	53.13 -0.92 0.00	53.72 -0.65 0.00	52.14 -0.90 0.00	45.25 -0.88 0.00	40.15 -0.95 0.00

NYISO_LBMP_REFERENCE 24008	38.82 0.00 0.00	34.80 0.00 0.00	34.31 0.00 0.00	32.40 0.00 0.00	32.79 0.00 0.00	38.23 0.00 0.00	44.27 0.00 0.00	45.95 0.00 0.00	53.06 0.00 0.00	54.26 0.00 0.00	55.17 0.00 0.00	56.94 0.00 0.00	58.53 0.00 0.00	59.41 0.00 0.00	58.05 0.00 0.00	57.34 0.00 0.00	57.17 0.00 0.00	54.79 0.00 0.00	52.46 0.00 0.00	54.05 0.00 0.00	54.37 0.00 0.00	53.04 0.00 0.00	46.12 0.00 0.00	41.09 0.00 0.00
NYPA_BRENTWD____GT 24164	51.12 3.49 -8.81	37.62 2.82 0.00	49.14 2.99 -11.84	46.13 2.79 -10.95	44.04 2.75 -8.50	41.57 3.33 -0.02	56.50 4.69 -7.53	58.96 4.73 -8.27	61.78 5.52 -3.20	67.21 5.91 -7.03	69.92 5.68 -9.07	71.23 5.92 -8.37	71.83 6.26 -7.04	72.09 6.71 -5.97	71.91 6.62 -7.24	73.65 6.31 -10.00	72.60 6.46 -8.97	71.11 6.03 -10.28	69.50 5.67 -11.37	71.67 5.78 -11.84	71.90 5.44 -12.09	69.55 5.41 -11.10	61.37 4.38 -10.87	60.70 3.45 -16.16
NYPA_GOWANUS____GT5 24156	41.89 3.07 -0.01	37.21 2.40 -0.01	36.69 2.37 -0.01	34.61 2.20 -0.01	34.96 2.16 -0.01	40.94 2.71 0.00	48.43 4.16 0.00	50.45 4.50 0.00	58.63 5.57 0.01	60.33 6.08 0.01	63.61 6.45 -1.99	65.44 6.72 -1.78	67.20 7.08 -1.58	68.25 7.37 -1.48	66.97 7.31 -1.61	68.18 7.17 -3.67	67.93 7.03 -3.73	63.53 6.74 -2.00	60.99 6.24 -2.29	60.42 6.38 0.01	60.35 5.98 0.01	58.82 5.78 0.00	50.74 4.61 -0.01	44.59 3.49 -0.01
NYPA_GOWANUS____GT6 24157	41.89 3.07 -0.01	37.21 2.40 -0.01	36.69 2.37 -0.01	34.61 2.20 -0.01	34.96 2.16 -0.01	40.94 2.71 0.00	48.43 4.16 0.00	50.45 4.50 0.00	58.63 5.57 0.01	60.33 6.08 0.01	63.61 6.45 -1.99	65.44 6.72 -1.78	67.20 7.08 -1.58	68.25 7.37 -1.48	66.97 7.31 -1.61	68.18 7.17 -3.67	67.93 7.03 -3.73	63.53 6.74 -2.00	60.99 6.24 -2.29	60.42 6.38 0.01	60.35 5.98 0.01	58.82 5.78 0.00	50.74 4.61 -0.01	44.59 3.49 -0.01
NYPA_HARLEM__RVR__GT1 24160	41.78 2.95 -0.01	37.10 2.30 -0.01	36.79 2.47 -0.01	34.71 2.30 -0.01	35.06 2.26 -0.01	41.02 2.79 0.00	48.48 4.21 0.00	50.12 4.18 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.28 5.82 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.35 3.25 -0.01
NYPA_HARLEM__RVR__GT2 24161	41.78 2.95 -0.01	37.10 2.30 -0.01	36.79 2.47 -0.01	34.71 2.30 -0.01	35.06 2.26 -0.01	41.02 2.79 0.00	48.48 4.21 0.00	50.12 4.18 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.28 5.82 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.35 3.25 -0.01
NYPA_KENT____GT 24152	41.85 3.03 -0.01	37.17 2.37 -0.01	36.69 2.37 -0.01	34.61 2.20 -0.01	34.96 2.16 -0.01	40.94 2.71 0.00	48.43 4.16 0.00	50.41 4.46 0.00	58.63 5.57 0.00	60.23 5.97 0.00	70.51 6.34 -9.00	72.60 6.55 -9.11	72.65 6.97 -7.15	73.21 7.19 -6.61	72.46 7.14 -7.27	80.91 7.00 -16.58	80.91 6.92 -16.82	70.51 6.63 -9.08	68.94 6.14 -10.35	60.32 6.27 0.00	60.24 5.87 0.00	58.71 5.68 0.00	50.65 4.52 -0.01	44.55 3.45 -0.01
NYPA_POUCH1____GT 24155	41.85 3.03 -0.01	37.21 2.40 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.35 4.07 0.00	50.36 4.41 0.00	58.53 5.47 0.00	60.23 5.97 0.00	80.88 6.29 -19.43	80.88 6.55 -17.39	80.88 6.91 -15.44	80.88 7.19 -14.28	80.88 7.14 -15.69	83.59 7.00 -19.25	83.62 6.92 -19.54	80.88 6.58 -19.51	80.88 6.09 -22.33	60.33 6.27 0.00	60.25 5.87 0.00	58.72 5.68 0.00	50.65 4.52 -0.01	44.51 3.41 -0.01
NYPA_VERNON____GT2 24162	41.82 2.99 -0.01	37.14 2.33 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.36 4.41 0.00	58.53 5.47 0.00	60.12 5.86 0.00	64.44 6.18 -3.10	68.26 6.43 -4.88	67.79 6.79 -2.46	68.76 7.07 -2.28	67.58 7.02 -2.50	69.87 6.82 -5.71	69.77 6.80 -5.80	64.47 6.47 -3.21	62.06 6.03 -3.56	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
NYPA_VERNON____GT3 24163	41.82 2.99 -0.01	37.14 2.33 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.36 4.41 0.00	58.53 5.47 0.00	60.12 5.86 0.00	64.44 6.18 -3.10	68.26 6.43 -4.88	67.79 6.79 -2.46	68.76 7.07 -2.28	67.58 7.02 -2.50	69.87 6.82 -5.71	69.77 6.80 -5.80	64.47 6.47 -3.21	62.06 6.03 -3.56	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
NYPA__ASTORIA_CC1 323568	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
NYPA__ASTORIA_CC2 323569	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.29 6.12 0.00	65.45 6.38 -2.13	65.27 6.73 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
NYPA__HOLTSVILL 23794	50.73 3.11 -8.81	37.30 2.51 0.00	48.90 2.74 -11.84	45.90 2.56 -10.95	43.81 2.52 -8.50	41.19 2.94 -0.02	56.10 4.29 -7.53	58.50 4.27 -8.27	61.20 4.93 -3.20	66.67 5.37 -7.03	69.64 5.41 -9.07	70.95 5.64 -8.37	71.54 5.97 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.26 6.12 -8.97	70.83 5.75 -10.28	69.24 5.40 -11.37	71.40 5.51 -11.84	71.63 5.17 -12.09	68.97 4.83 -11.10	60.91 3.92 -10.87	60.29 3.04 -16.16
NYPA__HELLGATE_GT1 24158	41.78 2.95 -0.01	37.10 2.30 -0.01	36.79 2.47 -0.01	34.71 2.30 -0.01	35.06 2.26 -0.01	41.02 2.79 0.00	48.48 4.21 0.00	50.12 4.18 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.28 5.82 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.35 3.25 -0.01
NYPA__HELLGATE_GT2 24159	41.78 2.95 -0.01	37.10 2.30 -0.01	36.79 2.47 -0.01	34.71 2.30 -0.01	35.06 2.26 -0.01	41.02 2.79 0.00	48.48 4.21 0.00	50.12 4.18 0.01	58.25 5.20 0.01	59.84 5.59 0.01	61.07 5.90 0.00	63.10 6.15 -0.01	65.03 6.50 0.00	66.18 6.77 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.75 6.57 -0.01	60.99 6.19 -0.01	58.28 5.82 0.01	59.94 5.89 0.01	59.86 5.49 0.01	58.34 5.30 0.00	50.37 4.24 -0.01	44.35 3.25 -0.01
NYS_BARGE__HYD 23848	36.41 -2.41 0.00	32.64 -2.16 0.00	32.08 -2.23 0.00	30.23 -2.17 0.00	30.82 -1.97 0.00	35.36 -2.87 0.00	40.60 -3.67 0.00	42.46 -3.49 0.00	49.93 -3.13 0.00	51.01 -3.26 0.00	52.24 -2.92 0.00	54.21 -2.73 0.00	55.43 -3.10 0.00	56.44 -2.97 0.00	55.32 -2.73 0.00	54.53 -2.81 0.00	54.20 -2.97 0.00	52.22 -2.58 0.00	49.57 -2.89 0.00	51.51 -2.54 0.00	52.36 -2.01 0.00	51.02 -2.02 0.00	44.60 -1.52 0.00	38.38 -2.71 0.00

