

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/16/2004

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	52.67	43.00	36.78	40.15	35.61	46.26	52.10	53.25	60.95	62.84	64.10	62.81	62.84	62.77	62.83	62.81	62.76	62.79	71.07	71.96	63.21	62.82	60.87	49.48
24138	2.31	2.17	1.88	1.73	1.86	1.81	2.54	3.01	3.52	3.65	3.99	4.16	3.97	3.68	3.62	3.60	3.62	4.00	4.71	4.78	4.33	3.62	2.86	2.25
	-13.13	-3.97	-1.36	-6.29	0.00	-10.30	-6.55	-1.70	-3.21	-3.96	-3.91	-0.02	-2.94	-5.80	-6.75	-7.00	-6.63	-3.23	-0.02	-1.66	-0.30	-6.76	-15.99	-11.53
74TH STREET_GT_1	52.67	43.00	36.78	40.15	35.61	46.26	52.10	53.25	60.95	62.84	64.10	62.81	62.84	62.77	62.83	62.81	62.76	62.79	71.07	71.96	63.21	62.82	60.87	49.48
24260	2.31	2.17	1.88	1.73	1.86	1.81	2.54	3.01	3.52	3.65	3.99	4.16	3.97	3.68	3.62	3.60	3.62	4.00	4.71	4.78	4.33	3.62	2.86	2.25
	-13.13	-3.97	-1.36	-6.29	0.00	-10.30	-6.55	-1.70	-3.21	-3.96	-3.91	-0.02	-2.94	-5.80	-6.75	-7.00	-6.63	-3.23	-0.02	-1.66	-0.30	-6.76	-15.99	-11.53
74TH STREET_GT_2	52.67	43.00	36.78	40.15	35.61	46.26	52.10	53.25	60.95	62.84	64.10	62.81	62.84	62.77	62.83	62.81	62.76	62.79	71.07	71.96	63.21	62.82	60.87	49.48
24261	2.31	2.17	1.88	1.73	1.86	1.81	2.54	3.01	3.52	3.65	3.99	4.16	3.97	3.68	3.62	3.60	3.62	4.00	4.71	4.78	4.33	3.62	2.86	2.25
	-13.13	-3.97	-1.36	-6.29	0.00	-10.30	-6.55	-1.70	-3.21	-3.96	-3.91	-0.02	-2.94	-5.80	-6.75	-7.00	-6.63	-3.23	-0.02	-1.66	-0.30	-6.76	-15.99	-11.53
ADK HUDSON___FALLS	38.57	38.11	34.65	33.16	34.80	35.17	44.52	50.09	56.12	56.94	58.28	60.74	57.94	55.00	54.30	54.09	54.45	57.50	68.79	68.34	61.18	54.38	43.53	36.99
24011	1.34	1.25	1.11	1.03	1.05	1.02	1.51	1.55	1.90	1.71	2.08	2.11	2.01	1.71	1.84	1.88	1.94	1.94	2.45	2.82	2.58	1.94	1.51	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.57	38.11	34.65	33.16	34.80	35.17	44.52	50.09	56.12	56.94	58.28	60.74	57.94	55.00	54.30	54.09	54.45	57.50	68.79	68.34	61.18	54.38	43.53	36.99
23798	1.34	1.25	1.11	1.03	1.05	1.02	1.51	1.55	1.90	1.71	2.08	2.11	2.01	1.71	1.84	1.88	1.94	1.94	2.45	2.82	2.58	1.94	1.51	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
ADK S GLENS___FALLS	38.57	38.11	34.65	33.16	34.80	35.17	44.52	50.09	56.12	56.94	58.28	60.74	57.94	55.00	54.30	54.09	54.45	57.50	68.79	68.34	61.18	54.38	43.53	36.99
24028	1.34	1.25	1.11	1.03	1.05	1.02	1.51	1.55	1.90	1.71	2.08	2.11	2.01	1.71	1.84	1.88	1.94	1.94	2.45	2.82	2.58	1.94	1.51	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
ADK_NYS___DAM	38.50	38.08	34.61	33.16	34.80	35.17	44.39	50.04	56.01	57.00	58.22	60.74	57.94	55.00	54.19	53.88	54.24	57.39	68.66	68.08	60.94	54.33	43.49	36.88
23527	1.27	1.22	1.07	1.03	1.05	1.02	1.38	1.50	1.79	1.77	2.02	2.11	2.01	1.71	1.73	1.67	1.73	1.83	2.32	2.56	2.34	1.89	1.47	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.53	38.15	34.68	33.22	34.90	35.24	44.43	50.09	56.01	57.05	58.22	60.74	57.89	55.05	54.19	53.93	54.24	57.45	68.66	68.01	60.88	54.33	43.45	36.88
24190	1.30	1.29	1.14	1.09	1.15	1.09	1.42	1.55	1.79	1.82	2.02	2.11	1.96	1.76	1.73	1.72	1.73	1.89	2.32	2.49	2.28	1.89	1.43	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
ALBANY___1	38.53	38.15	34.68	33.22	34.90	35.24	44.43	50.09	56.01	57.05	58.22	60.74	57.89	55.05	54.19	53.93	54.24	57.45	68.66	68.01	60.88	54.33	43.45	36.88
23571	1.30	1.29	1.14	1.09	1.15	1.09	1.42	1.55	1.79	1.82	2.02	2.11	1.96	1.76	1.73	1.72	1.73	1.89	2.32	2.49	2.28	1.89	1.43	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
ALBANY___2	38.53	38.15	34.68	33.22	34.90	35.24	44.43	50.09	56.01	57.05	58.22	60.74	57.89	55.05	54.19	53.93	54.24	57.45	68.66	68.01	60.88	54.33	43.45	36.88
23572	1.30	1.29	1.14	1.09	1.15	1.09	1.42	1.55	1.79	1.82	2.02	2.11	1.96	1.76	1.73	1.72	1.73	1.89	2.32	2.49	2.28	1.89	1.43	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
ALBANY___3	38.53	38.15	34.68	33.22	34.90	35.24	44.43	50.09	56.01	57.05	58.22	60.74	57.89	55.05	54.19	53.93	54.24	57.45	68.66	68.01	60.88	54.33	43.45	36.88
23573	1.30	1.29	1.14	1.09	1.15	1.09	1.42	1.55	1.79	1.82	2.02	2.11	1.96	1.76	1.73	1.72	1.73	1.89	2.32	2.49	2.28	1.89	1.43	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
ALBANY___4	38.53	38.15	34.68	33.22	34.90	35.24	44.43	50.09	56.01	57.05	58.22	60.74	57.89	55.05	54.19	53.93	54.24	57.45	68.66	68.01	60.88	54.33	43.45	36.88
23574	1.30	1.29	1.14	1.09	1.15	1.09	1.42	1.55	1.79	1.82	2.02	2.11	1.96	1.76	1.73	1.72	1.73	1.89	2.32	2.49	2.28	1.89	1.43	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	33.10 -4.13 0.00	33.28 -3.58 0.00	30.25 -3.29 0.00	29.01 -3.12 0.00	30.31 -3.44 0.00	30.36 -3.79 0.00	37.93 -5.08 0.00	44.71 -3.83 0.00	48.04 -6.18 0.00	48.66 -6.57 0.00	49.57 -6.63 0.00	51.65 -6.98 0.00	50.84 -5.09 0.00	47.85 -5.44 0.00	47.11 -5.35 0.00	46.73 -5.48 0.00	47.26 -5.25 0.00	49.06 -6.50 0.00	58.64 -7.70 0.00	57.33 -8.19 0.00	53.60 -4.98 0.00	45.99 -6.45 0.00	36.85 -5.17 0.00	31.24 -4.46 0.00
ALLEGHENY___COGEN 23514	36.52 -0.71 0.00	35.90 -0.96 0.00	32.87 -0.67 0.00	31.52 -0.61 0.00	33.07 -0.68 0.00	33.81 -0.34 0.00	42.58 -0.43 0.00	47.91 -0.63 0.00	52.54 -1.68 0.00	52.80 -2.43 0.00	53.22 -2.98 0.00	55.52 -3.11 0.00	52.52 -3.41 0.00	51.21 -2.08 0.00	50.47 -1.99 0.00	50.28 -1.93 0.00	50.41 -2.10 0.00	52.34 -3.22 0.00	62.62 -3.72 0.00	61.85 -3.67 0.00	54.77 -3.81 0.00	50.34 -2.10 0.00	41.18 -0.84 0.00	35.16 -0.54 0.00
AMERICAN_REF_FUEL 24010	34.74 -2.49 0.00	34.06 -2.80 0.00	31.29 -2.25 0.00	29.98 -2.15 0.00	31.45 -2.30 0.00	32.14 -2.01 0.00	40.04 -2.97 0.00	44.46 -4.08 0.00	49.56 -4.66 0.00	49.87 -5.36 0.00	49.79 -6.41 0.00	51.95 -6.68 0.00	49.55 -6.38 0.00	48.12 -5.17 0.00	47.42 -5.04 0.00	47.25 -4.96 0.00	47.26 -5.25 0.00	49.50 -6.06 0.00	58.84 -7.50 0.00	57.46 -8.06 0.00	50.96 -7.62 0.00	47.35 -5.09 0.00	38.24 -3.78 0.00	33.20 -2.50 0.00
ARTHUR_KILL_GT_1 23520	53.30 2.31 -13.76	43.19 2.17 -4.16	36.85 1.95 -1.36	40.23 1.80 -6.30	35.74 1.99 0.00	46.33 1.88 -10.30	52.32 2.75 -6.56	53.44 3.11 -1.79	61.01 3.42 -3.37	63.25 3.37 -4.65	64.41 4.10 -4.11	63.11 3.87 -0.61	63.28 3.75 -3.60	63.32 3.46 -6.57	63.34 3.36 -7.52	63.34 3.34 -7.79	63.32 3.41 -7.40	63.26 3.78 -3.92	71.13 4.78 -0.01	72.24 4.98 -1.74	64.51 4.45 -1.48	63.89 3.88 -7.57	61.91 2.65 -17.24	49.85 2.00 -12.15
ARTHUR_KILL_2 23512	53.30 2.31 -13.76	43.19 2.17 -4.16	36.85 1.95 -1.36	40.23 1.80 -6.30	35.74 1.99 0.00	46.33 1.88 -10.30	52.32 2.75 -6.56	53.44 3.11 -1.79	61.01 3.42 -3.37	63.25 3.37 -4.65	64.41 4.10 -4.11	63.11 3.87 -0.61	63.28 3.75 -3.60	63.32 3.46 -6.57	63.34 3.36 -7.52	63.34 3.34 -7.79	63.32 3.41 -7.40	63.26 3.78 -3.92	71.13 4.78 -0.01	72.24 4.98 -1.74	64.51 4.45 -1.48	63.89 3.88 -7.57	61.91 2.65 -17.24	49.85 2.00 -12.15
ARTHUR_KILL_3 23513	53.22 2.23 -13.76	43.12 2.10 -4.16	36.72 1.81 -1.37	40.07 1.64 -6.30	35.54 1.79 0.00	46.19 1.74 -10.30	52.02 2.45 -6.56	53.24 2.91 -1.79	61.02 3.42 -3.38	63.47 3.59 -4.65	64.19 3.88 -4.11	63.40 4.16 -0.61	63.50 3.97 -3.60	63.54 3.68 -6.57	63.55 3.57 -7.52	63.55 3.55 -7.79	63.53 3.62 -7.40	63.49 4.00 -3.93	70.94 4.58 -0.02	71.91 4.65 -1.74	64.28 4.22 -1.48	63.57 3.57 -7.56	62.07 2.82 -17.23	50.09 2.25 -12.14
ASHOKAN____ 23654	38.20 0.97 0.00	37.56 0.70 0.00	34.11 0.57 0.00	32.45 0.32 0.00	34.29 0.54 0.00	34.46 0.31 0.00	43.74 0.73 0.00	49.61 1.07 0.00	55.58 1.36 0.00	56.78 1.55 0.00	57.89 1.69 0.00	60.45 1.82 0.00	57.78 1.85 0.00	55.00 1.71 0.00	54.03 1.57 0.00	53.67 1.46 0.00	54.03 1.52 0.00	57.28 1.72 0.00	68.33 1.99 0.00	67.55 2.03 0.00	60.53 1.93 -0.02	54.01 1.57 0.00	43.15 1.13 0.00	36.49 0.79 0.00
ASTORIA 5-9____ 23662	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA GT2____ 23536	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA GT3____ 23731	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA GT4____ 23727	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT2_1 24094	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT2_2 24095	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT2_3 24096	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT2_4 24097	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT3_1 24098	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53

ASTORIA_GT3_2 24099	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT3_3 24100	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT3_4 24101	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT4_1 24102	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT4_2 24103	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT4_3 24104	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT4_4 24105	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT_1 23523	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.74 1.99 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.53 3.20 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.53 4.22 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.27 4.91 -0.02	72.30 5.04 -1.74	65.91 4.57 -2.76	64.37 3.88 -8.05	62.66 2.98 -17.66	50.24 2.39 -12.15
ASTORIA_GT_10 24110	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.74 1.99 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.53 3.20 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.53 4.22 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.27 4.91 -0.02	72.30 5.04 -1.74	65.91 4.57 -2.76	64.37 3.88 -8.05	62.66 2.98 -17.66	50.24 2.39 -12.15
ASTORIA_GT_11 24225	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.74 1.99 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.53 3.20 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.53 4.22 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.27 4.91 -0.02	72.30 5.04 -1.74	65.91 4.57 -2.76	64.37 3.88 -8.05	62.66 2.98 -17.66	50.24 2.39 -12.15
ASTORIA_GT_12 24226	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.74 1.99 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.53 3.20 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.53 4.22 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.27 4.91 -0.02	72.30 5.04 -1.74	65.91 4.57 -2.76	64.37 3.88 -8.05	62.66 2.98 -17.66	50.24 2.39 -12.15
ASTORIA_GT_13 24227	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.74 1.99 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.53 3.20 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.53 4.22 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.27 4.91 -0.02	72.30 5.04 -1.74	65.91 4.57 -2.76	64.37 3.88 -8.05	62.66 2.98 -17.66	50.24 2.39 -12.15
ASTORIA_GT_5 24106	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT_7 24107	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA_GT_8 24108	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53
ASTORIA___2 24149	52.82 2.46 -13.13	43.20 2.36 -3.98	36.95 2.05 -1.36	40.33 1.90 -6.30	35.71 1.96 0.00	46.43 1.98 -10.30	52.36 2.80 -6.55	53.49 3.25 -1.70	61.23 3.80 -3.21	63.11 3.92 -3.96	64.38 4.27 -3.91	63.10 4.46 -0.01	63.12 4.25 -2.94	63.03 3.94 -5.80	63.08 3.88 -6.74	63.02 3.81 -7.00	63.03 3.89 -6.63	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.09 3.07 -16.00	49.66 2.43 -11.53

ASTORIA___3 23516	53.37	43.27	36.88	40.23	35.71	46.36	52.24	53.44	61.22	64.17	64.41	64.18	64.16	64.21	64.16	64.16	64.15	64.23	71.14	72.17	65.79	64.27	62.66	50.24
	2.38	2.25	1.98	1.80	1.96	1.91	2.67	3.11	3.63	3.76	4.10	4.28	4.08	3.84	3.72	3.71	3.78	4.17	4.78	4.91	4.45	3.78	2.98	2.39
	-13.76	-4.16	-1.36	-6.30	0.00	-10.30	-6.56	-1.79	-3.37	-5.18	-4.11	-1.27	-4.15	-7.08	-7.98	-8.24	-7.86	-4.50	-0.02	-1.74	-2.76	-8.05	-17.66	-12.15
ASTORIA___4 23517	52.82	43.20	36.95	40.33	35.71	46.43	52.36	53.49	61.23	63.11	64.38	63.10	63.12	63.03	63.08	63.02	63.03	63.07	71.26	72.28	63.50	63.14	61.09	49.66
	2.46	2.36	2.05	1.90	1.96	1.98	2.80	3.25	3.80	3.92	4.27	4.46	4.25	3.94	3.88	3.81	3.89	4.28	4.91	5.11	4.63	3.93	3.07	2.43
	-13.13	-3.98	-1.36	-6.30	0.00	-10.30	-6.55	-1.70	-3.21	-3.96	-3.91	-0.01	-2.94	-5.80	-6.74	-7.00	-6.63	-3.23	-0.01	-1.65	-0.29	-6.77	-16.00	-11.53
ASTORIA___5 23518	52.78	43.13	36.91	40.29	35.67	46.40	52.27	53.44	61.12	63.06	64.33	63.04	63.06	62.98	63.03	62.97	62.97	63.01	71.13	72.21	63.50	63.14	61.09	49.66
	2.42	2.29	2.01	1.86	1.92	1.95	2.71	3.20	3.69	3.87	4.22	4.40	4.19	3.89	3.83	3.76	3.83	4.22	4.78	5.04	4.63	3.93	3.07	2.43
	-13.13	-3.98	-1.36	-6.30	0.00	-10.30	-6.55	-1.70	-3.21	-3.96	-3.91	-0.01	-2.94	-5.80	-6.74	-7.00	-6.63	-3.23	-0.01	-1.65	-0.29	-6.77	-16.00	-11.53
ASTRIA 10-13____ 23663	53.41	43.31	36.91	40.26	35.74	46.40	52.28	53.53	61.28	64.22	64.53	64.24	64.22	64.26	64.22	64.21	64.20	64.28	71.27	72.30	65.91	64.37	62.66	50.24
	2.42	2.29	2.01	1.83	1.99	1.95	2.71	3.20	3.69	3.81	4.22	4.34	4.14	3.89	3.78	3.76	3.83	4.22	4.91	5.04	4.57	3.88	2.98	2.39
	-13.76	-4.16	-1.36	-6.30	0.00	-10.30	-6.56	-1.79	-3.37	-5.18	-4.11	-1.27	-4.15	-7.08	-7.98	-8.24	-7.86	-4.50	-0.02	-1.74	-2.76	-8.05	-17.66	-12.15
ATHENS_STG_1 23668	38.51	38.00	34.47	33.11	34.70	35.19	44.21	49.78	55.74	56.79	57.96	60.45	57.71	54.94	54.10	53.85	54.15	57.34	68.33	67.65	60.47	54.13	43.53	36.84
	1.04	1.07	0.91	0.87	0.95	0.85	1.08	1.21	1.46	1.49	1.69	1.82	1.73	1.55	1.52	1.51	1.52	1.72	1.99	2.10	1.87	1.57	1.22	0.93
	-0.24	-0.07	-0.02	-0.11	0.00	-0.19	-0.12	-0.03	-0.06	-0.07	-0.07	0.00	-0.05	-0.10	-0.12	-0.13	-0.12	-0.06	0.00	-0.03	-0.02	-0.12	-0.29	-0.21
ATHENS_STG_2 23670	38.51	38.00	34.47	33.11	34.70	35.19	44.21	49.78	55.74	56.79	57.96	60.45	57.71	54.94	54.10	53.85	54.15	57.34	68.33	67.65	60.47	54.13	43.53	36.84
	1.04	1.07	0.91	0.87	0.95	0.85	1.08	1.21	1.46	1.49	1.69	1.82	1.73	1.55	1.52	1.51	1.52	1.72	1.99	2.10	1.87	1.57	1.22	0.93
	-0.24	-0.07	-0.02	-0.11	0.00	-0.19	-0.12	-0.03	-0.06	-0.07	-0.07	0.00	-0.05	-0.10	-0.12	-0.13	-0.12	-0.06	0.00	-0.03	-0.02	-0.12	-0.29	-0.21
ATHENS_STG_3 23677	38.51	38.00	34.47	33.11	34.70	35.19	44.21	49.78	55.74	56.85	58.01	60.45	57.71	54.94	54.10	53.85	54.15	57.34	68.33	67.65	60.53	54.13	43.53	36.84
	1.04	1.07	0.91	0.87	0.95	0.85	1.08	1.21	1.46	1.55	1.74	1.82	1.73	1.55	1.52	1.51	1.52	1.72	1.99	2.10	1.93	1.57	1.22	0.93
	-0.24	-0.07	-0.02	-0.11	0.00	-0.19	-0.12	-0.03	-0.06	-0.07	-0.07	0.00	-0.05	-0.10	-0.12	-0.13	-0.12	-0.06	0.00	-0.03	-0.02	-0.12	-0.29	-0.21
BARRETT 1-8___GRP4 24034	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT 9-12___GRP3 24033	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT_IC_1 23704	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT_IC_10 23701	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT_IC_11 23702	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT_IC_12 23703	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT_IC_2 23705	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT_IC_3 23706	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51
BARRETT_IC_4 23707	58.40	55.17	53.00	52.43	52.44	49.79	53.45	55.81	60.01	62.36	66.85	67.49	67.80	67.45	67.23	66.26	66.83	67.80	71.06	71.62	68.57	66.18	58.25	56.71
	2.61	2.47	2.18	1.99	2.13	2.15	2.92	3.35	3.74	3.92	4.27	4.46	4.31	4.00	3.88	3.86	3.94	4.33	4.71	5.04	4.57	3.88	2.94	2.50
	-18.56	-15.84	-17.28	-18.31	-16.56	-13.49	-7.52	-3.92	-2.05	-3.21	-6.38	-4.40	-7.56	-10.16	-10.89	-10.19	-10.38	-7.91	-0.01	-1.06	-5.42	-9.86	-13.29	-18.51

