

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/03/2007

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	38.84	33.02	28.60	26.55	26.86	26.50	26.65	32.03	37.35	45.69	55.35	60.34	63.52	65.81	65.72	67.02	70.02	69.83	66.80	66.36	68.72	65.59	60.78	41.66
24138	3.01	2.39	2.02	1.76	1.73	1.66	1.63	1.61	2.28	3.15	4.38	4.98	5.40	5.65	5.76	6.09	6.47	6.46	5.80	5.65	6.08	5.36	4.40	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-1.95	-9.03	0.00
74TH STREET_GT_1	38.95	33.09	28.65	26.60	26.88	26.53	26.65	32.03	37.38	45.73	55.40	60.39	63.57	65.87	65.78	67.08	70.08	69.90	66.86	66.42	68.78	65.78	61.49	41.73
24260	3.12	2.45	2.07	1.81	1.76	1.69	1.63	1.61	2.31	3.19	4.43	5.04	5.46	5.71	5.82	6.15	6.53	6.53	5.86	5.71	6.14	5.42	4.50	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-2.08	-9.65	0.00
74TH STREET_GT_2	38.95	33.09	28.65	26.60	26.88	26.53	26.65	32.03	37.38	45.73	55.40	60.39	63.57	65.87	65.78	67.08	70.08	69.90	66.86	66.42	68.78	65.78	61.49	41.73
24261	3.12	2.45	2.07	1.81	1.76	1.69	1.63	1.61	2.31	3.19	4.43	5.04	5.46	5.71	5.82	6.15	6.53	6.53	5.86	5.71	6.14	5.42	4.50	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-2.08	-9.65	0.00
ADK HUDSON___FALLS	38.88	33.36	28.94	27.07	27.44	27.17	27.28	32.76	37.88	45.73	54.69	59.18	61.77	63.64	63.26	64.15	67.26	66.98	64.73	64.72	66.96	62.07	51.09	41.43
24011	3.05	2.73	2.37	2.28	2.31	2.33	2.25	2.34	2.81	3.19	3.72	3.82	3.66	3.49	3.30	3.23	3.81	3.61	3.72	4.01	4.32	3.79	3.74	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.88	33.36	28.94	27.07	27.44	27.17	27.28	32.76	37.88	45.73	54.69	59.18	61.77	63.64	63.26	64.15	67.26	66.98	64.73	64.72	66.96	62.07	51.09	41.43
23798	3.05	2.73	2.37	2.28	2.31	2.33	2.25	2.34	2.81	3.19	3.72	3.82	3.66	3.49	3.30	3.23	3.81	3.61	3.72	4.01	4.32	3.79	3.74	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	38.88	33.36	28.94	27.07	27.44	27.17	27.28	32.76	37.88	45.73	54.69	59.18	61.77	63.64	63.26	64.15	67.26	66.98	64.73	64.72	66.96	62.07	51.09	41.43
24028	3.05	2.73	2.37	2.28	2.31	2.33	2.25	2.34	2.81	3.19	3.72	3.82	3.66	3.49	3.30	3.23	3.81	3.61	3.72	4.01	4.32	3.79	3.74	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.16	32.75	28.41	26.50	26.83	26.53	26.70	32.15	37.17	45.05	53.92	58.51	61.25	63.10	62.84	63.73	66.57	66.35	63.45	63.20	65.40	60.73	49.91	40.62
23527	2.33	2.11	1.83	1.71	1.71	1.69	1.68	1.73	2.10	2.51	2.96	3.16	3.14	2.95	2.88	2.80	3.11	2.98	2.44	2.49	2.76	2.45	2.56	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.73	32.35	28.07	26.18	26.51	26.21	26.35	31.69	36.61	44.37	53.26	57.79	60.61	61.65	61.04	61.84	64.59	64.38	61.68	61.38	63.52	58.98	48.34	39.47
24190	1.90	1.72	1.49	1.39	1.38	1.37	1.33	1.28	1.54	1.83	2.29	2.44	2.50	1.50	1.08	0.91	1.14	1.01	0.67	0.67	0.88	0.70	0.99	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.73	32.35	28.07	26.18	26.51	26.21	26.35	31.69	36.61	44.37	53.26	57.79	60.61	61.65	61.04	61.84	64.59	64.38	61.68	61.38	63.52	58.98	48.34	39.47
23571	1.90	1.72	1.49	1.39	1.38	1.37	1.33	1.28	1.54	1.83	2.29	2.44	2.50	1.50	1.08	0.91	1.14	1.01	0.67	0.67	0.88	0.70	0.99	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.73	32.35	28.07	26.18	26.51	26.21	26.35	31.69	36.61	44.37	53.26	57.79	60.61	61.65	61.04	61.84	64.59	64.38	61.68	61.38	63.52	58.98	48.34	39.47
23572	1.90	1.72	1.49	1.39	1.38	1.37	1.33	1.28	1.54	1.83	2.29	2.44	2.50	1.50	1.08	0.91	1.14	1.01	0.67	0.67	0.88	0.70	0.99	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.73	32.35	28.07	26.18	26.51	26.21	26.35	31.69	36.61	44.37	53.26	57.79	60.61	61.65	61.04	61.84	64.59	64.38	61.68	61.38	63.52	58.98	48.34	39.47
23573	1.90	1.72	1.49	1.39	1.38	1.37	1.33	1.28	1.54	1.83	2.29	2.44	2.50	1.50	1.08	0.91	1.14	1.01	0.67	0.67	0.88	0.70	0.99	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.73	32.35	28.07	26.18	26.51	26.21	26.35	31.69	36.61	44.37	53.26	57.79	60.61	61.65	61.04	61.84	64.59	64.38	61.68	61.38	63.52	58.98	48.34	39.47
23574	1.90	1.72	1.49	1.39	1.38	1.37	1.33	1.28	1.54	1.83	2.29	2.44	2.50	1.50	1.08	0.91	1.14	1.01	0.67	0.67	0.88	0.70	0.99	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.33 -0.50 0.00	30.14 -0.49 0.00	26.18 -0.40 0.00	24.42 -0.37 0.00	24.77 -0.35 0.00	24.49 -0.35 0.00	24.68 -0.35 0.00	30.42 0.00 0.00	35.18 0.11 0.00	42.62 0.09 0.00	50.81 -0.15 0.00	55.08 -0.28 0.00	57.53 -0.58 0.00	59.79 -0.36 0.00	59.54 -0.42 0.00	60.44 -0.49 0.00	62.87 -0.57 0.00	62.80 -0.57 0.00	61.01 0.00 0.00	60.83 0.12 0.00	62.70 0.06 0.00	57.87 -0.41 0.00	46.92 -0.43 0.00	38.12 -0.31 0.00
ALLEGHENY___COGEN 23514	34.26 -1.58 0.00	29.32 -1.32 0.00	25.28 -1.30 0.00	23.78 -1.02 0.00	24.05 -1.08 0.00	23.97 -0.87 0.00	24.30 -0.73 0.00	29.56 -0.85 0.00	33.28 -1.79 0.00	40.20 -2.34 0.00	47.95 -3.01 0.01	53.02 -2.32 0.01	54.96 -3.14 0.01	56.77 -3.37 0.01	56.66 -3.30 0.01	57.50 -3.41 0.01	60.01 -3.43 0.01	60.13 -3.23 0.01	57.59 -3.42 0.00	57.25 -3.46 0.00	59.37 -3.26 0.01	56.18 -2.10 0.00	45.17 -2.18 0.00	36.93 -1.50 0.00
AMERICAN_REF_FUEL 24010	32.43 -3.40 0.00	27.88 -2.76 0.00	24.00 -2.58 0.00	22.71 -2.08 0.00	22.99 -2.14 0.00	22.88 -1.96 0.00	23.15 -1.88 0.00	28.29 -2.13 0.00	31.04 -4.03 0.00	37.22 -5.32 0.00	44.08 -6.88 0.01	48.10 -7.25 0.01	50.37 -7.73 0.01	52.02 -8.12 0.01	51.98 -7.98 0.01	52.57 -8.35 0.01	54.68 -8.76 0.01	54.93 -8.43 0.01	52.83 -8.18 0.00	52.52 -8.20 0.00	54.36 -8.27 0.01	52.51 -5.77 0.00	42.38 -4.97 0.00	35.01 -3.42 0.00
ARTHUR_KILL_GT_1 23520	38.85 3.01 -0.01	32.97 2.33 -0.01	28.51 1.94 0.01	26.47 1.69 0.01	26.75 1.63 0.01	26.43 1.59 0.00	26.45 1.43 0.01	31.72 1.31 0.01	37.06 2.00 0.01	45.38 2.85 0.01	55.09 4.13 0.01	60.50 5.15 0.00	63.17 5.06 0.00	65.74 5.59 0.01	65.84 5.88 0.00	67.32 6.40 0.00	70.47 6.92 -0.10	70.28 6.91 0.00	67.11 6.10 0.00	66.66 5.95 0.00	68.97 6.33 0.00	65.96 5.60 -2.08	61.49 4.50 -9.65	41.70 3.27 -0.01
ARTHUR_KILL_2 23512	38.85 3.01 -0.01	32.97 2.33 -0.01	28.51 1.94 0.01	26.47 1.69 0.01	26.75 1.63 0.01	26.43 1.59 0.00	26.45 1.43 0.01	31.72 1.31 0.01	37.06 2.00 0.01	45.38 2.85 0.01	55.09 4.13 0.01	60.50 5.15 0.00	63.17 5.06 0.00	65.74 5.59 0.01	65.84 5.88 0.00	67.32 6.40 0.00	70.47 6.92 -0.10	70.28 6.91 0.00	67.11 6.10 0.00	66.66 5.95 0.00	68.97 6.33 0.00	65.96 5.60 -2.08	61.49 4.50 -9.65	41.70 3.27 -0.01
ARTHUR_KILL_3 23513	38.84 3.01 0.00	33.02 2.39 0.00	28.57 1.99 0.00	26.53 1.74 0.00	26.81 1.68 0.00	26.45 1.61 0.00	26.58 1.55 0.00	31.94 1.52 0.00	37.28 2.21 0.00	45.60 3.06 0.00	55.30 4.33 0.00	60.23 4.87 -0.01	63.41 5.29 -0.01	65.68 5.53 0.00	65.61 5.64 -0.01	66.78 5.85 -0.01	69.78 6.22 -0.11	69.59 6.21 -0.01	66.63 5.61 -0.01	66.24 5.52 -0.01	68.60 5.95 -0.01	65.62 5.25 -2.09	61.36 4.36 -9.65	41.62 3.19 0.00
ASHOKAN____ 23654	38.84 3.01 0.00	33.02 2.39 0.00	28.60 2.02 0.00	26.63 1.83 0.00	26.96 1.83 0.00	26.65 1.81 0.00	26.85 1.83 0.00	32.30 1.89 0.00	37.49 2.42 0.00	45.73 3.19 0.00	55.40 4.43 0.00	60.78 5.42 0.00	63.46 5.35 0.00	65.93 5.77 0.00	65.78 5.82 0.00	67.02 6.09 0.00	70.02 6.53 -0.04	69.83 6.46 0.00	66.93 5.92 0.00	66.54 5.83 0.00	68.84 6.20 0.00	63.76 5.48 0.00	51.75 4.40 0.00	41.66 3.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.90 1.49 0.01	37.27 2.21 0.01	45.55 3.02 0.01	55.24 4.28 0.01	60.27 4.93 0.01	63.33 5.23 0.01	65.74 5.59 0.01	65.71 5.76 0.01	66.95 6.03 0.01	69.95 6.41 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.72 6.08 0.00	65.67 5.36 -2.03	61.16 4.45 -9.36	41.74 3.30 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	39.14 3.30 -0.01	33.34 2.70 -0.01	28.87 2.29 -0.01	26.81 2.01 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.27 2.21 0.01	45.55 3.02 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.33 5.23 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	69.95 6.41 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.72 6.08 0.00	65.67 5.36 -2.03	61.16 4.45 -9.36	41.74 3.30 -0.01
ASTORIA_GT2_1 24094	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT2_2 24095	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT2_3 24096	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT2_4 24097	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT3_1 24098	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT3_2 24099	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT3_3 24100	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01

ASTORIA_GT3_4 24101	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT4_1 24102	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT4_2 24103	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT4_3 24104	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT4_4 24105	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT_1 23523	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT_10 24110	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01
ASTORIA_GT_11 24225	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01
ASTORIA_GT_12 24226	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01
ASTORIA_GT_13 24227	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01
ASTORIA_GT_5 24106	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT_7 24107	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA_GT_8 24108	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA___2 24149	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ASTORIA___3 23516	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01
ASTORIA___4 23517	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01

ASTORIA___5 23518	39.14 3.30 -0.01	33.34 2.70 -0.01	28.90 2.31 -0.01	26.83 2.03 -0.01	27.12 1.98 -0.01	26.75 1.91 0.00	26.73 1.70 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.24 4.28 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.78 6.14 0.00	65.73 5.42 -2.03	61.16 4.45 -9.36	41.78 3.34 -0.01
ATHENS_STG_1 23668	37.66 1.83 0.00	32.20 1.56 0.00	27.93 1.36 0.00	26.01 1.21 0.00	26.33 1.21 0.00	26.01 1.17 0.00	26.18 1.15 0.00	31.48 1.06 0.00	36.33 1.26 0.00	44.20 1.66 0.00	53.21 2.24 0.00	57.85 2.49 0.00	60.78 2.67 0.00	62.86 2.71 0.00	62.72 2.76 0.00	63.79 2.86 0.00	66.51 3.11 0.04	66.41 3.04 0.00	63.57 2.56 0.00	63.26 2.55 0.00	65.40 2.76 0.00	60.73 2.45 0.00	49.48 2.13 0.00	40.04 1.61 0.00
ATHENS_STG_2 23670	37.66 1.83 0.00	32.20 1.56 0.00	27.93 1.36 0.00	26.01 1.21 0.00	26.33 1.21 0.00	26.01 1.17 0.00	26.18 1.15 0.00	31.48 1.06 0.00	36.33 1.26 0.00	44.20 1.66 0.00	53.21 2.24 0.00	57.85 2.49 0.00	60.78 2.67 0.00	62.86 2.71 0.00	62.72 2.76 0.00	63.79 2.86 0.00	66.51 3.11 0.04	66.41 3.04 0.00	63.57 2.56 0.00	63.26 2.55 0.00	65.40 2.76 0.00	60.73 2.45 0.00	49.48 2.13 0.00	40.04 1.61 0.00
ATHENS_STG_3 23677	37.66 1.83 0.00	32.20 1.56 0.00	27.93 1.36 0.00	26.01 1.21 0.00	26.33 1.21 0.00	26.01 1.17 0.00	26.18 1.15 0.00	31.48 1.06 0.00	36.33 1.26 0.00	44.20 1.66 0.00	53.21 2.24 0.00	57.85 2.49 0.00	60.78 2.67 0.00	62.86 2.71 0.00	62.72 2.76 0.00	63.79 2.86 0.00	66.51 3.11 0.04	66.41 3.04 0.00	63.57 2.56 0.00	63.26 2.55 0.00	65.40 2.76 0.00	60.73 2.45 0.00	49.48 2.13 0.00	40.04 1.61 0.00
BARRETT_IC_1 23704	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_10 23701	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_11 23702	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_12 23703	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_2 23705	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_3 23706	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_4 23707	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_5 23708	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_6 23709	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_7 23710	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_8 23711	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT_IC_9 23700	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38

BARRETT___1 23545	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BARRETT___2 23546	38.77 2.94 0.00	32.81 2.18 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.28 2.21 0.00	46.07 3.53 0.00	56.17 5.20 0.00	60.95 5.59 0.00	63.81 5.69 0.00	66.23 6.08 0.00	66.86 6.18 -0.72	73.67 6.52 -6.23	70.73 7.04 -0.24	73.71 6.97 -3.37	68.80 6.22 -1.57	66.96 6.25 0.00	71.06 6.51 -1.91	64.34 6.06 0.00	61.76 5.30 -9.11	51.96 4.15 -9.38
BEAVER RIVER___HYD 24048	35.58 -0.25 0.00	30.36 -0.28 0.00	26.34 -0.24 0.00	24.57 -0.22 0.00	25.03 -0.10 0.00	24.67 -0.17 0.00	24.93 -0.10 0.00	30.23 -0.18 0.00	34.93 -0.14 0.00	42.50 -0.04 0.00	50.61 -0.36 0.00	54.97 -0.39 0.00	57.47 -0.64 0.00	59.43 -0.72 0.00	59.06 -0.90 0.00	59.95 -0.97 0.00	62.49 -0.95 0.00	62.42 -0.95 0.00	60.40 -0.61 0.00	60.23 -0.49 0.00	62.45 -0.19 0.00	58.11 -0.17 0.00	46.97 -0.38 0.00	38.05 -0.38 0.00
BEEBEE_GT_13 23619	34.08 -1.76 0.00	29.10 -1.53 0.00	25.09 -1.49 0.00	23.60 -1.19 0.00	23.92 -1.21 0.00	23.80 -1.04 0.00	24.15 -0.88 0.00	29.41 -1.00 0.00	33.35 -1.72 0.00	40.16 -2.38 0.00	47.44 -3.52 0.01	51.91 -3.43 0.01	54.50 -3.60 0.01	56.35 -3.79 0.01	56.18 -3.78 0.01	57.08 -3.84 0.01	59.50 -3.93 0.01	59.56 -3.80 0.01	57.16 -3.84 0.00	56.83 -3.89 0.00	58.87 -3.76 0.01	55.31 -2.97 0.00	44.41 -2.94 0.00	36.97 -1.46 0.00
BETHLEHEM___GRP 23843	37.73 1.90 0.00	32.35 1.72 0.00	28.07 1.49 0.00	26.18 1.39 0.00	26.51 1.38 0.00	26.21 1.37 0.00	26.35 1.33 0.00	31.69 1.28 0.00	36.61 1.54 0.00	44.37 1.83 0.00	53.26 2.29 0.00	57.79 2.44 0.00	60.61 2.50 0.00	61.65 1.50 0.00	61.04 1.08 0.00	61.84 0.91 0.00	64.59 1.14 0.00	64.38 1.01 0.00	61.68 0.67 0.00	61.38 0.67 0.00	63.52 0.88 0.00	58.98 0.70 0.00	48.34 0.99 0.00	39.47 1.04 0.00
BETHLEHEM___GS1 323560	37.73 1.90 0.00	32.35 1.72 0.00	28.07 1.49 0.00	26.18 1.39 0.00	26.51 1.38 0.00	26.21 1.37 0.00	26.35 1.33 0.00	31.69 1.28 0.00	36.61 1.54 0.00	44.37 1.83 0.00	53.26 2.29 0.00	57.79 2.44 0.00	60.61 2.50 0.00	61.65 1.50 0.00	61.04 1.08 0.00	61.84 0.91 0.00	64.59 1.14 0.00	64.38 1.01 0.00	61.68 0.67 0.00	61.38 0.67 0.00	63.52 0.88 0.00	58.98 0.70 0.00	48.34 0.99 0.00	39.47 1.04 0.00
BETHLEHEM___GS2 323561	37.73 1.90 0.00	32.35 1.72 0.00	28.07 1.49 0.00	26.18 1.39 0.00	26.51 1.38 0.00	26.21 1.37 0.00	26.35 1.33 0.00	31.69 1.28 0.00	36.61 1.54 0.00	44.37 1.83 0.00	53.26 2.29 0.00	57.79 2.44 0.00	60.61 2.50 0.00	61.65 1.50 0.00	61.04 1.08 0.00	61.84 0.91 0.00	64.59 1.14 0.00	64.38 1.01 0.00	61.68 0.67 0.00	61.38 0.67 0.00	63.52 0.88 0.00	58.98 0.70 0.00	48.34 0.99 0.00	39.47 1.04 0.00
BETHLEHEM___GS3 323562	37.73 1.90 0.00	32.35 1.72 0.00	28.07 1.49 0.00	26.18 1.39 0.00	26.51 1.38 0.00	26.21 1.37 0.00	26.35 1.33 0.00	31.69 1.28 0.00	36.61 1.54 0.00	44.37 1.83 0.00	53.26 2.29 0.00	57.79 2.44 0.00	60.61 2.50 0.00	61.65 1.50 0.00	61.04 1.08 0.00	61.84 0.91 0.00	64.59 1.14 0.00	64.38 1.01 0.00	61.68 0.67 0.00	61.38 0.67 0.00	63.52 0.88 0.00	58.98 0.70 0.00	48.34 0.99 0.00	39.47 1.04 0.00
BETHLEHEM___STEEL 23779	32.28 -3.55 0.00	27.72 -2.91 0.00	23.89 -2.68 0.00	22.59 -2.21 0.00	22.84 -2.29 0.00	22.75 -2.09 0.00	23.03 -2.00 0.00	28.07 -2.34 0.00	30.97 -4.10 0.00	37.18 -5.36 0.00	44.18 -6.78 0.01	48.26 -7.09 0.01	50.55 -7.55 0.01	52.14 -8.00 0.01	52.10 -7.86 0.01	52.75 -8.16 0.01	55.00 -8.44 0.01	55.13 -8.24 0.01	52.89 -8.07 0.00	52.64 -8.07 0.00	54.49 -8.14 0.01	52.51 -5.77 0.00	42.33 -5.02 0.00	34.86 -3.57 0.00
BETHPAGE_CC_5 323564	38.73 2.90 0.00	32.78 2.14 0.00	28.35 1.78 0.01	26.25 1.46 0.01	26.53 1.41 0.01	26.17 1.34 0.01	26.32 1.30 0.01	31.63 1.22 0.01	37.28 2.21 0.00	46.15 3.62 0.00	56.17 5.20 0.00	61.11 5.76 0.00	64.27 6.16 0.00	66.71 6.56 0.00	67.28 6.60 -0.72	74.16 7.01 -6.23	71.24 7.55 -0.24	74.15 7.41 -3.37	69.17 6.59 -1.57	67.27 6.56 0.00	71.56 7.02 -1.91	64.58 6.29 0.00	61.57 5.11 -9.11	51.69 3.88 -9.38
BINGHAMTON___COGEN 23790	35.01 -0.82 0.00	29.96 -0.67 0.00	25.97 -0.61 0.00	24.25 -0.55 0.00	24.55 -0.58 0.00	24.32 -0.52 0.00	24.53 -0.50 0.00	29.66 -0.76 0.00	33.98 -1.09 0.00	41.22 -1.32 0.00	49.44 -1.53 0.00	53.80 -1.55 0.00	56.60 -1.51 0.00	58.53 -1.62 0.00	58.34 -1.62 0.00	59.34 -1.58 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.30 -1.71 0.00	59.01 -1.70 0.00	61.01 -1.63 0.00	57.06 -1.22 0.00	46.21 -1.14 0.00	37.43 -1.00 0.00
BLACK RIVER___HYD 24047	35.44 -0.39 0.00	30.21 -0.43 0.00	26.21 -0.37 0.00	24.47 -0.32 0.00	24.92 -0.20 0.00	24.57 -0.27 0.00	24.85 -0.18 0.00	30.17 -0.24 0.00	34.86 -0.21 0.00	42.45 -0.09 0.00	50.61 -0.36 0.00	55.02 -0.33 0.00	57.65 -0.46 0.00	59.61 -0.54 0.00	59.18 -0.78 0.00	60.07 -0.85 0.00	62.68 -0.76 0.00	62.67 -0.70 0.00	60.40 -0.61 0.00	60.23 -0.49 0.00	62.52 -0.13 0.00	58.28 0.00 0.00	47.02 -0.33 0.00	38.05 -0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	37.27 1.43 0.00	31.92 1.29 0.00	27.70 1.12 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	25.90 0.88 0.00	31.18 0.76 0.00	35.95 0.88 0.00	43.60 1.06 0.00	52.34 1.38 0.00	56.91 1.55 0.00	59.80 1.69 0.00	61.59 1.44 0.00	61.28 1.32 0.00	62.32 1.40 0.00	64.97 1.52 0.00	64.83 1.46 0.00	62.17 1.16 0.00	61.86 1.15 0.00	63.96 1.32 0.00	59.45 1.17 0.00	48.58 1.23 0.00	39.47 1.04 0.00
BOC_GAS_DRP 24189	37.30 1.47 0.00	31.95 1.32 0.00	27.75 1.17 0.00	25.86 1.07 0.00	26.18 1.06 0.00	25.86 1.02 0.00	26.03 1.00 0.00	31.33 0.91 0.00	36.12 1.05 0.00	43.77 1.23 0.00	52.50 1.53 0.00	57.02 1.66 0.00	59.91 1.80 0.00	61.71 1.56 0.00	61.40 1.44 0.00	62.39 1.46 0.00	65.03 1.59 0.00	64.89 1.52 0.00	62.17 1.16 0.00	61.86 1.15 0.00	64.02 1.38 0.00	59.51 1.22 0.00	48.63 1.28 0.00	39.58 1.15 0.00
BORALEX_4TH_BRANCH 23824	38.16 2.33 0.00	32.75 2.11 0.00	28.41 1.83 0.00	26.50 1.71 0.00	26.83 1.71 0.00	26.53 1.69 0.00	26.70 1.68 0.00	32.15 1.73 0.00	37.17 2.10 0.00	45.05 2.51 0.00	53.92 2.96 0.00	58.51 3.16 0.00	61.25 3.14 0.00	63.10 2.95 0.00	62.84 2.88 0.00	63.73 2.80 0.00	66.57 3.11 -0.01	66.35 2.98 0.00	63.45 2.44 0.00	63.20 2.49 0.00	65.40 2.76 0.00	60.73 2.45 0.00	49.91 2.56 0.00	40.62 2.19 0.00
BOWLINE___1 23526	38.34 2.51 0.00	32.63 1.99 0.00	28.25 1.67 0.00	26.26 1.46 0.00	26.53 1.41 0.00	26.21 1.37 0.00	26.38 1.35 0.00	31.69 1.28 0.00	36.93 1.86 0.00	45.09 2.55 0.00	54.59 3.62 0.00	59.51 4.15 0.00	62.59 4.47 0.00	64.90 4.75 0.00	64.88 4.92 0.00	66.10 5.18 0.00	69.13 5.58 -0.10	68.95 5.58 0.00	65.89 4.88 0.00	65.45 4.74 0.00	67.78 5.14 0.00	62.71 4.43 0.00	50.99 3.65 0.00	41.00 2.57 0.00