O.H_GEN_BRUCE 24063	36.10 -2.72 0.00	32.40 -2.40 0.00	31.84 -2.47 0.00	30.00 -2.40 0.00	30.59 -2.20 0.00	35.02 -3.21 0.00	38.98 -4.25 1.04	42.90 -4.09 -1.04	49.13 -3.93 0.00	50.19 -4.07 0.00	51.30 -3.86 0.00	53.18 -3.76 0.00	54.44 -4.10 0.00	55.31 -4.10 0.00	54.22 -3.83 0.00	53.44 -3.90 0.00	53.17 -4.00 0.00	51.23 -3.56 0.00	48.74 -3.72 0.00	50.54 -3.51 0.00	51.44 -2.94 0.00	50.23 -2.81 0.00	44.00 -2.12 0.00	37.97 -3.12 0.00
OAK ORCHARD___HYD 24046	37.23 -1.59 0.00	33.34 -1.46 0.00	32.77 -1.54 0.00	30.94 -1.46 0.00	31.48 -1.31 0.00	36.47 -1.76 0.00	42.06 -2.21 0.00	44.11 -1.84 0.00	51.63 -1.43 0.00	52.74 -1.52 0.00	53.84 -1.32 0.00	55.80 -1.14 0.00	57.31 -1.23 0.00	58.22 -1.19 0.00	56.95 -1.10 0.00	56.13 -1.20 0.00	55.85 -1.31 0.00	53.70 -1.10 0.00	51.15 -1.31 0.00	52.92 -1.14 0.00	53.61 -0.76 0.00	52.14 -0.90 0.00	45.52 -0.60 0.00	39.41 -1.68 0.00
OCC_CHEM___DRP 24175	36.33 -2.48 0.00	32.61 -2.19 0.00	32.05 -2.26 0.00	30.19 -2.20 0.00	30.79 -2.00 0.00	35.25 -2.98 0.00	40.38 -3.90 0.00	42.18 -3.77 0.00	49.61 -3.45 0.00	50.68 -3.58 0.00	51.86 -3.31 0.00	53.81 -3.13 0.00	54.96 -3.57 0.00	55.96 -3.45 0.00	54.86 -3.19 0.00	54.07 -3.27 0.00	53.74 -3.43 0.00	51.78 -3.01 0.00	49.26 -3.20 0.00	51.08 -2.97 0.00	52.03 -2.34 0.00	50.76 -2.28 0.00	44.42 -1.71 0.00	38.26 -2.84 0.00
OLIN_CORP_DRP 24177	36.26 -2.56 0.00	32.54 -2.26 0.00	31.98 -2.33 0.00	30.13 -2.27 0.00	30.72 -2.07 0.00	35.17 -3.06 0.00	40.29 -3.98 0.00	42.09 -3.86 0.00	49.51 -3.56 0.00	50.57 -3.69 0.00	51.75 -3.42 0.00	53.64 -3.30 0.00	54.85 -3.69 0.00	55.85 -3.56 0.00	54.74 -3.31 0.00	53.95 -3.38 0.00	53.62 -3.54 0.00	51.67 -3.12 0.00	49.10 -3.36 0.00	50.97 -3.08 0.00	51.87 -2.50 0.00	50.60 -2.44 0.00	44.28 -1.84 0.00	38.17 -2.92 0.00
ONONDAGA_REF_OCCRA 23987	38.00 -0.82 0.00	34.07 -0.73 0.00	33.56 -0.75 0.00	31.68 -0.71 0.00	32.07 -0.72 0.00	37.43 -0.80 0.00	43.52 -0.75 0.00	45.17 -0.78 0.00	52.05 -1.01 0.00	53.12 -1.14 0.00	54.06 -1.10 0.00	55.92 -1.02 0.00	57.54 -1.00 0.00	58.40 -1.01 0.00	57.07 -0.99 0.00	56.30 -1.03 0.00	56.08 -1.09 0.00	53.75 -1.04 0.00	51.36 -1.10 0.00	53.03 -1.03 0.00	53.45 -0.92 0.00	52.19 -0.85 0.00	45.38 -0.74 0.00	40.43 -0.66 0.00
ONONDAGA___COGEN 23986	37.89 -0.93 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.62 -0.78 0.00	32.00 -0.79 0.00	37.35 -0.88 0.00	43.34 -0.93 0.00	44.99 -0.96 0.00	51.84 -1.22 0.00	52.63 -1.63 0.00	53.57 -1.60 0.00	55.35 -1.59 0.00	56.95 -1.58 0.00	57.81 -1.60 0.00	56.49 -1.57 0.00	55.73 -1.61 0.00	55.57 -1.60 0.00	53.26 -1.53 0.00	50.89 -1.57 0.00	52.49 -1.57 0.00	52.96 -1.41 0.00	51.98 -1.06 0.00	45.29 -0.83 0.00	40.23 -0.86 0.00
ONTARIO___LFGE 23819	36.80 -2.02 0.00	32.99 -1.81 0.00	32.49 -1.82 0.00	30.65 -1.75 0.00	31.08 -1.70 0.00	36.16 -2.06 0.00	42.19 -2.08 0.00	43.97 -1.98 0.00	50.89 -2.18 0.00	52.04 -2.22 0.00	53.23 -1.93 0.00	55.18 -1.77 0.00	56.90 -1.64 0.00	57.75 -1.66 0.00	56.60 -1.45 0.00	55.79 -1.55 0.00	55.51 -1.66 0.00	53.26 -1.53 0.00	50.57 -1.89 0.00	52.54 -1.51 0.00	53.18 -1.20 0.00	51.34 -1.70 0.00	44.60 -1.52 0.00	39.24 -1.85 0.00
OSWEGATCHIE___HYD 24044	38.74 -0.08 0.00	34.76 -0.03 0.00	34.24 -0.07 0.00	32.37 -0.03 0.00	32.72 -0.07 0.00	38.27 0.04 0.00	44.41 0.13 0.00	45.81 -0.14 0.00	52.85 -0.21 0.00	54.15 -0.11 0.00	54.94 -0.22 0.00	57.11 0.17 0.00	58.59 0.06 0.00	59.05 -0.36 0.00	57.59 -0.46 0.00	56.25 -1.09 0.00	56.08 -1.09 0.00	53.75 -1.04 0.00	51.57 -0.89 0.00	53.30 -0.76 0.00	53.66 -0.71 0.00	52.46 -0.58 0.00	45.38 -0.74 0.00	41.26 0.16 0.00
OSWEGO___5 23606	37.73 -1.09 0.00	33.79 -1.01 0.00	33.32 -0.99 0.00	31.46 -0.94 0.00	31.84 -0.95 0.00	37.12 -1.11 0.00	43.03 -1.24 0.00	44.66 -1.29 0.00	51.47 -1.59 0.00	52.58 -1.68 0.00	53.51 -1.65 0.00	55.29 -1.65 0.00	56.84 -1.70 0.00	57.75 -1.66 0.00	56.43 -1.63 0.00	55.67 -1.66 0.00	55.51 -1.66 0.00	53.21 -1.59 0.00	50.89 -1.57 0.00	52.49 -1.57 0.00	52.90 -1.47 0.00	51.61 -1.43 0.00	45.06 -1.06 0.00	39.98 -1.11 0.00
OSWEGO___6 23613	37.73 -1.09 0.00	33.79 -1.01 0.00	33.32 -0.99 0.00	31.46 -0.94 0.00	31.84 -0.95 0.00	37.12 -1.11 0.00	43.03 -1.24 0.00	44.66 -1.29 0.00	51.47 -1.59 0.00	52.58 -1.68 0.00	53.51 -1.65 0.00	55.29 -1.65 0.00	56.84 -1.70 0.00	57.75 -1.66 0.00	56.43 -1.63 0.00	55.67 -1.66 0.00	55.51 -1.66 0.00	53.21 -1.59 0.00	50.89 -1.57 0.00	52.49 -1.57 0.00	52.90 -1.47 0.00	51.61 -1.43 0.00	45.06 -1.06 0.00	39.98 -1.11 0.00
OUTOKUMPU-AB___DRP 24206	36.57 -2.25 0.00	32.82 -1.98 0.00	32.22 -2.09 0.00	30.36 -2.04 0.00	30.95 -1.84 0.00	35.55 -2.68 0.00	40.95 -3.32 0.00	42.73 -3.22 0.00	50.25 -2.81 0.00	51.39 -2.88 0.00	52.63 -2.54 0.00	54.61 -2.33 0.00	55.78 -2.75 0.00	56.92 -2.50 0.00	55.85 -2.21 0.00	54.99 -2.35 0.00	54.65 -2.52 0.00	52.55 -2.25 0.00	49.89 -2.57 0.00	51.84 -2.22 0.00	52.74 -1.63 0.00	51.29 -1.75 0.00	44.88 -1.25 0.00	38.59 -2.51 0.00
OXBOW___ 24026	36.49 -2.33 0.00	32.75 -2.05 0.00	32.18 -2.13 0.00	30.29 -2.11 0.00	30.92 -1.87 0.00	35.44 -2.79 0.00	40.73 -3.54 0.00	42.55 -3.40 0.00	50.04 -3.02 0.00	51.12 -3.15 0.00	52.35 -2.81 0.00	54.32 -2.62 0.00	55.49 -3.04 0.00	56.56 -2.85 0.00	55.50 -2.55 0.00	54.64 -2.69 0.00	54.31 -2.86 0.00	52.27 -2.52 0.00	49.68 -2.78 0.00	51.57 -2.49 0.00	52.47 -1.90 0.00	51.13 -1.91 0.00	44.74 -1.38 0.00	38.46 -2.63 0.00
PEEKSKILL___ 23653	41.11 2.29 0.00	36.57 1.77 0.00	36.09 1.78 0.00	34.05 1.65 0.00	34.39 1.61 0.00	40.29 2.06 0.00	47.55 3.28 0.00	49.44 3.49 0.00	57.47 4.40 0.00	58.98 4.72 0.00	60.19 5.02 0.00	62.12 5.18 0.00	64.04 5.50 0.00	65.17 5.76 0.00	63.74 5.69 0.00	62.84 5.50 0.00	62.66 5.49 0.00	60.05 5.26 0.00	57.39 4.93 0.00	59.03 4.97 0.00	59.05 4.68 0.00	57.49 4.46 0.00	49.67 3.55 0.00	43.72 2.63 0.00
PGE MADISON___WINDPWR 24146	39.01 0.19 0.00	34.90 0.10 0.00	34.41 0.10 0.00	32.53 0.13 0.00	32.95 0.16 0.00	38.73 0.50 0.00	45.78 1.51 0.00	47.24 1.29 0.00	54.12 1.06 0.00	55.51 1.25 0.00	56.60 1.43 0.00	58.65 1.71 0.00	60.52 1.99 0.00	61.25 1.84 0.00	59.91 1.86 0.00	59.06 1.72 0.00	58.77 1.60 0.00	56.27 1.48 0.00	53.46 1.00 0.00	55.51 1.46 0.00	56.27 1.90 0.00	54.05 1.01 0.00	46.49 0.37 0.00	41.79 0.70 0.00