BARRETT_IC_5 23708	58.40 2.61 -18.56	55.17 2.47 -15.84	53.00 2.18 -17.28	52.43 1.99 -18.31	52.44 2.13 -16.56	49.79 2.15 -13.49	53.45 2.92 -7.52	55.81 3.35 -3.92	60.01 3.74 -2.05	62.36 3.92 -3.21	66.85 4.27 -6.38	67.49 4.46 -4.40	67.80 4.31 -7.56	67.45 4.00 -10.16	67.23 3.88 -10.89	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.62 5.04 -1.06	68.57 4.57 -5.42	66.18 3.88 -9.86	58.25 2.94 -13.29	56.71 2.50 -18.51
BARRETT_IC_6 23709	58.40 2.61 -18.56	55.17 2.47 -15.84	53.00 2.18 -17.28	52.43 1.99 -18.31	52.44 2.13 -16.56	49.79 2.15 -13.49	53.45 2.92 -7.52	55.81 3.35 -3.92	60.01 3.74 -2.05	62.36 3.92 -3.21	66.85 4.27 -6.38	67.49 4.46 -4.40	67.80 4.31 -7.56	67.45 4.00 -10.16	67.23 3.88 -10.89	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.62 5.04 -1.06	68.57 4.57 -5.42	66.18 3.88 -9.86	58.25 2.94 -13.29	56.71 2.50 -18.51
BARRETT_IC_7 23710	58.40 2.61 -18.56	55.17 2.47 -15.84	53.00 2.18 -17.28	52.43 1.99 -18.31	52.44 2.13 -16.56	49.79 2.15 -13.49	53.45 2.92 -7.52	55.81 3.35 -3.92	60.01 3.74 -2.05	62.36 3.92 -3.21	66.85 4.27 -6.38	67.49 4.46 -4.40	67.80 4.31 -7.56	67.45 4.00 -10.16	67.23 3.88 -10.89	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.62 5.04 -1.06	68.57 4.57 -5.42	66.18 3.88 -9.86	58.25 2.94 -13.29	56.71 2.50 -18.51
BARRETT_IC_8 23711	58.40 2.61 -18.56	55.17 2.47 -15.84	53.00 2.18 -17.28	52.43 1.99 -18.31	52.44 2.13 -16.56	49.79 2.15 -13.49	53.45 2.92 -7.52	55.81 3.35 -3.92	60.01 3.74 -2.05	62.36 3.92 -3.21	66.85 4.27 -6.38	67.49 4.46 -4.40	67.80 4.31 -7.56	67.45 4.00 -10.16	67.23 3.88 -10.89	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.62 5.04 -1.06	68.57 4.57 -5.42	66.18 3.88 -9.86	58.25 2.94 -13.29	56.71 2.50 -18.51
BARRETT_IC_9 23700	58.40 2.61 -18.56	55.17 2.47 -15.84	53.00 2.18 -17.28	52.43 1.99 -18.31	52.44 2.13 -16.56	49.79 2.15 -13.49	53.45 2.92 -7.52	55.81 3.35 -3.92	60.01 3.74 -2.05	62.36 3.92 -3.21	66.85 4.27 -6.38	67.49 4.46 -4.40	67.80 4.31 -7.56	67.45 4.00 -10.16	67.23 3.88 -10.89	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.62 5.04 -1.06	68.57 4.57 -5.42	66.18 3.88 -9.86	58.25 2.94 -13.29	56.71 2.50 -18.51
BARRETT___1 23545	58.32 2.53 -18.56	55.10 2.40 -15.84	52.93 2.11 -17.28	52.37 1.93 -18.31	52.37 2.06 -16.56	49.69 2.05 -13.49	53.37 2.84 -7.52	55.71 3.25 -3.92	59.90 3.63 -2.05	62.25 3.81 -3.21	66.57 3.99 -6.38	67.19 4.16 -4.40	67.46 3.97 -7.56	67.18 3.73 -10.16	67.02 3.67 -10.89	66.11 3.71 -10.19	66.57 3.68 -10.38	67.53 4.06 -7.91	70.60 4.25 -0.01	71.17 4.59 -1.06	68.28 4.28 -5.42	65.97 3.67 -9.86	58.13 2.82 -13.29	56.64 2.43 -18.51
BARRETT___2 23546	58.40 2.61 -18.56	55.17 2.47 -15.84	53.00 2.18 -17.28	52.43 1.99 -18.31	52.44 2.13 -16.56	49.79 2.15 -13.49	53.45 2.92 -7.52	55.81 3.35 -3.92	60.01 3.74 -2.05	62.36 3.92 -3.21	66.85 4.27 -6.38	67.49 4.46 -4.40	67.80 4.31 -7.56	67.45 4.00 -10.16	67.23 3.88 -10.89	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.62 5.04 -1.06	68.57 4.57 -5.42	66.18 3.88 -9.86	58.25 2.94 -13.29	56.71 2.50 -18.51
BEAVER RIVER___HYD 24048	35.78 -1.45 0.00	35.57 -1.29 0.00	32.33 -1.21 0.00	30.97 -1.16 0.00	32.47 -1.28 0.00	32.82 -1.33 0.00	41.25 -1.76 0.00	47.13 -1.41 0.00	52.11 -2.11 0.00	52.97 -2.26 0.00	54.18 -2.02 0.00	56.46 -2.17 0.00	54.03 -1.90 0.00	51.32 -1.97 0.00	50.57 -1.89 0.00	50.28 -1.93 0.00	50.72 -1.79 0.00	53.34 -2.22 0.00	63.82 -2.52 0.00	63.10 -2.42 0.00	57.12 -1.46 0.00	50.34 -2.10 0.00	40.26 -1.76 0.00	34.27 -1.43 0.00
BEEBEE_GT_13 23619	37.86 0.63 0.00	37.34 0.48 0.00	34.24 0.70 0.00	32.90 0.77 0.00	34.66 0.91 0.00	35.55 1.40 0.00	44.73 1.72 0.00	50.43 1.89 0.00	56.33 2.11 0.00	57.00 1.77 0.00	58.28 2.08 0.00	60.86 2.23 0.00	56.94 1.01 0.00	54.94 1.65 0.00	54.09 1.63 0.00	53.88 1.67 0.00	54.03 1.52 0.00	56.84 1.28 0.00	67.73 1.39 0.00	67.68 2.16 0.00	60.16 1.58 0.00	54.07 1.63 0.00	43.78 1.76 0.00	37.09 1.39 0.00
BETHLEHEM___STEEL 23779	34.51 -2.72 0.00	33.80 -3.06 0.00	31.13 -2.41 0.00	29.82 -2.31 0.00	31.29 -2.46 0.00	31.96 -2.19 0.00	39.96 -3.05 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	50.13 -6.07 0.00	52.30 -6.33 0.00	49.78 -6.15 0.00	48.17 -5.12 0.00	47.53 -4.93 0.00	47.41 -4.80 0.00	47.42 -5.09 0.00	49.62 -5.94 0.00	59.31 -7.03 0.00	58.05 -7.47 0.00	51.32 -7.26 0.00	47.35 -5.09 0.00	38.11 -3.91 0.00	33.02 -2.68 0.00
BINGHAMTON___COGEN 23790	36.15 -1.08 0.00	35.68 -1.18 0.00	32.53 -1.01 0.00	31.17 -0.96 0.00	32.70 -1.05 0.00	33.19 -0.96 0.00	41.98 -1.03 0.00	47.37 -1.17 0.00	52.86 -1.36 0.00	53.79 -1.44 0.00	54.68 -1.52 0.00	56.99 -1.64 0.00	54.25 -1.68 0.00	51.74 -1.55 0.00	51.04 -1.42 0.00	50.90 -1.31 0.00	51.09 -1.42 0.00	53.89 -1.67 0.00	64.68 -1.66 0.00	63.88 -1.64 0.00	56.66 -1.93 -0.01	50.87 -1.57 0.00	40.68 -1.34 0.00	34.59 -1.11 0.00
BLACK RIVER___HYD 24047	36.04 -1.19 0.00	35.75 -1.11 0.00	32.53 -1.01 0.00	31.13 -1.00 0.00	32.64 -1.11 0.00	33.06 -1.09 0.00	41.59 -1.42 0.00	47.33 -1.21 0.00	52.59 -1.63 0.00	53.63 -1.60 0.00	54.74 -1.46 0.00	56.99 -1.64 0.00	54.42 -1.51 0.00	51.74 -1.55 0.00	50.94 -1.52 0.00	50.59 -1.62 0.00	51.09 -1.42 0.00	53.89 -1.67 0.00	64.48 -1.86 0.00	63.69 -1.83 0.00	57.35 -1.23 0.00	50.81 -1.63 0.00	40.63 -1.39 0.00	34.59 -1.11 0.00
BLUE_CIRC_CHEM_DRP 24182	38.35 1.12 0.00	38.00 1.14 0.00	34.55 1.01 0.00	33.09 0.96 0.00	34.76 1.01 0.00	35.11 0.96 0.00	44.21 1.20 0.00	49.90 1.36 0.00	55.79 1.57 0.00	56.89 1.66 0.00	57.72 1.52 0.00	60.21 1.58 0.00	57.16 1.23 0.00	54.41 1.12 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.78 1.22 0.00	67.80 1.46 0.00	67.09 1.57 0.00	60.06 1.46 -0.02	53.59 1.15 0.00	42.90 0.88 0.00	36.38 0.68 0.00
BOC_GAS_DRP 24189	38.16 0.93 0.00	37.82 0.96 0.00	34.38 0.84 0.00	32.93 0.80 0.00	34.63 0.88 0.00	34.97 0.82 0.00	44.00 0.99 0.00	49.61 1.07 0.00	55.47 1.25 0.00	56.56 1.33 0.00	57.66 1.46 0.00	60.15 1.52 0.00	57.33 1.40 0.00	54.52 1.23 0.00	53.67 1.21 0.00	53.41 1.20 0.00	53.72 1.21 0.00	56.89 1.33 0.00	67.93 1.59 0.00	67.22 1.70 0.00	60.18 1.58 -0.02	53.75 1.31 0.00	43.03 1.01 0.00	36.49 0.79 0.00
BORALEX_4TH_BRANCH 23824	38.50 1.27 0.00	38.08 1.22 0.00	34.61 1.07 0.00	33.16 1.03 0.00	34.80 1.05 0.00	35.17 1.02 0.00	44.39 1.38 0.00	50.04 1.50 0.00	56.01 1.79 0.00	57.00 1.77 0.00	58.22 2.02 0.00	60.74 2.11 0.00	57.94 2.01 0.00	55.00 1.71 0.00	54.19 1.73 0.00	53.88 1.67 0.00	54.24 1.73 0.00	57.39 1.83 0.00	68.66 2.32 0.00	68.08 2.56 0.00	60.94 2.34 -0.02	54.33 1.89 0.00	43.49 1.47 0.00	36.88 1.18 0.00
BOWLINE___1 23526	35.95 1.64 2.92	37.49 1.51 0.88	34.55 1.31 0.30	31.89 1.16 1.40	35.00 1.25 0.00	33.06 1.20 2.29	43.31 1.76 1.46	50.25 2.09 0.38	56.06 2.55 0.71	57.06 2.71 0.88	58.31 2.98 0.87	61.80 3.17 0.00	58.30 3.02 0.65	54.77 2.77 1.29	53.64 2.68 1.50	53.31 2.66 1.56	53.77 2.73 1.47	57.90 3.06 0.72	69.86 3.52 0.00	68.75 3.60 0.37	61.81 3.28 0.05	53.67 2.73 1.50	40.56 2.10 3.56	34.78 1.64 2.56

BOWLINE___2 23595	35.93 1.64 2.94	37.48 1.51 0.89	34.55 1.31 0.30	31.88 1.16 1.41	35.00 1.25 0.00	33.04 1.20 2.31	43.30 1.76 1.47	50.25 2.09 0.38	56.05 2.55 0.72	57.05 2.71 0.89	58.30 2.98 0.88	61.80 3.17 0.00	58.29 3.02 0.66	54.76 2.77 1.30	53.63 2.68 1.51	53.30 2.66 1.57	53.75 2.73 1.49	57.90 3.06 0.72	69.86 3.52 0.00	68.75 3.60 0.37	61.81 3.28 0.05	53.65 2.73 1.52	40.53 2.10 3.59	34.76 1.64 2.58
BROOKHAVEN___DRP 24191	58.54 2.75 -18.56	55.65 2.95 -15.84	53.40 2.58 -17.28	52.82 2.38 -18.31	52.84 2.53 -16.56	50.13 2.49 -13.49	53.80 3.27 -7.52	55.95 3.50 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.29 4.72 -6.37	68.06 5.04 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.69 4.35 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.38 4.39 -5.41	61.16 3.46 -5.26	57.87 2.56 -13.29	56.42 2.21 -18.51
BROOKLYN_NAVY_YARD 23515	52.63 2.27 -13.13	42.97 2.14 -3.97	36.74 1.84 -1.36	40.12 1.70 -6.29	35.64 1.89 0.00	46.23 1.78 -10.30	52.05 2.49 -6.55	53.20 2.96 -1.70	60.95 3.52 -3.21	62.84 3.65 -3.96	64.10 3.99 -3.91	62.81 4.16 -0.02	62.84 3.97 -2.94	62.82 3.73 -5.80	62.83 3.62 -6.75	62.81 3.60 -7.00	62.82 3.68 -6.63	62.85 4.06 -3.23	71.14 4.78 -0.02	72.03 4.85 -1.66	63.27 4.39 -0.30	62.92 3.72 -6.76	60.87 2.86 -15.99	49.48 2.25 -11.53
BURROWS___LYONSDAL 23803	36.89 -0.34 0.00	36.57 -0.29 0.00	33.27 -0.27 0.00	31.87 -0.26 0.00	33.45 -0.30 0.00	33.84 -0.31 0.00	42.58 -0.43 0.00	48.30 -0.24 0.00	53.79 -0.43 0.00	54.79 -0.44 0.00	55.98 -0.22 0.00	58.40 -0.23 0.00	55.59 -0.34 0.00	52.92 -0.37 0.00	52.09 -0.37 0.00	51.84 -0.37 0.00	52.19 -0.32 0.00	55.17 -0.39 0.00	65.94 -0.40 0.00	65.26 -0.26 0.00	58.52 -0.06 0.00	52.02 -0.42 0.00	41.60 -0.42 0.00	35.34 -0.36 0.00
CALPINE BETH_PAGE_GT4 24209	58.43 2.64 -18.56	55.24 2.54 -15.84	53.07 2.25 -17.28	52.53 2.09 -18.31	52.54 2.23 -16.56	49.86 2.22 -13.49	53.54 3.01 -7.52	55.90 3.45 -3.91	60.12 3.85 -2.05	62.55 4.14 -3.18	66.84 4.27 -6.37	67.53 4.51 -4.39	67.80 4.31 -7.56	67.44 4.00 -10.15	67.22 3.88 -10.88	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.69 5.11 -1.06	68.56 4.57 -5.41	62.12 4.04 -5.64	58.46 3.15 -13.29	56.74 2.53 -18.51
CALPINE_BP_GT1 23823	58.43 2.64 -18.56	55.24 2.54 -15.84	53.07 2.25 -17.28	52.53 2.09 -18.31	52.54 2.23 -16.56	49.86 2.22 -13.49	53.54 3.01 -7.52	55.90 3.45 -3.91	60.12 3.85 -2.05	62.55 4.14 -3.18	66.84 4.27 -6.37	67.53 4.51 -4.39	67.80 4.31 -7.56	67.44 4.00 -10.15	67.22 3.88 -10.88	66.26 3.86 -10.19	66.83 3.94 -10.38	67.80 4.33 -7.91	71.06 4.71 -0.01	71.69 5.11 -1.06	68.56 4.57 -5.41	62.12 4.04 -5.64	58.46 3.15 -13.29	56.74 2.53 -18.51
CALSPAN___DRP 24200	34.51 -2.72 0.00	33.80 -3.06 0.00	31.13 -2.41 0.00	29.82 -2.31 0.00	31.29 -2.46 0.00	31.96 -2.19 0.00	39.96 -3.05 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	50.13 -6.07 0.00	52.30 -6.33 0.00	49.78 -6.15 0.00	48.17 -5.12 0.00	47.53 -4.93 0.00	47.41 -4.80 0.00	47.42 -5.09 0.00	49.62 -5.94 0.00	59.31 -7.03 0.00	58.05 -7.47 0.00	51.32 -7.26 0.00	47.35 -5.09 0.00	38.11 -3.91 0.00	33.02 -2.68 0.00
CARR STREET_E__SYR 24060	36.82 -0.41 0.00	36.42 -0.44 0.00	33.17 -0.37 0.00	31.78 -0.35 0.00	33.34 -0.41 0.00	33.81 -0.34 0.00	42.58 -0.43 0.00	47.86 -0.68 0.00	53.46 -0.76 0.00	54.51 -0.72 0.00	55.36 -0.84 0.00	57.69 -0.94 0.00	54.98 -0.95 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.67 -0.89 0.00	65.34 -1.00 0.00	64.41 -1.11 0.00	57.47 -1.11 0.00	51.60 -0.84 0.00	41.39 -0.63 0.00	35.31 -0.39 0.00
CARTHAGE___PAPER 23857	35.96 -1.27 0.00	35.68 -1.18 0.00	32.47 -1.07 0.00	31.07 -1.06 0.00	32.57 -1.18 0.00	32.95 -1.20 0.00	41.46 -1.55 0.00	47.28 -1.26 0.00	52.38 -1.84 0.00	53.35 -1.88 0.00	54.51 -1.69 0.00	56.81 -1.82 0.00	54.31 -1.62 0.00	51.58 -1.71 0.00	50.78 -1.68 0.00	50.49 -1.72 0.00	50.93 -1.58 0.00	53.73 -1.83 0.00	64.22 -2.12 0.00	63.49 -2.03 0.00	57.29 -1.29 0.00	50.60 -1.84 0.00	40.47 -1.55 0.00	34.45 -1.25 0.00
CE_DUNWOOD___DRP 24194	34.90 1.97 4.30	37.40 1.84 1.30	34.68 1.58 0.44	31.52 1.45 2.06	35.30 1.55 0.00	32.32 1.54 3.37	43.06 2.19 2.14	50.55 2.57 0.56	56.21 3.04 1.05	57.08 3.15 1.30	58.40 3.48 1.28	62.32 3.69 0.00	58.49 3.52 0.96	54.64 3.25 1.90	53.40 3.15 2.21	53.05 3.13 2.29	53.54 3.20 2.17	58.06 3.56 1.06	70.45 4.11 0.00	69.17 4.19 0.54	62.32 3.81 0.07	53.43 3.20 2.21	39.27 2.48 5.23	33.89 1.96 3.77
CE_MILLWOOD___DRP 24193	35.51 1.82 3.54	37.49 1.70 1.07	34.65 1.48 0.37	31.75 1.32 1.70	35.17 1.42 0.00	32.78 1.40 2.77	43.26 2.02 1.77	50.46 2.38 0.46	56.18 2.82 0.86	57.14 2.98 1.07	58.47 3.32 1.05	62.09 3.46 0.00	58.44 3.30 0.79	54.77 3.04 1.56	53.63 2.99 1.82	53.30 2.98 1.89	53.71 2.99 1.79	58.08 3.39 0.87	70.19 3.85 0.00	69.07 4.00 0.45	62.15 3.63 0.06	53.61 2.99 1.82	40.02 2.31 4.31	34.41 1.82 3.11
CE_NYC2_DRP 24202	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.74 1.99 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.53 3.20 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.47 4.16 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.23 4.17 -4.50	71.27 4.91 -0.02	72.30 5.04 -1.74	65.85 4.51 -2.76	64.32 3.83 -8.05	62.66 2.98 -17.66	50.24 2.39 -12.15
CE_NYC_DRP 24195	52.85 2.35 -13.27	43.09 2.21 -4.02	36.86 1.95 -1.37	40.26 1.77 -6.36	35.64 1.89 0.00	46.44 1.88 -10.41	52.21 2.58 -6.62	53.32 3.06 -1.72	61.04 3.58 -3.24	62.94 3.70 -4.01	64.20 4.05 -3.95	62.93 4.28 -0.02	62.98 4.08 -2.97	62.93 3.78 -5.86	62.95 3.67 -6.82	62.94 3.65 -7.08	62.94 3.73 -6.70	62.94 4.11 -3.27	71.14 4.78 -0.02	72.05 4.85 -1.68	63.27 4.39 -0.30	63.00 3.72 -6.84	61.08 2.90 -16.16	49.67 2.32 -11.65
CH_MIDHUDSON___DRP 24192	38.96 1.45 -0.28	38.28 1.33 -0.09	34.71 1.14 -0.03	33.27 1.00 -0.14	34.86 1.11 0.00	35.36 0.99 -0.22	44.66 1.51 -0.14	50.38 1.80 -0.04	56.46 2.17 -0.07	57.64 2.32 -0.09	58.92 2.64 -0.08	61.39 2.76 0.00	58.62 2.63 -0.06	55.82 2.40 -0.13	54.97 2.36 -0.15	54.66 2.30 -0.15	55.01 2.36 -0.14	58.30 2.67 -0.07	69.39 3.05 0.00	68.77 3.21 -0.04	61.53 2.93 -0.02	54.95 2.36 -0.15	44.18 1.81 -0.35	37.34 1.39 -0.25
CH_MISC_IPPS 23765	38.35 0.86 -0.26	37.64 0.70 -0.08	34.21 0.64 -0.03	32.74 0.48 -0.13	34.29 0.54 0.00	34.76 0.41 -0.20	43.91 0.77 -0.13	49.64 1.07 -0.03	55.64 1.36 -0.06	56.86 1.55 -0.08	58.08 1.80 -0.08	60.56 1.93 0.00	57.84 1.85 -0.06	55.06 1.65 -0.12	54.16 1.57 -0.13	53.92 1.57 -0.14	54.27 1.63 -0.13	57.51 1.89 -0.06	68.46 2.12 0.00	67.71 2.16 -0.03	60.65 2.05 -0.02	54.20 1.63 -0.13	43.56 1.22 -0.32	36.79 0.86 -0.23
CH_RES_BVR_FALLS 23983	35.48 -1.75 0.00	35.35 -1.51 0.00	32.16 -1.38 0.00	30.81 -1.32 0.00	32.30 -1.45 0.00	32.58 -1.57 0.00	40.90 -2.11 0.00	46.89 -1.65 0.00	51.40 -2.82 0.00	52.25 -2.98 0.00	53.17 -3.03 0.00	55.46 -3.17 0.00	53.47 -2.46 0.00	50.72 -2.56 0.01	49.94 -2.52 0.00	49.64 -2.56 0.01	49.98 -2.52 0.01	52.62 -2.94 0.00	62.69 -3.65 0.00	61.64 -3.87 0.01	56.18 -2.40 0.00	49.45 -2.99 0.00	39.88 -2.14 0.00	33.84 -1.86 0.00