BOWLINE___2 23595	38.34 2.51 0.00	32.63 1.99 0.00	28.25 1.67 0.00	26.26 1.46 0.00	26.56 1.43 0.00	26.21 1.37 0.00	26.38 1.35 0.00	31.69 1.28 0.00	36.93 1.86 0.00	45.09 2.55 0.00	54.59 3.62 0.00	59.51 4.15 0.00	62.64 4.53 0.00	64.90 4.75 0.00	64.88 4.92 0.00	66.10 5.18 0.00	69.13 5.58 -0.10	68.95 5.58 0.00	65.89 4.88 0.00	65.45 4.74 0.00	67.78 5.14 0.00	62.71 4.43 0.00	50.99 3.65 0.00	41.00 2.57 0.00
BROOKHAVEN___DRP 24191	38.73 2.90 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.12 1.34 0.01	26.40 1.28 0.01	26.02 1.19 0.01	26.15 1.13 0.01	31.44 1.03 0.01	37.28 2.21 0.00	46.37 3.83 0.00	56.73 5.76 0.00	61.78 6.42 0.00	65.08 6.97 0.00	67.61 7.46 0.00	68.24 7.56 -0.72	75.38 8.22 -6.23	72.32 8.63 -0.24	75.48 8.75 -3.37	70.27 7.69 -1.57	68.12 7.41 0.00	72.56 8.02 -1.91	65.33 7.05 0.00	62.05 5.59 -9.11	52.08 4.27 -9.38
BROOKLYN_NAVY_YARD 23515	38.88 3.05 0.00	33.02 2.39 0.00	28.55 1.97 0.00	26.50 1.71 0.00	26.78 1.66 0.00	26.40 1.56 0.01	26.55 1.53 0.01	31.91 1.49 0.00	37.24 2.17 0.00	45.56 3.02 0.00	55.25 4.28 0.00	60.17 4.82 0.00	63.28 5.17 0.00	65.56 5.41 0.00	65.54 5.58 0.00	66.77 5.85 0.00	69.83 6.28 -0.10	69.58 6.21 0.00	66.56 5.55 0.00	66.11 5.40 0.00	68.47 5.83 0.00	65.43 5.13 -2.02	60.96 4.26 -9.35	41.54 3.11 0.00
BROOKLYN___ARMY_DRP 323595	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
BROOME___LFGE 323600	35.01 -0.82 0.00	29.96 -0.67 0.00	25.97 -0.61 0.00	24.25 -0.55 0.00	24.55 -0.58 0.00	24.32 -0.52 0.00	24.53 -0.50 0.00	29.66 -0.76 0.00	33.98 -1.09 0.00	41.22 -1.32 0.00	49.44 -1.53 0.00	53.80 -1.55 0.00	56.60 -1.51 0.00	58.53 -1.62 0.00	58.34 -1.62 0.00	59.34 -1.58 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.30 -1.71 0.00	59.01 -1.70 0.00	61.01 -1.63 0.00	57.06 -1.22 0.00	46.21 -1.14 0.00	37.43 -1.00 0.00
BURROWS___LYONSDAL 23803	35.72 -0.11 0.00	30.51 -0.12 0.00	26.47 -0.11 0.00	24.72 -0.07 0.00	25.13 0.00 0.00	24.79 -0.05 0.00	25.03 0.00 0.00	30.35 -0.06 0.00	35.07 0.00 0.00	42.62 0.09 0.00	50.97 0.00 0.00	55.36 0.00 0.00	57.99 -0.12 0.00	60.03 -0.12 0.00	59.72 -0.24 0.00	60.62 -0.30 0.00	63.19 -0.25 0.00	63.18 -0.19 0.00	60.83 -0.18 0.00	60.65 -0.06 0.00	62.77 0.13 0.00	58.40 0.12 0.00	47.30 -0.05 0.00	38.31 -0.12 0.00
CALPINE BETH_PAGE_GT4 24209	38.77 2.94 0.00	32.84 2.21 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.31 2.24 0.00	46.15 3.62 0.00	56.22 5.25 0.00	61.22 5.87 0.00	64.33 6.22 0.00	66.77 6.62 0.00	67.40 6.72 -0.72	74.22 7.07 -6.23	71.30 7.61 -0.24	74.28 7.54 -3.37	69.29 6.71 -1.57	67.45 6.74 0.00	71.69 7.14 -1.91	64.69 6.41 0.00	61.72 5.26 -9.11	51.77 3.96 -9.38
CALPINE_BETH_PAGE_GT_4 323586	38.77 2.94 0.00	32.84 2.21 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.31 2.24 0.00	46.15 3.62 0.00	56.22 5.25 0.00	61.22 5.87 0.00	64.33 6.22 0.00	66.77 6.62 0.00	67.40 6.72 -0.72	74.22 7.07 -6.23	71.30 7.61 -0.24	74.28 7.54 -3.37	69.29 6.71 -1.57	67.45 6.74 0.00	71.69 7.14 -1.91	64.69 6.41 0.00	61.72 5.26 -9.11	51.77 3.96 -9.38
CALPINE_BP_GT1 23823	38.77 2.94 0.00	32.84 2.21 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.66 1.25 0.01	37.31 2.24 0.00	46.15 3.62 0.00	56.22 5.25 0.00	61.22 5.87 0.00	64.33 6.22 0.00	66.77 6.62 0.00	67.40 6.72 -0.72	74.22 7.07 -6.23	71.30 7.61 -0.24	74.28 7.54 -3.37	69.29 6.71 -1.57	67.45 6.74 0.00	71.69 7.14 -1.91	64.69 6.41 0.00	61.72 5.26 -9.11	51.77 3.96 -9.38
CALSPAN___DRP 24200	32.28 -3.55 0.00	27.72 -2.91 0.00	23.89 -2.68 0.00	22.59 -2.21 0.00	22.84 -2.29 0.00	22.75 -2.09 0.00	23.03 -2.00 0.00	28.07 -2.34 0.00	30.97 -4.10 0.00	37.18 -5.36 0.00	44.18 -6.78 0.01	48.26 -7.09 0.01	50.55 -7.55 0.01	52.14 -8.00 0.01	52.10 -7.86 0.01	52.75 -8.16 0.01	55.00 -8.44 0.01	55.13 -8.24 0.01	52.89 -8.11 0.00	52.64 -8.07 0.00	54.49 -8.14 0.01	52.51 -5.77 0.00	42.33 -5.02 0.00	34.86 -3.57 0.00
CARR STREET_E_SYR 24060	35.08 -0.75 0.00	29.99 -0.64 0.00	25.97 -0.61 0.00	24.27 -0.52 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.55 -0.48 0.00	29.78 -0.64 0.00	34.19 -0.88 0.00	41.52 -1.02 0.00	49.74 -1.22 0.00	54.14 -1.22 0.00	56.83 -1.28 0.00	58.83 -1.32 0.00	58.64 -1.32 0.00	59.58 -1.34 0.00	62.11 -1.33 0.00	62.10 -1.27 0.00	59.60 -1.40 0.00	59.25 -1.46 0.00	61.26 -1.38 0.00	57.23 -1.05 0.00	46.35 -0.99 0.00	37.66 -0.77 0.00
CARTHAGE___PAPER 23857	35.51 -0.32 0.00	30.27 -0.37 0.00	26.26 -0.32 0.00	24.52 -0.27 0.00	24.97 -0.15 0.00	24.62 -0.22 0.00	24.88 -0.15 0.00	30.20 -0.21 0.00	34.93 -0.14 0.00	42.50 -0.04 0.00	50.66 -0.31 0.00	55.08 -0.28 0.00	57.65 -0.46 0.00	59.61 -0.54 0.00	59.18 -0.78 0.00	60.07 -0.85 0.00	62.68 -0.76 0.00	62.61 -0.76 0.00	60.46 -0.55 0.00	60.29 -0.42 0.00	62.52 -0.13 0.00	58.22 -0.06 0.00	47.02 -0.33 0.00	38.05 -0.38 0.00
CE_DUNWOOD___DRP 24194	38.59 2.76 0.00	32.81 2.18 0.00	28.41 1.83 0.00	26.40 1.61 0.00	26.71 1.58 0.00	26.35 1.52 0.00	26.50 1.48 0.00	31.85 1.43 0.00	37.10 2.03 0.00	45.39 2.85 0.00	54.94 3.98 0.00	59.84 4.48 0.00	62.99 4.88 0.00	65.26 5.11 0.00	65.24 5.28 0.00	66.47 5.54 0.00	69.51 5.96 -0.10	69.33 5.96 0.00	66.25 5.25 0.00	65.87 5.16 0.00	68.15 5.51 0.00	63.12 4.84 0.00	51.33 3.98 0.00	41.31 2.88 0.00
CE_MILLWOOD___DRP 24193	38.48 2.65 0.00	32.72 2.08 0.00	28.36 1.78 0.00	26.33 1.54 0.00	26.63 1.51 0.00	26.31 1.47 0.00	26.45 1.43 0.00	31.78 1.37 0.00	37.03 1.96 0.00	45.26 2.72 0.00	54.79 3.82 0.00	59.67 4.32 0.00	62.82 4.71 0.00	65.08 4.93 0.00	65.06 5.10 0.00	66.28 5.36 0.00	69.32 5.77 -0.10	69.07 5.70 0.00	66.07 5.06 0.00	65.63 4.92 0.00	67.96 5.32 0.00	62.94 4.66 0.00	51.18 3.84 0.00	41.20 2.77 0.00
CE_NYC2_DRP 24202	39.07 3.22 -0.01	33.19 2.54 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.77 3.23 0.00	55.50 4.54 0.00	60.56 5.20 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.28 6.73 -0.10	70.09 6.72 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.90 6.26 0.00	65.90 5.54 -2.08	61.54 4.55 -9.65	41.82 3.38 -0.01
CE_NYC_DRP 24195	38.95 3.12 0.00	33.09 2.45 0.00	28.65 2.07 0.00	26.58 1.79 0.00	26.88 1.76 0.00	26.53 1.69 0.00	26.65 1.63 0.00	32.03 1.61 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.45 4.49 0.00	60.45 5.09 0.00	63.57 5.46 0.00	65.87 5.71 0.00	65.84 5.88 0.00	67.08 6.15 0.00	70.15 6.60 -0.10	69.90 6.53 0.00	66.86 5.86 0.00	66.42 5.71 0.00	68.78 6.14 0.00	65.71 5.42 -2.00	61.09 4.45 -9.29	41.70 3.27 0.00

CHAFEE___LFGE 323603	32.43 -3.40 0.00	27.82 -2.82 0.00	23.97 -2.60 0.00	22.69 -2.11 0.00	22.94 -2.19 0.00	22.90 -1.94 0.00	23.18 -1.85 0.00	28.23 -2.19 0.00	31.18 -3.89 0.00	37.56 -4.98 0.00	44.64 -6.32 0.01	48.93 -6.42 0.01	51.13 -6.97 0.01	52.81 -7.34 0.01	52.70 -7.26 0.01	53.48 -7.43 0.01	55.82 -7.61 0.01	55.89 -7.48 0.01	53.50 -7.50 0.00	53.37 -7.35 0.00	55.24 -7.39 0.01	53.04 -5.25 0.00	42.76 -4.59 0.00	35.05 -3.38 0.00
CHAT_HIGH_FALL_HYD 323578	35.04 -0.79 0.00	29.90 -0.74 0.00	25.97 -0.61 0.00	24.20 -0.60 0.00	24.55 -0.58 0.00	24.27 -0.57 0.00	24.50 -0.53 0.00	30.20 -0.21 0.00	35.00 -0.07 0.00	42.41 -0.13 0.00	50.61 -0.36 0.00	54.86 -0.50 0.00	57.36 -0.76 0.00	59.67 -0.48 0.00	59.42 -0.54 0.00	60.31 -0.61 0.00	62.75 -0.70 0.00	62.74 -0.63 0.00	60.89 -0.12 0.00	60.65 -0.06 0.00	62.45 -0.19 0.00	57.58 -0.70 0.00	46.59 -0.76 0.00	37.82 -0.61 0.00
CH_MIDHUDSON___DRP 24192	38.38 2.54 0.00	32.69 2.05 0.00	28.36 1.78 0.00	26.35 1.56 0.00	26.66 1.53 0.00	26.33 1.49 0.00	26.50 1.48 0.00	31.85 1.43 0.00	37.00 1.93 0.00	45.18 2.64 0.00	54.69 3.72 0.00	59.51 4.15 0.00	62.64 4.53 0.00	64.90 4.75 0.00	64.88 4.92 0.00	66.10 5.18 0.00	69.04 5.52 -0.08	68.88 5.51 0.00	65.83 4.82 0.00	65.45 4.74 0.00	67.71 5.07 0.00	62.71 4.43 0.00	50.99 3.65 0.00	41.04 2.61 0.00
CH_MISC_IPPS 23765	38.02 2.19 0.00	32.38 1.75 0.00	28.23 1.65 0.00	26.26 1.46 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.66 1.25 0.00	36.65 1.58 0.00	44.79 2.25 0.00	54.28 3.31 0.00	59.12 3.76 0.00	62.24 4.13 0.00	64.54 4.39 0.00	64.52 4.56 0.00	65.80 4.87 0.00	68.73 5.20 -0.08	68.57 5.20 0.00	65.52 4.51 0.00	65.08 4.37 0.00	67.40 4.76 0.00	62.36 4.08 0.00	50.66 3.31 0.00	40.74 2.31 0.00
CH_RES_BVR_FALLS 23983	35.62 -0.21 0.00	30.45 -0.18 0.00	26.42 -0.16 0.00	24.64 -0.15 0.00	24.97 -0.15 0.00	24.69 -0.15 0.00	24.90 -0.13 0.00	30.39 -0.03 0.00	35.04 -0.04 0.00	42.50 -0.04 0.00	50.81 -0.15 0.00	55.19 -0.17 0.00	57.88 -0.23 0.00	59.97 -0.18 0.00	59.78 -0.18 0.00	60.74 -0.18 0.00	63.26 -0.19 0.00	63.18 -0.19 0.00	60.95 -0.06 0.00	60.65 -0.06 0.00	62.58 -0.06 0.00	58.11 -0.17 0.00	47.16 -0.19 0.00	38.28 -0.15 0.00
CH_RES_NIAGARA 23895	32.43 -3.40 0.00	27.88 -2.76 0.00	24.00 -2.58 0.00	22.74 -2.06 0.00	22.99 -2.14 0.00	22.90 -1.94 0.00	23.18 -1.85 0.00	28.32 -2.10 0.00	31.00 -4.07 0.00	37.14 -5.40 0.00	44.03 -6.93 0.01	47.99 -7.36 0.01	50.26 -7.85 0.01	51.90 -8.24 0.01	51.80 -8.16 0.01	52.39 -8.53 0.01	54.49 -8.95 0.01	54.74 -8.62 0.01	52.65 -8.36 0.00	52.39 -8.32 0.00	54.24 -8.39 0.01	52.45 -5.83 0.00	42.33 -5.02 0.00	35.01 -3.42 0.00
CH_RES_SYRACUSE 23985	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.55 -0.48 0.00	29.72 -0.70 0.00	34.12 -0.95 0.00	41.43 -1.11 0.00	49.59 -1.38 0.00	53.97 -1.38 0.00	56.77 -1.34 0.00	58.65 -1.50 0.00	58.40 -1.56 0.00	59.40 -1.52 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.42 -1.59 0.00	59.13 -1.58 0.00	61.14 -1.50 0.00	57.17 -1.11 0.00	46.35 -0.99 0.00	37.70 -0.73 0.00
COLONIE_LFGE___ 323577	38.23 2.40 0.00	32.78 2.14 0.00	28.44 1.86 0.00	26.55 1.76 0.00	26.88 1.76 0.00	26.58 1.74 0.00	26.73 1.70 0.00	32.12 1.70 0.00	37.14 2.07 0.00	44.96 2.42 0.00	53.92 2.96 0.00	58.51 3.16 0.00	61.25 3.14 0.00	62.92 2.77 0.00	62.48 2.52 0.00	63.36 2.44 0.00	66.24 2.79 -0.01	66.10 2.72 0.00	63.33 2.32 0.00	63.08 2.37 0.00	65.27 2.63 0.00	60.56 2.27 0.00	49.72 2.37 0.00	40.47 2.04 0.00
CORNELL_____ 23752	33.79 -2.04 0.00	28.83 -1.81 0.00	24.96 -1.62 0.00	23.63 -1.17 0.00	24.15 -0.98 0.00	24.04 -0.79 0.00	24.13 -0.90 0.00	28.71 -1.70 0.00	33.00 -2.07 0.00	40.24 -2.30 0.00	48.22 -2.75 0.00	52.64 -2.71 0.00	55.15 -2.96 0.00	57.14 -3.01 0.00	56.85 -3.12 0.00	57.82 -3.11 0.00	60.40 -3.05 0.00	60.39 -2.98 0.00	57.77 -3.23 0.00	57.49 -3.22 0.00	59.70 -2.94 0.00	55.78 -2.51 0.00	44.84 -2.51 0.00	36.39 -2.04 0.00
COXSACKIE___GT 23611	38.41 2.58 0.00	32.75 2.11 0.00	28.41 1.83 0.00	26.43 1.64 0.00	26.78 1.66 0.00	26.48 1.64 0.00	26.65 1.63 0.00	32.12 1.70 0.00	37.21 2.14 0.00	45.30 2.76 0.00	54.64 3.67 0.00	59.62 4.26 0.00	62.53 4.42 0.00	64.72 4.57 0.00	64.46 4.50 0.00	65.55 4.63 0.00	68.49 5.01 -0.03	68.31 4.94 0.00	65.46 4.45 0.00	65.08 4.37 0.00	67.34 4.70 0.00	62.48 4.20 0.00	50.80 3.46 0.00	41.08 2.65 0.00
CRESCENT___HYD 24018	38.23 2.40 0.00	32.78 2.14 0.00	28.44 1.86 0.00	26.55 1.76 0.00	26.88 1.76 0.00	26.58 1.74 0.00	26.73 1.70 0.00	32.12 1.70 0.00	37.14 2.07 0.00	44.96 2.42 0.00	53.92 2.96 0.00	58.51 3.16 0.00	61.25 3.14 0.00	62.92 2.77 0.00	62.48 2.52 0.00	63.36 2.44 0.00	66.24 2.79 -0.01	66.10 2.72 0.00	63.33 2.32 0.00	63.08 2.37 0.00	65.27 2.63 0.00	60.56 2.27 0.00	49.72 2.37 0.00	40.47 2.04 0.00
CRUCIBLE_METL_DRP 24180	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.55 -0.48 0.00	29.72 -0.70 0.00	34.12 -0.95 0.00	41.43 -1.11 0.00	49.59 -1.38 0.00	53.97 -1.38 0.00	56.77 -1.34 0.00	58.65 -1.50 0.00	58.40 -1.56 0.00	59.40 -1.52 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.42 -1.59 0.00	59.13 -1.58 0.00	61.14 -1.50 0.00	57.17 -1.11 0.00	46.35 -0.99 0.00	37.70 -0.73 0.00
DANSKAMMER___1 23586	38.02 2.19 0.00	32.38 1.75 0.00	28.23 1.65 0.00	26.26 1.46 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.66 1.25 0.00	36.65 1.58 0.00	44.79 2.25 0.00	54.28 3.31 0.00	59.12 3.76 0.00	62.24 4.13 0.00	64.54 4.39 0.00	64.52 4.56 0.00	65.80 4.87 0.00	68.73 5.20 -0.08	68.57 5.20 0.00	65.52 4.51 0.00	65.08 4.37 0.00	67.40 4.76 0.00	62.36 4.08 0.00	50.66 3.31 0.00	40.74 2.31 0.00
DANSKAMMER___2 23589	38.02 2.19 0.00	32.38 1.75 0.00	28.23 1.65 0.00	26.26 1.46 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.66 1.25 0.00	36.65 1.58 0.00	44.79 2.25 0.00	54.28 3.31 0.00	59.12 3.76 0.00	62.24 4.13 0.00	64.54 4.39 0.00	64.52 4.56 0.00	65.80 4.87 0.00	68.73 5.20 -0.08	68.57 5.20 0.00	65.52 4.51 0.00	65.08 4.37 0.00	67.40 4.76 0.00	62.36 4.08 0.00	50.66 3.31 0.00	40.74 2.31 0.00
DANSKAMMER___3 23590	38.02 2.19 0.00	32.38 1.75 0.00	28.23 1.65 0.00	26.26 1.46 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.66 1.25 0.00	36.65 1.58 0.00	44.79 2.25 0.00	54.28 3.31 0.00	59.12 3.76 0.00	62.24 4.13 0.00	64.54 4.39 0.00	64.52 4.56 0.00	65.80 4.87 0.00	68.73 5.20 -0.08	68.57 5.20 0.00	65.52 4.51 0.00	65.08 4.37 0.00	67.40 4.76 0.00	62.36 4.08 0.00	50.66 3.31 0.00	40.74 2.31 0.00
DANSKAMMER___4 23591	38.02 2.19 0.00	32.38 1.75 0.00	28.23 1.65 0.00	26.26 1.46 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.66 1.25 0.00	36.65 1.58 0.00	44.79 2.25 0.00	54.28 3.31 0.00	59.12 3.76 0.00	62.24 4.13 0.00	64.54 4.39 0.00	64.52 4.56 0.00	65.80 4.87 0.00	68.73 5.20 -0.08	68.57 5.20 0.00	65.52 4.51 0.00	65.08 4.37 0.00	67.40 4.76 0.00	62.36 4.08 0.00	50.66 3.31 0.00	40.74 2.31 0.00

DANSKAMMER___DIESEL 23592	38.02 2.19 0.00	32.38 1.75 0.00	28.23 1.65 0.00	26.26 1.46 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.66 1.25 0.00	36.65 1.58 0.00	44.79 2.25 0.00	54.28 3.31 0.00	59.12 3.76 0.00	62.24 4.13 0.00	64.54 4.39 0.00	64.52 4.56 0.00	65.80 4.87 0.00	68.73 5.20 -0.08	68.57 5.20 0.00	65.52 4.51 0.00	65.08 4.37 0.00	67.40 4.76 0.00	62.36 4.08 0.00	50.66 3.31 0.00	40.74 2.31 0.00
DASHVILLE___HYD 23610	38.34 2.51 0.00	32.63 1.99 0.00	28.31 1.73 0.00	26.28 1.49 0.00	26.58 1.46 0.00	26.26 1.42 0.00	26.50 1.48 0.00	31.85 1.43 0.00	36.93 1.86 0.00	45.18 2.64 0.00	54.74 3.77 0.00	59.73 4.37 0.00	62.82 4.71 0.00	65.02 4.87 0.00	65.00 5.04 0.00	66.35 5.42 0.00	69.27 5.77 -0.05	69.07 5.70 0.00	65.95 4.94 0.00	65.51 4.80 0.00	67.78 5.14 0.00	62.65 4.37 0.00	50.90 3.55 0.00	40.89 2.46 0.00
DOGLEVILLE___HYD 23807	37.09 1.25 0.00	31.71 1.07 0.00	27.48 0.90 0.00	25.61 0.82 0.00	25.95 0.83 0.00	25.66 0.82 0.00	25.85 0.83 0.00	31.42 1.00 0.00	36.33 1.26 0.00	44.28 1.74 0.00	53.16 2.19 0.00	57.90 2.55 0.00	60.78 2.67 0.00	62.86 2.71 0.00	62.66 2.70 0.00	63.73 2.80 0.00	66.49 3.05 0.00	66.48 3.11 0.00	63.88 2.87 0.00	63.56 2.85 0.00	65.71 3.07 0.00	61.08 2.80 0.00	49.43 2.08 0.00	39.97 1.54 0.00
DUNKIRK___1 23563	30.71 -5.12 0.00	26.31 -4.32 0.00	22.73 -3.85 0.00	21.42 -3.37 0.00	21.66 -3.47 0.00	21.59 -3.25 0.00	21.82 -3.20 0.00	26.49 -3.92 0.00	29.46 -5.61 0.00	35.48 -7.06 0.00	42.19 -8.77 0.01	46.16 -9.19 0.01	48.40 -9.70 0.01	49.92 -10.23 0.01	49.88 -10.07 0.01	50.62 -10.30 0.01	52.91 -10.53 0.01	53.03 -10.33 0.01	50.70 -10.20 0.00	50.51 -10.20 0.00	52.24 -10.40 0.01	50.06 -8.22 0.00	40.34 -7.01 0.00	32.93 -5.50 0.00
DUNKIRK___2 23564	30.71 -5.12 0.00	26.31 -4.32 0.00	22.73 -3.85 0.00	21.42 -3.37 0.00	21.66 -3.47 0.00	21.59 -3.25 0.00	21.82 -3.20 0.00	26.49 -3.92 0.00	29.46 -5.61 0.00	35.48 -7.06 0.00	42.19 -8.77 0.01	46.16 -9.19 0.01	48.40 -9.70 0.01	49.92 -10.23 0.01	49.88 -10.07 0.01	50.62 -10.30 0.01	52.91 -10.53 0.01	53.03 -10.33 0.01	50.70 -10.20 0.00	50.51 -10.20 0.00	52.24 -10.40 0.01	50.06 -8.22 0.00	40.34 -7.01 0.00	32.93 -5.50 0.00
DUNKIRK___3 23565	31.07 -4.77 0.00	26.62 -4.01 0.00	22.99 -3.59 0.00	21.67 -3.12 0.00	21.91 -3.22 0.00	21.83 -3.01 0.00	22.07 -2.95 0.00	26.83 -3.59 0.00	29.81 -5.26 0.00	35.90 -6.64 0.00	42.70 -8.26 0.01	46.71 -8.64 0.01	48.98 -9.12 0.01	50.52 -9.62 0.01	50.48 -9.47 0.01	51.23 -9.69 0.01	53.54 -9.90 0.01	53.61 -9.76 0.01	51.31 -9.70 0.00	51.12 -9.59 0.00	52.86 -9.77 0.01	50.59 -7.69 0.00	40.81 -6.53 0.00	33.32 -5.11 0.00
DUNKIRK___4 23566	31.07 -4.77 0.00	26.62 -4.01 0.00	22.99 -3.59 0.00	21.67 -3.12 0.00	21.91 -3.22 0.00	21.83 -3.01 0.00	22.07 -2.95 0.00	26.83 -3.59 0.00	29.81 -5.26 0.00	35.90 -6.64 0.00	42.70 -8.26 0.01	46.71 -8.64 0.01	48.98 -9.12 0.01	50.52 -9.62 0.01	50.48 -9.47 0.01	51.23 -9.69 0.01	53.54 -9.90 0.01	53.61 -9.76 0.01	51.31 -9.70 0.00	51.12 -9.59 0.00	52.86 -9.77 0.01	50.59 -7.69 0.00	40.81 -6.53 0.00	33.32 -5.11 0.00
EAST HAMPTON___GT 23717	40.63 4.80 0.00	34.22 3.58 0.00	29.52 2.95 0.01	27.19 2.40 0.01	27.45 2.34 0.01	27.02 2.19 0.01	27.10 2.08 0.01	32.66 2.25 0.01	39.17 4.10 0.00	49.17 6.64 0.00	60.55 9.58 0.00	66.26 10.91 0.00	70.08 11.97 0.00	72.84 12.69 0.00	73.58 12.89 -0.72	81.35 14.20 -6.23	78.28 14.59 -0.24	81.57 14.83 -3.37	75.82 13.24 -1.57	73.34 12.63 0.00	78.14 13.59 -1.91	69.94 11.66 0.00	65.41 8.95 -9.11	54.54 6.73 -9.38
EAST RIVER___6 23660	38.99 3.15 0.00	33.15 2.51 0.00	28.68 2.10 0.00	26.63 1.83 0.00	26.93 1.81 0.00	26.55 1.71 0.00	26.70 1.68 0.00	32.09 1.67 0.00	37.46 2.38 0.00	45.81 3.28 0.00	55.55 4.59 0.00	60.56 5.20 0.00	63.75 5.64 0.00	65.99 5.83 0.00	65.96 6.00 0.00	67.26 6.34 0.00	70.34 6.79 -0.10	70.15 6.78 0.00	67.05 6.04 0.00	66.60 5.89 0.00	68.97 6.33 0.00	65.89 5.60 -2.02	61.34 4.64 -9.35	41.85 3.42 0.00
EAST RIVER___7 23524	38.99 3.15 0.00	33.15 2.51 0.00	28.68 2.10 0.00	26.63 1.83 0.00	26.93 1.81 0.00	26.55 1.71 0.00	26.70 1.68 0.00	32.09 1.67 0.00	37.46 2.38 0.00	45.81 3.28 0.00	55.55 4.59 0.00	60.56 5.20 0.00	63.75 5.64 0.00	65.99 5.83 0.00	65.96 6.00 0.00	67.26 6.34 0.00	70.34 6.79 -0.10	70.15 6.78 0.00	67.05 6.04 0.00	66.60 5.89 0.00	68.97 6.33 0.00	65.89 5.60 -2.02	61.34 4.64 -9.35	41.85 3.42 0.00
EAST_HAMPTON___DIESEL 23722	40.63 4.80 0.00	34.22 3.58 0.00	29.52 2.95 0.01	27.19 2.40 0.01	27.45 2.34 0.01	27.02 2.19 0.01	27.10 2.08 0.01	32.66 2.25 0.01	39.17 4.10 0.00	49.17 6.64 0.00	60.55 9.58 0.00	66.26 10.91 0.00	70.08 11.97 0.00	72.84 12.69 0.00	73.58 12.89 -0.72	81.35 14.20 -6.23	78.28 14.59 -0.24	81.57 14.83 -3.37	75.82 13.24 -1.57	73.34 12.63 0.00	78.14 13.59 -1.91	69.94 11.66 0.00	65.41 8.95 -9.11	54.54 6.73 -9.38
EAST_RIVER___1 323558	38.95 3.12 0.00	33.09 2.45 0.00	28.65 2.07 0.00	26.58 1.79 0.00	26.88 1.76 0.00	26.53 1.69 0.00	26.65 1.63 0.00	32.03 1.61 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.45 4.49 0.00	60.45 5.09 0.00	63.57 5.46 0.00	65.87 5.71 0.00	65.84 5.88 0.00	67.08 6.15 0.00	70.15 6.60 -0.10	69.90 6.53 0.00	66.86 5.86 0.00	66.42 5.71 0.00	68.78 6.14 0.00	65.71 5.42 -2.00	61.09 4.45 -9.29	41.70 3.27 0.00
EAST_RIVER___2 323559	38.99 3.15 0.00	33.15 2.51 0.00	28.68 2.10 0.00	26.63 1.83 0.00	26.93 1.81 0.00	26.55 1.71 0.00	26.70 1.68 0.00	32.09 1.67 0.00	37.46 2.38 0.00	45.81 3.28 0.00	55.55 4.59 0.00	60.56 5.20 0.00	63.75 5.64 0.00	65.99 5.83 0.00	65.96 6.00 0.00	67.26 6.34 0.00	70.34 6.79 -0.10	70.15 6.78 0.00	67.05 6.04 0.00	66.60 5.89 0.00	68.97 6.33 0.00	65.89 5.60 -2.02	61.34 4.64 -9.35	41.85 3.42 0.00
EAST___DELAWARE_HYD 23607	38.09 2.26 0.00	32.41 1.78 0.00	28.07 1.49 0.00	26.11 1.31 0.00	26.46 1.33 0.00	26.13 1.29 0.00	27.00 1.98 0.00	32.58 2.16 0.00	37.77 2.70 0.00	46.15 3.62 0.00	56.68 5.71 0.00	61.39 6.03 0.00	65.37 7.26 0.00	68.03 7.88 0.00	67.16 7.20 0.00	68.48 7.55 0.00	71.56 8.06 -0.06	70.85 7.48 0.00	67.78 6.77 0.00	67.39 6.68 0.00	69.78 7.14 0.00	64.52 6.24 0.00	52.27 4.92 0.00	41.85 3.42 0.00
ELEC_TRO_TEK 24086	38.34 2.51 0.00	32.50 1.87 0.00	28.09 1.52 0.01	26.05 1.26 0.01	26.33 1.21 0.01	26.00 1.17 0.01	26.15 1.13 0.01	31.41 1.00 0.01	36.89 1.82 0.00	45.56 3.02 0.00	55.50 4.54 0.00	60.45 5.09 0.00	63.52 5.40 0.00	65.87 5.71 0.00	66.50 5.82 -0.72	73.31 6.15 -6.23	70.35 6.66 -0.24	73.33 6.59 -3.37	68.38 5.80 -1.57	66.48 5.77 0.00	70.68 6.14 -1.91	63.76 5.48 0.00	61.01 4.55 -9.11	51.19 3.38 -9.38
E_CANADA_CAP_HY 24051	36.15 0.32 0.00	30.97 0.34 0.00	26.87 0.29 0.00	25.14 0.35 0.00	25.58 0.45 0.00	25.39 0.55 0.00	25.60 0.58 0.00	30.84 0.43 0.00	35.63 0.56 0.00	43.01 0.47 0.00	51.48 0.51 0.00	56.02 0.66 0.00	58.40 0.29 0.00	60.39 0.24 0.00	59.78 -0.18 0.00	60.62 -0.30 0.00	63.32 -0.13 0.00	63.05 -0.32 0.00	60.52 -0.49 0.00	60.41 -0.30 0.00	62.39 -0.25 0.00	57.76 -0.52 0.00	47.30 -0.05 0.00	38.39 -0.04 0.00