PIERCEFIELD___HYD 23852	38.39 -0.43 0.00	34.45 -0.35 0.00	34.04 -0.27 0.00	32.14 -0.26 0.00	32.46 -0.33 0.00	37.85 -0.38 0.00	43.52 -0.75 0.00	45.21 -0.74 0.00	52.11 -0.96 0.00	53.34 -0.92 0.00	54.06 -1.10 0.00	55.86 -1.08 0.00	57.13 -1.40 0.00	57.57 -1.84 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.83 -1.63 0.00	52.49 -1.57 0.00	52.79 -1.58 0.00	51.87 -1.17 0.00	45.11 -1.01 0.00	40.85 -0.25 0.00
PINELAWN_CC_1 323563	50.92 3.30 -8.81	37.58 2.78 0.00	48.90 2.74 -11.84	45.94 2.59 -10.95	43.88 2.59 -8.50	41.46 3.21 -0.02	56.28 4.47 -7.53	58.91 4.69 -8.27	61.78 5.52 -3.20	67.16 5.86 -7.03	70.14 5.90 -9.07	71.46 6.15 -8.37	72.13 6.36 -7.04	72.33 6.95 -5.97	72.15 6.85 -7.24	73.99 6.65 -10.00	72.77 6.63 -8.97	71.33 6.25 -10.28	69.71 5.88 -11.37	71.89 6.00 -11.84	72.12 5.65 -12.09	69.50 5.36 -11.10	61.46 4.47 -10.87	60.74 3.49 -16.16

44000	GEN_KEYSTONE	31.00	29.68	28.70	27.30	26.47	31.48	39.99	42.31	47.49	48.67	50.26	52.39	54.73	55.73	54.98	54.18	53.91	51.73	48.37	51.03	51.60	48.53	41.69	36.49
24065		-5.01	-4.80	-4.77	-4.50	-4.56	-5.16	-4.83	-4.69	-5.57	-5.59	-4.91	-4.56	-3.80	-3.68	-3.08	-3.15	-3.26	-3.07	-4.09	-3.03	-2.77	-4.51	-4.43	-4.60
		2.81	0.32	0.84	0.59	1.76	1.59	-0.55	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24000	PLEASANTVLY___LBMP	41.03	36.54	36.06	34.02	34.36	40.22	47.37	49.21	57.15	58.60	59.74	61.67	63.57	64.64	63.22	62.33	62.20	59.56	56.97	58.65	58.67	57.18	49.44	43.56
		2.21	1.74	1.75	1.62	1.57	1.99	3.10	3.26	4.09	4.34	4.58	4.73	5.03	5.23	5.17	4.99	5.03	4.77	4.51	4.59	4.30	4.14	3.32	2.47
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23519	POLETTI_____	41.61	36.96	36.51	34.41	34.75	40.71	48.21	50.13	58.31	59.91	61.12	63.15	65.09	66.24	64.85	63.93	63.74	61.04	58.28	59.95	59.92	58.34	50.36	44.34
	23519	2.79	2.16	2.20	2.01	1.97	2.48	3.94	4.18	5.25	5.64	5.96	6.21	6.56	6.83	6.79	6.59	6.57	6.25	5.82	5.89	5.55	5.30	4.24	3.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23555	PORT_JEFF_3	50.77	37.30	48.90	45.94	43.84	41.23	56.10	58.45	61.04	66.51	69.48	70.78	71.36	71.44	71.22	73.08	72.14	70.67	69.08	71.24	71.47	68.86	60.86	60.33
	23555	3.14	2.51	2.74	2.59	2.56	2.98	4.29	4.23	4.78	5.21	5.24	5.47	5.79	6.06	5.92	5.73	6.00	5.59	5.25	5.35	5.00	4.72	3.87	3.08
		-8.81	0.00	-11.84	-10.95	-8.50	-0.02	-7.53	-8.27	-3.20	-7.03	-9.07	-8.37	-7.04	-5.97	-7.24	-10.00	-8.97	-10.28	-11.37	-11.84	-12.09	-11.10	-10.87	-16.16
23616	PORT_JEFF_4	50.77	37.30	48.90	45.94	43.84	41.23	56.10	58.45	61.04	66.51	69.48	70.78	71.36	71.44	71.22	73.08	72.14	70.67	69.08	71.24	71.47	68.86	60.86	60.33
	23616	3.14	2.51	2.74	2.59	2.56	2.98	4.29	4.23	4.78	5.21	5.24	5.47	5.79	6.06	5.92	5.73	6.00	5.59	5.25	5.35	5.00	4.72	3.87	3.08
		-8.81	0.00	-11.84	-10.95	-8.50	-0.02	-7.53	-8.27	-3.20	-7.03	-9.07	-8.37	-7.04	-5.97	-7.24	-10.00	-8.97	-10.28	-11.37	-11.84	-12.09	-11.10	-10.87	-16.16
23713	PORT_JEFF_IC	50.88	37.41	49.00	46.00	43.94	41.31	56.23	58.63	61.30	66.78	69.75	71.06	71.72	71.50	71.33	73.19	72.43	71.00	69.34	71.57	71.79	69.13	61.09	60.49
	23713	3.26	2.61	2.85	2.66	2.66	3.06	4.43	4.41	5.04	5.48	5.52	5.75	6.15	6.12	6.04	5.85	6.29	5.92	5.51	5.68	5.33	4.99	4.10	3.25
		-8.81	0.00	-11.84	-10.95	-8.50	-0.02	-7.53	-8.27	-3.20	-7.03	-9.07	-8.37	-7.04	-5.97	-7.24	-10.00	-8.97	-10.28	-11.37	-11.84	-12.09	-11.10	-10.87	-16.16
24216	PPL PILGRIM_ST_GT1	51.12	37.62	49.14	46.13	44.04	41.57	56.50	58.96	61.78	67.21	69.92	71.23	71.83	72.09	71.91	73.65	72.60	71.11	69.50	71.67	71.90	69.55	61.37	60.70
	24216	3.49	2.82	2.99	2.79	2.75	3.33	4.69	4.73	5.52	5.91	5.68	5.92	6.26	6.71	6.62	6.31	6.46	6.03	5.67	5.78	5.44	5.41	4.38	3.45
		-8.81	0.00	-11.84	-10.95	-8.50	-0.02	-7.53	-8.27	-3.20	-7.03	-9.07	-8.37	-7.04	-5.97	-7.24	-10.00	-8.97	-10.28	-11.37	-11.84	-12.09	-11.10	-10.87	-16.16
24217	PPL PILGRIM_ST_GT2	51.12	37.62	49.14	46.13	44.04	41.57	56.50	58.96	61.78	67.21	69.92	71.23	71.83	72.09	71.91	73.65	72.60	71.11	69.50	71.67	71.90	69.55	61.37	60.70
	24217	3.49	2.82	2.99	2.79	2.75	3.33	4.69	4.73	5.52	5.91	5.68	5.92	6.26	6.71	6.62	6.31	6.46	6.03	5.67	5.78	5.44	5.41	4.38	3.45
		-8.81	0.00	-11.84	-10.95	-8.50	-0.02	-7.53	-8.27	-3.20	-7.03	-9.07	-8.37	-7.04	-5.97	-7.24	-10.00	-8.97	-10.28	-11.37	-11.84	-12.09	-11.10	-10.87	-16.16
24213	PPL_SHRM_GT3	50.69	37.24	49.00	46.00	43.94	41.15	56.06	58.50	61.30	66.78	69.75	71.06	71.72	71.91	71.74	73.53	72.49	71.00	69.34	71.57	71.79	69.07	60.95	60.33
	24213	3.07	2.44	2.85	2.66	2.66	2.91	4.25	4.27	5.04	5.48	5.52	5.75	6.15	6.54	6.44	6.19	6.35	5.92	5.51	5.68	5.33	4.93	3.97	3.08
		-8.81	0.00	-11.84	-10.95	-8.50	-0.02	-7.53	-8.27	-3.20	-7.03	-9.07	-8.37	-7.04	-5.97	-7.24	-10.00	-8.97	-10.28	-11.37	-11.84	-12.09	-11.10	-10.87	-16.16
24214	PPL_SHRM_GT4	50.69	37.24	49.00	46.00	43.94	41.15	56.06	58.50	61.30	66.78	69.75	71.06	71.72	71.91	71.74	73.53	72.49	71.00	69.34	71.57	71.79	69.07	60.95	60.33
	24214	3.07	2.44	2.85	2.66	2.66	2.91	4.25	4.27	5.04	5.48	5.52	5.75	6.15	6.54	6.44	6.19	6.35	5.92	5.51	5.68	5.33	4.93	3.97	3.08
		-8.81	0.00	-11.84	-10.95	-8.50	-0.02	-7.53	-8.27	-3.20	-7.03	-9.07	-8.37	-7.04	-5.97	-7.24	-10.00	-8.97	-10.28	-11.37	-11.84	-12.09	-11.10	-10.87	-16.16
24174	PROJECT___ORANGE 1	37.89	33.93	33.42	31.56	31.97	37.31	43.34	44.99	51.89	53.01	54.01	55.80	57.42	58.28	57.01	56.25	56.03	53.70	51.31	52.97	53.39	52.08	45.34	40.31
	24174	-0.93	-0.87	-0.89	-0.84	-0.82	-0.92	-0.93	-0.96	-1.17	-1.25	-1.16	-1.14	-1.11	-1.13	-1.04	-1.09	-1.14	-1.10	-1.15	-1.08	-0.98	-0.95	-0.78	-0.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24166	PROJECT___ORANGE 2	37.89	33.93	33.42	31.56	31.97	37.31	43.34	44.99	51.89	53.01	54.01	55.80	57.42	58.28	57.01	56.25	56.03	53.70	51.31	52.97	53.39	52.08	45.34	40.31
	24166	-0.93	-0.87	-0.89	-0.84	-0.82	-0.92	-0.93	-0.96	-1.17	-1.25	-1.16	-1.14	-1.11	-1.13	-1.04	-1.09	-1.14	-1.10	-1.15	-1.08	-0.98	-0.95	-0.78	-0.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24023	PYRITES___HYD	38.74	34.73	34.31	32.40	32.75	38.19	44.01	45.63	52.58	53.83	54.56	56.43	57.77	58.16	56.72	55.90	55.80	53.48	51.36	52.97	53.45	52.30	45.38	41.22