CH_RES_NIAGARA 23895	34.92 -2.31 0.00	34.24 -2.62 0.00	31.43 -2.11 0.00	30.11 -2.02 0.00	31.62 -2.13 0.00	32.31 -1.84 0.00	40.21 -2.80 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	49.91 -6.29 0.00	52.01 -6.62 0.00	49.67 -6.26 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	58.91 -7.43 0.00	57.53 -7.99 0.00	51.02 -7.56 0.00	47.51 -4.93 0.00	38.36 -3.66 0.00	33.34 -2.36 0.00
CH_RES_SYRACUSE 23985	37.01 -0.22 0.00	36.60 -0.26 0.00	33.31 -0.23 0.00	31.91 -0.22 0.00	33.48 -0.27 0.00	33.95 -0.20 0.00	42.79 -0.22 0.00	48.10 -0.44 0.00	53.52 -0.70 0.00	54.57 -0.66 0.00	55.53 -0.67 0.00	57.87 -0.76 0.00	55.04 -0.89 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.78 -0.78 0.00	65.34 -1.00 0.00	64.47 -1.05 0.00	57.58 -1.00 0.00	51.65 -0.79 0.00	41.56 -0.46 0.00	35.45 -0.25 0.00
CORNELL____ 23752	36.49 -0.74 0.00	36.01 -0.85 0.00	32.84 -0.70 0.00	31.42 -0.71 0.00	32.94 -0.81 0.00	33.54 -0.61 0.00	42.32 -0.69 0.00	47.47 -1.07 0.00	53.03 -1.19 0.00	54.13 -1.10 0.00	55.02 -1.18 0.00	57.34 -1.29 0.00	54.36 -1.57 0.00	51.90 -1.39 0.00	51.10 -1.36 0.00	50.90 -1.31 0.00	51.14 -1.37 0.00	54.17 -1.39 0.00	64.68 -1.66 0.00	63.88 -1.64 0.00	56.88 -1.70 0.00	51.02 -1.42 0.00	40.80 -1.22 0.00	34.91 -0.79 0.00
COXSACKIE___GT 23611	38.12 0.89 0.00	37.56 0.70 0.00	34.11 0.57 0.00	32.48 0.35 0.00	34.32 0.57 0.00	34.49 0.34 0.00	43.74 0.73 0.00	49.56 1.02 0.00	55.52 1.30 0.00	56.67 1.44 0.00	57.83 1.63 0.00	60.39 1.76 0.00	57.66 1.73 0.00	54.84 1.55 0.00	53.93 1.47 0.00	53.57 1.36 0.00	53.93 1.42 0.00	57.17 1.61 0.00	68.26 1.92 0.00	67.49 1.97 0.00	60.53 1.93 -0.02	53.91 1.47 0.00	43.07 1.05 0.00	36.45 0.75 0.00
CRESCENT___HYD 24018	38.61 1.38 0.00	38.19 1.33 0.00	34.71 1.17 0.00	33.25 1.12 0.00	34.93 1.18 0.00	35.28 1.13 0.00	44.56 1.55 0.00	50.19 1.65 0.00	56.12 1.90 0.00	57.16 1.93 0.00	58.39 2.19 0.00	60.92 2.29 0.00	58.06 2.13 0.00	55.16 1.87 0.00	54.35 1.89 0.00	54.04 1.83 0.00	54.40 1.89 0.00	57.56 2.00 0.00	68.86 2.52 0.00	68.27 2.75 0.00	61.12 2.52 -0.02	54.43 1.99 0.00	43.57 1.55 0.00	36.99 1.29 0.00
CRUCIBLE_METL_DRP 24180	37.01 -0.22 0.00	36.60 -0.26 0.00	33.31 -0.23 0.00	31.91 -0.22 0.00	33.48 -0.27 0.00	33.95 -0.20 0.00	42.79 -0.22 0.00	48.10 -0.44 0.00	53.52 -0.70 0.00	54.57 -0.66 0.00	55.53 -0.67 0.00	57.87 -0.76 0.00	55.04 -0.89 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.78 -0.78 0.00	65.34 -1.00 0.00	64.47 -1.05 0.00	57.58 -1.00 0.00	51.65 -0.79 0.00	41.56 -0.46 0.00	35.45 -0.25 0.00
CSC___481_PGEN 24222	58.58 2.79 -18.56	55.69 2.99 -15.84	53.44 2.62 -17.28	52.85 2.41 -18.31	52.88 2.57 -16.56	50.17 2.53 -13.49	53.84 3.31 -7.52	56.04 3.59 -3.91	60.23 3.96 -2.05	62.77 4.36 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.41 4.92 -7.56	68.02 4.58 -10.15	67.80 4.46 -10.88	66.79 4.39 -10.19	67.35 4.46 -10.38	68.25 4.78 -7.91	71.59 5.24 -0.01	72.41 5.83 -1.06	68.32 4.33 -5.41	61.00 3.30 -5.26	57.75 2.44 -13.29	56.39 2.18 -18.51
DANSKAMMER___1 23586	38.35 0.86 -0.26	37.64 0.70 -0.08	34.21 0.64 -0.03	32.74 0.48 -0.13	34.29 0.54 0.00	34.76 0.41 -0.20	43.91 0.77 -0.13	49.64 1.07 -0.03	55.64 1.36 -0.06	56.86 1.55 -0.08	58.08 1.80 -0.08	60.56 1.93 0.00	57.84 1.85 -0.06	55.06 1.65 -0.12	54.16 1.57 -0.13	53.92 1.57 -0.14	54.27 1.63 -0.13	57.51 1.89 -0.06	68.46 2.12 0.00	67.71 2.16 -0.03	60.65 2.05 -0.02	54.20 1.63 -0.13	43.56 1.22 -0.32	36.79 0.86 -0.23
DANSKAMMER___2 23589	38.35 0.86 -0.26	37.64 0.70 -0.08	34.21 0.64 -0.03	32.74 0.48 -0.13	34.29 0.54 0.00	34.76 0.41 -0.20	43.91 0.77 -0.13	49.64 1.07 -0.03	55.64 1.36 -0.06	56.86 1.55 -0.08	58.08 1.80 -0.08	60.56 1.93 0.00	57.84 1.85 -0.06	55.06 1.65 -0.12	54.16 1.57 -0.13	53.92 1.57 -0.14	54.27 1.63 -0.13	57.51 1.89 -0.06	68.46 2.12 0.00	67.71 2.16 -0.03	60.65 2.05 -0.02	54.20 1.63 -0.13	43.56 1.22 -0.32	36.79 0.86 -0.23
DANSKAMMER___3 23590	38.20 0.71 -0.26	37.49 0.55 -0.08	34.07 0.50 -0.03	32.65 0.39 -0.13	34.19 0.44 0.00	34.62 0.27 -0.20	43.74 0.60 -0.13	49.44 0.87 -0.03	55.47 1.19 -0.06	56.64 1.33 -0.08	57.85 1.57 -0.08	60.33 1.70 0.00	57.67 1.68 -0.06	54.90 1.49 -0.12	54.01 1.42 -0.13	53.71 1.36 -0.14	54.06 1.42 -0.13	57.34 1.72 -0.06	68.20 1.86 0.00	67.52 1.97 -0.03	60.47 1.87 -0.02	53.99 1.42 -0.13	43.39 1.05 -0.32	36.64 0.71 -0.23
DANSKAMMER___4 23591	38.20 0.71 -0.26	37.49 0.55 -0.08	34.07 0.50 -0.03	32.68 0.42 -0.13	34.19 0.44 0.00	34.62 0.27 -0.20	43.74 0.60 -0.13	49.40 0.83 -0.03	55.42 1.14 -0.06	56.64 1.33 -0.08	57.85 1.57 -0.08	60.27 1.64 0.00	57.61 1.62 -0.06	54.85 1.44 -0.12	53.95 1.36 -0.13	53.71 1.36 -0.14	54.06 1.42 -0.13	57.29 1.67 -0.06	68.20 1.86 0.00	67.45 1.90 -0.03	60.42 1.82 -0.02	53.99 1.42 -0.13	43.39 1.05 -0.32	36.64 0.71 -0.23
DANSKAMMER___DIESEL 23592	38.35 0.86 -0.26	37.64 0.70 -0.08	34.21 0.64 -0.03	32.74 0.48 -0.13	34.29 0.54 0.00	34.76 0.41 -0.20	43.91 0.77 -0.13	49.64 1.07 -0.03	55.64 1.36 -0.06	56.86 1.55 -0.08	58.08 1.80 -0.08	60.56 1.93 0.00	57.84 1.85 -0.06	55.06 1.65 -0.12	54.16 1.57 -0.13	53.92 1.57 -0.14	54.27 1.63 -0.13	57.51 1.89 -0.06	68.46 2.12 0.00	67.71 2.16 -0.03	60.65 2.05 -0.02	54.20 1.63 -0.13	43.56 1.22 -0.32	36.79 0.86 -0.23
DASHVILLE___HYD 23610	38.42 1.19 0.00	37.89 1.03 0.00	34.41 0.87 0.00	32.84 0.71 0.00	34.59 0.84 0.00	34.83 0.68 0.00	44.13 1.12 0.00	50.04 1.50 0.00	56.12 1.90 0.00	57.27 2.04 0.00	58.56 2.36 0.00	61.09 2.46 0.00	58.39 2.46 0.00	55.53 2.24 0.00	54.61 2.15 0.00	54.30 2.09 0.00	54.66 2.15 0.00	58.00 2.44 0.00	69.13 2.79 0.00	68.34 2.82 0.00	61.24 2.64 -0.02	54.59 2.15 0.00	43.66 1.64 0.00	36.84 1.14 0.00
DOGLEVILLE___HYD 23807	38.68 1.45 0.00	38.22 1.36 0.00	34.75 1.21 0.00	33.29 1.16 0.00	34.97 1.22 0.00	35.41 1.26 0.00	44.69 1.68 0.00	50.68 2.14 0.00	56.82 2.60 0.00	57.99 2.76 0.00	59.35 3.15 0.00	61.85 3.22 0.00	58.73 2.80 0.00	55.85 2.56 0.00	54.98 2.52 0.00	54.72 2.51 0.00	55.08 2.57 0.00	58.34 2.78 0.00	69.92 3.58 0.00	69.45 3.93 0.00	62.04 3.46 0.00	55.11 2.67 0.00	43.99 1.97 0.00	37.23 1.53 0.00
DUNKIRK___1 23563	32.69 -4.54 0.00	31.92 -4.94 0.00	29.72 -3.82 0.00	28.47 -3.66 0.00	29.87 -3.88 0.00	30.60 -3.55 0.00	38.32 -4.69 0.00	43.15 -5.39 0.00	48.09 -6.13 0.00	48.38 -6.85 0.00	48.67 -7.53 0.00	50.72 -7.91 0.00	48.27 -7.66 0.00	46.52 -6.77 0.00	46.06 -6.40 0.00	46.05 -6.16 0.00	45.95 -6.56 0.00	48.00 -7.56 0.00	57.91 -8.43 0.00	56.81 -8.71 0.00	49.73 -8.85 0.00	45.62 -6.82 0.00	36.43 -5.59 0.00	31.56 -4.14 0.00
DUNKIRK___2 23564	32.69 -4.54 0.00	31.92 -4.94 0.00	29.72 -3.82 0.00	28.47 -3.66 0.00	29.87 -3.88 0.00	30.60 -3.55 0.00	38.32 -4.69 0.00	43.15 -5.39 0.00	48.09 -6.13 0.00	48.38 -6.85 0.00	48.67 -7.53 0.00	50.72 -7.91 0.00	48.27 -7.66 0.00	46.52 -6.77 0.00	46.06 -6.40 0.00	46.05 -6.16 0.00	45.95 -6.56 0.00	48.00 -7.56 0.00	57.91 -8.43 0.00	56.81 -8.71 0.00	49.73 -8.85 0.00	45.62 -6.82 0.00	36.43 -5.59 0.00	31.56 -4.14 0.00

