

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/20/2006

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	40.19	38.34	35.79	34.90	34.46	36.62	38.58	46.37	56.38	63.62	69.30	70.79	68.87	67.95	66.27	65.72	66.21	58.63	57.03	56.90	65.23	60.79	50.37	47.07
24138	3.11	2.71	2.37	2.25	2.22	2.40	2.66	3.59	5.03	5.89	6.81	7.24	6.77	6.62	6.41	6.46	6.51	5.95	5.70	5.50	6.52	5.88	4.58	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.26	38.38	35.86	34.93	34.49	36.65	38.62	46.42	56.44	63.68	69.36	70.79	68.94	68.01	66.33	65.78	66.27	58.68	57.13	56.96	65.29	60.85	50.42	47.12
24260	3.19	2.74	2.44	2.29	2.26	2.43	2.69	3.64	5.08	5.95	6.87	7.24	6.83	6.68	6.47	6.52	6.57	6.01	5.80	5.55	6.58	5.93	4.63	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.26	38.38	35.86	34.93	34.49	36.65	38.62	46.42	56.44	63.68	69.36	70.79	68.94	68.01	66.33	65.78	66.27	58.68	57.13	56.96	65.29	60.85	50.42	47.12
24261	3.19	2.74	2.44	2.29	2.26	2.43	2.69	3.64	5.08	5.95	6.87	7.24	6.83	6.68	6.47	6.52	6.57	6.01	5.80	5.55	6.58	5.93	4.63	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.63	36.95	34.73	33.89	33.46	35.59	37.68	45.18	54.07	60.56	65.80	66.98	65.02	63.90	62.32	61.63	62.09	55.78	54.25	54.13	62.30	58.26	47.85	44.97
24011	1.56	1.32	1.30	1.24	1.23	1.37	1.76	2.40	2.72	2.83	3.31	3.43	2.92	2.58	2.45	2.37	2.39	3.11	2.93	2.72	3.58	3.35	2.06	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.63	36.95	34.73	33.89	33.46	35.59	37.68	45.18	54.07	60.56	65.80	66.98	65.02	63.90	62.32	61.63	62.09	55.78	54.25	54.13	62.30	58.26	47.85	44.97
23798	1.56	1.32	1.30	1.24	1.23	1.37	1.76	2.40	2.72	2.83	3.31	3.43	2.92	2.58	2.45	2.37	2.39	3.11	2.93	2.72	3.58	3.35	2.06	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.63	36.95	34.73	33.89	33.46	35.59	37.68	45.18	54.07	60.56	65.80	66.98	65.02	63.90	62.32	61.63	62.09	55.78	54.25	54.13	62.30	58.26	47.85	44.97
24028	1.56	1.32	1.30	1.24	1.23	1.37	1.76	2.40	2.72	2.83	3.31	3.43	2.92	2.58	2.45	2.37	2.39	3.11	2.93	2.72	3.58	3.35	2.06	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.81	36.95	34.76	33.92	33.49	35.52	37.33	44.71	53.87	60.33	65.55	66.79	65.02	63.84	62.32	61.63	62.09	55.57	54.10	53.92	62.06	57.99	47.95	45.01
23527	1.74	1.32	1.34	1.27	1.26	1.30	1.40	1.93	2.52	2.60	3.06	3.24	2.92	2.51	2.45	2.37	2.39	2.90	2.77	2.52	3.35	3.08	2.15	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.78	37.10	34.76	33.96	33.53	35.55	37.36	44.71	53.66	60.16	65.30	66.60	64.90	63.90	62.32	61.69	62.15	55.20	53.74	53.67	61.65	57.66	48.04	45.10
24190	1.71	1.46	1.34	1.31	1.29	1.33	1.44	1.93	2.31	2.42	2.81	3.05	2.79	2.58	2.45	2.43	2.45	2.53	2.41	2.26	2.94	2.75	2.24	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.78	37.10	34.76	33.96	33.53	35.55	37.36	44.71	53.66	60.16	65.30	66.60	64.90	63.90	62.32	61.69	62.15	55.20	53.74	53.67	61.65	57.66	48.04	45.10
23571	1.71	1.46	1.34	1.31	1.29	1.33	1.44	1.93	2.31	2.42	2.81	3.05	2.79	2.58	2.45	2.43	2.45	2.53	2.41	2.26	2.94	2.75	2.24	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.78	37.10	34.76	33.96	33.53	35.55	37.36	44.71	53.66	60.16	65.30	66.60	64.90	63.90	62.32	61.69	62.15	55.20	53.74	53.67	61.65	57.66	48.04	45.10
23572	1.71	1.46	1.34	1.31	1.29	1.33	1.44	1.93	2.31	2.42	2.81	3.05	2.79	2.58	2.45	2.43	2.45	2.53	2.41	2.26	2.94	2.75	2.24	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.78	37.10	34.76	33.96	33.53	35.55	37.36	44.71	53.66	60.16	65.30	66.60	64.90	63.90	62.32	61.69	62.15	55.20	53.74	53.67	61.65	57.66	48.04	45.10
23573	1.71	1.46	1.34	1.31	1.29	1.33	1.44	1.93	2.31	2.42	2.81	3.05	2.79	2.58	2.45	2.43	2.45	2.53	2.41	2.26	2.94	2.75	2.24	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.78	37.10	34.76	33.96	33.53	35.55	37.36	44.71	53.66	60.16	65.30	66.60	64.90	63.90	62.32	61.69	62.15	55.20	53.74	53.67	61.65	57.66	48.04	45.10
23574	1.71	1.46	1.34	1.31	1.29	1.33	1.44	1.93	2.31	2.42	2.81	3.05	2.79	2.58	2.45	2.43	2.45	2.53	2.41	2.26	2.94	2.75	2.24	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.44 -0.63 0.00	35.28 -0.36 0.00	33.19 -0.23 0.00	32.36 -0.29 0.00	31.95 -0.29 0.00	33.91 -0.31 0.00	35.53 -0.40 0.00	42.05 -0.73 0.00	49.97 -1.39 0.00	56.00 -1.73 0.00	60.24 -2.25 0.00	61.07 -2.48 0.00	59.99 -2.11 0.00	59.36 -1.96 0.00	58.13 -1.74 0.00	57.54 -1.72 0.00	57.91 -1.79 0.00	51.31 -1.37 0.00	49.89 -1.44 0.00	50.22 -1.18 0.00	56.90 -1.82 0.00	53.49 -1.43 0.00	44.97 -0.82 0.00	42.17 -0.82 0.00
ALLEGHENY___COGEN 23514	35.77 -1.30 0.00	34.21 -1.43 0.00	32.02 -1.40 0.00	31.51 -1.14 0.00	31.11 -1.13 0.00	32.92 -1.30 0.00	33.90 -2.01 0.01	38.05 -2.05 2.67	43.69 -2.26 5.40	43.77 -2.48 11.48	45.60 -2.62 14.26	45.13 -3.11 15.31	45.54 -2.73 13.83	44.01 -2.88 14.43	43.01 -2.93 13.92	43.10 -2.90 13.26	43.08 -2.87 13.76	49.19 -3.48 0.01	47.93 -3.39 0.01	47.95 -3.44 0.01	54.95 -3.76 0.01	51.40 -3.51 0.00	42.86 -2.93 0.00	40.24 -2.75 0.00
AMERICAN_REF_FUEL 24010	33.62 -3.45 0.00	32.14 -3.49 0.00	30.18 -3.24 0.00	29.78 -2.87 0.00	29.43 -2.80 0.00	31.14 -3.08 0.00	31.43 -4.49 0.01	35.03 -5.39 2.36	40.32 -6.26 4.77	40.55 -7.04 10.14	42.21 -7.69 12.59	42.28 -7.75 13.51	42.26 -7.64 12.21	41.04 -7.54 12.74	40.22 -7.36 12.29	40.27 -7.29 11.70	40.28 -7.28 12.15	45.24 -7.43 0.01	44.14 -7.19 0.01	44.25 -7.15 0.01	50.72 -7.99 0.01	47.34 -7.58 0.00	39.70 -6.09 0.00	37.62 -5.37 0.00
ARTHUR_KILL_GT_1 23520	40.53 3.45 -0.01	38.53 2.89 -0.01	36.06 2.64 0.00	35.16 2.51 0.00	34.75 2.51 0.00	36.96 2.74 0.00	38.83 2.91 0.00	46.55 3.76 0.00	56.44 5.08 0.00	63.51 5.77 0.00	69.18 6.69 0.00	70.54 6.99 0.00	68.69 6.58 0.00	67.58 6.26 0.00	66.21 6.35 0.00	65.55 6.28 -0.01	66.10 6.39 -0.01	58.48 5.79 -0.01	56.98 5.65 -0.01	56.81 5.40 -0.01	65.12 6.40 -0.01	60.85 5.93 -0.01	50.34 4.53 -0.01	46.95 3.96 -0.01
ARTHUR_KILL_2 23512	40.53 3.45 -0.01	38.53 2.89 -0.01	36.06 2.64 0.00	35.16 2.51 0.00	34.75 2.51 0.00	36.96 2.74 0.00	38.83 2.91 0.00	46.55 3.76 0.00	56.44 5.08 0.00	63.51 5.77 0.00	69.18 6.69 0.00	70.54 6.99 0.00	68.69 6.58 0.00	67.64 6.32 0.00	66.21 6.35 0.00	65.55 6.28 -0.01	66.10 6.39 -0.01	58.48 5.79 -0.01	56.98 5.65 -0.01	56.81 5.40 -0.01	65.12 6.40 -0.01	60.85 5.93 -0.01	50.34 4.53 -0.01	46.95 3.96 -0.01
ARTHUR_KILL_3 23513	40.11 3.04 0.00	38.27 2.64 0.00	35.69 2.27 0.00	34.77 2.12 0.00	34.33 2.10 0.00	36.48 2.26 0.00	38.44 2.51 0.00	46.33 3.55 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.27 6.41 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.03 5.70 0.00	56.90 5.50 0.00	65.29 6.58 0.00	60.79 5.88 0.00	50.42 4.63 0.00	47.07 4.08 0.00
ASHOKAN____ 23654	39.70 2.63 0.00	37.95 2.32 0.00	35.49 2.07 0.00	34.54 1.89 0.00	34.11 1.87 0.00	36.31 2.09 0.00	38.15 2.23 0.00	45.60 2.82 0.00	55.20 3.85 0.00	62.18 4.45 0.00	67.61 5.12 0.00	69.02 5.47 0.00	67.20 5.09 0.00	66.23 4.91 0.00	64.48 4.61 0.00	64.00 4.74 0.00	64.42 4.72 0.00	56.78 4.11 0.00	55.44 4.11 0.00	55.31 3.91 0.00	63.47 4.76 0.00	59.25 4.34 0.00	49.23 3.43 0.00	46.26 3.27 0.00
ASTORIA_EAST_ENERGY_CC1 323581	40.14 3.08 0.01	38.32 2.67 -0.01	35.76 2.34 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.55 2.33 0.00	38.48 2.55 0.00	46.25 3.47 0.00	56.17 4.83 0.01	63.39 5.66 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.03 6.17 0.00	65.49 6.22 -0.01	66.04 6.33 -0.01	58.43 5.74 -0.01	56.88 5.54 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.38 4.58 -0.01	47.02 4.04 0.01
ASTORIA_EAST_ENERGY_CC2 323582	40.14 3.08 0.01	38.32 2.67 -0.01	35.76 2.34 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.55 2.33 0.00	38.48 2.55 0.00	46.25 3.47 0.00	56.17 4.83 0.01	63.39 5.66 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.03 6.17 0.00	65.49 6.22 -0.01	66.04 6.33 -0.01	58.43 5.74 -0.01	56.88 5.54 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.38 4.58 -0.01	47.02 4.04 0.01
ASTORIA_GT2_1 24094	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT2_2 24095	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT2_3 24096	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT2_4 24097	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT3_1 24098	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT3_2 24099	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT3_3 24100	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01

ASTORIA_GT3_4 24101	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT4_1 24102	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT4_2 24103	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT4_3 24104	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT4_4 24105	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT_1 23523	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
ASTORIA_GT_10 24110	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
ASTORIA_GT_11 24225	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
ASTORIA_GT_12 24226	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
ASTORIA_GT_13 24227	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
ASTORIA_GT_5 24106	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT_7 24107	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA_GT_8 24108	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA___2 24149	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ASTORIA___3 23516	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
ASTORIA___4 23517	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01

ASTORIA___5 23518	40.14 3.08 0.01	38.35 2.71 -0.01	35.79 2.37 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.29 3.51 0.00	56.22 4.88 0.01	63.45 5.72 0.00	69.11 6.62 0.00	70.47 6.93 0.01	68.62 6.52 0.00	67.77 6.44 0.00	66.09 6.23 0.00	65.55 6.28 -0.01	66.04 6.33 -0.01	58.48 5.79 -0.01	56.93 5.59 -0.01	56.81 5.40 -0.01	65.18 6.46 -0.01	60.80 5.88 -0.01	50.43 4.63 -0.01	47.02 4.04 0.01
ATHENS_STG_1 23668	38.70 1.63 0.00	36.99 1.35 0.00	34.66 1.24 0.00	33.82 1.18 0.00	33.40 1.16 0.00	35.45 1.23 0.00	37.25 1.33 0.00	44.62 1.84 0.00	53.92 2.57 0.00	60.68 2.94 0.00	65.93 3.44 0.00	67.24 3.69 0.00	65.52 3.42 0.00	64.58 3.25 0.00	63.04 3.17 0.00	62.40 3.14 0.00	62.87 3.16 0.00	55.73 3.06 0.00	54.25 2.93 0.00	54.18 2.78 0.00	62.06 3.35 0.00	57.94 3.02 0.00	48.13 2.34 0.00	45.14 2.15 0.00
ATHENS_STG_2 23670	38.70 1.63 0.00	36.99 1.35 0.00	34.66 1.24 0.00	33.82 1.18 0.00	33.40 1.16 0.00	35.45 1.23 0.00	37.25 1.33 0.00	44.62 1.84 0.00	53.92 2.57 0.00	60.68 2.94 0.00	65.93 3.44 0.00	67.24 3.69 0.00	65.52 3.42 0.00	64.58 3.25 0.00	63.04 3.17 0.00	62.40 3.14 0.00	62.87 3.16 0.00	55.73 3.06 0.00	54.25 2.93 0.00	54.18 2.78 0.00	62.06 3.35 0.00	57.94 3.02 0.00	48.13 2.34 0.00	45.14 2.15 0.00
ATHENS_STG_3 23677	38.70 1.63 0.00	36.99 1.35 0.00	34.66 1.24 0.00	33.82 1.18 0.00	33.40 1.16 0.00	35.45 1.23 0.00	37.25 1.33 0.00	44.62 1.84 0.00	53.92 2.57 0.00	60.68 2.94 0.00	65.93 3.44 0.00	67.24 3.69 0.00	65.52 3.42 0.00	64.58 3.25 0.00	63.04 3.17 0.00	62.40 3.14 0.00	62.87 3.16 0.00	55.73 3.06 0.00	54.25 2.93 0.00	54.18 2.78 0.00	62.06 3.35 0.00	57.94 3.02 0.00	48.13 2.34 0.00	45.14 2.15 0.00
BARRETT_IC_1 23704	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_10 23701	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_11 23702	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_12 23703	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_2 23705	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_3 23706	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_4 23707	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_5 23708	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_6 23709	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_7 23710	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_8 23711	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT_IC_9 23700	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13

BARRETT___1 23545	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BARRETT___2 23546	46.07 4.19 -4.81	61.96 3.71 -22.62	45.97 3.34 -9.20	46.03 3.26 -10.12	46.00 3.19 -10.57	45.97 3.39 -8.36	62.89 3.63 -23.33	62.62 4.71 -15.13	63.76 6.32 -6.09	67.34 7.04 -2.56	70.18 7.69 0.00	71.68 8.13 0.00	69.74 7.64 0.00	70.58 7.73 -1.52	68.12 7.60 -0.65	68.18 7.64 -1.27	68.18 7.70 -0.77	68.96 6.95 -9.33	68.21 6.78 -10.10	69.26 6.53 -11.32	77.22 7.69 -10.81	72.27 6.97 -10.39	68.23 5.54 -16.89	63.28 5.16 -15.13
BEAVER RIVER___HYD 24048	36.07 -1.00 0.00	34.78 -0.86 0.00	32.69 -0.74 0.00	31.87 -0.78 0.00	31.50 -0.74 0.00	33.43 -0.79 0.00	35.42 -0.50 0.00	42.31 -0.47 0.00	50.33 -1.03 0.00	56.52 -1.21 0.00	60.93 -1.56 0.00	61.96 -1.59 0.00	60.55 -1.55 0.00	59.79 -1.53 0.00	58.73 -1.14 0.00	58.07 -1.19 0.00	58.51 -1.19 0.00	51.89 -0.79 0.00	50.10 -1.23 0.00	50.12 -1.29 0.00	57.19 -1.53 0.00	53.49 -1.43 0.00	44.65 -1.14 0.00	41.66 -1.33 0.00
BEEBEE_GT_13 23619	35.18 -1.89 0.00	33.53 -2.10 0.00	31.38 -2.04 0.00	30.79 -1.86 0.00	30.43 -1.81 0.00	32.34 -1.88 0.00	33.98 -1.94 0.01	38.04 -2.14 2.60	43.49 -2.62 5.25	43.87 -2.71 11.15	45.76 -2.87 13.85	45.44 -3.24 14.87	45.32 -3.35 13.43	44.36 -2.94 14.02	43.41 -2.93 13.52	43.42 -2.96 12.88	43.36 -2.99 13.37	48.56 -4.11 0.01	47.11 -4.21 0.01	47.13 -4.27 0.01	53.60 -5.11 0.01	50.19 -4.72 0.00	42.04 -3.76 0.00	39.98 -3.01 0.00
BETHLEHEM___GRP 23843	38.78 1.71 0.00	37.10 1.46 0.00	34.76 1.34 0.00	33.96 1.31 0.00	33.53 1.29 0.00	35.55 1.33 0.00	37.36 1.44 0.00	44.71 1.93 0.00	53.66 2.31 0.00	60.16 2.42 0.00	65.30 2.81 0.00	66.60 3.05 0.00	64.90 2.79 0.00	63.90 2.58 0.00	62.32 2.45 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.20 2.53 0.00	53.74 2.41 0.00	53.67 2.26 0.00	61.65 2.94 0.00	57.66 2.75 0.00	48.04 2.24 0.00	45.10 2.11 0.00
BETHLEHEM___GS1 323560	38.78 1.71 0.00	37.10 1.46 0.00	34.76 1.34 0.00	33.96 1.31 0.00	33.53 1.29 0.00	35.55 1.33 0.00	37.36 1.44 0.00	44.71 1.93 0.00	53.66 2.31 0.00	60.16 2.42 0.00	65.30 2.81 0.00	66.60 3.05 0.00	64.90 2.79 0.00	63.90 2.58 0.00	62.32 2.45 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.20 2.53 0.00	53.74 2.41 0.00	53.67 2.26 0.00	61.65 2.94 0.00	57.66 2.75 0.00	48.04 2.24 0.00	45.10 2.11 0.00
BETHLEHEM___GS2 323561	38.78 1.71 0.00	37.10 1.46 0.00	34.76 1.34 0.00	33.96 1.31 0.00	33.53 1.29 0.00	35.55 1.33 0.00	37.36 1.44 0.00	44.71 1.93 0.00	53.66 2.31 0.00	60.16 2.42 0.00	65.30 2.81 0.00	66.60 3.05 0.00	64.90 2.79 0.00	63.90 2.58 0.00	62.32 2.45 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.20 2.53 0.00	53.74 2.41 0.00	53.67 2.26 0.00	61.65 2.94 0.00	57.66 2.75 0.00	48.04 2.24 0.00	45.10 2.11 0.00
BETHLEHEM___GS3 323562	38.78 1.71 0.00	37.10 1.46 0.00	34.76 1.34 0.00	33.96 1.31 0.00	33.53 1.29 0.00	35.55 1.33 0.00	37.36 1.44 0.00	44.71 1.93 0.00	53.66 2.31 0.00	60.16 2.42 0.00	65.30 2.81 0.00	66.60 3.05 0.00	64.90 2.79 0.00	63.90 2.58 0.00	62.32 2.45 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.20 2.53 0.00	53.74 2.41 0.00	53.67 2.26 0.00	61.65 2.94 0.00	57.66 2.75 0.00	48.04 2.24 0.00	45.10 2.11 0.00
BETHLEHEM___STEEL 23779	33.85 -3.23 0.00	32.36 -3.28 0.00	30.31 -3.11 0.00	29.97 -2.68 0.00	29.59 -2.64 0.00	31.24 -2.98 0.00	31.39 -4.53 0.01	35.20 -5.30 2.28	40.68 -6.06 4.61	41.19 -6.75 9.79	42.95 -7.37 12.16	43.06 -7.44 13.06	43.04 -7.27 11.80	41.78 -7.24 12.31	40.93 -7.06 11.87	40.96 -6.99 11.31	40.98 -7.06 11.74	45.61 -7.06 0.01	44.49 -6.83 0.01	44.66 -6.73 0.01	51.19 -7.52 0.01	47.78 -7.14 0.00	40.02 -5.77 0.00	37.70 -5.29 0.00
BETHPAGE_CC_5 323564	45.81 3.93 -4.81	61.71 3.46 -22.62	45.77 3.14 -9.20	45.77 3.00 -10.12	45.81 3.00 -10.57	45.76 3.18 -8.36	62.60 3.34 -23.33	62.28 4.36 -15.13	63.30 5.85 -6.09	66.99 6.70 -2.56	69.68 7.19 0.00	71.11 7.56 0.00	69.18 7.08 0.00	70.03 7.18 -1.52	67.70 7.18 -0.65	67.70 7.17 -1.27	67.70 7.22 -0.77	68.54 6.53 -9.33	67.74 6.31 -10.10	68.79 6.07 -11.32	76.51 6.99 -10.81	71.73 6.43 -10.39	67.82 5.13 -16.89	62.90 4.77 -15.13
BINGHAMTON___COGEN 23790	36.85 -0.22 0.00	35.31 -0.32 0.00	32.99 -0.43 0.00	32.39 -0.26 0.00	31.95 -0.29 0.00	33.81 -0.41 0.00	35.24 -0.68 0.00	42.22 -0.39 0.17	50.80 -0.21 0.35	56.76 -0.23 0.75	61.38 -0.19 0.93	62.49 -0.06 0.99	61.08 -0.12 0.90	60.21 -0.18 0.94	58.72 -0.24 0.90	58.16 -0.24 0.86	58.57 -0.24 0.89	52.15 -0.53 0.00	50.82 -0.51 0.00	50.84 -0.57 0.00	58.25 -0.47 0.00	54.42 -0.49 0.00	45.34 -0.46 0.00	42.35 -0.64 0.00
BLACK RIVER___HYD 24047	35.66 -1.41 0.00	34.35 -1.28 0.00	32.29 -1.14 0.00	31.47 -1.18 0.00	31.11 -1.13 0.00	33.06 -1.16 0.00	35.10 -0.83 0.00	42.05 -0.73 0.00	50.12 -1.23 0.00	56.46 -1.27 0.00	60.93 -1.56 0.00	62.02 -1.53 0.00	60.49 -1.61 0.00	59.67 -1.66 0.00	58.49 -1.38 0.00	57.78 -1.48 0.00	58.27 -1.43 0.00	51.68 -1.00 0.00	49.89 -1.44 0.00	49.86 -1.54 0.00	56.95 -1.76 0.00	53.21 -1.70 0.00	44.28 -1.51 0.00	41.14 -1.85 0.00
BLUE_CIRC_CHEM_DRP 24182	38.41 1.33 0.00	36.78 1.14 0.00	34.46 1.04 0.00	33.63 0.98 0.00	33.20 0.97 0.00	35.25 1.03 0.00	36.89 0.97 0.00	44.15 1.37 0.00	53.20 1.85 0.00	59.81 2.08 0.00	64.93 2.44 0.00	66.22 2.67 0.00	64.53 2.42 0.00	63.60 2.27 0.00	62.02 2.16 0.00	61.45 2.19 0.00	61.91 2.21 0.00	54.84 2.16 0.00	53.43 2.10 0.00	53.36 1.95 0.00	61.18 2.47 0.00	57.11 2.20 0.00	47.44 1.65 0.00	44.58 1.59 0.00
BOC_GAS_DRP 24189	38.41 1.33 0.00	36.74 1.10 0.00	34.46 1.04 0.00	33.63 0.98 0.00	33.20 0.97 0.00	35.25 1.03 0.00	37.00 1.08 0.00	44.28 1.50 0.00	53.36 2.00 0.00	59.93 2.19 0.00	65.12 2.62 0.00	66.35 2.80 0.00	64.65 2.55 0.00	63.72 2.39 0.00	62.20 2.33 0.00	61.57 2.31 0.00	62.03 2.33 0.00	54.99 2.32 0.00	53.54 2.21 0.00	53.46 2.06 0.00	61.36 2.64 0.00	57.28 2.36 0.00	47.63 1.83 0.00	44.71 1.72 0.00
BORALEX_4TH_BRANCH 23824	38.81 1.74 0.00	36.95 1.32 0.00	34.76 1.34 0.00	33.92 1.27 0.00	33.49 1.26 0.00	35.52 1.30 0.00	37.33 1.40 0.00	44.71 1.93 0.00	53.87 2.52 0.00	60.33 2.60 0.00	65.55 3.06 0.00	66.79 3.24 0.00	65.02 2.92 0.00	63.84 2.51 0.00	62.32 2.45 0.00	61.63 2.37 0.00	62.09 2.39 0.00	55.57 2.90 0.00	54.10 2.77 0.00	53.92 2.52 0.00	62.06 3.35 0.00	57.99 3.08 0.00	47.95 2.15 0.00	45.01 2.02 0.00
BOWLINE___1 23526	39.74 2.67 0.00	37.92 2.28 0.00	35.43 2.01 0.00	34.54 1.89 0.00	34.11 1.87 0.00	36.27 2.05 0.00	38.19 2.26 0.00	45.86 3.08 0.00	55.67 4.31 0.00	62.76 5.02 0.00	68.30 5.81 0.00	69.71 6.16 0.00	67.88 5.78 0.00	66.97 5.64 0.00	65.32 5.45 0.00	64.77 5.51 0.00	65.26 5.55 0.00	57.73 5.06 0.00	56.21 4.88 0.00	56.08 4.68 0.00	64.29 5.58 0.00	59.91 5.00 0.00	49.64 3.85 0.00	46.47 3.48 0.00