	24023	-0.08	-0.07	0.00	0.00	-0.03	-0.04	-0.27	-0.32	-0.48	-0.43	-0.61	-0.51	-0.76	-1.25	-1.34	-1.43	-1.37	-1.32	-1.10	-1.08	-0.92	-0.74	-0.74	0.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
323565	RAMAPO___LBMP	41.03	36.47	36.03	33.98	34.33	40.18	47.42	49.30	57.31	58.82	59.96	61.90	63.86	64.94	63.51	62.67	62.49	59.84	57.18	58.86	58.88	57.34	49.53	43.60
	323565	2.21	1.67	1.72	1.59	1.54	1.95	3.14	3.35	4.24	4.56	4.80	4.95	5.33	5.53	5.46	5.33	5.32	5.04	4.72	4.81	4.51	4.30	3.41	2.51
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23646	RANKINE_____	36.18	32.47	31.87	30.06	30.62	35.17	40.55	42.32	49.72	50.84	52.08	54.09	55.37	56.44	55.32	54.53	54.20	52.16	49.47	51.40	52.31	50.81	44.37	38.26
	23646	-2.64	-2.33	-2.44	-2.33	-2.16	-3.06	-3.72	-3.63	-3.34	-3.42	-3.09	-2.85	-3.16	-2.97	-2.73	-2.81	-2.97	-2.63	-2.99	-2.65	-2.07	-2.23	-1.75	-2.84
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24244	RAVENSWOOD_GT2_1	41.61	36.96	36.51	34.41	34.75	40.71	48.17	50.13	58.26	59.85	61.07	63.09	65.03	66.18	64.79	63.87	63.69	60.99	58.23	59.95	59.86	58.29	50.36	44.30
	24244	2.79	2.16	2.20	2.01	1.97	2.48	3.90	4.18	5.20	5.59	5.90	6.15	6.50	6.77	6.73	6.54	6.52	6.19	5.77	5.89	5.49	5.25	4.24	3.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

RAVENSWOOD_GT2_2 24245	41.61 2.79 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.07 5.90 0.00	63.09 6.15 0.00	65.03 6.50 0.00	66.18 6.77 0.00	64.79 6.73 0.00	63.87 6.54 0.00	63.69 6.52 0.00	60.99 6.19 0.00	58.23 5.77 0.00	59.95 5.89 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.36 4.24 0.00	44.30 3.21 0.00
RAVENSWOOD_GT2_3 24246	41.65 2.83 0.00	36.99 2.19 0.00	36.51 2.20 0.00	34.44 2.04 0.00	34.79 2.00 0.00	40.75 2.52 0.00	48.21 3.94 0.00	50.18 4.23 0.00	58.31 5.25 0.00	59.91 5.64 0.00	61.12 5.96 0.00	63.15 6.21 0.00	65.09 6.56 0.00	66.30 6.89 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.74 6.57 0.00	61.04 6.25 0.00	58.28 5.82 0.00	60.00 5.95 0.00	59.92 5.55 0.00	58.34 5.30 0.00	50.41 4.29 0.00	44.34 3.25 0.00
RAVENSWOOD_GT2_4 24247	41.65 2.83 0.00	36.99 2.19 0.00	36.51 2.20 0.00	34.44 2.04 0.00	34.79 2.00 0.00	40.75 2.52 0.00	48.21 3.94 0.00	50.18 4.23 0.00	58.31 5.25 0.00	59.91 5.64 0.00	61.12 5.96 0.00	63.15 6.21 0.00	65.09 6.56 0.00	66.30 6.89 0.00	64.85 6.79 0.00	63.93 6.59 0.00	63.74 6.57 0.00	61.04 6.25 0.00	58.28 5.82 0.00	60.00 5.95 0.00	59.92 5.55 0.00	58.34 5.30 0.00	50.41 4.29 0.00	44.34 3.25 0.00
RAVENSWOOD_GT3_1 24248	41.61 2.79 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.07 5.90 0.00	63.09 6.15 0.00	65.03 6.50 0.00	66.18 6.77 0.00	64.79 6.73 0.00	63.87 6.54 0.00	63.69 6.52 0.00	60.99 6.19 0.00	58.23 5.77 0.00	59.95 5.89 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.36 4.24 0.00	44.30 3.21 0.00
RAVENSWOOD_GT3_2 24249	41.61 2.79 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.07 5.90 0.00	63.09 6.15 0.00	65.03 6.50 0.00	66.18 6.77 0.00	64.79 6.73 0.00	63.87 6.54 0.00	63.69 6.52 0.00	60.99 6.19 0.00	58.23 5.77 0.00	59.95 5.89 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.36 4.24 0.00	44.30 3.21 0.00
RAVENSWOOD_GT3_3 24250	41.69 2.87 0.00	36.99 2.19 0.00	36.54 2.23 0.00	34.47 2.07 0.00	34.79 2.00 0.00	40.79 2.56 0.00	48.26 3.98 0.00	50.22 4.27 0.00	58.37 5.31 0.00	59.96 5.70 0.00	61.23 6.07 0.00	63.21 6.26 0.00	65.21 6.67 0.00	66.36 6.95 0.00	64.90 6.85 0.00	63.99 6.65 0.00	63.80 6.63 0.00	61.10 6.30 0.00	58.34 5.88 0.00	60.05 6.00 0.00	59.97 5.60 0.00	58.40 5.36 0.00	50.46 4.34 0.00	44.38 3.29 0.00
RAVENSWOOD_GT3_4 24251	41.69 2.87 0.00	36.99 2.19 0.00	36.54 2.23 0.00	34.47 2.07 0.00	34.79 2.00 0.00	40.79 2.56 0.00	48.26 3.98 0.00	50.22 4.27 0.00	58.37 5.31 0.00	59.96 5.70 0.00	61.23 6.07 0.00	63.21 6.26 0.00	65.21 6.67 0.00	66.36 6.95 0.00	64.90 6.85 0.00	63.99 6.65 0.00	63.80 6.63 0.00	61.10 6.30 0.00	58.34 5.88 0.00	60.05 6.00 0.00	59.97 5.60 0.00	58.40 5.36 0.00	50.46 4.34 0.00	44.38 3.29 0.00
RAVENSWOOD_GT_1 23729	41.82 2.99 -0.01	37.14 2.33 -0.01	36.65 2.33 -0.01	34.58 2.17 -0.01	34.93 2.13 -0.01	40.91 2.68 0.00	48.39 4.12 0.00	50.36 4.41 0.00	58.53 5.47 0.00	60.12 5.86 0.00	64.44 6.18 -3.10	68.26 6.43 -4.88	67.79 6.79 -2.46	68.76 7.07 -2.28	67.58 7.02 -2.50	69.87 6.82 -5.71	69.77 6.80 -5.80	64.47 6.47 -3.21	62.06 6.03 -3.56	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
RAVENSWOOD_GT_10 24258	41.61 2.79 0.00	36.96 2.16 0.00	36.47 2.16 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.43 5.90 -0.36	63.16 6.15 -0.07	65.32 6.50 -0.28	66.45 6.77 -0.26	65.08 6.73 -0.29	64.53 6.54 -0.66	64.35 6.52 -0.67	61.33 6.19 -0.35	58.64 5.77 -0.41	59.89 5.84 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.32 4.20 0.00	44.30 3.21 0.00
RAVENSWOOD_GT_11 24259	41.61 2.79 0.00	36.96 2.16 0.00	36.47 2.16 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.43 5.90 -0.36	63.16 6.15 -0.07	65.32 6.50 -0.28	66.45 6.77 -0.26	65.08 6.73 -0.29	64.53 6.54 -0.66	64.35 6.52 -0.67	61.33 6.19 -0.35	58.64 5.77 -0.41	59.89 5.84 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.32 4.20 0.00	44.30 3.21 0.00
RAVENSWOOD_GT_4 24252	41.57 2.76 0.00	36.92 2.12 0.00	36.47 2.16 0.00	34.37 1.98 0.00	34.72 1.93 0.00	40.68 2.45 0.00	48.12 3.85 0.00	50.09 4.14 0.00	58.26 5.20 0.00	59.80 5.53 0.00	63.37 5.85 -2.35	63.48 6.09 -0.45	66.90 6.50 -1.87	67.91 6.77 -1.73	66.63 6.68 -1.90	68.15 6.48 -4.34	68.02 6.46 -4.39	63.22 6.14 -2.29	60.88 5.72 -2.71	59.89 5.84 0.00	59.81 5.44 0.00	58.29 5.25 0.00	50.31 4.20 0.00	44.30 3.21 0.00
RAVENSWOOD_GT_5 24254	41.57 2.76 0.00	36.92 2.12 0.00	36.47 2.16 0.00	34.37 1.98 0.00	34.72 1.93 0.00	40.68 2.45 0.00	48.12 3.85 0.00	50.09 4.14 0.00	58.26 5.20 0.00	59.80 5.53 0.00	63.37 5.85 -2.35	63.48 6.09 -0.45	66.90 6.50 -1.87	67.91 6.77 -1.73	66.63 6.68 -1.90	68.15 6.48 -4.34	68.02 6.46 -4.39	63.22 6.14 -2.29	60.88 5.72 -2.71	59.89 5.84 0.00	59.81 5.44 0.00	58.29 5.25 0.00	50.31 4.20 0.00	44.30 3.21 0.00