DUNKIRK___3 23565	33.10 -4.13 0.00	32.36 -4.50 0.00	30.05 -3.49 0.00	28.76 -3.37 0.00	30.21 -3.54 0.00	30.91 -3.24 0.00	38.71 -4.30 0.00	43.49 -5.05 0.00	48.42 -5.80 0.00	48.77 -6.46 0.00	49.06 -7.14 0.00	51.13 -7.50 0.00	48.66 -7.27 0.00	46.95 -6.34 0.00	46.43 -6.03 0.00	46.36 -5.85 0.00	46.31 -6.20 0.00	48.39 -7.17 0.00	58.31 -8.03 0.00	57.20 -8.32 0.00	50.14 -8.44 0.00	46.04 -6.40 0.00	36.85 -5.17 0.00	31.92 -3.78 0.00
DUNKIRK___4 23566	33.10 -4.13 0.00	32.36 -4.50 0.00	30.05 -3.49 0.00	28.76 -3.37 0.00	30.21 -3.54 0.00	30.91 -3.24 0.00	38.71 -4.30 0.00	43.49 -5.05 0.00	48.42 -5.80 0.00	48.77 -6.46 0.00	49.06 -7.14 0.00	51.13 -7.50 0.00	48.66 -7.27 0.00	46.95 -6.34 0.00	46.43 -6.03 0.00	46.36 -5.85 0.00	46.31 -6.20 0.00	48.39 -7.17 0.00	58.31 -8.03 0.00	57.20 -8.32 0.00	50.14 -8.44 0.00	46.04 -6.40 0.00	36.85 -5.17 0.00	31.92 -3.78 0.00
EAST HAMPTON___GT 23717	59.96 4.17 -18.56	56.98 4.28 -15.84	54.58 3.76 -17.28	53.91 3.47 -18.31	53.99 3.68 -16.56	51.33 3.69 -13.49	55.39 4.86 -7.52	57.98 5.53 -3.91	62.67 6.40 -2.05	65.37 6.96 -3.18	70.21 7.64 -6.37	71.11 8.09 -4.39	71.21 7.72 -7.56	70.69 7.25 -10.15	70.37 7.03 -10.88	69.34 6.94 -10.19	69.98 7.09 -10.38	71.03 7.56 -7.91	75.11 8.76 -0.01	76.15 9.57 -1.06	71.61 7.62 -5.41	63.73 6.03 -5.26	59.81 4.50 -13.29	57.89 3.68 -18.51
EAST RIVER___6 23660	52.73 2.35 -13.15	43.05 2.21 -3.98	36.85 1.95 -1.36	40.20 1.77 -6.30	35.64 1.89 0.00	46.34 1.88 -10.31	52.19 2.62 -6.56	53.31 3.06 -1.71	61.07 3.63 -3.22	62.96 3.76 -3.97	64.22 4.10 -3.92	62.93 4.28 -0.02	62.96 4.08 -2.95	62.88 3.78 -5.81	62.94 3.72 -6.76	62.94 3.71 -7.02	62.88 3.73 -6.64	62.91 4.11 -3.24	71.20 4.84 -0.02	72.09 4.91 -1.66	63.33 4.45 -0.30	62.94 3.72 -6.78	60.94 2.90 -16.02	49.57 2.32 -11.55
EAST RIVER___7 23524	52.73 2.35 -13.15	43.05 2.21 -3.98	36.85 1.95 -1.36	40.20 1.77 -6.30	35.64 1.89 0.00	46.34 1.88 -10.31	52.19 2.62 -6.56	53.31 3.06 -1.71	61.07 3.63 -3.22	62.96 3.76 -3.97	64.22 4.10 -3.92	62.93 4.28 -0.02	62.96 4.08 -2.95	62.88 3.78 -5.81	62.94 3.72 -6.76	62.94 3.71 -7.02	62.88 3.73 -6.64	62.91 4.11 -3.24	71.20 4.84 -0.02	72.09 4.91 -1.66	63.33 4.45 -0.30	62.94 3.72 -6.78	60.94 2.90 -16.02	49.57 2.32 -11.55
EAST_HAMPTON___DIESEL 23722	59.96 4.17 -18.56	56.98 4.28 -15.84	54.58 3.76 -17.28	53.91 3.47 -18.31	53.99 3.68 -16.56	51.33 3.69 -13.49	55.39 4.86 -7.52	57.98 5.53 -3.91	62.67 6.40 -2.05	65.37 6.96 -3.18	70.21 7.64 -6.37	71.11 8.09 -4.39	71.21 7.72 -7.56	70.69 7.25 -10.15	70.37 7.03 -10.88	69.34 6.94 -10.19	69.98 7.09 -10.38	71.03 7.56 -7.91	75.11 8.76 -0.01	76.15 9.57 -1.06	71.61 7.62 -5.41	63.73 6.03 -5.26	59.81 4.50 -13.29	57.89 3.68 -18.51
ELEC_TRO_TEK 24086	58.14 2.35 -18.56	54.91 2.21 -15.84	52.77 1.95 -17.28	52.24 1.80 -18.31	52.23 1.92 -16.56	49.55 1.91 -13.49	53.15 2.62 -7.52	55.46 3.01 -3.91	59.69 3.42 -2.05	62.06 3.65 -3.18	66.50 3.93 -6.37	67.18 4.16 -4.39	67.46 3.97 -7.56	67.17 3.73 -10.15	66.96 3.62 -10.88	66.00 3.60 -10.19	66.51 3.62 -10.38	67.47 4.00 -7.91	70.73 4.38 -0.01	71.36 4.78 -1.06	68.27 4.28 -5.41	61.80 3.62 -5.74	58.13 2.82 -13.29	56.49 2.28 -18.51
E_CANADA_CAP_HY 24051	37.94 0.71 0.00	37.56 0.70 0.00	34.21 0.67 0.00	32.77 0.64 0.00	34.43 0.68 0.00	34.80 0.65 0.00	43.87 0.86 0.00	49.12 0.58 0.00	54.87 0.65 0.00	55.84 0.61 0.00	57.21 1.01 0.00	59.74 1.11 0.00	56.71 0.78 0.00	54.04 0.75 0.00	53.25 0.79 0.00	52.94 0.73 0.00	53.25 0.74 0.00	56.28 0.72 0.00	67.07 0.73 0.00	66.76 1.24 0.00	59.61 1.00 -0.03	52.96 0.52 0.00	42.44 0.42 0.00	36.20 0.50 0.00
E_CANADA_MHWK_HY 24050	38.68 1.45 0.00	38.22 1.36 0.00	34.75 1.21 0.00	33.29 1.16 0.00	34.97 1.22 0.00	35.41 1.26 0.00	44.69 1.68 0.00	50.68 2.14 0.00	56.82 2.60 0.00	57.99 2.76 0.00	59.35 3.15 0.00	61.85 3.22 0.00	58.73 2.80 0.00	55.85 2.56 0.00	54.98 2.52 0.00	54.72 2.51 0.00	55.08 2.57 0.00	58.34 2.78 0.00	69.92 3.58 0.00	69.45 3.93 0.00	62.04 3.46 0.00	55.11 2.67 0.00	43.99 1.97 0.00	37.23 1.53 0.00
E_FISHKILL___LBMP 23776	40.31 1.68 -1.40	38.86 1.58 -0.42	35.06 1.38 -0.14	34.02 1.22 -0.67	35.07 1.32 0.00	36.51 1.26 -1.10	45.52 1.81 -0.70	50.86 2.14 -0.18	57.11 2.55 -0.34	58.30 2.65 -0.42	59.60 2.98 -0.42	61.74 3.11 0.00	59.20 2.96 -0.31	56.63 2.72 -0.62	55.86 2.68 -0.72	55.62 2.66 -0.75	55.90 2.68 -0.71	58.90 3.00 -0.34	69.79 3.45 0.00	69.30 3.60 -0.18	61.91 3.28 -0.05	55.89 2.73 -0.72	45.83 2.10 -1.71	38.57 1.64 -1.23
FAR ROCKAWAY___4 23548	58.73 2.94 -18.56	55.46 2.76 -15.84	53.23 2.41 -17.28	52.66 2.22 -18.31	52.64 2.33 -16.56	50.00 2.36 -13.49	53.84 3.31 -7.52	56.34 3.88 -3.92	60.82 4.55 -2.05	63.30 4.86 -3.21	67.58 5.00 -6.38	68.31 5.28 -4.40	68.69 5.20 -7.56	68.30 4.85 -10.16	68.07 4.72 -10.89	67.15 4.75 -10.19	67.62 4.73 -10.38	68.69 5.22 -7.91	71.99 5.64 -0.01	72.41 5.83 -1.06	69.51 5.51 -5.42	66.28 4.88 -8.96	59.01 3.70 -13.29	57.17 2.96 -18.51
FENNER___WINDPWR 24204	37.38 0.15 0.00	37.01 0.15 0.00	33.67 0.13 0.00	32.26 0.13 0.00	33.85 0.10 0.00	34.32 0.17 0.00	43.18 0.17 0.00	48.78 0.24 0.00	54.49 0.27 0.00	55.56 0.33 0.00	56.65 0.45 0.00	59.10 0.47 0.00	56.21 0.28 0.00	53.56 0.27 0.00	52.72 0.26 0.00	52.47 0.26 0.00	52.77 0.26 0.00	55.84 0.28 0.00	66.74 0.40 0.00	66.04 0.52 0.00	58.99 0.41 0.00	52.65 0.21 0.00	42.15 0.13 0.00	35.84 0.14 0.00
FIBERTEK___ENERGY 23856	37.01 -0.22 0.00	36.60 -0.26 0.00	33.31 -0.23 0.00	31.91 -0.22 0.00	33.48 -0.27 0.00	33.95 -0.20 0.00	42.79 -0.22 0.00	48.10 -0.44 0.00	53.52 -0.70 0.00	54.57 -0.66 0.00	55.53 -0.67 0.00	57.87 -0.76 0.00	55.04 -0.89 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.78 -0.78 0.00	65.34 -1.00 0.00	64.47 -1.05 0.00	57.58 -1.00 0.00	51.65 -0.79 0.00	41.56 -0.46 0.00	35.45 -0.25 0.00
FITZPATRICK___ 23598	36.45 -0.78 0.00	36.05 -0.81 0.00	32.84 -0.70 0.00	31.46 -0.67 0.00	33.04 -0.71 0.00	33.50 -0.65 0.00	42.15 -0.86 0.00	47.52 -1.02 0.00	53.03 -1.19 0.00	54.01 -1.22 0.00	54.85 -1.35 0.00	57.22 -1.41 0.00	54.53 -1.40 0.00	52.06 -1.23 0.00	51.25 -1.21 0.00	51.01 -1.20 0.00	51.30 -1.21 0.00	54.23 -1.33 0.00	64.75 -1.59 0.00	63.88 -1.64 0.00	57.06 -1.52 0.00	51.23 -1.21 0.00	41.10 -0.92 0.00	34.99 -0.71 0.00
FORT ORANGE___ 23900	38.61 1.38 0.00	38.22 1.36 0.00	34.75 1.21 0.00	33.25 1.12 0.00	34.97 1.22 0.00	35.31 1.16 0.00	44.56 1.55 0.00	50.19 1.65 0.00	55.79 1.57 0.00	56.83 1.60 0.00	58.00 1.80 0.00	60.51 1.88 0.00	57.66 1.73 0.00	54.89 1.60 0.00	54.03 1.57 0.00	53.72 1.51 0.00	54.09 1.58 0.00	57.23 1.67 0.00	68.40 2.06 0.00	67.75 2.23 0.00	60.71 2.11 -0.02	54.49 2.05 0.00	43.57 1.55 0.00	36.99 1.29 0.00
FORT_DRUM_COGEN 23780	35.96 -1.27 0.00	35.64 -1.22 0.00	32.43 -1.11 0.00	31.07 -1.06 0.00	32.57 -1.18 0.00	32.95 -1.20 0.00	41.46 -1.55 0.00	47.23 -1.31 0.00	52.43 -1.79 0.00	53.46 -1.77 0.00	54.57 -1.63 0.00	56.81 -1.82 0.00	54.25 -1.68 0.00	51.58 -1.71 0.00	50.78 -1.68 0.00	50.49 -1.72 0.00	50.93 -1.58 0.00	53.78 -1.78 0.00	64.28 -2.06 0.00	63.49 -2.03 0.00	57.23 -1.35 0.00	50.66 -1.78 0.00	40.51 -1.51 0.00	34.49 -1.21 0.00

FPL FAR_ROCK_GT1 24212	58.73 2.94 -18.56	55.46 2.76 -15.84	53.23 2.41 -17.28	52.66 2.22 -18.31	52.64 2.33 -16.56	50.00 2.36 -13.49	53.84 3.31 -7.52	56.34 3.88 -3.92	60.82 4.55 -2.05	63.30 4.86 -3.21	67.58 5.00 -6.38	68.31 5.28 -4.40	68.69 5.20 -7.56	68.30 4.85 -10.16	68.07 4.72 -10.89	67.15 4.75 -10.19	67.62 4.73 -10.38	68.69 5.22 -7.91	71.99 5.64 -0.01	72.41 5.83 -1.06	69.51 5.51 -5.42	66.28 4.88 -8.96	59.01 3.70 -13.29	57.17 2.96 -18.51
FPL FAR_ROCK_GT2 23815	58.73 2.94 -18.56	55.46 2.76 -15.84	53.23 2.41 -17.28	52.66 2.22 -18.31	52.64 2.33 -16.56	50.00 2.36 -13.49	53.84 3.31 -7.52	56.34 3.88 -3.92	60.82 4.55 -2.05	63.30 4.86 -3.21	67.58 5.00 -6.38	68.31 5.28 -4.40	68.69 5.20 -7.56	68.30 4.85 -10.16	68.07 4.72 -10.89	67.15 4.75 -10.19	67.62 4.73 -10.38	68.69 5.22 -7.91	71.99 5.64 -0.01	72.41 5.83 -1.06	69.51 5.51 -5.42	66.28 4.88 -8.96	59.01 3.70 -13.29	57.17 2.96 -18.51
FRANKLIN_FALL_HYD 24054	33.25 -3.98 0.00	33.40 -3.46 0.00	30.35 -3.19 0.00	29.11 -3.02 0.00	30.41 -3.34 0.00	30.46 -3.69 0.00	38.06 -4.95 0.00	44.80 -3.74 0.00	48.31 -5.91 0.00	48.88 -6.35 0.00	49.74 -6.46 0.00	51.83 -6.80 0.00	50.95 -4.98 0.00	47.96 -5.33 0.00	47.21 -5.25 0.00	46.88 -5.33 0.00	47.36 -5.15 0.00	49.34 -6.22 0.00	58.98 -7.36 0.00	57.59 -7.93 0.00	53.84 -4.74 0.00	46.20 -6.24 0.00	37.02 -5.00 0.00	31.42 -4.28 0.00
FREEPORT_EQUS_GT1 23764	58.54 2.75 -18.56	55.32 2.62 -15.84	53.13 2.31 -17.28	52.59 2.15 -18.31	52.61 2.30 -16.56	49.93 2.29 -13.49	53.67 3.14 -7.52	56.04 3.59 -3.91	60.34 4.07 -2.05	62.78 4.36 -3.19	67.29 4.72 -6.37	68.00 4.98 -4.39	68.19 4.70 -7.56	67.81 4.37 -10.15	67.59 4.25 -10.88	66.63 4.23 -10.19	67.20 4.31 -10.38	68.19 4.72 -7.91	71.33 4.98 -0.01	72.02 5.44 -1.06	68.86 4.86 -5.42	62.89 4.30 -6.15	58.59 3.28 -13.29	56.89 2.68 -18.51
FULTON COGEN____ 23766	36.89 -0.34 0.00	36.49 -0.37 0.00	33.20 -0.34 0.00	31.81 -0.32 0.00	33.38 -0.37 0.00	33.88 -0.27 0.00	42.67 -0.34 0.00	47.96 -0.58 0.00	53.57 -0.65 0.00	54.62 -0.61 0.00	55.58 -0.62 0.00	57.99 -0.64 0.00	55.09 -0.84 0.00	52.60 -0.69 0.00	51.73 -0.73 0.00	51.48 -0.73 0.00	51.77 -0.74 0.00	54.84 -0.72 0.00	65.48 -0.86 0.00	64.73 -0.79 0.00	57.70 -0.88 0.00	51.76 -0.68 0.00	41.47 -0.55 0.00	35.38 -0.32 0.00
Freeport____CT2 23818	58.54 2.75 -18.56	55.32 2.62 -15.84	53.13 2.31 -17.28	52.59 2.15 -18.31	52.61 2.30 -16.56	49.93 2.29 -13.49	53.67 3.14 -7.52	56.04 3.59 -3.91	60.34 4.07 -2.05	62.78 4.36 -3.19	67.29 4.72 -6.37	68.00 4.98 -4.39	68.19 4.70 -7.56	67.81 4.37 -10.15	67.59 4.25 -10.88	66.63 4.23 -10.19	67.20 4.31 -10.38	68.19 4.72 -7.91	71.33 4.98 -0.01	72.02 5.44 -1.06	68.86 4.86 -5.42	62.89 4.30 -6.15	58.59 3.28 -13.29	56.89 2.68 -18.51
G.F.CEMENT____DRP 24184	38.57 1.34 0.00	38.11 1.25 0.00	34.65 1.11 0.00	33.16 1.03 0.00	34.80 1.05 0.00	35.17 1.02 0.00	44.52 1.51 0.00	50.09 1.55 0.00	56.12 1.90 0.00	56.94 1.71 0.00	58.28 2.08 0.00	60.74 2.11 0.00	57.94 2.01 0.00	55.00 1.71 0.00	54.30 1.84 0.00	54.09 1.88 0.00	54.45 1.94 0.00	57.50 1.94 0.00	68.79 2.45 0.00	68.34 2.82 0.00	61.18 2.58 -0.02	54.38 1.94 0.00	43.53 1.51 0.00	36.99 1.29 0.00
GARDENVILLE____LBMP 24039	34.44 -2.79 0.00	33.73 -3.13 0.00	31.06 -2.48 0.00	29.75 -2.38 0.00	31.22 -2.53 0.00	31.90 -2.25 0.00	39.87 -3.14 0.00	44.46 -4.08 0.00	49.56 -4.66 0.00	49.93 -5.30 0.00	50.02 -6.18 0.00	52.18 -6.45 0.00	49.67 -6.26 0.00	48.07 -5.22 0.00	47.48 -4.98 0.00	47.30 -4.91 0.00	47.31 -5.20 0.00	49.50 -6.06 0.00	59.17 -7.17 0.00	57.99 -7.53 0.00	51.20 -7.38 0.00	47.25 -5.19 0.00	38.03 -3.99 0.00	32.95 -2.75 0.00
GENERAL____MILLS 23808	34.51 -2.72 0.00	33.80 -3.06 0.00	31.13 -2.41 0.00	29.82 -2.31 0.00	31.29 -2.46 0.00	31.96 -2.19 0.00	39.96 -3.05 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	50.13 -6.07 0.00	52.30 -6.33 0.00	49.78 -6.15 0.00	48.17 -5.12 0.00	47.53 -4.93 0.00	47.41 -4.80 0.00	47.42 -5.09 0.00	49.62 -5.94 0.00	59.31 -7.03 0.00	58.05 -7.47 0.00	51.32 -7.26 0.00	47.35 -5.09 0.00	38.11 -3.91 0.00	33.02 -2.68 0.00
GE_PLASTICS____DRP 24183	38.20 0.97 0.00	37.86 1.00 0.00	34.41 0.87 0.00	33.00 0.87 0.00	34.66 0.91 0.00	35.00 0.85 0.00	44.09 1.08 0.00	49.71 1.17 0.00	55.58 1.36 0.00	56.61 1.38 0.00	57.72 1.52 0.00	60.21 1.58 0.00	57.38 1.45 0.00	54.62 1.33 0.00	53.77 1.31 0.00	53.46 1.25 0.00	53.82 1.31 0.00	57.00 1.44 0.00	68.06 1.72 0.00	67.35 1.83 0.00	60.30 1.70 -0.02	53.80 1.36 0.00	43.07 1.05 0.00	36.56 0.86 0.00
GILBOA____1 23756	37.94 0.71 0.00	37.93 1.07 0.00	34.48 0.94 0.00	33.09 0.96 0.00	34.80 1.05 0.00	35.07 0.92 0.00	43.78 0.77 0.00	49.41 0.87 0.00	55.25 1.03 0.00	56.28 1.05 0.00	57.44 1.24 0.00	59.92 1.29 0.00	57.10 1.17 0.00	54.36 1.07 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.73 1.17 0.00	67.73 1.39 0.00	67.03 1.51 0.00	59.95 1.35 -0.02	53.54 1.10 0.00	42.86 0.84 0.00	36.34 0.64 0.00
GILBOA____2 23757	37.94 0.71 0.00	37.78 0.92 0.00	34.34 0.80 0.00	32.97 0.84 0.00	34.63 0.88 0.00	34.90 0.75 0.00	43.78 0.77 0.00	49.41 0.87 0.00	55.25 1.03 0.00	56.28 1.05 0.00	57.44 1.24 0.00	59.92 1.29 0.00	57.10 1.17 0.00	54.36 1.07 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.73 1.17 0.00	67.73 1.39 0.00	67.03 1.51 0.00	59.95 1.35 -0.02	53.54 1.10 0.00	42.86 0.84 0.00	36.34 0.64 0.00
GILBOA____3 23758	37.94 0.71 0.00	37.93 1.07 0.00	34.48 0.94 0.00	33.09 0.96 0.00	34.80 1.05 0.00	35.07 0.92 0.00	43.78 0.77 0.00	49.41 0.87 0.00	55.25 1.03 0.00	56.28 1.05 0.00	57.44 1.24 0.00	59.92 1.29 0.00	57.10 1.17 0.00	54.36 1.07 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.73 1.17 0.00	67.73 1.39 0.00	67.03 1.51 0.00	59.95 1.35 -0.02	53.54 1.10 0.00	42.86 0.84 0.00	36.34 0.64 0.00
GILBOA____4 23759	37.94 0.71 0.00	37.78 0.92 0.00	34.34 0.80 0.00	33.09 0.96 0.00	34.80 1.05 0.00	34.90 0.75 0.00	43.78 0.77 0.00	49.41 0.87 0.00	55.25 1.03 0.00	56.28 1.05 0.00	57.44 1.24 0.00	59.92 1.29 0.00	57.10 1.17 0.00	54.36 1.07 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.73 1.17 0.00	67.73 1.39 0.00	67.03 1.51 0.00	59.95 1.35 -0.02	53.54 1.10 0.00	42.86 0.84 0.00	36.34 0.64 0.00
GILBOA____ 23599	37.94 0.71 0.00	37.78 0.92 0.00	34.34 0.80 0.00	32.97 0.84 0.00	34.63 0.88 0.00	34.90 0.75 0.00	43.78 0.77 0.00	49.41 0.87 0.00	55.25 1.03 0.00	56.28 1.05 0.00	57.44 1.24 0.00	59.92 1.29 0.00	57.10 1.17 0.00	54.36 1.07 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.73 1.17 0.00	67.73 1.39 0.00	67.03 1.51 0.00	59.95 1.35 -0.02	53.54 1.10 0.00	42.86 0.84 0.00	36.34 0.64 0.00
GINNA____ 23603	35.41 -1.82 0.00	35.28 -1.58 0.00	32.57 -0.97 0.00	31.55 -0.58 0.00	33.41 -0.34 0.00	34.39 0.24 0.00	43.23 0.22 0.00	48.78 0.24 0.00	54.49 0.27 0.00	55.29 0.06 0.00	55.98 -0.22 0.00	58.40 -0.23 0.00	55.37 -0.56 0.00	53.24 -0.05 0.00	52.41 -0.05 0.00	52.16 -0.05 0.00	52.35 -0.16 0.00	55.17 -0.39 0.00	65.81 -0.53 0.00	65.00 -0.52 0.00	57.82 -0.76 0.00	52.39 -0.05 0.00	42.23 0.21 0.00	35.88 0.18 0.00