BOWLINE___2 23595	39.74 2.67 0.00	37.92 2.28 0.00	35.43 2.01 0.00	34.54 1.89 0.00	34.11 1.87 0.00	36.27 2.05 0.00	38.19 2.26 0.00	45.86 3.08 0.00	55.67 4.31 0.00	62.76 5.02 0.00	68.36 5.87 0.00	69.71 6.16 0.00	67.88 5.78 0.00	66.97 5.64 0.00	65.32 5.45 0.00	64.77 5.51 0.00	65.26 5.55 0.00	57.73 5.06 0.00	56.21 4.88 0.00	56.08 4.68 0.00	64.29 5.58 0.00	59.91 5.00 0.00	49.64 3.85 0.00	46.47 3.48 0.00
BROOKHAVEN___DRP 24191	46.11 4.23 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.26 3.49 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.10 3.84 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.61 7.12 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.70 7.17 -1.27	67.70 7.22 -0.77	68.59 6.58 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
BROOKLYN_NAVY_YARD 23515	40.11 3.04 0.00	38.31 2.67 0.00	35.76 2.34 0.00	34.84 2.19 0.00	34.40 2.16 0.00	36.55 2.33 0.00	38.51 2.59 0.00	46.33 3.55 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.27 6.41 0.00	65.78 6.52 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	46.99 4.00 0.00
BURROWS___LYONSDAL 23803	36.96 -0.11 0.00	35.56 -0.07 0.00	33.35 -0.07 0.00	32.58 -0.07 0.00	32.17 -0.06 0.00	34.19 -0.03 0.00	36.03 0.11 0.00	43.08 0.30 0.00	51.66 0.31 0.00	58.14 0.40 0.00	62.87 0.37 0.00	63.93 0.38 0.00	62.41 0.31 0.00	61.57 0.25 0.00	60.23 0.36 0.00	59.56 0.30 0.00	60.06 0.36 0.00	53.04 0.37 0.00	51.53 0.21 0.00	51.56 0.15 0.00	58.95 0.23 0.00	55.02 0.11 0.00	45.79 0.00 0.00	42.78 -0.21 0.00
CALPINE BETH_PAGE_GT4 24209	45.81 3.93 -4.81	61.71 3.46 -22.62	45.77 3.14 -9.20	45.77 3.00 -10.12	45.77 2.97 -10.57	45.76 3.18 -8.36	62.60 3.34 -23.33	62.32 4.41 -15.13	63.40 5.96 -6.09	67.05 6.75 -2.56	69.74 7.25 0.00	71.24 7.69 0.00	69.31 7.20 0.00	70.15 7.30 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.64 6.64 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.91 5.22 -16.89	62.94 4.81 -15.13
CALPINE_BETH_PAGE_GT_4 323586	45.81 3.93 -4.81	61.71 3.46 -22.62	45.77 3.14 -9.20	45.77 3.00 -10.12	45.77 2.97 -10.57	45.76 3.18 -8.36	62.60 3.34 -23.33	62.32 4.41 -15.13	63.40 5.96 -6.09	67.05 6.75 -2.56	69.74 7.25 0.00	71.24 7.69 0.00	69.31 7.20 0.00	70.15 7.30 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.64 6.64 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.91 5.22 -16.89	62.94 4.81 -15.13
CALPINE_BP_GT1 23823	45.81 3.93 -4.81	61.71 3.46 -22.62	45.77 3.14 -9.20	45.77 3.00 -10.12	45.77 2.97 -10.57	45.76 3.18 -8.36	62.60 3.34 -23.33	62.32 4.41 -15.13	63.40 5.96 -6.09	67.05 6.75 -2.56	69.74 7.25 0.00	71.24 7.69 0.00	69.31 7.20 0.00	70.15 7.30 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.64 6.64 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.91 5.22 -16.89	62.94 4.81 -15.13
CALSPAN___DRP 24200	33.85 -3.23 0.00	32.36 -3.28 0.00	30.31 -3.11 0.00	29.97 -2.68 0.00	29.59 -2.64 0.00	31.24 -2.98 0.00	31.39 -4.53 0.01	35.20 -5.30 2.28	40.68 -6.06 4.61	41.19 -6.75 9.79	42.95 -7.37 12.16	43.06 -7.44 13.06	43.04 -7.27 11.80	41.78 -7.24 12.31	40.93 -7.06 11.87	40.96 -6.99 11.31	40.98 -6.99 11.74	45.61 -7.06 0.01	44.49 -6.83 0.01	44.66 -6.73 0.01	51.19 -7.52 0.01	47.78 -7.14 0.00	40.02 -5.77 0.00	37.70 -5.29 0.00
CARR STREET_E_SYR 24060	36.22 -0.85 0.00	34.71 -0.93 0.00	32.52 -0.90 0.00	31.83 -0.82 0.00	31.43 -0.81 0.00	33.36 -0.86 0.00	35.06 -0.86 0.00	41.97 -0.81 0.00	50.58 -0.77 0.00	56.93 -0.81 0.00	61.68 -0.81 0.00	62.72 -0.83 0.00	61.23 -0.87 0.00	60.47 -0.86 0.00	59.03 -0.84 0.00	58.37 -0.89 0.00	58.87 -0.84 0.00	51.41 -1.26 0.00	50.10 -1.23 0.00	50.12 -1.29 0.00	57.37 -1.35 0.00	53.54 -1.37 0.00	44.65 -1.14 0.00	41.83 -1.16 0.00
CARTHAGE___PAPER 23857	35.81 -1.26 0.00	34.53 -1.10 0.00	32.45 -0.97 0.00	31.64 -1.01 0.00	31.27 -0.97 0.00	33.23 -0.99 0.00	35.24 -0.68 0.00	42.14 -0.64 0.00	50.17 -1.18 0.00	56.46 -1.27 0.00	60.93 -1.56 0.00	61.96 -1.59 0.00	60.49 -1.61 0.00	59.67 -1.66 0.00	58.55 -1.32 0.00	57.90 -1.36 0.00	58.39 -1.31 0.00	51.78 -0.90 0.00	49.99 -1.33 0.00	49.96 -1.44 0.00	57.07 -1.64 0.00	53.38 -1.54 0.00	44.42 -1.37 0.00	41.36 -1.63 0.00
CE_DUNWOOD___DRP 24194	39.93 2.85 0.00	38.09 2.46 0.00	35.63 2.21 0.00	34.71 2.06 0.00	34.30 2.06 0.00	36.44 2.22 0.00	38.37 2.44 0.00	46.08 3.29 0.00	55.92 4.57 0.00	63.05 5.31 0.00	68.68 6.19 0.00	70.10 6.55 0.00	68.25 6.15 0.00	67.34 6.01 0.00	65.67 5.81 0.00	65.13 5.87 0.00	65.56 5.85 0.00	58.05 5.37 0.00	56.51 5.18 0.00	56.39 4.99 0.00	64.65 5.93 0.00	60.24 5.33 0.00	49.91 4.12 0.00	46.69 3.70 0.00
CE_MILLWOOD___DRP 24193	39.85 2.78 0.00	38.02 2.39 0.00	35.53 2.11 0.00	34.64 1.99 0.00	34.20 1.97 0.00	36.38 2.16 0.00	38.30 2.37 0.00	45.99 3.21 0.00	55.82 4.47 0.00	62.93 5.20 0.00	68.49 6.00 0.00	69.90 6.35 0.00	68.07 5.96 0.00	67.15 5.83 0.00	65.49 5.63 0.00	64.95 5.69 0.00	65.44 5.73 0.00	57.94 5.27 0.00	56.36 5.03 0.00	56.24 4.83 0.00	64.47 5.75 0.00	60.13 5.22 0.00	49.78 3.98 0.00	46.60 3.61 0.00
CE_NYC2_DRP 24202	40.38 3.30 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
CE_NYC_DRP 24195	40.22 3.15 0.00	38.34 2.71 0.00	35.83 2.41 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.44 5.08 0.00	63.68 5.95 0.00	69.36 6.87 0.00	70.86 7.31 0.00	68.94 6.83 0.00	68.01 6.68 0.00	66.33 6.47 0.00	65.78 6.52 0.00	66.27 6.57 0.00	58.68 6.01 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.12 4.13 0.00
CHAT_HIGH_FALL_HYD 323578	36.14 -0.93 0.00	34.99 -0.64 0.00	32.92 -0.50 0.00	32.13 -0.52 0.00	31.72 -0.52 0.00	33.64 -0.58 0.00	35.28 -0.65 0.00	41.71 -1.07 0.00	49.56 -1.80 0.00	55.60 -2.14 0.00	59.87 -2.62 0.00	60.69 -2.86 0.00	59.56 -2.55 0.00	58.93 -2.39 0.00	57.65 -2.22 0.00	57.07 -2.19 0.00	57.44 -2.27 0.00	50.89 -1.79 0.00	49.58 -1.75 0.00	49.91 -1.49 0.00	56.54 -2.17 0.00	53.16 -1.76 0.00	44.60 -1.19 0.00	41.83 -1.16 0.00
CH_MIDHUDSON___DRP 24192	39.63 2.56 0.00	37.84 2.21 0.00	35.43 2.01 0.00	34.51 1.86 0.00	34.07 1.84 0.00	36.20 1.98 0.00	38.12 2.19 0.00	45.69 2.91 0.00	55.41 4.06 0.00	62.47 4.73 0.00	67.99 5.50 0.00	69.40 5.85 0.00	67.57 5.47 0.00	66.60 5.27 0.00	64.96 5.09 0.00	64.42 5.16 0.00	64.90 5.19 0.00	57.47 4.79 0.00	55.95 4.62 0.00	55.82 4.42 0.00	64.00 5.28 0.00	59.69 4.78 0.00	49.46 3.66 0.00	46.34 3.35 0.00

CH_MISC_IPPS 23765	39.44 2.37 0.00	37.67 2.03 0.00	35.29 1.87 0.00	34.38 1.73 0.00	33.95 1.71 0.00	36.03 1.81 0.00	37.94 2.01 0.00	45.48 2.70 0.00	55.20 3.85 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.14 5.59 0.00	67.32 5.22 0.00	66.42 5.09 0.00	64.78 4.91 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.21 4.53 0.00	55.74 4.41 0.00	55.57 4.16 0.00	63.71 4.99 0.00	59.42 4.50 0.00	49.23 3.43 0.00	46.13 3.14 0.00
CH_RES_BVR_FALLS 23983	37.07 0.00 0.00	35.71 0.07 0.00	33.49 0.07 0.00	32.71 0.07 0.00	32.30 0.06 0.00	34.29 0.07 0.00	36.00 0.07 0.00	42.78 0.00 0.00	51.20 -0.15 0.00	57.50 -0.23 0.00	62.18 -0.31 0.00	63.17 -0.38 0.00	61.79 -0.31 0.00	61.08 -0.25 0.00	59.63 -0.24 0.00	59.02 -0.24 0.00	59.47 -0.24 0.00	52.57 -0.11 0.00	51.23 -0.10 0.00	51.35 -0.05 0.00	58.54 -0.18 0.00	54.80 -0.11 0.00	45.75 -0.05 0.00	42.95 -0.04 0.00
CH_RES_NIAGARA 23895	33.77 -3.30 0.00	32.25 -3.39 0.00	30.31 -3.11 0.00	29.87 -2.78 0.00	29.53 -2.71 0.00	31.24 -2.98 0.00	31.50 -4.42 0.01	35.02 -5.39 2.37	40.39 -6.16 4.80	40.61 -6.93 10.20	42.27 -7.56 12.66	42.33 -7.63 13.59	42.31 -7.51 12.28	41.09 -7.42 12.81	40.27 -7.24 12.36	40.32 -7.17 11.77	40.26 -7.22 12.22	45.35 -7.32 0.01	44.24 -7.08 0.01	44.35 -7.04 0.01	50.84 -7.87 0.01	47.45 -7.47 0.00	39.79 -6.00 0.00	37.70 -5.29 0.00
CH_RES_SYRACUSE 23985	36.40 -0.67 0.00	34.89 -0.75 0.00	32.69 -0.74 0.00	31.96 -0.69 0.00	31.56 -0.68 0.00	33.50 -0.72 0.00	35.35 -0.57 0.00	42.40 -0.39 0.00	51.10 -0.26 0.00	57.50 -0.23 0.00	62.30 -0.19 0.00	63.42 -0.13 0.00	61.92 -0.19 0.00	61.08 -0.25 0.00	59.63 -0.24 0.00	58.96 -0.30 0.00	59.47 -0.24 0.00	51.89 -0.79 0.00	50.56 -0.77 0.00	50.58 -0.82 0.00	57.89 -0.82 0.00	54.09 -0.82 0.00	45.02 -0.78 0.00	42.09 -0.90 0.00
COLONIE_LFGE____ 323577	38.70 1.63 0.00	36.99 1.35 0.00	34.73 1.30 0.00	33.89 1.24 0.00	33.46 1.23 0.00	35.52 1.30 0.00	37.40 1.47 0.00	44.79 2.01 0.00	53.82 2.46 0.00	60.33 2.60 0.00	65.49 3.00 0.00	66.79 3.24 0.00	65.02 2.92 0.00	63.96 2.64 0.00	62.38 2.51 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.47 2.79 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.88 2.97 0.00	47.90 2.11 0.00	45.01 2.02 0.00
CORNELL____ 23752	34.40 -2.67 0.00	32.96 -2.67 0.00	30.85 -2.57 0.00	30.23 -2.42 0.00	29.85 -2.39 0.00	31.65 -2.57 0.00	33.52 -2.41 0.00	40.40 -2.31 0.07	48.74 -2.46 0.15	54.87 -2.54 0.32	59.41 -2.69 0.40	60.46 -2.67 0.43	59.05 -2.67 0.38	58.17 -2.76 0.40	56.73 -2.75 0.39	56.11 -2.79 0.37	56.58 -2.75 0.38	49.36 -3.32 0.00	48.04 -3.29 0.00	48.06 -3.34 0.00	55.07 -3.64 0.00	51.40 -3.51 0.00	42.68 -3.11 0.00	39.64 -3.35 0.00
COXSACKIE____GT 23611	39.56 2.48 0.00	37.84 2.21 0.00	35.43 2.01 0.00	34.48 1.83 0.00	34.01 1.77 0.00	36.24 2.02 0.00	38.04 2.12 0.00	45.43 2.65 0.00	54.90 3.54 0.00	61.78 4.04 0.00	67.11 4.62 0.00	68.51 4.96 0.00	66.70 4.60 0.00	65.74 4.42 0.00	64.06 4.19 0.00	63.53 4.27 0.00	63.94 4.24 0.00	56.52 3.85 0.00	55.18 3.85 0.00	55.00 3.60 0.00	63.12 4.40 0.00	58.92 4.01 0.00	48.95 3.16 0.00	46.04 3.05 0.00
CRESCENT____HYD 24018	38.70 1.63 0.00	36.99 1.35 0.00	34.73 1.30 0.00	33.89 1.24 0.00	33.46 1.23 0.00	35.52 1.30 0.00	37.40 1.47 0.00	44.79 2.01 0.00	53.82 2.46 0.00	60.33 2.60 0.00	65.49 3.00 0.00	66.79 3.24 0.00	65.02 2.92 0.00	63.96 2.64 0.00	62.38 2.51 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.47 2.79 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.88 2.97 0.00	47.90 2.11 0.00	45.01 2.02 0.00
CRUCIBLE_METL_DRP 24180	36.40 -0.67 0.00	34.89 -0.75 0.00	32.69 -0.74 0.00	31.96 -0.69 0.00	31.56 -0.68 0.00	33.50 -0.72 0.00	35.35 -0.57 0.00	42.40 -0.39 0.00	51.10 -0.26 0.00	57.50 -0.23 0.00	62.30 -0.19 0.00	63.42 -0.13 0.00	61.92 -0.19 0.00	61.08 -0.25 0.00	59.63 -0.24 0.00	58.96 -0.30 0.00	59.47 -0.24 0.00	51.89 -0.79 0.00	50.56 -0.77 0.00	50.58 -0.82 0.00	57.89 -0.82 0.00	54.09 -0.82 0.00	45.02 -0.78 0.00	42.09 -0.90 0.00
DANSKAMMER____1 23586	39.44 2.37 0.00	37.67 2.03 0.00	35.29 1.87 0.00	34.38 1.73 0.00	33.95 1.71 0.00	36.03 1.81 0.00	37.94 2.01 0.00	45.48 2.70 0.00	55.20 3.85 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.14 5.59 0.00	67.32 5.22 0.00	66.42 5.09 0.00	64.78 4.91 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.21 4.53 0.00	55.74 4.41 0.00	55.57 4.16 0.00	63.71 4.99 0.00	59.42 4.50 0.00	49.23 3.43 0.00	46.13 3.14 0.00
DANSKAMMER____2 23589	39.44 2.37 0.00	37.67 2.03 0.00	35.29 1.87 0.00	34.38 1.73 0.00	33.95 1.71 0.00	36.03 1.81 0.00	37.94 2.01 0.00	45.48 2.70 0.00	55.20 3.85 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.14 5.59 0.00	67.32 5.22 0.00	66.42 5.09 0.00	64.78 4.91 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.21 4.53 0.00	55.74 4.41 0.00	55.57 4.16 0.00	63.71 4.99 0.00	59.42 4.50 0.00	49.23 3.43 0.00	46.13 3.14 0.00
DANSKAMMER____3 23590	39.44 2.37 0.00	37.67 2.03 0.00	35.29 1.87 0.00	34.38 1.73 0.00	33.95 1.71 0.00	36.03 1.81 0.00	37.94 2.01 0.00	45.48 2.70 0.00	55.20 3.85 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.14 5.59 0.00	67.32 5.22 0.00	66.42 5.09 0.00	64.78 4.91 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.21 4.53 0.00	55.74 4.41 0.00	55.57 4.16 0.00	63.71 4.99 0.00	59.42 4.50 0.00	49.23 3.43 0.00	46.13 3.14 0.00
DANSKAMMER____4 23591	39.44 2.37 0.00	37.67 2.03 0.00	35.29 1.87 0.00	34.38 1.73 0.00	33.95 1.71 0.00	36.03 1.81 0.00	37.94 2.01 0.00	45.48 2.70 0.00	55.20 3.85 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.14 5.59 0.00	67.32 5.22 0.00	66.42 5.09 0.00	64.78 4.91 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.21 4.53 0.00	55.74 4.41 0.00	55.57 4.16 0.00	63.71 4.99 0.00	59.42 4.50 0.00	49.23 3.43 0.00	46.13 3.14 0.00
DANSKAMMER____DIESEL 23592	39.44 2.37 0.00	37.67 2.03 0.00	35.29 1.87 0.00	34.38 1.73 0.00	33.95 1.71 0.00	36.03 1.81 0.00	37.94 2.01 0.00	45.48 2.70 0.00	55.20 3.85 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.14 5.59 0.00	67.32 5.22 0.00	66.42 5.09 0.00	64.78 4.91 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.21 4.53 0.00	55.74 4.41 0.00	55.57 4.16 0.00	63.71 4.99 0.00	59.42 4.50 0.00	49.23 3.43 0.00	46.13 3.14 0.00
DASHVILLE____HYD 23610	39.63 2.56 0.00	37.84 2.21 0.00	35.39 1.97 0.00	34.48 1.83 0.00	34.07 1.84 0.00	36.20 1.98 0.00	38.08 2.16 0.00	45.65 2.87 0.00	55.41 4.06 0.00	62.47 4.73 0.00	68.05 5.56 0.00	69.40 5.85 0.00	67.57 5.47 0.00	66.66 5.34 0.00	65.02 5.15 0.00	64.47 5.21 0.00	64.96 5.25 0.00	57.47 4.79 0.00	55.95 4.62 0.00	55.82 4.42 0.00	63.94 5.23 0.00	59.64 4.72 0.00	49.41 3.62 0.00	46.34 3.35 0.00
DOGLEVILLE____HYD 23807	38.48 1.41 0.00	36.74 1.10 0.00	34.42 1.00 0.00	33.63 0.98 0.00	33.20 0.97 0.00	35.28 1.06 0.00	37.18 1.26 0.00	44.49 1.71 0.00	53.66 2.31 0.00	60.33 2.60 0.00	65.62 3.12 0.00	66.92 3.37 0.00	65.08 2.98 0.00	64.02 2.70 0.00	62.44 2.57 0.00	61.81 2.55 0.00	62.27 2.57 0.00	55.47 2.79 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.77 2.86 0.00	47.63 1.83 0.00	44.80 1.81 0.00

DUNKIRK___1 23563	33.10 -3.97 0.00	31.71 -3.92 0.00	29.54 -3.88 0.00	29.35 -3.30 0.00	28.95 -3.29 0.00	30.35 -3.87 0.00	30.13 -5.78 0.01	34.31 -6.37 2.10	39.88 -7.24 4.24	40.48 -8.26 9.00	42.37 -8.94 11.18	42.59 -8.96 12.00	42.57 -8.69 10.84	41.30 -8.71 11.31	40.46 -8.50 10.91	40.45 -8.41 10.39	40.50 -8.42 10.79	44.61 -8.06 0.01	43.52 -7.80 0.01	43.64 -7.76 0.01	50.02 -8.69 0.01	46.84 -8.07 0.00	39.15 -6.64 0.00	36.46 -6.53 0.00
DUNKIRK___2 23564	33.10 -3.97 0.00	31.71 -3.92 0.00	29.54 -3.88 0.00	29.35 -3.30 0.00	28.95 -3.29 0.00	30.35 -3.87 0.00	30.13 -5.78 0.01	34.31 -6.37 2.10	39.88 -7.24 4.24	40.48 -8.26 9.00	42.37 -8.94 11.18	42.59 -8.96 12.00	42.57 -8.69 10.84	41.30 -8.71 11.31	40.46 -8.50 10.91	40.45 -8.41 10.39	40.50 -8.42 10.79	44.61 -8.06 0.01	43.52 -7.80 0.01	43.64 -7.76 0.01	50.02 -8.69 0.01	46.84 -8.07 0.00	39.15 -6.64 0.00	36.46 -6.53 0.00
DUNKIRK___3 23565	33.29 -3.78 0.00	31.89 -3.74 0.00	29.71 -3.71 0.00	29.51 -3.13 0.00	29.08 -3.16 0.00	30.56 -3.66 0.00	30.49 -5.42 0.01	34.69 -5.99 2.10	40.27 -6.83 4.25	40.90 -7.79 9.04	42.83 -8.44 11.22	43.11 -8.39 12.05	43.02 -8.20 10.88	41.81 -8.16 11.36	40.89 -8.02 10.95	40.89 -7.94 10.43	40.94 -7.94 10.83	44.98 -7.69 0.01	43.88 -7.44 0.01	43.99 -7.40 0.01	50.37 -8.34 0.01	47.17 -7.74 0.00	39.47 -6.32 0.00	36.84 -6.15 0.00
DUNKIRK___4 23566	33.29 -3.78 0.00	31.89 -3.74 0.00	29.71 -3.71 0.00	29.51 -3.13 0.00	29.08 -3.16 0.00	30.56 -3.66 0.00	30.49 -5.42 0.01	34.69 -5.99 2.10	40.27 -6.83 4.25	40.90 -7.79 9.04	42.83 -8.44 11.22	43.11 -8.39 12.05	43.02 -8.20 10.88	41.81 -8.16 11.36	40.89 -8.02 10.95	40.89 -7.94 10.43	40.94 -7.94 10.83	44.98 -7.69 0.01	43.88 -7.44 0.01	43.99 -7.40 0.01	50.37 -8.34 0.01	47.17 -7.74 0.00	39.47 -6.32 0.00	36.84 -6.15 0.00
EAST HAMPTON___GT 23717	47.11 5.23 -4.81	63.21 4.95 -22.62	47.07 4.45 -9.20	47.08 4.31 -10.12	47.06 4.26 -10.57	47.10 4.52 -8.36	64.00 4.74 -23.33	63.60 5.69 -15.13	64.84 7.39 -6.09	68.78 8.49 -2.56	71.68 9.19 0.00	73.21 9.66 0.00	71.23 9.13 0.00	72.11 9.26 -1.52	69.62 9.10 -0.65	69.66 9.13 -1.27	69.67 9.19 -0.77	70.33 8.32 -9.33	69.33 7.90 -10.10	70.39 7.66 -11.32	78.68 9.16 -10.81	73.59 8.29 -10.39	69.14 6.46 -16.89	63.97 5.85 -15.13
EAST RIVER___6 23660	40.26 3.19 0.00	38.41 2.78 0.00	35.86 2.44 0.00	34.93 2.29 0.00	34.49 2.26 0.00	36.65 2.43 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.44 5.08 0.00	63.74 6.00 0.00	69.43 6.94 0.00	70.92 7.37 0.00	69.00 6.89 0.00	68.07 6.75 0.00	66.39 6.53 0.00	65.90 6.64 0.00	66.39 6.69 0.00	58.79 6.11 0.00	57.18 5.85 0.00	57.06 5.65 0.00	65.41 6.69 0.00	60.96 6.04 0.00	50.51 4.72 0.00	47.16 4.17 0.00
EAST RIVER___7 23524	40.26 3.19 0.00	38.41 2.78 0.00	35.86 2.44 0.00	34.93 2.29 0.00	34.49 2.26 0.00	36.65 2.43 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.44 5.08 0.00	63.74 6.00 0.00	69.43 6.94 0.00	70.92 7.37 0.00	69.00 6.89 0.00	68.07 6.75 0.00	66.39 6.53 0.00	65.90 6.64 0.00	66.39 6.69 0.00	58.79 6.11 0.00	57.18 5.85 0.00	57.06 5.65 0.00	65.41 6.69 0.00	60.96 6.04 0.00	50.51 4.72 0.00	47.16 4.17 0.00
EAST_HAMPTON___DIESEL 23722	47.11 5.23 -4.81	63.21 4.95 -22.62	47.07 4.45 -9.20	47.08 4.31 -10.12	47.06 4.26 -10.57	47.10 4.52 -8.36	64.00 4.74 -23.33	63.60 5.69 -15.13	64.84 7.39 -6.09	68.78 8.49 -2.56	71.68 9.19 0.00	73.21 9.66 0.00	71.23 9.13 0.00	72.11 9.26 -1.52	69.62 9.10 -0.65	69.66 9.13 -1.27	69.67 9.19 -0.77	70.33 8.32 -9.33	69.33 7.90 -10.10	70.39 7.66 -11.32	78.68 9.16 -10.81	73.59 8.29 -10.39	69.14 6.46 -16.89	63.97 5.85 -15.13
EAST_RIVER___1 323558	40.22 3.15 0.00	38.34 2.71 0.00	35.83 2.41 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.44 5.08 0.00	63.68 5.95 0.00	69.36 6.87 0.00	70.86 7.31 0.00	68.94 6.83 0.00	68.01 6.68 0.00	66.33 6.47 0.00	65.78 6.52 0.00	66.27 6.57 0.00	58.68 6.01 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.12 4.13 0.00
EAST_RIVER___2 323559	40.26 3.19 0.00	38.41 2.78 0.00	35.86 2.44 0.00	34.93 2.29 0.00	34.49 2.26 0.00	36.65 2.43 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.44 5.08 0.00	63.74 6.00 0.00	69.43 6.94 0.00	70.92 7.37 0.00	69.00 6.89 0.00	68.07 6.75 0.00	66.39 6.53 0.00	65.90 6.64 0.00	66.39 6.69 0.00	58.79 6.11 0.00	57.18 5.85 0.00	57.06 5.65 0.00	65.41 6.69 0.00	60.96 6.04 0.00	50.51 4.72 0.00	47.16 4.17 0.00
ELEC_TRO_TEK 24086	45.52 3.63 -4.81	61.47 3.21 -22.62	45.50 2.87 -9.20	45.54 2.78 -10.12	45.55 2.74 -10.57	45.49 2.91 -8.36	62.38 3.13 -23.33	62.02 4.11 -15.13	62.99 5.55 -6.09	66.65 6.35 -2.56	69.55 7.06 0.00	70.99 7.44 0.00	69.06 6.96 0.00	69.78 6.93 -1.52	67.34 6.82 -0.65	67.41 6.87 -1.27	67.40 6.93 -0.77	68.33 6.32 -9.33	67.54 6.11 -10.10	68.64 5.91 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.63 4.95 -16.89	62.64 4.51 -15.13
E_CANADA_CAP_HY 24051	38.07 1.00 0.00	36.67 1.03 0.00	34.32 0.90 0.00	33.56 0.91 0.00	33.14 0.90 0.00	35.14 0.92 0.00	36.93 1.01 0.00	44.07 1.33 0.04	52.82 1.54 0.07	59.43 1.85 0.15	64.17 1.87 0.19	65.25 1.91 0.20	63.84 1.93 0.19	63.16 2.02 0.19	61.66 1.98 0.19	61.04 1.96 0.18	61.49 1.97 0.18	54.05 1.37 0.00	52.61 1.28 0.00	52.79 1.39 0.00	60.18 1.47 0.00	56.18 1.26 0.00	46.80 1.01 0.00	43.81 0.82 0.00
E_CANADA_MHWK_HY 24050	38.48 1.41 0.00	36.74 1.10 0.00	34.42 1.00 0.00	33.63 0.98 0.00	33.20 0.97 0.00	35.28 1.06 0.00	37.18 1.26 0.00	44.49 1.71 0.00	53.66 2.31 0.00	60.33 2.60 0.00	65.62 3.12 0.00	66.92 3.37 0.00	65.08 2.98 0.00	64.02 2.70 0.00	62.44 2.57 0.00	61.81 2.55 0.00	62.27 2.57 0.00	55.47 2.79 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.77 2.86 0.00	47.63 1.83 0.00	44.80 1.81 0.00
E_FISHKILL___LBMP 23776	39.63 2.56 0.00	37.84 2.21 0.00	35.39 1.97 0.00	34.51 1.86 0.00	34.07 1.84 0.00	36.20 1.98 0.00	38.12 2.19 0.00	45.73 2.95 0.00	55.46 4.11 0.00	62.47 4.73 0.00	67.99 5.50 0.00	69.40 5.85 0.00	67.57 5.47 0.00	66.60 5.27 0.00	65.02 5.15 0.00	64.42 5.16 0.00	64.90 5.19 0.00	57.47 4.79 0.00	55.95 4.62 0.00	55.82 4.42 0.00	64.00 5.28 0.00	59.69 4.78 0.00	49.46 3.66 0.00	46.30 3.31 0.00
FAR ROCKAWAY___4 23548	46.30 4.41 -4.81	62.18 3.92 -22.62	46.17 3.54 -9.20	46.23 3.46 -10.12	46.19 3.38 -10.57	46.17 3.59 -8.36	63.10 3.84 -23.33	62.96 5.05 -15.13	64.12 6.68 -6.09	67.92 7.62 -2.56	70.86 8.37 0.00	72.45 8.90 0.00	70.49 8.38 0.00	71.37 8.52 -1.52	68.78 8.26 -0.65	68.83 8.30 -1.27	68.84 8.36 -0.77	69.59 7.59 -9.33	68.82 7.39 -10.10	69.93 7.20 -11.32	77.98 8.46 -10.81	73.04 7.74 -10.39	68.73 6.04 -16.89	63.58 5.46 -15.13
FARRAGUT___LBMP 323566	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.27 6.41 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.90 5.50 0.00	65.23 6.52 0.00	60.85 5.93 0.00	50.37 4.58 0.00	47.07 4.08 0.00