RAVENSWOOD_GT_6 24253	41.57 2.76 0.00	36.92 2.12 0.00	36.47 2.16 0.00	34.37 1.98 0.00	34.72 1.93 0.00	40.68 2.45 0.00	48.12 3.85 0.00	50.09 4.14 0.00	58.26 5.20 0.00	59.80 5.53 0.00	63.37 5.85 -2.35	63.48 6.09 -0.45	66.90 6.50 -1.87	67.91 6.77 -1.73	66.63 6.68 -1.90	68.15 6.48 -4.34	68.02 6.46 -4.39	63.22 6.14 -2.29	60.88 5.72 -2.71	59.89 5.84 0.00	59.81 5.44 0.00	58.29 5.25 0.00	50.31 4.20 0.00	44.30 3.21 0.00
RAVENSWOOD_GT_7 24255	41.57 2.76 0.00	36.92 2.12 0.00	36.47 2.16 0.00	34.37 1.98 0.00	34.72 1.93 0.00	40.68 2.45 0.00	48.12 3.85 0.00	50.09 4.14 0.00	58.26 5.20 0.00	59.80 5.53 0.00	63.37 5.85 -2.35	63.48 6.09 -0.45	66.90 6.50 -1.87	67.91 6.77 -1.73	66.63 6.68 -1.90	68.15 6.48 -4.34	68.02 6.46 -4.39	63.22 6.14 -2.29	60.88 5.72 -2.71	59.89 5.84 0.00	59.81 5.44 0.00	58.29 5.25 0.00	50.31 4.20 0.00	44.30 3.21 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.61 2.79 0.00	36.96 2.16 0.00	36.47 2.16 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.43 5.90 -0.36	63.16 6.15 -0.07	65.32 6.50 -0.28	66.45 6.77 -0.26	65.08 6.73 -0.29	64.53 6.54 -0.66	64.35 6.52 -0.67	61.33 6.19 -0.35	58.64 5.77 -0.41	59.89 5.84 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.32 4.20 0.00	44.30 3.21 0.00
RAVENSWOOD_GT_9 24257	41.61 2.79 0.00	36.96 2.16 0.00	36.47 2.16 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.43 5.90 -0.36	63.16 6.15 -0.07	65.32 6.50 -0.28	66.45 6.77 -0.26	65.08 6.73 -0.29	64.53 6.54 -0.66	64.35 6.52 -0.67	61.33 6.19 -0.35	58.64 5.77 -0.41	59.89 5.84 0.00	59.86 5.49 0.00	58.29 5.25 0.00	50.32 4.20 0.00	44.30 3.21 0.00



RAVENSWOOD___1 23533	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.54 2.14 -0.01	34.89 2.10 -0.01	40.91 2.68 0.00	48.35 4.07 0.00	50.32 4.37 0.00	58.53 5.47 0.00	60.07 5.81 0.00	61.34 6.18 0.00	65.45 6.38 -2.13	65.32 6.79 0.00	66.48 7.07 0.00	65.08 7.02 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.36 6.47 -0.10	58.49 6.03 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
RAVENSWOOD___2 23534	41.78 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.54 2.14 -0.01	34.89 2.10 -0.01	40.87 2.64 0.00	48.35 4.07 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	61.34 6.18 0.00	65.44 6.38 -2.12	65.32 6.79 0.00	66.48 7.07 0.00	65.02 6.97 0.00	64.16 6.82 0.00	63.92 6.75 -0.01	61.30 6.41 -0.10	58.44 5.98 0.00	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
RAVENSWOOD___3 23535	41.61 2.79 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.26 5.20 0.00	59.85 5.59 0.00	61.07 5.90 0.00	63.09 6.15 0.00	65.03 6.50 0.00	66.24 6.83 0.00	64.79 6.73 0.00	63.87 6.54 0.00	63.69 6.52 0.00	60.99 6.19 0.00	58.23 5.77 0.00	59.95 5.89 0.00	59.86 5.49 0.00	58.34 5.30 0.00	50.36 4.24 0.00	44.34 3.25 0.00
RAVENSWOOD___4 23820	41.77 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.54 2.14 -0.01	34.89 2.10 -0.01	40.87 2.64 0.00	48.35 4.07 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	58.25 6.12 3.04	62.74 6.38 0.58	62.85 6.73 2.42	64.25 7.07 2.23	62.56 6.97 2.46	58.56 6.82 5.60	58.24 6.75 5.67	58.25 6.41 2.96	54.95 5.98 3.49	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
RCPL_TRUST___DRP 24196	41.61 2.79 0.00	36.96 2.16 0.00	36.51 2.20 0.00	34.41 2.01 0.00	34.75 1.97 0.00	40.71 2.48 0.00	48.17 3.90 0.00	50.13 4.18 0.00	58.31 5.25 0.00	59.85 5.59 0.00	61.12 5.96 0.00	63.09 6.15 0.00	65.09 6.56 0.00	66.24 6.83 0.00	64.79 6.73 0.00	63.93 6.59 0.00	63.69 6.52 0.00	60.99 6.19 0.00	58.23 5.77 0.00	59.95 5.89 0.00	59.92 5.55 0.00	58.34 5.30 0.00	50.36 4.24 0.00	44.30 3.21 0.00
RENSSELAER___COGEN 23796	40.10 1.28 0.00	35.95 1.15 0.00	35.51 1.20 0.00	33.53 1.13 0.00	33.90 1.11 0.00	39.53 1.30 0.00	46.04 1.77 0.00	47.60 1.65 0.00	55.08 2.02 0.00	56.32 2.06 0.00	57.10 1.93 0.00	58.82 1.88 0.00	60.58 2.05 0.00	61.55 2.14 0.00	60.20 2.15 0.00	59.34 2.01 0.00	59.28 2.12 0.00	56.82 2.03 0.00	54.45 1.99 0.00	56.05 2.00 0.00	56.17 1.79 0.00	55.05 2.02 0.00	47.69 1.57 0.00	42.24 1.15 0.00
REVERE_CPPR_DRP 24186	39.21 0.39 0.00	35.11 0.31 0.00	34.58 0.27 0.00	32.66 0.26 0.00	33.08 0.30 0.00	38.69 0.46 0.00	45.20 0.93 0.00	46.73 0.78 0.00	53.75 0.69 0.00	55.02 0.76 0.00	55.94 0.77 0.00	57.97 1.02 0.00	59.65 1.11 0.00	60.42 1.01 0.00	59.04 0.99 0.00	58.14 0.80 0.00	57.91 0.74 0.00	55.45 0.66 0.00	52.98 0.52 0.00	54.76 0.70 0.00	55.30 0.92 0.00	53.73 0.69 0.00	46.49 0.37 0.00	41.75 0.66 0.00
ROCHESTER_9_IC 23652	37.61 -1.20 0.00	33.65 -1.15 0.00	33.08 -1.24 0.00	31.23 -1.17 0.00	31.77 -1.02 0.00	36.89 -1.34 0.00	42.64 -1.64 0.00	44.85 -1.10 0.00	52.53 -0.53 0.00	53.72 -0.54 0.00	54.83 -0.33 0.00	56.89 -0.06 0.00	58.42 -0.12 0.00	59.35 -0.06 0.00	58.11 0.06 0.00	57.28 -0.06 0.00	56.94 -0.23 0.00	54.68 -0.11 0.00	52.09 -0.37 0.00	53.95 -0.11 0.00	54.59 0.22 0.00	53.04 0.00 0.00	46.26 0.14 0.00	39.90 -1.19 0.00
ROSETON___1 23587	40.95 2.13 0.00	36.47 1.67 0.00	35.99 1.68 0.00	33.98 1.59 0.00	34.33 1.54 0.00	40.14 1.91 0.00	47.24 2.97 0.00	49.12 3.17 0.00	56.99 3.93 0.00	58.50 4.23 0.00	59.58 4.41 0.00	61.50 4.56 0.00	63.39 4.86 0.00	64.46 5.05 0.00	63.05 4.99 0.00	62.21 4.87 0.00	62.03 4.86 0.00	59.45 4.66 0.00	56.87 4.41 0.00	58.49 4.43 0.00	58.56 4.19 0.00	57.07 4.03 0.00	49.35 3.23 0.00	43.48 2.38 0.00
ROSETON___2 23588	40.95 2.13 0.00	36.47 1.67 0.00	35.99 1.68 0.00	33.98 1.59 0.00	34.33 1.54 0.00	40.14 1.91 0.00	47.24 2.97 0.00	49.12 3.17 0.00	56.99 3.93 0.00	58.50 4.23 0.00	59.58 4.41 0.00	61.50 4.56 0.00	63.39 4.86 0.00	64.46 5.05 0.00	63.05 4.99 0.00	62.21 4.87 0.00	62.03 4.86 0.00	59.45 4.66 0.00	56.87 4.41 0.00	58.49 4.43 0.00	58.56 4.19 0.00	57.07 4.03 0.00	49.35 3.23 0.00	43.48 2.38 0.00
RUSSELL___1 23602	37.65 -1.16 0.00	33.62 -1.18 0.00	33.04 -1.27 0.00	31.20 -1.20 0.00	31.74 -1.05 0.00	37.04 -1.19 0.00	42.46 -1.82 0.00	44.57 -1.38 0.00	52.48 -0.58 0.00	53.72 -0.54 0.00	54.89 -0.28 0.00	56.94 0.00 0.00	58.53 0.00 0.00	59.53 0.12 0.00	58.17 0.12 0.00	57.34 0.00 0.00	57.00 -0.17 0.00	54.68 -0.11 0.00	51.99 -0.47 0.00	53.84 -0.22 0.00	54.53 0.16 0.00	52.88 -0.16 0.00	46.08 -0.05 0.00	39.65 -1.44 0.00