GLEN PARK____ 23778	36.34 -0.89 0.00	36.01 -0.85 0.00	32.77 -0.77 0.00	31.36 -0.77 0.00	32.91 -0.84 0.00	33.33 -0.82 0.00	41.93 -1.08 0.00	47.67 -0.87 0.00	53.03 -1.19 0.00	54.13 -1.10 0.00	55.24 -0.96 0.00	57.57 -1.06 0.00	54.87 -1.06 0.00	52.17 -1.12 0.00	51.31 -1.15 0.00	51.01 -1.20 0.00	51.46 -1.05 0.00	54.39 -1.17 0.00	65.08 -1.26 0.00	64.34 -1.18 0.00	57.82 -0.76 0.00	51.23 -1.21 0.00	40.97 -1.05 0.00	34.88 -0.82 0.00
GLENWOOD_IC_1_G5 23712	58.21 2.42 -18.56	54.99 2.29 -15.84	52.80 1.98 -17.28	52.27 1.83 -18.31	52.27 1.96 -16.56	49.52 1.88 -13.49	53.15 2.62 -7.52	55.51 3.06 -3.91	59.79 3.52 -2.05	62.17 3.76 -3.18	66.62 4.05 -6.37	67.24 4.22 -4.39	67.52 4.03 -7.56	67.17 3.73 -10.15	67.01 3.67 -10.88	66.05 3.65 -10.19	66.62 3.73 -10.38	67.53 4.06 -7.91	70.93 4.58 -0.01	71.43 4.85 -1.06	68.33 4.33 -5.42	62.03 3.72 -5.87	58.25 2.94 -13.29	56.60 2.39 -18.51
GLENWOOD_IC_2_G1 23688	58.06 2.27 -18.56	54.84 2.14 -15.84	52.70 1.88 -17.28	52.14 1.70 -18.31	52.13 1.82 -16.56	49.45 1.81 -13.49	53.07 2.54 -7.52	55.36 2.91 -3.91	59.69 3.42 -2.05	62.00 3.59 -3.18	66.50 3.93 -6.37	67.12 4.10 -4.39	67.46 3.97 -7.56	67.12 3.68 -10.15	66.91 3.57 -10.88	65.95 3.55 -10.19	66.51 3.62 -10.38	67.47 4.00 -7.91	70.86 4.51 -0.01	71.30 4.72 -1.06	68.27 4.28 -5.41	61.52 3.62 -5.46	58.13 2.82 -13.29	56.46 2.25 -18.51
GLENWOOD_IC_3_G1 23689	58.06 2.27 -18.56	54.84 2.14 -15.84	52.70 1.88 -17.28	52.14 1.70 -18.31	52.13 1.82 -16.56	49.45 1.81 -13.49	53.07 2.54 -7.52	55.36 2.91 -3.91	59.69 3.42 -2.05	62.00 3.59 -3.18	66.50 3.93 -6.37	67.12 4.10 -4.39	67.46 3.97 -7.56	67.12 3.68 -10.15	66.91 3.57 -10.88	65.95 3.55 -10.19	66.51 3.62 -10.38	67.47 4.00 -7.91	70.86 4.51 -0.01	71.30 4.72 -1.06	68.27 4.28 -5.41	61.52 3.62 -5.46	58.13 2.82 -13.29	56.46 2.25 -18.51
GLENWOOD____4 23550	58.21 2.42 -18.56	54.99 2.29 -15.84	52.80 1.98 -17.28	52.27 1.83 -18.31	52.27 1.96 -16.56	49.52 1.88 -13.49	53.15 2.62 -7.52	55.51 3.06 -3.91	59.79 3.52 -2.05	62.17 3.76 -3.18	66.56 3.99 -6.37	67.24 4.22 -4.39	67.52 4.03 -7.56	67.17 3.73 -10.15	67.01 3.67 -10.88	66.05 3.65 -10.19	66.57 3.68 -10.38	67.53 4.06 -7.91	70.86 4.51 -0.01	71.36 4.78 -1.06	68.33 4.33 -5.42	62.03 3.72 -5.87	58.25 2.94 -13.29	56.60 2.39 -18.51
GLENWOOD____5 23614	58.21 2.42 -18.56	54.99 2.29 -15.84	52.80 1.98 -17.28	52.27 1.83 -18.31	52.27 1.96 -16.56	49.52 1.88 -13.49	53.15 2.62 -7.52	55.51 3.06 -3.91	59.79 3.52 -2.05	62.17 3.76 -3.18	66.56 3.99 -6.37	67.24 4.22 -4.39	67.52 4.03 -7.56	67.17 3.73 -10.15	67.01 3.67 -10.88	66.05 3.65 -10.19	66.57 3.68 -10.38	67.53 4.06 -7.91	70.86 4.51 -0.01	71.36 4.78 -1.06	68.33 4.33 -5.42	62.03 3.72 -5.87	58.25 2.94 -13.29	56.60 2.39 -18.51
GLOBAL GREEN_PORT_GT1 23814	59.96 4.17 -18.56	56.98 4.28 -15.84	54.58 3.76 -17.28	53.91 3.47 -18.31	53.99 3.68 -16.56	51.33 3.69 -13.49	55.39 4.86 -7.52	57.98 5.53 -3.91	62.67 6.40 -2.05	65.37 6.96 -3.18	70.21 7.64 -6.37	71.11 8.09 -4.39	71.21 7.72 -7.56	70.69 7.25 -10.15	70.37 7.03 -10.88	69.34 6.94 -10.19	69.98 7.09 -10.38	71.03 7.56 -7.91	75.11 8.76 -0.01	76.15 9.57 -1.06	71.61 7.62 -5.41	63.73 6.03 -5.26	59.81 4.50 -13.29	57.89 3.68 -18.51
GOUDEY____7 23579	36.08 -1.15 0.00	35.61 -1.25 0.00	32.47 -1.07 0.00	31.10 -1.03 0.00	32.64 -1.11 0.00	33.13 -1.02 0.00	41.89 -1.12 0.00	47.33 -1.21 0.00	52.81 -1.41 0.00	53.68 -1.55 0.00	54.63 -1.57 0.00	56.99 -1.64 0.00	54.14 -1.79 0.00	51.69 -1.60 0.00	50.99 -1.47 0.00	50.85 -1.36 0.00	51.04 -1.47 0.00	53.84 -1.72 0.00	64.68 -1.66 0.00	63.88 -1.64 0.00	56.60 -1.99 -0.01	50.76 -1.68 0.00	40.55 -1.47 0.00	34.52 -1.18 0.00
GOUDEY____8 23580	35.96 -1.27 0.00	35.46 -1.40 0.00	32.37 -1.17 0.00	31.01 -1.12 0.00	32.53 -1.22 0.00	33.02 -1.13 0.00	41.68 -1.33 0.00	47.08 -1.46 0.00	52.54 -1.68 0.00	53.41 -1.82 0.00	54.35 -1.85 0.00	56.70 -1.93 0.00	53.86 -2.07 0.00	51.42 -1.87 0.00	50.73 -1.73 0.00	50.59 -1.62 0.00	50.78 -1.73 0.00	53.56 -2.00 0.00	64.35 -1.99 0.00	63.55 -1.97 0.00	56.31 -2.28 -0.01	50.55 -1.89 0.00	40.34 -1.68 0.00	34.41 -1.29 0.00
GOWANUS_GT 1_GRP 23732	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT 2_GRP 23617	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT 3_GRP 23618	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT 4_GRP 23751	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT1_1 24077	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT1_2 24078	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT1_3 24079	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15

GOWANUS_GT1_4 24080	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT1_5 24084	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT1_6 24111	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT1_7 24112	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT1_8 24113	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_1 24114	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_2 24115	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_3 24116	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_4 24117	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_5 24118	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_6 24119	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_7 24120	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT2_8 24121	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT3_1 24122	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT3_2 24123	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT3_3 24124	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15

GOWANUS_GT3_4 24125	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT3_5 24126	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT3_6 24127	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT3_7 24128	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT3_8 24129	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_1 24130	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_2 24131	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_3 24132	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_4 24133	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_5 24134	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_6 24135	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_7 24136	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GOWANUS_GT4_8 24137	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
GRAHMSVILLE___HY 23607	38.12 0.89 0.00	37.63 0.77 0.00	34.18 0.64 0.00	32.61 0.48 0.00	34.36 0.61 0.00	34.66 0.51 0.00	43.87 0.86 0.00	49.66 1.12 0.00	55.68 1.46 0.00	56.78 1.55 0.00	57.77 1.57 0.00	60.33 1.70 0.00	57.72 1.79 0.00	54.94 1.65 0.00	54.03 1.57 0.00	53.78 1.57 0.00	54.09 1.58 0.00	57.34 1.78 0.00	68.46 2.12 0.00	67.49 1.97 0.00	60.41 1.82 -0.01	54.01 1.57 0.00	43.20 1.18 0.00	36.56 0.86 0.00
GREENIDGE___3 23582	35.67 -1.56 0.00	35.13 -1.73 0.00	32.13 -1.41 0.00	30.78 -1.35 0.00	32.30 -1.45 0.00	32.92 -1.23 0.00	41.03 -1.98 0.00	46.11 -2.43 0.00	51.45 -2.77 0.00	52.25 -2.98 0.00	52.72 -3.48 0.00	54.94 -3.69 0.00	52.41 -3.52 0.00	50.20 -3.09 0.00	49.52 -2.94 0.00	49.34 -2.87 0.00	49.52 -2.99 0.00	52.17 -3.39 0.00	62.56 -3.78 0.00	61.39 -4.13 0.00	54.36 -4.22 0.00	49.35 -3.09 0.00	39.54 -2.48 0.00	34.24 -1.46 0.00
GREENIDGE___4 23583	35.59 -1.64 0.00	35.05 -1.81 0.00	32.06 -1.48 0.00	30.72 -1.41 0.00	32.23 -1.52 0.00	32.85 -1.30 0.00	40.82 -2.19 0.00	45.87 -2.67 0.00	51.18 -3.04 0.00	51.97 -3.26 0.00	52.43 -3.77 0.00	54.64 -3.99 0.00	52.13 -3.80 0.00	49.93 -3.36 0.00	49.26 -3.20 0.00	49.08 -3.13 0.00	49.25 -3.26 0.00	51.89 -3.67 0.00	62.23 -4.11 0.00	61.06 -4.46 0.00	54.07 -4.51 0.00	49.08 -3.36 0.00	39.33 -2.69 0.00	34.17 -1.53 0.00

HARZA MOOSE__RIVER 24016	36.89 -0.34 0.00	36.57 -0.29 0.00	33.27 -0.27 0.00	31.87 -0.26 0.00	33.45 -0.30 0.00	33.84 -0.31 0.00	42.58 -0.43 0.00	48.30 -0.24 0.00	53.79 -0.43 0.00	54.79 -0.44 0.00	55.98 -0.22 0.00	58.40 -0.23 0.00	55.59 -0.34 0.00	52.92 -0.37 0.00	52.09 -0.37 0.00	51.84 -0.37 0.00	52.19 -0.32 0.00	55.17 -0.39 0.00	65.94 -0.40 0.00	65.26 -0.26 0.00	58.52 -0.06 0.00	52.02 -0.42 0.00	41.60 -0.42 0.00	35.34 -0.36 0.00
HEMPSTEAD____ 23647	58.21 2.42 -18.56	54.99 2.29 -15.84	52.83 2.01 -17.28	52.30 1.86 -18.31	52.30 1.99 -16.56	49.59 1.95 -13.49	53.24 2.71 -7.52	55.56 3.11 -3.91	59.79 3.52 -2.05	62.23 3.81 -3.19	66.62 4.05 -6.37	67.24 4.22 -4.39	67.57 4.08 -7.56	67.22 3.78 -10.15	67.06 3.72 -10.88	66.05 3.65 -10.19	66.62 3.73 -10.38	67.58 4.11 -7.91	70.80 4.45 -0.01	71.36 4.78 -1.06	68.33 4.33 -5.42	62.05 3.72 -5.89	58.21 2.90 -13.29	56.57 2.36 -18.51
HICKLING____1 23621	35.26 -1.97 0.00	34.65 -2.21 0.00	31.66 -1.88 0.00	30.33 -1.80 0.00	31.79 -1.96 0.00	32.44 -1.71 0.00	41.20 -1.81 0.00	46.45 -2.09 0.00	51.83 -2.39 0.00	52.63 -2.60 0.00	53.50 -2.70 0.00	55.82 -2.81 0.00	52.74 -3.19 0.00	50.47 -2.82 0.00	49.89 -2.57 0.00	49.81 -2.40 0.00	49.88 -2.63 0.00	52.50 -3.06 0.00	63.35 -2.99 0.00	62.64 -2.88 0.00	55.07 -3.51 0.00	49.56 -2.88 0.00	39.46 -2.56 0.00	33.70 -2.00 0.00
HICKLING____2 23622	35.26 -1.97 0.00	34.65 -2.21 0.00	31.66 -1.88 0.00	30.33 -1.80 0.00	31.79 -1.96 0.00	32.44 -1.71 0.00	41.20 -1.81 0.00	46.45 -2.09 0.00	51.83 -2.39 0.00	52.63 -2.60 0.00	53.50 -2.70 0.00	55.82 -2.81 0.00	52.74 -3.19 0.00	50.47 -2.82 0.00	49.89 -2.57 0.00	49.81 -2.40 0.00	49.88 -2.63 0.00	52.50 -3.06 0.00	63.35 -2.99 0.00	62.64 -2.88 0.00	55.07 -3.51 0.00	49.56 -2.88 0.00	39.46 -2.56 0.00	33.70 -2.00 0.00
HIGH FALLS____HY 23754	38.24 1.01 0.00	37.67 0.81 0.00	34.21 0.67 0.00	32.58 0.45 0.00	34.39 0.64 0.00	34.59 0.44 0.00	43.91 0.90 0.00	49.80 1.26 0.00	55.85 1.63 0.00	57.00 1.77 0.00	58.11 1.91 0.00	60.68 2.05 0.00	58.00 2.07 0.00	55.21 1.92 0.00	54.30 1.84 0.00	54.04 1.83 0.00	54.35 1.84 0.00	57.67 2.11 0.00	68.73 2.39 0.00	67.81 2.29 0.00	60.77 2.17 -0.02	54.28 1.84 0.00	43.36 1.34 0.00	36.66 0.96 0.00
HILLBURN____GT 23639	36.50 1.71 2.44	37.70 1.58 0.74	34.67 1.38 0.25	32.15 1.19 1.17	35.07 1.32 0.00	33.49 1.26 1.92	43.64 1.85 1.22	50.45 2.23 0.32	56.28 2.66 0.60	57.31 2.82 0.74	58.73 3.26 0.73	62.03 3.40 0.00	58.51 3.13 0.55	55.14 2.93 1.08	54.03 2.83 1.26	53.73 2.82 1.30	54.12 2.84 1.23	58.13 3.17 0.60	70.06 3.72 0.00	69.14 3.93 0.31	62.11 3.57 0.04	54.06 2.88 1.26	41.27 2.23 2.98	35.26 1.71 2.15
HOLTSVIL 1-5____GRP1 24031	58.40 2.61 -18.56	55.57 2.87 -15.84	53.34 2.52 -17.28	52.75 2.31 -18.31	52.77 2.46 -16.56	50.06 2.42 -13.49	53.71 3.18 -7.52	55.85 3.40 -3.91	60.01 3.74 -2.05	62.50 4.09 -3.18	67.07 4.50 -6.37	67.83 4.81 -4.39	68.13 4.64 -7.56	67.76 4.32 -10.15	67.54 4.20 -10.88	66.52 4.12 -10.19	67.09 4.20 -10.38	67.97 4.50 -7.91	71.26 4.91 -0.01	72.02 5.44 -1.06	68.15 4.16 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.35 2.14 -18.51
HOLTSVIL6-10____GRP2 24032	58.62 2.83 -18.56	55.72 3.02 -15.84	53.47 2.65 -17.28	52.88 2.44 -18.31	52.91 2.60 -16.56	50.20 2.56 -13.49	53.84 3.31 -7.52	55.99 3.54 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.75 4.41 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.56 4.57 -5.41	61.37 3.67 -5.26	58.04 2.73 -13.29	56.49 2.28 -18.51
HOLTSVILLE_IC_1 23690	58.40 2.61 -18.56	55.57 2.87 -15.84	53.34 2.52 -17.28	52.75 2.31 -18.31	52.77 2.46 -16.56	50.06 2.42 -13.49	53.71 3.18 -7.52	55.85 3.40 -3.91	60.01 3.74 -2.05	62.50 4.09 -3.18	67.07 4.50 -6.37	67.83 4.81 -4.39	68.13 4.64 -7.56	67.76 4.32 -10.15	67.54 4.20 -10.88	66.52 4.12 -10.19	67.09 4.20 -10.38	67.97 4.50 -7.91	71.26 4.91 -0.01	72.02 5.44 -1.06	68.15 4.16 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.35 2.14 -18.51
HOLTSVILLE_IC_10 23699	58.62 2.83 -18.56	55.72 3.02 -15.84	53.47 2.65 -17.28	52.88 2.44 -18.31	52.91 2.60 -16.56	50.20 2.56 -13.49	53.84 3.31 -7.52	55.99 3.54 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.75 4.41 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.56 4.57 -5.41	61.37 3.67 -5.26	58.04 2.73 -13.29	56.49 2.28 -18.51
HOLTSVILLE_IC_2 23691	58.40 2.61 -18.56	55.57 2.87 -15.84	53.34 2.52 -17.28	52.75 2.31 -18.31	52.77 2.46 -16.56	50.06 2.42 -13.49	53.71 3.18 -7.52	55.85 3.40 -3.91	60.01 3.74 -2.05	62.50 4.09 -3.18	67.07 4.50 -6.37	67.83 4.81 -4.39	68.13 4.64 -7.56	67.76 4.32 -10.15	67.54 4.20 -10.88	66.52 4.12 -10.19	67.09 4.20 -10.38	67.97 4.50 -7.91	71.26 4.91 -0.01	72.02 5.44 -1.06	68.15 4.16 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.35 2.14 -18.51
HOLTSVILLE_IC_3 23692	58.40 2.61 -18.56	55.57 2.87 -15.84	53.34 2.52 -17.28	52.75 2.31 -18.31	52.77 2.46 -16.56	50.06 2.42 -13.49	53.71 3.18 -7.52	55.85 3.40 -3.91	60.01 3.74 -2.05	62.50 4.09 -3.18	67.07 4.50 -6.37	67.83 4.81 -4.39	68.13 4.64 -7.56	67.76 4.32 -10.15	67.54 4.20 -10.88	66.52 4.12 -10.19	67.09 4.20 -10.38	67.97 4.50 -7.91	71.26 4.91 -0.01	72.02 5.44 -1.06	68.15 4.16 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.35 2.14 -18.51
HOLTSVILLE_IC_4 23693	58.40 2.61 -18.56	55.57 2.87 -15.84	53.34 2.52 -17.28	52.75 2.31 -18.31	52.77 2.46 -16.56	50.06 2.42 -13.49	53.71 3.18 -7.52	55.85 3.40 -3.91	60.01 3.74 -2.05	62.50 4.09 -3.18	67.07 4.50 -6.37	67.83 4.81 -4.39	68.13 4.64 -7.56	67.76 4.32 -10.15	67.54 4.20 -10.88	66.52 4.12 -10.19	67.09 4.20 -10.38	67.97 4.50 -7.91	71.26 4.91 -0.01	72.02 5.44 -1.06	68.15 4.16 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.35 2.14 -18.51
HOLTSVILLE_IC_5 23694	58.40 2.61 -18.56	55.57 2.87 -15.84	53.34 2.52 -17.28	52.75 2.31 -18.31	52.77 2.46 -16.56	50.06 2.42 -13.49	53.71 3.18 -7.52	55.85 3.40 -3.91	60.01 3.74 -2.05	62.50 4.09 -3.18	67.07 4.50 -6.37	67.83 4.81 -4.39	68.13 4.64 -7.56	67.76 4.32 -10.15	67.54 4.20 -10.88	66.52 4.12 -10.19	67.09 4.20 -10.38	67.97 4.50 -7.91	71.26 4.91 -0.01	72.02 5.44 -1.06	68.15 4.16 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.35 2.14 -18.51
HOLTSVILLE_IC_6 23695	58.62 2.83 -18.56	55.72 3.02 -15.84	53.47 2.65 -17.28	52.88 2.44 -18.31	52.91 2.60 -16.56	50.20 2.56 -13.49	53.84 3.31 -7.52	55.99 3.54 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.75 4.41 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.56 4.57 -5.41	61.37 3.67 -5.26	58.04 2.73 -13.29	56.49 2.28 -18.51
HOLTSVILLE_IC_7 23696	58.62 2.83 -18.56	55.72 3.02 -15.84	53.47 2.65 -17.28	52.88 2.44 -18.31	52.91 2.60 -16.56	50.20 2.56 -13.49	53.84 3.31 -7.52	55.99 3.54 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.75 4.41 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.56 4.57 -5.41	61.37 3.67 -5.26	58.04 2.73 -13.29	56.49 2.28 -18.51