FENNER___WINDPWR 24204	36.74 -0.33 0.00	35.28 -0.36 0.00	33.05 -0.37 0.00	32.32 -0.33 0.00	31.91 -0.32 0.00	33.88 -0.34 0.00	35.71 -0.22 0.00	42.87 0.09 0.00	51.61 0.26 0.00	58.14 0.40 0.00	62.99 0.50 0.00	64.06 0.51 0.00	62.48 0.37 0.00	61.69 0.37 0.00	60.17 0.30 0.00	59.50 0.24 0.00	60.00 0.30 0.00	52.62 -0.05 0.00	51.23 -0.10 0.00	51.25 -0.15 0.00	58.72 0.00 0.00	54.75 -0.16 0.00	45.52 -0.27 0.00	42.47 -0.52 0.00
FIBERTEK___ENERGY 23856	36.40 -0.67 0.00	34.89 -0.75 0.00	32.69 -0.74 0.00	31.96 -0.69 0.00	31.56 -0.68 0.00	33.50 -0.72 0.00	35.35 -0.57 0.00	42.40 -0.39 0.00	51.10 -0.26 0.00	57.50 -0.23 0.00	62.30 -0.19 0.00	63.42 -0.13 0.00	61.92 -0.19 0.00	61.08 -0.25 0.00	59.63 -0.24 0.00	58.96 -0.30 0.00	59.47 -0.24 0.00	51.89 -0.79 0.00	50.56 -0.77 0.00	50.58 -0.82 0.00	57.89 -0.82 0.00	54.09 -0.82 0.00	45.02 -0.78 0.00	42.09 -0.90 0.00
FITZPATRICK___ 23598	35.77 -1.30 0.00	34.32 -1.32 0.00	32.19 -1.24 0.00	31.44 -1.21 0.00	31.08 -1.16 0.00	32.99 -1.23 0.00	34.63 -1.29 0.00	41.37 -1.41 0.00	49.76 -1.59 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.78 -1.90 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
FORT ORANGE___ 23900	38.92 1.85 0.00	37.24 1.60 0.00	34.89 1.47 0.00	34.09 1.44 0.00	33.66 1.42 0.00	35.69 1.47 0.00	37.51 1.58 0.00	44.92 2.14 0.00	54.02 2.67 0.00	60.62 2.89 0.00	65.80 3.31 0.00	67.11 3.56 0.00	65.40 3.29 0.00	64.39 3.07 0.00	62.80 2.93 0.00	62.16 2.90 0.00	62.63 2.93 0.00	55.63 2.95 0.00	54.15 2.82 0.00	54.08 2.67 0.00	62.12 3.41 0.00	58.04 3.13 0.00	48.27 2.47 0.00	45.31 2.32 0.00
FORT_DRUM_COGEN 23780	35.59 -1.48 0.00	34.28 -1.35 0.00	32.22 -1.20 0.00	31.41 -1.24 0.00	31.08 -1.16 0.00	33.02 -1.20 0.00	35.03 -0.90 0.00	41.97 -0.81 0.00	50.02 -1.34 0.00	56.29 -1.44 0.00	60.80 -1.69 0.00	61.83 -1.72 0.00	60.30 -1.80 0.00	59.49 -1.84 0.00	58.37 -1.50 0.00	57.66 -1.60 0.00	58.15 -1.55 0.00	51.57 -1.11 0.00	49.79 -1.54 0.00	49.76 -1.64 0.00	56.84 -1.88 0.00	53.10 -1.81 0.00	44.19 -1.60 0.00	41.10 -1.89 0.00
FPL_FAR_ROCK_GT1 24212	46.30 4.41 -4.81	62.18 3.92 -22.62	46.17 3.54 -9.20	46.23 3.46 -10.12	46.19 3.38 -10.57	46.17 3.59 -8.36	63.10 3.84 -23.33	62.96 5.05 -15.13	64.12 6.68 -6.09	67.92 7.62 -2.56	70.86 8.37 0.00	72.45 8.90 0.00	70.49 8.38 0.00	71.37 8.52 -1.52	68.78 8.26 -0.65	68.83 8.30 -1.27	68.84 8.36 -0.77	69.59 7.59 -9.33	68.82 7.39 -10.10	69.93 7.20 -11.32	77.98 8.46 -10.81	73.04 7.74 -10.39	68.73 6.04 -16.89	63.58 5.46 -15.13
FPL_FAR_ROCK_GT2 23815	46.30 4.41 -4.81	62.18 3.92 -22.62	46.17 3.54 -9.20	46.23 3.46 -10.12	46.19 3.38 -10.57	46.17 3.59 -8.36	63.10 3.84 -23.33	62.96 5.05 -15.13	64.12 6.68 -6.09	67.92 7.62 -2.56	70.86 8.37 0.00	72.45 8.90 0.00	70.49 8.38 0.00	71.37 8.52 -1.52	68.78 8.26 -0.65	68.83 8.30 -1.27	68.84 8.36 -0.77	69.59 7.59 -9.33	68.82 7.39 -10.10	69.93 7.20 -11.32	77.98 8.46 -10.81	73.04 7.74 -10.39	68.73 6.04 -16.89	63.58 5.46 -15.13
FRANKLIN_FALL_HYD 24054	36.00 -1.08 0.00	34.85 -0.78 0.00	32.79 -0.64 0.00	31.96 -0.69 0.00	31.56 -0.68 0.00	33.50 -0.72 0.00	35.21 -0.72 0.00	41.63 -1.16 0.00	49.30 -2.05 0.00	55.25 -2.48 0.00	59.37 -3.12 0.00	60.18 -3.37 0.00	59.18 -2.92 0.00	58.57 -2.76 0.00	57.41 -2.45 0.00	56.89 -2.37 0.00	57.26 -2.45 0.00	50.78 -1.90 0.00	49.28 -2.05 0.00	49.61 -1.80 0.00	56.07 -2.64 0.00	52.77 -2.14 0.00	44.42 -1.37 0.00	41.61 -1.38 0.00
FREEPORT_EQUS_GT1 23764	46.00 4.11 -4.81	61.93 3.67 -22.62	45.93 3.31 -9.20	45.93 3.17 -10.12	45.94 3.13 -10.57	45.93 3.35 -8.36	62.81 3.56 -23.33	62.58 4.66 -15.13	63.71 6.26 -6.09	67.46 7.16 -2.56	70.30 7.81 0.00	71.81 8.26 0.00	69.87 7.76 0.00	70.70 7.85 -1.52	68.24 7.72 -0.65	68.30 7.76 -1.27	68.30 7.82 -0.77	69.06 7.06 -9.33	68.21 6.78 -10.10	69.31 6.58 -11.32	77.22 7.69 -10.81	72.33 7.03 -10.39	68.23 5.54 -16.89	63.20 5.07 -15.13
FULTON COGEN___ 23766	36.18 -0.89 0.00	34.71 -0.93 0.00	32.52 -0.90 0.00	31.80 -0.85 0.00	31.40 -0.84 0.00	33.33 -0.89 0.00	35.17 -0.75 0.00	42.14 -0.64 0.00	50.68 -0.67 0.00	57.10 -0.64 0.00	61.87 -0.62 0.00	62.91 -0.64 0.00	61.42 -0.68 0.00	60.65 -0.67 0.00	59.15 -0.72 0.00	58.55 -0.71 0.00	58.99 -0.72 0.00	51.57 -1.11 0.00	50.25 -1.08 0.00	50.27 -1.13 0.00	57.48 -1.23 0.00	53.71 -1.21 0.00	44.69 -1.10 0.00	41.83 -1.16 0.00
Freeport___CT2 23818	46.00 4.11 -4.81	61.93 3.67 -22.62	45.93 3.31 -9.20	45.93 3.17 -10.12	45.94 3.13 -10.57	45.93 3.35 -8.36	62.81 3.56 -23.33	62.58 4.66 -15.13	63.71 6.26 -6.09	67.46 7.16 -2.56	70.30 7.81 0.00	71.81 8.26 0.00	69.87 7.76 0.00	70.70 7.85 -1.52	68.24 7.72 -0.65	68.30 7.76 -1.27	68.30 7.82 -0.77	69.06 7.06 -9.33	68.21 6.78 -10.10	69.31 6.58 -11.32	77.22 7.69 -10.81	72.33 7.03 -10.39	68.23 5.54 -16.89	63.20 5.07 -15.13
G.F.CEMENT___DRP 24184	38.63 1.56 0.00	36.95 1.32 0.00	34.73 1.30 0.00	33.89 1.24 0.00	33.46 1.23 0.00	35.59 1.37 0.00	37.68 1.76 0.00	45.18 2.40 0.00	54.07 2.72 0.00	60.56 2.83 0.00	65.80 3.31 0.00	66.98 3.43 0.00	65.02 2.92 0.00	63.90 2.58 0.00	62.32 2.45 0.00	61.63 2.37 0.00	62.09 2.39 0.00	55.78 3.11 0.00	54.25 2.93 0.00	54.13 2.72 0.00	62.30 3.58 0.00	58.26 3.35 0.00	47.85 2.06 0.00	44.97 1.98 0.00
GARDENVILLE___LBMP 24039	33.77 -3.30 0.00	32.32 -3.31 0.00	30.25 -3.18 0.00	29.91 -2.74 0.00	29.53 -2.71 0.00	31.17 -3.05 0.00	31.32 -4.60 0.01	35.12 -5.35 2.31	40.57 -6.11 4.67	40.93 -6.87 9.94	42.65 -7.50 12.34	42.81 -7.50 13.24	42.75 -7.39 11.97	41.54 -7.30 12.49	40.70 -7.12 12.04	40.68 -7.11 11.47	40.70 -7.11 11.91	45.56 -7.11 0.01	44.44 -6.88 0.01	44.56 -6.84 0.01	51.07 -7.63 0.01	47.72 -7.19 0.00	39.93 -5.86 0.00	37.62 -5.37 0.00
GENERAL___MILLS 23808	33.85 -3.23 0.00	32.36 -3.28 0.00	30.31 -3.11 0.00	29.97 -2.68 0.00	29.59 -2.64 0.00	31.24 -2.98 0.00	31.39 -4.53 0.01	35.20 -5.30 2.28	40.68 -6.06 4.61	41.19 -6.75 9.79	42.95 -7.37 12.16	43.06 -7.44 13.06	43.04 -7.27 11.80	41.78 -7.24 12.31	40.93 -7.06 11.87	40.96 -6.99 11.31	40.98 -6.99 11.74	45.61 -7.06 0.01	44.49 -6.83 0.01	44.66 -6.73 0.01	51.19 -7.52 0.01	47.78 -7.14 0.00	40.02 -5.77 0.00	37.70 -5.29 0.00
GE_PLASTICS___DRP 24183	38.48 1.41 0.00	36.81 1.18 0.00	34.52 1.10 0.00	33.69 1.04 0.00	33.27 1.03 0.00	35.31 1.10 0.00	37.11 1.19 0.00	44.36 1.58 0.00	53.46 2.11 0.00	60.04 2.31 0.00	65.24 2.75 0.00	66.47 2.92 0.00	64.77 2.67 0.00	63.84 2.51 0.00	62.32 2.45 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.10 2.42 0.00	53.64 2.31 0.00	53.56 2.16 0.00	61.48 2.76 0.00	57.44 2.53 0.00	47.72 1.92 0.00	44.80 1.81 0.00
GILBOA___I 23756	38.33 1.26 0.00	36.67 1.03 0.00	34.36 0.94 0.00	33.53 0.88 0.00	33.11 0.87 0.00	35.14 0.92 0.00	36.89 0.97 0.00	44.16 1.41 0.03	53.24 1.95 0.07	59.84 2.25 0.14	64.94 2.62 0.18	66.16 2.80 0.19	64.54 2.61 0.17	63.60 2.45 0.18	62.09 2.39 0.17	61.47 2.37 0.16	61.92 2.39 0.17	54.94 2.27 0.00	53.54 2.21 0.00	53.46 2.06 0.00	61.24 2.52 0.00	57.22 2.31 0.00	47.53 1.74 0.00	44.71 1.72 0.00

GILBOA___2 23757	38.33 1.26 0.00	36.67 1.03 0.00	34.36 0.94 0.00	33.53 0.88 0.00	33.11 0.87 0.00	35.14 0.92 0.00	36.89 0.97 0.00	44.16 1.41 0.03	53.24 1.95 0.07	59.84 2.25 0.14	64.94 2.62 0.18	66.16 2.80 0.19	64.54 2.61 0.17	63.60 2.45 0.18	62.09 2.39 0.17	61.47 2.37 0.16	61.92 2.39 0.17	54.94 2.27 0.00	53.54 2.21 0.00	53.46 2.06 0.00	61.24 2.52 0.00	57.22 2.31 0.00	47.53 1.74 0.00	44.71 1.72 0.00
GILBOA___3 23758	38.33 1.26 0.00	36.67 1.03 0.00	34.36 0.94 0.00	33.53 0.88 0.00	33.11 0.87 0.00	35.14 0.92 0.00	36.89 0.97 0.00	44.16 1.41 0.03	53.24 1.95 0.07	59.84 2.25 0.14	64.94 2.62 0.18	66.16 2.80 0.19	64.54 2.61 0.17	63.60 2.45 0.18	62.09 2.39 0.17	61.47 2.37 0.16	61.92 2.39 0.17	54.94 2.27 0.00	53.54 2.21 0.00	53.46 2.06 0.00	61.24 2.52 0.00	57.22 2.31 0.00	47.53 1.74 0.00	44.71 1.72 0.00
GILBOA___4 23759	38.33 1.26 0.00	36.67 1.03 0.00	34.36 0.94 0.00	33.53 0.88 0.00	33.11 0.87 0.00	35.14 0.92 0.00	36.89 0.97 0.00	44.16 1.41 0.03	53.24 1.95 0.07	59.84 2.25 0.14	64.94 2.62 0.18	66.16 2.80 0.19	64.54 2.61 0.17	63.60 2.45 0.18	62.09 2.39 0.17	61.47 2.37 0.16	61.92 2.39 0.17	54.94 2.27 0.00	53.54 2.21 0.00	53.46 2.06 0.00	61.24 2.52 0.00	57.22 2.31 0.00	47.53 1.74 0.00	44.71 1.72 0.00
GILBOA____ 23599	38.33 1.26 0.00	36.67 1.03 0.00	34.36 0.94 0.00	33.53 0.88 0.00	33.11 0.87 0.00	35.14 0.92 0.00	36.89 0.97 0.00	44.16 1.41 0.03	53.24 1.95 0.07	59.84 2.25 0.14	64.94 2.62 0.18	66.16 2.80 0.19	64.54 2.61 0.17	63.60 2.45 0.18	62.09 2.39 0.17	61.47 2.37 0.16	61.92 2.39 0.17	54.94 2.27 0.00	53.54 2.21 0.00	53.46 2.06 0.00	61.24 2.52 0.00	57.22 2.31 0.00	47.53 1.74 0.00	44.71 1.72 0.00
GINNA____ 23603	33.77 -3.30 0.00	32.29 -3.35 0.00	30.28 -3.14 0.00	29.68 -2.97 0.00	29.30 -2.93 0.00	31.14 -3.08 0.00	32.72 -3.20 0.01	36.45 -3.72 2.61	41.71 -4.36 5.28	41.72 -4.79 11.22	43.43 -5.12 13.94	43.31 -5.27 14.96	43.31 -5.28 13.52	42.13 -5.09 14.11	41.23 -5.03 13.60	41.26 -5.04 12.96	41.18 -5.07 13.45	47.14 -5.53 0.01	45.83 -5.49 0.01	45.84 -5.55 0.01	52.37 -6.34 0.01	48.93 -5.99 0.00	40.85 -4.95 0.00	38.61 -4.39 0.00
GLEN PARK____ 23778	35.81 -1.26 0.00	34.49 -1.14 0.00	32.39 -1.04 0.00	31.60 -1.04 0.00	31.24 -1.00 0.00	33.19 -1.03 0.00	35.21 -0.72 0.00	42.22 -0.56 0.00	50.43 -0.92 0.00	56.81 -0.92 0.00	61.43 -1.06 0.00	62.47 -1.08 0.00	60.86 -1.24 0.00	60.04 -1.29 0.00	58.85 -1.02 0.00	58.13 -1.13 0.00	58.63 -1.07 0.00	51.94 -0.74 0.00	50.20 -1.13 0.00	50.12 -1.29 0.00	57.37 -1.35 0.00	53.54 -1.37 0.00	44.51 -1.28 0.00	41.31 -1.68 0.00
GLENWOOD_IC_1_G5 23712	45.41 3.52 -4.81	61.32 3.06 -22.62	45.36 2.74 -9.20	45.38 2.61 -10.12	45.39 2.58 -10.57	45.35 2.77 -8.36	62.28 3.02 -23.33	61.94 4.02 -15.13	62.94 5.49 -6.09	66.65 6.35 -2.56	69.61 7.12 0.00	71.05 7.50 0.00	69.18 7.08 0.00	69.90 7.05 -1.52	67.40 6.88 -0.65	67.41 6.87 -1.27	67.40 6.93 -0.77	68.33 6.32 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.63 4.95 -16.89	62.59 4.47 -15.13
GLENWOOD_IC_2_G1 23688	45.15 3.26 -4.81	61.11 2.85 -22.62	45.16 2.54 -9.20	45.18 2.42 -10.12	45.19 2.39 -10.57	45.14 2.57 -8.36	62.06 2.80 -23.33	61.64 3.72 -15.13	62.58 5.14 -6.09	66.24 5.95 -2.56	69.24 6.75 0.00	70.67 7.12 0.00	68.75 6.65 0.00	69.41 6.56 -1.52	66.92 6.41 -0.65	66.99 6.46 -1.27	66.98 6.51 -0.77	67.96 5.95 -9.33	67.13 5.70 -10.10	68.23 5.50 -11.32	76.04 6.52 -10.81	71.23 5.93 -10.39	67.27 4.58 -16.89	62.29 4.17 -15.13
GLENWOOD_IC_3_G1 23689	45.15 3.26 -4.81	61.11 2.85 -22.62	45.16 2.54 -9.20	45.18 2.42 -10.12	45.19 2.39 -10.57	45.14 2.57 -8.36	62.06 2.80 -23.33	61.64 3.72 -15.13	62.58 5.14 -6.09	66.24 5.95 -2.56	69.24 6.75 0.00	70.67 7.12 0.00	68.75 6.65 0.00	69.41 6.56 -1.52	66.92 6.41 -0.65	66.99 6.46 -1.27	66.98 6.51 -0.77	67.96 5.95 -9.33	67.13 5.70 -10.10	68.23 5.50 -11.32	76.04 6.52 -10.81	71.23 5.93 -10.39	67.27 4.58 -16.89	62.29 4.17 -15.13
GLENWOOD___4 23550	45.41 3.52 -4.81	61.32 3.06 -22.62	45.36 2.74 -9.20	45.38 2.61 -10.12	45.39 2.58 -10.57	45.35 2.77 -8.36	62.28 3.02 -23.33	61.94 4.02 -15.13	62.94 5.49 -6.09	66.65 6.35 -2.56	69.61 7.12 0.00	71.05 7.50 0.00	69.18 7.08 0.00	69.90 7.05 -1.52	67.40 6.88 -0.65	67.47 6.93 -1.27	67.40 6.93 -0.77	68.33 6.32 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.63 4.95 -16.89	62.59 4.47 -15.13
GLENWOOD___5 23614	45.41 3.52 -4.81	61.32 3.06 -22.62	45.36 2.74 -9.20	45.38 2.61 -10.12	45.39 2.58 -10.57	45.35 2.77 -8.36	62.28 3.02 -23.33	61.94 4.02 -15.13	62.94 5.49 -6.09	66.65 6.35 -2.56	69.61 7.12 0.00	71.05 7.50 0.00	69.18 7.08 0.00	69.90 7.05 -1.52	67.40 6.88 -0.65	67.47 6.93 -1.27	67.40 6.93 -0.77	68.33 6.32 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.63 4.95 -16.89	62.59 4.47 -15.13
GLOBAL GREEN_PORT_GT1 23814	47.08 5.19 -4.81	63.18 4.92 -22.62	47.07 4.45 -9.20	47.04 4.28 -10.12	47.03 4.22 -10.57	47.06 4.48 -8.36	63.96 4.71 -23.33	63.56 5.65 -15.13	64.79 7.34 -6.09	68.78 8.49 -2.56	71.61 9.12 0.00	73.21 9.66 0.00	71.23 9.13 0.00	72.11 9.26 -1.52	69.62 9.10 -0.65	69.60 9.07 -1.27	69.61 9.13 -0.77	70.33 8.32 -9.33	69.33 7.90 -10.10	70.39 7.66 -11.32	78.63 9.10 -10.81	73.59 8.29 -10.39	69.14 6.46 -16.89	63.97 5.85 -15.13
GOETHSLN___LBMP 323567	40.11 3.04 0.00	38.24 2.60 0.00	35.66 2.24 0.00	34.74 2.09 0.00	34.33 2.10 0.00	36.44 2.22 0.00	38.44 2.51 0.00	46.29 3.51 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.87 6.77 0.00	67.89 6.56 0.00	66.27 6.41 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.03 5.70 0.00	56.90 5.50 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
GOUDEY___7 23579	36.81 -0.26 0.00	35.31 -0.32 0.00	32.95 -0.47 0.00	32.39 -0.26 0.00	31.95 -0.29 0.00	33.77 -0.44 0.00	35.17 -0.75 0.00	42.17 -0.43 0.18	50.72 -0.26 0.37	56.60 -0.35 0.79	61.19 -0.31 0.98	62.30 -0.19 1.06	60.90 -0.25 0.95	60.02 -0.31 1.00	58.55 -0.36 0.96	57.99 -0.36 0.91	58.46 -0.30 0.95	52.04 -0.63 0.00	50.76 -0.56 0.00	50.79 -0.62 0.00	58.13 -0.59 0.00	54.31 -0.60 0.00	45.29 -0.50 0.00	42.26 -0.73 0.00
GOUDEY___8 23580	36.81 -0.26 0.00	35.31 -0.32 0.00	32.95 -0.47 0.00	32.39 -0.26 0.00	31.91 -0.32 0.00	33.77 -0.44 0.00	35.13 -0.79 0.00	42.17 -0.43 0.18	50.67 -0.31 0.37	56.60 -0.35 0.79	61.19 -0.31 0.98	62.30 -0.19 1.06	60.90 -0.25 0.95	60.02 -0.31 1.00	58.55 -0.36 0.96	57.99 -0.36 0.91	58.46 -0.30 0.95	52.04 -0.63 0.00	50.76 -0.56 0.00	50.79 -0.62 0.00	58.13 -0.59 0.00	54.31 -0.60 0.00	45.24 -0.55 0.00	42.26 -0.73 0.00
GOWANUS_GT1_1 24077	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01

GOWANUS_GT1_2 24078	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT1_3 24079	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT1_4 24080	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT1_5 24084	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT1_6 24111	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT1_7 24112	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT1_8 24113	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_1 24114	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_2 24115	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_3 24116	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_4 24117	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_5 24118	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_6 24119	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_7 24120	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT2_8 24121	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT3_1 24122	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01

GOWANUS_GT3_2 24123	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT3_3 24124	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT3_4 24125	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT3_5 24126	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT3_6 24127	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT3_7 24128	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT3_8 24129	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_1 24130	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_2 24131	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_3 24132	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_4 24133	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_5 24134	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_6 24135	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_7 24136	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GOWANUS_GT4_8 24137	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
GRAHMSVILLE___HY 23607	39.11 2.04 0.00	37.38 1.75 0.00	34.96 1.54 0.00	34.12 1.47 0.00	33.66 1.42 0.00	35.79 1.57 0.00	37.61 1.69 0.00	45.02 2.27 0.03	54.53 3.24 0.06	61.37 3.75 0.12	66.72 4.37 0.15	68.03 4.64 0.16	66.31 4.35 0.14	65.41 4.23 0.15	63.79 4.07 0.14	63.21 4.12 0.14	63.68 4.12 0.14	56.31 3.63 0.00	54.87 3.54 0.00	54.80 3.39 0.00	62.77 4.05 0.00	58.54 3.62 0.00	48.59 2.79 0.00	45.53 2.54 0.00