RUSSELL___2 23532	37.65 -1.16 0.00	33.62 -1.18 0.00	33.04 -1.27 0.00	31.20 -1.20 0.00	31.74 -1.05 0.00	37.04 -1.19 0.00	42.46 -1.82 0.00	44.57 -1.38 0.00	52.48 -0.58 0.00	53.72 -0.54 0.00	54.89 -0.28 0.00	56.94 0.00 0.00	58.53 0.00 0.00	59.53 0.12 0.00	58.17 0.12 0.00	57.34 0.00 0.00	57.00 -0.17 0.00	54.68 -0.11 0.00	51.99 -0.47 0.00	53.84 -0.22 0.00	54.53 0.16 0.00	52.88 -0.16 0.00	46.08 -0.05 0.00	39.65 -1.44 0.00
RUSSELL___3 23549	37.54 -1.28 0.00	33.58 -1.22 0.00	33.01 -1.30 0.00	31.17 -1.23 0.00	31.70 -1.08 0.00	36.85 -1.38 0.00	42.50 -1.77 0.00	44.66 -1.29 0.00	52.32 -0.74 0.00	53.56 -0.71 0.00	54.67 -0.50 0.00	56.71 -0.23 0.00	58.24 -0.29 0.00	59.17 -0.24 0.00	57.94 -0.12 0.00	57.11 -0.23 0.00	56.77 -0.40 0.00	54.52 -0.27 0.00	51.88 -0.58 0.00	53.73 -0.32 0.00	54.37 0.00 0.00	52.83 -0.21 0.00	46.17 0.05 0.00	39.74 -1.36 0.00
RUSSELL___4 23556	37.65 -1.16 0.00	33.62 -1.18 0.00	33.04 -1.27 0.00	31.20 -1.20 0.00	31.74 -1.05 0.00	37.04 -1.19 0.00	42.46 -1.82 0.00	44.57 -1.38 0.00	52.48 -0.58 0.00	53.72 -0.54 0.00	54.83 -0.33 0.00	56.94 0.00 0.00	58.48 -0.06 0.00	59.47 0.06 0.00	58.17 0.12 0.00	57.34 0.00 0.00	57.00 -0.17 0.00	54.63 -0.16 0.00	51.99 -0.47 0.00	53.84 -0.22 0.00	54.53 0.16 0.00	52.88 -0.16 0.00	46.08 -0.05 0.00	39.65 -1.44 0.00
RUSSELL___STATION 23914	37.54 -1.28 0.00	33.58 -1.22 0.00	33.01 -1.30 0.00	31.17 -1.23 0.00	31.70 -1.08 0.00	36.85 -1.38 0.00	42.50 -1.77 0.00	44.66 -1.29 0.00	52.32 -0.74 0.00	53.56 -0.71 0.00	54.67 -0.50 0.00	56.71 -0.23 0.00	58.24 -0.29 0.00	59.17 -0.24 0.00	57.94 -0.12 0.00	57.11 -0.23 0.00	56.77 -0.40 0.00	54.52 -0.27 0.00	51.88 -0.58 0.00	53.73 -0.32 0.00	54.37 0.00 0.00	52.83 -0.21 0.00	46.17 0.05 0.00	39.74 -1.36 0.00
S SALMON___HYD 24043	37.96 -0.85 0.00	34.00 -0.80 0.00	33.49 -0.82 0.00	31.65 -0.75 0.00	32.03 -0.75 0.00	37.35 -0.88 0.00	43.39 -0.89 0.00	45.03 -0.92 0.00	51.79 -1.27 0.00	52.91 -1.36 0.00	53.84 -1.32 0.00	55.69 -1.25 0.00	57.31 -1.23 0.00	58.16 -1.25 0.00	56.89 -1.16 0.00	56.13 -1.20 0.00	55.91 -1.26 0.00	53.59 -1.21 0.00	51.25 -1.21 0.00	52.86 -1.19 0.00	53.23 -1.14 0.00	52.03 -1.01 0.00	45.38 -0.74 0.00	40.31 -0.78 0.00

SELKIRK___II 23799	39.94 1.13 0.00	35.81 1.01 0.00	35.34 1.03 0.00	33.37 0.97 0.00	33.74 0.95 0.00	39.38 1.15 0.00	45.87 1.59 0.00	47.47 1.52 0.00	54.76 1.70 0.00	55.84 1.57 0.00	56.54 1.38 0.00	58.25 1.31 0.00	59.94 1.40 0.00	60.90 1.49 0.00	59.56 1.51 0.00	58.77 1.43 0.00	58.66 1.49 0.00	56.22 1.42 0.00	53.88 1.42 0.00	55.40 1.35 0.00	55.57 1.20 0.00	54.52 1.49 0.00	47.41 1.29 0.00	42.20 1.11 0.00
SELKIRK___I 23801	39.90 1.09 0.00	35.74 0.94 0.00	35.27 0.96 0.00	33.30 0.91 0.00	33.67 0.89 0.00	39.30 1.07 0.00	45.73 1.46 0.00	47.33 1.38 0.00	54.76 1.70 0.00	56.00 1.74 0.00	56.88 1.71 0.00	58.59 1.65 0.00	60.29 1.76 0.00	61.31 1.90 0.00	59.91 1.86 0.00	59.11 1.78 0.00	59.00 1.83 0.00	56.55 1.75 0.00	54.19 1.73 0.00	55.73 1.68 0.00	55.89 1.52 0.00	54.74 1.70 0.00	47.46 1.34 0.00	42.08 0.99 0.00
SENECA OSWGO___HYD 24041	37.89 -0.93 0.00	33.96 -0.84 0.00	33.45 -0.86 0.00	31.59 -0.81 0.00	32.00 -0.79 0.00	37.31 -0.92 0.00	43.34 -0.93 0.00	44.94 -1.01 0.00	51.79 -1.27 0.00	52.85 -1.41 0.00	53.84 -1.32 0.00	55.69 -1.25 0.00	57.31 -1.23 0.00	58.16 -1.25 0.00	56.83 -1.22 0.00	56.08 -1.26 0.00	55.91 -1.26 0.00	53.59 -1.21 0.00	51.20 -1.26 0.00	52.81 -1.24 0.00	53.23 -1.14 0.00	51.93 -1.11 0.00	45.25 -0.88 0.00	40.23 -0.86 0.00
SENECA___ENERGY 23797	37.11 -1.71 0.00	33.27 -1.53 0.00	32.77 -1.54 0.00	30.94 -1.46 0.00	31.34 -1.44 0.00	36.51 -1.72 0.00	42.55 -1.73 0.00	44.30 -1.65 0.00	51.15 -1.91 0.00	52.26 -2.01 0.00	53.35 -1.82 0.00	55.29 -1.65 0.00	56.95 -1.58 0.00	57.81 -1.60 0.00	56.60 -1.45 0.00	55.79 -1.55 0.00	55.57 -1.60 0.00	53.32 -1.48 0.00	50.73 -1.73 0.00	52.54 -1.51 0.00	53.12 -1.25 0.00	51.50 -1.54 0.00	44.78 -1.34 0.00	39.53 -1.56 0.00
SHOEMAKER___GT 23640	40.64 1.82 0.00	36.23 1.43 0.00	35.75 1.44 0.00	33.73 1.33 0.00	34.10 1.31 0.00	39.87 1.64 0.00	46.93 2.66 0.00	48.75 2.80 0.00	56.56 3.50 0.00	58.06 3.80 0.00	59.14 3.97 0.00	61.04 4.10 0.00	62.92 4.39 0.00	63.99 4.57 0.00	62.58 4.53 0.00	61.75 4.41 0.00	61.57 4.40 0.00	59.01 4.22 0.00	56.39 3.93 0.00	58.05 4.00 0.00	58.18 3.81 0.00	56.70 3.66 0.00	48.98 2.86 0.00	43.19 2.10 0.00
SHOREHAM_IC_1 23715	50.69 3.07 -8.81	37.24 2.44 0.00	49.00 2.85 -11.84	46.00 2.66 -10.95	43.94 2.66 -8.50	41.15 2.91 -0.02	56.06 4.25 -7.53	58.50 4.27 -8.27	61.30 5.04 -3.20	66.78 5.48 -7.03	69.75 5.52 -9.07	71.06 5.75 -8.37	71.72 6.15 -7.04	71.91 6.54 -5.97	71.74 6.44 -7.24	73.53 6.19 -10.00	72.49 6.35 -8.97	71.00 5.92 -10.28	69.34 5.51 -11.37	71.57 5.68 -11.84	71.79 5.33 -12.09	69.07 4.93 -11.10	60.95 3.97 -10.87	60.33 3.08 -16.16
SHOREHAM_IC_2 23716	50.69 3.07 -8.81	37.24 2.44 0.00	49.00 2.85 -11.84	46.00 2.66 -10.95	43.94 2.66 -8.50	41.15 2.91 -0.02	56.06 4.25 -7.53	58.50 4.27 -8.27	61.30 5.04 -3.20	66.78 5.48 -7.03	69.75 5.52 -9.07	71.06 5.75 -8.37	71.72 6.15 -7.04	71.91 6.54 -5.97	71.74 6.44 -7.24	73.53 6.19 -10.00	72.49 6.35 -8.97	71.00 5.92 -10.28	69.34 5.51 -11.37	71.57 5.68 -11.84	71.79 5.33 -12.09	69.07 4.93 -11.10	60.95 3.97 -10.87	60.33 3.08 -16.16
SISSONVILLE____ 23735	38.39 -0.43 0.00	34.45 -0.35 0.00	34.04 -0.27 0.00	32.14 -0.26 0.00	32.46 -0.33 0.00	37.85 -0.38 0.00	43.52 -0.75 0.00	45.21 -0.74 0.00	52.11 -0.96 0.00	53.34 -0.92 0.00	54.06 -1.10 0.00	55.86 -1.08 0.00	57.13 -1.40 0.00	57.57 -1.84 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.83 -1.63 0.00	52.49 -1.57 0.00	52.79 -1.58 0.00	51.87 -1.17 0.00	45.11 -1.01 0.00	40.85 -0.25 0.00
SITHE_IND_GS1 24169	37.54 -1.28 0.00	33.65 -1.15 0.00	33.18 -1.13 0.00	31.33 -1.07 0.00	31.70 -1.08 0.00	36.97 -1.26 0.00	42.81 -1.46 0.00	44.43 -1.52 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.88 -1.25 0.00	39.82 -1.27 0.00
SITHE_IND_GS2 24170	37.54 -1.28 0.00	33.65 -1.15 0.00	33.18 -1.13 0.00	31.33 -1.07 0.00	31.70 -1.08 0.00	36.97 -1.26 0.00	42.81 -1.46 0.00	44.43 -1.52 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.88 -1.25 0.00	39.82 -1.27 0.00