HOLTSVILLE_IC_8 23697	58.62 2.83 -18.56	55.72 3.02 -15.84	53.47 2.65 -17.28	52.88 2.44 -18.31	52.91 2.60 -16.56	50.20 2.56 -13.49	53.84 3.31 -7.52	55.99 3.54 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.75 4.41 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.56 4.57 -5.41	61.37 3.67 -5.26	58.04 2.73 -13.29	56.49 2.28 -18.51
HOLTSVILLE_IC_9 23698	58.62 2.83 -18.56	55.72 3.02 -15.84	53.47 2.65 -17.28	52.88 2.44 -18.31	52.91 2.60 -16.56	50.20 2.56 -13.49	53.84 3.31 -7.52	55.99 3.54 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.75 4.41 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.56 4.57 -5.41	61.37 3.67 -5.26	58.04 2.73 -13.29	56.49 2.28 -18.51
HQ_GEN_CEDARS 23644	33.54 -3.69 0.00	33.73 -3.13 0.00	30.66 -2.88 0.00	29.40 -2.73 0.00	30.71 -3.04 0.00	30.80 -3.35 0.00	38.45 -4.56 0.00	45.29 -3.25 0.00	45.38 -8.84 0.00	45.95 -9.28 0.00	46.65 -9.55 0.00	48.55 -10.08 0.00	51.46 -4.47 0.00	48.39 -4.90 0.00	47.63 -4.83 0.00	47.25 -4.96 0.00	47.78 -4.73 0.00	46.39 -9.17 0.00	55.39 -10.95 0.00	53.79 -11.73 0.00	50.55 -8.03 0.00	46.57 -5.87 0.00	37.31 -4.71 0.00	31.63 -4.07 0.00
HQ_GEN_CHAT DC 23651	28.18 -4.32 4.73	26.01 -4.64 6.21	22.00 -3.96 7.58	21.58 -3.79 6.76	22.09 -4.02 7.64	30.39 -3.76 0.00	38.75 -4.26 0.00	43.93 -4.61 0.00	48.91 -5.31 0.00	49.38 -5.85 0.00	50.02 -6.18 0.00	52.12 -6.51 0.00	49.44 -6.49 0.00	47.43 -5.86 0.00	47.00 -5.46 0.00	46.99 -5.22 0.00	46.94 -5.57 0.00	49.12 -6.44 0.00	59.57 -6.77 0.00	58.71 -6.81 0.00	51.26 -7.32 0.00	46.51 -5.93 0.00	37.02 -5.00 0.00	31.52 -4.18 0.00
HUDAV+59+74_TH_GRP 23620	52.67 2.31 -13.13	43.00 2.17 -3.97	36.78 1.88 -1.36	40.15 1.73 -6.29	35.61 1.86 0.00	46.26 1.81 -10.30	52.10 2.54 -6.55	53.25 3.01 -1.70	60.95 3.52 -3.21	62.84 3.65 -3.96	64.10 3.99 -3.91	62.81 4.16 -0.02	62.84 3.97 -2.94	62.77 3.68 -5.80	62.83 3.62 -6.75	62.81 3.60 -7.00	62.76 3.62 -6.63	62.79 4.00 -3.23	71.07 4.71 -0.02	71.96 4.78 -1.66	63.21 4.33 -0.30	62.82 3.62 -6.76	60.87 2.86 -15.99	49.48 2.25 -11.53
HUDSON AVE_GT_3 23810	52.67 2.31 -13.13	43.00 2.17 -3.97	36.78 1.88 -1.36	40.15 1.73 -6.29	35.61 1.86 0.00	46.26 1.81 -10.30	52.10 2.54 -6.55	53.25 3.01 -1.70	60.95 3.52 -3.21	62.84 3.65 -3.96	64.10 3.99 -3.91	62.81 4.16 -0.02	62.84 3.97 -2.94	62.77 3.68 -5.80	62.83 3.62 -6.75	62.81 3.60 -7.00	62.76 3.62 -6.63	62.79 4.00 -3.23	71.07 4.71 -0.02	71.96 4.78 -1.66	63.21 4.33 -0.30	62.82 3.62 -6.76	60.87 2.86 -15.99	49.48 2.25 -11.53
HUDSON AVE_GT_4 23540	52.67 2.31 -13.13	43.00 2.17 -3.97	36.78 1.88 -1.36	40.15 1.73 -6.29	35.61 1.86 0.00	46.26 1.81 -10.30	52.10 2.54 -6.55	53.25 3.01 -1.70	60.95 3.52 -3.21	62.84 3.65 -3.96	64.10 3.99 -3.91	62.81 4.16 -0.02	62.84 3.97 -2.94	62.77 3.68 -5.80	62.83 3.62 -6.75	62.81 3.60 -7.00	62.76 3.62 -6.63	62.79 4.00 -3.23	71.07 4.71 -0.02	71.96 4.78 -1.66	63.21 4.33 -0.30	62.82 3.62 -6.76	60.87 2.86 -15.99	49.48 2.25 -11.53
HUDSON AVE_GT_5 23657	52.67 2.31 -13.13	43.00 2.17 -3.97	36.78 1.88 -1.36	40.15 1.73 -6.29	35.61 1.86 0.00	46.26 1.81 -10.30	52.10 2.54 -6.55	53.25 3.01 -1.70	60.95 3.52 -3.21	62.84 3.65 -3.96	64.10 3.99 -3.91	62.81 4.16 -0.02	62.84 3.97 -2.94	62.77 3.68 -5.80	62.83 3.62 -6.75	62.81 3.60 -7.00	62.76 3.62 -6.63	62.79 4.00 -3.23	71.07 4.71 -0.02	71.96 4.78 -1.66	63.21 4.33 -0.30	62.82 3.62 -6.76	60.87 2.86 -15.99	49.48 2.25 -11.53
HUDSON_AVE_10 24168	52.63 2.27 -13.13	42.97 2.14 -3.97	36.74 1.84 -1.36	40.12 1.70 -6.29	35.64 1.89 0.00	46.23 1.78 -10.30	52.05 2.49 -6.55	53.20 2.96 -1.70	60.95 3.52 -3.21	62.84 3.65 -3.96	64.10 3.99 -3.91	62.81 4.16 -0.02	62.84 3.97 -2.94	62.82 3.73 -5.80	62.83 3.62 -6.75	62.81 3.60 -7.00	62.82 3.68 -6.63	62.85 4.06 -3.23	71.14 4.78 -0.02	72.03 4.85 -1.66	63.27 4.39 -0.30	62.92 3.72 -6.76	60.87 2.86 -15.99	49.48 2.25 -11.53
HUNTLEY___63 23557	34.96 -2.27 0.00	34.24 -2.62 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.66 -2.09 0.00	32.34 -1.81 0.00	40.30 -2.71 0.00	44.56 -3.98 0.00	49.72 -4.50 0.00	49.98 -5.25 0.00	50.02 -6.18 0.00	52.12 -6.51 0.00	49.72 -6.21 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	59.11 -7.23 0.00	57.72 -7.80 0.00	51.14 -7.44 0.00	47.46 -4.98 0.00	38.45 -3.57 0.00	33.38 -2.32 0.00
HUNTLEY___64 23558	34.96 -2.27 0.00	34.24 -2.62 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.66 -2.09 0.00	32.34 -1.81 0.00	40.30 -2.71 0.00	44.56 -3.98 0.00	49.72 -4.50 0.00	49.98 -5.25 0.00	50.02 -6.18 0.00	52.12 -6.51 0.00	49.72 -6.21 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	59.11 -7.23 0.00	57.72 -7.80 0.00	51.14 -7.44 0.00	47.46 -4.98 0.00	38.45 -3.57 0.00	33.38 -2.32 0.00
HUNTLEY___65 23559	34.96 -2.27 0.00	34.24 -2.62 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.66 -2.09 0.00	32.34 -1.81 0.00	40.30 -2.71 0.00	44.56 -3.98 0.00	49.72 -4.50 0.00	49.98 -5.25 0.00	50.02 -6.18 0.00	52.12 -6.51 0.00	49.72 -6.21 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	59.11 -7.23 0.00	57.72 -7.80 0.00	51.14 -7.44 0.00	47.46 -4.98 0.00	38.45 -3.57 0.00	33.38 -2.32 0.00
HUNTLEY___66 23560	34.96 -2.27 0.00	34.24 -2.62 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.66 -2.09 0.00	32.34 -1.81 0.00	40.30 -2.71 0.00	44.56 -3.98 0.00	49.72 -4.50 0.00	49.98 -5.25 0.00	50.02 -6.18 0.00	52.12 -6.51 0.00	49.72 -6.21 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	59.11 -7.23 0.00	57.72 -7.80 0.00	51.14 -7.44 0.00	47.46 -4.98 0.00	38.45 -3.57 0.00	33.38 -2.32 0.00
HUNTLEY___67 23561	34.55 -2.68 0.00	33.84 -3.02 0.00	31.16 -2.38 0.00	29.85 -2.28 0.00	31.32 -2.43 0.00	32.00 -2.15 0.00	39.87 -3.14 0.00	44.37 -4.17 0.00	49.45 -4.77 0.00	49.76 -5.47 0.00	49.74 -6.46 0.00	51.89 -6.74 0.00	49.50 -6.43 0.00	47.96 -5.33 0.00	47.32 -5.14 0.00	47.15 -5.06 0.00	47.21 -5.30 0.00	49.39 -6.17 0.00	58.84 -7.50 0.00	57.53 -7.99 0.00	50.96 -7.62 0.00	47.25 -5.19 0.00	38.07 -3.95 0.00	33.02 -2.68 0.00
HUNTLEY___68 23562	34.55 -2.68 0.00	33.84 -3.02 0.00	31.16 -2.38 0.00	29.85 -2.28 0.00	31.32 -2.43 0.00	32.00 -2.15 0.00	39.87 -3.14 0.00	44.37 -4.17 0.00	49.45 -4.77 0.00	49.76 -5.47 0.00	49.74 -6.46 0.00	51.89 -6.74 0.00	49.50 -6.43 0.00	47.96 -5.33 0.00	47.32 -5.14 0.00	47.15 -5.06 0.00	47.21 -5.30 0.00	49.39 -6.17 0.00	58.84 -7.50 0.00	57.53 -7.99 0.00	50.96 -7.62 0.00	47.25 -5.19 0.00	38.07 -3.95 0.00	33.02 -2.68 0.00
INDECK___CORINTH 23802	38.20 0.97 0.00	37.74 0.88 0.00	34.31 0.77 0.00	32.84 0.71 0.00	34.46 0.71 0.00	34.83 0.68 0.00	44.13 1.12 0.00	49.61 1.07 0.00	55.63 1.41 0.00	56.28 1.05 0.00	57.61 1.41 0.00	60.04 1.41 0.00	57.33 1.40 0.00	54.36 1.07 0.00	53.77 1.31 0.00	53.57 1.36 0.00	53.98 1.47 0.00	56.89 1.33 0.00	68.06 1.72 0.00	67.55 2.03 0.00	60.47 1.87 -0.02	53.86 1.42 0.00	43.11 1.09 0.00	36.66 0.96 0.00

INDECK___ILION 23567	37.90 0.67 0.00	37.49 0.63 0.00	34.11 0.57 0.00	32.64 0.51 0.00	34.29 0.54 0.00	34.73 0.58 0.00	43.74 0.73 0.00	49.51 0.97 0.00	55.41 1.19 0.00	56.50 1.27 0.00	57.72 1.52 0.00	60.21 1.58 0.00	57.22 1.29 0.00	54.46 1.17 0.00	53.61 1.15 0.00	53.36 1.15 0.00	53.72 1.21 0.00	56.84 1.28 0.00	68.00 1.66 0.00	67.42 1.90 0.00	60.28 1.70 0.00	53.65 1.21 0.00	42.90 0.88 0.00	36.38 0.68 0.00
INDECK___OLEAN 23982	34.96 -2.27 0.00	34.10 -2.76 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.66 -2.09 0.00	32.41 -1.74 0.00	40.90 -2.11 0.00	45.97 -2.57 0.00	51.29 -2.93 0.00	51.58 -3.65 0.00	52.38 -3.82 0.00	54.64 -3.99 0.00	51.46 -4.47 0.00	49.61 -3.68 0.00	49.10 -3.36 0.00	49.08 -3.13 0.00	48.94 -3.57 0.00	51.12 -4.44 0.00	61.63 -4.71 0.00	61.06 -4.46 0.00	53.48 -5.10 0.00	48.61 -3.83 0.00	38.83 -3.19 0.00	33.49 -2.21 0.00
INDECK___OSWEGO 23783	36.71 -0.52 0.00	36.31 -0.55 0.00	33.07 -0.47 0.00	31.68 -0.45 0.00	33.24 -0.51 0.00	33.71 -0.44 0.00	42.45 -0.56 0.00	47.76 -0.78 0.00	53.35 -0.87 0.00	54.35 -0.88 0.00	55.24 -0.96 0.00	57.63 -1.00 0.00	54.87 -1.06 0.00	52.33 -0.96 0.00	51.52 -0.94 0.00	51.27 -0.94 0.00	51.56 -0.95 0.00	54.56 -1.00 0.00	65.15 -1.19 0.00	64.34 -1.18 0.00	57.41 -1.17 0.00	51.55 -0.89 0.00	41.31 -0.71 0.00	35.20 -0.50 0.00
INDECK___YERKES 23781	34.96 -2.27 0.00	34.24 -2.62 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.66 -2.09 0.00	32.34 -1.81 0.00	40.30 -2.71 0.00	44.56 -3.98 0.00	49.72 -4.50 0.00	49.98 -5.25 0.00	50.02 -6.18 0.00	52.12 -6.51 0.00	49.72 -6.21 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	59.11 -7.23 0.00	57.72 -7.80 0.00	51.14 -7.44 0.00	47.46 -4.98 0.00	38.45 -3.57 0.00	33.38 -2.32 0.00
INDIAN POINT_GT_1 24139	35.44 1.75 3.54	37.41 1.62 1.07	34.55 1.38 0.37	31.68 1.25 1.70	35.10 1.35 0.00	32.68 1.30 2.77	43.13 1.89 1.77	50.36 2.28 0.46	56.07 2.71 0.86	57.03 2.87 1.07	58.30 3.15 1.05	61.97 3.34 0.00	58.33 3.19 0.79	54.66 2.93 1.56	53.53 2.89 1.82	53.14 2.82 1.89	53.61 2.89 1.79	57.97 3.28 0.87	70.06 3.72 0.00	68.94 3.87 0.45	62.03 3.51 0.06	53.50 2.88 1.82	39.94 2.23 4.31	34.34 1.75 3.11
INDIAN POINT_GT_2 23659	35.44 1.75 3.54	37.41 1.62 1.07	34.55 1.38 0.37	31.68 1.25 1.70	35.10 1.35 0.00	32.68 1.30 2.77	43.13 1.89 1.77	50.36 2.28 0.46	56.07 2.71 0.86	57.03 2.87 1.07	58.30 3.15 1.05	61.97 3.34 0.00	58.33 3.19 0.79	54.66 2.93 1.56	53.53 2.89 1.82	53.14 2.82 1.89	53.61 2.89 1.79	57.97 3.28 0.87	70.06 3.72 0.00	68.94 3.87 0.45	62.03 3.51 0.06	53.50 2.88 1.82	39.94 2.23 4.31	34.34 1.75 3.11
INDIAN POINT_GT_3 24019	35.44 1.75 3.54	37.41 1.62 1.07	34.55 1.38 0.37	31.68 1.25 1.70	35.10 1.35 0.00	32.68 1.30 2.77	43.13 1.89 1.77	50.36 2.28 0.46	56.07 2.71 0.86	57.03 2.87 1.07	58.30 3.15 1.05	61.97 3.34 0.00	58.33 3.19 0.79	54.66 2.93 1.56	53.53 2.89 1.82	53.14 2.82 1.89	53.61 2.89 1.79	57.97 3.28 0.87	70.06 3.72 0.00	68.94 3.87 0.45	62.03 3.51 0.06	53.50 2.88 1.82	39.94 2.23 4.31	34.34 1.75 3.11
INDIAN POINT___2 23530	35.16 1.49 3.56	37.14 1.36 1.08	34.34 1.17 0.37	31.45 1.03 1.71	34.86 1.11 0.00	32.45 1.09 2.79	42.82 1.59 1.78	50.02 1.94 0.46	55.68 2.33 0.87	56.65 2.49 1.07	57.89 2.75 1.06	61.56 2.93 0.00	57.93 2.80 0.80	54.28 2.56 1.57	53.15 2.52 1.83	52.76 2.45 1.90	53.23 2.52 1.80	57.51 2.83 0.88	69.59 3.25 0.00	68.41 3.34 0.45	61.62 3.10 0.06	53.13 2.52 1.83	39.61 1.93 4.34	34.07 1.50 3.13
INDIAN POINT___3 23531	35.33 1.45 3.35	37.18 1.33 1.01	34.33 1.14 0.35	31.53 1.00 1.60	34.83 1.08 0.00	32.54 1.02 2.63	42.89 1.55 1.67	49.95 1.84 0.43	55.62 2.22 0.82	56.59 2.37 1.01	57.90 2.70 1.00	61.44 2.81 0.00	57.86 2.68 0.75	54.26 2.45 1.48	53.15 2.41 1.72	52.82 2.40 1.79	53.24 2.42 1.69	57.46 2.72 0.82	69.46 3.12 0.00	68.38 3.28 0.42	61.52 2.99 0.05	53.18 2.46 1.72	39.83 1.89 4.08	34.22 1.46 2.94
INDIAN PT_GT_GRP 23687	35.44 1.75 3.54	37.41 1.62 1.07	34.55 1.38 0.37	31.68 1.25 1.70	35.10 1.35 0.00	32.68 1.30 2.77	43.13 1.89 1.77	50.36 2.28 0.46	56.07 2.71 0.86	57.03 2.87 1.07	58.30 3.15 1.05	61.97 3.34 0.00	58.33 3.19 0.79	54.66 2.93 1.56	53.53 2.89 1.82	53.14 2.82 1.89	53.61 2.89 1.79	57.97 3.28 0.87	70.06 3.72 0.00	68.94 3.87 0.45	62.03 3.51 0.06	53.50 2.88 1.82	39.94 2.23 4.31	34.34 1.75 3.11
IP CORINTH___1 23988	38.20 0.97 0.00	37.74 0.88 0.00	34.31 0.77 0.00	32.84 0.71 0.00	34.46 0.71 0.00	34.87 0.72 0.00	44.13 1.12 0.00	49.61 1.07 0.00	55.63 1.41 0.00	56.28 1.05 0.00	57.61 1.41 0.00	60.04 1.41 0.00	57.33 1.40 0.00	54.41 1.12 0.00	53.77 1.31 0.00	53.57 1.36 0.00	53.98 1.47 0.00	56.89 1.33 0.00	68.06 1.72 0.00	67.55 2.03 0.00	60.47 1.87 -0.02	53.86 1.42 0.00	43.11 1.09 0.00	36.66 0.96 0.00
IP___TICONDEROGA 23804	39.02 1.79 0.00	38.56 1.70 0.00	35.02 1.48 0.00	33.54 1.41 0.00	35.17 1.42 0.00	35.55 1.40 0.00	45.03 2.02 0.00	50.72 2.18 0.00	56.82 2.60 0.00	57.72 2.49 0.00	59.18 2.98 0.00	61.68 3.05 0.00	58.78 2.85 0.00	55.63 2.34 0.00	54.87 2.41 0.00	54.61 2.40 0.00	55.03 2.52 0.00	58.17 2.61 0.00	69.72 3.38 0.00	69.32 3.80 0.00	62.17 3.57 -0.02	55.06 2.62 0.00	44.08 2.06 0.00	37.41 1.71 0.00
JARVIS____ 23743	37.23 0.00 0.00	36.90 0.04 0.00	33.54 0.00 0.00	32.16 0.03 0.00	33.78 0.03 0.00	34.15 0.00 0.00	43.01 0.00 0.00	48.59 0.05 0.00	54.27 0.05 0.00	55.29 0.06 0.00	56.26 0.06 0.00	58.69 0.06 0.00	56.04 0.11 0.00	53.34 0.05 0.00	52.51 0.05 0.00	52.26 0.05 0.00	52.56 0.05 0.00	55.62 0.06 0.00	66.41 0.07 0.00	65.59 0.07 0.00	58.70 0.12 0.00	52.49 0.05 0.00	42.06 0.04 0.00	35.70 0.00 0.00
JENNISON___1 23625	37.16 -0.07 0.00	36.68 -0.18 0.00	33.44 -0.10 0.00	32.00 -0.13 0.00	33.61 -0.14 0.00	34.08 -0.07 0.00	43.05 0.04 0.00	48.64 0.10 0.00	54.38 0.16 0.00	55.40 0.17 0.00	56.71 0.51 0.00	59.16 0.53 0.00	55.93 0.00 0.00	53.34 0.05 0.00	52.56 0.10 0.00	52.37 0.16 0.00	52.56 0.05 0.00	55.62 0.06 0.00	66.67 0.33 0.00	66.24 0.72 0.00	58.82 0.23 -0.01	52.39 -0.05 0.00	41.85 -0.17 0.00	35.56 -0.14 0.00
JENNISON___2 23626	37.08 -0.15 0.00	36.64 -0.22 0.00	33.37 -0.17 0.00	31.97 -0.16 0.00	33.55 -0.20 0.00	34.05 -0.10 0.00	43.01 0.00 0.00	48.54 0.00 0.00	54.33 0.11 0.00	55.34 0.11 0.00	56.65 0.45 0.00	59.10 0.47 0.00	55.82 -0.11 0.00	53.24 -0.05 0.00	52.46 0.00 0.00	52.26 0.05 0.00	52.51 0.00 0.00	55.56 0.00 0.00	66.54 0.20 0.00	66.11 0.59 0.00	58.71 0.12 -0.01	52.34 -0.10 0.00	41.77 -0.25 0.00	35.52 -0.18 0.00
KEDC PORT_JEFF_GT2 24210	58.51 2.72 -18.56	55.61 2.91 -15.84	53.37 2.55 -17.28	52.79 2.35 -18.31	52.81 2.50 -16.56	50.10 2.46 -13.49	53.67 3.14 -7.52	55.75 3.30 -3.91	59.79 3.52 -2.05	62.33 3.92 -3.18	66.95 4.38 -6.37	67.71 4.69 -4.39	67.96 4.47 -7.56	67.60 4.16 -10.15	67.38 4.04 -10.88	66.37 3.97 -10.19	66.93 4.04 -10.38	67.19 3.72 -7.91	70.33 3.98 -0.01	71.17 4.59 -1.06	68.15 4.16 -5.41	61.00 3.30 -5.26	57.75 2.44 -13.29	56.28 2.07 -18.51