GREENIDGE___3 23582	35.03 -2.04 0.00	33.57 -2.07 0.00	31.48 -1.94 0.00	30.98 -1.67 0.00	30.56 -1.68 0.00	32.34 -1.88 0.00	33.70 -2.23 0.00	40.37 -2.35 0.06	48.72 -2.52 0.12	54.71 -2.77 0.25	59.25 -2.94 0.31	60.30 -2.92 0.33	58.89 -2.92 0.30	58.07 -2.94 0.31	56.63 -2.93 0.30	56.07 -2.90 0.29	56.48 -2.93 0.30	49.25 -3.42 0.00	47.99 -3.34 0.00	48.01 -3.39 0.00	55.02 -3.70 0.00	51.40 -3.51 0.00	42.82 -2.98 0.00	39.94 -3.05 0.00
GREENIDGE___4 23583	35.03 -2.04 0.00	33.57 -2.07 0.00	31.48 -1.94 0.00	30.98 -1.67 0.00	30.56 -1.68 0.00	32.34 -1.88 0.00	33.70 -2.23 0.00	40.37 -2.35 0.06	48.72 -2.52 0.12	54.71 -2.77 0.25	59.25 -2.94 0.31	60.30 -2.92 0.33	58.89 -2.92 0.30	58.07 -2.94 0.31	56.63 -2.93 0.30	56.07 -2.90 0.29	56.48 -2.93 0.30	49.25 -3.42 0.00	47.99 -3.34 0.00	48.01 -3.39 0.00	55.02 -3.70 0.00	51.40 -3.51 0.00	42.82 -2.98 0.00	39.94 -3.05 0.00
HARZA MOOSE___RIVER 24016	36.96 -0.11 0.00	35.56 -0.07 0.00	33.35 -0.07 0.00	32.58 -0.07 0.00	32.17 -0.06 0.00	34.19 -0.03 0.00	36.03 0.11 0.00	43.08 0.30 0.00	51.66 0.31 0.00	58.14 0.40 0.00	62.87 0.37 0.00	63.93 0.38 0.00	62.41 0.31 0.00	61.57 0.25 0.00	60.23 0.36 0.00	59.56 0.30 0.00	60.06 0.36 0.00	53.04 0.37 0.00	51.53 0.21 0.00	51.56 0.15 0.00	58.95 0.23 0.00	55.02 0.11 0.00	45.79 0.00 0.00	42.78 -0.21 0.00
HEMPSTEAD____ 23647	45.56 3.67 -4.81	61.50 3.24 -22.62	45.53 2.91 -9.20	45.54 2.78 -10.12	45.55 2.74 -10.57	45.52 2.94 -8.36	62.42 3.16 -23.33	62.06 4.15 -15.13	63.09 5.65 -6.09	66.82 6.52 -2.56	69.68 7.19 0.00	71.11 7.56 0.00	69.25 7.14 0.00	69.96 7.11 -1.52	67.52 7.00 -0.65	67.59 7.05 -1.27	67.58 7.11 -0.77	68.48 6.48 -9.33	67.64 6.21 -10.10	68.69 5.96 -11.32	76.57 7.05 -10.81	71.67 6.37 -10.39	67.73 5.04 -16.89	62.72 4.60 -15.13
HICKLING___1 23621	36.40 -0.67 0.00	34.92 -0.71 0.00	32.45 -0.97 0.00	32.09 -0.56 0.00	31.59 -0.64 0.00	33.30 -0.92 0.00	34.31 -1.62 0.00	41.48 -1.07 0.23	49.96 -0.92 0.47	55.64 -1.10 0.99	60.19 -1.06 1.23	61.27 -0.95 1.32	59.98 -0.93 1.20	59.10 -0.98 1.25	57.59 -1.08 1.20	57.05 -1.07 1.15	57.50 -1.02 1.19	50.94 -1.74 0.00	49.63 -1.69 0.00	49.66 -1.75 0.00	56.95 -1.76 0.00	53.27 -1.65 0.00	44.37 -1.42 0.00	41.18 -1.81 0.00
HICKLING___2 23622	36.40 -0.67 0.00	34.92 -0.71 0.00	32.45 -0.97 0.00	32.09 -0.56 0.00	31.62 -0.61 0.00	33.33 -0.89 0.00	34.31 -1.62 0.00	41.48 -1.07 0.23	49.96 -0.92 0.47	55.70 -1.04 0.99	60.19 -1.06 1.23	61.27 -0.95 1.32	60.04 -0.87 1.20	59.10 -0.98 1.25	57.65 -1.02 1.20	57.05 -1.07 1.15	57.50 -1.02 1.19	50.94 -1.74 0.00	49.69 -1.64 0.00	49.66 -1.75 0.00	56.95 -1.76 0.00	53.27 -1.65 0.00	44.37 -1.42 0.00	41.18 -1.81 0.00
HIGH FALLS___HY 23754	39.63 2.56 0.00	37.84 2.21 0.00	35.39 1.97 0.00	34.48 1.83 0.00	34.04 1.81 0.00	36.20 1.98 0.00	38.08 2.16 0.00	45.56 2.78 0.00	55.31 3.95 0.00	62.35 4.62 0.00	67.86 5.37 0.00	69.27 5.72 0.00	67.44 5.34 0.00	66.54 5.21 0.00	64.84 4.97 0.00	64.30 5.04 0.00	64.78 5.08 0.00	57.21 4.53 0.00	55.79 4.47 0.00	55.62 4.22 0.00	63.71 4.99 0.00	59.42 4.50 0.00	49.27 3.48 0.00	46.21 3.22 0.00
HILLBURN___GT 23639	39.85 2.78 0.00	38.02 2.39 0.00	35.53 2.11 0.00	34.61 1.96 0.00	34.20 1.97 0.00	36.38 2.16 0.00	38.33 2.41 0.00	45.99 3.21 0.00	55.87 4.52 0.00	62.99 5.25 0.00	68.55 6.06 0.00	69.97 6.42 0.00	68.13 6.02 0.00	67.21 5.89 0.00	65.55 5.69 0.00	65.01 5.75 0.00	65.50 5.79 0.00	57.94 5.27 0.00	56.41 5.08 0.00	56.29 4.88 0.00	64.47 5.75 0.00	60.13 5.22 0.00	49.78 3.98 0.00	46.60 3.61 0.00
HOLTSVILLE_IC_1 23690	46.07 4.19 -4.81	62.14 3.88 -22.62	46.13 3.51 -9.20	46.13 3.36 -10.12	46.16 3.35 -10.57	46.14 3.56 -8.36	62.99 3.74 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.70 7.17 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.63 7.10 -10.81	71.78 6.48 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
HOLTSVILLE_IC_10 23699	46.26 4.37 -4.81	62.32 4.06 -22.62	46.30 3.68 -9.20	46.29 3.53 -10.12	46.29 3.48 -10.57	46.31 3.73 -8.36	63.17 3.92 -23.33	62.66 4.75 -15.13	63.66 6.21 -6.09	67.28 6.99 -2.56	69.93 7.44 0.00	71.43 7.88 0.00	69.49 7.39 0.00	70.39 7.54 -1.52	68.00 7.48 -0.65	68.06 7.53 -1.27	68.06 7.58 -0.77	68.85 6.85 -9.33	68.00 6.57 -10.10	69.05 6.32 -11.32	76.98 7.46 -10.81	72.11 6.81 -10.39	68.09 5.40 -16.89	63.20 5.07 -15.13
HOLTSVILLE_IC_2 23691	46.07 4.19 -4.81	62.14 3.88 -22.62	46.13 3.51 -9.20	46.13 3.36 -10.12	46.16 3.35 -10.57	46.14 3.56 -8.36	62.99 3.74 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.70 7.17 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.63 7.10 -10.81	71.78 6.48 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
HOLTSVILLE_IC_3 23692	46.07 4.19 -4.81	62.14 3.88 -22.62	46.13 3.51 -9.20	46.13 3.36 -10.12	46.16 3.35 -10.57	46.14 3.56 -8.36	62.99 3.74 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.70 7.17 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.63 7.10 -10.81	71.78 6.48 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
HOLTSVILLE_IC_4 23693	46.07 4.19 -4.81	62.14 3.88 -22.62	46.13 3.51 -9.20	46.13 3.36 -10.12	46.16 3.35 -10.57	46.14 3.56 -8.36	62.99 3.74 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.70 7.17 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.63 7.10 -10.81	71.78 6.48 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
HOLTSVILLE_IC_5 23694	46.07 4.19 -4.81	62.14 3.88 -22.62	46.13 3.51 -9.20	46.13 3.36 -10.12	46.16 3.35 -10.57	46.14 3.56 -8.36	62.99 3.74 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.70 7.17 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.63 7.10 -10.81	71.78 6.48 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
HOLTSVILLE_IC_6 23695	46.26 4.37 -4.81	62.32 4.06 -22.62	46.30 3.68 -9.20	46.29 3.53 -10.12	46.29 3.48 -10.57	46.31 3.73 -8.36	63.17 3.92 -23.33	62.66 4.75 -15.13	63.66 6.21 -6.09	67.28 6.99 -2.56	69.93 7.44 0.00	71.43 7.88 0.00	69.49 7.39 0.00	70.39 7.54 -1.52	68.00 7.48 -0.65	68.06 7.53 -1.27	68.06 7.58 -0.77	68.85 6.85 -9.33	68.00 6.57 -10.10	69.05 6.32 -11.32	76.98 7.46 -10.81	72.11 6.81 -10.39	68.09 5.40 -16.89	63.20 5.07 -15.13
HOLTSVILLE_IC_7 23696	46.26 4.37 -4.81	62.32 4.06 -22.62	46.30 3.68 -9.20	46.29 3.53 -10.12	46.29 3.48 -10.57	46.31 3.73 -8.36	63.17 3.92 -23.33	62.66 4.75 -15.13	63.66 6.21 -6.09	67.28 6.99 -2.56	69.93 7.44 0.00	71.43 7.88 0.00	69.49 7.39 0.00	70.39 7.54 -1.52	68.00 7.48 -0.65	68.06 7.53 -1.27	68.06 7.58 -0.77	68.85 6.85 -9.33	68.00 6.57 -10.10	69.05 6.32 -11.32	76.98 7.46 -10.81	72.11 6.81 -10.39	68.09 5.40 -16.89	63.20 5.07 -15.13

HOLTSVILLE_IC_8 23697	46.26 4.37 -4.81	62.32 4.06 -22.62	46.30 3.68 -9.20	46.29 3.53 -10.12	46.29 3.48 -10.57	46.31 3.73 -8.36	63.17 3.92 -23.33	62.66 4.75 -15.13	63.66 6.21 -6.09	67.28 6.99 -2.56	69.93 7.44 0.00	71.43 7.88 0.00	69.49 7.39 0.00	70.39 7.54 -1.52	68.00 7.48 -0.65	68.06 7.53 -1.27	68.06 7.58 -0.77	68.85 6.85 -9.33	68.00 6.57 -10.10	69.05 6.32 -11.32	76.98 7.46 -10.81	72.11 6.81 -10.39	68.09 5.40 -16.89	63.20 5.07 -15.13
HOLTSVILLE_IC_9 23698	46.26 4.37 -4.81	62.32 4.06 -22.62	46.30 3.68 -9.20	46.29 3.53 -10.12	46.29 3.48 -10.57	46.31 3.73 -8.36	63.17 3.92 -23.33	62.66 4.75 -15.13	63.66 6.21 -6.09	67.28 6.99 -2.56	69.93 7.44 0.00	71.43 7.88 0.00	69.49 7.39 0.00	70.39 7.54 -1.52	68.00 7.48 -0.65	68.06 7.53 -1.27	68.06 7.58 -0.77	68.85 6.85 -9.33	68.00 6.57 -10.10	69.05 6.32 -11.32	76.98 7.46 -10.81	72.11 6.81 -10.39	68.09 5.40 -16.89	63.20 5.07 -15.13
HQ_GEN_CEDARS 23644	36.59 -0.48 0.00	35.39 -0.25 0.00	33.29 -0.13 0.00	32.45 -0.20 0.00	32.04 -0.19 0.00	33.95 -0.27 0.00	35.67 -0.25 0.00	42.31 -0.47 0.00	50.22 -1.13 0.00	56.29 -1.44 0.00	60.49 -2.00 0.00	61.39 -2.16 0.00	60.30 -1.80 0.00	59.67 -1.66 0.00	58.55 -1.32 0.00	57.90 -1.36 0.00	58.27 -1.43 0.00	51.68 -1.00 0.00	50.10 -1.23 0.00	50.43 -0.98 0.00	57.01 -1.70 0.00	53.71 -1.21 0.00	45.20 -0.60 0.00	42.22 -0.77 0.00
HQ_GEN_CHAT DC 23651	36.81 -0.26 0.00	35.60 -0.04 0.00	33.42 0.00 0.00	32.65 0.00 0.00	32.24 0.00 0.00	34.22 0.00 0.00	35.85 -0.07 0.00	42.40 -0.39 0.00	50.53 -0.82 0.00	56.75 -0.98 0.00	61.24 -1.25 0.00	62.09 -1.46 0.00	60.92 -1.18 0.00	60.22 -1.10 0.00	58.85 -1.02 0.00	58.25 -1.01 0.00	58.69 -1.02 0.00	51.83 -0.84 0.00	50.56 -0.77 0.00	50.79 -0.62 0.00	57.72 -1.00 0.00	54.15 -0.77 0.00	45.38 -0.41 0.00	42.65 -0.34 0.00
HUDSON AVE_GT_3 23810	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.33 6.47 0.00	65.78 6.52 0.00	66.27 6.57 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.07 4.08 0.00
HUDSON AVE_GT_4 23540	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.33 6.47 0.00	65.78 6.52 0.00	66.27 6.57 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.07 4.08 0.00
HUDSON AVE_GT_5 23657	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.33 6.47 0.00	65.78 6.52 0.00	66.27 6.57 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.07 4.08 0.00
HUDSON_AVE_10 24168	40.11 3.04 0.00	38.31 2.67 0.00	35.76 2.34 0.00	34.84 2.19 0.00	34.40 2.16 0.00	36.55 2.33 0.00	38.51 2.59 0.00	46.33 3.55 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.27 6.41 0.00	65.78 6.52 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	46.99 4.00 0.00
HUNTLEY___63 23557	34.07 -3.00 0.00	32.57 -3.06 0.00	30.55 -2.87 0.00	30.17 -2.48 0.00	29.79 -2.45 0.00	31.52 -2.70 0.00	31.61 -4.31 0.01	35.16 -5.26 2.35	40.69 -5.91 4.76	41.04 -6.58 10.11	42.74 -7.19 12.56	42.82 -7.24 13.48	42.78 -7.14 12.18	41.56 -7.05 12.71	40.73 -6.88 12.26	40.77 -6.81 11.67	40.72 -6.87 12.12	45.77 -6.90 0.01	44.65 -6.67 0.01	44.82 -6.58 0.01	51.37 -7.34 0.01	48.00 -6.92 0.00	40.16 -5.63 0.00	37.87 -5.12 0.00
HUNTLEY___64 23558	34.07 -3.00 0.00	32.57 -3.06 0.00	30.55 -2.87 0.00	30.17 -2.48 0.00	29.79 -2.45 0.00	31.52 -2.70 0.00	31.61 -4.31 0.01	35.16 -5.26 2.35	40.69 -5.91 4.76	41.04 -6.58 10.11	42.74 -7.19 12.56	42.82 -7.24 13.48	42.78 -7.14 12.18	41.56 -7.05 12.71	40.73 -6.88 12.26	40.77 -6.81 11.67	40.72 -6.87 12.12	45.77 -6.90 0.01	44.65 -6.67 0.01	44.82 -6.58 0.01	51.37 -7.34 0.01	48.00 -6.92 0.00	40.16 -5.63 0.00	37.87 -5.12 0.00
HUNTLEY___65 23559	34.07 -3.00 0.00	32.57 -3.06 0.00	30.55 -2.87 0.00	30.17 -2.48 0.00	29.79 -2.45 0.00	31.52 -2.70 0.00	31.61 -4.31 0.01	35.16 -5.26 2.35	40.69 -5.91 4.76	41.04 -6.58 10.11	42.74 -7.19 12.56	42.82 -7.24 13.48	42.78 -7.14 12.18	41.56 -7.05 12.71	40.73 -6.88 12.26	40.77 -6.81 11.67	40.72 -6.87 12.12	45.77 -6.90 0.01	44.65 -6.67 0.01	44.82 -6.58 0.01	51.37 -7.34 0.01	48.00 -6.92 0.00	40.16 -5.63 0.00	37.87 -5.12 0.00
HUNTLEY___66 23560	34.07 -3.00 0.00	32.57 -3.06 0.00	30.55 -2.87 0.00	30.17 -2.48 0.00	29.79 -2.45 0.00	31.52 -2.70 0.00	31.61 -4.31 0.01	35.16 -5.26 2.35	40.69 -5.91 4.76	41.04 -6.58 10.11	42.74 -7.19 12.56	42.82 -7.24 13.48	42.78 -7.14 12.18	41.56 -7.05 12.71	40.73 -6.88 12.26	40.77 -6.81 11.67	40.72 -6.87 12.12	45.77 -6.90 0.01	44.65 -6.67 0.01	44.82 -6.58 0.01	51.37 -7.34 0.01	48.00 -6.92 0.00	40.16 -5.63 0.00	37.87 -5.12 0.00
HUNTLEY___67 23561	33.70 -3.37 0.00	32.21 -3.42 0.00	30.21 -3.21 0.00	29.84 -2.81 0.00	29.46 -2.77 0.00	31.14 -3.08 0.00	31.39 -4.53 0.01	35.10 -5.35 2.33	40.48 -6.16 4.71	40.79 -6.93 10.02	42.49 -7.56 12.44	42.57 -7.63 13.36	42.59 -7.45 12.07	41.38 -7.36 12.59	40.48 -7.24 12.14	40.52 -7.17 11.57	40.54 -7.16 12.00	45.45 -7.22 0.01	44.34 -6.98 0.01	44.46 -6.94 0.01	50.90 -7.81 0.01	47.56 -7.36 0.00	39.84 -5.95 0.00	37.62 -5.37 0.00
HUNTLEY___68 23562	33.70 -3.37 0.00	32.21 -3.42 0.00	30.21 -3.21 0.00	29.84 -2.81 0.00	29.46 -2.77 0.00	31.14 -3.08 0.00	31.39 -4.53 0.01	35.10 -5.35 2.33	40.48 -6.16 4.71	40.79 -6.93 10.02	42.49 -7.56 12.44	42.57 -7.63 13.36	42.59 -7.45 12.07	41.38 -7.36 12.59	40.48 -7.24 12.14	40.52 -7.17 11.57	40.54 -7.16 12.00	45.45 -7.22 0.01	44.34 -6.98 0.01	44.46 -6.94 0.01	50.90 -7.81 0.01	47.56 -7.36 0.00	39.84 -5.95 0.00	37.62 -5.37 0.00
INDECK___CORINTH 23802	38.44 1.37 0.00	36.78 1.14 0.00	34.59 1.17 0.00	33.76 1.11 0.00	33.30 1.06 0.00	35.45 1.23 0.00	37.68 1.76 0.00	45.18 2.40 0.00	53.92 2.57 0.00	60.45 2.71 0.00	65.62 3.12 0.00	66.73 3.18 0.00	64.77 2.67 0.00	63.66 2.33 0.00	62.08 2.22 0.00	61.33 2.07 0.00	61.86 2.15 0.00	55.63 2.95 0.00	54.10 2.77 0.00	54.03 2.62 0.00	62.12 3.41 0.00	58.10 3.19 0.00	47.72 1.92 0.00	44.75 1.76 0.00
INDECK___ILION 23567	37.81 0.74 0.00	36.24 0.61 0.00	33.99 0.57 0.00	33.20 0.56 0.00	32.79 0.55 0.00	34.80 0.58 0.00	36.61 0.68 0.00	43.76 0.98 0.00	52.69 1.34 0.00	59.24 1.50 0.00	64.24 1.75 0.00	65.46 1.91 0.00	63.78 1.68 0.00	62.86 1.53 0.00	61.36 1.50 0.00	60.74 1.48 0.00	61.20 1.49 0.00	54.20 1.53 0.00	52.82 1.49 0.00	52.79 1.39 0.00	60.54 1.82 0.00	56.45 1.54 0.00	46.85 1.05 0.00	43.98 0.99 0.00

INDECK___OLEAN 23982	34.62 -2.45 0.00	33.18 -2.46 0.00	30.85 -2.57 0.00	30.66 -1.99 0.00	30.21 -2.03 0.00	31.72 -2.50 0.00	31.28 -4.63 0.01	35.47 -5.22 2.10	41.83 -5.29 4.24	42.79 -5.95 9.00	44.87 -6.44 11.18	45.20 -6.35 12.00	45.05 -6.21 10.84	43.76 -6.26 11.31	42.79 -6.17 10.91	42.76 -6.10 10.39	42.83 -6.09 10.79	46.72 -5.95 0.01	45.62 -5.70 0.01	45.85 -5.55 0.01	52.54 -6.17 0.01	49.20 -5.71 0.00	40.94 -4.85 0.00	38.05 -4.94 0.00
INDECK___OSWEGO 23783	36.00 -1.08 0.00	34.53 -1.10 0.00	32.39 -1.04 0.00	31.67 -0.98 0.00	31.27 -0.97 0.00	33.19 -1.03 0.00	34.95 -0.97 0.00	41.84 -0.94 0.00	50.33 -1.03 0.00	56.64 -1.10 0.00	61.37 -1.12 0.00	62.47 -1.08 0.00	60.99 -1.12 0.00	60.16 -1.17 0.00	58.73 -1.14 0.00	58.13 -1.13 0.00	58.57 -1.13 0.00	51.31 -1.37 0.00	49.94 -1.39 0.00	49.96 -1.44 0.00	57.19 -1.53 0.00	53.38 -1.54 0.00	44.47 -1.33 0.00	41.66 -1.33 0.00
INDECK___YERKES 23781	34.07 -3.00 0.00	32.57 -3.06 0.00	30.55 -2.87 0.00	30.17 -2.48 0.00	29.79 -2.45 0.00	31.52 -2.70 0.00	31.61 -4.31 0.01	35.16 -5.26 2.35	40.69 -5.91 4.76	41.04 -6.58 10.11	42.74 -7.19 12.56	42.82 -7.24 13.48	42.78 -7.14 12.18	41.56 -7.05 12.71	40.73 -6.88 12.26	40.77 -6.81 11.67	40.72 -6.87 12.12	45.77 -6.90 0.01	44.65 -6.67 0.01	44.82 -6.58 0.01	51.37 -7.34 0.01	48.00 -6.92 0.00	40.16 -5.63 0.00	37.87 -5.12 0.00
INDIAN POINT_GT_1 24139	39.81 2.74 0.00	37.99 2.35 0.00	35.53 2.11 0.00	34.64 1.99 0.00	34.20 1.97 0.00	36.34 2.12 0.00	38.30 2.37 0.00	45.99 3.21 0.00	55.82 4.47 0.00	62.93 5.20 0.00	68.55 6.06 0.00	69.97 6.42 0.00	68.07 5.96 0.00	67.15 5.83 0.00	65.55 5.69 0.00	64.95 5.69 0.00	65.44 5.73 0.00	57.94 5.27 0.00	56.41 5.08 0.00	56.24 4.83 0.00	64.47 5.75 0.00	60.13 5.22 0.00	49.73 3.94 0.00	46.56 3.57 0.00
INDIAN POINT_GT_2 23659	39.81 2.74 0.00	37.99 2.35 0.00	35.53 2.11 0.00	34.64 1.99 0.00	34.20 1.97 0.00	36.34 2.12 0.00	38.30 2.37 0.00	45.99 3.21 0.00	55.82 4.47 0.00	62.93 5.20 0.00	68.55 6.06 0.00	69.97 6.42 0.00	68.07 5.96 0.00	67.15 5.83 0.00	65.55 5.69 0.00	64.95 5.69 0.00	65.44 5.73 0.00	57.94 5.27 0.00	56.41 5.08 0.00	56.24 4.83 0.00	64.47 5.75 0.00	60.13 5.22 0.00	49.73 3.94 0.00	46.56 3.57 0.00
INDIAN POINT_GT_3 24019	39.81 2.74 0.00	37.99 2.35 0.00	35.53 2.11 0.00	34.64 1.99 0.00	34.20 1.97 0.00	36.34 2.12 0.00	38.30 2.37 0.00	45.99 3.21 0.00	55.82 4.47 0.00	62.93 5.20 0.00	68.55 6.06 0.00	69.97 6.42 0.00	68.07 5.96 0.00	67.15 5.83 0.00	65.55 5.69 0.00	64.95 5.69 0.00	65.44 5.73 0.00	57.94 5.27 0.00	56.41 5.08 0.00	56.24 4.83 0.00	64.47 5.75 0.00	60.13 5.22 0.00	49.73 3.94 0.00	46.56 3.57 0.00
INDIAN POINT___2 23530	39.81 2.74 0.00	37.99 2.35 0.00	35.49 2.07 0.00	34.61 1.96 0.00	34.17 1.93 0.00	36.34 2.12 0.00	38.26 2.34 0.00	45.95 3.17 0.00	55.82 4.47 0.00	62.87 5.14 0.00	68.49 6.00 0.00	69.90 6.35 0.00	68.07 5.96 0.00	67.15 5.83 0.00	65.49 5.63 0.00	64.89 5.63 0.00	65.38 5.67 0.00	57.89 5.21 0.00	56.36 5.03 0.00	56.24 4.83 0.00	64.47 5.75 0.00	60.08 5.16 0.00	49.73 3.94 0.00	46.56 3.57 0.00
INDIAN POINT___3 23531	39.63 2.56 0.00	37.81 2.17 0.00	35.36 1.94 0.00	34.48 1.83 0.00	34.04 1.81 0.00	36.17 1.95 0.00	38.12 2.19 0.00	45.73 2.95 0.00	55.56 4.21 0.00	62.58 4.85 0.00	68.18 5.69 0.00	69.59 6.04 0.00	67.76 5.65 0.00	66.78 5.46 0.00	65.20 5.33 0.00	64.59 5.33 0.00	65.08 5.37 0.00	57.63 4.95 0.00	56.10 4.77 0.00	55.98 4.57 0.00	64.18 5.46 0.00	59.80 4.89 0.00	49.55 3.76 0.00	46.34 3.35 0.00
IP CORINTH___1 23988	38.48 1.41 0.00	36.81 1.18 0.00	34.62 1.20 0.00	33.79 1.14 0.00	33.33 1.10 0.00	35.49 1.27 0.00	37.72 1.80 0.00	45.22 2.44 0.00	53.97 2.62 0.00	60.51 2.77 0.00	65.68 3.19 0.00	66.79 3.24 0.00	64.84 2.73 0.00	63.72 2.39 0.00	62.14 2.27 0.00	61.45 2.19 0.00	61.91 2.21 0.00	55.68 3.00 0.00	54.15 2.82 0.00	54.08 2.67 0.00	62.18 3.46 0.00	58.15 3.24 0.00	47.76 1.97 0.00	44.80 1.81 0.00
IP___TICONDEROGA 23804	39.44 2.37 0.00	37.84 2.21 0.00	35.69 2.27 0.00	34.84 2.19 0.00	34.40 2.16 0.00	36.44 2.22 0.00	38.40 2.48 0.00	45.99 3.21 0.00	55.46 4.11 0.00	61.89 4.16 0.00	67.36 4.87 0.00	68.63 5.08 0.00	66.64 4.53 0.00	65.25 3.92 0.00	63.70 3.83 0.00	62.82 3.56 0.00	63.29 3.58 0.00	57.26 4.58 0.00	55.69 4.36 0.00	55.47 4.06 0.00	64.06 5.34 0.00	59.80 4.89 0.00	49.04 3.25 0.00	46.04 3.05 0.00
JARVIS____ 23743	37.29 0.22 0.00	35.81 0.18 0.00	33.59 0.17 0.00	32.81 0.16 0.00	32.40 0.16 0.00	34.39 0.17 0.00	36.14 0.22 0.00	43.12 0.34 0.00	51.76 0.41 0.00	58.25 0.52 0.00	63.12 0.62 0.00	64.25 0.70 0.00	62.72 0.62 0.00	61.88 0.55 0.00	60.41 0.54 0.00	59.79 0.53 0.00	60.24 0.54 0.00	53.20 0.53 0.00	51.84 0.51 0.00	51.92 0.51 0.00	59.36 0.65 0.00	55.46 0.55 0.00	46.16 0.37 0.00	43.33 0.34 0.00
JENNISON___1 23625	37.11 0.04 0.00	35.60 -0.04 0.00	33.25 -0.17 0.00	32.62 -0.03 0.00	32.17 -0.06 0.00	34.08 -0.14 0.00	35.71 -0.22 0.00	42.96 0.30 0.12	51.79 0.67 0.23	58.16 0.92 0.50	63.00 1.12 0.62	64.10 1.21 0.66	62.56 1.06 0.60	61.62 0.92 0.62	60.10 0.84 0.60	59.52 0.83 0.57	60.01 0.90 0.60	53.10 0.42 0.00	51.74 0.41 0.00	51.76 0.36 0.00	59.30 0.59 0.00	55.24 0.33 0.00	45.89 0.09 0.00	42.73 -0.26 0.00
JENNISON___2 23626	37.07 0.00 0.00	35.56 -0.07 0.00	33.22 -0.20 0.00	32.58 -0.07 0.00	32.14 -0.10 0.00	34.08 -0.14 0.00	35.71 -0.22 0.00	42.96 0.30 0.12	51.73 0.62 0.23	58.10 0.87 0.50	62.94 1.06 0.62	64.03 1.14 0.66	62.50 0.99 0.60	61.56 0.86 0.62	60.04 0.78 0.60	59.46 0.77 0.57	59.95 0.84 0.60	53.04 0.37 0.00	51.69 0.36 0.00	51.71 0.31 0.00	59.24 0.53 0.00	55.19 0.27 0.00	45.84 0.05 0.00	42.73 -0.26 0.00
KEDC PORT_JEFF_GT2 24210	46.19 4.30 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.23 3.46 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.07 3.81 -23.33	62.58 4.66 -15.13	63.50 6.06 -6.09	67.11 6.81 -2.56	69.68 7.19 0.00	71.18 7.63 0.00	69.25 7.14 0.00	70.15 7.30 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.70 6.69 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.80 7.28 -10.81	71.95 6.64 -10.39	67.91 5.22 -16.89	63.11 4.99 -15.13
KEDC PORT_JEFF_GT3 24211	46.19 4.30 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.23 3.46 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.07 3.81 -23.33	62.58 4.66 -15.13	63.50 6.06 -6.09	67.11 6.81 -2.56	69.68 7.19 0.00	71.18 7.63 0.00	69.25 7.14 0.00	70.15 7.30 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.70 6.69 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.80 7.28 -10.81	71.95 6.64 -10.39	67.91 5.22 -16.89	63.11 4.99 -15.13
KEDC_GLWD_GT4 24219	45.41 3.52 -4.81	61.32 3.06 -22.62	45.36 2.74 -9.20	45.38 2.61 -10.12	45.39 2.58 -10.57	45.35 2.77 -8.36	62.28 3.02 -23.33	61.94 4.02 -15.13	62.94 5.49 -6.09	66.65 6.35 -2.56	69.61 7.12 0.00	71.05 7.50 0.00	69.18 7.08 0.00	69.90 7.05 -1.52	67.40 6.88 -0.65	67.41 6.87 -1.27	67.40 6.93 -0.77	68.33 6.32 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.63 4.95 -16.89	62.59 4.47 -15.13