E_CANADA_MHWK_HY 24050	37.09 1.25 0.00	31.71 1.07 0.00	27.48 0.90 0.00	25.61 0.82 0.00	25.95 0.83 0.00	25.66 0.82 0.00	25.85 0.83 0.00	31.42 1.00 0.00	36.33 1.26 0.00	44.28 1.74 0.00	53.16 2.19 0.00	57.90 2.55 0.00	60.78 2.67 0.00	62.86 2.71 0.00	62.66 2.70 0.00	63.73 2.80 0.00	66.49 3.05 0.00	66.48 3.11 0.00	63.88 2.87 0.00	63.56 2.85 0.00	65.71 3.07 0.00	61.08 2.80 0.00	49.43 2.08 0.00	39.97 1.54 0.00
E_FISHKILL__LBMP 23776	38.34 2.51 0.00	32.66 2.02 0.00	28.31 1.73 0.00	26.31 1.51 0.00	26.61 1.48 0.00	26.28 1.44 0.00	26.43 1.40 0.00	31.78 1.37 0.00	36.96 1.89 0.00	45.09 2.55 0.00	54.54 3.57 0.00	59.40 4.04 0.00	62.47 4.36 0.00	64.72 4.57 0.00	64.64 4.68 0.00	65.86 4.93 0.00	68.82 5.27 -0.11	68.57 5.20 0.00	65.58 4.58 0.00	65.20 4.49 0.00	67.53 4.89 0.00	62.54 4.25 0.00	50.90 3.55 0.00	41.00 2.57 0.00
FAR ROCKAWAY___4 23548	39.20 3.37 0.00	33.15 2.51 0.00	28.65 2.07 0.01	26.50 1.71 0.01	26.80 1.68 0.01	26.45 1.61 0.01	26.60 1.58 0.01	31.96 1.55 0.01	37.63 2.56 0.00	46.54 4.00 0.00	56.83 5.86 0.00	61.94 6.59 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.12 7.44 -0.72	75.07 7.92 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.21 7.63 -1.57	68.24 7.53 0.00	72.56 8.02 -1.91	65.51 7.23 0.00	62.47 6.01 -9.11	52.42 4.61 -9.38
FARRAGUT__LBMP 323566	38.91 3.08 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.52 5.40 0.00	65.81 5.65 0.00	65.72 5.76 0.00	67.02 6.09 -0.10	70.02 6.47 0.00	69.83 6.46 0.00	66.80 5.80 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.66 5.36 -2.02	61.10 4.40 -9.35	41.66 3.23 0.00
FENNER__WINDPWR 24204	35.65 -0.18 0.00	30.45 -0.18 0.00	26.42 -0.16 0.00	24.72 -0.07 0.00	25.13 0.00 0.00	24.84 0.00 0.00	25.05 0.03 0.00	30.29 -0.12 0.00	34.93 -0.14 0.00	42.50 -0.04 0.00	50.92 -0.05 0.00	55.47 0.11 0.00	58.11 0.00 0.00	60.21 0.06 0.00	59.90 -0.06 0.00	60.86 -0.06 0.00	63.51 0.06 0.00	63.43 0.06 0.00	60.89 -0.12 0.00	60.65 -0.06 0.00	62.77 0.13 0.00	58.52 0.23 0.00	47.30 -0.05 0.00	38.31 -0.12 0.00
FIBERTEK__ENERGY 23856	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.55 -0.48 0.00	29.72 -0.70 0.00	34.12 -0.95 0.00	41.43 -1.11 0.00	49.59 -1.38 0.00	53.97 -1.38 0.00	56.77 -1.34 0.00	58.65 -1.50 0.00	58.40 -1.56 0.00	59.40 -1.52 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.42 -1.59 0.00	59.13 -1.58 0.00	61.14 -1.50 0.00	57.17 -1.11 0.00	46.35 -0.99 0.00	37.70 -0.73 0.00
FITZPATRICK____ 23598	34.61 -1.22 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	23.97 -0.82 0.00	24.30 -0.83 0.00	24.04 -0.79 0.00	24.25 -0.78 0.00	29.44 -0.97 0.00	33.81 -1.26 0.00	41.01 -1.53 0.00	49.08 -1.89 0.00	53.31 -2.05 0.00	56.02 -2.09 0.00	57.99 -2.17 0.00	57.81 -2.16 0.00	58.67 -2.25 0.00	61.16 -2.28 0.00	61.09 -2.28 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.39 -2.26 0.00	56.42 -1.87 0.00	45.74 -1.61 0.00	37.16 -1.27 0.00
FORT ORANGE____ 23900	37.91 2.08 0.00	32.47 1.84 0.00	28.17 1.59 0.00	26.28 1.49 0.00	26.61 1.48 0.00	26.31 1.47 0.00	26.45 1.43 0.00	31.81 1.40 0.00	36.75 1.68 0.00	44.58 2.04 0.00	53.57 2.60 0.00	57.79 2.44 0.00	60.67 2.56 0.00	61.96 1.80 0.00	61.46 1.50 0.00	62.32 1.40 0.00	65.11 1.65 -0.01	64.89 1.52 0.00	62.17 1.16 0.00	61.86 1.15 0.00	64.02 1.38 0.00	59.45 1.17 0.00	48.96 1.61 0.00	39.89 1.46 0.00
FORT_DRUM_COGEN 23780	35.33 -0.50 0.00	30.14 -0.49 0.00	26.13 -0.45 0.00	24.40 -0.40 0.00	24.85 -0.28 0.00	24.49 -0.35 0.00	24.78 -0.25 0.00	30.08 -0.33 0.00	34.75 -0.32 0.00	42.33 -0.21 0.00	50.46 -0.51 0.00	54.86 -0.50 0.00	57.47 -0.64 0.00	59.43 -0.72 0.00	59.00 -0.96 0.00	59.89 -1.04 0.00	62.49 -0.95 0.00	62.42 -0.95 0.00	60.21 -0.79 0.00	60.04 -0.67 0.00	62.33 -0.31 0.00	58.11 -0.17 0.00	46.88 -0.47 0.00	37.93 -0.50 0.00
FPL FAR_ROCK_GT1 24212	39.20 3.37 0.00	33.15 2.51 0.00	28.65 2.07 0.01	26.50 1.71 0.01	26.80 1.68 0.01	26.45 1.61 0.01	26.60 1.58 0.01	31.96 1.55 0.01	37.63 2.56 0.00	46.54 4.00 0.00	56.83 5.86 0.00	61.94 6.59 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.12 7.44 -0.72	75.07 7.92 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.21 7.63 -1.57	68.24 7.53 0.00	72.56 8.02 -1.91	65.51 7.23 0.00	62.47 6.01 -9.11	52.42 4.61 -9.38
FPL FAR_ROCK_GT2 23815	39.20 3.37 0.00	33.15 2.51 0.00	28.65 2.07 0.01	26.50 1.71 0.01	26.80 1.68 0.01	26.45 1.61 0.01	26.60 1.58 0.01	31.96 1.55 0.01	37.63 2.56 0.00	46.54 4.00 0.00	56.83 5.86 0.00	61.94 6.59 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.12 7.44 -0.72	75.07 7.92 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.21 7.63 -1.57	68.24 7.53 0.00	72.56 8.02 -1.91	65.51 7.23 0.00	62.47 6.01 -9.11	52.42 4.61 -9.38
FRANKLIN_FALL_HYD 24054	35.33 -0.50 0.00	30.11 -0.52 0.00	26.18 -0.40 0.00	24.40 -0.40 0.00	24.75 -0.38 0.00	24.49 -0.35 0.00	24.75 -0.28 0.00	30.51 0.09 0.00	35.42 0.35 0.00	42.92 0.38 0.00	51.22 0.25 0.00	55.58 0.22 0.00	57.94 -0.17 0.00	60.21 0.06 0.00	59.90 -0.06 0.00	60.80 -0.12 0.00	63.26 -0.19 0.00	63.24 -0.13 0.00	61.44 0.43 0.00	61.32 0.61 0.00	63.33 0.69 0.00	58.40 0.12 0.00	47.02 -0.33 0.00	38.16 -0.27 0.00
FREEPORT_EQUS_GT1 23764	38.77 2.94 0.00	32.84 2.21 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.58 1.46 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.69 1.28 0.01	37.31 2.24 0.00	46.15 3.62 0.00	56.27 5.30 0.00	61.22 5.87 0.00	64.33 6.22 0.00	66.59 6.44 0.00	67.28 6.60 -0.72	74.16 7.01 -6.23	71.18 7.49 -0.24	74.22 7.48 -3.37	69.23 6.65 -1.57	67.27 6.56 0.00	71.56 7.02 -1.91	64.75 6.47 0.00	61.76 5.30 -9.11	51.81 4.00 -9.38
FULTON COGEN____ 23766	35.08 -0.75 0.00	29.99 -0.64 0.00	25.97 -0.61 0.00	24.27 -0.52 0.00	24.60 -0.53 0.00	24.34 -0.50 0.00	24.55 -0.48 0.00	29.78 -0.64 0.00	34.26 -0.81 0.00	41.56 -0.98 0.00	49.80 -1.17 0.00	54.30 -1.05 0.00	56.83 -1.28 0.00	58.83 -1.32 0.00	58.58 -1.38 0.00	59.58 -1.34 0.00	62.05 -1.40 0.00	62.04 -1.33 0.00	59.54 -1.46 0.00	59.25 -1.46 0.00	61.26 -1.38 0.00	57.23 -1.05 0.00	46.35 -0.99 0.00	37.66 -0.77 0.00
Freeport__CT2 23818	38.77 2.94 0.00	32.84 2.21 0.00	28.38 1.81 0.01	26.27 1.49 0.01	26.58 1.46 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.69 1.28 0.01	37.31 2.24 0.00	46.15 3.62 0.00	56.27 5.30 0.00	61.22 5.87 0.00	64.33 6.22 0.00	66.59 6.44 0.00	67.28 6.60 -0.72	74.16 7.01 -6.23	71.18 7.49 -0.24	74.22 7.48 -3.37	69.23 6.65 -1.57	67.27 6.56 0.00	71.56 7.02 -1.91	64.75 6.47 0.00	61.76 5.30 -9.11	51.81 4.00 -9.38
G.F.CEMENT__DRP 24184	38.88 3.05 0.00	33.36 2.73 0.00	28.94 2.37 0.00	27.07 2.28 0.00	27.44 2.31 0.00	27.17 2.33 0.00	27.28 2.25 0.00	32.76 2.34 0.00	37.88 2.81 0.00	45.73 3.19 0.00	54.69 3.72 0.00	59.18 3.82 0.00	61.77 3.66 0.00	63.64 3.49 0.00	63.26 3.30 0.00	64.15 3.23 0.00	67.26 3.81 -0.01	66.98 3.61 0.00	64.73 3.72 0.00	64.72 4.01 0.00	66.96 4.32 0.00	62.07 3.79 0.00	51.09 3.74 0.00	41.43 3.00 0.00

GARDENVILLE___LBMP 24039	32.18 -3.65 0.00	27.63 -3.00 0.00	23.81 -2.76 0.00	22.51 -2.28 0.00	22.76 -2.36 0.00	22.68 -2.16 0.00	22.95 -2.08 0.00	27.98 -2.43 0.00	30.83 -4.24 0.00	37.05 -5.49 0.00	44.03 -6.93 0.01	48.10 -7.25 0.01	50.32 -7.79 0.01	51.96 -8.18 0.01	51.92 -8.04 0.01	52.57 -8.35 0.01	54.81 -8.63 0.01	54.94 -8.43 0.01	52.71 -8.30 0.00	52.45 -8.26 0.00	54.30 -8.33 0.01	52.28 -6.00 0.00	42.19 -5.16 0.00	34.70 -3.73 0.00
GENERAL___MILLS 23808	32.28 -3.55 0.00	27.72 -2.91 0.00	23.89 -2.68 0.00	22.59 -2.21 0.00	22.84 -2.29 0.00	22.75 -2.09 0.00	23.03 -2.00 0.00	28.07 -2.34 0.00	30.97 -4.10 0.00	37.18 -5.36 0.00	44.18 -6.78 0.01	48.26 -7.09 0.01	50.55 -7.55 0.01	52.14 -8.00 0.01	52.10 -7.86 0.01	52.75 -8.16 0.01	55.00 -8.44 0.01	55.13 -8.24 0.01	52.89 -8.11 0.00	52.64 -8.07 0.00	54.49 -8.14 0.01	52.51 -5.77 0.00	42.33 -5.02 0.00	34.86 -3.57 0.00
GE_PLASTICS___DRP 24183	37.37 1.54 0.00	32.04 1.41 0.00	27.80 1.22 0.00	25.91 1.12 0.00	26.26 1.13 0.00	25.93 1.09 0.00	26.10 1.08 0.00	31.42 1.00 0.00	36.09 1.02 0.00	43.64 1.11 0.00	52.29 1.33 0.00	56.79 1.44 0.00	59.62 1.51 0.00	61.35 1.20 0.00	61.04 1.08 0.00	61.96 1.04 0.00	64.65 1.21 0.00	64.51 1.14 0.00	61.80 0.79 0.00	61.50 0.79 0.00	63.58 0.94 0.00	59.27 0.99 0.00	48.53 1.18 0.00	39.62 1.19 0.00
GILBOA___1 23756	37.16 1.33 0.00	31.86 1.23 0.00	27.72 1.14 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	26.00 0.98 0.00	31.27 0.85 0.00	36.09 1.02 0.00	43.73 1.19 0.00	52.55 1.58 0.00	57.13 1.77 0.00	60.03 1.92 0.00	62.08 1.92 0.00	61.88 1.92 0.00	62.93 2.01 0.00	65.52 2.09 0.02	65.40 2.03 0.00	62.72 1.71 0.00	62.35 1.64 0.00	64.46 1.82 0.00	60.03 1.75 0.00	48.86 1.52 0.00	39.58 1.15 0.00
GILBOA___2 23757	37.16 1.33 0.00	31.86 1.23 0.00	27.72 1.14 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	26.00 0.98 0.00	31.27 0.85 0.00	36.09 1.02 0.00	43.73 1.19 0.00	52.55 1.58 0.00	57.13 1.77 0.00	60.03 1.92 0.00	62.08 1.92 0.00	61.88 1.92 0.00	62.93 2.01 0.00	65.52 2.09 0.02	65.40 2.03 0.00	62.72 1.71 0.00	62.35 1.64 0.00	64.46 1.82 0.00	60.03 1.75 0.00	48.86 1.52 0.00	39.58 1.15 0.00
GILBOA___3 23758	37.16 1.33 0.00	31.86 1.23 0.00	27.72 1.14 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	26.00 0.98 0.00	31.27 0.85 0.00	36.09 1.02 0.00	43.73 1.19 0.00	52.55 1.58 0.00	57.13 1.77 0.00	60.03 1.92 0.00	62.08 1.92 0.00	61.88 1.92 0.00	62.93 2.01 0.00	65.52 2.09 0.02	65.40 2.03 0.00	62.72 1.71 0.00	62.35 1.64 0.00	64.46 1.82 0.00	60.03 1.75 0.00	48.86 1.52 0.00	39.58 1.15 0.00
GILBOA___4 23759	37.16 1.33 0.00	31.86 1.23 0.00	27.72 1.14 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	26.00 0.98 0.00	31.27 0.85 0.00	36.09 1.02 0.00	43.73 1.19 0.00	52.55 1.58 0.00	57.13 1.77 0.00	60.03 1.92 0.00	62.08 1.92 0.00	61.88 1.92 0.00	62.93 2.01 0.00	65.52 2.09 0.02	65.40 2.03 0.00	62.72 1.71 0.00	62.35 1.64 0.00	64.46 1.82 0.00	60.03 1.75 0.00	48.86 1.52 0.00	39.58 1.15 0.00
GILBOA___ 23599	37.16 1.33 0.00	31.86 1.23 0.00	27.72 1.14 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	26.00 0.98 0.00	31.27 0.85 0.00	36.09 1.02 0.00	43.73 1.19 0.00	52.55 1.58 0.00	57.13 1.77 0.00	60.03 1.92 0.00	62.08 1.92 0.00	61.88 1.92 0.00	62.93 2.01 0.00	65.52 2.09 0.02	65.40 2.03 0.00	62.72 1.71 0.00	62.35 1.64 0.00	64.46 1.82 0.00	60.03 1.75 0.00	48.86 1.52 0.00	39.58 1.15 0.00
GINNA___ 23603	32.54 -3.30 0.00	27.85 -2.79 0.00	24.03 -2.55 0.00	22.59 -2.21 0.00	22.89 -2.24 0.00	22.73 -2.11 0.00	23.00 -2.03 0.00	28.01 -2.40 0.00	31.70 -3.37 0.00	38.28 -4.25 0.00	45.51 -5.45 0.01	49.59 -5.76 0.01	52.12 -5.99 0.01	53.89 -6.26 0.01	53.78 -6.18 0.01	54.52 -6.40 0.01	56.78 -6.66 0.01	56.96 -6.40 0.01	54.72 -6.28 0.00	54.40 -6.31 0.00	56.37 -6.26 0.01	53.10 -5.19 0.00	42.76 -4.59 0.00	35.20 -3.23 0.00
GLEN PARK___ 23778	35.62 -0.21 0.00	30.36 -0.28 0.00	26.34 -0.24 0.00	24.59 -0.20 0.00	25.08 -0.05 0.00	24.69 -0.15 0.00	25.00 -0.03 0.00	30.32 -0.09 0.00	35.04 -0.04 0.00	42.67 0.13 0.00	50.87 -0.10 0.00	55.36 0.00 0.00	57.99 -0.12 0.00	59.97 -0.18 0.00	59.54 -0.42 0.00	60.38 -0.55 0.00	63.07 -0.38 0.00	62.99 -0.38 0.00	60.70 -0.31 0.00	60.53 -0.18 0.00	62.83 0.19 0.00	58.63 0.35 0.00	47.30 -0.05 0.00	38.24 -0.19 0.00
GLENWOOD_IC_1_G5 23712	38.73 2.90 0.00	32.87 2.24 0.00	28.44 1.86 0.00	26.38 1.59 0.00	26.65 1.53 0.00	26.30 1.47 0.00	26.45 1.43 0.00	31.81 1.40 0.00	37.28 2.21 0.00	45.90 3.36 0.00	55.81 4.84 0.00	60.84 5.48 0.00	63.98 5.87 0.00	66.35 6.20 0.00	67.04 6.36 -0.72	73.55 6.40 -6.23	70.48 6.79 -0.24	73.52 6.78 -3.37	68.92 6.34 -1.57	66.90 6.19 0.00	71.19 6.64 -1.91	64.17 5.89 0.00	61.29 4.83 -9.11	51.39 3.57 -9.38
GLENWOOD_IC_2_G1 23688	38.66 2.83 0.00	32.81 2.18 0.00	28.41 1.83 0.00	26.35 1.56 0.00	26.66 1.53 0.00	26.30 1.47 0.00	26.45 1.43 0.00	31.78 1.37 0.00	37.21 2.14 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.45 5.09 0.00	63.57 5.46 0.00	65.93 5.77 0.00	66.62 5.94 -0.72	73.37 6.21 -6.23	70.35 6.66 -0.24	73.33 6.59 -3.37	68.50 5.92 -1.57	66.48 5.77 0.00	70.75 6.20 -1.91	63.76 5.48 0.00	61.01 4.55 -9.11	51.15 3.34 -9.38
GLENWOOD_IC_3_G1 23689	38.66 2.83 0.00	32.81 2.18 0.00	28.41 1.83 0.00	26.35 1.56 0.00	26.66 1.53 0.00	26.30 1.47 0.00	26.45 1.43 0.00	31.78 1.37 0.00	37.21 2.14 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.45 5.09 0.00	63.57 5.46 0.00	65.93 5.77 0.00	66.62 5.94 -0.72	73.37 6.21 -6.23	70.35 6.66 -0.24	73.33 6.59 -3.37	68.50 5.92 -1.57	66.48 5.77 0.00	70.75 6.20 -1.91	63.76 5.48 0.00	61.01 4.55 -9.11	51.15 3.34 -9.38
GLENWOOD___4 23550	38.73 2.90 0.00	32.87 2.24 0.00	28.44 1.86 0.00	26.38 1.59 0.00	26.65 1.53 0.00	26.30 1.47 0.00	26.45 1.43 0.00	31.81 1.40 0.00	37.28 2.21 0.00	45.90 3.36 0.00	55.81 4.84 0.00	60.84 5.48 0.00	63.98 5.87 0.00	66.41 6.26 0.00	67.04 6.36 -0.72	73.61 6.46 -6.23	70.60 6.92 -0.24	73.65 6.91 -3.37	68.92 6.34 -1.57	66.90 6.19 0.00	71.19 6.64 -1.91	64.17 5.89 0.00	61.29 4.83 -9.11	51.39 3.57 -9.38
GLENWOOD___5 23614	38.73 2.90 0.00	32.87 2.24 0.00	28.44 1.86 0.00	26.38 1.59 0.00	26.65 1.53 0.00	26.30 1.47 0.00	26.45 1.43 0.00	31.81 1.40 0.00	37.28 2.21 0.00	45.90 3.36 0.00	55.81 4.84 0.00	60.84 5.48 0.00	63.98 5.87 0.00	66.41 6.26 0.00	67.04 6.36 -0.72	73.61 6.46 -6.23	70.60 6.92 -0.24	73.65 6.91 -3.37	68.92 6.34 -1.57	66.90 6.19 0.00	71.19 6.64 -1.91	64.17 5.89 0.00	61.29 4.83 -9.11	51.39 3.57 -9.38
GLOBAL GREEN_PORT_GT1 23814	40.63 4.80 0.00	34.25 3.61 0.00	29.55 2.98 0.01	27.21 2.43 0.01	27.48 2.36 0.01	27.04 2.21 0.01	27.12 2.10 0.01	32.69 2.28 0.01	39.21 4.14 0.00	49.17 6.64 0.00	60.55 9.58 0.00	66.26 10.91 0.00	70.08 11.97 0.00	72.84 12.69 0.00	73.52 12.83 -0.72	81.35 14.20 -6.23	78.22 14.53 -0.24	81.57 14.83 -3.37	75.82 13.24 -1.57	73.34 12.63 0.00	78.14 13.59 -1.91	69.94 11.66 0.00	65.41 8.95 -9.11	54.54 6.73 -9.38

GOETHSLN___LBMP 323567	38.84 3.01 0.00	32.99 2.36 0.00	28.57 1.99 0.00	26.53 1.74 0.00	26.81 1.68 0.00	26.45 1.61 0.00	26.58 1.55 0.00	31.94 1.52 0.00	37.28 2.21 0.00	45.60 3.06 0.00	55.30 4.33 0.00	60.23 4.87 0.00	63.40 5.29 0.00	65.68 5.53 0.00	65.60 5.64 0.00	66.78 5.85 0.00	69.83 6.28 -0.11	69.58 6.21 0.00	66.62 5.61 0.00	66.24 5.52 0.00	68.59 5.95 0.00	65.58 5.25 -2.05	61.18 4.36 -9.48	41.62 3.19 0.00
GOUDEY___7 23579	34.90 -0.93 0.00	29.87 -0.77 0.00	25.91 -0.66 0.00	24.20 -0.60 0.00	24.50 -0.63 0.00	24.24 -0.60 0.00	24.45 -0.58 0.00	29.56 -0.85 0.00	33.88 -1.19 0.00	41.09 -1.45 0.00	49.29 -1.68 0.00	53.64 -1.72 0.00	56.37 -1.74 0.00	58.29 -1.86 0.00	58.16 -1.80 0.00	59.16 -1.77 0.00	61.67 -1.78 0.00	61.66 -1.71 0.00	59.06 -1.95 0.00	58.83 -1.88 0.00	60.82 -1.82 0.00	56.88 -1.40 0.00	46.07 -1.28 0.00	37.32 -1.11 0.00
GOUDEY___8 23580	34.90 -0.93 0.00	29.84 -0.80 0.00	25.89 -0.69 0.00	24.17 -0.62 0.00	24.47 -0.65 0.00	24.22 -0.62 0.00	24.45 -0.58 0.00	29.53 -0.88 0.00	33.84 -1.23 0.00	41.05 -1.49 0.00	49.23 -1.73 0.00	53.58 -1.77 0.00	56.31 -1.80 0.00	58.23 -1.92 0.00	58.10 -1.86 0.00	59.10 -1.83 0.00	61.61 -1.84 0.00	61.60 -1.77 0.00	58.99 -2.01 0.00	58.77 -1.94 0.00	60.76 -1.88 0.00	56.83 -1.46 0.00	46.02 -1.33 0.00	37.28 -1.15 0.00
GOWANUS_GT1_1 24077	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT1_2 24078	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT1_3 24079	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT1_4 24080	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT1_5 24084	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT1_6 24111	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT1_7 24112	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT1_8 24113	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT2_1 24114	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT2_2 24115	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT2_3 24116	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT2_4 24117	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT2_5 24118	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01

GOWANUS_GT2_6 24119	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT2_7 24120	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT2_8 24121	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_1 24122	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_2 24123	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_3 24124	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_4 24125	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_5 24126	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_6 24127	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_7 24128	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT3_8 24129	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT4_1 24130	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT4_2 24131	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT4_3 24132	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT4_4 24133	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT4_5 24134	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01

GOWANUS_GT4_6 24135	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT4_7 24136	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GOWANUS_GT4_8 24137	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
GREENIDGE___3 23582	33.72 -2.11 0.00	28.89 -1.75 0.00	24.98 -1.59 0.00	23.45 -1.34 0.00	23.77 -1.36 0.00	23.62 -1.22 0.00	23.85 -1.18 0.00	28.83 -1.58 0.00	32.76 -2.31 0.00	39.69 -2.85 0.00	47.45 -3.52 0.00	51.65 -3.71 0.00	54.28 -3.84 0.00	56.12 -4.03 0.00	55.95 -4.02 0.00	56.90 -4.02 0.00	59.39 -4.06 0.00	59.44 -3.93 0.00	56.92 -4.09 0.00	56.64 -4.07 0.00	58.63 -4.01 0.00	55.25 -3.03 0.00	44.51 -2.84 0.00	36.20 -2.23 0.00
GREENIDGE___4 23583	33.72 -2.11 0.00	28.89 -1.75 0.00	24.98 -1.59 0.00	23.45 -1.34 0.00	23.77 -1.36 0.00	23.62 -1.22 0.00	23.85 -1.18 0.00	28.83 -1.58 0.00	32.76 -2.31 0.00	39.69 -2.85 0.00	47.45 -3.52 0.00	51.65 -3.71 0.00	54.28 -3.84 0.00	56.12 -4.03 0.00	55.95 -4.02 0.00	56.90 -4.02 0.00	59.39 -4.06 0.00	59.44 -3.93 0.00	56.92 -4.09 0.00	56.64 -4.07 0.00	58.63 -4.01 0.00	55.25 -3.03 0.00	44.51 -2.84 0.00	36.20 -2.23 0.00
GROVEVILLE___HYD 323602	38.27 2.44 0.00	32.56 1.93 0.00	28.33 1.75 0.00	26.35 1.56 0.00	26.68 1.56 0.00	26.33 1.49 0.00	26.50 1.48 0.00	31.78 1.37 0.00	36.86 1.79 0.00	45.05 2.51 0.00	54.59 3.62 0.00	59.51 4.15 0.00	62.59 4.47 0.00	64.96 4.81 0.00	64.94 4.98 0.00	66.16 5.24 0.00	69.18 5.65 -0.08	68.95 5.58 0.00	65.95 4.94 0.00	65.51 4.80 0.00	67.84 5.20 0.00	62.77 4.49 0.00	50.99 3.65 0.00	40.97 2.54 0.00
HAMPSHIRE___PAPER_HYD 323593	35.58 -0.25 0.00	30.36 -0.28 0.00	26.34 -0.24 0.00	24.59 -0.20 0.00	25.00 -0.13 0.00	24.67 -0.17 0.00	24.90 -0.13 0.00	30.39 -0.03 0.00	35.14 0.07 0.00	42.67 0.13 0.00	50.71 -0.25 0.00	54.86 -0.50 0.00	57.12 -0.99 0.00	59.13 -1.02 0.00	58.76 -1.20 0.00	59.58 -1.34 0.00	62.05 -1.40 0.00	61.98 -1.39 0.00	60.34 -0.67 0.00	60.35 -0.36 0.00	62.58 -0.06 0.00	58.05 -0.23 0.00	46.97 -0.38 0.00	38.08 -0.35 0.00
HARZA MOOSE___RIVER 24016	35.72 -0.11 0.00	30.51 -0.12 0.00	26.47 -0.11 0.00	24.72 -0.07 0.00	25.13 0.00 0.00	24.79 -0.05 0.00	25.03 0.00 0.00	30.35 -0.06 0.00	35.07 0.00 0.00	42.62 0.09 0.00	50.97 0.00 0.00	55.36 0.00 0.00	57.99 -0.12 0.00	60.03 -0.12 0.00	59.72 -0.24 0.00	60.62 -0.30 0.00	63.19 -0.25 0.00	63.18 -0.19 0.00	60.83 -0.18 0.00	60.65 -0.06 0.00	62.77 0.13 0.00	58.40 0.12 0.00	47.30 -0.05 0.00	38.31 -0.12 0.00
HEMPSTEAD____ 23647	38.59 2.76 0.00	32.69 2.05 0.00	28.27 1.70 0.01	26.20 1.41 0.01	26.48 1.36 0.01	26.13 1.29 0.01	26.27 1.25 0.01	31.60 1.19 0.01	37.14 2.07 0.00	45.86 3.32 0.00	55.86 4.89 0.00	60.84 5.48 0.00	63.98 5.87 0.00	66.35 6.20 0.00	66.98 6.30 -0.72	73.79 6.64 -6.23	70.79 7.11 -0.24	73.77 7.03 -3.37	68.86 6.28 -1.57	66.90 6.19 0.00	71.19 6.64 -1.91	64.23 5.94 0.00	61.34 4.88 -9.11	51.46 3.65 -9.38
HICKLING___1 23621	34.04 -1.79 0.00	29.10 -1.53 0.00	25.20 -1.38 0.00	23.60 -1.19 0.00	23.92 -1.21 0.00	23.72 -1.12 0.00	23.98 -1.05 0.00	28.96 -1.46 0.00	32.93 -2.14 0.00	39.94 -2.59 0.00	47.86 -3.11 0.00	52.42 -2.93 0.00	54.86 -3.25 0.00	56.72 -3.43 0.00	56.54 -3.42 0.00	57.57 -3.35 0.00	60.15 -3.30 0.00	60.20 -3.17 0.00	57.47 -3.54 0.00	57.25 -3.46 0.00	59.26 -3.38 0.00	55.83 -2.45 0.00	44.93 -2.41 0.00	36.39 -2.04 0.00
HICKLING___2 23622	34.04 -1.79 0.00	29.10 -1.53 0.00	25.20 -1.38 0.00	23.60 -1.19 0.00	23.92 -1.21 0.00	23.72 -1.12 0.00	23.98 -1.05 0.00	28.96 -1.46 0.00	32.93 -2.14 0.00	39.94 -2.59 0.00	47.86 -3.11 0.00	52.42 -2.93 0.00	54.86 -3.25 0.00	56.72 -3.43 0.00	56.54 -3.42 0.00	57.57 -3.35 0.00	60.15 -3.30 0.00	60.20 -3.17 0.00	57.47 -3.54 0.00	57.25 -3.46 0.00	59.26 -3.38 0.00	55.83 -2.45 0.00	44.93 -2.41 0.00	36.39 -2.04 0.00
HIGH FALLS___HY 23754	38.91 3.08 0.00	33.09 2.45 0.00	28.68 2.10 0.00	26.65 1.86 0.00	26.98 1.86 0.00	26.65 1.81 0.00	26.95 1.93 0.00	32.45 2.04 0.00	37.70 2.63 0.00	46.07 3.53 0.00	56.01 5.05 0.00	61.22 5.87 0.00	64.27 6.16 0.00	66.77 6.62 0.00	66.62 6.66 0.00	67.99 7.07 0.00	71.05 7.55 -0.05	70.79 7.41 0.00	67.78 6.77 0.00	67.33 6.62 0.00	69.72 7.08 0.00	64.46 6.18 0.00	52.23 4.88 0.00	41.85 3.42 0.00
HILLBURN___GT 23639	38.41 2.58 0.00	32.66 2.02 0.00	28.31 1.73 0.00	26.28 1.49 0.00	26.58 1.46 0.00	26.26 1.42 0.00	26.40 1.38 0.00	31.75 1.34 0.00	37.00 1.93 0.00	45.18 2.64 0.00	54.74 3.77 0.00	59.95 4.59 0.00	62.82 4.71 0.00	65.08 4.93 0.00	65.06 5.10 0.00	66.35 5.42 0.00	69.37 5.84 -0.09	69.20 5.83 0.00	66.13 5.12 0.00	65.69 4.98 0.00	68.03 5.39 0.00	62.94 4.66 0.00	51.14 3.79 0.00	41.08 2.65 0.00
HOLTSVILLE_IC_1 23690	38.70 2.87 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.50 1.09 0.01	37.28 2.21 0.00	46.32 3.79 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.00 7.32 -0.72	75.07 7.92 -6.23	72.06 8.37 -0.24	75.17 8.43 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.16 6.88 0.00	61.95 5.49 -9.11	52.00 4.19 -9.38
HOLTSVILLE_IC_10 23699	38.88 3.05 0.00	32.87 2.24 0.00	28.41 1.83 0.01	26.25 1.46 0.01	26.53 1.41 0.01	26.15 1.32 0.01	26.27 1.25 0.01	31.59 1.19 0.01	37.46 2.38 0.00	46.58 4.04 0.00	56.98 6.01 0.00	62.05 6.70 0.00	65.32 7.21 0.00	67.85 7.70 0.00	68.48 7.80 -0.72	75.68 8.53 -6.23	72.63 8.95 -0.24	75.74 9.00 -3.37	70.57 7.99 -1.57	68.42 7.71 0.00	72.88 8.33 -1.91	65.63 7.34 0.00	62.28 5.82 -9.11	52.27 4.46 -9.38
HOLTSVILLE_IC_2 23691	38.70 2.87 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.50 1.09 0.01	37.28 2.21 0.00	46.32 3.79 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.00 7.32 -0.72	75.07 7.92 -6.23	72.06 8.37 -0.24	75.17 8.43 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.16 6.88 0.00	61.95 5.49 -9.11	52.00 4.19 -9.38