KEDC PORT_JEFF_GT3 24211	58.51 2.72 -18.56	55.61 2.91 -15.84	53.37 2.55 -17.28	52.79 2.35 -18.31	52.81 2.50 -16.56	50.10 2.46 -13.49	53.67 3.14 -7.52	55.75 3.30 -3.91	59.79 3.52 -2.05	62.33 3.92 -3.18	66.95 4.38 -6.37	67.71 4.69 -4.39	67.96 4.47 -7.56	67.60 4.16 -10.15	67.38 4.04 -10.88	66.37 3.97 -10.19	66.93 4.04 -10.38	67.64 4.17 -7.91	70.86 4.51 -0.01	71.69 5.11 -1.06	68.15 4.16 -5.41	61.00 3.30 -5.26	57.75 2.44 -13.29	56.28 2.07 -18.51
KEDC_GLWD_GT4 24219	58.21 2.42 -18.56	54.99 2.29 -15.84	52.80 1.98 -17.28	52.27 1.83 -18.31	52.27 1.96 -16.56	49.52 1.88 -13.49	53.15 2.62 -7.52	55.51 3.06 -3.91	59.79 3.52 -2.05	62.17 3.76 -3.18	66.62 4.05 -6.37	67.24 4.22 -4.39	67.52 4.03 -7.56	67.17 3.73 -10.15	67.01 3.67 -10.88	66.05 3.65 -10.19	66.62 3.73 -10.38	67.53 4.06 -7.91	70.93 4.58 -0.01	71.43 4.85 -1.06	68.33 4.33 -5.42	62.03 3.72 -5.87	58.25 2.94 -13.29	56.60 2.39 -18.51
KEDC_GLWD_GT5 24220	58.21 2.42 -18.56	54.99 2.29 -15.84	52.80 1.98 -17.28	52.27 1.83 -18.31	52.27 1.96 -16.56	49.52 1.88 -13.49	53.15 2.62 -7.52	55.51 3.06 -3.91	59.79 3.52 -2.05	62.17 3.76 -3.18	66.62 4.05 -6.37	67.24 4.22 -4.39	67.52 4.03 -7.56	67.17 3.73 -10.15	67.01 3.67 -10.88	66.05 3.65 -10.19	66.62 3.73 -10.38	67.53 4.06 -7.91	70.93 4.58 -0.01	71.43 4.85 -1.06	68.33 4.33 -5.42	62.03 3.72 -5.87	58.25 2.94 -13.29	56.60 2.39 -18.51
KENSICO____ 23655	34.90 1.97 4.30	37.40 1.84 1.30	34.68 1.58 0.44	31.52 1.45 2.06	35.30 1.55 0.00	32.32 1.54 3.37	43.06 2.19 2.14	50.55 2.57 0.56	56.21 3.04 1.05	57.08 3.15 1.30	58.40 3.48 1.28	62.32 3.69 0.00	58.49 3.52 0.96	54.64 3.25 1.90	53.40 3.15 2.21	53.05 3.13 2.29	53.54 3.20 2.17	58.06 3.56 1.06	70.45 4.11 0.00	69.17 4.19 0.54	62.32 3.81 0.07	53.43 3.20 2.21	39.27 2.48 5.23	33.89 1.96 3.77
KIAC_JFK_AIRPORT 23541	52.71 2.35 -13.13	43.04 2.21 -3.97	36.85 1.95 -1.36	40.19 1.77 -6.29	35.84 2.09 0.00	46.29 1.84 -10.30	52.14 2.58 -6.55	53.35 3.11 -1.70	61.17 3.74 -3.21	63.06 3.87 -3.96	64.27 4.16 -3.91	62.99 4.34 -0.02	63.01 4.14 -2.94	62.98 3.89 -5.80	62.99 3.78 -6.75	62.97 3.76 -7.00	62.92 3.78 -6.63	63.01 4.22 -3.23	71.40 5.04 -0.02	72.22 5.04 -1.66	63.57 4.69 -0.30	63.24 4.04 -6.76	61.08 3.07 -15.99	49.62 2.39 -11.53
KIAC_JFK_GT1 23816	52.71 2.35 -13.13	43.04 2.21 -3.97	36.85 1.95 -1.36	40.19 1.77 -6.29	35.84 2.09 0.00	46.29 1.84 -10.30	52.14 2.58 -6.55	53.35 3.11 -1.70	61.17 3.74 -3.21	63.06 3.87 -3.96	64.27 4.16 -3.91	62.99 4.34 -0.02	63.01 4.14 -2.94	62.98 3.89 -5.80	62.99 3.78 -6.75	62.97 3.76 -7.00	62.92 3.78 -6.63	63.01 4.22 -3.23	71.40 5.04 -0.02	72.22 5.04 -1.66	63.57 4.69 -0.30	63.24 4.04 -6.76	61.08 3.07 -15.99	49.62 2.39 -11.53
KIAC_JFK_GT2 23817	52.71 2.35 -13.13	43.04 2.21 -3.97	36.85 1.95 -1.36	40.19 1.77 -6.29	35.84 2.09 0.00	46.29 1.84 -10.30	52.14 2.58 -6.55	53.35 3.11 -1.70	61.17 3.74 -3.21	63.06 3.87 -3.96	64.27 4.16 -3.91	62.99 4.34 -0.02	63.01 4.14 -2.94	62.98 3.89 -5.80	62.99 3.78 -6.75	62.97 3.76 -7.00	62.92 3.78 -6.63	63.01 4.22 -3.23	71.40 5.04 -0.02	72.22 5.04 -1.66	63.57 4.69 -0.30	63.24 4.04 -6.76	61.08 3.07 -15.99	49.62 2.39 -11.53
KINTIGH____ 23543	34.55 -2.68 0.00	33.99 -2.87 0.00	31.16 -2.38 0.00	29.85 -2.28 0.00	31.35 -2.40 0.00	32.03 -2.12 0.00	40.00 -3.01 0.00	44.61 -3.93 0.00	49.77 -4.45 0.00	50.20 -5.03 0.00	50.36 -5.84 0.00	52.47 -6.16 0.00	50.06 -5.87 0.00	48.39 -4.90 0.00	47.69 -4.77 0.00	47.46 -4.75 0.00	47.57 -4.94 0.00	49.95 -5.61 0.00	59.44 -6.90 0.00	58.18 -7.34 0.00	51.73 -6.85 0.00	47.67 -4.77 0.00	38.49 -3.53 0.00	33.17 -2.53 0.00
LEDERLE____ 23769	36.47 1.90 2.66	37.79 1.73 0.80	34.78 1.51 0.27	32.18 1.32 1.27	35.20 1.45 0.00	33.46 1.40 2.09	43.70 2.02 1.33	50.63 2.43 0.34	56.50 2.93 0.65	57.47 3.04 0.80	58.89 3.48 0.79	62.32 3.69 0.00	58.74 3.41 0.60	55.26 3.14 1.17	54.18 3.09 1.37	53.82 3.03 1.42	54.27 3.10 1.34	58.35 3.44 0.65	70.32 3.98 0.00	69.37 4.19 0.34	62.35 3.81 0.04	54.16 3.09 1.37	41.18 2.40 3.24	35.26 1.89 2.33
LINDEN COGEN____ 23786	52.57 2.12 -13.22	42.85 1.99 -4.00	36.61 1.71 -1.36	39.96 1.54 -6.29	35.40 1.65 0.00	46.09 1.64 -10.30	51.88 2.32 -6.55	53.03 2.77 -1.72	60.70 3.25 -3.23	62.72 3.42 -4.07	63.85 3.71 -3.94	62.67 3.93 -0.11	62.72 3.75 -3.04	62.73 3.52 -5.92	62.73 3.41 -6.86	62.72 3.39 -7.12	62.67 3.41 -6.75	62.73 3.83 -3.34	70.74 4.38 -0.02	71.65 4.46 -1.67	63.10 4.04 -0.48	62.69 3.36 -6.89	60.89 2.69 -16.18	49.46 2.14 -11.62
LIPA_MISC_IPP 23656	58.54 2.75 -18.56	55.65 2.95 -15.84	53.40 2.58 -17.28	52.82 2.38 -18.31	52.84 2.53 -16.56	50.13 2.49 -13.49	53.80 3.27 -7.52	55.95 3.50 -3.91	60.17 3.90 -2.05	62.72 4.31 -3.18	67.29 4.72 -6.37	68.06 5.04 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.69 4.35 -10.88	66.73 4.33 -10.19	67.30 4.41 -10.38	68.14 4.67 -7.91	71.52 5.17 -0.01	72.35 5.77 -1.06	68.38 4.39 -5.41	61.16 3.46 -5.26	57.87 2.56 -13.29	56.42 2.21 -18.51
LITTLE FALLS___HYD 24013	38.68 1.45 0.00	38.22 1.36 0.00	34.75 1.21 0.00	33.29 1.16 0.00	34.97 1.22 0.00	35.41 1.26 0.00	44.69 1.68 0.00	50.68 2.14 0.00	56.82 2.60 0.00	57.99 2.76 0.00	59.35 3.15 0.00	61.85 3.22 0.00	58.73 2.80 0.00	55.85 2.56 0.00	54.98 2.52 0.00	54.72 2.51 0.00	55.08 2.57 0.00	58.34 2.78 0.00	69.92 3.58 0.00	69.45 3.93 0.00	62.04 3.46 0.00	55.11 2.67 0.00	43.99 1.97 0.00	37.23 1.53 0.00
LONG_LAKE_PHOENIX 24014	36.89 -0.34 0.00	36.49 -0.37 0.00	33.24 -0.30 0.00	31.84 -0.29 0.00	33.41 -0.34 0.00	33.88 -0.27 0.00	42.71 -0.30 0.00	47.96 -0.58 0.00	53.57 -0.65 0.00	54.68 -0.55 0.00	55.64 -0.56 0.00	58.04 -0.59 0.00	55.15 -0.78 0.00	52.60 -0.69 0.00	51.78 -0.68 0.00	51.53 -0.68 0.00	51.83 -0.68 0.00	54.84 -0.72 0.00	65.54 -0.80 0.00	64.80 -0.72 0.00	57.76 -0.82 0.00	51.76 -0.68 0.00	41.47 -0.55 0.00	35.38 -0.32 0.00
LOVETT___3 23632	35.99 1.56 2.80	37.45 1.44 0.85	34.46 1.21 0.29	31.85 1.06 1.34	34.90 1.15 0.00	33.04 1.09 2.20	43.20 1.59 1.40	50.07 1.89 0.36	55.87 2.33 0.68	56.87 2.49 0.85	58.18 2.81 0.83	61.62 2.99 0.00	58.10 2.80 0.63	54.61 2.56 1.24	53.54 2.52 1.44	53.17 2.45 1.49	53.62 2.52 1.41	57.70 2.83 0.69	69.59 3.25 0.00	68.58 3.41 0.35	61.64 3.10 0.04	53.52 2.52 1.44	40.58 1.97 3.41	34.81 1.57 2.46
LOVETT___4 23642	36.07 1.64 2.80	37.48 1.47 0.85	34.52 1.27 0.29	31.91 1.12 1.34	34.97 1.22 0.00	33.11 1.16 2.20	43.29 1.68 1.40	50.17 1.99 0.36	55.93 2.39 0.68	56.92 2.54 0.85	58.24 2.87 0.83	61.68 3.05 0.00	58.21 2.91 0.63	54.71 2.66 1.24	53.59 2.57 1.44	53.28 2.56 1.49	53.73 2.63 1.41	57.81 2.94 0.69	69.72 3.38 0.00	68.64 3.47 0.35	61.70 3.16 0.04	53.62 2.62 1.44	40.67 2.06 3.41	34.85 1.61 2.46
LOVETT___5 23593	36.07 1.64 2.80	37.48 1.47 0.85	34.52 1.27 0.29	31.91 1.12 1.34	34.97 1.22 0.00	33.11 1.16 2.20	43.29 1.68 1.40	50.17 1.99 0.36	55.93 2.39 0.68	56.92 2.54 0.85	58.24 2.87 0.83	61.68 3.05 0.00	58.21 2.91 0.63	54.71 2.66 1.24	53.59 2.57 1.44	53.28 2.56 1.49	53.73 2.63 1.41	57.81 2.94 0.69	69.72 3.38 0.00	68.64 3.47 0.35	61.70 3.16 0.04	53.62 2.62 1.44	40.67 2.06 3.41	34.85 1.61 2.46