KEDC_GLWD_GT5 24220	45.41 3.52 -4.81	61.32 3.06 -22.62	45.36 2.74 -9.20	45.38 2.61 -10.12	45.39 2.58 -10.57	45.35 2.77 -8.36	62.28 3.02 -23.33	61.94 4.02 -15.13	62.94 5.49 -6.09	66.65 6.35 -2.56	69.61 7.12 0.00	71.05 7.50 0.00	69.18 7.08 0.00	69.90 7.05 -1.52	67.40 6.88 -0.65	67.41 6.87 -1.27	67.40 6.93 -0.77	68.33 6.32 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.63 4.95 -16.89	62.59 4.47 -15.13
KENSICO____ 23655	39.93 2.85 0.00	38.09 2.46 0.00	35.63 2.21 0.00	34.71 2.06 0.00	34.30 2.06 0.00	36.44 2.22 0.00	38.37 2.44 0.00	46.08 3.29 0.00	55.92 4.57 0.00	63.05 5.31 0.00	68.68 6.19 0.00	70.10 6.55 0.00	68.25 6.15 0.00	67.34 6.01 0.00	65.67 5.81 0.00	65.13 5.87 0.00	65.56 5.85 0.00	58.05 5.37 0.00	56.51 5.18 0.00	56.39 4.99 0.00	64.65 5.93 0.00	60.24 5.33 0.00	49.91 4.12 0.00	46.69 3.70 0.00
KIAC_JFK_GT1 23816	40.15 3.08 0.00	38.41 2.78 0.00	35.83 2.41 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.55 2.62 0.00	46.50 3.72 0.00	56.54 5.19 0.00	63.80 6.06 0.00	69.49 7.00 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.51 6.65 0.00	66.02 6.76 0.00	66.51 6.81 0.00	58.89 6.22 0.00	57.28 5.95 0.00	57.21 5.81 0.00	65.64 6.93 0.00	61.12 6.21 0.00	50.74 4.95 0.00	46.99 4.00 0.00
KIAC_JFK_GT2 23817	40.15 3.08 0.00	38.41 2.78 0.00	35.83 2.41 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.55 2.62 0.00	46.50 3.72 0.00	56.54 5.19 0.00	63.80 6.06 0.00	69.49 7.00 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.51 6.65 0.00	66.02 6.76 0.00	66.51 6.81 0.00	58.89 6.22 0.00	57.28 5.95 0.00	57.21 5.81 0.00	65.64 6.93 0.00	61.12 6.21 0.00	50.74 4.95 0.00	46.99 4.00 0.00
KINTIGH____ 23543	33.44 -3.63 0.00	31.96 -3.67 0.00	30.05 -3.38 0.00	29.55 -3.10 0.00	29.21 -3.03 0.00	30.93 -3.29 0.00	31.68 -4.24 0.01	35.25 -5.05 2.48	40.38 -5.96 5.02	40.37 -6.70 10.67	41.93 -7.31 13.25	41.96 -7.37 14.22	41.99 -7.27 12.85	40.80 -7.11 13.41	39.93 -7.00 12.93	40.01 -6.93 12.32	40.00 -6.93 12.78	45.71 -6.95 0.01	44.55 -6.78 0.01	44.61 -6.79 0.01	51.07 -7.63 0.01	47.67 -7.25 0.00	39.98 -5.82 0.00	37.79 -5.20 0.00
LEDERLE____ 23769	40.07 3.00 0.00	38.24 2.60 0.00	35.73 2.31 0.00	34.84 2.19 0.00	34.40 2.16 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.25 3.47 0.00	56.18 4.83 0.00	63.33 5.60 0.00	68.93 6.44 0.00	70.35 6.80 0.00	68.50 6.40 0.00	67.58 6.26 0.00	65.91 6.05 0.00	65.36 6.10 0.00	65.80 6.09 0.00	58.21 5.53 0.00	56.72 5.39 0.00	56.54 5.14 0.00	64.82 6.11 0.00	60.46 5.55 0.00	50.05 4.26 0.00	46.86 3.87 0.00
LINDEN COGEN____ 23786	40.11 3.04 0.00	38.24 2.60 0.00	35.66 2.24 0.00	34.77 2.12 0.00	34.33 2.10 0.00	36.48 2.26 0.00	38.44 2.51 0.00	46.29 3.51 0.00	56.28 4.93 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.87 6.77 0.00	67.89 6.56 0.00	66.21 6.35 0.00	65.72 6.46 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.90 5.50 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
LIPA_MISC_IPP 23656	46.11 4.23 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.26 3.49 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.10 3.84 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.61 7.12 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.70 7.17 -1.27	67.70 7.22 -0.77	68.59 6.58 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
LITTLE FALLS____HYD 24013	38.48 1.41 0.00	36.74 1.10 0.00	34.42 1.00 0.00	33.63 0.98 0.00	33.20 0.97 0.00	35.28 1.06 0.00	37.18 1.26 0.00	44.49 1.71 0.00	53.66 2.31 0.00	60.33 2.60 0.00	65.62 3.12 0.00	66.92 3.37 0.00	65.08 2.98 0.00	64.02 2.70 0.00	62.44 2.57 0.00	61.81 2.55 0.00	62.27 2.57 0.00	55.47 2.79 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.77 2.86 0.00	47.63 1.83 0.00	44.80 1.81 0.00
LONG_LAKE_PHOENIX 24014	36.22 -0.85 0.00	34.71 -0.93 0.00	32.52 -0.90 0.00	31.80 -0.85 0.00	31.40 -0.84 0.00	33.36 -0.86 0.00	35.17 -0.75 0.00	42.14 -0.64 0.00	50.74 -0.62 0.00	57.10 -0.64 0.00	61.87 -0.62 0.00	62.98 -0.57 0.00	61.48 -0.62 0.00	60.65 -0.67 0.00	59.21 -0.66 0.00	58.61 -0.65 0.00	59.05 -0.66 0.00	51.62 -1.05 0.00	50.25 -1.08 0.00	50.27 -1.13 0.00	57.54 -1.17 0.00	53.76 -1.15 0.00	44.74 -1.05 0.00	41.87 -1.12 0.00
LOVETT____3 23632	39.41 2.34 0.00	37.59 1.96 0.00	35.13 1.70 0.00	34.25 1.60 0.00	33.82 1.58 0.00	35.96 1.75 0.00	37.90 1.98 0.00	45.43 2.65 0.00	55.20 3.85 0.00	62.18 4.45 0.00	67.74 5.25 0.00	69.14 5.59 0.00	67.32 5.22 0.00	66.42 5.09 0.00	64.78 4.91 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.26 4.58 0.00	55.74 4.41 0.00	55.62 4.22 0.00	63.77 5.05 0.00	59.42 4.50 0.00	49.18 3.39 0.00	46.09 3.10 0.00
LOVETT____4 23642	39.70 2.63 0.00	37.88 2.24 0.00	35.39 1.97 0.00	34.51 1.86 0.00	34.07 1.84 0.00	36.24 2.02 0.00	38.19 2.26 0.00	45.78 2.99 0.00	55.61 4.26 0.00	62.70 4.97 0.00	68.24 5.75 0.00	69.65 6.10 0.00	67.82 5.71 0.00	66.91 5.58 0.00	65.26 5.39 0.00	64.71 5.45 0.00	65.20 5.49 0.00	57.68 5.00 0.00	56.15 4.82 0.00	56.03 4.63 0.00	64.23 5.52 0.00	59.86 4.94 0.00	49.59 3.80 0.00	46.43 3.44 0.00
LOVETT____5 23593	39.70 2.63 0.00	37.88 2.24 0.00	35.39 1.97 0.00	34.51 1.86 0.00	34.07 1.84 0.00	36.24 2.02 0.00	38.19 2.26 0.00	45.78 2.99 0.00	55.61 4.26 0.00	62.70 4.97 0.00	68.24 5.75 0.00	69.65 6.10 0.00	67.82 5.71 0.00	66.91 5.58 0.00	65.26 5.39 0.00	64.71 5.45 0.00	65.20 5.49 0.00	57.68 5.00 0.00	56.15 4.82 0.00	56.03 4.63 0.00	64.23 5.52 0.00	59.86 4.94 0.00	49.59 3.80 0.00	46.43 3.44 0.00
LOWER RAQUET____HYD 24057	35.48 -1.59 0.00	34.39 -1.25 0.00	32.42 -1.00 0.00	31.51 -1.14 0.00	31.11 -1.13 0.00	32.99 -1.23 0.00	34.85 -1.08 0.00	41.16 -1.63 0.00	48.53 -2.82 0.00	54.21 -3.52 0.00	57.80 -4.69 0.00	58.72 -4.83 0.00	57.88 -4.22 0.00	57.34 -3.99 0.00	56.81 -3.05 0.00	56.24 -3.02 0.00	56.48 -3.22 0.00	50.25 -2.42 0.00	48.10 -3.23 0.00	48.32 -3.08 0.00	54.49 -4.23 0.00	51.51 -3.40 0.00	43.69 -2.11 0.00	40.88 -2.11 0.00
LOWER____HUDSON 24059	38.70 1.63 0.00	36.99 1.35 0.00	34.73 1.30 0.00	33.89 1.24 0.00	33.46 1.23 0.00	35.52 1.30 0.00	37.40 1.47 0.00	44.79 2.01 0.00	53.82 2.46 0.00	60.33 2.60 0.00	65.49 3.00 0.00	66.79 3.24 0.00	65.02 2.92 0.00	63.96 2.64 0.00	62.38 2.51 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.47 2.79 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.88 2.97 0.00	47.90 2.11 0.00	45.01 2.02 0.00
LWR____OSWEGATCHIE_HYD 23850	35.74 -1.33 0.00	34.53 -1.10 0.00	32.49 -0.94 0.00	31.64 -1.01 0.00	31.27 -0.97 0.00	33.19 -1.03 0.00	35.13 -0.79 0.00	41.75 -1.03 0.00	49.35 -2.00 0.00	55.19 -2.54 0.00	59.24 -3.25 0.00	60.25 -3.30 0.00	59.06 -3.04 0.00	58.38 -2.94 0.00	57.71 -2.16 0.00	57.07 -2.19 0.00	57.50 -2.21 0.00	51.10 -1.58 0.00	49.02 -2.31 0.00	49.14 -2.26 0.00	55.72 -2.99 0.00	52.39 -2.53 0.00	44.05 -1.74 0.00	41.23 -1.76 0.00

MAPLE_RIDGE_WT_1 323574	37.15 0.07 0.00	35.74 0.11 0.00	33.52 0.10 0.00	32.75 0.10 0.00	32.33 0.10 0.00	34.32 0.10 0.00	36.03 0.11 0.00	42.87 0.09 0.00	51.35 0.00 0.00	57.68 -0.06 0.00	62.37 -0.12 0.00	63.42 -0.13 0.00	62.04 -0.06 0.00	61.26 -0.06 0.00	59.81 -0.06 0.00	59.20 -0.06 0.00	59.65 -0.06 0.00	52.73 0.05 0.00	51.38 0.05 0.00	51.51 0.10 0.00	58.72 0.00 0.00	54.97 0.05 0.00	45.84 0.05 0.00	43.03 0.04 0.00
MG INDUSTRY___DRP 24185	38.41 1.33 0.00	36.78 1.14 0.00	34.46 1.04 0.00	33.63 0.98 0.00	33.20 0.97 0.00	35.25 1.03 0.00	36.89 0.97 0.00	44.15 1.37 0.00	53.20 1.85 0.00	59.81 2.08 0.00	64.93 2.44 0.00	66.22 2.67 0.00	64.53 2.42 0.00	63.60 2.27 0.00	62.02 2.16 0.00	61.45 2.19 0.00	61.91 2.21 0.00	54.84 2.16 0.00	53.43 2.10 0.00	53.36 1.95 0.00	61.18 2.47 0.00	57.11 2.20 0.00	47.44 1.65 0.00	44.58 1.59 0.00
MID___OSWEGATCHIE_HYD 23849	35.74 -1.33 0.00	34.53 -1.10 0.00	32.49 -0.94 0.00	31.64 -1.01 0.00	31.27 -0.97 0.00	33.19 -1.03 0.00	35.13 -0.79 0.00	41.75 -1.03 0.00	49.35 -2.00 0.00	55.19 -2.54 0.00	59.24 -3.25 0.00	60.25 -3.30 0.00	59.06 -3.04 0.00	58.38 -2.94 0.00	57.71 -2.16 0.00	57.07 -2.19 0.00	57.50 -2.21 0.00	51.10 -1.58 0.00	49.02 -2.31 0.00	49.14 -2.26 0.00	55.72 -2.99 0.00	52.39 -2.53 0.00	44.05 -1.74 0.00	41.23 -1.76 0.00
MID___RAQUETTE_HYD 23851	35.48 -1.59 0.00	34.39 -1.25 0.00	32.42 -1.00 0.00	31.51 -1.14 0.00	31.11 -1.13 0.00	32.99 -1.23 0.00	34.85 -1.08 0.00	41.16 -1.63 0.00	48.53 -2.82 0.00	54.21 -3.52 0.00	57.80 -4.69 0.00	58.72 -4.83 0.00	57.88 -4.22 0.00	57.34 -3.99 0.00	56.81 -3.05 0.00	56.24 -3.02 0.00	56.48 -3.22 0.00	50.25 -2.42 0.00	48.10 -3.23 0.00	48.32 -3.08 0.00	54.49 -4.23 0.00	51.51 -3.40 0.00	43.69 -2.11 0.00	40.88 -2.11 0.00
MILLIKEN___1 23584	33.36 -3.71 0.00	32.00 -3.63 0.00	29.95 -3.48 0.00	29.32 -3.33 0.00	28.95 -3.29 0.00	30.73 -3.49 0.00	32.62 -3.31 0.00	39.27 -3.47 0.05	47.41 -3.85 0.09	53.38 -4.16 0.20	57.87 -4.37 0.25	58.83 -4.45 0.27	57.45 -4.41 0.24	56.66 -4.42 0.25	55.25 -4.37 0.24	54.64 -4.39 0.23	55.11 -4.36 0.24	47.94 -4.74 0.00	46.66 -4.67 0.00	46.73 -4.68 0.00	53.49 -5.23 0.00	49.92 -5.00 0.00	41.44 -4.35 0.00	38.52 -4.47 0.00
MILLIKEN___2 23585	33.36 -3.71 0.00	32.00 -3.63 0.00	29.95 -3.48 0.00	29.32 -3.33 0.00	28.95 -3.29 0.00	30.73 -3.49 0.00	32.62 -3.31 0.00	39.27 -3.47 0.05	47.41 -3.85 0.09	53.38 -4.16 0.20	57.87 -4.37 0.25	58.83 -4.45 0.27	57.45 -4.41 0.24	56.66 -4.42 0.25	55.25 -4.37 0.24	54.64 -4.39 0.23	55.11 -4.36 0.24	47.94 -4.74 0.00	46.66 -4.67 0.00	46.73 -4.68 0.00	53.49 -5.23 0.00	49.92 -5.00 0.00	41.44 -4.35 0.00	38.52 -4.47 0.00
MILLIKEN___DIESEL 23629	33.36 -3.71 0.00	32.00 -3.63 0.00	29.95 -3.48 0.00	29.32 -3.33 0.00	28.95 -3.29 0.00	30.73 -3.49 0.00	32.62 -3.31 0.00	39.27 -3.47 0.05	47.41 -3.85 0.09	53.38 -4.16 0.20	57.87 -4.37 0.25	58.83 -4.45 0.27	57.45 -4.41 0.24	56.66 -4.42 0.25	55.25 -4.37 0.24	54.64 -4.39 0.23	55.11 -4.36 0.24	47.94 -4.74 0.00	46.66 -4.67 0.00	46.73 -4.68 0.00	53.49 -5.23 0.00	49.92 -5.00 0.00	41.44 -4.35 0.00	38.52 -4.47 0.00
MODEL_CITY_ENERGY 24167	33.70 -3.37 0.00	32.21 -3.42 0.00	30.25 -3.18 0.00	29.84 -2.81 0.00	29.50 -2.74 0.00	31.17 -3.05 0.00	31.50 -4.42 0.01	35.05 -5.35 2.38	40.32 -6.21 4.81	40.58 -6.93 10.23	42.22 -7.56 12.71	42.28 -7.63 13.64	42.27 -7.51 12.32	41.05 -7.42 12.86	40.22 -7.24 12.40	40.28 -7.17 11.81	40.22 -7.22 12.26	45.35 -7.32 0.01	44.24 -7.08 0.01	44.35 -7.04 0.01	50.84 -7.87 0.01	47.45 -7.47 0.00	39.79 -6.00 0.00	37.66 -5.33 0.00
MODERN_LFGE___ 323580	33.70 -3.37 0.00	32.21 -3.42 0.00	30.25 -3.18 0.00	29.84 -2.81 0.00	29.50 -2.74 0.00	31.17 -3.05 0.00	31.50 -4.42 0.01	35.05 -5.35 2.38	40.32 -6.21 4.81	40.58 -6.93 10.23	42.22 -7.56 12.71	42.28 -7.63 13.64	42.27 -7.51 12.32	41.05 -7.42 12.86	40.22 -7.24 12.40	40.28 -7.17 11.81	40.22 -7.22 12.26	45.35 -7.32 0.01	44.24 -7.08 0.01	44.35 -7.04 0.01	50.84 -7.87 0.01	47.45 -7.47 0.00	39.79 -6.00 0.00	37.66 -5.33 0.00
MOHAWK_PAPER___DRP 24187	38.96 1.89 0.00	37.24 1.60 0.00	34.93 1.50 0.00	34.09 1.44 0.00	33.66 1.42 0.00	35.73 1.51 0.00	37.54 1.62 0.00	44.92 2.14 0.00	54.07 2.72 0.00	60.68 2.94 0.00	65.87 3.37 0.00	67.17 3.62 0.00	65.46 3.35 0.00	64.39 3.07 0.00	62.86 2.99 0.00	62.16 2.90 0.00	62.63 2.93 0.00	55.68 3.00 0.00	54.20 2.87 0.00	54.13 2.72 0.00	62.18 3.46 0.00	58.10 3.19 0.00	48.17 2.38 0.00	45.27 2.28 0.00
MONGAUP___HYD 23641	39.78 2.71 0.00	37.99 2.35 0.00	35.53 2.11 0.00	34.58 1.93 0.00	34.14 1.90 0.00	36.34 2.12 0.00	38.22 2.30 0.00	45.71 2.95 0.03	55.40 4.11 0.06	62.41 4.79 0.12	67.91 5.56 0.15	69.30 5.91 0.16	67.49 5.53 0.14	66.57 5.40 0.15	64.87 5.15 0.14	64.34 5.21 0.14	64.82 5.25 0.14	57.36 4.69 0.00	55.90 4.57 0.00	55.72 4.32 0.00	63.88 5.17 0.00	59.58 4.67 0.00	49.41 3.62 0.00	46.34 3.35 0.00
MONTAUK___DIESEL 23721	47.11 5.23 -4.81	63.21 4.95 -22.62	47.07 4.45 -9.20	47.08 4.31 -10.12	47.06 4.26 -10.57	47.10 4.52 -8.36	64.00 4.74 -23.33	63.60 5.69 -15.13	64.84 7.39 -6.09	68.78 8.49 -2.56	71.68 9.19 0.00	73.21 9.66 0.00	71.23 9.13 0.00	72.11 9.26 -1.52	69.62 9.10 -0.65	69.66 9.13 -1.27	69.67 9.19 -0.77	70.33 8.32 -9.33	69.33 7.90 -10.10	70.39 7.66 -11.32	78.68 9.16 -10.81	73.59 8.29 -10.39	69.14 6.46 -16.89	63.97 5.85 -15.13
N SALMON___HYD 24042	36.00 -1.08 0.00	34.85 -0.78 0.00	32.79 -0.64 0.00	31.96 -0.69 0.00	31.56 -0.68 0.00	33.50 -0.72 0.00	35.21 -0.72 0.00	41.63 -1.16 0.00	49.30 -2.05 0.00	55.25 -2.48 0.00	59.37 -3.12 0.00	60.18 -3.37 0.00	59.18 -2.92 0.00	58.57 -2.76 0.00	57.41 -2.45 0.00	56.89 -2.37 0.00	57.26 -2.45 0.00	50.78 -1.90 0.00	49.28 -2.05 0.00	49.61 -1.80 0.00	56.07 -2.64 0.00	52.77 -2.14 0.00	44.42 -1.37 0.00	41.61 -1.38 0.00
N.E_GEN_SANDY PD 24062	38.96 1.89 0.00	37.20 1.57 0.00	34.89 1.47 0.00	34.05 1.40 0.00	33.62 1.39 0.00	35.69 1.47 0.00	37.51 1.58 0.00	44.92 2.14 0.00	54.28 2.93 0.00	60.91 3.18 0.00	66.24 3.75 0.00	67.49 3.94 0.00	65.71 3.60 0.00	64.70 3.37 0.00	63.10 3.23 0.00	62.46 3.20 0.00	62.93 3.22 0.00	56.10 3.42 0.00	54.56 3.23 0.00	54.44 3.03 0.00	62.59 3.88 0.00	58.37 3.46 0.00	48.36 2.56 0.00	45.35 2.36 0.00
NARROWS_GT1_1 24228	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT1_2 24229	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01

NARROWS_GT1_3 24230	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT1_4 24231	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT1_5 24232	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT1_6 24233	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT1_7 24234	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT1_8 24235	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_1 24236	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_2 24237	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_3 24238	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_4 24239	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_5 24240	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_6 24241	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_7 24242	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NARROWS_GT2_8 24243	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01
NEG CAPITAL___MECHNVIL 23645	38.78 1.71 0.00	37.02 1.39 0.00	34.76 1.34 0.00	33.92 1.27 0.00	33.49 1.26 0.00	35.55 1.33 0.00	37.51 1.58 0.00	44.92 2.14 0.00	53.97 2.62 0.00	60.51 2.77 0.00	65.74 3.25 0.00	66.98 3.43 0.00	65.21 3.11 0.00	64.09 2.76 0.00	62.50 2.63 0.00	61.81 2.55 0.00	62.27 2.57 0.00	55.63 2.95 0.00	54.15 2.82 0.00	54.03 2.62 0.00	62.18 3.46 0.00	58.04 3.13 0.00	47.95 2.15 0.00	45.05 2.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.70 -2.37 0.00	33.21 -2.42 0.00	31.15 -2.27 0.00	30.53 -2.12 0.00	30.17 -2.06 0.00	32.03 -2.19 0.00	33.55 -2.37 0.00	40.18 -2.74 -0.13	48.49 -3.13 -0.27	54.84 -3.46 -0.57	59.51 -3.69 -0.71	60.49 -3.81 -0.76	59.00 -3.79 -0.68	58.36 -3.68 -0.71	56.90 -3.65 -0.69	56.30 -3.61 -0.66	56.74 -3.64 -0.68	48.46 -4.21 0.00	47.22 -4.11 0.00	47.24 -4.16 0.00	53.96 -4.76 0.00	50.41 -4.50 0.00	42.13 -3.66 0.00	39.68 -3.31 0.00

NEG CENTRAL___DRP 24199	35.59 -1.48 0.00	34.10 -1.53 0.00	31.95 -1.47 0.00	31.34 -1.31 0.00	30.95 -1.29 0.00	32.82 -1.40 0.00	34.42 -1.51 0.00	41.32 -1.50 -0.04	49.83 -1.59 -0.07	56.21 -1.67 -0.15	60.93 -1.75 -0.19	61.98 -1.78 -0.20	60.55 -1.74 -0.19	59.74 -1.78 -0.19	58.26 -1.80 -0.19	57.66 -1.78 -0.18	58.10 -1.79 -0.18	50.36 -2.32 0.00	49.07 -2.26 0.00	49.09 -2.31 0.00	56.19 -2.52 0.00	52.50 -2.42 0.00	43.69 -2.11 0.00	40.88 -2.11 0.00
NEG CENTRAL___INDECK 23768	35.63 -1.45 0.00	34.07 -1.57 0.00	31.85 -1.57 0.00	31.38 -1.27 0.00	30.98 -1.26 0.00	32.78 -1.44 0.00	33.77 -2.16 0.00	40.64 -2.22 -0.08	49.10 -2.41 -0.16	55.36 -2.71 -0.34	60.04 -2.87 -0.43	60.89 -3.11 -0.46	59.60 -2.92 -0.41	58.75 -3.00 -0.43	57.29 -2.99 -0.42	56.69 -2.96 -0.40	57.13 -2.99 -0.41	49.09 -3.58 0.00	47.84 -3.49 0.00	47.91 -3.50 0.00	54.84 -3.88 0.00	51.29 -3.62 0.00	42.77 -3.02 0.00	40.15 -2.84 0.00
NEG CENTRAL___SENECA 23627	35.33 -1.74 0.00	33.85 -1.78 0.00	31.72 -1.70 0.00	31.15 -1.50 0.00	30.75 -1.48 0.00	32.58 -1.64 0.00	34.06 -1.87 0.00	40.94 -1.88 -0.04	49.43 -2.00 -0.08	55.72 -2.19 -0.18	60.40 -2.31 -0.22	61.44 -2.35 -0.24	60.02 -2.30 -0.21	59.22 -2.33 -0.22	57.75 -2.33 -0.22	57.15 -2.31 -0.20	57.59 -2.33 -0.21	49.73 -2.95 0.00	48.45 -2.87 0.00	48.47 -2.93 0.00	55.55 -3.17 0.00	51.89 -3.02 0.00	43.23 -2.56 0.00	40.41 -2.58 0.00
NEG CENTRAL___STATE_STREET 24147	35.07 -2.00 0.00	33.60 -2.03 0.00	31.48 -1.94 0.00	30.82 -1.83 0.00	30.43 -1.81 0.00	32.30 -1.92 0.00	34.13 -1.80 0.00	41.03 -1.75 0.00	49.50 -1.85 0.00	55.83 -1.91 0.00	60.49 -2.00 0.00	61.58 -1.97 0.00	60.05 -2.05 0.00	59.24 -2.09 0.00	57.77 -2.10 0.00	57.19 -2.07 0.00	57.68 -2.03 0.00	49.99 -2.69 0.00	48.71 -2.62 0.00	48.73 -2.67 0.00	55.78 -2.94 0.00	52.06 -2.86 0.00	43.32 -2.47 0.00	40.45 -2.54 0.00
NEG MILLWOOD___DRP 24198	39.85 2.78 0.00	38.06 2.42 0.00	35.59 2.17 0.00	34.71 2.06 0.00	34.27 2.03 0.00	36.41 2.19 0.00	38.33 2.41 0.00	45.99 3.21 0.00	55.87 4.52 0.00	62.99 5.25 0.00	68.74 6.25 0.00	70.16 6.61 0.00	68.19 6.09 0.00	67.34 6.01 0.00	65.67 5.81 0.00	65.13 5.87 0.00	65.62 5.91 0.00	58.05 5.37 0.00	56.51 5.18 0.00	56.29 4.88 0.00	64.35 5.64 0.00	60.19 5.27 0.00	49.69 3.89 0.00	46.60 3.61 0.00
NEG NORTH_FLCN_SEA 23793	35.74 -1.33 0.00	34.60 -1.03 0.00	32.52 -0.90 0.00	31.74 -0.91 0.00	31.33 -0.90 0.00	33.23 -0.99 0.00	34.88 -1.04 0.00	41.33 -1.45 0.00	49.14 -2.21 0.00	55.19 -2.54 0.00	59.37 -3.12 0.00	60.18 -3.37 0.00	59.12 -2.98 0.00	58.51 -2.82 0.00	57.17 -2.69 0.00	56.59 -2.67 0.00	56.96 -2.75 0.00	50.46 -2.21 0.00	49.17 -2.16 0.00	49.50 -1.90 0.00	56.07 -2.64 0.00	52.66 -2.25 0.00	44.24 -1.56 0.00	41.40 -1.59 0.00
NEG NORTH_KES_CHATEGAY 23792	36.14 -0.93 0.00	34.99 -0.64 0.00	32.92 -0.50 0.00	32.13 -0.52 0.00	31.72 -0.52 0.00	33.64 -0.58 0.00	35.28 -0.65 0.00	41.71 -1.07 0.00	49.56 -1.80 0.00	55.60 -2.14 0.00	59.87 -2.62 0.00	60.69 -2.86 0.00	59.56 -2.55 0.00	58.93 -2.39 0.00	57.65 -2.22 0.00	57.07 -2.19 0.00	57.44 -2.27 0.00	50.89 -1.79 0.00	49.58 -1.75 0.00	49.91 -1.49 0.00	56.54 -2.17 0.00	53.16 -1.76 0.00	44.60 -1.19 0.00	41.83 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	35.92 -1.15 0.00	34.78 -0.86 0.00	32.69 -0.74 0.00	31.90 -0.75 0.00	31.50 -0.74 0.00	33.40 -0.82 0.00	35.06 -0.86 0.00	41.54 -1.24 0.00	49.40 -1.95 0.00	55.48 -2.25 0.00	59.68 -2.81 0.00	60.50 -3.05 0.00	59.43 -2.67 0.00	58.81 -2.51 0.00	57.47 -2.39 0.00	56.89 -2.37 0.00	57.26 -2.45 0.00	50.73 -1.95 0.00	49.43 -1.90 0.00	49.76 -1.64 0.00	56.37 -2.35 0.00	52.94 -1.98 0.00	44.47 -1.33 0.00	41.57 -1.42 0.00
NEG NORTH___LWR_SARANAC 23913	35.92 -1.15 0.00	34.78 -0.86 0.00	32.69 -0.74 0.00	31.90 -0.75 0.00	31.50 -0.74 0.00	33.40 -0.82 0.00	35.06 -0.86 0.00	41.54 -1.24 0.00	49.40 -1.95 0.00	55.48 -2.25 0.00	59.68 -2.81 0.00	60.50 -3.05 0.00	59.43 -2.67 0.00	58.81 -2.51 0.00	57.47 -2.39 0.00	56.89 -2.37 0.00	57.26 -2.45 0.00	50.73 -1.95 0.00	49.43 -1.90 0.00	49.76 -1.64 0.00	56.37 -2.35 0.00	52.94 -1.98 0.00	44.47 -1.33 0.00	41.57 -1.42 0.00
NEG NORTH___PLATTSBURG 23628	35.92 -1.15 0.00	34.78 -0.86 0.00	32.69 -0.74 0.00	31.90 -0.75 0.00	31.50 -0.74 0.00	33.40 -0.82 0.00	35.06 -0.86 0.00	41.54 -1.24 0.00	49.40 -1.95 0.00	55.48 -2.25 0.00	59.68 -2.81 0.00	60.50 -3.05 0.00	59.43 -2.67 0.00	58.81 -2.51 0.00	57.47 -2.39 0.00	56.89 -2.37 0.00	57.26 -2.45 0.00	50.73 -1.95 0.00	49.43 -1.90 0.00	49.76 -1.64 0.00	56.37 -2.35 0.00	52.94 -1.98 0.00	44.47 -1.33 0.00	41.57 -1.42 0.00
NEG WEST_LEA_LOCKPORT 23791	33.77 -3.30 0.00	32.29 -3.35 0.00	30.31 -3.11 0.00	29.91 -2.74 0.00	29.53 -2.71 0.00	31.24 -2.98 0.00	31.53 -4.38 0.01	35.07 -5.30 2.40	40.38 -6.11 4.86	40.60 -6.81 10.33	42.17 -7.50 12.82	42.29 -7.50 13.77	42.21 -7.45 12.44	41.05 -7.30 12.98	40.23 -7.12 12.52	40.23 -7.11 11.92	40.23 -7.11 12.37	45.45 -7.22 0.01	44.34 -6.98 0.01	44.46 -6.94 0.01	50.96 -7.75 0.01	47.56 -7.36 0.00	39.84 -5.95 0.00	37.70 -5.29 0.00
NEG WEST___LANCASTR 23811	33.70 -3.37 0.00	32.29 -3.35 0.00	30.05 -3.38 0.00	29.84 -2.81 0.00	29.40 -2.84 0.00	30.93 -3.29 0.00	30.82 -5.10 0.01	35.04 -5.60 2.13	40.73 -6.32 4.31	41.42 -7.16 9.15	43.37 -7.75 11.37	43.59 -7.75 12.20	43.50 -7.58 11.03	42.34 -7.48 11.51	41.41 -7.36 11.10	41.40 -7.29 10.57	41.45 -7.28 10.97	45.51 -7.16 0.01	44.39 -6.93 0.01	44.51 -6.89 0.01	51.08 -7.63 0.01	47.78 -7.14 0.00	39.93 -5.86 0.00	37.32 -5.67 0.00
NEG_PENN_ALLEGHNY 23528	36.89 -0.19 0.00	35.39 -0.25 0.00	33.02 -0.40 0.00	32.42 -0.23 0.00	31.98 -0.26 0.00	33.88 -0.34 0.00	35.31 -0.61 0.00	42.39 -0.21 0.17	50.95 -0.05 0.35	56.93 -0.06 0.75	61.57 0.00 0.93	62.62 0.06 0.99	61.27 0.06 0.90	60.33 -0.06 0.94	58.84 -0.12 0.90	58.28 -0.12 0.86	58.75 -0.06 0.89	52.20 -0.47 0.00	50.92 -0.41 0.00	50.94 -0.46 0.00	58.36 -0.35 0.00	54.53 -0.38 0.00	45.43 -0.37 0.00	42.39 -0.60 0.00
NEG___GEN_MONROE 24207	35.11 -1.96 0.00	33.53 -2.10 0.00	31.42 -2.01 0.00	30.89 -1.76 0.00	30.50 -1.74 0.00	32.34 -1.88 0.00	33.40 -2.51 0.01	37.32 -2.91 2.55	42.96 -3.24 5.15	43.26 -3.52 10.95	45.08 -3.81 13.60	45.07 -3.88 14.60	45.00 -3.91 13.19	43.76 -3.80 13.77	42.82 -3.77 13.28	42.88 -3.73 12.64	42.82 -3.76 13.12	48.45 -4.21 0.01	47.16 -4.16 0.01	47.23 -4.16 0.01	54.01 -4.70 0.01	50.41 -4.50 0.00	42.08 -3.71 0.00	39.72 -3.27 0.00
NEPA___ENERGY 23901	33.62 -3.45 0.00	32.32 -3.31 0.00	29.85 -3.58 0.00	29.84 -2.81 0.00	29.34 -2.90 0.00	30.66 -3.56 0.00	30.39 -5.53 0.01	35.42 -5.52 1.85	41.36 -6.26 3.73	42.54 -7.27 7.92	44.84 -7.81 9.84	45.23 -7.75 10.56	45.11 -7.45 9.54	43.88 -7.48 9.96	42.90 -7.36 9.61	42.82 -7.29 9.15	42.99 -7.22 9.50	45.72 -6.95 0.01	44.55 -6.78 0.01	44.61 -6.79 0.01	51.14 -7.57 0.01	48.00 -6.92 0.00	40.12 -5.68 0.00	37.14 -5.85 0.00
NEVERSINK___HYD 23608	39.07 2.00 0.00	37.35 1.71 0.00	34.96 1.54 0.00	34.09 1.44 0.00	33.66 1.42 0.00	35.76 1.54 0.00	37.58 1.65 0.00	44.98 2.22 0.03	54.48 3.18 0.06	61.31 3.70 0.12	66.66 4.31 0.15	67.97 4.58 0.16	66.25 4.29 0.14	65.35 4.17 0.15	63.68 3.95 0.14	63.15 4.03 0.14	63.62 4.06 0.14	56.26 3.58 0.00	54.82 3.49 0.00	54.75 3.34 0.00	62.71 3.99 0.00	58.48 3.57 0.00	48.54 2.75 0.00	45.48 2.49 0.00