HOLTSVILLE_IC_3 23692	38.70 2.87 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.50 1.09 0.01	37.28 2.21 0.00	46.32 3.79 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.00 7.32 -0.72	75.07 7.92 -6.23	72.06 8.37 -0.24	75.17 8.43 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.16 6.88 0.00	61.95 5.49 -9.11	52.00 4.19 -9.38
HOLTSVILLE_IC_4 23693	38.70 2.87 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.50 1.09 0.01	37.28 2.21 0.00	46.32 3.79 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.00 7.32 -0.72	75.07 7.92 -6.23	72.06 8.37 -0.24	75.17 8.43 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.16 6.88 0.00	61.95 5.49 -9.11	52.00 4.19 -9.38
HOLTSVILLE_IC_5 23694	38.70 2.87 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.50 1.09 0.01	37.28 2.21 0.00	46.32 3.79 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.00 7.32 -0.72	75.07 7.92 -6.23	72.06 8.37 -0.24	75.17 8.43 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.16 6.88 0.00	61.95 5.49 -9.11	52.00 4.19 -9.38
HOLTSVILLE_IC_6 23695	38.88 3.05 0.00	32.87 2.24 0.00	28.41 1.83 0.01	26.25 1.46 0.01	26.53 1.41 0.01	26.15 1.32 0.01	26.27 1.25 0.01	31.59 1.19 0.01	37.46 2.38 0.00	46.58 4.04 0.00	56.98 6.01 0.00	62.05 6.70 0.00	65.32 7.21 0.00	67.85 7.70 0.00	68.48 7.80 -0.72	75.68 8.53 -6.23	72.63 8.95 -0.24	75.74 9.00 -3.37	70.57 7.99 -1.57	68.42 7.71 0.00	72.88 8.33 -1.91	65.63 7.34 0.00	62.28 5.82 -9.11	52.27 4.46 -9.38
HOLTSVILLE_IC_7 23696	38.88 3.05 0.00	32.87 2.24 0.00	28.41 1.83 0.01	26.25 1.46 0.01	26.53 1.41 0.01	26.15 1.32 0.01	26.27 1.25 0.01	31.59 1.19 0.01	37.46 2.38 0.00	46.58 4.04 0.00	56.98 6.01 0.00	62.05 6.70 0.00	65.32 7.21 0.00	67.85 7.70 0.00	68.48 7.80 -0.72	75.68 8.53 -6.23	72.63 8.95 -0.24	75.74 9.00 -3.37	70.57 7.99 -1.57	68.42 7.71 0.00	72.88 8.33 -1.91	65.63 7.34 0.00	62.28 5.82 -9.11	52.27 4.46 -9.38
HOLTSVILLE_IC_8 23697	38.88 3.05 0.00	32.87 2.24 0.00	28.41 1.83 0.01	26.25 1.46 0.01	26.53 1.41 0.01	26.15 1.32 0.01	26.27 1.25 0.01	31.59 1.19 0.01	37.46 2.38 0.00	46.58 4.04 0.00	56.98 6.01 0.00	62.05 6.70 0.00	65.32 7.21 0.00	67.85 7.70 0.00	68.48 7.80 -0.72	75.68 8.53 -6.23	72.63 8.95 -0.24	75.74 9.00 -3.37	70.57 7.99 -1.57	68.42 7.71 0.00	72.88 8.33 -1.91	65.63 7.34 0.00	62.28 5.82 -9.11	52.27 4.46 -9.38
HOLTSVILLE_IC_9 23698	38.88 3.05 0.00	32.87 2.24 0.00	28.41 1.83 0.01	26.25 1.46 0.01	26.53 1.41 0.01	26.15 1.32 0.01	26.27 1.25 0.01	31.59 1.19 0.01	37.46 2.38 0.00	46.58 4.04 0.00	56.98 6.01 0.00	62.05 6.70 0.00	65.32 7.21 0.00	67.85 7.70 0.00	68.48 7.80 -0.72	75.68 8.53 -6.23	72.63 8.95 -0.24	75.74 9.00 -3.37	70.57 7.99 -1.57	68.42 7.71 0.00	72.88 8.33 -1.91	65.63 7.34 0.00	62.28 5.82 -9.11	52.27 4.46 -9.38
HQ_GEN_CEDARS 23644	35.29 -0.54 0.00	30.14 -0.49 0.00	26.18 -0.40 0.00	24.42 -0.37 0.00	24.77 -0.35 0.00	24.47 -0.37 0.00	24.65 -0.38 0.00	30.32 -0.09 0.00	35.07 0.00 0.00	42.45 -0.09 0.00	50.51 -0.46 0.00	54.80 -0.55 0.00	57.07 -1.05 0.00	59.31 -0.84 0.00	59.06 -0.90 0.00	59.89 -1.04 0.00	62.37 -1.08 0.00	62.36 -1.01 0.00	60.64 -0.37 0.00	60.53 -0.18 0.00	62.39 -0.25 0.00	57.70 -0.58 0.00	46.78 -0.57 0.00	38.01 -0.42 0.00
HQ_GEN_IMPORT 323601	35.47 -0.36 0.00	30.33 -0.31 0.00	26.31 -0.27 0.00	24.54 -0.25 0.00	24.87 -0.25 0.00	24.59 -0.25 0.00	24.78 -0.25 0.00	30.42 0.00 0.00	35.12 0.04 -0.02	42.52 0.00 0.02	50.81 -0.15 0.00	55.13 -0.22 0.00	57.76 -0.35 0.00	59.91 -0.24 0.00	59.72 -0.24 0.00	60.68 -0.24 0.00	63.07 -0.38 0.00	63.05 -0.32 0.00	61.01 0.00 0.00	60.77 0.06 0.00	62.45 -0.19 0.00	57.99 -0.29 0.00	47.06 -0.28 0.00	38.24 -0.19 0.00
HQ_GEN_WHEEL 23651	35.47 -0.36 0.00	30.33 -0.31 0.00	26.31 -0.27 0.00	24.54 -0.25 0.00	24.87 -0.25 0.00	24.59 -0.25 0.00	24.78 -0.25 0.00	30.42 0.00 0.00	35.12 0.04 -0.02	42.52 0.00 0.02	50.81 -0.15 0.00	55.13 -0.22 0.00	57.76 -0.35 0.00	59.91 -0.24 0.00	59.72 -0.24 0.00	60.68 -0.24 0.00	63.07 -0.38 0.00	63.05 -0.32 0.00	61.01 0.00 0.00	60.77 0.06 0.00	62.45 -0.19 0.00	57.99 -0.29 0.00	47.06 -0.28 0.00	38.24 -0.19 0.00
HUDSON_AVE_GT_3 23810	38.99 3.15 0.00	33.12 2.48 0.00	28.65 2.07 0.00	26.60 1.81 0.00	26.91 1.78 0.00	26.53 1.69 0.00	26.68 1.65 0.00	32.06 1.64 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.45 4.49 0.00	60.45 5.09 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.84 5.88 0.00	67.14 6.21 0.00	70.15 6.60 -0.10	69.96 6.59 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.78 5.48 -2.02	61.20 4.50 -9.35	41.73 3.30 0.00
HUDSON_AVE_GT_4 23540	38.99 3.15 0.00	33.12 2.48 0.00	28.65 2.07 0.00	26.60 1.81 0.00	26.91 1.78 0.00	26.53 1.69 0.00	26.68 1.65 0.00	32.06 1.64 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.45 4.49 0.00	60.45 5.09 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.84 5.88 0.00	67.14 6.21 0.00	70.15 6.60 -0.10	69.96 6.59 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.78 5.48 -2.02	61.20 4.50 -9.35	41.73 3.30 0.00
HUDSON_AVE_GT_5 23657	38.99 3.15 0.00	33.12 2.48 0.00	28.65 2.07 0.00	26.60 1.81 0.00	26.91 1.78 0.00	26.53 1.69 0.00	26.68 1.65 0.00	32.06 1.64 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.45 4.49 0.00	60.45 5.09 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.84 5.88 0.00	67.14 6.21 0.00	70.15 6.60 -0.10	69.96 6.59 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.78 5.48 -2.02	61.20 4.50 -9.35	41.73 3.30 0.00
HUDSON_AVE_10 24168	38.88 3.05 0.00	33.02 2.39 0.00	28.55 1.97 0.00	26.50 1.71 0.00	26.78 1.66 0.00	26.40 1.56 0.01	26.55 1.53 0.01	31.91 1.49 0.00	37.24 2.17 0.00	45.56 3.02 0.00	55.25 4.28 0.00	60.17 4.82 0.00	63.28 5.17 0.00	65.56 5.41 0.00	65.54 5.58 0.00	66.77 5.85 0.00	69.83 6.28 -0.10	69.58 6.21 0.00	66.56 5.55 0.00	66.11 5.40 0.00	68.47 5.83 0.00	65.43 5.13 -2.02	60.96 4.26 -9.35	41.54 3.11 0.00
HUNTLEY___63 23557	32.68 -3.15 0.00	28.09 -2.54 0.00	24.16 -2.42 0.00	22.88 -1.91 0.00	23.17 -1.96 0.00	23.10 -1.74 0.00	23.35 -1.68 0.00	28.50 -1.92 0.00	31.32 -3.75 0.00	37.60 -4.93 0.00	44.59 -6.37 0.01	48.76 -6.59 0.01	50.96 -7.15 0.01	52.68 -7.46 0.01	52.58 -7.38 0.01	53.18 -7.74 0.01	55.44 -7.99 0.01	55.63 -7.73 0.01	53.44 -7.57 0.00	53.12 -7.59 0.00	54.99 -7.64 0.01	53.10 -5.19 0.00	42.85 -4.50 0.00	35.36 -3.07 0.00
HUNTLEY___64 23558	32.68 -3.15 0.00	28.09 -2.54 0.00	24.16 -2.42 0.00	22.88 -1.91 0.00	23.17 -1.96 0.00	23.10 -1.74 0.00	23.35 -1.68 0.00	28.50 -1.92 0.00	31.32 -3.75 0.00	37.60 -4.93 0.00	44.59 -6.37 0.01	48.76 -6.59 0.01	50.96 -7.15 0.01	52.68 -7.46 0.01	52.58 -7.38 0.01	53.18 -7.74 0.01	55.44 -7.99 0.01	55.63 -7.73 0.01	53.44 -7.57 0.00	53.12 -7.59 0.00	54.99 -7.64 0.01	53.10 -5.19 0.00	42.85 -4.50 0.00	35.36 -3.07 0.00

HUNTLEY___65 23559	32.68 -3.15 0.00	28.09 -2.54 0.00	24.16 -2.42 0.00	22.88 -1.91 0.00	23.17 -1.96 0.00	23.10 -1.74 0.00	23.35 -1.68 0.00	28.50 -1.92 0.00	31.32 -3.75 0.00	37.60 -4.93 0.00	44.59 -6.37 0.01	48.76 -6.59 0.01	50.96 -7.15 0.01	52.68 -7.46 0.01	52.58 -7.38 0.01	53.18 -7.74 0.01	55.44 -7.99 0.01	55.63 -7.73 0.01	53.44 -7.57 0.00	53.12 -7.59 0.00	54.99 -7.64 0.01	53.10 -5.19 0.00	42.85 -4.50 0.00	35.36 -3.07 0.00
HUNTLEY___66 23560	32.68 -3.15 0.00	28.09 -2.54 0.00	24.16 -2.42 0.00	22.88 -1.91 0.00	23.17 -1.96 0.00	23.10 -1.74 0.00	23.35 -1.68 0.00	28.50 -1.92 0.00	31.32 -3.75 0.00	37.60 -4.93 0.00	44.59 -6.37 0.01	48.76 -6.59 0.01	50.96 -7.15 0.01	52.68 -7.46 0.01	52.58 -7.38 0.01	53.18 -7.74 0.01	55.44 -7.99 0.01	55.63 -7.73 0.01	53.44 -7.57 0.00	53.12 -7.59 0.00	54.99 -7.64 0.01	53.10 -5.19 0.00	42.85 -4.50 0.00	35.36 -3.07 0.00
HUNTLEY___67 23561	32.18 -3.65 0.00	27.66 -2.97 0.00	23.81 -2.76 0.00	22.51 -2.28 0.00	22.79 -2.34 0.00	22.68 -2.16 0.00	22.95 -2.08 0.00	28.01 -2.40 0.00	30.83 -4.24 0.00	37.01 -5.53 0.00	43.93 -7.03 0.01	47.93 -7.42 0.01	50.20 -7.90 0.01	51.78 -8.36 0.01	51.74 -8.22 0.01	52.39 -8.53 0.01	54.56 -8.88 0.01	54.74 -8.62 0.01	52.59 -8.42 0.00	52.27 -8.44 0.00	54.11 -8.52 0.01	52.22 -6.06 0.00	42.09 -5.26 0.00	34.70 -3.73 0.00
HUNTLEY___68 23562	32.18 -3.65 0.00	27.66 -2.97 0.00	23.81 -2.76 0.00	22.51 -2.28 0.00	22.79 -2.34 0.00	22.68 -2.16 0.00	22.95 -2.08 0.00	28.01 -2.40 0.00	30.83 -4.24 0.00	37.01 -5.53 0.00	43.93 -7.03 0.01	47.93 -7.42 0.01	50.20 -7.90 0.01	51.78 -8.36 0.01	51.74 -8.22 0.01	52.39 -8.53 0.01	54.56 -8.88 0.01	54.74 -8.62 0.01	52.59 -8.42 0.00	52.27 -8.44 0.00	54.11 -8.52 0.01	52.22 -6.06 0.00	42.09 -5.26 0.00	34.70 -3.73 0.00
INDECK___CORINTH 23802	38.84 3.01 0.00	33.36 2.73 0.00	28.94 2.37 0.00	27.05 2.26 0.00	27.46 2.34 0.00	27.20 2.36 0.00	27.28 2.25 0.00	32.79 2.37 0.00	37.84 2.77 0.00	45.64 3.11 0.00	54.54 3.57 0.00	58.90 3.54 0.00	61.48 3.37 0.00	63.34 3.19 0.00	62.90 2.94 0.00	63.85 2.92 0.00	67.01 3.55 -0.01	66.67 3.30 0.00	64.79 3.78 0.00	64.84 4.13 0.00	67.15 4.51 0.00	62.19 3.90 0.00	51.18 3.84 0.00	41.47 3.04 0.00
INDECK___ILION 23567	36.51 0.68 0.00	31.19 0.55 0.00	27.06 0.48 0.00	25.24 0.45 0.00	25.58 0.45 0.00	25.29 0.45 0.00	25.48 0.45 0.00	30.93 0.52 0.00	35.70 0.63 0.00	43.43 0.89 0.00	52.09 1.12 0.00	56.74 1.38 0.00	59.51 1.39 0.00	61.53 1.38 0.00	61.34 1.38 0.00	62.32 1.40 0.00	64.97 1.52 0.00	64.96 1.58 0.00	62.41 1.40 0.00	62.11 1.40 0.00	64.14 1.50 0.00	59.68 1.40 0.00	48.39 1.04 0.00	39.20 0.77 0.00
INDECK___OLEAN 23982	32.43 -3.40 0.00	27.72 -2.91 0.00	23.95 -2.63 0.00	22.64 -2.16 0.00	22.91 -2.21 0.00	22.95 -1.89 0.00	23.25 -1.78 0.00	28.23 -2.19 0.00	31.42 -3.65 0.00	37.99 -4.55 0.00	45.35 -5.61 0.01	49.81 -5.54 0.01	52.06 -6.04 0.01	53.83 -6.32 0.01	53.66 -6.30 0.01	54.46 -6.46 0.01	57.16 -6.28 0.01	56.96 -6.40 0.01	54.36 -6.65 0.00	54.34 -6.37 0.00	56.24 -6.39 0.01	53.74 -4.55 0.00	43.23 -4.12 0.00	35.09 -3.34 0.00
INDECK___OSWEGO 23783	34.86 -0.97 0.00	29.81 -0.83 0.00	25.83 -0.74 0.00	24.12 -0.67 0.00	24.47 -0.65 0.00	24.19 -0.65 0.00	24.40 -0.63 0.00	29.59 -0.82 0.00	34.02 -1.05 0.00	41.26 -1.28 0.00	49.44 -1.53 0.00	53.75 -1.61 0.00	56.43 -1.69 0.00	58.41 -1.74 0.00	58.16 -1.80 0.00	59.10 -1.83 0.00	61.61 -1.84 0.00	61.60 -1.77 0.00	59.18 -1.83 0.00	58.83 -1.88 0.00	60.82 -1.82 0.00	56.83 -1.46 0.00	46.07 -1.28 0.00	37.43 -1.00 0.00
INDECK___YERKES 23781	32.68 -3.15 0.00	28.09 -2.54 0.00	24.16 -2.42 0.00	22.88 -1.91 0.00	23.17 -1.96 0.00	23.10 -1.74 0.00	23.35 -1.68 0.00	28.50 -1.92 0.00	31.32 -3.75 0.00	37.60 -4.93 0.00	44.59 -6.37 0.01	48.76 -6.59 0.01	50.96 -7.15 0.01	52.68 -7.46 0.01	52.58 -7.38 0.01	53.18 -7.74 0.01	55.44 -7.99 0.01	55.63 -7.73 0.01	53.44 -7.57 0.00	53.12 -7.59 0.00	54.99 -7.64 0.01	53.10 -5.19 0.00	42.85 -4.50 0.00	35.36 -3.07 0.00
INDIAN POINT_GT_1 24139	38.38 2.54 0.00	32.66 2.02 0.00	28.28 1.70 0.00	26.28 1.49 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.72 1.31 0.00	36.96 1.89 0.00	45.18 2.64 0.00	54.69 3.72 0.00	59.56 4.21 0.00	62.70 4.59 0.00	65.02 4.87 0.00	64.94 4.98 0.00	66.22 5.30 0.00	69.19 5.65 -0.10	69.01 5.64 0.00	65.95 4.94 0.00	65.57 4.86 0.00	67.90 5.26 0.00	62.83 4.55 0.00	51.09 3.74 0.00	41.08 2.65 0.00
INDIAN POINT_GT_2 23659	38.38 2.54 0.00	32.66 2.02 0.00	28.28 1.70 0.00	26.28 1.49 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.72 1.31 0.00	36.96 1.89 0.00	45.18 2.64 0.00	54.69 3.72 0.00	59.56 4.21 0.00	62.70 4.59 0.00	65.02 4.87 0.00	64.94 4.98 0.00	66.22 5.30 0.00	69.19 5.65 -0.10	69.01 5.64 0.00	65.95 4.94 0.00	65.57 4.86 0.00	67.90 5.26 0.00	62.83 4.55 0.00	51.09 3.74 0.00	41.08 2.65 0.00
INDIAN POINT_GT_3 24019	38.38 2.54 0.00	32.66 2.02 0.00	28.28 1.70 0.00	26.28 1.49 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.72 1.31 0.00	36.96 1.89 0.00	45.18 2.64 0.00	54.69 3.72 0.00	59.56 4.21 0.00	62.70 4.59 0.00	65.02 4.87 0.00	64.94 4.98 0.00	66.22 5.30 0.00	69.19 5.65 -0.10	69.01 5.64 0.00	65.95 4.94 0.00	65.57 4.86 0.00	67.90 5.26 0.00	62.83 4.55 0.00	51.09 3.74 0.00	41.08 2.65 0.00
INDIAN POINT___2 23530	38.30 2.47 0.00	32.60 1.96 0.00	28.23 1.65 0.00	26.23 1.44 0.00	26.51 1.38 0.00	26.18 1.34 0.00	26.33 1.30 0.00	31.66 1.25 0.00	36.89 1.82 0.00	45.05 2.51 0.00	54.59 3.62 0.00	59.45 4.10 0.00	62.59 4.47 0.00	64.84 4.69 0.00	64.82 4.86 0.00	66.04 5.12 0.00	69.06 5.52 -0.10	68.88 5.51 0.00	65.83 4.82 0.00	65.45 4.74 0.00	67.71 5.07 0.00	62.71 4.43 0.00	50.99 3.65 0.00	41.00 2.57 0.00
INDIAN POINT___3 23531	38.30 2.47 0.00	32.56 1.93 0.00	28.23 1.65 0.00	26.21 1.41 0.00	26.51 1.38 0.00	26.18 1.34 0.00	26.33 1.30 0.00	31.63 1.22 0.00	36.86 1.79 0.00	45.05 2.51 0.00	54.54 3.57 0.00	59.40 4.04 0.00	62.53 4.42 0.00	64.78 4.63 0.00	64.70 4.74 0.00	65.98 5.06 0.00	69.00 5.46 -0.10	68.76 5.39 0.00	65.77 4.76 0.00	65.33 4.61 0.00	67.65 5.01 0.00	62.60 4.31 0.00	50.95 3.60 0.00	40.97 2.54 0.00
IP CORINTH___1 23988	38.95 3.12 0.00	33.45 2.82 0.00	29.00 2.42 0.00	27.12 2.33 0.00	27.51 2.39 0.00	27.25 2.41 0.00	27.35 2.33 0.00	32.85 2.43 0.00	37.91 2.84 0.00	45.64 3.11 0.00	54.54 3.57 0.00	58.73 3.38 0.00	61.37 3.25 0.00	63.22 3.07 0.00	62.84 2.88 0.00	63.79 2.86 0.00	66.88 3.43 -0.01	66.67 3.30 0.00	64.91 3.90 0.00	65.02 4.31 0.00	67.34 4.70 0.00	62.42 4.14 0.00	51.33 3.98 0.00	41.58 3.15 0.00
IP___TICONDEROGA 23804	39.20 3.37 0.00	33.82 3.19 0.00	29.34 2.76 0.00	27.40 2.60 0.00	27.79 2.66 0.00	27.47 2.63 0.00	27.63 2.60 0.00	33.06 2.65 0.00	38.40 3.33 0.00	46.32 3.79 0.00	55.15 4.18 0.00	59.89 4.54 0.00	62.47 4.36 0.00	64.72 4.57 0.00	64.52 4.56 0.00	65.43 4.51 0.00	68.41 4.95 -0.02	68.31 4.94 0.00	65.46 4.45 0.00	65.39 4.67 0.00	67.53 4.89 0.00	62.65 4.37 0.00	51.85 4.50 0.00	42.00 3.57 0.00

JARVIS____ 23743	36.01 0.18 0.00	30.79 0.15 0.00	26.74 0.16 0.00	24.94 0.15 0.00	25.28 0.15 0.00	24.99 0.15 0.00	25.15 0.13 0.00	30.51 0.09 0.00	35.21 0.14 0.00	42.71 0.17 0.00	51.17 0.20 0.00	55.58 0.22 0.00	58.40 0.29 0.00	60.39 0.24 0.00	60.20 0.24 0.00	61.17 0.24 0.00	63.76 0.32 0.00	63.69 0.32 0.00	61.19 0.18 0.00	60.95 0.24 0.00	62.89 0.25 0.00	58.57 0.29 0.00	47.59 0.24 0.00	38.58 0.15 0.00
JENNISON___1 23625	36.01 0.18 0.00	30.76 0.12 0.00	26.69 0.11 0.00	24.97 0.17 0.00	25.43 0.30 0.00	25.11 0.27 0.00	25.33 0.30 0.00	30.54 0.12 0.00	35.11 0.04 0.00	42.75 0.21 0.00	51.22 0.25 0.00	55.91 0.55 0.00	58.63 0.52 0.00	60.63 0.48 0.00	60.32 0.36 0.00	61.35 0.43 0.00	64.08 0.63 0.00	64.07 0.70 0.00	61.31 0.31 0.00	61.08 0.36 0.00	63.27 0.63 0.00	59.04 0.76 0.00	47.68 0.33 0.00	38.55 0.12 0.00
JENNISON___2 23626	35.98 0.14 0.00	30.73 0.09 0.00	26.66 0.08 0.00	24.94 0.15 0.00	25.38 0.25 0.00	25.09 0.25 0.00	25.30 0.28 0.00	30.51 0.09 0.00	35.07 0.00 0.00	42.71 0.17 0.00	51.17 0.20 0.00	55.85 0.50 0.00	58.52 0.41 0.00	60.57 0.42 0.00	60.26 0.30 0.00	61.29 0.37 0.00	64.02 0.57 0.00	64.00 0.63 0.00	61.25 0.24 0.00	61.01 0.30 0.00	63.20 0.56 0.00	58.98 0.70 0.00	47.63 0.28 0.00	38.51 0.08 0.00
KEDC PORT_JEFF_GT2 24210	38.81 2.97 0.00	32.78 2.14 0.00	28.33 1.75 0.01	26.17 1.39 0.01	26.45 1.33 0.01	26.07 1.24 0.01	26.20 1.18 0.01	31.53 1.13 0.01	37.38 2.31 0.00	46.45 3.91 0.00	56.83 5.86 0.00	61.78 6.42 0.00	65.03 6.92 0.00	67.55 7.40 0.00	68.18 7.50 -0.72	75.38 8.22 -6.23	72.32 8.63 -0.24	75.48 8.75 -3.37	70.27 7.69 -1.57	68.12 7.41 0.00	72.56 8.02 -1.91	65.39 7.11 0.00	62.05 5.59 -9.11	52.15 4.34 -9.38
KEDC PORT_JEFF_GT3 24211	38.81 2.97 0.00	32.78 2.14 0.00	28.33 1.75 0.01	26.17 1.39 0.01	26.45 1.33 0.01	26.07 1.24 0.01	26.20 1.18 0.01	31.53 1.13 0.01	37.38 2.31 0.00	46.45 3.91 0.00	56.83 5.86 0.00	61.78 6.42 0.00	65.03 6.92 0.00	67.55 7.40 0.00	68.18 7.50 -0.72	75.38 8.22 -6.23	72.32 8.63 -0.24	75.48 8.75 -3.37	70.27 7.69 -1.57	68.12 7.41 0.00	72.56 8.02 -1.91	65.39 7.11 0.00	62.05 5.59 -9.11	52.15 4.34 -9.38
KEDC_GLWD_GT4 24219	38.73 2.90 0.00	32.87 2.24 0.00	28.44 1.86 0.00	26.38 1.59 0.00	26.65 1.53 0.00	26.30 1.47 0.00	26.45 1.43 0.00	31.81 1.40 0.00	37.28 2.21 0.00	45.90 3.36 0.00	55.81 4.84 0.00	60.84 5.48 0.00	63.98 5.87 0.00	66.35 6.20 0.00	67.04 6.36 -0.72	73.55 6.40 -6.23	70.48 6.79 -0.24	73.52 6.78 -3.37	68.92 6.34 -1.57	66.90 6.19 0.00	71.19 6.64 -1.91	64.17 5.89 0.00	61.29 4.83 -9.11	51.39 3.57 -9.38
KEDC_GLWD_GT5 24220	38.73 2.90 0.00	32.87 2.24 0.00	28.44 1.86 0.00	26.38 1.59 0.00	26.65 1.53 0.00	26.30 1.47 0.00	26.45 1.43 0.00	31.81 1.40 0.00	37.28 2.21 0.00	45.90 3.36 0.00	55.81 4.84 0.00	60.84 5.48 0.00	63.98 5.87 0.00	66.35 6.20 0.00	67.04 6.36 -0.72	73.55 6.40 -6.23	70.48 6.79 -0.24	73.52 6.78 -3.37	68.92 6.34 -1.57	66.90 6.19 0.00	71.19 6.64 -1.91	64.17 5.89 0.00	61.29 4.83 -9.11	51.39 3.57 -9.38
KENSICO____ 23655	38.59 2.76 0.00	32.81 2.18 0.00	28.41 1.83 0.00	26.40 1.61 0.00	26.71 1.58 0.00	26.35 1.52 0.00	26.50 1.48 0.00	31.85 1.43 0.00	37.10 2.03 0.00	45.39 2.85 0.00	54.94 3.98 0.00	59.84 4.48 0.00	62.99 4.88 0.00	65.26 5.11 0.00	65.24 5.28 0.00	66.47 5.54 0.00	69.51 5.96 -0.10	69.33 5.96 0.00	66.25 5.25 0.00	65.87 5.16 0.00	68.15 5.51 0.00	63.12 4.84 0.00	51.33 3.98 0.00	41.31 2.88 0.00
KIAC_JFK_GT1 23816	39.06 3.22 0.00	33.12 2.48 0.00	28.57 1.99 0.00	26.48 1.69 0.00	26.78 1.66 0.00	26.35 1.52 0.01	26.47 1.45 0.01	31.88 1.46 0.00	37.24 2.17 0.00	45.56 3.02 0.00	55.15 4.18 0.00	59.89 4.54 0.00	63.17 5.06 0.00	65.44 5.29 0.00	65.36 5.40 0.00	66.47 5.54 0.00	69.45 5.90 -0.10	69.26 5.89 0.00	66.25 5.25 0.00	65.87 5.16 0.00	68.15 5.51 0.00	65.14 4.84 -2.02	60.87 4.17 -9.35	41.50 3.07 0.00
KIAC_JFK_GT2 23817	39.06 3.22 0.00	33.12 2.48 0.00	28.57 1.99 0.00	26.48 1.69 0.00	26.78 1.66 0.00	26.35 1.52 0.01	26.47 1.45 0.01	31.88 1.46 0.00	37.24 2.17 0.00	45.56 3.02 0.00	55.15 4.18 0.00	59.89 4.54 0.00	63.17 5.06 0.00	65.44 5.29 0.00	65.36 5.40 0.00	66.47 5.54 0.00	69.45 5.90 -0.10	69.26 5.89 0.00	66.25 5.25 0.00	65.87 5.16 0.00	68.15 5.51 0.00	65.14 4.84 -2.02	60.87 4.17 -9.35	41.50 3.07 0.00
KINTIGH____ 23543	32.32 -3.51 0.00	27.79 -2.85 0.00	23.95 -2.63 0.00	22.59 -2.21 0.00	22.86 -2.26 0.00	22.73 -2.11 0.00	23.00 -2.03 0.00	28.07 -2.34 0.00	31.14 -3.93 0.00	37.43 -5.10 0.00	44.44 -6.52 0.01	48.43 -6.92 0.01	50.78 -7.32 0.01	52.44 -7.70 0.01	52.34 -7.62 0.01	53.00 -7.92 0.01	55.13 -8.31 0.01	55.38 -7.98 0.01	53.26 -7.75 0.00	52.94 -7.77 0.00	54.80 -7.83 0.01	52.45 -5.83 0.00	42.33 -5.02 0.00	34.89 -3.54 0.00
LEDERLE____ 23769	38.66 2.83 0.00	32.87 2.24 0.00	28.47 1.89 0.00	26.43 1.64 0.00	26.73 1.61 0.00	26.40 1.56 0.00	26.58 1.55 0.00	31.94 1.52 0.00	37.21 2.14 0.00	45.47 2.94 0.00	55.10 4.13 0.00	60.28 4.93 0.00	63.22 5.11 0.00	65.50 5.35 0.00	65.48 5.52 0.00	66.77 5.85 0.00	69.82 6.28 -0.09	69.64 6.27 0.00	66.50 5.49 0.00	66.11 5.40 0.00	68.40 5.76 0.00	63.35 5.07 0.00	51.47 4.12 0.00	41.35 2.92 0.00
LINDEN COGEN____ 23786	38.84 3.01 0.00	32.99 2.36 0.00	28.57 1.99 0.00	26.50 1.71 0.00	26.81 1.68 0.00	26.43 1.59 0.00	26.58 1.55 0.00	31.94 1.52 0.00	37.28 2.21 0.00	45.60 3.06 0.00	55.30 4.33 0.00	60.22 4.87 0.00	63.40 5.29 0.00	65.68 5.53 0.00	65.54 5.58 0.00	66.77 5.85 0.00	69.76 6.22 -0.10	69.58 6.21 0.00	66.56 5.55 0.00	66.17 5.46 0.00	68.53 5.89 0.00	65.51 5.25 -1.99	60.93 4.36 -9.22	41.58 3.15 0.00
LIPA_MISC_IPP 23656	38.73 2.90 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.12 1.34 0.01	26.40 1.28 0.01	26.02 1.19 0.01	26.15 1.13 0.01	31.44 1.03 0.01	37.28 2.21 0.00	46.37 3.83 0.00	56.73 5.76 0.00	61.78 6.42 0.00	65.08 6.97 0.00	67.61 7.46 0.00	68.24 7.56 -0.72	75.38 8.22 -6.23	72.32 8.63 -0.24	75.48 8.75 -3.37	70.27 7.69 -1.57	68.12 7.41 0.00	72.56 8.02 -1.91	65.33 7.05 0.00	62.05 5.59 -9.11	52.08 4.27 -9.38
LITTLE FALLS___HYD 24013	37.09 1.25 0.00	31.71 1.07 0.00	27.48 0.90 0.00	25.61 0.82 0.00	25.95 0.83 0.00	25.66 0.82 0.00	25.85 0.83 0.00	31.42 1.00 0.00	36.33 1.26 0.00	44.28 1.74 0.00	53.16 2.19 0.00	57.90 2.55 0.00	60.78 2.67 0.00	62.86 2.71 0.00	62.66 2.70 0.00	63.73 2.80 0.00	66.49 3.05 0.00	66.48 3.11 0.00	63.88 2.87 0.00	63.56 2.85 0.00	65.71 3.07 0.00	61.08 2.80 0.00	49.43 2.08 0.00	39.97 1.54 0.00
LONG_LAKE_PHOENIX 24014	35.08 -0.75 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.27 -0.52 0.00	24.60 -0.53 0.00	24.34 -0.50 0.00	24.55 -0.48 0.00	29.81 -0.61 0.00	34.26 -0.81 0.00	41.60 -0.94 0.00	49.85 -1.12 0.00	54.30 -1.05 0.00	56.89 -1.22 0.00	58.83 -1.32 0.00	58.64 -1.32 0.00	59.58 -1.34 0.00	62.11 -1.33 0.00	62.04 -1.33 0.00	59.60 -1.40 0.00	59.25 -1.46 0.00	61.26 -1.38 0.00	57.23 -1.05 0.00	46.35 -0.99 0.00	37.66 -0.77 0.00