SITHE_IND_GS3 24171	37.54 -1.28 0.00	33.65 -1.15 0.00	33.18 -1.13 0.00	31.33 -1.07 0.00	31.70 -1.08 0.00	36.97 -1.26 0.00	42.81 -1.46 0.00	44.43 -1.52 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.88 -1.25 0.00	39.82 -1.27 0.00
SITHE_IND_GS4 24172	37.54 -1.28 0.00	33.65 -1.15 0.00	33.18 -1.13 0.00	31.33 -1.07 0.00	31.70 -1.08 0.00	36.97 -1.26 0.00	42.81 -1.46 0.00	44.43 -1.52 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.88 -1.25 0.00	39.82 -1.27 0.00
SITHE___BATAVIA 24024	37.07 -1.75 0.00	33.20 -1.60 0.00	32.63 -1.68 0.00	30.78 -1.62 0.00	31.34 -1.44 0.00	36.16 -2.06 0.00	41.66 -2.61 0.00	43.74 -2.21 0.00	51.52 -1.54 0.00	52.69 -1.57 0.00	53.95 -1.21 0.00	55.97 -0.97 0.00	57.31 -1.23 0.00	58.28 -1.13 0.00	57.12 -0.93 0.00	56.30 -1.03 0.00	55.97 -1.20 0.00	53.81 -0.99 0.00	51.10 -1.36 0.00	53.03 -1.03 0.00	53.88 -0.49 0.00	52.35 -0.69 0.00	45.66 -0.46 0.00	39.16 -1.93 0.00
SITHE___INDEPEND 23800	37.54 -1.28 0.00	33.65 -1.15 0.00	33.18 -1.13 0.00	31.33 -1.07 0.00	31.70 -1.08 0.00	36.97 -1.26 0.00	42.81 -1.46 0.00	44.43 -1.52 0.00	51.20 -1.86 0.00	52.26 -2.01 0.00	53.18 -1.99 0.00	54.95 -1.99 0.00	56.49 -2.05 0.00	57.33 -2.08 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.57 -1.89 0.00	52.16 -1.89 0.00	52.52 -1.85 0.00	51.34 -1.70 0.00	44.88 -1.25 0.00	39.82 -1.27 0.00
SITHE___MASSENA 23902	38.58 -0.23 0.00	34.63 -0.17 0.00	34.17 -0.14 0.00	32.27 -0.13 0.00	32.66 -0.13 0.00	38.04 -0.19 0.00	43.65 -0.62 0.00	45.44 -0.51 0.00	52.42 -0.64 0.00	53.61 -0.65 0.00	54.39 -0.77 0.00	56.20 -0.74 0.00	57.60 -0.94 0.00	58.22 -1.19 0.00	56.83 -1.22 0.00	56.13 -1.20 0.00	56.03 -1.14 0.00	53.70 -1.10 0.00	51.52 -0.94 0.00	53.08 -0.97 0.00	53.56 -0.82 0.00	52.08 -0.95 0.00	45.34 -0.78 0.00	40.85 -0.25 0.00
SITHE___OGDNSBRG 24021	38.89 0.08 0.00	34.90 0.10 0.00	34.41 0.10 0.00	32.53 0.13 0.00	32.89 0.10 0.00	38.38 0.15 0.00	44.14 -0.13 0.00	45.77 -0.18 0.00	52.80 -0.27 0.00	54.05 -0.22 0.00	54.78 -0.39 0.00	56.66 -0.28 0.00	58.07 -0.47 0.00	58.58 -0.83 0.00	57.12 -0.93 0.00	56.42 -0.92 0.00	56.31 -0.86 0.00	53.92 -0.88 0.00	51.73 -0.73 0.00	53.35 -0.70 0.00	53.94 -0.43 0.00	52.46 -0.58 0.00	45.52 -0.60 0.00	41.30 0.21 0.00

SITHE___STERLING 23777	38.93 0.12 0.00	34.87 0.07 0.00	34.34 0.03 0.00	32.43 0.03 0.00	32.85 0.07 0.00	38.38 0.15 0.00	44.76 0.49 0.00	46.36 0.41 0.00	53.38 0.32 0.00	54.59 0.33 0.00	55.55 0.39 0.00	57.51 0.57 0.00	59.18 0.64 0.00	60.00 0.59 0.00	58.63 0.58 0.00	57.80 0.46 0.00	57.57 0.40 0.00	55.12 0.33 0.00	52.67 0.21 0.00	54.43 0.38 0.00	54.92 0.54 0.00	53.41 0.37 0.00	46.31 0.18 0.00	41.38 0.29 0.00
SOUTH CAIRO___GT 23612	41.11 2.29 0.00	36.75 1.95 0.00	36.27 1.96 0.00	34.21 1.81 0.00	34.59 1.80 0.00	40.41 2.18 0.00	47.68 3.41 0.00	49.53 3.58 0.00	57.31 4.24 0.00	58.66 4.40 0.00	59.69 4.52 0.00	61.61 4.67 0.00	63.63 5.09 0.00	64.58 5.17 0.00	63.16 5.11 0.00	62.27 4.93 0.00	62.09 4.92 0.00	59.51 4.71 0.00	56.66 4.20 0.00	58.38 4.32 0.00	58.56 4.19 0.00	57.18 4.14 0.00	49.44 3.32 0.00	43.60 2.51 0.00
SOUTH HAMPTN___IC 23720	51.12 3.49 -8.81	37.58 2.78 0.00	49.27 3.12 -11.84	46.29 2.95 -10.95	44.21 2.92 -8.50	41.53 3.29 -0.02	56.54 4.74 -7.53	59.05 4.82 -8.27	61.99 5.73 -3.20	67.48 6.19 -7.03	70.53 6.29 -9.07	71.86 6.55 -8.37	72.54 6.97 -7.04	72.81 7.43 -5.97	72.61 7.31 -7.24	74.39 7.05 -10.00	73.29 7.15 -8.97	71.82 6.74 -10.28	70.08 6.24 -11.37	72.38 6.49 -11.84	72.61 6.14 -12.09	69.82 5.68 -11.10	61.51 4.52 -10.87	60.78 3.53 -16.16
SOUTHOLD___IC 23719	51.74 4.11 -8.81	38.14 3.34 0.00	49.82 3.67 -11.84	46.81 3.47 -10.95	44.73 3.44 -8.50	42.15 3.90 -0.02	57.30 5.49 -7.53	59.97 5.74 -8.27	63.11 6.84 -3.20	68.73 7.43 -7.03	71.85 7.61 -9.07	73.28 7.97 -8.37	74.00 8.43 -7.04	74.35 8.97 -5.97	74.18 8.88 -7.24	75.94 8.60 -10.00	74.83 8.69 -8.97	73.24 8.16 -10.28	71.39 7.55 -11.37	73.78 7.89 -11.84	74.02 7.56 -12.09	71.04 6.90 -11.10	62.48 5.49 -10.87	61.52 4.27 -16.16
ST LAWRENCE___ 23600	38.39 -0.43 0.00	34.49 -0.31 0.00	34.00 -0.31 0.00	32.14 -0.26 0.00	32.52 -0.26 0.00	37.89 -0.34 0.00	43.43 -0.84 0.00	45.21 -0.74 0.00	52.16 -0.90 0.00	53.34 -0.92 0.00	54.17 -0.99 0.00	55.92 -1.02 0.00	57.31 -1.23 0.00	58.04 -1.37 0.00	56.60 -1.45 0.00	56.02 -1.32 0.00	55.85 -1.31 0.00	53.53 -1.26 0.00	51.31 -1.15 0.00	52.86 -1.19 0.00	53.28 -1.09 0.00	51.82 -1.22 0.00	45.15 -0.97 0.00	40.64 -0.45 0.00
STATION 5_MISC_HYD 23604	37.42 -1.40 0.00	33.37 -1.43 0.00	32.77 -1.54 0.00	30.97 -1.43 0.00	31.51 -1.28 0.00	36.89 -1.34 0.00	42.72 -1.55 0.00	45.44 -0.51 0.00	53.80 0.74 0.00	55.08 0.81 0.00	56.32 1.16 0.00	58.48 1.54 0.00	60.11 1.58 0.00	61.19 1.78 0.00	59.85 1.80 0.00	58.94 1.61 0.00	58.60 1.43 0.00	56.16 1.37 0.00	53.40 0.94 0.00	55.30 1.24 0.00	56.00 1.63 0.00	54.05 1.01 0.00	46.95 0.83 0.00	39.78 -1.31 0.00
STURGEON_POOL_HYD 23609	41.22 2.41 0.00	36.71 1.91 0.00	36.23 1.92 0.00	34.18 1.78 0.00	34.52 1.74 0.00	40.41 2.18 0.00	47.51 3.23 0.00	49.44 3.49 0.00	57.47 4.40 0.00	58.98 4.72 0.00	60.13 4.96 0.00	62.07 5.12 0.00	64.04 5.50 0.00	65.05 5.64 0.00	63.63 5.57 0.00	62.78 5.45 0.00	62.60 5.43 0.00	60.00 5.21 0.00	57.50 5.04 0.00	59.24 5.19 0.00	59.32 4.95 0.00	57.76 4.72 0.00	49.81 3.69 0.00	43.80 2.71 0.00
SYRACUSE___POWER 24017	38.00 -0.82 0.00	34.07 -0.73 0.00	33.56 -0.75 0.00	31.68 -0.71 0.00	32.07 -0.72 0.00	37.43 -0.80 0.00	43.52 -0.75 0.00	45.17 -0.78 0.00	52.05 -1.01 0.00	53.12 -1.14 0.00	54.06 -1.10 0.00	55.92 -1.02 0.00	57.54 -1.00 0.00	58.40 -1.01 0.00	57.07 -0.99 0.00	56.30 -1.03 0.00	56.08 -1.09 0.00	53.75 -1.04 0.00	51.36 -1.10 0.00	53.03 -1.03 0.00	53.45 -0.92 0.00	52.19 -0.85 0.00	45.38 -0.74 0.00	40.43 -0.66 0.00
Stony___Brook 24151	50.88 3.26 -8.81	37.41 2.61 0.00	49.00 2.85 -11.84	46.00 2.66 -10.95	43.94 2.66 -8.50	41.31 3.06 -0.02	56.23 4.43 -7.53	58.63 4.41 -8.27	61.30 5.04 -3.20	66.78 5.48 -7.03	69.75 5.52 -9.07	71.06 5.75 -8.37	71.72 6.15 -7.04	71.50 6.12 -5.97	71.33 6.04 -7.24	73.19 5.85 -10.00	72.43 6.29 -8.97	71.00 5.92 -10.28	69.34 5.51 -11.37	71.57 5.68 -11.84	71.79 5.33 -12.09	69.13 4.99 -11.10	61.09 4.10 -10.87	60.49 3.25 -16.16