NEWTON___FALLS_HYD 23847	35.74 -1.33 0.00	34.53 -1.10 0.00	32.49 -0.94 0.00	31.64 -1.01 0.00	31.27 -0.97 0.00	33.19 -1.03 0.00	35.13 -0.79 0.00	41.75 -1.03 0.00	49.35 -2.00 0.00	55.19 -2.54 0.00	59.24 -3.25 0.00	60.25 -3.30 0.00	59.06 -3.04 0.00	58.38 -2.94 0.00	57.71 -2.16 0.00	57.07 -2.19 0.00	57.50 -2.21 0.00	51.10 -1.58 0.00	49.02 -2.31 0.00	49.14 -2.26 0.00	55.72 -2.99 0.00	52.39 -2.53 0.00	44.05 -1.74 0.00	41.23 -1.76 0.00
NIAGARA____ 23760	33.51 -3.56 0.00	32.00 -3.63 0.00	30.08 -3.34 0.00	29.65 -3.00 0.00	29.30 -2.93 0.00	31.04 -3.18 0.00	31.46 -4.45 0.01	35.00 -5.39 2.39	40.15 -6.37 4.83	40.31 -7.16 10.27	41.93 -7.81 12.75	41.98 -7.88 13.69	41.98 -7.76 12.37	40.82 -7.60 12.90	40.00 -7.42 12.44	40.00 -7.41 11.85	40.00 -7.40 12.30	45.14 -7.53 0.01	44.03 -7.29 0.01	44.10 -7.30 0.01	50.49 -8.22 0.01	47.12 -7.80 0.00	39.57 -6.23 0.00	37.57 -5.42 0.00
NINE_MILE_1 23575	35.74 -1.33 0.00	34.32 -1.32 0.00	32.15 -1.27 0.00	31.44 -1.21 0.00	31.04 -1.19 0.00	32.95 -1.27 0.00	34.63 -1.29 0.00	41.37 -1.41 0.00	49.71 -1.64 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.73 -1.95 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
NINE_MILE_2 23744	35.77 -1.30 0.00	34.32 -1.32 0.00	32.19 -1.24 0.00	31.44 -1.21 0.00	31.08 -1.16 0.00	32.99 -1.23 0.00	34.63 -1.29 0.00	41.37 -1.41 0.00	49.76 -1.59 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.78 -1.90 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
NM_CAPITAL___DRP 24208	38.85 1.78 0.00	37.13 1.50 0.00	34.83 1.40 0.00	34.02 1.37 0.00	33.59 1.35 0.00	35.62 1.40 0.00	37.43 1.51 0.00	44.79 2.01 0.00	53.87 2.52 0.00	60.45 2.71 0.00	65.62 3.12 0.00	66.85 3.30 0.00	65.15 3.04 0.00	64.15 2.82 0.00	62.56 2.69 0.00	61.93 2.67 0.00	62.39 2.69 0.00	55.42 2.74 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.88 2.97 0.00	48.08 2.29 0.00	45.18 2.19 0.00
NM_CENTRAL___DRP 24181	36.22 -0.85 0.00	34.74 -0.89 0.00	32.55 -0.87 0.00	31.87 -0.78 0.00	31.46 -0.77 0.00	33.36 -0.86 0.00	35.10 -0.83 0.00	42.01 -0.77 0.00	50.63 -0.72 0.00	56.98 -0.75 0.00	61.74 -0.75 0.00	62.79 -0.76 0.00	61.30 -0.81 0.00	60.53 -0.80 0.00	59.09 -0.78 0.00	58.43 -0.83 0.00	58.87 -0.84 0.00	51.41 -1.26 0.00	50.15 -1.18 0.00	50.17 -1.23 0.00	57.42 -1.29 0.00	53.60 -1.32 0.00	44.69 -1.10 0.00	41.83 -1.16 0.00
NM_FRONTIER___DRP 24179	33.73 -3.34 0.00	32.25 -3.39 0.00	30.28 -3.14 0.00	29.87 -2.78 0.00	29.50 -2.74 0.00	31.24 -2.98 0.00	31.50 -4.42 0.01	35.01 -5.39 2.38	40.34 -6.21 4.80	40.60 -6.93 10.21	42.19 -7.62 12.68	42.32 -7.63 13.61	42.23 -7.58 12.29	41.08 -7.42 12.83	40.25 -7.24 12.37	40.25 -7.23 11.78	40.25 -7.22 12.23	45.35 -7.32 0.01	44.24 -7.08 0.01	44.35 -7.04 0.01	50.78 -7.93 0.01	47.39 -7.52 0.00	39.75 -6.04 0.00	37.66 -5.33 0.00
NM_ST_REGIS___HYD 24053	35.66 -1.41 0.00	34.53 -1.10 0.00	32.55 -0.87 0.00	31.67 -0.98 0.00	31.27 -0.97 0.00	33.12 -1.10 0.00	34.95 -0.97 0.00	41.33 -1.45 0.00	48.73 -2.62 0.00	54.50 -3.23 0.00	58.24 -4.25 0.00	59.10 -4.45 0.00	58.25 -3.85 0.00	57.71 -3.62 0.00	56.99 -2.87 0.00	56.42 -2.84 0.00	56.72 -2.99 0.00	50.41 -2.27 0.00	48.40 -2.93 0.00	48.68 -2.72 0.00	54.90 -3.82 0.00	51.84 -3.08 0.00	43.87 -1.92 0.00	41.10 -1.89 0.00
NORTHPORT___1 23551	46.11 4.23 -4.81	62.11 3.85 -22.62	46.10 3.48 -9.20	46.13 3.36 -10.12	46.13 3.32 -10.57	46.10 3.52 -8.36	62.96 3.70 -23.33	62.62 4.71 -15.13	63.61 6.16 -6.09	67.11 6.81 -2.56	69.68 7.19 0.00	71.05 7.50 0.00	69.18 7.08 0.00	70.09 7.24 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.64 6.64 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.57 7.05 -10.81	71.73 6.43 -10.39	67.86 5.17 -16.89	63.11 4.99 -15.13
NORTHPORT___2 23552	46.11 4.23 -4.81	62.11 3.85 -22.62	46.10 3.48 -9.20	46.13 3.36 -10.12	46.13 3.32 -10.57	46.10 3.52 -8.36	62.96 3.70 -23.33	62.62 4.71 -15.13	63.61 6.16 -6.09	67.11 6.81 -2.56	69.68 7.19 0.00	71.05 7.50 0.00	69.18 7.08 0.00	70.09 7.24 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.64 6.64 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.57 7.05 -10.81	71.73 6.43 -10.39	67.86 5.17 -16.89	63.11 4.99 -15.13
NORTHPORT___3 23553	44.92 3.04 -4.81	60.93 2.67 -22.62	45.03 2.41 -9.20	45.02 2.25 -10.12	45.07 2.26 -10.57	44.97 2.40 -8.36	61.88 2.62 -23.33	61.34 3.42 -15.13	62.22 4.78 -6.09	65.49 5.20 -2.56	67.43 4.94 0.00	68.82 5.27 0.00	67.01 4.91 0.00	67.94 5.09 -1.52	66.02 5.51 -0.65	66.04 5.51 -1.27	66.03 5.55 -0.77	67.01 5.00 -9.33	66.20 4.77 -10.10	67.15 4.42 -11.32	74.57 5.05 -10.81	69.91 4.61 -10.39	66.95 4.26 -16.89	62.51 4.39 -15.13
NORTHPORT___4 23650	44.92 3.04 -4.81	60.93 2.67 -22.62	45.03 2.41 -9.20	45.02 2.25 -10.12	45.07 2.26 -10.57	44.97 2.40 -8.36	61.88 2.62 -23.33	61.34 3.42 -15.13	62.22 4.78 -6.09	65.49 5.20 -2.56	67.43 4.94 0.00	68.82 5.27 0.00	67.01 4.91 0.00	67.94 5.09 -1.52	66.02 5.51 -0.65	66.04 5.51 -1.27	66.03 5.55 -0.77	67.01 5.00 -9.33	66.20 4.77 -10.10	67.15 4.42 -11.32	74.57 5.05 -10.81	69.91 4.61 -10.39	66.95 4.26 -16.89	62.51 4.39 -15.13
NORTHPORT___IC 23718	46.11 4.23 -4.81	62.11 3.85 -22.62	46.10 3.48 -9.20	46.13 3.36 -10.12	46.13 3.32 -10.57	46.10 3.52 -8.36	62.96 3.70 -23.33	62.62 4.71 -15.13	63.61 6.16 -6.09	67.11 6.81 -2.56	69.68 7.19 0.00	71.05 7.50 0.00	69.18 7.08 0.00	70.09 7.24 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.64 6.64 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.57 7.05 -10.81	71.73 6.43 -10.39	67.86 5.17 -16.89	63.11 4.99 -15.13
NPX_GEN_CSC 323557	46.04 4.15 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.26 3.49 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.10 3.84 -23.33	62.36 4.45 -15.13	63.14 5.70 -6.09	66.71 6.41 -2.56	69.36 6.87 0.00	70.79 7.24 0.00	68.87 6.77 0.00	69.78 6.93 -1.52	67.40 6.88 -0.65	67.47 6.93 -1.27	67.46 6.99 -0.77	68.38 6.37 -9.33	67.49 6.06 -10.10	68.54 5.81 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.63 4.95 -16.89	62.77 4.64 -15.13
NSINS_S_GLNS_FALLS 23858	38.55 1.48 0.00	36.88 1.25 0.00	34.69 1.27 0.00	33.86 1.21 0.00	33.43 1.19 0.00	35.55 1.33 0.00	37.72 1.80 0.00	45.18 2.40 0.00	54.02 2.67 0.00	60.56 2.83 0.00	65.74 3.25 0.00	66.92 3.37 0.00	64.96 2.86 0.00	63.84 2.51 0.00	62.26 2.39 0.00	61.51 2.25 0.00	61.97 2.27 0.00	55.73 3.06 0.00	54.20 2.87 0.00	54.13 2.72 0.00	62.24 3.52 0.00	58.21 3.29 0.00	47.81 2.01 0.00	44.88 1.89 0.00
NUCOR_STEEL___DRP 24197	35.07 -2.00 0.00	33.60 -2.03 0.00	31.48 -1.94 0.00	30.82 -1.83 0.00	30.43 -1.81 0.00	32.30 -1.92 0.00	34.13 -1.80 0.00	41.03 -1.75 0.00	49.50 -1.85 0.00	55.83 -1.91 0.00	60.49 -2.00 0.00	61.58 -1.97 0.00	60.05 -2.05 0.00	59.24 -2.09 0.00	57.77 -2.10 0.00	57.19 -2.07 0.00	57.68 -2.03 0.00	49.99 -2.69 0.00	48.71 -2.62 0.00	48.73 -2.67 0.00	55.78 -2.94 0.00	52.06 -2.86 0.00	43.32 -2.47 0.00	40.45 -2.54 0.00

NYISO_LBMP_REFERENCE 24008	37.07 0.00 0.00	35.63 0.00 0.00	33.42 0.00 0.00	32.65 0.00 0.00	32.24 0.00 0.00	34.22 0.00 0.00	35.92 0.00 0.00	42.78 0.00 0.00	51.35 0.00 0.00	57.73 0.00 0.00	62.49 0.00 0.00	63.55 0.00 0.00	62.10 0.00 0.00	61.33 0.00 0.00	59.87 0.00 0.00	59.26 0.00 0.00	59.71 0.00 0.00	52.68 0.00 0.00	51.33 0.00 0.00	51.40 0.00 0.00	58.72 0.00 0.00	54.91 0.00 0.00	45.79 0.00 0.00	42.99 0.00 0.00
NYPA_BRENTWD____GT 24164	46.33 4.45 -4.81	62.46 4.20 -22.62	46.43 3.81 -9.20	46.42 3.66 -10.12	46.42 3.61 -10.57	46.44 3.87 -8.36	63.32 4.06 -23.33	63.09 5.18 -15.13	64.32 6.88 -6.09	68.03 7.74 -2.56	70.74 8.25 0.00	72.19 8.64 0.00	70.24 8.14 0.00	71.13 8.28 -1.52	68.78 8.26 -0.65	68.77 8.24 -1.27	68.78 8.30 -0.77	69.49 7.48 -9.33	68.62 7.19 -10.10	69.62 6.89 -11.32	77.22 7.69 -10.81	72.33 7.03 -10.39	68.27 5.59 -16.89	63.37 5.24 -15.13
NYPA_GOWANUS____GT5 24156	40.56 3.48 -0.01	38.60 2.96 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.75 2.51 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.49 7.00 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.91 6.64 -0.01	66.46 6.75 -0.01	58.79 6.11 -0.01	57.29 5.95 -0.01	57.12 5.71 -0.01	65.53 6.81 -0.01	61.13 6.21 -0.01	50.61 4.81 -0.01	47.21 4.21 -0.01
NYPA_GOWANUS____GT6 24157	40.56 3.48 -0.01	38.60 2.96 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.75 2.51 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.49 7.00 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.91 6.64 -0.01	66.46 6.75 -0.01	58.79 6.11 -0.01	57.29 5.95 -0.01	57.12 5.71 -0.01	65.53 6.81 -0.01	61.13 6.21 -0.01	50.61 4.81 -0.01	47.21 4.21 -0.01
NYPA_HARLEM__RVR_GT1 24160	40.18 3.11 0.01	38.39 2.74 -0.01	35.83 2.41 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.33 3.55 0.00	56.27 4.93 0.01	63.51 5.77 0.00	69.18 6.69 0.00	70.60 7.05 0.01	68.69 6.58 0.00	67.83 6.50 0.00	66.15 6.29 0.00	65.61 6.34 -0.01	66.10 6.39 -0.01	58.53 5.85 -0.01	56.98 5.65 -0.01	56.86 5.45 -0.01	65.24 6.52 -0.01	60.85 5.93 -0.01	50.47 4.67 -0.01	47.07 4.08 0.01
NYPA_HARLEM__RVR_GT2 24161	40.18 3.11 0.01	38.39 2.74 -0.01	35.83 2.41 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.33 3.55 0.00	56.27 4.93 0.01	63.51 5.77 0.00	69.18 6.69 0.00	70.60 7.05 0.01	68.69 6.58 0.00	67.83 6.50 0.00	66.15 6.29 0.00	65.61 6.34 -0.01	66.10 6.39 -0.01	58.53 5.85 -0.01	56.98 5.65 -0.01	56.86 5.45 -0.01	65.24 6.52 -0.01	60.85 5.93 -0.01	50.47 4.67 -0.01	47.07 4.08 0.01
NYPA_KENT____GT 24152	40.49 3.41 -0.01	38.56 2.92 -0.01	36.03 2.61 0.00	35.13 2.48 0.00	34.69 2.45 0.00	36.85 2.63 0.00	38.80 2.87 0.00	46.63 3.85 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.97 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.54 6.81 -0.01	61.13 6.21 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
NYPA_POUCH1____GT 24155	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.23 2.58 0.00	34.78 2.55 0.00	36.99 2.77 0.00	38.91 2.98 0.00	46.67 3.89 0.00	56.59 5.24 0.00	63.74 6.00 0.00	69.43 6.94 0.00	70.86 7.31 0.00	69.00 6.89 0.00	67.95 6.62 0.00	66.45 6.59 0.00	65.79 6.52 -0.01	66.34 6.63 -0.01	58.74 6.06 -0.01	57.19 5.85 -0.01	57.07 5.65 -0.01	65.42 6.69 -0.01	61.07 6.15 -0.01	50.52 4.72 -0.01	47.13 4.13 -0.01
NYPA_VERNON____GT2 24162	40.38 3.30 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.97 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
NYPA_VERNON____GT3 24163	40.38 3.30 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.97 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
NYPA__ASTORIA_CC1 323568	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
NYPA__ASTORIA_CC2 323569	40.34 3.26 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.03 2.38 0.00	34.59 2.35 0.00	36.75 2.53 0.00	38.69 2.77 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.13 6.81 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
NYPA__HOLTSVILL 23794	46.07 4.19 -4.81	62.14 3.88 -22.62	46.13 3.51 -9.20	46.13 3.36 -10.12	46.13 3.32 -10.57	46.14 3.56 -8.36	62.99 3.74 -23.33	62.45 4.53 -15.13	63.35 5.91 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	69.96 7.11 -1.52	67.64 7.12 -0.65	67.64 7.11 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.69 6.26 -10.10	68.74 6.01 -11.32	76.63 7.10 -10.81	71.78 6.48 -10.39	67.82 5.13 -16.89	62.94 4.81 -15.13
NYPA__HELLGATE_GT1 24158	40.18 3.11 0.01	38.39 2.74 -0.01	35.83 2.41 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.33 3.55 0.00	56.27 4.93 0.01	63.51 5.77 0.00	69.18 6.69 0.00	70.60 7.05 0.01	68.69 6.58 0.00	67.83 6.50 0.00	66.15 6.29 0.00	65.61 6.34 -0.01	66.10 6.39 -0.01	58.53 5.85 -0.01	56.98 5.65 -0.01	56.86 5.45 -0.01	65.24 6.52 -0.01	60.85 5.93 -0.01	50.47 4.67 -0.01	47.07 4.08 0.01
NYPA__HELLGATE_GT2 24159	40.18 3.11 0.01	38.39 2.74 -0.01	35.83 2.41 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.33 3.55 0.00	56.27 4.93 0.01	63.51 5.77 0.00	69.18 6.69 0.00	70.60 7.05 0.01	68.69 6.58 0.00	67.83 6.50 0.00	66.15 6.29 0.00	65.61 6.34 -0.01	66.10 6.39 -0.01	58.53 5.85 -0.01	56.98 5.65 -0.01	56.86 5.45 -0.01	65.24 6.52 -0.01	60.85 5.93 -0.01	50.47 4.67 -0.01	47.07 4.08 0.01
NYS_BARGE__HYD 23848	33.85 -3.23 0.00	32.32 -3.31 0.00	30.35 -3.07 0.00	29.94 -2.71 0.00	29.59 -2.64 0.00	31.28 -2.94 0.00	31.57 -4.35 0.01	35.11 -5.26 2.41	40.43 -6.06 4.86	40.64 -6.75 10.34	42.28 -7.37 12.84	42.33 -7.44 13.78	42.32 -7.33 12.45	41.10 -7.24 12.99	40.27 -7.06 12.53	40.33 -6.99 11.93	40.27 -7.05 12.39	45.50 -7.16 0.01	44.39 -6.93 0.01	44.56 -6.84 0.01	51.02 -7.69 0.01	47.61 -7.30 0.00	39.93 -5.86 0.00	37.75 -5.24 0.00

O.H_GEN_BRUCE 24063	33.48 -3.60 0.00	32.00 -3.63 0.00	30.08 -3.34 0.00	29.65 -3.00 0.00	29.30 -2.93 0.00	31.00 -3.22 0.00	31.50 -4.42 0.01	35.07 -5.30 2.41	40.22 -6.26 4.87	40.34 -7.04 10.35	41.95 -7.69 12.85	42.00 -7.75 13.80	42.00 -7.64 12.47	40.78 -7.54 13.01	39.96 -7.36 12.54	40.02 -7.29 11.95	40.02 -7.28 12.40	45.19 -7.48 0.01	44.08 -7.24 0.01	44.15 -7.25 0.01	50.55 -8.16 0.01	47.17 -7.74 0.00	39.66 -6.14 0.00	37.57 -5.42 0.00
OAK ORCHARD___HYD 24046	35.03 -2.04 0.00	33.50 -2.14 0.00	31.38 -2.04 0.00	30.82 -1.83 0.00	30.43 -1.81 0.00	32.30 -1.92 0.00	33.55 -2.37 0.01	37.46 -2.74 2.58	43.01 -3.13 5.21	43.25 -3.41 11.08	45.10 -3.62 13.77	45.03 -3.75 14.77	44.97 -3.79 13.35	43.78 -3.62 13.93	42.84 -3.59 13.43	42.91 -3.56 12.79	42.84 -3.58 13.28	48.66 -4.00 0.01	47.37 -3.95 0.01	47.39 -4.01 0.01	54.13 -4.58 0.01	50.58 -4.34 0.00	42.27 -3.53 0.00	39.90 -3.10 0.00
OCC_CHEM___DRP 24175	33.77 -3.30 0.00	32.25 -3.39 0.00	30.31 -3.11 0.00	29.87 -2.78 0.00	29.53 -2.71 0.00	31.24 -2.98 0.00	31.50 -4.42 0.01	35.02 -5.39 2.37	40.39 -6.16 4.80	40.61 -6.93 10.20	42.27 -7.56 12.66	42.33 -7.63 13.59	42.31 -7.51 12.28	41.09 -7.42 12.81	40.27 -7.24 12.36	40.32 -7.17 11.77	40.26 -7.22 12.22	45.35 -7.32 0.01	44.24 -7.08 0.01	44.35 -7.04 0.01	50.84 -7.87 0.01	47.45 -7.47 0.00	39.79 -6.00 0.00	37.70 -5.29 0.00
OLIN_CORP_DRP 24177	33.62 -3.45 0.00	32.14 -3.49 0.00	30.18 -3.24 0.00	29.78 -2.87 0.00	29.43 -2.80 0.00	31.14 -3.08 0.00	31.43 -4.49 0.01	35.03 -5.39 2.36	40.32 -6.26 4.77	40.55 -7.04 10.14	42.21 -7.69 12.59	42.28 -7.75 13.51	42.26 -7.64 12.21	41.04 -7.54 12.74	40.22 -7.36 12.29	40.28 -7.29 11.70	40.28 -7.28 12.15	45.24 -7.43 0.01	44.14 -7.19 0.01	44.25 -7.15 0.01	50.72 -7.99 0.01	47.34 -7.58 0.00	39.70 -6.09 0.00	37.62 -5.37 0.00
ONONDAGA_REF_OCCRA 23987	36.14 -0.93 0.00	34.64 -1.00 0.00	32.45 -0.97 0.00	31.77 -0.88 0.00	31.37 -0.87 0.00	33.26 -0.96 0.00	35.03 -0.90 0.00	41.97 -0.81 0.00	50.58 -0.77 0.00	56.98 -0.75 0.00	61.74 -0.75 0.00	62.79 -0.76 0.00	61.30 -0.81 0.00	60.53 -0.80 0.00	59.03 -0.84 0.00	58.43 -0.83 0.00	58.87 -0.84 0.00	51.36 -1.32 0.00	50.05 -1.28 0.00	50.12 -1.29 0.00	57.31 -1.41 0.00	53.54 -1.37 0.00	44.60 -1.19 0.00	41.74 -1.25 0.00
ONONDAGA___COGEN 23986	36.40 -0.67 0.00	34.89 -0.75 0.00	32.69 -0.74 0.00	31.96 -0.69 0.00	31.56 -0.68 0.00	33.50 -0.72 0.00	35.35 -0.57 0.00	42.40 -0.39 0.00	51.10 -0.26 0.00	57.50 -0.23 0.00	62.30 -0.19 0.00	63.42 -0.13 0.00	61.92 -0.19 0.00	61.08 -0.25 0.00	59.63 -0.24 0.00	58.96 -0.30 0.00	59.47 -0.24 0.00	51.89 -0.79 0.00	50.56 -0.77 0.00	50.58 -0.82 0.00	57.89 -0.82 0.00	54.09 -0.82 0.00	45.02 -0.78 0.00	42.09 -0.90 0.00
ONTARIO___LFGE 23819	35.33 -1.74 0.00	33.85 -1.78 0.00	31.72 -1.70 0.00	31.15 -1.50 0.00	30.75 -1.48 0.00	32.58 -1.64 0.00	34.06 -1.87 0.00	40.94 -1.88 -0.04	49.43 -2.00 -0.08	55.72 -2.19 -0.18	60.40 -2.31 -0.22	61.44 -2.35 -0.24	60.02 -2.30 -0.21	59.22 -2.33 -0.22	57.75 -2.33 -0.22	57.15 -2.31 -0.20	57.59 -2.33 -0.21	49.73 -2.95 0.00	48.45 -2.87 0.00	48.47 -2.93 0.00	55.55 -3.17 0.00	51.89 -3.02 0.00	43.23 -2.56 0.00	40.41 -2.58 0.00
OSWEGATCHIE___HYD 24044	35.74 -1.33 0.00	34.53 -1.10 0.00	32.49 -0.94 0.00	31.64 -1.01 0.00	31.27 -0.97 0.00	33.19 -1.03 0.00	35.13 -0.79 0.00	41.75 -1.03 0.00	49.35 -2.00 0.00	55.19 -2.54 0.00	59.24 -3.25 0.00	60.25 -3.30 0.00	59.06 -3.04 0.00	58.38 -2.94 0.00	57.71 -2.16 0.00	57.07 -2.19 0.00	57.50 -2.21 0.00	51.10 -1.58 0.00	49.02 -2.31 0.00	49.14 -2.26 0.00	55.72 -2.99 0.00	52.39 -2.53 0.00	44.05 -1.74 0.00	41.23 -1.76 0.00
OSWEGO___5 23606	36.00 -1.08 0.00	34.53 -1.10 0.00	32.35 -1.07 0.00	31.67 -0.98 0.00	31.27 -0.97 0.00	33.16 -1.06 0.00	34.85 -1.08 0.00	41.63 -1.16 0.00	50.07 -1.28 0.00	56.35 -1.39 0.00	61.05 -1.44 0.00	62.09 -1.46 0.00	60.61 -1.49 0.00	59.85 -1.47 0.00	58.43 -1.44 0.00	57.78 -1.48 0.00	58.27 -1.43 0.00	51.10 -1.58 0.00	49.79 -1.54 0.00	49.81 -1.59 0.00	56.95 -1.76 0.00	53.21 -1.70 0.00	44.37 -1.42 0.00	41.61 -1.38 0.00
OSWEGO___6 23613	36.00 -1.08 0.00	34.53 -1.10 0.00	32.35 -1.07 0.00	31.67 -0.98 0.00	31.27 -0.97 0.00	33.16 -1.06 0.00	34.85 -1.08 0.00	41.63 -1.16 0.00	50.07 -1.28 0.00	56.35 -1.39 0.00	61.05 -1.44 0.00	62.09 -1.46 0.00	60.61 -1.49 0.00	59.85 -1.47 0.00	58.43 -1.44 0.00	57.78 -1.48 0.00	58.27 -1.43 0.00	51.10 -1.58 0.00	49.79 -1.54 0.00	49.81 -1.59 0.00	56.95 -1.76 0.00	53.21 -1.70 0.00	44.37 -1.42 0.00	41.61 -1.38 0.00
OUTOKUMPU-AB___DRP 24206	34.07 -3.00 0.00	32.57 -3.06 0.00	30.55 -2.87 0.00	30.17 -2.48 0.00	29.79 -2.45 0.00	31.52 -2.70 0.00	31.61 -4.31 0.01	35.16 -5.26 2.35	40.69 -5.91 4.76	41.04 -6.58 10.11	42.74 -7.19 12.56	42.82 -7.24 13.48	42.78 -7.14 12.18	41.56 -7.05 12.71	40.73 -6.88 12.26	40.77 -6.81 11.67	40.72 -6.87 12.12	45.77 -6.90 0.01	44.65 -6.67 0.01	44.82 -6.58 0.01	51.37 -7.34 0.01	48.00 -6.92 0.00	40.16 -5.63 0.00	37.87 -5.12 0.00
OXBOW___ 24026	33.96 -3.11 0.00	32.46 -3.17 0.00	30.45 -2.97 0.00	30.07 -2.58 0.00	29.69 -2.55 0.00	31.41 -2.81 0.00	31.57 -4.35 0.01	35.11 -5.30 2.37	40.56 -6.01 4.78	40.88 -6.70 10.16	42.56 -7.31 12.62	42.63 -7.37 13.54	42.60 -7.27 12.24	41.38 -7.18 12.77	40.55 -7.00 12.31	40.54 -6.99 11.73	40.55 -6.99 12.17	45.61 -7.06 0.01	44.49 -6.83 0.01	44.66 -6.73 0.01	51.19 -7.52 0.01	47.78 -7.14 0.00	40.02 -5.77 0.00	37.83 -5.16 0.00
PEEKSKILL___ 23653	39.81 2.74 0.00	37.99 2.35 0.00	35.53 2.11 0.00	34.64 1.99 0.00	34.20 1.97 0.00	36.34 2.12 0.00	38.30 2.37 0.00	45.99 3.21 0.00	55.82 4.47 0.00	62.93 5.20 0.00	68.55 6.06 0.00	69.97 6.42 0.00	68.07 5.96 0.00	67.15 5.83 0.00	65.55 5.69 0.00	64.95 5.69 0.00	65.44 5.73 0.00	57.94 5.27 0.00	56.41 5.08 0.00	56.24 4.83 0.00	64.47 5.75 0.00	60.13 5.22 0.00	49.73 3.94 0.00	46.56 3.57 0.00
PGE MADISON___WINDPWR 24146	36.37 -0.70 0.00	34.92 -0.71 0.00	32.62 -0.80 0.00	32.00 -0.65 0.00	31.56 -0.68 0.00	33.47 -0.75 0.00	35.21 -0.72 0.00	42.51 -0.17 0.10	51.30 0.15 0.21	57.70 0.40 0.44	62.45 0.50 0.54	63.54 0.57 0.58	62.01 0.43 0.53	61.08 0.31 0.55	59.58 0.24 0.53	58.93 0.18 0.51	59.42 0.24 0.52	52.36 -0.32 0.00	51.02 -0.31 0.00	51.04 -0.36 0.00	58.48 -0.23 0.00	54.42 -0.49 0.00	45.11 -0.69 0.00	41.87 -1.12 0.00
PIERCEFIELD___HYD 23852	35.48 -1.59 0.00	34.39 -1.25 0.00	32.42 -1.00 0.00	31.51 -1.14 0.00	31.11 -1.13 0.00	32.99 -1.23 0.00	34.85 -1.08 0.00	41.16 -1.63 0.00	48.53 -2.82 0.00	54.21 -3.52 0.00	57.80 -4.69 0.00	58.72 -4.83 0.00	57.88 -4.22 0.00	57.34 -3.99 0.00	56.81 -3.05 0.00	56.24 -3.02 0.00	56.48 -3.22 0.00	50.25 -2.42 0.00	48.10 -3.23 0.00	48.32 -3.08 0.00	54.49 -4.23 0.00	51.51 -3.40 0.00	43.69 -2.11 0.00	40.88 -2.11 0.00
PINELAWN_CC_1 323563	45.89 4.00 -4.81	61.79 3.53 -22.62	45.87 3.24 -9.20	45.90 3.13 -10.12	45.90 3.09 -10.57	45.86 3.29 -8.36	62.71 3.45 -23.33	62.36 4.45 -15.13	63.45 6.01 -6.09	67.11 6.81 -2.56	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	69.96 7.11 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.48 6.48 -9.33	67.79 6.36 -10.10	68.69 5.96 -11.32	76.45 6.93 -10.81	71.62 6.32 -10.39	67.91 5.22 -16.89	62.94 4.81 -15.13