LOVETT___3 23632	38.02 2.19 0.00	32.35 1.72 0.00	28.04 1.46 0.00	26.03 1.24 0.00	26.31 1.18 0.00	25.98 1.14 0.00	26.15 1.13 0.00	31.39 0.97 0.00	36.58 1.51 0.00	44.62 2.08 0.00	54.03 3.06 0.00	58.79 3.43 0.00	61.89 3.78 0.00	64.12 3.97 0.00	64.10 4.14 0.00	65.37 4.45 0.00	68.30 4.76 -0.10	68.12 4.75 0.00	65.10 4.09 0.00	64.72 4.01 0.00	67.03 4.38 0.00	62.07 3.79 0.00	50.47 3.13 0.00	40.58 2.15 0.00
LOVETT___4 23642	38.34 2.51 0.00	32.60 1.96 0.00	28.25 1.67 0.00	26.23 1.44 0.00	26.53 1.41 0.00	26.18 1.34 0.00	26.35 1.33 0.00	31.66 1.25 0.00	36.89 1.82 0.00	45.01 2.47 0.00	54.54 3.57 0.00	59.40 4.04 0.00	62.53 4.42 0.00	64.78 4.63 0.00	64.76 4.80 0.00	66.04 5.12 0.00	69.06 5.52 -0.10	68.82 5.45 0.00	65.77 4.76 0.00	65.39 4.67 0.00	67.71 5.07 0.00	62.65 4.37 0.00	50.95 3.60 0.00	40.93 2.50 0.00
LOVETT___5 23593	38.34 2.51 0.00	32.60 1.96 0.00	28.25 1.67 0.00	26.23 1.44 0.00	26.53 1.41 0.00	26.18 1.34 0.00	26.35 1.33 0.00	31.66 1.25 0.00	36.89 1.82 0.00	45.01 2.47 0.00	54.54 3.57 0.00	59.40 4.04 0.00	62.53 4.42 0.00	64.78 4.63 0.00	64.76 4.80 0.00	66.04 5.12 0.00	69.06 5.52 -0.10	68.82 5.45 0.00	65.77 4.76 0.00	65.39 4.67 0.00	67.71 5.07 0.00	62.65 4.37 0.00	50.95 3.60 0.00	40.93 2.50 0.00
LOWER RAQUET___HYD 24057	35.40 -0.43 0.00	30.21 -0.43 0.00	26.23 -0.35 0.00	24.47 -0.32 0.00	24.85 -0.28 0.00	24.54 -0.30 0.00	24.75 -0.28 0.00	30.42 0.00 0.00	35.25 0.18 0.00	42.75 0.21 0.00	50.71 -0.25 0.00	54.75 -0.61 0.00	56.66 -1.45 0.00	58.89 -1.26 0.00	58.58 -1.38 0.00	59.34 -1.58 0.00	61.80 -1.65 0.00	61.66 -1.71 0.00	60.40 -0.61 0.00	60.53 -0.18 0.00	62.70 0.06 0.00	57.87 -0.41 0.00	46.88 -0.47 0.00	38.05 -0.38 0.00
LOWER___HUDSON 24059	38.23 2.40 0.00	32.78 2.14 0.00	28.44 1.86 0.00	26.55 1.76 0.00	26.88 1.76 0.00	26.58 1.74 0.00	26.73 1.70 0.00	32.12 1.70 0.00	37.14 2.07 0.00	44.96 2.42 0.00	53.92 2.96 0.00	58.51 3.16 0.00	61.25 3.14 0.00	62.92 2.77 0.00	62.48 2.52 0.00	63.36 2.44 0.00	66.24 2.79 -0.01	66.10 2.72 0.00	63.33 2.32 0.00	63.08 2.37 0.00	65.27 2.63 0.00	60.56 2.27 0.00	49.72 2.37 0.00	40.47 2.04 0.00
LWR___OSWEGATCHIE_HYD 23850	35.58 -0.25 0.00	30.36 -0.28 0.00	26.34 -0.24 0.00	24.59 -0.20 0.00	25.00 -0.13 0.00	24.67 -0.17 0.00	24.90 -0.13 0.00	30.39 -0.03 0.00	35.14 0.07 0.00	42.67 0.13 0.00	50.71 -0.25 0.00	54.86 -0.50 0.00	57.12 -0.99 0.00	59.13 -1.02 0.00	58.76 -1.20 0.00	59.58 -1.34 0.00	62.05 -1.40 0.00	61.98 -1.39 0.00	60.34 -0.67 0.00	60.35 -0.36 0.00	62.58 -0.06 0.00	58.05 -0.23 0.00	46.97 -0.38 0.00	38.08 -0.35 0.00
LYONS_FALL_HYD 23570	35.72 -0.11 0.00	30.51 -0.12 0.00	26.47 -0.11 0.00	24.72 -0.07 0.00	25.13 0.00 0.00	24.79 -0.05 0.00	25.03 0.00 0.00	30.35 -0.06 0.00	35.07 0.00 0.00	42.62 0.09 0.00	50.97 0.00 0.00	55.36 0.00 0.00	57.99 -0.12 0.00	60.03 -0.12 0.00	59.72 -0.24 0.00	60.62 -0.30 0.00	63.19 -0.25 0.00	63.18 -0.19 0.00	60.83 -0.18 0.00	60.65 -0.06 0.00	62.77 0.13 0.00	58.40 0.12 0.00	47.30 -0.05 0.00	38.31 -0.12 0.00
MAPLE RIDGE_WT_1 323574	35.69 -0.14 0.00	30.48 -0.15 0.00	26.45 -0.13 0.00	24.69 -0.10 0.00	25.03 -0.10 0.00	24.74 -0.10 0.00	24.93 -0.10 0.00	30.39 -0.03 0.00	35.04 -0.04 0.00	42.50 -0.04 0.00	50.87 -0.10 0.00	55.19 -0.17 0.00	57.94 -0.17 0.00	60.03 -0.12 0.00	59.84 -0.12 0.00	60.74 -0.18 0.00	63.32 -0.13 0.00	63.24 -0.13 0.00	60.95 -0.06 0.00	60.65 -0.06 0.00	62.58 -0.06 0.00	58.17 -0.12 0.00	47.21 -0.14 0.00	38.31 -0.12 0.00
MG INDUSTRY___DRP 24185	37.27 1.43 0.00	31.92 1.29 0.00	27.70 1.12 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	25.90 0.88 0.00	31.18 0.76 0.00	35.95 0.88 0.00	43.60 1.06 0.00	52.34 1.38 0.00	56.91 1.55 0.00	59.80 1.69 0.00	61.59 1.44 0.00	61.28 1.32 0.00	62.32 1.40 0.00	64.97 1.52 0.00	64.83 1.46 0.00	62.17 1.16 0.00	61.86 1.15 0.00	63.96 1.32 0.00	59.45 1.17 0.00	48.58 1.23 0.00	39.47 1.04 0.00
MID___OSWEGATCHIE_HYD 23849	35.58 -0.25 0.00	30.36 -0.28 0.00	26.34 -0.24 0.00	24.59 -0.20 0.00	25.00 -0.13 0.00	24.67 -0.17 0.00	24.90 -0.13 0.00	30.39 -0.03 0.00	35.14 0.07 0.00	42.67 0.13 0.00	50.71 -0.25 0.00	54.86 -0.50 0.00	57.12 -0.99 0.00	59.13 -1.02 0.00	58.76 -1.20 0.00	59.58 -1.34 0.00	62.05 -1.40 0.00	61.98 -1.39 0.00	60.34 -0.67 0.00	60.35 -0.36 0.00	62.58 -0.06 0.00	58.05 -0.23 0.00	46.97 -0.38 0.00	38.08 -0.35 0.00
MID___RAQUETTE_HYD 23851	35.40 -0.43 0.00	30.21 -0.43 0.00	26.23 -0.35 0.00	24.47 -0.32 0.00	24.85 -0.28 0.00	24.54 -0.30 0.00	24.75 -0.28 0.00	30.42 0.00 0.00	35.25 0.18 0.00	42.75 0.21 0.00	50.71 -0.25 0.00	54.75 -0.61 0.00	56.66 -1.45 0.00	58.89 -1.26 0.00	58.58 -1.38 0.00	59.34 -1.58 0.00	61.80 -1.65 0.00	61.66 -1.71 0.00	60.40 -0.61 0.00	60.53 -0.18 0.00	62.70 0.06 0.00	57.87 -0.41 0.00	46.88 -0.47 0.00	38.05 -0.38 0.00
MILLIKEN___1 23584	32.86 -2.97 0.00	28.03 -2.60 0.00	24.27 -2.31 0.00	23.08 -1.71 0.00	23.64 -1.48 0.00	23.60 -1.24 0.00	23.63 -1.40 0.00	27.89 -2.52 0.00	32.09 -2.98 0.00	39.09 -3.45 0.00	46.84 -4.13 0.00	51.15 -4.21 0.00	53.58 -4.53 0.00	55.52 -4.63 0.00	55.29 -4.68 0.00	56.17 -4.75 0.00	58.69 -4.76 0.00	58.68 -4.69 0.00	56.19 -4.82 0.00	55.91 -4.80 0.00	58.00 -4.64 0.00	54.20 -4.08 0.00	43.61 -3.74 0.00	35.39 -3.04 0.00
MILLIKEN___2 23585	32.86 -2.97 0.00	28.03 -2.60 0.00	24.27 -2.31 0.00	23.08 -1.71 0.00	23.64 -1.48 0.00	23.60 -1.24 0.00	23.63 -1.40 0.00	27.89 -2.52 0.00	32.09 -2.98 0.00	39.09 -3.45 0.00	46.84 -4.13 0.00	51.15 -4.21 0.00	53.58 -4.53 0.00	55.52 -4.63 0.00	55.29 -4.68 0.00	56.17 -4.75 0.00	58.69 -4.76 0.00	58.68 -4.69 0.00	56.19 -4.82 0.00	55.91 -4.80 0.00	58.00 -4.64 0.00	54.20 -4.08 0.00	43.61 -3.74 0.00	35.39 -3.04 0.00
MILLIKEN___DIESEL 23629	32.86 -2.97 0.00	28.03 -2.60 0.00	24.27 -2.31 0.00	23.08 -1.71 0.00	23.64 -1.48 0.00	23.60 -1.24 0.00	23.63 -1.40 0.00	27.89 -2.52 0.00	32.09 -2.98 0.00	39.09 -3.45 0.00	46.84 -4.13 0.00	51.15 -4.21 0.00	53.58 -4.53 0.00	55.52 -4.63 0.00	55.29 -4.68 0.00	56.17 -4.75 0.00	58.69 -4.76 0.00	58.68 -4.69 0.00	56.19 -4.82 0.00	55.91 -4.80 0.00	58.00 -4.64 0.00	54.20 -4.08 0.00	43.61 -3.74 0.00	35.39 -3.04 0.00
MILLSEAT___LFGE 323607	33.07 -2.76 0.00	28.40 -2.24 0.00	24.45 -2.13 0.00	23.13 -1.66 0.00	23.42 -1.71 0.00	23.32 -1.52 0.00	23.60 -1.43 0.00	28.86 -1.55 0.00	31.91 -3.16 0.00	38.37 -4.17 0.00	45.51 -5.45 0.01	49.76 -5.59 0.01	52.06 -6.04 0.01	53.77 -6.38 0.01	53.72 -6.24 0.01	54.40 -6.52 0.01	56.65 -6.79 0.01	56.84 -6.53 0.01	54.60 -6.41 0.00	54.34 -6.37 0.00	56.31 -6.33 0.01	54.09 -4.20 0.00	43.47 -3.88 0.00	35.82 -2.61 0.00
MODEL_CITY_ENERGY 24167	32.46 -3.37 0.00	27.94 -2.70 0.00	24.03 -2.55 0.00	22.74 -2.06 0.00	23.02 -2.11 0.00	22.93 -1.91 0.00	23.20 -1.83 0.00	28.35 -2.07 0.00	31.11 -3.96 0.00	37.31 -5.23 0.00	44.23 -6.73 0.01	48.26 -7.09 0.01	50.55 -7.55 0.01	52.14 -8.00 0.01	52.10 -7.86 0.01	52.75 -8.16 0.01	54.87 -8.57 0.01	55.12 -8.24 0.01	52.95 -8.05 0.00	52.70 -8.01 0.00	54.55 -8.08 0.01	52.69 -5.60 0.00	42.47 -4.88 0.00	35.09 -3.34 0.00

MODERN_LFGE___ 323580	32.46 -3.37 0.00	27.94 -2.70 0.00	24.03 -2.55 0.00	22.74 -2.06 0.00	23.02 -2.11 0.00	22.93 -1.91 0.00	23.20 -1.83 0.00	28.35 -2.07 0.00	31.11 -3.96 0.00	37.31 -5.23 0.00	44.23 -6.73 0.01	48.26 -7.09 0.01	50.55 -7.55 0.01	52.14 -8.00 0.01	52.10 -7.86 0.01	52.75 -8.16 0.01	54.87 -8.57 0.01	55.12 -8.24 0.01	52.95 -8.05 0.00	52.70 -8.01 0.00	54.55 -8.08 0.01	52.69 -5.60 0.00	42.47 -4.88 0.00	35.09 -3.34 0.00
MOHAWK_PAPER___DRP 24187	37.87 2.04 0.00	32.47 1.84 0.00	28.17 1.59 0.00	26.31 1.51 0.00	26.63 1.51 0.00	26.33 1.49 0.00	26.48 1.45 0.00	31.85 1.43 0.00	36.82 1.75 0.00	44.62 2.08 0.00	53.52 2.55 0.00	58.07 2.71 0.00	60.96 2.85 0.00	62.44 2.29 0.00	61.94 1.98 0.00	62.87 1.95 0.00	65.67 2.22 0.00	65.46 2.09 0.00	62.72 1.71 0.00	62.47 1.76 0.00	64.58 1.94 0.00	59.97 1.69 0.00	49.15 1.80 0.00	40.01 1.58 0.00
MONGAUP___HYD 23641	38.20 2.36 0.00	32.50 1.87 0.00	28.17 1.59 0.00	26.18 1.39 0.00	26.51 1.38 0.00	26.18 1.34 0.00	26.35 1.33 0.00	31.72 1.31 0.00	36.89 1.82 0.00	45.01 2.47 0.00	54.43 3.47 0.00	59.56 4.21 0.00	62.41 4.30 0.00	64.72 4.57 0.00	64.64 4.68 0.00	65.86 4.93 0.00	68.79 5.27 -0.08	68.57 5.20 0.00	65.64 4.64 0.00	65.26 4.55 0.00	67.53 4.89 0.00	62.54 4.25 0.00	50.80 3.46 0.00	40.85 2.42 0.00
MONTAUK___DIESEL 23721	40.63 4.80 0.00	34.22 3.58 0.00	29.52 2.95 0.01	27.19 2.40 0.01	27.45 2.34 0.01	27.02 2.19 0.01	27.10 2.08 0.01	32.66 2.25 0.01	39.17 4.10 0.00	49.17 6.64 0.00	60.55 9.58 0.00	66.26 10.91 0.00	70.08 11.97 0.00	72.84 12.69 0.00	73.58 12.89 -0.72	81.35 14.20 -6.23	78.28 14.59 -0.24	81.57 14.83 -3.37	75.82 13.24 -1.57	73.34 12.63 0.00	78.14 13.59 -1.91	69.94 11.66 0.00	65.41 8.95 -9.11	54.54 6.73 -9.38
N SALMON___HYD 24042	35.33 -0.50 0.00	30.11 -0.52 0.00	26.18 -0.40 0.00	24.40 -0.40 0.00	24.75 -0.38 0.00	24.49 -0.35 0.00	24.75 -0.28 0.00	30.51 0.09 0.00	35.42 0.35 0.00	42.92 0.38 0.00	51.22 0.25 0.00	55.58 0.22 0.00	57.94 -0.17 0.00	60.21 0.06 0.00	59.90 -0.06 0.00	60.80 -0.12 0.00	63.26 -0.19 0.00	63.24 -0.13 0.00	61.44 0.43 0.00	61.32 0.61 0.00	63.33 0.69 0.00	58.40 0.12 0.00	47.02 -0.33 0.00	38.16 -0.27 0.00
N.E._GEN_SANDY PD 24062	38.02 2.19 0.00	32.60 1.96 0.00	28.28 1.70 0.00	26.33 1.54 0.00	26.66 1.53 0.00	26.33 1.49 0.00	26.50 1.48 0.00	31.85 1.43 0.00	36.87 1.79 -0.02	44.78 2.25 0.02	53.72 2.75 0.00	58.40 3.04 0.00	61.25 3.14 0.00	63.28 3.13 0.00	63.08 3.12 0.00	64.09 3.17 0.00	66.91 3.43 -0.04	66.73 3.36 0.00	63.88 2.87 0.00	63.63 2.91 0.00	65.77 3.13 0.00	61.08 2.80 0.00	50.00 2.65 0.00	40.54 2.11 0.00
NARROWS_GT1_1 24228	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT1_2 24229	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT1_3 24230	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT1_4 24231	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT1_5 24232	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT1_6 24233	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT1_7 24234	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT1_8 24235	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT2_1 24236	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT2_2 24237	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01

NARROWS_GT2_3 24238	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT2_4 24239	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT2_5 24240	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT2_6 24241	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT2_7 24242	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NARROWS_GT2_8 24243	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NEG CAPITAL___MECHNVIL 23645	38.38 2.54 0.00	32.90 2.27 0.00	28.55 1.97 0.00	26.68 1.88 0.00	27.04 1.91 0.00	26.73 1.89 0.00	26.85 1.83 0.00	32.27 1.86 0.00	37.35 2.28 0.00	45.22 2.68 0.00	54.18 3.21 0.00	58.79 3.43 0.00	61.54 3.43 0.00	63.28 3.13 0.00	62.78 2.82 0.00	63.73 2.80 0.00	66.69 3.24 -0.01	66.48 3.11 0.00	63.75 2.75 0.00	63.56 2.85 0.00	65.77 3.13 0.00	61.02 2.74 0.00	50.09 2.75 0.00	40.70 2.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.43 -2.40 0.00	28.61 -2.02 0.00	24.72 -1.86 0.00	23.23 -1.56 0.00	23.54 -1.58 0.00	23.35 -1.49 0.00	23.60 -1.43 0.00	28.74 -1.67 0.00	32.51 -2.56 0.00	39.26 -3.28 0.00	46.79 -4.18 0.00	50.98 -4.37 0.00	53.52 -4.59 0.00	55.34 -4.81 0.00	55.23 -4.74 0.00	55.99 -4.93 0.00	58.31 -5.14 0.00	58.43 -4.94 0.00	56.19 -4.82 0.00	55.85 -4.86 0.00	57.82 -4.82 0.00	54.55 -3.73 0.00	43.99 -3.36 0.00	36.09 -2.34 0.00
NEG CENTRAL___DRP 24199	34.18 -1.65 0.00	29.23 -1.41 0.00	25.30 -1.28 0.00	23.73 -1.07 0.00	24.07 -1.06 0.00	23.85 -0.99 0.00	24.08 -0.95 0.00	29.11 -1.31 0.00	33.21 -1.86 0.00	40.28 -2.25 0.00	48.22 -2.75 0.00	52.59 -2.77 0.00	55.09 -3.02 0.00	57.02 -3.13 0.00	56.85 -3.12 0.00	57.76 -3.17 0.00	60.27 -3.17 0.00	60.27 -3.11 0.00	57.77 -3.23 0.00	57.49 -3.22 0.00	59.51 -3.13 0.00	55.83 -2.45 0.00	45.08 -2.27 0.00	36.74 -1.69 0.00
NEG CENTRAL___INDECK 23768	34.15 -1.68 0.00	29.23 -1.41 0.00	25.20 -1.38 0.00	23.70 -1.09 0.00	23.99 -1.13 0.00	23.87 -0.97 0.00	24.20 -0.83 0.00	29.47 -0.94 0.00	33.14 -1.93 0.00	40.07 -2.47 0.00	47.81 -3.16 0.00	52.59 -2.77 0.00	54.74 -3.37 0.00	56.60 -3.55 0.00	56.43 -3.54 0.00	57.33 -3.59 0.00	59.77 -3.68 0.00	59.89 -3.49 0.00	57.35 -3.66 0.00	57.07 -3.64 0.00	59.13 -3.51 0.00	55.95 -2.33 0.00	44.98 -2.37 0.00	36.82 -1.61 0.00
NEG CENTRAL___SENECA 23627	33.93 -1.90 0.00	29.07 -1.56 0.00	25.12 -1.46 0.00	23.58 -1.21 0.00	23.92 -1.21 0.00	23.75 -1.09 0.00	23.98 -1.05 0.00	29.02 -1.40 0.00	33.00 -2.07 0.00	39.99 -2.55 0.00	47.81 -3.16 0.00	52.26 -3.10 0.00	54.68 -3.43 0.00	56.60 -3.55 0.00	56.43 -3.54 0.00	57.33 -3.59 0.00	59.77 -3.68 0.00	59.82 -3.55 0.00	57.35 -3.66 0.00	57.07 -3.64 0.00	59.07 -3.57 0.00	55.60 -2.68 0.00	44.79 -2.56 0.00	36.51 -1.92 0.00
NEG CENTRAL___STATE_STREET 24147	34.33 -1.50 0.00	29.35 -1.29 0.00	25.38 -1.20 0.00	23.90 -0.89 0.00	24.30 -0.83 0.00	24.14 -0.70 0.00	24.33 -0.70 0.00	29.26 -1.16 0.00	33.53 -1.54 0.00	40.75 -1.79 0.00	48.78 -2.19 0.00	53.31 -2.05 0.00	55.79 -2.32 0.00	57.75 -2.41 0.00	57.57 -2.40 0.00	58.49 -2.44 0.00	61.03 -2.41 0.00	61.03 -2.34 0.00	58.51 -2.50 0.00	58.22 -2.49 0.00	60.32 -2.32 0.00	56.48 -1.81 0.00	45.50 -1.85 0.00	37.01 -1.42 0.00
NEG MILLWOOD___DRP 24198	38.59 2.76 0.00	32.84 2.21 0.00	28.49 1.91 0.00	26.48 1.69 0.00	26.81 1.68 0.00	26.48 1.64 0.00	26.60 1.58 0.00	31.97 1.55 0.00	37.17 2.10 0.00	45.47 2.94 0.00	55.10 4.13 0.00	60.12 4.76 0.00	63.22 5.11 0.00	65.68 5.53 0.00	65.60 5.64 0.00	66.89 5.97 0.00	69.95 6.41 -0.09	69.77 6.40 0.00	66.68 5.67 0.00	66.18 5.46 0.00	68.59 5.95 0.00	63.35 5.07 0.00	51.52 4.17 0.00	41.35 2.92 0.00
NEG NORTH_FLCN_SEA 23793	34.61 -1.22 0.00	29.53 -1.10 0.00	25.65 -0.93 0.00	23.93 -0.87 0.00	24.25 -0.88 0.00	24.00 -0.84 0.00	24.20 -0.83 0.00	29.84 -0.58 0.00	34.61 -0.46 0.00	41.94 -0.60 0.00	50.10 -0.87 0.00	54.30 -1.05 0.00	56.83 -1.28 0.00	59.13 -1.02 0.00	58.82 -1.14 0.00	59.77 -1.16 0.00	62.18 -1.27 0.00	62.10 -1.27 0.00	60.21 -0.79 0.00	59.98 -0.73 0.00	61.83 -0.81 0.00	57.06 -1.22 0.00	46.12 -1.23 0.00	37.43 -1.00 0.00
NEG NORTH_KES_CHATEGAY 23792	35.04 -0.79 0.00	29.90 -0.74 0.00	25.97 -0.61 0.00	24.20 -0.60 0.00	24.55 -0.58 0.00	24.27 -0.57 0.00	24.50 -0.53 0.00	30.20 -0.21 0.00	35.00 -0.07 0.00	42.41 -0.13 0.00	50.61 -0.36 0.00	54.86 -0.50 0.00	57.36 -0.76 0.00	59.67 -0.48 0.00	59.42 -0.54 0.00	60.31 -0.61 0.00	62.75 -0.70 0.00	62.74 -0.63 0.00	60.89 -0.12 0.00	60.65 -0.06 0.00	62.45 -0.19 0.00	57.58 -0.70 0.00	46.59 -0.76 0.00	37.82 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	35.01 -0.82 0.00	29.84 -0.80 0.00	25.94 -0.64 0.00	24.17 -0.62 0.00	24.52 -0.60 0.00	24.27 -0.57 0.00	24.48 -0.55 0.00	30.17 -0.24 0.00	35.00 -0.07 0.00	42.41 -0.13 0.00	50.66 -0.31 0.00	54.86 -0.50 0.00	57.47 -0.64 0.00	59.79 -0.36 0.00	59.48 -0.48 0.00	60.44 -0.49 0.00	62.87 -0.57 0.00	62.86 -0.51 0.00	60.95 -0.06 0.00	60.77 0.06 0.00	62.64 0.00 0.00	57.76 -0.52 0.00	46.64 -0.71 0.00	37.85 -0.58 0.00