UNION___PROCESSING_DRP 323587	37.23 -1.59 0.00	33.34 -1.46 0.00	32.77 -1.54 0.00	30.94 -1.46 0.00	31.48 -1.31 0.00	36.47 -1.76 0.00	42.06 -2.21 0.00	44.11 -1.84 0.00	51.63 -1.43 0.00	52.74 -1.52 0.00	53.84 -1.32 0.00	55.80 -1.14 0.00	57.31 -1.23 0.00	58.22 -1.19 0.00	56.95 -1.10 0.00	56.13 -1.20 0.00	55.85 -1.31 0.00	53.70 -1.10 0.00	51.15 -1.31 0.00	52.92 -1.14 0.00	53.61 -0.76 0.00	52.14 -0.90 0.00	45.52 -0.60 0.00	39.41 -1.68 0.00
UPPER HUDSON___HYD 24058	40.02 1.20 0.00	35.74 0.94 0.00	35.27 0.96 0.00	33.34 0.94 0.00	33.80 1.02 0.00	39.61 1.38 0.00	46.80 2.52 0.00	48.48 2.53 0.00	56.30 3.24 0.00	57.57 3.31 0.00	57.76 2.59 0.00	59.96 3.02 0.00	61.64 3.10 0.00	62.62 3.21 0.00	60.38 2.32 0.00	59.34 2.01 0.00	59.34 2.17 0.00	57.37 2.58 0.00	55.61 3.15 0.00	57.68 3.62 0.00	57.80 3.43 0.00	56.06 3.02 0.00	48.24 2.12 0.00	42.61 1.52 0.00
UPPER RAQUET___HYD 24056	38.39 -0.43 0.00	34.45 -0.35 0.00	34.04 -0.27 0.00	32.14 -0.26 0.00	32.46 -0.33 0.00	37.85 -0.38 0.00	43.52 -0.75 0.00	45.21 -0.74 0.00	52.11 -0.96 0.00	53.34 -0.92 0.00	54.06 -1.10 0.00	55.86 -1.08 0.00	57.13 -1.40 0.00	57.57 -1.84 0.00	56.08 -1.97 0.00	55.33 -2.01 0.00	55.17 -2.00 0.00	52.88 -1.92 0.00	50.83 -1.63 0.00	52.49 -1.57 0.00	52.79 -1.58 0.00	51.87 -1.17 0.00	45.11 -1.01 0.00	40.85 -0.25 0.00
VISCHER___FERRY HYD 24020	40.29 1.48 0.00	36.05 1.25 0.00	35.61 1.30 0.00	33.63 1.23 0.00	34.00 1.21 0.00	39.72 1.49 0.00	46.49 2.21 0.00	48.11 2.16 0.00	55.61 2.55 0.00	56.87 2.60 0.00	57.65 2.48 0.00	59.50 2.56 0.00	61.23 2.69 0.00	62.26 2.85 0.00	60.72 2.67 0.00	59.86 2.52 0.00	59.74 2.57 0.00	57.37 2.58 0.00	55.08 2.62 0.00	56.76 2.70 0.00	56.93 2.56 0.00	55.53 2.49 0.00	48.06 1.94 0.00	42.53 1.44 0.00
WADING RIVER_IC_1 23522	50.61 2.99 -8.81	37.17 2.37 0.00	48.90 2.74 -11.84	45.94 2.59 -10.95	43.84 2.56 -8.50	41.08 2.83 -0.02	55.97 4.16 -7.53	58.36 4.14 -8.27	61.14 4.88 -3.20	66.61 5.32 -7.03	69.59 5.35 -9.07	70.89 5.58 -8.37	71.48 5.91 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.26 6.12 -8.97	70.78 5.70 -10.28	69.19 5.35 -11.37	71.35 5.46 -11.84	71.57 5.11 -12.09	68.91 4.77 -11.10	60.82 3.83 -10.87	60.21 2.96 -16.16
WADING RIVER_IC_2 23547	50.61 2.99 -8.81	37.17 2.37 0.00	48.90 2.74 -11.84	45.94 2.59 -10.95	43.84 2.56 -8.50	41.08 2.83 -0.02	55.97 4.16 -7.53	58.36 4.14 -8.27	61.14 4.88 -3.20	66.61 5.32 -7.03	69.59 5.35 -9.07	70.89 5.58 -8.37	71.48 5.91 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.26 6.12 -8.97	70.78 5.70 -10.28	69.19 5.35 -11.37	71.35 5.46 -11.84	71.57 5.11 -12.09	68.91 4.77 -11.10	60.82 3.83 -10.87	60.21 2.96 -16.16
WADING RIVER_IC_3 23601	50.61 2.99 -8.81	37.17 2.37 0.00	48.90 2.74 -11.84	45.94 2.59 -10.95	43.84 2.56 -8.50	41.08 2.83 -0.02	55.97 4.16 -7.53	58.36 4.14 -8.27	61.14 4.88 -3.20	66.61 5.32 -7.03	69.59 5.35 -9.07	70.89 5.58 -8.37	71.48 5.91 -7.04	71.68 6.30 -5.97	71.51 6.21 -7.24	73.30 5.96 -10.00	72.26 6.12 -8.97	70.78 5.70 -10.28	69.19 5.35 -11.37	71.35 5.46 -11.84	71.57 5.11 -12.09	68.91 4.77 -11.10	60.82 3.83 -10.87	60.21 2.96 -16.16

WALDEN___HYDRO 24148	41.07 2.25 0.00	36.57 1.77 0.00	36.09 1.78 0.00	34.05 1.65 0.00	34.39 1.61 0.00	40.22 1.99 0.00	47.37 3.10 0.00	49.30 3.35 0.00	57.31 4.24 0.00	58.82 4.56 0.00	59.96 4.80 0.00	61.90 4.95 0.00	63.92 5.39 0.00	65.00 5.58 0.00	63.63 5.57 0.00	62.78 5.45 0.00	62.60 5.43 0.00	59.95 5.15 0.00	57.39 4.93 0.00	59.13 5.08 0.00	59.16 4.78 0.00	57.55 4.51 0.00	49.67 3.55 0.00	43.72 2.63 0.00
WARRENSBURG___ 23737	40.06 1.24 0.00	35.81 1.01 0.00	35.31 1.00 0.00	33.37 0.97 0.00	33.84 1.05 0.00	39.64 1.41 0.00	46.84 2.57 0.00	48.57 2.62 0.00	56.35 3.29 0.00	57.63 3.36 0.00	57.87 2.70 0.00	60.02 3.07 0.00	61.70 3.16 0.00	62.74 3.33 0.00	60.49 2.44 0.00	59.46 2.12 0.00	59.40 2.23 0.00	57.48 2.68 0.00	55.71 3.25 0.00	57.78 3.73 0.00	57.91 3.53 0.00	56.12 3.08 0.00	48.29 2.17 0.00	42.69 1.60 0.00
WATERSIDE___6 8 9 23538	41.77 2.95 -0.01	37.10 2.30 -0.01	36.65 2.33 -0.01	34.54 2.14 -0.01	34.89 2.10 -0.01	40.87 2.64 0.00	48.35 4.07 0.00	50.32 4.37 0.00	58.47 5.41 0.00	60.07 5.81 0.00	58.25 6.12 3.04	62.74 6.38 0.58	62.85 6.73 2.42	64.25 7.07 2.23	62.56 6.97 2.46	58.56 6.82 5.60	58.24 6.75 5.67	58.25 6.41 2.96	54.95 5.98 3.49	60.16 6.11 0.00	60.08 5.71 0.00	58.56 5.52 0.00	50.56 4.43 -0.01	44.51 3.41 -0.01
WEST BABYLON___IC 23714	51.19 3.57 -8.81	37.76 2.96 0.00	49.17 3.02 -11.84	46.16 2.82 -10.95	44.07 2.79 -8.50	41.69 3.44 -0.02	56.63 4.83 -7.53	59.23 5.01 -8.27	62.20 5.94 -3.20	67.65 6.35 -7.03	70.64 6.40 -9.07	71.97 6.66 -8.37	72.65 7.08 -7.04	72.86 7.49 -5.97	72.73 7.43 -7.24	74.51 7.17 -10.00	73.34 7.20 -8.97	71.87 6.79 -10.28	70.18 6.35 -11.37	72.43 6.54 -11.84	72.66 6.20 -12.09	70.03 5.89 -11.10	61.79 4.80 -10.87	60.99 3.74 -16.16
WEST CANADA___HYD 24049	38.97 0.16 0.00	34.94 0.14 0.00	34.45 0.14 0.00	32.53 0.13 0.00	32.92 0.13 0.00	38.38 0.15 0.00	44.54 0.27 0.00	46.18 0.23 0.00	53.38 0.32 0.00	54.59 0.33 0.00	55.50 0.33 0.00	57.28 0.34 0.00	58.94 0.41 0.00	59.83 0.42 0.00	58.46 0.41 0.00	57.74 0.40 0.00	57.57 0.40 0.00	55.12 0.33 0.00	52.77 0.31 0.00	54.38 0.32 0.00	54.70 0.33 0.00	53.36 0.32 0.00	46.40 0.28 0.00	41.26 0.16 0.00
WESTERN_NY_WIND 24143	37.07 -1.75 0.00	33.20 -1.60 0.00	32.63 -1.68 0.00	30.75 -1.65 0.00	31.34 -1.44 0.00	36.13 -2.10 0.00	41.66 -2.61 0.00	43.70 -2.25 0.00	51.47 -1.59 0.00	52.63 -1.63 0.00	53.90 -1.27 0.00	55.92 -1.02 0.00	57.25 -1.29 0.00	58.22 -1.19 0.00	57.07 -0.99 0.00	56.25 -1.09 0.00	55.91 -1.26 0.00	53.75 -1.04 0.00	51.10 -1.36 0.00	53.03 -1.03 0.00	53.83 -0.54 0.00	52.30 -0.74 0.00	45.66 -0.46 0.00	39.16 -1.93 0.00
YORK___WARBASSE 23770	41.93 3.11 -0.01	37.24 2.44 -0.01	36.72 2.40 -0.01	34.61 2.20 -0.01	34.99 2.20 -0.01	40.98 2.75 0.00	48.43 4.16 0.00	50.50 4.55 0.00	58.69 5.62 0.00	60.34 6.08 0.00	76.55 6.45 -14.93	77.02 6.72 -13.36	77.54 7.14 -11.86	77.75 7.37 -10.97	77.43 7.31 -12.06	92.01 7.17 -27.50	92.16 7.09 -27.90	76.53 6.74 -14.99	75.92 6.30 -17.16	60.49 6.43 0.00	60.41 6.04 0.00	58.82 5.78 0.00	50.74 4.61 -0.01	44.63 3.53 -0.01