PJM_GEN_KEystone	24065	34.11 -2.97 0.00	32.78 -2.85 0.00	30.28 -3.14 0.00	30.23 -2.42 0.00	29.72 -2.51 0.00	31.11 -3.11 0.00	31.07 -4.85 0.00	36.63 -4.71 1.44	43.10 -5.34 2.92	45.36 -6.18 6.20	48.11 -6.69 7.70	48.74 -6.55 8.26	48.30 -6.33 7.46	47.22 -6.32 7.79	46.13 -6.23 7.51	45.94 -6.16 7.16	46.13 -6.15 7.43	46.67 -6.01 0.00	45.52 -5.80 0.00	45.54 -5.86 0.00	52.25 -6.46 0.00	48.98 -5.93 0.00	40.94 -4.85 0.00	37.92 -5.07 0.00
PLEASANTVLY___LBMP	24000	39.59 2.52 0.00	37.81 2.17 0.00	35.39 1.97 0.00	34.51 1.86 0.00	34.07 1.84 0.00	36.20 1.98 0.00	38.08 2.16 0.00	45.69 2.91 0.00	55.41 4.06 0.00	62.41 4.68 0.00	67.93 5.44 0.00	69.27 5.72 0.00	67.44 5.34 0.00	66.48 5.15 0.00	64.90 5.03 0.00	64.30 5.04 0.00	64.78 5.08 0.00	57.42 4.74 0.00	55.90 4.57 0.00	55.77 4.37 0.00	63.94 5.23 0.00	59.64 4.72 0.00	49.41 3.62 0.00	46.26 3.27 0.00
POLETTI_____	23519	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.27 6.41 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.90 5.50 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.07 4.08 0.00
PORT_JEFF_3	23555	46.15 4.26 -4.81	62.18 3.92 -22.62	46.20 3.58 -9.20	46.20 3.43 -10.12	46.19 3.38 -10.57	46.21 3.63 -8.36	63.03 3.77 -23.33	62.49 4.58 -15.13	63.35 5.91 -6.09	66.88 6.58 -2.56	69.49 7.00 0.00	70.92 7.37 0.00	69.06 6.96 0.00	69.96 7.11 -1.52	67.58 7.06 -0.65	67.59 7.05 -1.27	67.58 7.11 -0.77	68.48 6.48 -9.33	67.64 6.21 -10.10	68.69 5.96 -11.32	76.63 7.10 -10.81	71.73 6.43 -10.39	67.77 5.08 -16.89	62.98 4.86 -15.13
PORT_JEFF_4	23616	46.15 4.26 -4.81	62.18 3.92 -22.62	46.20 3.58 -9.20	46.20 3.43 -10.12	46.19 3.38 -10.57	46.17 3.59 -8.36	63.03 3.77 -23.33	62.49 4.58 -15.13	63.35 5.91 -6.09	66.88 6.58 -2.56	69.49 7.00 0.00	70.92 7.37 0.00	69.06 6.96 0.00	69.90 7.05 -1.52	67.58 7.06 -0.65	67.59 7.05 -1.27	67.58 7.11 -0.77	68.48 6.48 -9.33	67.59 6.16 -10.10	68.69 5.96 -11.32	76.57 7.05 -10.81	71.73 6.43 -10.39	67.77 5.08 -16.89	62.98 4.86 -15.13
PORT_JEFF_IC	23713	46.19 4.30 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.23 3.46 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.07 3.81 -23.33	62.58 4.66 -15.13	63.50 6.06 -6.09	67.11 6.81 -2.56	69.68 7.19 0.00	71.18 7.63 0.00	69.25 7.14 0.00	70.15 7.30 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.70 6.69 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.80 7.28 -10.81	71.95 6.64 -10.39	67.91 5.22 -16.89	63.11 4.99 -15.13
PPL PILGRIM_ST_GT1	24216	46.33 4.45 -4.81	62.46 4.20 -22.62	46.43 3.81 -9.20	46.42 3.66 -10.12	46.42 3.61 -10.57	46.44 3.87 -8.36	63.32 4.06 -23.33	63.09 5.18 -15.13	64.32 6.88 -6.09	68.03 7.74 -2.56	70.74 8.25 0.00	72.19 8.64 0.00	70.24 8.14 0.00	71.13 8.28 -1.52	68.78 8.26 -0.65	68.77 8.24 -1.27	68.78 8.30 -0.77	69.49 7.48 -9.33	68.62 7.19 -10.10	69.62 6.89 -11.32	77.22 7.69 -10.81	72.33 7.03 -10.39	68.27 5.59 -16.89	63.37 5.24 -15.13
PPL PILGRIM_ST_GT2	24217	46.33 4.45 -4.81	62.46 4.20 -22.62	46.43 3.81 -9.20	46.42 3.66 -10.12	46.42 3.61 -10.57	46.44 3.87 -8.36	63.32 4.06 -23.33	63.09 5.18 -15.13	64.32 6.88 -6.09	68.03 7.74 -2.56	70.74 8.25 0.00	72.19 8.64 0.00	70.24 8.14 0.00	71.13 8.28 -1.52	68.78 8.26 -0.65	68.77 8.24 -1.27	68.78 8.30 -0.77	69.49 7.48 -9.33	68.62 7.19 -10.10	69.62 6.89 -11.32	77.22 7.69 -10.81	72.33 7.03 -10.39	68.27 5.59 -16.89	63.37 5.24 -15.13
PPL_SHRM_GT3	24213	46.15 4.26 -4.81	62.39 4.13 -22.62	46.37 3.74 -9.20	46.36 3.59 -10.12	46.35 3.55 -10.57	46.34 3.76 -8.36	63.21 3.95 -23.33	62.49 4.58 -15.13	63.30 5.85 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.64 7.11 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.64 6.21 -10.10	68.74 6.01 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.77 5.08 -16.89	62.85 4.73 -15.13
PPL_SHRM_GT4	24214	46.15 4.26 -4.81	62.39 4.13 -22.62	46.37 3.74 -9.20	46.36 3.59 -10.12	46.35 3.55 -10.57	46.34 3.76 -8.36	63.21 3.95 -23.33	62.49 4.58 -15.13	63.30 5.85 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.64 7.11 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.64 6.21 -10.10	68.74 6.01 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.77 5.08 -16.89	62.85 4.73 -15.13
PROJECT___ORANGE 1	24174	36.22 -0.85 0.00	34.74 -0.89 0.00	32.55 -0.87 0.00	31.83 -0.82 0.00	31.46 -0.77 0.00	33.36 -0.86 0.00	35.06 -0.86 0.00	42.01 -0.77 0.00	50.58 -0.77 0.00	56.98 -0.75 0.00	61.74 -0.75 0.00	62.79 -0.76 0.00	61.23 -0.87 0.00	60.53 -0.80 0.00	59.03 -0.84 0.00	58.43 -0.83 0.00	58.87 -0.84 0.00	51.41 -1.26 0.00	50.10 -1.23 0.00	50.12 -1.29 0.00	57.37 -1.35 0.00	53.60 -1.32 0.00	44.69 -1.10 0.00	41.83 -1.16 0.00
PROJECT___ORANGE 2	24166	36.22 -0.85 0.00	34.74 -0.89 0.00	32.55 -0.87 0.00	31.83 -0.82 0.00	31.46 -0.77 0.00	33.36 -0.86 0.00	35.06 -0.86 0.00	42.01 -0.77 0.00	50.58 -0.77 0.00	56.98 -0.75 0.00	61.74 -0.75 0.00	62.79 -0.76 0.00	61.23 -0.87 0.00	60.53 -0.80 0.00	59.03 -0.84 0.00	58.43 -0.83 0.00	58.87 -0.84 0.00	51.41 -1.26 0.00	50.10 -1.23 0.00	50.12 -1.29 0.00	57.37 -1.35 0.00	53.60 -1.32 0.00	44.69 -1.10 0.00	41.83 -1.16 0.00
PYRITES___HYD	24023	35.89 -1.19 0.00	34.78 -0.86 0.00	32.79 -0.64 0.00	31.90 -0.75 0.00	31.50 -0.74 0.00	33.36 -0.86 0.00	35.21 -0.72 0.00	41.67 -1.11 0.00	49.20 -2.16 0.00	55.08 -2.66 0.00	58.80 -3.69 0.00	59.74 -3.81 0.00	58.81 -3.29 0.00	58.20 -3.13 0.00	57.53 -2.33 0.00	56.95 -2.31 0.00	57.26 -2.45 0.00	50.89 -1.79 0.00	48.87 -2.46 0.00	49.14 -2.26 0.00	55.43 -3.29 0.00	52.28 -2.64 0.00	44.24 -1.56 0.00	41.36 -1.63 0.00
RAMAPO___LBMP	323565	39.70 2.63 0.00	37.88 2.24 0.00	35.43 2.01 0.00	34.54 1.89 0.00	34.11 1.87 0.00	36.27 2.05 0.00	38.19 2.26 0.00	45.86 3.08 0.00	55.67 4.31 0.00	62.76 5.02 0.00	68.30 5.81 0.00	69.71 6.16 0.00	67.88 5.78 0.00	66.97 5.64 0.00	65.32 5.45 0.00	64.71 5.45 0.00	65.20 5.49 0.00	57.73 5.06 0.00	56.21 4.88 0.00	56.08 4.68 0.00	64.29 5.58 0.00	59.91 5.00 0.00	49.59 3.80 0.00	46.43 3.44 0.00
RANKINE_____	23646	33.85 -3.23 0.00	32.36 -3.28 0.00	30.31 -3.11 0.00	29.97 -2.68 0.00	29.59 -2.64 0.00	31.24 -2.98 0.00	31.39 -4.53 0.01	35.20 -5.30 2.28	40.68 -6.06 4.61	41.19 -6.75 9.79	42.95 -7.37 12.16	43.06 -7.44 13.06	43.04 -7.27 11.80	41.78 -7.24 12.31	40.93 -7.06 11.87	40.96 -6.99 11.31	40.98 -6.99 11.74	45.61 -7.06 0.01	44.49 -6.83 0.01	44.66 -6.73 0.01	51.19 -7.52 0.01	47.83 -7.08 0.00	40.02 -5.77 0.00	37.70 -5.29 0.00
RAVENSWOOD_GT2_1	24244	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00

RAVENSWOOD_GT2_2 24245	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
RAVENSWOOD_GT2_3 24246	40.22 3.15 0.00	38.34 2.71 0.00	35.83 2.41 0.00	34.93 2.29 0.00	34.49 2.26 0.00	36.65 2.43 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.33 6.47 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.90 5.50 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.07 4.08 0.00
RAVENSWOOD_GT2_4 24247	40.22 3.15 0.00	38.34 2.71 0.00	35.83 2.41 0.00	34.93 2.29 0.00	34.49 2.26 0.00	36.65 2.43 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.33 6.47 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.08 5.75 0.00	56.90 5.50 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.07 4.08 0.00
RAVENSWOOD_GT3_1 24248	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.27 6.41 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
RAVENSWOOD_GT3_2 24249	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.27 6.41 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
RAVENSWOOD_GT3_3 24250	40.26 3.19 0.00	38.38 2.74 0.00	35.86 2.44 0.00	34.93 2.29 0.00	34.49 2.26 0.00	36.65 2.43 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.44 5.08 0.00	63.68 5.95 0.00	69.36 6.87 0.00	70.79 7.24 0.00	68.94 6.83 0.00	68.01 6.68 0.00	66.33 6.47 0.00	65.78 6.52 0.00	66.27 6.57 0.00	58.68 6.01 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.12 4.13 0.00
RAVENSWOOD_GT3_4 24251	40.26 3.19 0.00	38.38 2.74 0.00	35.86 2.44 0.00	34.93 2.29 0.00	34.49 2.26 0.00	36.65 2.43 0.00	38.58 2.66 0.00	46.42 3.64 0.00	56.44 5.08 0.00	63.68 5.95 0.00	69.36 6.87 0.00	70.79 7.24 0.00	68.94 6.83 0.00	68.01 6.68 0.00	66.33 6.47 0.00	65.78 6.52 0.00	66.27 6.57 0.00	58.68 6.01 0.00	57.08 5.75 0.00	56.96 5.55 0.00	65.29 6.58 0.00	60.85 5.93 0.00	50.42 4.63 0.00	47.12 4.13 0.00
RAVENSWOOD_GT_1 23729	40.38 3.30 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	70.99 7.44 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.97 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
RAVENSWOOD_GT_10 24258	40.19 3.11 0.00	38.31 2.67 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
RAVENSWOOD_GT_11 24259	40.19 3.11 0.00	38.31 2.67 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
RAVENSWOOD_GT_4 24252	40.15 3.08 0.00	38.31 2.67 0.00	35.76 2.34 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.33 3.55 0.00	56.28 4.93 0.00	63.51 5.77 0.00	69.24 6.75 0.00	70.67 7.12 0.00	68.75 6.65 0.00	67.83 6.50 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.09 6.39 0.00	58.52 5.85 0.00	56.98 5.65 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.74 5.82 0.00	50.33 4.53 0.00	46.99 4.00 0.00
RAVENSWOOD_GT_5 24254	40.15 3.08 0.00	38.31 2.67 0.00	35.76 2.34 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.33 3.55 0.00	56.28 4.93 0.00	63.51 5.77 0.00	69.24 6.75 0.00	70.67 7.12 0.00	68.75 6.65 0.00	67.83 6.50 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.09 6.39 0.00	58.52 5.85 0.00	56.98 5.65 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.74 5.82 0.00	50.33 4.53 0.00	46.99 4.00 0.00
RAVENSWOOD_GT_6 24253	40.15 3.08 0.00	38.31 2.67 0.00	35.76 2.34 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.33 3.55 0.00	56.28 4.93 0.00	63.51 5.77 0.00	69.24 6.75 0.00	70.67 7.12 0.00	68.75 6.65 0.00	67.83 6.50 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.09 6.39 0.00	58.52 5.85 0.00	56.98 5.65 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.74 5.82 0.00	50.33 4.53 0.00	46.99 4.00 0.00
RAVENSWOOD_GT_7 24255	40.15 3.08 0.00	38.31 2.67 0.00	35.76 2.34 0.00	34.87 2.22 0.00	34.43 2.19 0.00	36.58 2.36 0.00	38.51 2.59 0.00	46.33 3.55 0.00	56.28 4.93 0.00	63.51 5.77 0.00	69.24 6.75 0.00	70.67 7.12 0.00	68.75 6.65 0.00	67.83 6.50 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.09 6.39 0.00	58.52 5.85 0.00	56.98 5.65 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.74 5.82 0.00	50.33 4.53 0.00	46.99 4.00 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.19 3.11 0.00	38.31 2.67 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00
RAVENSWOOD_GT_9 24257	40.19 3.11 0.00	38.31 2.67 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.33 4.98 0.00	63.57 5.83 0.00	69.24 6.75 0.00	70.73 7.18 0.00	68.81 6.71 0.00	67.89 6.56 0.00	66.21 6.35 0.00	65.66 6.40 0.00	66.15 6.45 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.85 5.45 0.00	65.17 6.46 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.03 4.04 0.00

RAVENSWOOD___1 23533	40.38 3.30 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
RAVENSWOOD___2 23534	40.38 3.30 -0.01	38.49 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.59 3.81 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.48 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.25 4.26 -0.01
RAVENSWOOD___3 23535	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.55 2.62 0.00	46.37 3.59 0.00	56.38 5.03 0.00	63.57 5.83 0.00	69.30 6.81 0.00	70.73 7.18 0.00	68.87 6.77 0.00	67.89 6.56 0.00	66.27 6.41 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.58 5.90 0.00	57.03 5.70 0.00	56.90 5.50 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.07 4.08 0.00
RAVENSWOOD___4 23820	40.38 3.30 -0.01	38.50 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.47 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.26 4.26 -0.01
RCPL_TRUST___DRP 24196	40.19 3.11 0.00	38.34 2.71 0.00	35.79 2.37 0.00	34.90 2.25 0.00	34.46 2.22 0.00	36.62 2.40 0.00	38.58 2.66 0.00	46.37 3.59 0.00	56.38 5.03 0.00	63.62 5.89 0.00	69.30 6.81 0.00	70.79 7.24 0.00	68.87 6.77 0.00	67.95 6.62 0.00	66.27 6.41 0.00	65.72 6.46 0.00	66.21 6.51 0.00	58.63 5.95 0.00	57.03 5.70 0.00	56.90 5.50 0.00	65.23 6.52 0.00	60.79 5.88 0.00	50.37 4.58 0.00	47.07 4.08 0.00
RENSSELAER___COGEN 23796	38.81 1.74 0.00	37.13 1.50 0.00	34.83 1.40 0.00	33.99 1.34 0.00	33.56 1.32 0.00	35.59 1.37 0.00	37.43 1.51 0.00	44.79 2.01 0.00	53.82 2.46 0.00	60.39 2.66 0.00	65.55 3.06 0.00	66.79 3.24 0.00	65.08 2.98 0.00	64.09 2.76 0.00	62.56 2.69 0.00	61.87 2.61 0.00	62.33 2.63 0.00	55.36 2.69 0.00	53.95 2.62 0.00	53.82 2.42 0.00	61.89 3.17 0.00	57.83 2.91 0.00	48.08 2.29 0.00	45.18 2.19 0.00
REVERE_CPPR_DRP 24186	37.18 0.11 0.00	35.71 0.07 0.00	33.49 0.07 0.00	32.71 0.07 0.00	32.30 0.06 0.00	34.32 0.10 0.00	36.18 0.25 0.00	43.38 0.60 0.00	52.12 0.77 0.00	58.72 0.98 0.00	63.62 1.12 0.00	64.69 1.14 0.00	63.10 0.99 0.00	62.25 0.92 0.00	60.77 0.90 0.00	60.09 0.83 0.00	60.66 0.96 0.00	53.36 0.68 0.00	51.95 0.62 0.00	51.97 0.57 0.00	59.48 0.76 0.00	55.46 0.55 0.00	46.02 0.23 0.00	42.95 -0.04 0.00
ROCHESTER_9_IC 23652	35.48 -1.59 0.00	33.85 -1.78 0.00	31.75 -1.67 0.00	31.15 -1.50 0.00	30.79 -1.45 0.00	32.68 -1.54 0.00	33.98 -1.94 0.01	38.02 -2.18 2.58	43.72 -2.41 5.22	44.10 -2.54 11.09	45.96 -2.75 13.78	45.96 -2.80 14.79	45.88 -2.86 13.36	44.68 -2.70 13.94	43.67 -2.75 13.45	43.73 -2.73 12.81	43.66 -2.75 13.29	49.35 -3.32 0.01	47.98 -3.34 0.01	48.00 -3.39 0.01	54.83 -3.88 0.01	51.24 -3.68 0.00	42.73 -3.07 0.00	40.33 -2.67 0.00
ROSETON___1 23587	39.52 2.45 0.00	37.74 2.10 0.00	35.29 1.87 0.00	34.41 1.76 0.00	33.98 1.74 0.00	36.10 1.88 0.00	38.01 2.08 0.00	45.56 2.78 0.00	55.26 3.90 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.08 5.53 0.00	67.26 5.15 0.00	66.35 5.03 0.00	64.72 4.85 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.26 4.58 0.00	55.74 4.41 0.00	55.62 4.22 0.00	63.77 5.05 0.00	59.47 4.56 0.00	49.27 3.48 0.00	46.17 3.18 0.00
ROSETON___2 23588	39.52 2.45 0.00	37.74 2.10 0.00	35.29 1.87 0.00	34.41 1.76 0.00	33.98 1.74 0.00	36.10 1.88 0.00	38.01 2.08 0.00	45.56 2.78 0.00	55.26 3.90 0.00	62.24 4.50 0.00	67.74 5.25 0.00	69.08 5.53 0.00	67.26 5.15 0.00	66.35 5.03 0.00	64.72 4.85 0.00	64.18 4.92 0.00	64.66 4.96 0.00	57.26 4.58 0.00	55.74 4.41 0.00	55.62 4.22 0.00	63.77 5.05 0.00	59.47 4.56 0.00	49.27 3.48 0.00	46.17 3.18 0.00
RUSSELL___1 23602	35.29 -1.78 0.00	33.64 -2.00 0.00	31.45 -1.97 0.00	30.85 -1.80 0.00	30.50 -1.74 0.00	32.41 -1.81 0.00	34.08 -1.83 0.01	38.13 -2.05 2.60	43.28 -2.82 5.25	43.64 -2.94 11.15	45.58 -3.06 13.85	44.99 -3.69 14.87	44.82 -3.85 13.43	44.18 -3.13 14.02	43.18 -3.17 13.52	43.18 -3.20 12.88	43.12 -3.22 13.37	48.24 -4.42 0.01	46.85 -4.47 0.01	46.82 -4.57 0.01	53.07 -5.64 0.01	49.92 -5.00 0.00	41.99 -3.80 0.00	40.15 -2.84 0.00
RUSSELL___2 23532	35.29 -1.78 0.00	33.64 -2.00 0.00	31.45 -1.97 0.00	30.85 -1.80 0.00	30.50 -1.74 0.00	32.41 -1.81 0.00	34.08 -1.83 0.01	38.13 -2.05 2.60	43.28 -2.82 5.25	43.64 -2.94 11.15	45.58 -3.06 13.85	44.99 -3.69 14.87	44.82 -3.85 13.43	44.18 -3.13 14.02	43.18 -3.17 13.52	43.18 -3.20 12.88	43.12 -3.22 13.37	48.24 -4.42 0.01	46.85 -4.47 0.01	46.82 -4.57 0.01	53.07 -5.64 0.01	49.92 -5.00 0.00	41.99 -3.80 0.00	40.15 -2.84 0.00
RUSSELL___3 23549	35.33 -1.74 0.00	33.75 -1.89 0.00	31.58 -1.84 0.00	31.02 -1.63 0.00	30.63 -1.61 0.00	32.54 -1.68 0.00	33.94 -1.98 0.01	37.97 -2.22 2.58	43.51 -2.62 5.22	43.87 -2.77 11.09	45.77 -2.94 13.78	45.65 -3.11 14.79	45.51 -3.23 13.36	44.44 -2.94 13.94	43.49 -2.93 13.45	43.49 -2.96 12.81	43.43 -2.99 13.29	48.93 -3.74 0.01	47.57 -3.75 0.01	47.59 -3.80 0.01	54.07 -4.64 0.01	50.74 -4.17 0.00	42.45 -3.34 0.00	40.20 -2.79 0.00
RUSSELL___4 23556	35.29 -1.78 0.00	33.64 -2.00 0.00	31.45 -1.97 0.00	30.85 -1.80 0.00	30.50 -1.74 0.00	32.41 -1.81 0.00	34.05 -1.87 0.01	38.13 -2.05 2.60	43.28 -2.82 5.25	43.64 -2.94 11.15	45.58 -3.06 13.85	44.99 -3.69 14.87	44.82 -3.85 13.43	44.18 -3.13 14.02	43.18 -3.17 13.52	43.18 -3.20 12.88	43.12 -3.22 13.37	48.24 -4.42 0.01	46.85 -4.47 0.01	46.82 -4.57 0.01	53.07 -5.64 0.01	49.92 -5.00 0.00	41.99 -3.80 0.00	40.15 -2.84 0.00
RUSSELL___STATION 23914	35.33 -1.74 0.00	33.75 -1.89 0.00	31.58 -1.84 0.00	31.02 -1.63 0.00	30.63 -1.61 0.00	32.54 -1.68 0.00	33.94 -1.98 0.01	37.97 -2.22 2.58	43.51 -2.62 5.22	43.87 -2.77 11.09	45.77 -2.94 13.78	45.65 -3.11 14.79	45.51 -3.23 13.36	44.44 -2.94 13.94	43.49 -2.93 13.45	43.49 -2.96 12.81	43.43 -2.99 13.29	48.93 -3.74 0.01	47.57 -3.75 0.01	47.59 -3.80 0.01	54.07 -4.64 0.01	50.74 -4.17 0.00	42.45 -3.34 0.00	40.20 -2.79 0.00
S SALMON___HYD 24043	36.11 -0.96 0.00	34.67 -0.96 0.00	32.52 -0.90 0.00	31.77 -0.88 0.00	31.37 -0.87 0.00	33.33 -0.89 0.00	35.17 -0.75 0.00	42.14 -0.64 0.00	50.58 -0.77 0.00	56.93 -0.81 0.00	61.62 -0.87 0.00	62.66 -0.89 0.00	61.17 -0.93 0.00	60.34 -0.98 0.00	58.97 -0.90 0.00	58.31 -0.95 0.00	58.81 -0.90 0.00	51.68 -1.00 0.00	50.15 -1.18 0.00	50.17 -1.23 0.00	57.37 -1.35 0.00	53.60 -1.32 0.00	44.65 -1.14 0.00	41.70 -1.29 0.00