NEG NORTH___LWR_SARANAC 23913	35.01 -0.82 0.00	29.84 -0.80 0.00	25.94 -0.64 0.00	24.17 -0.62 0.00	24.52 -0.60 0.00	24.27 -0.57 0.00	24.48 -0.55 0.00	30.17 -0.24 0.00	35.00 -0.07 0.00	42.41 -0.13 0.00	50.66 -0.31 0.00	54.86 -0.50 0.00	57.47 -0.64 0.00	59.79 -0.36 0.00	59.48 -0.48 0.00	60.44 -0.49 0.00	62.87 -0.57 0.00	62.86 -0.51 0.00	60.95 -0.06 0.00	60.77 0.06 0.00	62.64 0.00 0.00	57.76 -0.52 0.00	46.64 -0.71 0.00	37.85 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	35.01 -0.82 0.00	29.84 -0.80 0.00	25.94 -0.64 0.00	24.17 -0.62 0.00	24.52 -0.60 0.00	24.27 -0.57 0.00	24.48 -0.55 0.00	30.17 -0.24 0.00	35.00 -0.07 0.00	42.41 -0.13 0.00	50.66 -0.31 0.00	54.86 -0.50 0.00	57.47 -0.64 0.00	59.79 -0.36 0.00	59.48 -0.48 0.00	60.44 -0.49 0.00	62.87 -0.57 0.00	62.86 -0.51 0.00	60.95 -0.06 0.00	60.77 0.06 0.00	62.64 0.00 0.00	57.76 -0.52 0.00	46.64 -0.71 0.00	37.85 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	32.54 -3.30 0.00	27.97 -2.67 0.00	24.05 -2.53 0.00	22.76 -2.03 0.00	23.04 -2.09 0.00	22.95 -1.89 0.00	23.23 -1.80 0.00	28.38 -2.04 0.00	31.18 -3.89 0.00	37.39 -5.15 0.00	44.33 -6.63 0.01	48.37 -6.97 0.01	50.66 -7.44 0.01	52.32 -7.82 0.01	52.22 -7.74 0.01	52.87 -8.04 0.01	55.06 -8.37 0.01	55.25 -8.11 0.01	53.08 -7.93 0.00	52.82 -7.89 0.00	54.68 -7.96 0.01	52.80 -5.48 0.00	42.57 -4.78 0.00	35.13 -3.30 0.00
NEG WEST___LANCASTR 23811	31.89 -3.94 0.00	27.36 -3.28 0.00	23.60 -2.98 0.00	22.26 -2.53 0.00	22.51 -2.61 0.00	22.43 -2.41 0.00	22.67 -2.35 0.00	27.53 -2.89 0.00	30.58 -4.49 0.00	36.84 -5.70 0.00	43.83 -7.14 0.01	47.93 -7.42 0.01	50.26 -7.85 0.01	51.84 -8.30 0.01	51.80 -8.16 0.01	52.57 -8.35 0.01	54.94 -8.50 0.01	55.06 -8.30 0.01	52.65 -8.36 0.00	52.52 -8.20 0.00	54.30 -8.33 0.01	51.99 -6.29 0.00	41.90 -5.45 0.00	34.28 -4.15 0.00
NEG_PENN_ALLEGHNY 23528	35.12 -0.72 0.00	30.02 -0.61 0.00	26.05 -0.53 0.00	24.32 -0.47 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.60 -0.43 0.00	29.72 -0.70 0.00	34.09 -0.98 0.00	41.35 -1.19 0.00	49.59 -1.38 0.00	54.03 -1.33 0.00	56.77 -1.34 0.00	58.71 -1.44 0.00	58.52 -1.44 0.00	59.58 -1.34 0.00	62.11 -1.33 0.00	62.10 -1.27 0.00	59.48 -1.53 0.00	59.19 -1.52 0.00	61.20 -1.44 0.00	57.29 -0.99 0.00	46.35 -0.99 0.00	37.55 -0.88 0.00
NEG___GEN_MONROE 24207	33.79 -2.04 0.00	28.95 -1.68 0.00	24.98 -1.59 0.00	23.50 -1.29 0.00	23.82 -1.31 0.00	23.70 -1.14 0.00	24.00 -1.03 0.00	29.29 -1.13 0.00	32.86 -2.21 0.00	39.65 -2.89 0.00	47.14 -3.82 0.01	51.53 -3.82 0.01	53.92 -4.18 0.01	55.75 -4.39 0.01	55.64 -4.32 0.01	56.41 -4.51 0.01	58.74 -4.69 0.01	58.99 -4.37 0.01	56.68 -4.33 0.00	56.34 -4.37 0.00	58.31 -4.32 0.01	55.37 -2.91 0.00	44.51 -2.84 0.00	36.59 -1.84 0.00
NEPA___ENERGY 23901	31.00 -4.84 0.00	26.53 -4.11 0.00	22.96 -3.61 0.00	21.57 -3.22 0.00	21.76 -3.37 0.00	21.64 -3.20 0.00	21.90 -3.13 0.00	26.46 -3.95 0.00	29.74 -5.33 0.00	35.90 -6.64 0.00	42.86 -8.10 0.01	46.88 -8.47 0.01	49.21 -8.89 0.01	50.76 -9.38 0.01	50.78 -9.17 0.01	51.66 -9.26 0.01	54.05 -9.39 0.01	54.18 -9.19 0.01	51.61 -9.40 0.00	51.54 -9.17 0.00	53.18 -9.46 0.01	50.53 -7.75 0.00	40.72 -6.63 0.00	32.93 -5.50 0.00
NEVERSINK___HYD 23608	38.05 2.22 0.00	32.38 1.75 0.00	28.04 1.46 0.00	26.08 1.29 0.00	26.43 1.31 0.00	26.11 1.27 0.00	27.03 2.00 0.00	32.61 2.19 0.00	37.81 2.74 0.00	46.20 3.66 0.00	56.83 5.86 0.00	61.44 6.09 0.00	65.55 7.44 0.00	68.21 8.06 0.00	67.28 7.32 0.00	68.66 7.74 0.00	71.69 8.18 -0.06	70.85 7.48 0.00	67.90 6.89 0.00	67.45 6.74 0.00	69.84 7.20 0.00	64.58 6.29 0.00	52.32 4.97 0.00	41.89 3.46 0.00
NEWTON___FALLS_HYD 23847	35.58 -0.25 0.00	30.36 -0.28 0.00	26.34 -0.24 0.00	24.59 -0.20 0.00	25.00 -0.13 0.00	24.67 -0.17 0.00	24.90 -0.13 0.00	30.39 -0.03 0.00	35.14 0.07 0.00	42.67 0.13 0.00	50.71 -0.25 0.00	54.86 -0.50 0.00	57.12 -0.99 0.00	59.13 -1.02 0.00	58.76 -1.20 0.00	59.58 -1.34 0.00	62.05 -1.40 0.00	61.98 -1.39 0.00	60.34 -0.67 0.00	60.35 -0.36 0.00	62.58 -0.06 0.00	58.05 -0.23 0.00	46.97 -0.38 0.00	38.08 -0.35 0.00
NIAGARA___ 23760	32.32 -3.51 0.00	27.82 -2.82 0.00	23.95 -2.63 0.00	22.64 -2.16 0.00	22.91 -2.21 0.00	22.80 -2.04 0.00	23.10 -1.93 0.00	28.23 -2.19 0.00	30.97 -4.10 0.00	37.09 -5.44 0.00	43.93 -7.03 0.01	47.87 -7.47 0.01	50.14 -7.96 0.01	51.78 -8.36 0.01	51.74 -8.22 0.01	52.33 -8.59 0.01	54.37 -9.07 0.01	54.68 -8.68 0.01	52.59 -8.42 0.00	52.27 -8.44 0.00	54.11 -8.52 0.01	52.28 -6.00 0.00	42.19 -5.16 0.00	34.89 -3.54 0.00
NINE_MILE_1 23575	34.61 -1.22 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	23.97 -0.82 0.00	24.30 -0.83 0.00	24.04 -0.79 0.00	24.23 -0.80 0.00	29.41 -1.00 0.00	33.81 -1.26 0.00	40.96 -1.57 0.00	49.08 -1.89 0.00	53.31 -2.05 0.00	56.02 -2.09 0.00	57.93 -2.23 0.00	57.75 -2.22 0.00	58.67 -2.25 0.00	61.16 -2.28 0.00	61.09 -2.28 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.39 -2.26 0.00	56.36 -1.92 0.00	45.69 -1.66 0.00	37.16 -1.27 0.00
NINE_MILE_2 23744	34.61 -1.22 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	23.97 -0.82 0.00	24.30 -0.83 0.00	24.04 -0.79 0.00	24.25 -0.78 0.00	29.44 -0.97 0.00	33.81 -1.26 0.00	41.01 -1.53 0.00	49.08 -1.89 0.00	53.31 -2.05 0.00	56.02 -2.09 0.00	57.99 -2.17 0.00	57.75 -2.22 0.00	58.67 -2.25 0.00	61.16 -2.28 0.00	61.09 -2.28 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.39 -2.26 0.00	56.42 -1.87 0.00	45.74 -1.61 0.00	37.16 -1.27 0.00
NM_CAPITAL___DRP 24208	37.84 2.01 0.00	32.44 1.81 0.00	28.15 1.57 0.00	26.26 1.46 0.00	26.61 1.48 0.00	26.28 1.44 0.00	26.43 1.40 0.00	31.81 1.40 0.00	36.75 1.68 0.00	44.49 1.96 0.00	53.41 2.45 0.00	57.96 2.60 0.00	60.84 2.73 0.00	62.14 1.98 0.00	61.64 1.68 0.00	62.51 1.58 0.00	65.22 1.78 0.00	65.08 1.71 0.00	62.29 1.28 0.00	62.05 1.34 0.00	64.14 1.50 0.00	59.56 1.28 0.00	48.82 1.47 0.00	39.81 1.38 0.00
NM_CENTRAL___DRP 24181	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.58 -0.45 0.00	29.81 -0.61 0.00	34.23 -0.84 0.00	41.56 -0.98 0.00	49.80 -1.17 0.00	54.19 -1.16 0.00	56.89 -1.22 0.00	58.89 -1.26 0.00	58.70 -1.26 0.00	59.64 -1.28 0.00	62.18 -1.27 0.00	62.10 -1.27 0.00	59.60 -1.40 0.00	59.31 -1.40 0.00	61.32 -1.32 0.00	57.29 -0.99 0.00	46.40 -0.95 0.00	37.70 -0.73 0.00
NM_FRONTIER___DRP 24179	32.39 -3.44 0.00	27.88 -2.76 0.00	24.00 -2.58 0.00	22.71 -2.08 0.00	22.99 -2.14 0.00	22.88 -1.96 0.00	23.15 -1.88 0.00	28.29 -2.13 0.00	31.00 -4.07 0.00	37.14 -5.40 0.00	43.98 -6.98 0.01	47.99 -7.36 0.01	50.20 -7.90 0.01	51.84 -8.30 0.01	51.80 -8.16 0.01	52.39 -8.53 0.01	54.49 -8.95 0.01	54.68 -8.68 0.01	52.65 -8.36 0.00	52.33 -8.38 0.00	54.18 -8.46 0.01	52.40 -5.89 0.00	42.28 -5.07 0.00	35.01 -3.42 0.00
NM_ST_REGIS___HYD 24053	35.40 -0.43 0.00	30.17 -0.46 0.00	26.23 -0.35 0.00	24.45 -0.35 0.00	24.82 -0.30 0.00	24.52 -0.32 0.00	24.75 -0.28 0.00	30.45 0.03 0.00	35.32 0.25 0.00	42.84 0.30 0.00	50.87 -0.10 0.00	54.91 -0.44 0.00	57.01 -1.10 0.00	59.25 -0.90 0.00	58.88 -1.08 0.00	59.71 -1.22 0.00	62.18 -1.27 0.00	62.04 -1.33 0.00	60.64 -0.37 0.00	60.71 0.00 0.00	62.83 0.19 0.00	57.99 -0.29 0.00	46.88 -0.47 0.00	38.05 -0.38 0.00

NORTHPORT___1 23551	38.81 2.97 0.00	32.87 2.24 0.00	28.43 1.86 0.01	26.32 1.54 0.01	26.60 1.48 0.01	26.25 1.42 0.01	26.37 1.35 0.01	31.72 1.31 0.01	37.46 2.38 0.00	46.37 3.83 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.79 6.68 0.00	67.25 7.10 0.00	67.76 7.08 -0.72	74.65 7.49 -6.23	71.75 8.06 -0.24	74.72 7.98 -3.37	69.72 7.14 -1.57	67.69 6.98 0.00	71.94 7.39 -1.91	64.98 6.70 0.00	61.91 5.45 -9.11	51.96 4.15 -9.38
NORTHPORT___2 23552	38.81 2.97 0.00	32.87 2.24 0.00	28.43 1.86 0.01	26.32 1.54 0.01	26.60 1.48 0.01	26.25 1.42 0.01	26.37 1.35 0.01	31.72 1.31 0.01	37.46 2.38 0.00	46.37 3.83 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.79 6.68 0.00	67.25 7.10 0.00	67.76 7.08 -0.72	74.65 7.49 -6.23	71.75 8.06 -0.24	74.72 7.98 -3.37	69.72 7.14 -1.57	67.69 6.98 0.00	71.94 7.39 -1.91	64.98 6.70 0.00	61.91 5.45 -9.11	51.96 4.15 -9.38
NORTHPORT___3 23553	37.84 2.01 0.00	32.04 1.41 0.00	27.71 1.14 0.01	25.63 0.84 0.01	25.92 0.80 0.01	25.55 0.72 0.01	25.67 0.65 0.01	30.86 0.46 0.01	36.47 1.40 0.00	45.18 2.64 0.00	55.15 4.18 0.00	60.06 4.71 0.00	62.88 4.77 0.00	65.32 5.17 0.00	65.89 5.22 -0.71	72.69 5.54 -6.22	69.77 6.09 -0.23	72.62 5.89 -3.36	67.76 5.19 -1.56	65.80 5.10 0.01	70.05 5.51 -1.90	63.17 4.90 0.01	60.53 4.07 -9.11	50.89 3.07 -9.38
NORTHPORT___4 23650	37.84 2.01 0.00	32.04 1.41 0.00	27.71 1.14 0.01	25.63 0.84 0.01	25.92 0.80 0.01	25.55 0.72 0.01	25.67 0.65 0.01	30.86 0.46 0.01	36.47 1.40 0.00	45.18 2.64 0.00	55.15 4.18 0.00	60.06 4.71 0.00	62.88 4.77 0.00	65.32 5.17 0.00	65.89 5.22 -0.71	72.69 5.54 -6.22	69.77 6.09 -0.23	72.62 5.89 -3.36	67.76 5.19 -1.56	65.80 5.10 0.01	70.05 5.51 -1.90	63.17 4.90 0.01	60.53 4.07 -9.11	50.89 3.07 -9.38
NORTHPORT___IC 23718	38.81 2.97 0.00	32.87 2.24 0.00	28.43 1.86 0.01	26.32 1.54 0.01	26.60 1.48 0.01	26.25 1.42 0.01	26.37 1.35 0.01	31.72 1.31 0.01	37.46 2.38 0.00	46.37 3.83 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.79 6.68 0.00	67.25 7.10 0.00	67.76 7.08 -0.72	74.65 7.49 -6.23	71.75 8.06 -0.24	74.72 7.98 -3.37	69.72 7.14 -1.57	67.69 6.98 0.00	71.94 7.39 -1.91	64.98 6.70 0.00	61.91 5.45 -9.11	51.96 4.15 -9.38
NPX_GEN_1385_PROXY 323591	20.00 2.58 18.41	32.72 2.08 0.00	28.48 1.91 0.01	26.35 1.56 0.01	26.65 1.53 0.01	26.27 1.44 0.01	26.42 1.40 0.01	31.75 1.34 0.01	37.51 2.42 -0.02	46.31 3.79 0.02	56.52 5.56 0.00	61.44 6.09 0.00	64.68 6.57 0.00	67.13 6.98 0.00	63.00 6.48 3.44	65.00 6.82 2.75	67.00 7.36 3.81	66.00 7.29 4.66	62.00 6.47 5.47	61.00 6.31 6.03	63.00 6.70 6.34	45.00 6.06 19.34	45.00 4.92 7.27	20.00 3.73 22.16
NPX_GEN_CSC 323557	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.02 1.24 0.01	26.30 1.18 0.01	25.90 1.07 0.01	26.02 1.00 0.01	31.32 0.91 0.01	37.15 2.07 -0.02	46.18 3.66 0.02	56.52 5.56 0.00	61.56 6.20 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.13 7.98 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.02 7.44 -1.57	67.88 7.16 0.00	72.31 7.77 -1.91	65.10 6.82 0.00	61.86 5.40 -9.11	51.92 4.11 -9.38
NSINS_S_GLNS_FALLS 23858	38.91 3.08 0.00	33.42 2.79 0.00	29.00 2.42 0.00	27.10 2.31 0.00	27.49 2.36 0.00	27.22 2.38 0.00	27.33 2.30 0.00	32.79 2.37 0.00	37.91 2.84 0.00	45.73 3.19 0.00	54.69 3.72 0.00	59.18 3.82 0.00	61.71 3.60 0.00	63.64 3.49 0.00	63.20 3.24 0.00	64.15 3.23 0.00	67.26 3.81 -0.01	66.98 3.61 0.00	64.85 3.84 0.00	64.84 4.13 0.00	67.15 4.51 0.00	62.19 3.90 0.00	51.23 3.88 0.00	41.50 3.07 0.00
NUCOR_STEEL___DRP 24197	34.15 -1.68 0.00	29.19 -1.44 0.00	25.25 -1.33 0.00	23.78 -1.02 0.00	24.22 -0.90 0.00	24.07 -0.77 0.00	24.20 -0.83 0.00	29.08 -1.34 0.00	33.28 -1.79 0.00	40.45 -2.08 0.00	48.37 -2.60 0.00	52.86 -2.49 0.00	55.32 -2.79 0.00	57.26 -2.89 0.00	57.15 -2.82 0.00	58.00 -2.92 0.00	60.53 -2.92 0.00	60.58 -2.79 0.00	58.02 -2.99 0.00	57.80 -2.91 0.00	59.88 -2.76 0.00	56.13 -2.16 0.00	45.27 -2.08 0.00	36.82 -1.61 0.00
NYISO_LBMP_REFERENCE 24008	35.83 0.00 0.00	30.63 0.00 0.00	26.58 0.00 0.00	24.79 0.00 0.00	25.13 0.00 0.00	24.84 0.00 0.00	25.03 0.00 0.00	30.42 0.00 0.00	35.07 0.00 0.00	42.54 0.00 0.00	50.97 0.00 0.00	55.36 0.00 0.00	58.11 0.00 0.00	60.15 0.00 0.00	59.96 0.00 0.00	60.92 0.00 0.00	63.45 0.00 0.00	63.37 0.00 0.00	61.01 0.00 0.00	60.71 0.00 0.00	62.64 0.00 0.00	58.28 0.00 0.00	47.35 0.00 0.00	38.43 0.00 0.00
NYPA_BRENTWD____GT 24164	38.99 3.15 0.00	32.99 2.36 0.00	28.51 1.94 0.01	26.35 1.56 0.01	26.65 1.53 0.01	26.27 1.44 0.01	26.42 1.40 0.01	31.78 1.37 0.01	37.60 2.53 0.00	46.66 4.13 0.00	57.03 6.07 0.00	62.11 6.75 0.00	65.43 7.32 0.00	67.79 7.64 0.00	68.42 7.74 -0.72	75.26 8.10 -6.23	72.32 8.63 -0.24	75.36 8.62 -3.37	70.39 7.81 -1.57	68.30 7.59 0.00	72.69 8.14 -1.91	65.68 7.40 0.00	62.38 5.92 -9.11	52.31 4.50 -9.38
NYPA_GOWANUS____GT5 24156	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NYPA_GOWANUS____GT6 24157	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01
NYPA_HARLEM_RVR__GT1 24160	39.10 3.26 -0.01	33.31 2.67 -0.01	28.87 2.29 -0.01	26.80 2.01 0.00	27.09 1.96 0.00	26.70 1.86 0.00	26.70 1.68 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.29 4.33 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.72 6.08 0.00	65.67 5.36 -2.03	61.16 4.45 -9.36	41.74 3.30 -0.01
NYPA_HARLEM_RVR__GT2 24161	39.10 3.26 -0.01	33.31 2.67 -0.01	28.87 2.29 -0.01	26.80 2.01 0.00	27.09 1.96 0.00	26.70 1.86 0.00	26.70 1.68 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.29 4.33 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.72 6.08 0.00	65.67 5.36 -2.03	61.16 4.45 -9.36	41.74 3.30 -0.01
NYPA_KENT____GT 24152	39.07 3.22 -0.01	33.19 2.54 -0.01	28.74 2.15 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.65 1.63 0.00	32.00 1.58 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.61 5.26 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.02 6.06 0.00	67.38 6.46 0.00	70.47 6.92 -0.10	70.21 6.84 0.00	67.17 6.16 0.00	66.72 6.01 0.00	69.09 6.45 0.00	66.07 5.71 -2.08	61.63 4.64 -9.65	41.86 3.42 -0.01

NYPA_POUCH1____GT 24155	39.03 3.19 -0.01	33.12 2.48 -0.01	28.67 2.07 -0.02	26.58 1.79 0.00	26.89 1.76 0.00	26.55 1.71 0.00	26.56 1.53 0.00	31.88 1.46 0.00	37.25 2.17 0.00	45.56 3.02 0.00	55.35 4.38 0.00	60.67 5.31 0.00	63.40 5.29 0.00	65.99 5.83 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.15 6.51 0.00	66.13 5.77 -2.08	61.68 4.69 -9.65	41.86 3.42 -0.01
NYPA_VERNON____GT2 24162	39.07 3.22 -0.01	33.19 2.54 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.70 1.68 0.00	32.06 1.64 0.00	37.42 2.35 0.00	45.77 3.23 0.00	55.50 4.54 0.00	60.56 5.20 0.00	63.63 5.52 0.00	65.99 5.83 0.00	65.96 6.00 0.00	67.26 6.34 0.00	70.28 6.73 -0.10	70.09 6.72 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.90 6.26 0.00	65.90 5.54 -2.08	61.54 4.55 -9.65	41.82 3.38 -0.01
NYPA_VERNON____GT3 24163	39.07 3.22 -0.01	33.19 2.54 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.70 1.68 0.00	32.06 1.64 0.00	37.42 2.35 0.00	45.77 3.23 0.00	55.50 4.54 0.00	60.56 5.20 0.00	63.63 5.52 0.00	65.99 5.83 0.00	65.96 6.00 0.00	67.26 6.34 0.00	70.28 6.73 -0.10	70.09 6.72 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.90 6.26 0.00	65.90 5.54 -2.08	61.54 4.55 -9.65	41.82 3.38 -0.01
NYPA____ASTORIA_CC1 323568	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01
NYPA____ASTORIA_CC2 323569	39.07 3.22 -0.01	33.22 2.57 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.98 1.86 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.21 6.66 -0.10	70.02 6.65 0.00	66.93 5.92 0.00	66.48 5.77 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.49 4.50 -9.65	41.78 3.34 -0.01
NYPA____HOLTSVILL 23794	38.70 2.87 0.00	32.72 2.08 0.00	28.27 1.70 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.47 1.06 0.01	37.28 2.21 0.00	46.28 3.74 0.00	56.63 5.66 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.07 7.92 -6.23	72.06 8.37 -0.24	75.10 8.36 -3.37	70.02 7.44 -1.57	67.88 7.16 0.00	72.31 7.77 -1.91	65.16 6.88 0.00	61.91 5.45 -9.11	51.96 4.15 -9.38
NYPA____HELLGATE_GT1 24158	39.10 3.26 -0.01	33.31 2.67 -0.01	28.87 2.29 -0.01	26.82 2.01 -0.02	27.10 1.96 -0.02	26.70 1.86 0.00	26.70 1.68 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.29 4.33 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.72 6.08 0.00	65.67 5.36 -2.03	61.16 4.45 -9.36	41.74 3.30 -0.01
NYPA____HELLGATE_GT2 24159	39.10 3.26 -0.01	33.31 2.67 -0.01	28.87 2.29 -0.01	26.82 2.01 -0.02	27.10 1.96 -0.02	26.70 1.86 0.00	26.70 1.68 0.00	31.93 1.52 0.01	37.31 2.24 0.01	45.59 3.06 0.01	55.29 4.33 0.01	60.33 4.98 0.01	63.39 5.29 0.01	65.74 5.59 0.01	65.71 5.76 0.01	67.01 6.09 0.01	70.01 6.47 -0.10	69.83 6.46 0.01	66.80 5.80 0.01	66.36 5.65 0.00	68.72 6.08 0.00	65.67 5.36 -2.03	61.16 4.45 -9.36	41.74 3.30 -0.01
NYS_BARGE____HYD 23848	32.57 -3.26 0.00	28.00 -2.63 0.00	24.11 -2.47 0.00	22.81 -1.98 0.00	23.09 -2.04 0.00	23.00 -1.84 0.00	23.28 -1.75 0.00	28.44 -1.98 0.00	31.25 -3.82 0.00	37.48 -5.06 0.00	44.44 -6.52 0.01	48.54 -6.81 0.01	50.78 -7.32 0.01	52.44 -7.70 0.01	52.40 -7.56 0.01	53.00 -7.92 0.01	55.19 -8.25 0.01	55.38 -7.98 0.01	53.26 -7.75 0.00	52.94 -7.77 0.00	54.80 -7.83 0.01	52.92 -5.36 0.00	42.66 -4.69 0.00	35.24 -3.19 0.00
O.H_GEN_BRUCE 24063	32.32 -3.51 0.00	27.82 -2.82 0.00	23.95 -2.63 0.00	22.64 -2.16 0.00	22.91 -2.21 0.00	22.80 -2.04 0.00	23.08 -1.95 0.00	28.23 -2.19 0.00	31.02 -4.07 -0.02	37.12 -5.40 0.02	43.98 -6.98 0.01	47.99 -7.36 0.01	50.26 -7.85 0.01	51.84 -8.30 0.01	51.80 -8.16 0.01	52.39 -8.53 0.01	54.49 -8.95 0.01	54.74 -8.62 0.01	52.71 -8.30 0.00	52.33 -8.38 0.00	54.18 -8.46 0.01	52.34 -5.94 0.00	42.23 -5.11 0.00	34.93 -3.50 0.00
OAK ORCHARD____HYD 24046	33.72 -2.11 0.00	28.89 -1.75 0.00	24.93 -1.65 0.00	23.43 -1.36 0.00	23.74 -1.38 0.00	23.57 -1.27 0.00	23.85 -1.18 0.00	29.08 -1.34 0.00	32.76 -2.31 0.00	39.56 -2.98 0.00	47.03 -3.92 0.01	51.25 -4.10 0.01	53.80 -4.30 0.01	55.63 -4.51 0.01	55.52 -4.44 0.01	56.28 -4.63 0.01	58.62 -4.82 0.01	58.80 -4.56 0.01	56.49 -4.51 0.00	56.16 -4.55 0.00	58.12 -4.51 0.01	55.02 -3.26 0.00	44.32 -3.03 0.00	36.43 -2.00 0.00
OCC_CHEM____DRP 24175	32.43 -3.40 0.00	27.88 -2.76 0.00	24.00 -2.58 0.00	22.74 -2.06 0.00	22.99 -2.14 0.00	22.90 -1.94 0.00	23.18 -1.85 0.00	28.32 -2.10 0.00	31.00 -4.07 0.00	37.14 -5.40 0.00	44.03 -6.93 0.01	47.99 -7.36 0.01	50.26 -7.85 0.01	51.90 -8.24 0.01	51.80 -8.16 0.01	52.39 -8.53 0.01	54.49 -8.95 0.01	54.74 -8.62 0.01	52.65 -8.36 0.00	52.39 -8.32 0.00	54.24 -8.39 0.01	52.45 -5.83 0.00	42.33 -5.02 0.00	35.01 -3.42 0.00
OLIN_CORP_DRP 24177	32.43 -3.40 0.00	27.88 -2.76 0.00	24.00 -2.58 0.00	22.71 -2.08 0.00	22.99 -2.14 0.00	22.88 -1.96 0.00	23.15 -1.88 0.00	28.29 -2.13 0.00	31.04 -4.03 0.00	37.22 -5.32 0.00	44.08 -6.88 0.01	48.10 -7.25 0.01	50.37 -7.73 0.01	52.02 -8.12 0.01	51.98 -7.98 0.01	52.57 -8.35 0.01	54.68 -8.76 0.01	54.93 -8.43 0.01	52.83 -8.18 0.00	52.52 -8.20 0.00	54.36 -8.27 0.01	52.51 -5.77 0.00	42.38 -4.97 0.00	35.01 -3.42 0.00
ONONDAGA_REF_OCCRA 23987	35.19 -0.64 0.00	30.05 -0.58 0.00	26.05 -0.53 0.00	24.35 -0.45 0.00	24.70 -0.43 0.00	24.44 -0.40 0.00	24.63 -0.40 0.00	29.84 -0.58 0.00	34.30 -0.77 0.00	41.69 -0.85 0.00	49.95 -1.02 0.00	54.36 -1.00 0.00	57.07 -1.05 0.00	59.07 -1.08 0.00	58.82 -1.14 0.00	59.83 -1.10 0.00	62.37 -1.08 0.00	62.36 -1.01 0.00	59.85 -1.16 0.00	59.50 -1.21 0.00	61.51 -1.13 0.00	57.47 -0.82 0.00	46.50 -0.85 0.00	37.78 -0.65 0.00
ONONDAGA____COGEN 23986	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.55 -0.48 0.00	29.72 -0.70 0.00	34.12 -0.95 0.00	41.43 -1.11 0.00	49.59 -1.38 0.00	53.97 -1.38 0.00	56.77 -1.34 0.00	58.65 -1.50 0.00	58.40 -1.56 0.00	59.40 -1.52 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.42 -1.59 0.00	59.13 -1.58 0.00	61.14 -1.50 0.00	57.17 -1.11 0.00	46.35 -0.99 0.00	37.70 -0.73 0.00
ONTARIO____LFGE 23819	33.93 -1.90 0.00	29.07 -1.56 0.00	25.12 -1.46 0.00	23.58 -1.21 0.00	23.92 -1.21 0.00	23.75 -1.09 0.00	23.98 -1.05 0.00	29.02 -1.40 0.00	33.00 -2.07 0.00	39.99 -2.55 0.00	47.81 -3.16 0.00	52.26 -3.10 0.00	54.68 -3.43 0.00	56.60 -3.55 0.00	56.43 -3.54 0.00	57.33 -3.59 0.00	59.77 -3.68 0.00	59.82 -3.55 0.00	57.35 -3.66 0.00	57.07 -3.64 0.00	59.07 -3.57 0.00	55.60 -2.68 0.00	44.79 -2.56 0.00	36.51 -1.92 0.00

OSWEGATCHIE___HYD 24044	35.58 -0.25 0.00	30.36 -0.28 0.00	26.34 -0.24 0.00	24.59 -0.20 0.00	25.00 -0.13 0.00	24.67 -0.17 0.00	24.90 -0.13 0.00	30.39 -0.03 0.00	35.14 0.07 0.00	42.67 0.13 0.00	50.71 -0.25 0.00	54.86 -0.50 0.00	57.12 -0.99 0.00	59.13 -1.02 0.00	58.76 -1.20 0.00	59.58 -1.34 0.00	62.05 -1.40 0.00	61.98 -1.39 0.00	60.34 -0.67 0.00	60.35 -0.36 0.00	62.58 -0.06 0.00	58.05 -0.23 0.00	46.97 -0.38 0.00	38.08 -0.35 0.00
OSWEGO___5 23606	34.79 -1.04 0.00	29.75 -0.89 0.00	25.78 -0.80 0.00	24.10 -0.69 0.00	24.42 -0.70 0.00	24.17 -0.67 0.00	24.38 -0.65 0.00	29.56 -0.85 0.00	33.95 -1.12 0.00	41.18 -1.36 0.00	49.34 -1.63 0.00	53.58 -1.77 0.00	56.31 -1.80 0.00	58.23 -1.92 0.00	58.04 -1.92 0.00	58.97 -1.95 0.00	61.48 -1.97 0.00	61.47 -1.90 0.00	59.06 -1.95 0.00	58.77 -1.94 0.00	60.70 -1.94 0.00	56.71 -1.57 0.00	45.98 -1.37 0.00	37.35 -1.08 0.00
OSWEGO___6 23613	34.79 -1.04 0.00	29.75 -0.89 0.00	25.78 -0.80 0.00	24.10 -0.69 0.00	24.42 -0.70 0.00	24.17 -0.67 0.00	24.38 -0.65 0.00	29.56 -0.85 0.00	33.95 -1.12 0.00	41.18 -1.36 0.00	49.34 -1.63 0.00	53.58 -1.77 0.00	56.31 -1.80 0.00	58.23 -1.92 0.00	58.04 -1.92 0.00	58.97 -1.95 0.00	61.48 -1.97 0.00	61.47 -1.90 0.00	59.06 -1.95 0.00	58.77 -1.94 0.00	60.70 -1.94 0.00	56.71 -1.57 0.00	45.98 -1.37 0.00	37.35 -1.08 0.00
OUTOKUMPU-AB___DRP 24206	32.68 -3.15 0.00	28.09 -2.54 0.00	24.16 -2.42 0.00	22.88 -1.91 0.00	23.17 -1.96 0.00	23.10 -1.74 0.00	23.35 -1.68 0.00	28.50 -1.92 0.00	31.32 -3.75 0.00	37.60 -4.93 0.00	44.59 -6.37 0.01	48.76 -6.59 0.01	50.96 -7.15 0.01	52.68 -7.46 0.01	52.58 -7.38 0.01	53.18 -7.74 0.01	55.44 -7.99 0.01	55.63 -7.73 0.01	53.44 -7.57 0.00	53.12 -7.59 0.00	54.99 -7.64 0.01	53.10 -5.19 0.00	42.85 -4.50 0.00	35.36 -3.07 0.00
OXBOW___ 24026	32.61 -3.22 0.00	28.03 -2.60 0.00	24.11 -2.47 0.00	22.83 -1.96 0.00	23.12 -2.01 0.00	23.03 -1.81 0.00	23.30 -1.73 0.00	28.47 -1.95 0.00	31.21 -3.86 0.00	37.43 -5.10 0.00	44.39 -6.57 0.01	48.48 -6.86 0.01	50.72 -7.38 0.01	52.38 -7.76 0.01	52.34 -7.62 0.01	52.93 -7.98 0.01	55.13 -8.31 0.01	55.32 -8.05 0.01	53.14 -7.87 0.00	52.88 -7.83 0.00	54.74 -7.89 0.01	52.86 -5.42 0.00	42.66 -4.69 0.00	35.24 -3.19 0.00
PEEKSKILL___ 23653	38.38 2.54 0.00	32.66 2.02 0.00	28.28 1.70 0.00	26.28 1.49 0.00	26.58 1.46 0.00	26.23 1.39 0.00	26.40 1.38 0.00	31.72 1.31 0.00	36.96 1.89 0.00	45.18 2.64 0.00	54.69 3.72 0.00	59.56 4.21 0.00	62.70 4.59 0.00	65.02 4.87 0.00	64.94 4.98 0.00	66.22 5.30 0.00	69.19 5.65 -0.10	69.01 5.64 0.00	65.95 4.94 0.00	65.57 4.86 0.00	67.90 5.26 0.00	62.83 4.55 0.00	51.09 3.74 0.00	41.08 2.65 0.00
PGE MADISON___WINDPWR 24146	35.83 0.00 0.00	30.60 -0.03 0.00	26.53 -0.05 0.00	24.94 0.15 0.00	25.48 0.35 0.00	25.19 0.35 0.00	25.43 0.40 0.00	30.51 0.09 0.00	35.11 0.04 0.00	42.79 0.26 0.00	51.27 0.31 0.00	56.07 0.72 0.00	58.69 0.58 0.00	60.69 0.54 0.00	60.32 0.36 0.00	61.29 0.37 0.00	64.14 0.70 0.00	64.13 0.76 0.00	61.31 0.31 0.00	61.14 0.42 0.00	63.45 0.81 0.00	59.21 0.93 0.00	47.68 0.33 0.00	38.51 0.08 0.00
PIERCEFIELD___HYD 23852	35.40 -0.43 0.00	30.21 -0.43 0.00	26.23 -0.35 0.00	24.47 -0.32 0.00	24.85 -0.28 0.00	24.54 -0.30 0.00	24.75 -0.28 0.00	30.42 0.00 0.00	35.25 0.18 0.00	42.75 0.21 0.00	50.71 -0.25 0.00	54.75 -0.61 0.00	56.66 -1.45 0.00	58.89 -1.26 0.00	58.58 -1.38 0.00	59.34 -1.58 0.00	61.80 -1.65 0.00	61.66 -1.71 0.00	60.40 -0.61 0.00	60.53 -0.18 0.00	62.70 0.06 0.00	57.87 -0.41 0.00	46.88 -0.47 0.00	38.05 -0.38 0.00
PINELAWN_CC_1 323563	38.81 2.97 0.00	32.84 2.21 0.00	28.41 1.83 0.01	26.27 1.49 0.01	26.55 1.43 0.01	26.20 1.37 0.01	26.35 1.33 0.01	31.69 1.28 0.01	37.38 2.31 0.00	46.32 3.79 0.00	56.57 5.61 0.00	61.61 6.26 0.00	64.79 6.68 0.00	67.25 7.10 0.00	67.88 7.20 -0.72	74.83 7.68 -6.23	71.87 8.18 -0.24	74.85 8.11 -3.37	69.84 7.26 -1.57	67.81 7.10 0.00	72.13 7.58 -1.91	65.10 6.82 0.00	61.95 5.49 -9.11	51.96 4.15 -9.38
PJM_GEN_KEystone 24065	31.64 -4.19 0.00	28.49 -2.14 0.00	26.58 0.00 0.00	24.74 -0.05 0.00	25.00 -0.13 0.00	24.74 -0.10 0.00	24.93 -0.10 0.00	29.99 -0.43 0.00	34.63 -0.46 -0.02	42.14 -0.38 0.02	50.86 -0.10 0.00	55.46 0.11 0.00	58.34 0.23 0.00	60.39 0.24 0.00	60.38 0.42 0.00	61.53 0.61 0.00	64.33 0.82 -0.06	64.19 0.82 0.00	60.52 -0.49 0.00	55.49 -5.22 0.00	63.14 0.50 0.00	59.13 0.58 -0.26	48.93 0.38 -1.21	38.43 0.00 0.00
PJM_GEN_NEPTUNE_PROXY 323594	38.30 2.47 0.00	32.44 1.81 0.00	28.06 1.49 0.01	25.97 1.19 0.01	26.27 1.16 0.01	25.92 1.09 0.01	26.07 1.05 0.01	31.32 0.91 0.01	36.91 1.82 -0.02	45.59 3.06 0.02	55.61 4.64 0.00	60.56 5.20 0.00	63.63 5.52 0.00	66.05 5.89 0.00	66.68 6.00 -0.72	73.49 6.34 -6.23	70.48 6.79 -0.24	73.46 6.72 -3.37	68.56 5.98 -1.57	66.60 5.89 0.00	70.81 6.26 -1.91	63.88 5.60 0.00	61.05 4.59 -9.11	51.23 3.42 -9.38
PLEASANTVLY___LBMP 24000	38.30 2.47 0.00	32.66 2.02 0.00	28.31 1.73 0.00	26.31 1.51 0.00	26.61 1.48 0.00	26.28 1.44 0.00	26.43 1.40 0.00	31.78 1.37 0.00	36.93 1.86 0.00	45.09 2.55 0.00	54.48 3.52 0.00	59.34 3.99 0.00	62.41 4.30 0.00	64.60 4.45 0.00	64.52 4.56 0.00	65.74 4.81 0.00	68.71 5.14 -0.12	68.50 5.13 0.00	65.46 4.45 0.00	65.08 4.37 0.00	67.40 4.76 0.00	62.42 4.14 0.00	50.80 3.46 0.00	40.97 2.54 0.00
POLETTI___ 23519	38.91 3.08 0.00	33.05 2.42 0.00	28.63 2.05 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.40 4.43 0.00	60.34 4.98 0.00	63.52 5.40 0.00	65.81 5.65 0.00	65.72 5.76 0.00	67.02 6.09 0.00	70.08 6.53 -0.10	69.83 6.46 0.00	66.80 5.80 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.66 5.36 -2.02	61.15 4.45 -9.35	41.70 3.27 0.00
PORT_JEFF_3 23555	38.73 2.90 0.00	32.75 2.11 0.00	28.30 1.73 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.50 1.09 0.01	37.31 2.24 0.00	46.37 3.83 0.00	56.68 5.71 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.06 7.38 -0.72	75.13 7.98 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.08 7.50 -1.57	67.94 7.22 0.00	72.38 7.83 -1.91	65.16 6.88 0.00	61.95 5.49 -9.11	52.08 4.27 -9.38
PORT_JEFF_4 23616	38.73 2.90 0.00	32.75 2.11 0.00	28.30 1.73 0.01	26.15 1.36 0.01	26.42 1.31 0.01	26.05 1.22 0.01	26.17 1.15 0.01	31.50 1.09 0.01	37.31 2.24 0.00	46.37 3.83 0.00	56.68 5.71 0.00	61.61 6.26 0.00	64.91 6.80 0.00	67.43 7.28 0.00	68.06 7.38 -0.72	75.13 7.98 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.08 7.50 -1.57	67.94 7.22 0.00	72.38 7.83 -1.91	65.16 6.88 0.00	61.95 5.49 -9.11	52.08 4.27 -9.38
PORT_JEFF_IC 23713	38.81 2.97 0.00	32.78 2.14 0.00	28.33 1.75 0.01	26.17 1.39 0.01	26.45 1.33 0.01	26.07 1.24 0.01	26.20 1.18 0.01	31.53 1.13 0.01	37.38 2.31 0.00	46.45 3.91 0.00	56.83 5.86 0.00	61.78 6.42 0.00	65.03 6.92 0.00	67.55 7.40 0.00	68.18 7.50 -0.72	75.38 8.22 -6.23	72.32 8.63 -0.24	75.48 8.75 -3.37	70.27 7.69 -1.57	68.12 7.41 0.00	72.56 8.02 -1.91	65.39 7.11 0.00	62.05 5.59 -9.11	52.15 4.34 -9.38

PPL PILGRIM_ST_GT1 24216	38.99 3.15 0.00	32.99 2.36 0.00	28.51 1.94 0.01	26.35 1.56 0.01	26.65 1.53 0.01	26.27 1.44 0.01	26.42 1.40 0.01	31.78 1.37 0.01	37.60 2.53 0.00	46.66 4.13 0.00	57.03 6.07 0.00	62.11 6.75 0.00	65.43 7.32 0.00	67.79 7.64 0.00	68.42 7.74 -0.72	75.26 8.10 -6.23	72.32 8.63 -0.24	75.36 8.62 -3.37	70.39 7.81 -1.57	68.30 7.59 0.00	72.69 8.14 -1.91	65.68 7.40 0.00	62.38 5.92 -9.11	52.31 4.50 -9.38
PPL PILGRIM_ST_GT2 24217	38.99 3.15 0.00	32.99 2.36 0.00	28.51 1.94 0.01	26.35 1.56 0.01	26.65 1.53 0.01	26.27 1.44 0.01	26.42 1.40 0.01	31.78 1.37 0.01	37.60 2.53 0.00	46.66 4.13 0.00	57.03 6.07 0.00	62.11 6.75 0.00	65.43 7.32 0.00	67.79 7.64 0.00	68.42 7.74 -0.72	75.26 8.10 -6.23	72.32 8.63 -0.24	75.36 8.62 -3.37	70.39 7.81 -1.57	68.30 7.59 0.00	72.69 8.14 -1.91	65.68 7.40 0.00	62.38 5.92 -9.11	52.31 4.50 -9.38
PPL_SHRM_GT3 24213	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.00 1.21 0.01	26.27 1.16 0.01	25.90 1.07 0.01	26.02 1.00 0.01	31.29 0.88 0.01	37.14 2.07 0.00	46.20 3.66 0.00	56.52 5.56 0.00	61.50 6.14 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.19 8.04 -6.23	72.13 8.44 -0.24	75.29 8.56 -3.37	70.08 7.50 -1.57	67.94 7.22 0.00	72.38 7.83 -1.91	65.16 6.88 0.00	61.91 5.45 -9.11	51.92 4.11 -9.38
PPL_SHRM_GT4 24214	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.00 1.21 0.01	26.27 1.16 0.01	25.90 1.07 0.01	26.02 1.00 0.01	31.29 0.88 0.01	37.14 2.07 0.00	46.20 3.66 0.00	56.52 5.56 0.00	61.50 6.14 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.19 8.04 -6.23	72.13 8.44 -0.24	75.29 8.56 -3.37	70.08 7.50 -1.57	67.94 7.22 0.00	72.38 7.83 -1.91	65.16 6.88 0.00	61.91 5.45 -9.11	51.92 4.11 -9.38
PROJECT___ORANGE 1 24174	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.58 -0.45 0.00	29.81 -0.61 0.00	34.23 -0.84 0.00	41.56 -0.98 0.00	49.80 -1.17 0.00	54.19 -1.16 0.00	56.89 -1.22 0.00	58.89 -1.26 0.00	58.70 -1.26 0.00	59.64 -1.28 0.00	62.18 -1.27 0.00	62.17 -1.20 0.00	59.60 -1.40 0.00	59.31 -1.40 0.00	61.32 -1.32 0.00	57.29 -0.99 0.00	46.40 -0.95 0.00	37.70 -0.73 0.00
PROJECT___ORANGE 2 24166	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.58 -0.45 0.00	29.81 -0.61 0.00	34.23 -0.84 0.00	41.56 -0.98 0.00	49.80 -1.17 0.00	54.19 -1.16 0.00	56.89 -1.22 0.00	58.89 -1.26 0.00	58.70 -1.26 0.00	59.64 -1.28 0.00	62.18 -1.27 0.00	62.17 -1.20 0.00	59.60 -1.40 0.00	59.31 -1.40 0.00	61.32 -1.32 0.00	57.29 -0.99 0.00	46.40 -0.95 0.00	37.70 -0.73 0.00
PYRITES___HYD 24023	35.65 -0.18 0.00	30.42 -0.21 0.00	26.42 -0.16 0.00	24.64 -0.15 0.00	25.05 -0.08 0.00	24.72 -0.12 0.00	24.95 -0.08 0.00	30.69 0.27 0.00	35.60 0.53 0.00	43.18 0.64 0.00	51.27 0.31 0.00	55.52 0.17 0.00	57.41 -0.70 0.00	59.67 -0.48 0.00	59.30 -0.66 0.00	60.07 -0.85 0.00	62.56 -0.89 0.00	62.48 -0.89 0.00	61.07 0.06 0.00	61.20 0.49 0.00	63.39 0.75 0.00	58.52 0.23 0.00	47.30 -0.05 0.00	38.39 -0.04 0.00
RAMAPO___LBMP 323565	38.30 2.47 0.00	32.60 1.96 0.00	28.25 1.67 0.00	26.23 1.44 0.00	26.53 1.41 0.00	26.18 1.34 0.00	26.35 1.33 0.00	31.66 1.25 0.00	36.89 1.82 0.00	45.05 2.51 0.00	54.59 3.62 0.00	59.45 4.10 0.00	62.59 4.47 0.00	64.84 4.69 0.00	64.82 4.86 0.00	66.04 5.12 0.00	69.06 5.52 -0.10	68.88 5.51 0.00	65.83 4.82 0.00	65.45 4.74 0.00	67.71 5.07 0.00	62.71 4.43 0.00	50.95 3.60 0.00	40.97 2.54 0.00
RANKINE____ 23646	32.28 -3.55 0.00	27.72 -2.91 0.00	23.89 -2.68 0.00	22.59 -2.21 0.00	22.84 -2.29 0.00	22.75 -2.09 0.00	23.03 -2.00 0.00	28.07 -2.34 0.00	30.97 -4.10 0.00	37.18 -5.36 0.00	44.18 -6.78 0.01	48.26 -7.09 0.01	50.55 -7.55 0.01	52.14 -8.00 0.01	52.10 -7.86 0.01	52.75 -8.16 0.01	55.00 -8.44 0.01	55.13 -8.24 0.01	52.89 -8.11 0.00	52.64 -8.07 0.00	54.49 -8.14 0.01	52.51 -5.77 0.00	42.33 -5.02 0.00	34.86 -3.57 0.00
RAVENSWOOD_GT2_1 24244	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.73 5.36 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD_GT2_2 24245	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.73 5.36 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD_GT2_3 24246	38.91 3.08 0.00	33.09 2.45 0.00	28.63 2.05 0.00	26.58 1.79 0.00	26.88 1.76 0.00	26.53 1.69 0.00	26.65 1.63 0.00	32.03 1.61 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.40 4.43 0.00	60.39 5.04 0.00	63.52 5.40 0.00	65.81 5.65 0.00	65.78 5.82 0.00	67.02 6.09 0.00	70.08 6.53 -0.10	69.90 6.53 0.00	66.80 5.80 0.00	66.42 5.71 0.00	68.78 6.14 0.00	65.78 5.42 -2.08	61.44 4.45 -9.65	41.70 3.27 0.00
RAVENSWOOD_GT2_4 24247	38.91 3.08 0.00	33.09 2.45 0.00	28.63 2.05 0.00	26.58 1.79 0.00	26.88 1.76 0.00	26.53 1.69 0.00	26.65 1.63 0.00	32.03 1.61 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.40 4.43 0.00	60.39 5.04 0.00	63.52 5.40 0.00	65.81 5.65 0.00	65.78 5.82 0.00	67.02 6.09 0.00	70.08 6.53 -0.10	69.90 6.53 0.00	66.80 5.80 0.00	66.42 5.71 0.00	68.78 6.14 0.00	65.78 5.42 -2.08	61.44 4.45 -9.65	41.70 3.27 0.00
RAVENSWOOD_GT3_1 24248	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.73 5.36 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD_GT3_2 24249	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.73 5.36 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD_GT3_3 24250	38.95 3.12 0.00	33.09 2.45 0.00	28.65 2.07 0.00	26.60 1.81 0.00	26.88 1.76 0.00	26.53 1.69 0.00	26.65 1.63 0.00	32.03 1.61 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.40 4.43 0.00	60.39 5.04 0.00	63.57 5.46 0.00	65.87 5.71 0.00	65.78 5.82 0.00	67.08 6.15 0.00	70.15 6.60 -0.10	69.90 6.53 0.00	66.86 5.86 0.00	66.42 5.71 0.00	68.78 6.14 0.00	65.78 5.42 -2.08	61.49 4.50 -9.65	41.73 3.30 0.00

RAVENSWOOD_GT3_4 24251	38.95 3.12 0.00	33.09 2.45 0.00	28.65 2.07 0.00	26.60 1.81 0.00	26.88 1.76 0.00	26.53 1.69 0.00	26.65 1.63 0.00	32.03 1.61 0.00	37.38 2.31 0.00	45.73 3.19 0.00	55.40 4.43 0.00	60.39 5.04 0.00	63.57 5.46 0.00	65.87 5.71 0.00	65.78 5.82 0.00	67.08 6.15 0.00	70.15 6.60 -0.10	69.90 6.53 0.00	66.86 5.86 0.00	66.42 5.71 0.00	68.78 6.14 0.00	65.78 5.42 -2.08	61.49 4.50 -9.65	41.73 3.30 0.00
RAVENSWOOD_GT_1 23729	39.07 3.22 -0.01	33.19 2.54 -0.01	28.74 2.15 -0.01	26.68 1.88 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.70 1.68 0.00	32.06 1.64 0.00	37.42 2.35 0.00	45.77 3.23 0.00	55.50 4.54 0.00	60.56 5.20 0.00	63.63 5.52 0.00	65.99 5.83 0.00	65.96 6.00 0.00	67.26 6.34 0.00	70.28 6.73 -0.10	70.09 6.72 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.90 6.26 0.00	65.90 5.54 -2.08	61.54 4.55 -9.65	41.82 3.38 -0.01
RAVENSWOOD_GT_10 24258	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD_GT_11 24259	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD_GT_4 24252	38.87 3.05 0.00	33.02 2.39 0.00	28.59 2.02 0.00	26.55 1.76 0.00	26.83 1.71 0.00	26.48 1.64 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.31 2.24 0.00	45.64 3.11 0.00	55.30 4.33 0.00	60.28 4.93 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.66 5.70 0.00	66.96 6.03 0.00	69.96 6.41 -0.10	69.77 6.40 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.35 4.36 -9.65	41.61 3.19 0.00
RAVENSWOOD_GT_5 24254	38.87 3.05 0.00	33.02 2.39 0.00	28.59 2.02 0.00	26.55 1.76 0.00	26.83 1.71 0.00	26.48 1.64 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.31 2.24 0.00	45.64 3.11 0.00	55.30 4.33 0.00	60.28 4.93 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.66 5.70 0.00	66.96 6.03 0.00	69.96 6.41 -0.10	69.77 6.40 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.35 4.36 -9.65	41.61 3.19 0.00
RAVENSWOOD_GT_6 24253	38.87 3.05 0.00	33.02 2.39 0.00	28.59 2.02 0.00	26.55 1.76 0.00	26.83 1.71 0.00	26.48 1.64 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.31 2.24 0.00	45.64 3.11 0.00	55.30 4.33 0.00	60.28 4.93 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.66 5.70 0.00	66.96 6.03 0.00	69.96 6.41 -0.10	69.77 6.40 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.35 4.36 -9.65	41.61 3.19 0.00
RAVENSWOOD_GT_7 24255	38.87 3.05 0.00	33.02 2.39 0.00	28.59 2.02 0.00	26.55 1.76 0.00	26.83 1.71 0.00	26.48 1.64 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.31 2.24 0.00	45.64 3.11 0.00	55.30 4.33 0.00	60.28 4.93 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.66 5.70 0.00	66.96 6.03 0.00	69.96 6.41 -0.10	69.77 6.40 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.35 4.36 -9.65	41.61 3.19 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD_GT_9 24257	38.88 3.05 0.00	33.05 2.42 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.64 3.11 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.74 5.59 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.30 5.59 0.00	68.65 6.01 0.00	65.67 5.30 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD___1 23533	39.03 3.19 -0.01	33.19 2.54 -0.01	28.74 2.15 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.56 5.20 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.28 6.73 -0.10	70.09 6.72 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.90 6.26 0.00	65.90 5.54 -2.08	61.54 4.55 -9.65	41.82 3.38 -0.01
RAVENSWOOD___2 23534	39.03 3.19 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.56 5.20 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.28 6.73 -0.10	70.09 6.72 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.90 6.26 0.00	65.90 5.54 -2.08	61.54 4.55 -9.65	41.82 3.38 -0.01
RAVENSWOOD___3 23535	38.88 3.05 0.00	33.05 2.42 0.00	28.63 2.05 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.63 1.60 0.00	32.00 1.58 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.46 5.35 0.00	65.81 5.65 0.00	65.72 5.76 0.00	66.96 6.03 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.74 5.73 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.73 5.36 -2.08	61.40 4.40 -9.65	41.66 3.23 0.00
RAVENSWOOD___4 23820	39.03 3.19 -0.01	33.18 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.28 6.73 -0.10	70.02 6.65 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.54 4.55 -9.65	41.78 3.34 -0.01
RCPL_TRUST___DRP 24196	38.84 3.01 0.00	33.02 2.39 0.00	28.60 2.02 0.00	26.55 1.76 0.00	26.86 1.73 0.00	26.50 1.66 0.00	26.65 1.63 0.00	32.03 1.61 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.35 4.38 0.00	60.34 4.98 0.00	63.52 5.40 0.00	65.81 5.65 0.00	65.72 5.76 0.00	67.02 6.09 0.00	70.02 6.47 -0.10	69.83 6.46 0.00	66.80 5.80 0.00	66.36 5.65 0.00	68.72 6.08 0.00	65.59 5.36 -1.95	60.78 4.40 -9.03	41.66 3.23 0.00
RENSSELAER___COGEN 23796	37.84 2.01 0.00	32.41 1.78 0.00	28.12 1.54 0.00	26.23 1.44 0.00	26.58 1.46 0.00	26.26 1.42 0.00	26.40 1.38 0.00	31.75 1.34 0.00	36.68 1.61 0.00	44.49 1.96 0.00	53.36 2.40 0.00	57.85 2.49 0.00	60.73 2.61 0.00	61.96 1.80 0.00	61.40 1.44 0.00	62.32 1.40 0.00	65.04 1.59 0.00	64.83 1.46 0.00	62.11 1.10 0.00	61.86 1.15 0.00	63.96 1.32 0.00	59.39 1.11 0.00	48.72 1.37 0.00	39.74 1.31 0.00

REVERE_CPDRP 24186	36.01 0.18 0.00	30.76 0.12 0.00	26.69 0.11 0.00	24.92 0.12 0.00	25.35 0.23 0.00	25.04 0.20 0.00	25.25 0.23 0.00	30.63 0.21 0.00	35.35 0.28 0.00	43.01 0.47 0.00	51.53 0.56 0.00	56.13 0.77 0.00	58.75 0.64 0.00	60.87 0.72 0.00	60.50 0.54 0.00	61.47 0.55 0.00	64.14 0.70 0.00	64.07 0.70 0.00	61.56 0.55 0.00	61.32 0.61 0.00	63.52 0.88 0.00	59.16 0.87 0.00	47.77 0.43 0.00	38.70 0.27 0.00
ROCHESTER_9_IC 23652	34.04 -1.79 0.00	29.13 -1.50 0.00	25.12 -1.46 0.00	23.63 -1.17 0.00	23.94 -1.18 0.00	23.80 -1.04 0.00	24.08 -0.95 0.00	29.38 -1.03 0.00	33.14 -1.93 0.00	40.07 -2.47 0.01	47.70 -3.26 0.01	51.97 -3.38 0.01	54.56 -3.54 0.01	56.47 -3.67 0.01	56.36 -3.60 0.01	57.14 -3.78 0.01	59.50 -3.93 0.01	59.62 -3.74 0.01	57.29 -3.72 0.00	56.95 -3.76 0.00	58.94 -3.70 0.01	55.72 -2.56 0.00	44.79 -2.56 0.00	36.82 -1.61 0.00
ROSETON___1 23587	38.20 2.36 0.00	32.56 1.93 0.00	28.23 1.65 0.00	26.23 1.44 0.00	26.53 1.41 0.00	26.21 1.37 0.00	26.38 1.35 0.00	31.72 1.31 0.00	36.86 1.79 0.00	44.96 2.42 0.00	54.33 3.36 0.00	59.17 3.82 0.00	62.24 4.13 0.00	64.48 4.33 0.00	64.40 4.44 0.00	65.61 4.69 0.00	68.54 5.01 -0.09	68.31 4.94 0.00	65.34 4.33 0.00	64.96 4.25 0.00	67.28 4.64 0.00	62.30 4.02 0.00	50.71 3.36 0.00	40.85 2.42 0.00
ROSETON___2 23588	38.20 2.36 0.00	32.56 1.93 0.00	28.23 1.65 0.00	26.23 1.44 0.00	26.53 1.41 0.00	26.21 1.37 0.00	26.38 1.35 0.00	31.72 1.31 0.00	36.86 1.79 0.00	44.96 2.42 0.00	54.33 3.36 0.00	59.17 3.82 0.00	62.24 4.13 0.00	64.48 4.33 0.00	64.40 4.44 0.00	65.61 4.69 0.00	68.54 5.01 -0.09	68.31 4.94 0.00	65.34 4.33 0.00	64.96 4.25 0.00	67.28 4.64 0.00	62.30 4.02 0.00	50.71 3.36 0.00	40.85 2.42 0.00
RUSSELL___1 23602	34.08 -1.76 0.00	29.13 -1.50 0.00	25.12 -1.46 0.00	23.60 -1.19 0.00	23.92 -1.21 0.00	23.80 -1.04 0.00	24.10 -0.93 0.00	29.38 -1.03 0.00	33.25 -1.82 0.00	39.73 -2.81 0.00	46.68 -4.28 0.01	50.64 -4.71 0.01	53.51 -4.59 0.01	55.33 -4.81 0.01	55.22 -4.74 0.01	56.04 -4.87 0.01	58.42 -5.01 0.01	58.55 -4.82 0.01	56.19 -4.82 0.00	55.85 -4.86 0.00	57.87 -4.76 0.01	54.49 -3.79 0.00	43.94 -3.41 0.00	36.93 -1.50 0.00
RUSSELL___2 23532	34.08 -1.76 0.00	29.13 -1.50 0.00	25.12 -1.46 0.00	23.60 -1.19 0.00	23.92 -1.21 0.00	23.80 -1.04 0.00	24.10 -0.93 0.00	29.38 -1.03 0.00	33.25 -1.82 0.00	39.73 -2.81 0.00	46.68 -4.28 0.01	50.64 -4.71 0.01	53.51 -4.59 0.01	55.33 -4.81 0.01	55.22 -4.74 0.01	56.04 -4.87 0.01	58.42 -5.01 0.01	58.55 -4.82 0.01	56.19 -4.82 0.00	55.85 -4.86 0.00	57.87 -4.76 0.01	54.49 -3.79 0.00	43.94 -3.41 0.00	36.93 -1.50 0.00
RUSSELL___3 23549	33.93 -1.90 0.00	29.04 -1.59 0.00	25.06 -1.51 0.00	23.55 -1.24 0.00	23.87 -1.26 0.00	23.72 -1.12 0.00	24.00 -1.03 0.00	29.26 -1.16 0.00	33.04 -2.03 0.00	39.82 -2.72 0.00	47.09 -3.87 0.01	51.25 -4.10 0.01	53.86 -4.24 0.01	55.75 -4.39 0.01	55.58 -4.38 0.01	56.41 -4.51 0.01	58.74 -4.69 0.01	58.93 -4.44 0.01	56.62 -4.39 0.00	56.28 -4.43 0.00	58.25 -4.38 0.01	55.02 -3.26 0.00	44.27 -3.08 0.00	36.74 -1.69 0.00
RUSSELL___4 23556	34.08 -1.76 0.00	29.10 -1.53 0.00	25.12 -1.46 0.00	23.60 -1.19 0.00	23.92 -1.21 0.00	23.80 -1.04 0.00	24.10 -0.93 0.00	29.35 -1.06 0.00	33.25 -1.82 0.00	39.73 -2.81 0.00	46.68 -4.28 0.01	50.64 -4.71 0.01	53.51 -4.59 0.01	55.33 -4.81 0.01	55.22 -4.74 0.01	56.04 -4.87 0.01	58.42 -5.01 0.01	58.55 -4.82 0.01	56.19 -4.82 0.00	55.85 -4.86 0.00	57.87 -4.76 0.01	54.49 -3.79 0.00	43.94 -3.41 0.00	36.93 -1.50 0.00
RUSSELL___STATION 23914	33.93 -1.90 0.00	29.04 -1.59 0.00	25.06 -1.51 0.00	23.55 -1.24 0.00	23.87 -1.26 0.00	23.72 -1.12 0.00	24.00 -1.03 0.00	29.26 -1.16 0.00	33.04 -2.03 0.00	39.82 -2.72 0.00	47.09 -3.87 0.01	51.25 -4.10 0.01	53.86 -4.24 0.01	55.75 -4.39 0.01	55.58 -4.38 0.01	56.41 -4.51 0.01	58.74 -4.69 0.01	58.93 -4.44 0.01	56.62 -4.39 0.00	56.28 -4.43 0.00	58.25 -4.38 0.01	55.02 -3.26 0.00	44.27 -3.08 0.00	36.74 -1.69 0.00
S SALMON___HYD 24043	35.22 -0.61 0.00	30.08 -0.55 0.00	26.07 -0.50 0.00	24.35 -0.45 0.00	24.72 -0.40 0.00	24.44 -0.40 0.00	24.68 -0.35 0.00	29.96 -0.46 0.00	34.47 -0.60 0.00	41.86 -0.68 0.00	49.95 -1.02 0.00	54.41 -0.94 0.00	57.01 -1.10 0.00	58.95 -1.20 0.00	58.70 -1.26 0.00	59.58 -1.34 0.00	62.18 -1.27 0.00	62.10 -1.27 0.00	59.79 -1.22 0.00	59.50 -1.21 0.00	61.58 -1.06 0.00	57.64 -0.64 0.00	46.59 -0.76 0.00	37.82 -0.61 0.00
SELKIRK___II 23799	37.37 1.54 0.00	32.04 1.41 0.00	27.80 1.22 0.00	25.91 1.12 0.00	26.26 1.13 0.00	25.93 1.09 0.00	26.10 1.08 0.00	31.42 1.00 0.00	36.09 1.02 0.00	43.64 1.11 0.00	52.29 1.33 0.00	56.79 1.44 0.00	59.62 1.51 0.00	61.35 1.20 0.00	61.04 1.08 0.00	61.96 1.04 0.00	64.65 1.21 0.00	64.51 1.14 0.00	61.80 0.79 0.00	61.50 0.79 0.00	63.58 0.94 0.00	59.27 0.99 0.00	48.53 1.18 0.00	39.62 1.19 0.00
SELKIRK___I 23801	37.27 1.43 0.00	31.92 1.29 0.00	27.70 1.12 0.00	25.83 1.04 0.00	26.16 1.03 0.00	25.83 0.99 0.00	25.90 0.88 0.00	31.18 0.76 0.00	35.95 0.88 0.00	43.60 1.06 0.00	52.34 1.38 0.00	56.91 1.55 0.00	59.80 1.69 0.00	61.59 1.44 0.00	61.28 1.32 0.00	62.32 1.40 0.00	64.97 1.52 0.00	64.83 1.46 0.00	62.17 1.16 0.00	61.86 1.15 0.00	63.96 1.32 0.00	59.45 1.17 0.00	48.58 1.23 0.00	39.47 1.04 0.00
SENECA OSWGO___HYD 24041	35.08 -0.75 0.00	29.99 -0.64 0.00	25.97 -0.61 0.00	24.27 -0.52 0.00	24.60 -0.53 0.00	24.34 -0.50 0.00	24.55 -0.48 0.00	29.78 -0.64 0.00	34.26 -0.81 0.00	41.56 -0.98 0.00	49.80 -1.17 0.00	54.30 -1.05 0.00	56.83 -1.28 0.00	58.83 -1.32 0.00	58.58 -1.38 0.00	59.58 -1.34 0.00	62.05 -1.40 0.00	62.04 -1.33 0.00	59.54 -1.46 0.00	59.25 -1.46 0.00	61.26 -1.38 0.00	57.23 -1.05 0.00	46.35 -0.99 0.00	37.66 -0.77 0.00
SENECA___ENERGY 23797	33.93 -1.90 0.00	29.04 -1.59 0.00	25.12 -1.46 0.00	23.58 -1.21 0.00	23.92 -1.21 0.00	23.72 -1.12 0.00	23.93 -1.10 0.00	28.90 -1.52 0.00	32.97 -2.10 0.00	39.99 -2.55 0.00	47.76 -3.21 0.00	52.09 -3.27 0.00	54.62 -3.49 0.00	56.54 -3.61 0.00	56.37 -3.60 0.00	57.27 -3.66 0.00	59.77 -3.68 0.00	59.76 -3.61 0.00	57.29 -3.72 0.00	57.01 -3.70 0.00	59.07 -3.57 0.00	55.43 -2.86 0.00	44.74 -2.60 0.00	36.47 -1.96 0.00
SHOEMAKER___GT 23640	37.91 2.08 0.00	32.32 1.68 0.00	28.01 1.44 0.00	26.03 1.24 0.00	26.36 1.23 0.00	26.03 1.19 0.00	26.20 1.18 0.00	31.51 1.09 0.00	36.61 1.54 0.00	44.66 2.13 0.00	53.97 3.01 0.00	58.84 3.49 0.00	61.83 3.72 0.00	64.06 3.91 0.00	63.98 4.02 0.00	65.19 4.26 0.00	68.10 4.57 -0.08	67.93 4.56 0.00	64.97 3.97 0.00	64.60 3.89 0.00	66.84 4.20 0.00	61.95 3.67 0.00	50.38 3.03 0.00	40.58 2.15 0.00
SHOREHAM_IC_1 23715	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.00 1.21 0.01	26.27 1.16 0.01	25.90 1.07 0.01	26.02 1.00 0.01	31.29 0.88 0.01	37.14 2.07 0.00	46.20 3.66 0.00	56.52 5.56 0.00	61.50 6.14 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.19 8.04 -6.23	72.13 8.44 -0.24	75.29 8.56 -3.37	70.08 7.50 -1.57	67.94 7.22 0.00	72.38 7.83 -1.91	65.16 6.88 0.00	61.91 5.45 -9.11	51.92 4.11 -9.38