SELKIRK__II 23799	38.48 1.41 0.00	36.81 1.18 0.00	34.52 1.10 0.00	33.69 1.04 0.00	33.27 1.03 0.00	35.31 1.10 0.00	37.11 1.19 0.00	44.36 1.58 0.00	53.46 2.11 0.00	60.04 2.31 0.00	65.24 2.75 0.00	66.47 2.92 0.00	64.77 2.67 0.00	63.84 2.51 0.00	62.32 2.45 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.10 2.42 0.00	53.64 2.31 0.00	53.56 2.16 0.00	61.48 2.76 0.00	57.44 2.53 0.00	47.72 1.92 0.00	44.80 1.81 0.00
SELKIRK__I 23801	38.41 1.33 0.00	36.78 1.14 0.00	34.46 1.04 0.00	33.63 0.98 0.00	33.20 0.97 0.00	35.25 1.03 0.00	36.89 0.97 0.00	44.15 1.37 0.00	53.20 1.85 0.00	59.81 2.08 0.00	64.93 2.44 0.00	66.22 2.67 0.00	64.53 2.42 0.00	63.60 2.27 0.00	62.02 2.16 0.00	61.45 2.19 0.00	61.91 2.21 0.00	54.84 2.16 0.00	53.43 2.10 0.00	53.36 1.95 0.00	61.18 2.47 0.00	57.11 2.20 0.00	47.44 1.65 0.00	44.58 1.59 0.00
SENECA OSWGO__HYD 24041	36.18 -0.89 0.00	34.71 -0.93 0.00	32.52 -0.90 0.00	31.80 -0.85 0.00	31.40 -0.84 0.00	33.33 -0.89 0.00	35.17 -0.75 0.00	42.14 -0.64 0.00	50.68 -0.67 0.00	57.10 -0.64 0.00	61.87 -0.62 0.00	62.91 -0.64 0.00	61.42 -0.68 0.00	60.65 -0.67 0.00	59.15 -0.72 0.00	58.55 -0.71 0.00	58.99 -0.72 0.00	51.57 -1.11 0.00	50.25 -1.08 0.00	50.27 -1.13 0.00	57.48 -1.23 0.00	53.71 -1.21 0.00	44.69 -1.10 0.00	41.83 -1.16 0.00
SENECA__ENERGY 23797	35.59 -1.48 0.00	34.10 -1.53 0.00	31.95 -1.47 0.00	31.34 -1.31 0.00	30.95 -1.29 0.00	32.78 -1.44 0.00	34.42 -1.51 0.00	41.36 -1.45 -0.04	49.94 -1.49 -0.07	56.27 -1.62 -0.15	60.99 -1.69 -0.19	62.10 -1.65 -0.20	60.61 -1.68 -0.19	59.80 -1.72 -0.19	58.32 -1.74 -0.19	57.72 -1.72 -0.18	58.16 -1.73 -0.18	50.36 -2.32 0.00	49.07 -2.26 0.00	49.09 -2.31 0.00	56.19 -2.52 0.00	52.50 -2.42 0.00	43.73 -2.06 0.00	40.88 -2.11 0.00
SHOEMAKER__GT 23640	39.26 2.19 0.00	37.49 1.85 0.00	35.06 1.64 0.00	34.22 1.57 0.00	33.78 1.55 0.00	35.90 1.68 0.00	37.76 1.83 0.00	45.23 2.48 0.03	54.84 3.54 0.06	61.72 4.10 0.12	67.09 4.75 0.15	68.41 5.02 0.16	66.68 4.72 0.14	65.78 4.60 0.15	64.15 4.43 0.14	63.57 4.44 0.14	64.04 4.48 0.14	56.78 4.11 0.00	55.28 3.95 0.00	55.16 3.75 0.00	63.24 4.52 0.00	58.98 4.06 0.00	48.91 3.11 0.00	45.83 2.84 0.00
SHOREHAM_IC_1 23715	46.15 4.26 -4.81	62.39 4.13 -22.62	46.37 3.74 -9.20	46.36 3.59 -10.12	46.35 3.55 -10.57	46.34 3.76 -8.36	63.21 3.95 -23.33	62.49 4.58 -15.13	63.30 5.85 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.64 7.11 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.64 6.21 -10.10	68.74 6.01 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.77 5.08 -16.89	62.85 4.73 -15.13
SHOREHAM_IC_2 23716	46.15 4.26 -4.81	62.39 4.13 -22.62	46.37 3.74 -9.20	46.36 3.59 -10.12	46.35 3.55 -10.57	46.34 3.76 -8.36	63.21 3.95 -23.33	62.49 4.58 -15.13	63.30 5.85 -6.09	66.94 6.64 -2.56	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	70.03 7.18 -1.52	67.64 7.12 -0.65	67.64 7.11 -1.27	67.64 7.16 -0.77	68.54 6.53 -9.33	67.64 6.21 -10.10	68.74 6.01 -11.32	76.69 7.16 -10.81	71.84 6.53 -10.39	67.77 5.08 -16.89	62.85 4.73 -15.13
SISSONVILLE____ 23735	35.48 -1.59 0.00	34.39 -1.25 0.00	32.42 -1.00 0.00	31.51 -1.14 0.00	31.11 -1.13 0.00	32.99 -1.23 0.00	34.85 -1.08 0.00	41.16 -1.63 0.00	48.53 -2.82 0.00	54.21 -3.52 0.00	57.80 -4.69 0.00	58.72 -4.83 0.00	57.88 -4.22 0.00	57.34 -3.99 0.00	56.81 -3.05 0.00	56.24 -3.02 0.00	56.48 -3.22 0.00	50.25 -2.42 0.00	48.10 -3.23 0.00	48.32 -3.08 0.00	54.49 -4.23 0.00	51.51 -3.40 0.00	43.69 -2.11 0.00	40.88 -2.11 0.00
SITHE_IND_GS1 24169	35.77 -1.30 0.00	34.32 -1.32 0.00	32.19 -1.24 0.00	31.47 -1.18 0.00	31.08 -1.16 0.00	32.99 -1.23 0.00	34.67 -1.26 0.00	41.37 -1.41 0.00	49.76 -1.59 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.78 -1.90 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
SITHE_IND_GS2 24170	35.77 -1.30 0.00	34.32 -1.32 0.00	32.19 -1.24 0.00	31.47 -1.18 0.00	31.08 -1.16 0.00	32.99 -1.23 0.00	34.67 -1.26 0.00	41.37 -1.41 0.00	49.76 -1.59 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.78 -1.90 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
SITHE_IND_GS3 24171	35.77 -1.30 0.00	34.32 -1.32 0.00	32.19 -1.24 0.00	31.47 -1.18 0.00	31.08 -1.16 0.00	32.99 -1.23 0.00	34.67 -1.26 0.00	41.37 -1.41 0.00	49.76 -1.59 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.78 -1.90 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
SITHE_IND_GS4 24172	35.77 -1.30 0.00	34.32 -1.32 0.00	32.19 -1.24 0.00	31.47 -1.18 0.00	31.08 -1.16 0.00	32.99 -1.23 0.00	34.67 -1.26 0.00	41.37 -1.41 0.00	49.76 -1.59 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.78 -1.90 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
SITHE__BATAVIA 24024	34.51 -2.56 0.00	32.96 -2.67 0.00	30.92 -2.51 0.00	30.46 -2.19 0.00	30.08 -2.16 0.00	31.82 -2.40 0.00	32.36 -3.56 0.01	36.08 -4.24 2.46	41.60 -4.78 4.98	41.96 -5.20 10.57	43.67 -5.69 13.13	43.67 -5.78 14.10	43.65 -5.71 12.74	42.27 -5.76 13.29	41.54 -5.51 12.82	41.60 -5.45 12.21	41.54 -5.49 12.67	46.82 -5.85 0.01	45.67 -5.65 0.01	45.84 -5.55 0.01	52.54 -6.17 0.01	48.98 -5.93 0.00	40.94 -4.85 0.00	38.65 -4.34 0.00
SITHE__INDEPEND 23800	35.77 -1.30 0.00	34.32 -1.32 0.00	32.19 -1.24 0.00	31.47 -1.18 0.00	31.08 -1.16 0.00	32.99 -1.23 0.00	34.67 -1.26 0.00	41.37 -1.41 0.00	49.76 -1.59 0.00	55.94 -1.79 0.00	60.62 -1.87 0.00	61.64 -1.91 0.00	60.18 -1.93 0.00	59.43 -1.90 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.86 -1.85 0.00	50.78 -1.90 0.00	49.43 -1.90 0.00	49.50 -1.90 0.00	56.60 -2.11 0.00	52.88 -2.03 0.00	44.10 -1.69 0.00	41.36 -1.63 0.00
SITHE__MASSENA 23902	36.44 -0.63 0.00	35.28 -0.36 0.00	33.15 -0.27 0.00	32.36 -0.29 0.00	31.95 -0.29 0.00	33.88 -0.34 0.00	35.53 -0.40 0.00	42.05 -0.73 0.00	49.97 -1.39 0.00	56.00 -1.73 0.00	60.18 -2.31 0.00	61.07 -2.48 0.00	59.93 -2.17 0.00	59.36 -1.96 0.00	58.13 -1.74 0.00	57.54 -1.72 0.00	57.91 -1.79 0.00	51.25 -1.42 0.00	49.89 -1.44 0.00	50.22 -1.18 0.00	56.84 -1.88 0.00	53.49 -1.43 0.00	44.97 -0.82 0.00	42.13 -0.86 0.00
SITHE__OGDNSBRG 24021	36.52 -0.56 0.00	35.39 -0.25 0.00	33.29 -0.13 0.00	32.45 -0.20 0.00	32.04 -0.19 0.00	33.98 -0.24 0.00	35.71 -0.22 0.00	42.27 -0.51 0.00	50.07 -1.28 0.00	56.18 -1.56 0.00	60.24 -2.25 0.00	61.07 -2.48 0.00	59.99 -2.11 0.00	59.43 -1.90 0.00	58.37 -1.50 0.00	57.72 -1.54 0.00	58.09 -1.61 0.00	51.57 -1.11 0.00	49.94 -1.39 0.00	50.32 -1.08 0.00	56.90 -1.82 0.00	53.54 -1.37 0.00	45.06 -0.73 0.00	42.13 -0.86 0.00

SITHE___STERLING 23777	37.00 -0.07 0.00	35.53 -0.11 0.00	33.29 -0.13 0.00	32.55 -0.10 0.00	32.14 -0.10 0.00	34.15 -0.07 0.00	35.96 0.04 0.00	43.08 0.30 0.00	51.87 0.51 0.00	58.37 0.64 0.00	63.24 0.75 0.00	64.31 0.76 0.00	62.79 0.68 0.00	61.94 0.61 0.00	60.47 0.60 0.00	59.79 0.53 0.00	60.30 0.60 0.00	52.94 0.26 0.00	51.59 0.26 0.00	51.61 0.21 0.00	59.07 0.35 0.00	55.08 0.16 0.00	45.79 0.00 0.00	42.78 -0.21 0.00
SOUTH CAIRO___GT 23612	39.56 2.48 0.00	37.84 2.21 0.00	35.43 2.01 0.00	34.48 1.83 0.00	34.01 1.77 0.00	36.24 2.02 0.00	38.04 2.12 0.00	45.43 2.65 0.00	54.90 3.54 0.00	61.78 4.04 0.00	67.11 4.62 0.00	68.51 4.96 0.00	66.70 4.60 0.00	65.74 4.42 0.00	64.06 4.19 0.00	63.53 4.27 0.00	63.94 4.24 0.00	56.52 3.85 0.00	55.18 3.85 0.00	55.00 3.60 0.00	63.12 4.40 0.00	58.92 4.01 0.00	48.95 3.16 0.00	46.04 3.05 0.00
SOUTH HAMPTN___IC 23720	46.48 4.60 -4.81	62.61 4.35 -22.62	46.57 3.94 -9.20	46.56 3.79 -10.12	46.55 3.74 -10.57	46.58 4.00 -8.36	63.43 4.17 -23.33	62.83 4.92 -15.13	63.81 6.37 -6.09	67.57 7.27 -2.56	70.30 7.81 0.00	71.81 8.26 0.00	69.87 7.76 0.00	70.76 7.91 -1.52	68.30 7.78 -0.65	68.36 7.82 -1.27	68.36 7.88 -0.77	69.17 7.16 -9.33	68.26 6.83 -10.10	69.31 6.58 -11.32	77.39 7.87 -10.81	72.44 7.14 -10.39	68.27 5.59 -16.89	63.28 5.16 -15.13
SOUTHOLD___IC 23719	47.08 5.19 -4.81	63.18 4.92 -22.62	47.07 4.45 -9.20	47.04 4.28 -10.12	47.03 4.22 -10.57	47.06 4.48 -8.36	63.96 4.71 -23.33	63.56 5.65 -15.13	64.79 7.34 -6.09	68.78 8.49 -2.56	71.61 9.12 0.00	73.21 9.66 0.00	71.23 9.13 0.00	72.11 9.26 -1.52	69.62 9.10 -0.65	69.60 9.07 -1.27	69.61 9.13 -0.77	70.33 8.32 -9.33	69.33 7.90 -10.10	70.39 7.66 -11.32	78.63 9.10 -10.81	73.59 8.29 -10.39	69.14 6.46 -16.89	63.97 5.85 -15.13
ST LAWRENCE___ 23600	36.44 -0.63 0.00	35.24 -0.39 0.00	33.12 -0.30 0.00	32.36 -0.29 0.00	31.95 -0.29 0.00	33.88 -0.34 0.00	35.49 -0.43 0.00	41.93 -0.86 0.00	49.86 -1.49 0.00	55.94 -1.79 0.00	60.18 -2.31 0.00	61.07 -2.48 0.00	59.93 -2.17 0.00	59.30 -2.02 0.00	58.01 -1.86 0.00	57.42 -1.84 0.00	57.80 -1.91 0.00	51.15 -1.53 0.00	49.89 -1.44 0.00	50.17 -1.23 0.00	56.90 -1.82 0.00	53.49 -1.43 0.00	44.88 -0.92 0.00	42.17 -0.82 0.00
STATION 5_MISC_HYD 23604	34.29 -2.78 0.00	32.64 -2.99 0.00	30.55 -2.87 0.00	29.94 -2.71 0.00	29.59 -2.64 0.00	31.48 -2.74 0.00	33.26 -2.66 0.01	37.19 -2.99 2.60	42.56 -3.54 5.25	42.87 -3.70 11.17	44.75 -3.87 13.87	44.47 -4.19 14.88	44.31 -4.35 13.45	43.37 -3.92 14.03	42.38 -3.95 13.53	42.40 -3.97 12.89	42.33 -4.00 13.38	47.61 -5.06 0.01	46.14 -5.18 0.01	46.15 -5.24 0.01	52.54 -6.17 0.01	49.09 -5.82 0.00	41.03 -4.76 0.00	38.99 -4.00 0.00
STURGEON_POOL_HYD 23609	39.59 2.52 0.00	37.81 2.17 0.00	35.36 1.94 0.00	34.44 1.80 0.00	34.01 1.77 0.00	36.17 1.95 0.00	38.04 2.12 0.00	45.56 2.78 0.00	55.31 3.95 0.00	62.30 4.56 0.00	67.80 5.31 0.00	69.21 5.66 0.00	67.38 5.28 0.00	66.48 5.15 0.00	64.84 4.97 0.00	64.24 4.98 0.00	64.72 5.02 0.00	57.26 4.58 0.00	55.79 4.47 0.00	55.62 4.22 0.00	63.77 5.05 0.00	59.47 4.56 0.00	49.27 3.48 0.00	46.21 3.22 0.00
SYRACUSE___POWER 24017	36.14 -0.93 0.00	34.64 -1.00 0.00	32.45 -0.97 0.00	31.77 -0.88 0.00	31.37 -0.87 0.00	33.26 -0.96 0.00	35.03 -0.90 0.00	41.97 -0.81 0.00	50.58 -0.77 0.00	56.98 -0.75 0.00	61.74 -0.75 0.00	62.79 -0.76 0.00	61.30 -0.81 0.00	60.53 -0.80 0.00	59.03 -0.84 0.00	58.43 -0.83 0.00	58.87 -0.84 0.00	51.36 -1.32 0.00	50.05 -1.28 0.00	50.12 -1.29 0.00	57.31 -1.41 0.00	53.54 -1.37 0.00	44.60 -1.19 0.00	41.74 -1.25 0.00
Stony___Brook 24151	46.19 4.30 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.23 3.46 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.07 3.81 -23.33	62.58 4.66 -15.13	63.50 6.06 -6.09	67.11 6.81 -2.56	69.68 7.19 0.00	71.18 7.63 0.00	69.25 7.14 0.00	70.15 7.30 -1.52	67.76 7.24 -0.65	67.82 7.29 -1.27	67.82 7.34 -0.77	68.70 6.69 -9.33	67.79 6.36 -10.10	68.85 6.12 -11.32	76.80 7.28 -10.81	71.95 6.64 -10.39	67.91 5.22 -16.89	63.11 4.99 -15.13
UNION___PROCESSING_DRP 323587	35.03 -2.04 0.00	33.50 -2.14 0.00	31.38 -2.04 0.00	30.82 -1.83 0.00	30.43 -1.81 0.00	32.30 -1.92 0.00	33.55 -2.37 0.01	37.46 -2.74 2.58	43.01 -3.13 5.21	43.25 -3.41 11.08	45.10 -3.62 13.77	45.03 -3.75 14.77	44.97 -3.79 13.35	43.78 -3.62 13.93	42.84 -3.59 13.43	42.91 -3.56 12.79	42.84 -3.58 13.28	48.66 -4.00 0.01	47.37 -3.95 0.01	47.39 -4.01 0.01	54.13 -4.58 0.01	50.58 -4.34 0.00	42.27 -3.53 0.00	39.90 -3.10 0.00
UPPER HUDSON___HYD 24058	38.44 1.37 0.00	36.78 1.14 0.00	34.59 1.17 0.00	33.76 1.11 0.00	33.30 1.06 0.00	35.45 1.23 0.00	37.68 1.76 0.00	45.18 2.40 0.00	53.92 2.57 0.00	60.45 2.71 0.00	65.62 3.12 0.00	66.73 3.18 0.00	64.77 2.67 0.00	63.66 2.33 0.00	62.08 2.22 0.00	61.33 2.07 0.00	61.86 2.15 0.00	55.63 2.95 0.00	54.10 2.77 0.00	54.03 2.62 0.00	62.12 3.41 0.00	58.10 3.19 0.00	47.72 1.92 0.00	44.75 1.76 0.00
UPPER RAQUET___HYD 24056	35.48 -1.59 0.00	34.39 -1.25 0.00	32.42 -1.00 0.00	31.51 -1.14 0.00	31.11 -1.13 0.00	32.99 -1.23 0.00	34.85 -1.08 0.00	41.16 -1.63 0.00	48.53 -2.82 0.00	54.21 -3.52 0.00	57.80 -4.69 0.00	58.72 -4.83 0.00	57.88 -4.22 0.00	57.34 -3.99 0.00	56.81 -3.05 0.00	56.24 -3.02 0.00	56.48 -3.22 0.00	50.25 -2.42 0.00	48.10 -3.23 0.00	48.32 -3.08 0.00	54.49 -4.23 0.00	51.51 -3.40 0.00	43.69 -2.11 0.00	40.88 -2.11 0.00
VISCHER___FERRY HYD 24020	38.70 1.63 0.00	36.99 1.35 0.00	34.73 1.30 0.00	33.89 1.24 0.00	33.46 1.23 0.00	35.52 1.30 0.00	37.40 1.47 0.00	44.79 2.01 0.00	53.82 2.46 0.00	60.33 2.60 0.00	65.49 3.00 0.00	66.79 3.24 0.00	65.02 2.92 0.00	63.96 2.64 0.00	62.38 2.51 0.00	61.69 2.43 0.00	62.15 2.45 0.00	55.47 2.79 0.00	54.00 2.67 0.00	53.87 2.47 0.00	61.94 3.23 0.00	57.88 2.97 0.00	47.90 2.11 0.00	45.01 2.02 0.00
WADING RIVER_IC_1 23522	46.04 4.15 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.26 3.49 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.10 3.84 -23.33	62.36 4.45 -15.13	63.14 5.70 -6.09	66.76 6.47 -2.56	69.36 6.87 0.00	70.86 7.31 0.00	68.94 6.83 0.00	69.84 6.99 -1.52	67.46 6.94 -0.65	67.47 6.93 -1.27	67.46 6.99 -0.77	68.38 6.37 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.51 6.99 -10.81	71.67 6.37 -10.39	67.68 4.99 -16.89	62.77 4.64 -15.13
WADING RIVER_IC_2 23547	46.04 4.15 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.26 3.49 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.10 3.84 -23.33	62.36 4.45 -15.13	63.14 5.70 -6.09	66.76 6.47 -2.56	69.36 6.87 0.00	70.86 7.31 0.00	68.94 6.83 0.00	69.84 6.99 -1.52	67.46 6.94 -0.65	67.47 6.93 -1.27	67.46 6.99 -0.77	68.38 6.37 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.51 6.99 -10.81	71.67 6.37 -10.39	67.68 4.99 -16.89	62.77 4.64 -15.13
WADING RIVER_IC_3 23601	46.04 4.15 -4.81	62.25 3.99 -22.62	46.23 3.61 -9.20	46.26 3.49 -10.12	46.26 3.45 -10.57	46.24 3.66 -8.36	63.10 3.84 -23.33	62.36 4.45 -15.13	63.14 5.70 -6.09	66.76 6.47 -2.56	69.36 6.87 0.00	70.86 7.31 0.00	68.94 6.83 0.00	69.84 6.99 -1.52	67.46 6.94 -0.65	67.47 6.93 -1.27	67.46 6.99 -0.77	68.38 6.37 -9.33	67.54 6.11 -10.10	68.59 5.86 -11.32	76.51 6.99 -10.81	71.67 6.37 -10.39	67.68 4.99 -16.89	62.77 4.64 -15.13

WALDEN___HYDRO 24148	39.59 2.52 0.00	37.77 2.14 0.00	35.33 1.91 0.00	34.44 1.80 0.00	34.01 1.77 0.00	36.17 1.95 0.00	38.12 2.19 0.00	45.65 2.87 0.00	55.41 4.06 0.00	62.47 4.73 0.00	67.99 5.50 0.00	69.33 5.78 0.00	67.51 5.40 0.00	66.60 5.27 0.00	65.02 5.15 0.00	64.47 5.21 0.00	64.90 5.19 0.00	57.36 4.69 0.00	55.90 4.57 0.00	55.77 4.37 0.00	63.94 5.23 0.00	59.64 4.72 0.00	49.41 3.62 0.00	46.30 3.31 0.00
WARRENSBURG___ 23737	38.48 1.41 0.00	36.81 1.18 0.00	34.62 1.20 0.00	33.79 1.14 0.00	33.33 1.10 0.00	35.49 1.27 0.00	37.72 1.80 0.00	45.22 2.44 0.00	53.97 2.62 0.00	60.51 2.77 0.00	65.68 3.19 0.00	66.79 3.24 0.00	64.84 2.73 0.00	63.72 2.39 0.00	62.14 2.27 0.00	61.45 2.19 0.00	61.91 2.21 0.00	55.68 3.00 0.00	54.15 2.82 0.00	54.08 2.67 0.00	62.18 3.46 0.00	58.15 3.24 0.00	47.76 1.97 0.00	44.80 1.81 0.00
WATERSIDE___6 8 9 23538	40.38 3.30 -0.01	38.50 2.85 -0.01	35.96 2.54 0.00	35.07 2.42 0.00	34.62 2.39 0.00	36.79 2.57 0.00	38.73 2.80 0.00	46.55 3.76 0.00	56.59 5.24 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.12 7.02 0.00	68.19 6.87 0.00	66.51 6.65 0.00	65.96 6.70 -0.01	66.46 6.75 -0.01	58.85 6.16 -0.01	57.24 5.90 -0.01	57.12 5.71 -0.01	65.47 6.75 -0.01	61.07 6.15 -0.01	50.61 4.81 -0.01	47.26 4.26 -0.01
WEST BABYLON___IC 23714	46.22 4.34 -4.81	62.18 3.92 -22.62	46.17 3.54 -9.20	46.20 3.43 -10.12	46.19 3.38 -10.57	46.17 3.59 -8.36	63.03 3.77 -23.33	62.79 4.88 -15.13	63.97 6.52 -6.09	67.69 7.39 -2.56	70.36 7.87 0.00	71.81 8.26 0.00	69.93 7.83 0.00	70.76 7.91 -1.52	68.42 7.90 -0.65	68.47 7.94 -1.27	68.48 8.00 -0.77	69.17 7.16 -9.33	68.31 6.88 -10.10	69.36 6.63 -11.32	77.16 7.63 -10.81	72.27 6.97 -10.39	68.27 5.59 -16.89	63.28 5.16 -15.13
WEST CANADA___HYD 24049	37.29 0.22 0.00	35.81 0.18 0.00	33.59 0.17 0.00	32.81 0.16 0.00	32.40 0.16 0.00	34.39 0.17 0.00	36.14 0.22 0.00	43.12 0.34 0.00	51.76 0.41 0.00	58.25 0.52 0.00	63.12 0.62 0.00	64.25 0.70 0.00	62.72 0.62 0.00	61.88 0.55 0.00	60.41 0.54 0.00	59.79 0.53 0.00	60.24 0.54 0.00	53.20 0.53 0.00	51.84 0.51 0.00	51.92 0.51 0.00	59.36 0.65 0.00	55.46 0.55 0.00	46.16 0.37 0.00	43.33 0.34 0.00
WESTERN_NY_WIND 24143	34.48 -2.59 0.00	32.93 -2.71 0.00	30.88 -2.54 0.00	30.43 -2.22 0.00	30.04 -2.19 0.00	31.79 -2.43 0.00	32.32 -3.59 0.01	36.01 -4.32 2.45	41.52 -4.88 4.95	41.90 -5.31 10.53	43.60 -5.81 13.07	43.61 -5.91 14.03	43.59 -5.84 12.68	42.27 -5.83 13.23	41.48 -5.63 12.76	41.54 -5.57 12.15	41.54 -5.55 12.61	46.72 -5.95 0.01	45.57 -5.75 0.01	45.74 -5.65 0.01	52.48 -6.22 0.01	48.87 -6.04 0.00	40.85 -4.95 0.00	38.61 -4.39 0.00
YORK___WARBASSE 23770	40.60 3.52 -0.01	38.64 2.99 -0.01	36.10 2.67 0.00	35.20 2.55 0.00	34.78 2.55 0.00	36.96 2.74 0.00	38.87 2.95 0.00	46.67 3.89 0.00	56.64 5.29 0.00	63.85 6.12 0.00	69.55 7.06 0.00	71.05 7.50 0.00	69.18 7.08 0.00	68.19 6.87 0.00	66.57 6.71 0.00	65.96 6.70 -0.01	66.52 6.81 -0.01	58.85 6.16 -0.01	57.29 5.95 -0.01	57.17 5.76 -0.01	65.53 6.81 -0.01	61.18 6.26 -0.01	50.66 4.85 -0.01	47.25 4.26 -0.01