SHOREHAM_IC_2 23716	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.00 1.21 0.01	26.27 1.16 0.01	25.90 1.07 0.01	26.02 1.00 0.01	31.29 0.88 0.01	37.14 2.07 0.00	46.20 3.66 0.00	56.52 5.56 0.00	61.50 6.14 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.19 8.04 -6.23	72.13 8.44 -0.24	75.29 8.56 -3.37	70.08 7.50 -1.57	67.94 7.22 0.00	72.38 7.83 -1.91	65.16 6.88 0.00	61.91 5.45 -9.11	51.92 4.11 -9.38
SISSONVILLE____ 23735	35.40 -0.43 0.00	30.21 -0.43 0.00	26.23 -0.35 0.00	24.47 -0.32 0.00	24.85 -0.28 0.00	24.54 -0.30 0.00	24.75 -0.28 0.00	30.42 0.00 0.00	35.25 0.18 0.00	42.75 0.21 0.00	50.71 -0.25 0.00	54.75 -0.61 0.00	56.66 -1.45 0.00	58.89 -1.26 0.00	58.58 -1.38 0.00	59.34 -1.58 0.00	61.80 -1.65 0.00	61.66 -1.71 0.00	60.40 -0.61 0.00	60.53 -0.18 0.00	62.70 0.06 0.00	57.87 -0.41 0.00	46.88 -0.47 0.00	38.05 -0.38 0.00
SITHE_IND_GS1 24169	34.65 -1.18 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	24.00 -0.79 0.00	24.32 -0.80 0.00	24.07 -0.77 0.00	24.25 -0.78 0.00	29.44 -0.97 0.00	33.81 -1.26 0.00	41.01 -1.53 0.00	49.08 -1.89 0.00	53.36 -1.99 0.00	56.02 -2.09 0.00	57.99 -2.17 0.00	57.81 -2.16 0.00	58.73 -2.19 0.00	61.16 -2.28 0.00	61.15 -2.22 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.45 -2.19 0.00	56.42 -1.87 0.00	45.74 -1.61 0.00	37.20 -1.23 0.00
SITHE_IND_GS2 24170	34.65 -1.18 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	24.00 -0.79 0.00	24.32 -0.80 0.00	24.07 -0.77 0.00	24.25 -0.78 0.00	29.44 -0.97 0.00	33.81 -1.26 0.00	41.01 -1.53 0.00	49.08 -1.89 0.00	53.36 -1.99 0.00	56.02 -2.09 0.00	57.99 -2.17 0.00	57.81 -2.16 0.00	58.73 -2.19 0.00	61.16 -2.28 0.00	61.15 -2.22 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.45 -2.19 0.00	56.42 -1.87 0.00	45.74 -1.61 0.00	37.20 -1.23 0.00
SITHE_IND_GS3 24171	34.65 -1.18 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	24.00 -0.79 0.00	24.32 -0.80 0.00	24.07 -0.77 0.00	24.25 -0.78 0.00	29.44 -0.97 0.00	33.81 -1.26 0.00	41.01 -1.53 0.00	49.08 -1.89 0.00	53.36 -1.99 0.00	56.02 -2.09 0.00	57.99 -2.17 0.00	57.81 -2.16 0.00	58.73 -2.19 0.00	61.16 -2.28 0.00	61.15 -2.22 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.45 -2.19 0.00	56.42 -1.87 0.00	45.74 -1.61 0.00	37.20 -1.23 0.00
SITHE_IND_GS4 24172	34.65 -1.18 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	24.00 -0.79 0.00	24.32 -0.80 0.00	24.07 -0.77 0.00	24.25 -0.78 0.00	29.44 -0.97 0.00	33.81 -1.26 0.00	41.01 -1.53 0.00	49.08 -1.89 0.00	53.36 -1.99 0.00	56.02 -2.09 0.00	57.99 -2.17 0.00	57.81 -2.16 0.00	58.73 -2.19 0.00	61.16 -2.28 0.00	61.15 -2.22 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.45 -2.19 0.00	56.42 -1.87 0.00	45.74 -1.61 0.00	37.20 -1.23 0.00
SITHE____BATAVIA 24024	33.25 -2.58 0.00	28.55 -2.08 0.00	24.59 -1.99 0.00	23.23 -1.56 0.00	23.52 -1.61 0.00	23.42 -1.42 0.00	23.73 -1.30 0.00	28.99 -1.43 0.00	32.16 -2.91 0.00	38.71 -3.83 0.00	45.96 -4.99 0.01	50.25 -5.09 0.01	52.58 -5.52 0.01	54.31 -5.83 0.01	54.26 -5.70 0.01	54.94 -5.97 0.01	57.22 -6.22 0.01	57.41 -5.96 0.01	55.15 -5.86 0.00	54.88 -5.83 0.00	56.81 -5.83 0.01	54.44 -3.85 0.00	43.70 -3.65 0.00	36.01 -2.42 0.00
SITHE____INDEPEND 23800	34.65 -1.18 0.00	29.62 -1.01 0.00	25.68 -0.90 0.00	24.00 -0.79 0.00	24.32 -0.80 0.00	24.07 -0.77 0.00	24.25 -0.78 0.00	29.44 -0.97 0.00	33.81 -1.26 0.00	41.01 -1.53 0.00	49.08 -1.89 0.00	53.36 -1.99 0.00	56.02 -2.09 0.00	57.99 -2.17 0.00	57.81 -2.16 0.00	58.73 -2.19 0.00	61.16 -2.28 0.00	61.15 -2.22 0.00	58.75 -2.26 0.00	58.46 -2.25 0.00	60.45 -2.19 0.00	56.42 -1.87 0.00	45.74 -1.61 0.00	37.20 -1.23 0.00
SITHE____MASSENA 23902	35.33 -0.50 0.00	30.14 -0.49 0.00	26.18 -0.40 0.00	24.42 -0.37 0.00	24.77 -0.35 0.00	24.47 -0.37 0.00	24.68 -0.35 0.00	30.42 0.00 0.00	35.18 0.11 0.00	42.62 0.09 0.00	50.81 -0.15 0.00	55.02 -0.33 0.00	57.47 -0.64 0.00	59.79 -0.36 0.00	59.48 -0.48 0.00	60.38 -0.55 0.00	62.87 -0.57 0.00	62.80 -0.57 0.00	61.01 0.00 0.00	60.83 0.12 0.00	62.70 0.06 0.00	57.87 -0.41 0.00	46.92 -0.43 0.00	38.12 -0.31 0.00
SITHE____OGDNSBRG 24021	35.65 -0.18 0.00	30.42 -0.21 0.00	26.42 -0.16 0.00	24.64 -0.15 0.00	25.03 -0.10 0.00	24.72 -0.12 0.00	24.95 -0.08 0.00	30.78 0.36 0.00	35.67 0.60 0.00	43.26 0.72 0.00	51.48 0.51 0.00	55.69 0.33 0.00	58.11 0.00 0.00	60.39 0.24 0.00	60.08 0.12 0.00	60.92 0.00 0.00	63.45 0.00 0.00	63.37 0.00 0.00	61.68 0.67 0.00	61.62 0.91 0.00	63.64 1.00 0.00	58.75 0.47 0.00	47.49 0.14 0.00	38.51 0.08 0.00
SITHE____STERLING 23777	35.83 0.00 0.00	30.60 -0.03 0.00	26.55 -0.03 0.00	24.82 0.02 0.00	25.23 0.10 0.00	24.91 0.07 0.00	25.13 0.10 0.00	30.45 0.03 0.00	35.11 0.04 0.00	42.67 0.13 0.00	51.12 0.15 0.00	55.74 0.39 0.00	58.40 0.29 0.00	60.45 0.30 0.00	60.14 0.18 0.00	61.11 0.18 0.00	63.76 0.32 0.00	63.69 0.32 0.00	61.19 0.18 0.00	60.89 0.18 0.00	63.02 0.38 0.00	58.75 0.47 0.00	47.49 0.14 0.00	38.51 0.08 0.00
SOUTH CAIRO____GT 23612	38.41 2.58 0.00	32.75 2.11 0.00	28.41 1.83 0.00	26.43 1.64 0.00	26.78 1.66 0.00	26.48 1.64 0.00	26.65 1.63 0.00	32.12 1.70 0.00	37.21 2.14 0.00	45.30 2.76 0.00	54.64 3.67 0.00	59.62 4.26 0.00	62.53 4.42 0.00	64.72 4.57 0.00	64.46 4.50 0.00	65.55 4.63 0.00	68.49 5.01 -0.03	68.31 4.94 0.00	65.46 4.45 0.00	65.08 4.37 0.00	67.34 4.70 0.00	62.48 4.20 0.00	50.80 3.46 0.00	41.08 2.65 0.00
SOUTH HAMPTN____IC 23720	39.24 3.40 0.00	33.12 2.48 0.00	28.59 2.02 0.01	26.42 1.64 0.01	26.68 1.56 0.01	26.27 1.44 0.01	26.40 1.38 0.01	31.78 1.37 0.01	37.84 2.77 0.00	47.17 4.64 0.00	57.85 6.88 0.00	62.88 7.53 0.00	66.54 8.43 0.00	69.17 9.02 0.00	69.80 9.11 -0.72	77.14 9.99 -6.23	74.09 10.41 -0.24	77.26 10.52 -3.37	71.91 9.33 -1.57	69.64 8.92 0.00	74.19 9.65 -1.91	66.67 8.39 0.00	62.99 6.53 -9.11	52.77 4.96 -9.38
SOUTHOLD____IC 23719	40.63 4.80 0.00	34.25 3.61 0.00	29.55 2.98 0.01	27.21 2.43 0.01	27.48 2.36 0.01	27.04 2.21 0.01	27.12 2.10 0.01	32.69 2.28 0.01	39.21 4.14 0.00	49.17 6.64 0.00	60.55 9.58 0.00	66.26 10.91 0.00	70.08 11.97 0.00	72.84 12.69 0.00	73.52 12.83 -0.72	81.35 14.20 -6.23	78.22 14.53 -0.24	81.57 14.83 -3.37	75.82 13.24 -1.57	73.34 12.63 0.00	78.14 13.59 -1.91	69.94 11.66 0.00	65.41 8.95 -9.11	54.54 6.73 -9.38
ST LAWRENCE____ 23600	35.19 -0.64 0.00	30.02 -0.61 0.00	26.07 -0.50 0.00	24.32 -0.47 0.00	24.65 -0.48 0.00	24.37 -0.47 0.00	24.58 -0.45 0.00	30.29 -0.12 0.00	35.00 -0.07 0.00	42.41 -0.13 0.00	50.56 -0.41 0.00	54.80 -0.55 0.00	57.30 -0.81 0.00	59.55 -0.60 0.00	59.36 -0.60 0.00	60.25 -0.67 0.00	62.68 -0.76 0.00	62.61 -0.76 0.00	60.76 -0.24 0.00	60.53 -0.18 0.00	62.33 -0.31 0.00	57.58 -0.70 0.00	46.73 -0.62 0.00	37.93 -0.50 0.00
STATION 5_MISC_HYD 23604	33.93 -1.90 0.00	28.98 -1.65 0.00	24.96 -1.62 0.00	23.48 -1.31 0.00	23.79 -1.33 0.00	23.70 -1.14 0.00	24.08 -0.95 0.00	29.32 -1.09 0.00	33.28 -1.79 0.00	40.11 -2.42 0.00	47.49 -3.47 0.01	51.97 -3.38 0.01	54.56 -3.54 0.01	56.47 -3.67 0.01	56.30 -3.66 0.01	57.20 -3.72 0.01	59.69 -3.74 0.01	59.62 -3.74 0.01	57.29 -3.72 0.00	56.89 -3.82 0.00	58.94 -3.70 0.01	55.31 -2.97 0.00	44.32 -3.03 0.00	36.82 -1.61 0.00

STEEL___WIND 323596	32.32 -3.51 0.00	27.75 -2.88 0.00	23.89 -2.68 0.00	22.61 -2.18 0.00	22.86 -2.26 0.00	22.78 -2.06 0.00	23.05 -1.98 0.00	28.10 -2.31 0.00	30.97 -4.10 0.00	37.22 -5.32 0.00	44.18 -6.78 0.01	48.26 -7.09 0.01	50.55 -7.55 0.01	52.20 -7.94 0.01	52.10 -7.86 0.01	52.81 -8.10 0.01	55.06 -8.37 0.01	55.19 -8.17 0.01	52.95 -8.05 0.00	52.70 -8.01 0.00	54.55 -8.08 0.01	52.51 -5.77 0.00	42.38 -4.97 0.00	34.86 -3.57 0.00
STURGEON_POOL_HYD 23609	38.73 2.90 0.00	32.93 2.30 0.00	28.57 1.99 0.00	26.53 1.74 0.00	26.86 1.73 0.00	26.53 1.69 0.00	26.78 1.75 0.00	32.21 1.79 0.00	37.38 2.31 0.00	45.69 3.15 0.00	55.40 4.43 0.00	60.56 5.20 0.00	63.57 5.46 0.00	65.99 5.83 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.22 6.73 -0.05	70.02 6.65 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.84 6.20 0.00	63.70 5.42 0.00	51.70 4.36 0.00	41.47 3.04 0.00
SYRACUSE___ENERGY_ST1 323597	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.55 -0.48 0.00	29.72 -0.70 0.00	34.12 -0.95 0.00	41.43 -1.11 0.00	49.59 -1.38 0.00	53.97 -1.38 0.00	56.77 -1.34 0.00	58.65 -1.50 0.00	58.40 -1.56 0.00	59.40 -1.52 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.42 -1.59 0.00	59.13 -1.58 0.00	61.14 -1.50 0.00	57.17 -1.11 0.00	46.35 -0.99 0.00	37.70 -0.73 0.00
SYRACUSE___ENERGY_ST2 323598	35.12 -0.72 0.00	29.99 -0.64 0.00	25.99 -0.58 0.00	24.30 -0.50 0.00	24.62 -0.50 0.00	24.37 -0.47 0.00	24.55 -0.48 0.00	29.72 -0.70 0.00	34.12 -0.95 0.00	41.43 -1.11 0.00	49.59 -1.38 0.00	53.97 -1.38 0.00	56.77 -1.34 0.00	58.65 -1.50 0.00	58.40 -1.56 0.00	59.40 -1.52 0.00	61.92 -1.52 0.00	61.91 -1.46 0.00	59.42 -1.59 0.00	59.13 -1.58 0.00	61.14 -1.50 0.00	57.17 -1.11 0.00	46.35 -0.99 0.00	37.70 -0.73 0.00
SYRACUSE___POWER 24017	35.19 -0.64 0.00	30.05 -0.58 0.00	26.05 -0.53 0.00	24.35 -0.45 0.00	24.70 -0.43 0.00	24.44 -0.40 0.00	24.63 -0.40 0.00	29.84 -0.58 0.00	34.30 -0.77 0.00	41.69 -0.85 0.00	49.95 -1.02 0.00	54.36 -1.00 0.00	57.07 -1.05 0.00	59.07 -1.08 0.00	58.82 -1.14 0.00	59.83 -1.10 0.00	62.37 -1.08 0.00	62.36 -1.01 0.00	59.85 -1.16 0.00	59.50 -1.21 0.00	61.51 -1.13 0.00	57.47 -0.82 0.00	46.50 -0.85 0.00	37.78 -0.65 0.00
Stony___Brook 24151	38.81 2.97 0.00	32.78 2.14 0.00	28.33 1.75 0.01	26.17 1.39 0.01	26.45 1.33 0.01	26.07 1.24 0.01	26.20 1.18 0.01	31.53 1.13 0.01	37.38 2.31 0.00	46.45 3.91 0.00	56.83 5.86 0.00	61.78 6.42 0.00	65.03 6.92 0.00	67.55 7.40 0.00	68.18 7.50 -0.72	75.38 8.22 -6.23	72.32 8.63 -0.24	75.48 8.75 -3.37	70.27 7.69 -1.57	68.12 7.41 0.00	72.56 8.02 -1.91	65.39 7.11 0.00	62.05 5.59 -9.11	52.15 4.34 -9.38
UNION___PROCESSING_DRP 323587	33.72 -2.11 0.00	28.89 -1.75 0.00	24.93 -1.65 0.00	23.43 -1.36 0.00	23.74 -1.38 0.00	23.57 -1.27 0.00	23.85 -1.18 0.00	29.08 -1.34 0.00	32.76 -2.31 0.00	39.56 -2.98 0.00	47.03 -3.92 0.01	51.25 -4.10 0.01	53.80 -4.30 0.01	55.63 -4.51 0.01	55.52 -4.44 0.01	56.28 -4.63 0.01	58.62 -4.82 0.01	58.80 -4.56 0.01	56.49 -4.51 0.00	56.16 -4.55 0.00	58.12 -4.51 0.01	55.02 -3.26 0.00	44.32 -3.03 0.00	36.43 -2.00 0.00
UPPER HUDSON___HYD 24058	38.84 3.01 0.00	33.36 2.73 0.00	28.94 2.37 0.00	27.05 2.26 0.00	27.46 2.34 0.00	27.20 2.36 0.00	27.28 2.25 0.00	32.79 2.37 0.00	37.84 2.77 0.00	45.64 3.11 0.00	54.54 3.57 0.00	58.90 3.54 0.00	61.48 3.37 0.00	63.34 3.19 0.00	62.90 2.94 0.00	63.85 2.92 0.00	67.01 3.55 -0.01	66.67 3.30 0.00	64.79 3.78 0.00	64.84 4.13 0.00	67.15 4.51 0.00	62.19 3.90 0.00	51.18 3.84 0.00	41.47 3.04 0.00
UPPER RAQUET___HYD 24056	35.40 -0.43 0.00	30.21 -0.43 0.00	26.23 -0.35 0.00	24.47 -0.32 0.00	24.85 -0.28 0.00	24.54 -0.30 0.00	24.75 -0.28 0.00	30.42 0.00 0.00	35.25 0.18 0.00	42.75 0.21 0.00	50.71 -0.25 0.00	54.75 -0.61 0.00	56.66 -1.45 0.00	58.89 -1.26 0.00	58.58 -1.38 0.00	59.34 -1.58 0.00	61.80 -1.65 0.00	61.66 -1.71 0.00	60.40 -0.61 0.00	60.53 -0.18 0.00	62.70 0.06 0.00	57.87 -0.41 0.00	46.88 -0.47 0.00	38.05 -0.38 0.00
VISCHER___FERRY HYD 24020	38.23 2.40 0.00	32.78 2.14 0.00	28.44 1.86 0.00	26.55 1.76 0.00	26.88 1.76 0.00	26.58 1.74 0.00	26.73 1.70 0.00	32.12 1.70 0.00	37.14 2.07 0.00	44.96 2.42 0.00	53.92 2.96 0.00	58.51 3.16 0.00	61.25 3.14 0.00	62.92 2.77 0.00	62.48 2.52 0.00	63.36 2.44 0.00	66.24 2.79 -0.01	66.10 2.72 0.00	63.33 2.32 0.00	63.08 2.37 0.00	65.27 2.63 0.00	60.56 2.27 0.00	49.72 2.37 0.00	40.47 2.04 0.00
WADING RIVER_IC_1 23522	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.02 1.24 0.01	26.30 1.18 0.01	25.92 1.09 0.01	26.05 1.03 0.01	31.32 0.91 0.01	37.14 2.07 0.00	46.20 3.66 0.00	56.52 5.56 0.00	61.56 6.20 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.13 7.98 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.10 6.82 0.00	61.86 5.40 -9.11	51.92 4.11 -9.38
WADING RIVER_IC_2 23547	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.02 1.24 0.01	26.30 1.18 0.01	25.92 1.09 0.01	26.05 1.03 0.01	31.32 0.91 0.01	37.14 2.07 0.00	46.20 3.66 0.00	56.52 5.56 0.00	61.56 6.20 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.13 7.98 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.10 6.82 0.00	61.86 5.40 -9.11	51.92 4.11 -9.38
WADING RIVER_IC_3 23601	38.56 2.72 0.00	32.60 1.96 0.00	28.17 1.59 0.01	26.02 1.24 0.01	26.30 1.18 0.01	25.92 1.09 0.01	26.05 1.03 0.01	31.32 0.91 0.01	37.14 2.07 0.00	46.20 3.66 0.00	56.52 5.56 0.00	61.56 6.20 0.00	64.85 6.74 0.00	67.37 7.22 0.00	68.00 7.32 -0.72	75.13 7.98 -6.23	72.13 8.44 -0.24	75.23 8.49 -3.37	70.02 7.44 -1.57	67.94 7.22 0.00	72.31 7.77 -1.91	65.10 6.82 0.00	61.86 5.40 -9.11	51.92 4.11 -9.38
WALDEN___HYDRO 24148	38.27 2.44 0.00	32.56 1.93 0.00	28.25 1.67 0.00	26.26 1.46 0.00	26.56 1.43 0.00	26.26 1.42 0.00	26.45 1.43 0.00	31.81 1.40 0.00	36.93 1.86 0.00	45.09 2.55 0.00	54.64 3.67 0.00	59.51 4.15 0.00	62.64 4.53 0.00	64.96 4.81 0.00	64.94 4.98 0.00	66.16 5.24 0.00	69.17 5.65 -0.08	69.01 5.64 0.00	66.01 5.00 0.00	65.57 4.86 0.00	67.84 5.20 0.00	62.77 4.49 0.00	50.99 3.65 0.00	40.97 2.54 0.00
WARRENSBURG___ 23737	38.95 3.12 0.00	33.45 2.82 0.00	29.00 2.42 0.00	27.12 2.33 0.00	27.51 2.39 0.00	27.25 2.41 0.00	27.35 2.33 0.00	32.85 2.43 0.00	37.91 2.84 0.00	45.64 3.11 0.00	54.54 3.57 0.00	58.73 3.38 0.00	61.37 3.25 0.00	63.22 3.07 0.00	62.84 2.88 0.00	63.79 2.86 0.00	66.88 3.43 -0.01	66.67 3.30 0.00	64.91 3.90 0.00	65.02 4.31 0.00	67.34 4.70 0.00	62.42 4.14 0.00	51.33 3.98 0.00	41.58 3.15 0.00
WATERSIDE___6 8 9 23538	39.03 3.19 -0.01	33.18 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.68 1.65 0.00	32.03 1.61 0.00	37.42 2.35 0.00	45.73 3.19 0.00	55.50 4.54 0.00	60.50 5.15 0.00	63.57 5.46 0.00	65.93 5.77 0.00	65.90 5.94 0.00	67.20 6.28 0.00	70.28 6.73 -0.10	70.02 6.65 0.00	66.99 5.98 0.00	66.54 5.83 0.00	68.84 6.20 0.00	65.84 5.48 -2.08	61.54 4.55 -9.65	41.78 3.34 -0.01

WEST BABYLON___IC 23714	39.06 3.22 0.00	33.05 2.42 0.00	28.57 1.99 0.01	26.42 1.64 0.01	26.70 1.58 0.01	26.32 1.49 0.01	26.47 1.45 0.01	31.84 1.43 0.01	37.63 2.56 0.00	46.66 4.13 0.00	56.98 6.01 0.00	62.16 6.81 0.00	65.37 7.26 0.00	67.85 7.70 0.00	68.48 7.80 -0.72	75.44 8.29 -6.23	72.51 8.82 -0.24	75.55 8.81 -3.37	70.45 7.87 -1.57	68.42 7.71 0.00	72.88 8.33 -1.91	65.74 7.46 0.00	62.43 5.97 -9.11	52.31 4.50 -9.38
WEST CANADA___HYD 24049	36.01 0.18 0.00	30.79 0.15 0.00	26.74 0.16 0.00	24.94 0.15 0.00	25.28 0.15 0.00	24.99 0.15 0.00	25.15 0.13 0.00	30.51 0.09 0.00	35.21 0.14 0.00	42.71 0.17 0.00	51.17 0.20 0.00	55.58 0.22 0.00	58.40 0.29 0.00	60.39 0.24 0.00	60.20 0.24 0.00	61.17 0.24 0.00	63.76 0.32 0.00	63.69 0.32 0.00	61.19 0.18 0.00	60.95 0.24 0.00	62.89 0.25 0.00	58.57 0.29 0.00	47.59 0.24 0.00	38.58 0.15 0.00
WESTERN_NY_WIND 24143	33.25 -2.58 0.00	28.52 -2.11 0.00	24.56 -2.02 0.00	23.21 -1.59 0.00	23.49 -1.63 0.00	23.40 -1.44 0.00	23.70 -1.33 0.00	28.99 -1.43 0.00	32.12 -2.95 0.00	38.67 -3.87 0.00	45.91 -5.05 0.01	50.14 -5.20 0.01	52.52 -5.58 0.01	54.25 -5.89 0.01	54.14 -5.82 0.01	54.82 -6.09 0.01	57.09 -6.34 0.01	57.34 -6.02 0.01	55.09 -5.92 0.00	54.76 -5.95 0.00	56.74 -5.89 0.01	54.38 -3.90 0.00	43.70 -3.65 0.00	36.01 -2.42 0.00
YORK___WARBASSE 23770	39.10 3.26 -0.01	33.19 2.54 -0.01	28.71 2.13 -0.01	26.65 1.86 0.00	26.96 1.83 0.00	26.60 1.76 0.00	26.63 1.60 0.00	31.97 1.55 0.00	37.35 2.28 0.00	45.69 3.15 0.00	55.50 4.54 0.00	60.67 5.31 0.00	63.57 5.46 0.00	66.05 5.89 0.00	66.08 6.12 0.00	67.44 6.52 0.00	70.59 7.04 -0.10	70.40 7.03 0.00	67.29 6.28 0.00	66.84 6.13 0.00	69.22 6.58 0.00	66.19 5.83 -2.08	61.73 4.73 -9.65	41.94 3.50 -0.01