LOWER RAQUET___HYD 24057	33.47 -3.76 0.00	33.58 -3.28 0.00	30.52 -3.02 0.00	29.30 -2.83 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.36 -4.65 0.00	45.09 -3.45 0.00	48.53 -5.69 0.00	48.82 -6.41 0.00	49.91 -6.29 0.00	51.95 -6.68 0.00	51.01 -4.92 0.00	48.23 -5.06 0.00	47.48 -4.98 0.00	47.15 -5.06 0.00	47.68 -4.83 0.00	49.28 -6.28 0.00	58.98 -7.36 0.00	57.79 -7.73 0.00	54.25 -4.33 0.00	46.78 -5.66 0.00	37.48 -4.54 0.00	31.77 -3.93 0.00
LOWER___HUDSON 24059	38.61 1.38 0.00	38.19 1.33 0.00	34.71 1.17 0.00	33.25 1.12 0.00	34.93 1.18 0.00	35.28 1.13 0.00	44.56 1.55 0.00	50.19 1.65 0.00	56.12 1.90 0.00	57.16 1.93 0.00	58.39 2.19 0.00	60.92 2.29 0.00	58.06 2.13 0.00	55.16 1.87 0.00	54.35 1.89 0.00	54.04 1.83 0.00	54.40 1.89 0.00	57.56 2.00 0.00	68.86 2.52 0.00	68.27 2.75 0.00	61.12 2.52 -0.02	54.43 1.99 0.00	43.57 1.55 0.00	36.99 1.29 0.00
LWR___OSWEGATCHIE_HYD 23850	34.74 -2.49 0.00	34.69 -2.17 0.00	31.53 -2.01 0.00	30.23 -1.90 0.00	31.62 -2.13 0.00	31.86 -2.29 0.00	39.96 -3.05 0.00	46.26 -2.28 0.00	50.42 -3.80 0.00	51.03 -4.20 0.00	52.27 -3.93 0.00	54.47 -4.16 0.00	52.63 -3.30 0.00	49.88 -3.41 0.00	49.21 -3.25 0.00	48.87 -3.34 0.00	49.36 -3.15 0.00	51.56 -4.00 0.00	61.63 -4.71 0.00	60.87 -4.65 0.00	55.89 -2.69 0.00	48.77 -3.67 0.00	39.04 -2.98 0.00	33.17 -2.53 0.00
MG INDUSTRY___DRP 24185	38.35 1.12 0.00	38.00 1.14 0.00	34.55 1.01 0.00	33.09 0.96 0.00	34.76 1.01 0.00	35.11 0.96 0.00	44.21 1.20 0.00	49.90 1.36 0.00	55.79 1.57 0.00	56.89 1.66 0.00	57.72 1.52 0.00	60.21 1.58 0.00	57.16 1.23 0.00	54.41 1.12 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.78 1.22 0.00	67.80 1.46 0.00	67.09 1.57 0.00	60.06 1.46 -0.02	53.59 1.15 0.00	42.90 0.88 0.00	36.38 0.68 0.00
MID___OSWEGATCHIE_HYD 23849	34.74 -2.49 0.00	34.69 -2.17 0.00	31.53 -2.01 0.00	30.23 -1.90 0.00	31.62 -2.13 0.00	31.86 -2.29 0.00	39.96 -3.05 0.00	46.26 -2.28 0.00	50.42 -3.80 0.00	51.03 -4.20 0.00	52.27 -3.93 0.00	54.47 -4.16 0.00	52.63 -3.30 0.00	49.88 -3.41 0.00	49.21 -3.25 0.00	48.87 -3.34 0.00	49.36 -3.15 0.00	51.56 -4.00 0.00	61.63 -4.71 0.00	60.87 -4.65 0.00	55.89 -2.69 0.00	48.77 -3.67 0.00	39.04 -2.98 0.00	33.17 -2.53 0.00
MID___RAQUETTE_HYD 23851	33.47 -3.76 0.00	33.58 -3.28 0.00	30.52 -3.02 0.00	29.30 -2.83 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.36 -4.65 0.00	45.09 -3.45 0.00	48.53 -5.69 0.00	48.82 -6.41 0.00	49.91 -6.29 0.00	51.95 -6.68 0.00	51.01 -4.92 0.00	48.23 -5.06 0.00	47.48 -4.98 0.00	47.15 -5.06 0.00	47.68 -4.83 0.00	49.28 -6.28 0.00	58.98 -7.36 0.00	57.79 -7.73 0.00	54.25 -4.33 0.00	46.78 -5.66 0.00	37.48 -4.54 0.00	31.77 -3.93 0.00
MILLIKEN___1 23584	36.11 -1.12 0.00	35.64 -1.22 0.00	32.50 -1.04 0.00	31.13 -1.00 0.00	32.60 -1.15 0.00	33.19 -0.96 0.00	41.89 -1.12 0.00	46.99 -1.55 0.00	52.49 -1.73 0.00	53.57 -1.66 0.00	54.35 -1.85 0.00	56.70 -1.93 0.00	53.86 -2.07 0.00	51.42 -1.87 0.00	50.57 -1.89 0.00	50.38 -1.83 0.00	50.62 -1.89 0.00	53.62 -1.94 0.00	63.95 -2.39 0.00	63.10 -2.42 0.00	56.24 -2.34 0.00	50.55 -1.89 0.00	40.42 -1.60 0.00	34.59 -1.11 0.00
MILLIKEN___2 23585	35.93 -1.30 0.00	35.50 -1.36 0.00	32.37 -1.17 0.00	30.97 -1.16 0.00	32.47 -1.28 0.00	33.02 -1.13 0.00	41.68 -1.33 0.00	46.74 -1.80 0.00	52.21 -2.01 0.00	53.30 -1.93 0.00	54.12 -2.08 0.00	56.40 -2.23 0.00	53.58 -2.35 0.00	51.16 -2.13 0.00	50.36 -2.10 0.00	50.12 -2.09 0.00	50.36 -2.15 0.00	53.39 -2.17 0.00	63.62 -2.72 0.00	62.70 -2.82 0.00	55.94 -2.64 0.00	50.29 -2.15 0.00	40.26 -1.76 0.00	34.41 -1.29 0.00
MILLIKEN___DIESEL 23629	36.11 -1.12 0.00	35.64 -1.22 0.00	32.50 -1.04 0.00	31.13 -1.00 0.00	32.60 -1.15 0.00	33.19 -0.96 0.00	41.89 -1.12 0.00	46.99 -1.55 0.00	52.49 -1.73 0.00	53.57 -1.66 0.00	54.35 -1.85 0.00	56.70 -1.93 0.00	53.86 -2.07 0.00	51.42 -1.87 0.00	50.57 -1.89 0.00	50.38 -1.83 0.00	50.62 -1.89 0.00	53.62 -1.94 0.00	63.95 -2.39 0.00	63.10 -2.42 0.00	56.24 -2.34 0.00	50.55 -1.89 0.00	40.42 -1.60 0.00	34.59 -1.11 0.00
MODEL_CITY_ENERGY 24167	34.77 -2.46 0.00	34.10 -2.76 0.00	31.33 -2.21 0.00	30.01 -2.12 0.00	31.52 -2.23 0.00	32.20 -1.95 0.00	40.09 -2.92 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	49.91 -6.29 0.00	52.06 -6.57 0.00	49.72 -6.21 0.00	48.17 -5.12 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	59.04 -7.30 0.00	57.59 -7.93 0.00	51.08 -7.50 0.00	47.46 -4.98 0.00	38.32 -3.70 0.00	33.24 -2.46 0.00
MOHAWK_PAPER___DRP 24187	38.72 1.49 0.00	38.33 1.47 0.00	34.85 1.31 0.00	33.38 1.25 0.00	35.07 1.32 0.00	35.45 1.30 0.00	44.69 1.68 0.00	50.34 1.80 0.00	56.33 2.11 0.00	57.38 2.15 0.00	58.67 2.47 0.00	61.21 2.58 0.00	58.28 2.35 0.00	55.42 2.13 0.00	54.51 2.05 0.00	54.25 2.04 0.00	54.61 2.10 0.00	57.78 2.22 0.00	69.13 2.79 0.00	68.60 3.08 0.00	61.35 2.75 -0.02	54.64 2.20 0.00	43.70 1.68 0.00	37.09 1.39 0.00
MONGAUP___HYD 23641	36.73 0.97 1.47	37.15 0.74 0.45	33.96 0.57 0.15	31.71 0.29 0.71	34.29 0.54 0.00	33.34 0.34 1.15	43.10 0.82 0.73	49.52 1.17 0.19	55.43 1.57 0.36	56.50 1.71 0.44	57.67 1.91 0.44	60.68 2.05 0.00	57.61 2.01 0.33	54.51 1.87 0.65	53.48 1.78 0.76	53.14 1.72 0.79	53.56 1.79 0.74	57.20 2.00 0.36	68.66 2.32 0.00	67.69 2.36 0.19	60.79 2.23 0.02	53.41 1.73 0.76	41.53 1.30 1.79	35.30 0.89 1.29
MONTAUK___DIESEL 23721	59.96 4.17 -18.56	56.98 4.28 -15.84	54.58 3.76 -17.28	53.91 3.47 -18.31	53.99 3.68 -16.56	51.33 3.69 -13.49	55.39 4.86 -7.52	57.98 5.53 -3.91	62.67 6.40 -2.05	65.37 6.96 -3.18	70.21 7.64 -6.37	71.11 8.09 -4.39	71.21 7.72 -7.56	70.69 7.25 -10.15	70.37 7.03 -10.88	69.34 6.94 -10.19	69.98 7.09 -10.38	71.03 7.56 -7.91	75.11 8.76 -0.01	76.15 9.57 -1.06	71.61 7.62 -5.41	63.73 6.03 -5.26	59.81 4.50 -13.29	57.89 3.68 -18.51
N SALMON___HYD 24042	33.25 -3.98 0.00	33.40 -3.46 0.00	30.35 -3.19 0.00	29.11 -3.02 0.00	30.41 -3.34 0.00	30.46 -3.69 0.00	38.06 -4.95 0.00	44.80 -3.74 0.00	48.31 -5.91 0.00	48.88 -6.35 0.00	49.74 -6.46 0.00	51.83 -6.80 0.00	50.95 -4.98 0.00	47.96 -5.33 0.00	47.21 -5.25 0.00	46.88 -5.33 0.00	47.36 -5.15 0.00	49.34 -6.22 0.00	58.98 -7.36 0.00	57.59 -7.93 0.00	53.84 -4.74 0.00	46.20 -6.24 0.00	37.02 -5.00 0.00	31.42 -4.28 0.00
N.E_GEN_SANDY PD 24062	33.65 1.15 4.73	38.00 1.14 0.00	34.51 0.97 0.00	33.03 0.90 0.00	34.70 0.95 0.00	35.07 0.92 0.00	44.26 1.25 0.00	50.00 1.46 0.00	55.90 1.68 0.00	56.94 1.71 0.00	58.17 1.97 0.00	60.68 2.05 0.00	57.89 1.96 0.00	55.00 1.71 0.00	54.19 1.73 0.00	53.88 1.67 0.00	54.24 1.73 0.00	57.45 1.89 0.00	68.60 2.26 0.00	67.94 2.42 0.00	60.88 2.28 -0.02	54.22 1.78 0.00	43.41 1.39 0.00	36.81 1.11 0.00
NARROWS_GT1_1 24228	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15

NARROWS_GT1_2 24229	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT1_3 24230	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT1_4 24231	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT1_5 24232	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT1_6 24233	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT1_7 24234	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT1_8 24235	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT1_GRP 23726	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_1 24236	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_2 24237	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_3 24238	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_4 24239	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_5 24240	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_6 24241	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_7 24242	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NARROWS_GT2_8 24243	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15

NARROWS_GT2_GRP 23741	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NEG CAPITAL___MECHNVIL 23645	38.79 1.56 0.00	38.33 1.47 0.00	34.85 1.31 0.00	33.38 1.25 0.00	35.03 1.28 0.00	35.41 1.26 0.00	44.77 1.76 0.00	50.38 1.84 0.00	56.44 2.22 0.00	57.38 2.15 0.00	58.67 2.47 0.00	61.21 2.58 0.00	58.39 2.46 0.00	55.42 2.13 0.00	54.61 2.15 0.00	54.35 2.14 0.00	54.72 2.21 0.00	57.84 2.28 0.00	69.19 2.85 0.00	68.73 3.21 0.00	61.47 2.87 -0.02	54.75 2.31 0.00	43.78 1.76 0.00	37.16 1.46 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.22 -1.01 0.00	35.75 -1.11 0.00	32.74 -0.80 0.00	31.42 -0.71 0.00	33.04 -0.71 0.00	33.71 -0.44 0.00	42.32 -0.69 0.00	47.57 -0.97 0.00	53.14 -1.08 0.00	53.90 -1.33 0.00	54.46 -1.74 0.00	56.81 -1.82 0.00	54.03 -1.90 0.00	51.90 -1.39 0.00	51.10 -1.36 0.00	50.85 -1.36 0.00	51.09 -1.42 0.00	53.84 -1.72 0.00	64.15 -2.19 0.00	63.23 -2.29 0.00	56.30 -2.28 0.00	51.08 -1.36 0.00	41.18 -0.84 0.00	35.13 -0.57 0.00
NEG CENTRAL___DRP 24199	36.26 -0.97 0.00	35.79 -1.07 0.00	32.67 -0.87 0.00	31.33 -0.80 0.00	32.87 -0.88 0.00	33.43 -0.72 0.00	41.98 -1.03 0.00	47.18 -1.36 0.00	52.65 -1.57 0.00	53.57 -1.66 0.00	54.23 -1.97 0.00	56.58 -2.05 0.00	53.86 -2.07 0.00	51.53 -1.76 0.00	50.73 -1.73 0.00	50.54 -1.67 0.00	50.72 -1.79 0.00	53.62 -1.94 0.00	64.08 -2.26 0.00	63.10 -2.42 0.00	56.12 -2.46 0.00	50.66 -1.78 0.00	40.63 -1.39 0.00	34.84 -0.86 0.00
NEG CENTRAL___INDECK 23768	36.52 -0.71 0.00	35.90 -0.96 0.00	32.87 -0.67 0.00	31.52 -0.61 0.00	33.07 -0.68 0.00	33.81 -0.34 0.00	42.58 -0.43 0.00	47.91 -0.63 0.00	52.59 -1.63 0.00	52.80 -2.43 0.00	53.22 -2.98 0.00	55.52 -3.11 0.00	52.52 -3.41 0.00	51.21 -2.08 0.00	50.47 -1.99 0.00	50.28 -1.93 0.00	50.41 -2.10 0.00	52.34 -3.22 0.00	62.62 -3.72 0.00	61.85 -3.67 0.00	54.77 -3.81 0.00	50.34 -2.10 0.00	41.18 -0.84 0.00	35.16 -0.54 0.00
NEG CENTRAL___SENECA 23627	36.04 -1.19 0.00	35.50 -1.36 0.00	32.47 -1.07 0.00	31.13 -1.00 0.00	32.67 -1.08 0.00	33.30 -0.85 0.00	41.72 -1.29 0.00	46.89 -1.65 0.00	52.32 -1.90 0.00	53.13 -2.10 0.00	53.73 -2.47 0.00	55.99 -2.64 0.00	53.36 -2.57 0.00	51.10 -2.19 0.00	50.36 -2.10 0.00	50.17 -2.04 0.00	50.36 -2.15 0.00	53.12 -2.44 0.00	63.55 -2.79 0.00	62.51 -3.01 0.00	55.48 -3.10 0.00	50.24 -2.20 0.00	40.30 -1.72 0.00	34.66 -1.04 0.00
NEG CENTRAL___STATE_STREET 24147	36.67 -0.56 0.00	36.23 -0.63 0.00	33.04 -0.50 0.00	31.65 -0.48 0.00	33.21 -0.54 0.00	33.77 -0.38 0.00	42.62 -0.39 0.00	47.81 -0.73 0.00	53.41 -0.81 0.00	54.46 -0.77 0.00	55.30 -0.90 0.00	57.69 -0.94 0.00	54.70 -1.23 0.00	52.33 -0.96 0.00	51.46 -1.00 0.00	51.27 -0.94 0.00	51.51 -1.00 0.00	54.50 -1.06 0.00	65.08 -1.26 0.00	64.28 -1.24 0.00	57.23 -1.35 0.00	51.44 -1.00 0.00	41.22 -0.80 0.00	35.20 -0.50 0.00
NEG MILLWOOD___DRP 24198	39.51 1.71 -0.57	38.58 1.55 -0.17	34.94 1.34 -0.06	33.59 1.19 -0.27	35.03 1.28 0.00	35.80 1.20 -0.45	45.18 1.89 -0.28	50.94 2.33 -0.07	57.18 2.82 -0.14	58.44 3.04 -0.17	59.80 3.43 -0.17	62.21 3.58 0.00	59.42 3.36 -0.13	56.63 3.09 -0.25	55.79 3.04 -0.29	55.54 3.03 -0.30	55.85 3.05 -0.29	59.37 3.67 -0.14	70.32 3.98 0.00	69.72 4.13 -0.07	62.36 3.75 -0.03	55.77 3.04 -0.29	45.06 2.35 -0.69	37.95 1.75 -0.50
NEG NORTH_FLCN_SEA 23793	33.17 -4.06 0.00	33.32 -3.54 0.00	30.25 -3.29 0.00	29.01 -3.12 0.00	30.34 -3.41 0.00	30.39 -3.76 0.00	38.02 -4.99 0.00	44.56 -3.98 0.00	48.26 -5.96 0.00	48.93 -6.30 0.00	49.68 -6.52 0.00	51.77 -6.86 0.00	50.84 -5.09 0.00	47.80 -5.49 0.00	47.06 -5.40 0.00	46.68 -5.53 0.00	47.21 -5.30 0.00	49.34 -6.22 0.00	58.98 -7.36 0.00	57.46 -8.06 0.00	53.54 -5.04 0.00	46.04 -6.40 0.00	36.94 -5.08 0.00	31.31 -4.39 0.00
NEG NORTH_KES_CHATEGAY 23792	33.10 -4.13 0.00	33.28 -3.58 0.00	30.25 -3.29 0.00	29.01 -3.12 0.00	30.31 -3.44 0.00	30.36 -3.79 0.00	37.89 -5.12 0.00	44.61 -3.93 0.00	48.15 -6.07 0.00	48.82 -6.41 0.00	49.62 -6.58 0.00	51.71 -6.92 0.00	50.84 -5.09 0.00	47.80 -5.49 0.00	47.06 -5.40 0.00	46.68 -5.53 0.00	47.21 -5.30 0.00	49.23 -6.33 0.00	58.84 -7.50 0.00	57.40 -8.12 0.00	53.60 -4.98 0.00	45.94 -6.50 0.00	36.85 -5.17 0.00	31.27 -4.43 0.00
NEG NORTH___ALICE_FALLS 23915	33.43 -3.80 0.00	33.58 -3.28 0.00	30.49 -3.05 0.00	29.27 -2.86 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.32 -4.69 0.00	44.95 -3.59 0.00	48.64 -5.58 0.00	49.32 -5.91 0.00	50.07 -6.13 0.00	52.18 -6.45 0.00	51.23 -4.70 0.00	48.17 -5.12 0.00	47.42 -5.04 0.00	47.04 -5.17 0.00	47.52 -4.99 0.00	49.73 -5.83 0.00	59.44 -6.90 0.00	57.92 -7.60 0.00	53.89 -4.69 0.00	46.41 -6.03 0.00	37.19 -4.83 0.00	31.52 -4.18 0.00
NEG NORTH___LWR_SARANAC 23913	33.43 -3.80 0.00	33.58 -3.28 0.00	30.49 -3.05 0.00	29.27 -2.86 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.32 -4.69 0.00	44.95 -3.59 0.00	48.64 -5.58 0.00	49.32 -5.91 0.00	50.07 -6.13 0.00	52.18 -6.45 0.00	51.23 -4.70 0.00	48.17 -5.12 0.00	47.42 -5.04 0.00	47.04 -5.17 0.00	47.52 -4.99 0.00	49.73 -5.83 0.00	59.44 -6.90 0.00	57.92 -7.60 0.00	53.89 -4.69 0.00	46.41 -6.03 0.00	37.19 -4.83 0.00	31.52 -4.18 0.00
NEG NORTH___PLATTSBURG 23628	33.43 -3.80 0.00	33.58 -3.28 0.00	30.49 -3.05 0.00	29.27 -2.86 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.32 -4.69 0.00	44.95 -3.59 0.00	48.64 -5.58 0.00	49.32 -5.91 0.00	50.07 -6.13 0.00	52.18 -6.45 0.00	51.23 -4.70 0.00	48.17 -5.12 0.00	47.42 -5.04 0.00	47.04 -5.17 0.00	47.52 -4.99 0.00	49.73 -5.83 0.00	59.44 -6.90 0.00	57.92 -7.60 0.00	53.89 -4.69 0.00	46.41 -6.03 0.00	37.19 -4.83 0.00	31.52 -4.18 0.00
NEG WEST_LEA_LOCKPORT 23791	34.74 -2.49 0.00	34.06 -2.80 0.00	31.29 -2.25 0.00	29.95 -2.18 0.00	31.45 -2.30 0.00	32.14 -2.01 0.00	40.04 -2.97 0.00	44.51 -4.03 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	49.91 -6.29 0.00	52.06 -6.57 0.00	49.72 -6.21 0.00	48.17 -5.12 0.00	47.48 -4.98 0.00	47.30 -4.91 0.00	47.36 -5.15 0.00	49.56 -6.00 0.00	59.04 -7.30 0.00	57.66 -7.86 0.00	51.08 -7.50 0.00	47.41 -5.03 0.00	38.28 -3.74 0.00	33.20 -2.50 0.00
NEG WEST___LANCASTR 23811	33.66 -3.57 0.00	32.92 -3.94 0.00	30.25 -3.29 0.00	28.98 -3.15 0.00	30.44 -3.31 0.00	31.14 -3.01 0.00	39.31 -3.70 0.00	44.12 -4.42 0.00	49.12 -5.10 0.00	49.49 -5.74 0.00	49.85 -6.35 0.00	52.01 -6.62 0.00	49.33 -6.60 0.00	47.64 -5.65 0.00	47.11 -5.35 0.00	47.04 -5.17 0.00	47.00 -5.51 0.00	49.12 -6.44 0.00	59.11 -7.23 0.00	58.05 -7.47 0.00	50.96 -7.62 0.00	46.72 -5.72 0.00	37.40 -4.62 0.00	32.17 -3.53 0.00
NEG PENN_ALLEGHNY 23528	36.11 -1.12 0.00	35.64 -1.22 0.00	32.50 -1.04 0.00	31.13 -1.00 0.00	32.67 -1.08 0.00	33.16 -0.99 0.00	41.93 -1.08 0.00	47.33 -1.21 0.00	52.86 -1.36 0.00	53.74 -1.49 0.00	54.63 -1.57 0.00	56.99 -1.64 0.00	54.20 -1.73 0.00	51.74 -1.55 0.00	51.04 -1.42 0.00	50.85 -1.36 0.00	51.04 -1.47 0.00	53.89 -1.67 0.00	64.68 -1.66 0.00	63.82 -1.70 0.00	56.60 -1.99 -0.01	50.87 -1.57 0.00	40.63 -1.39 0.00	34.56 -1.14 0.00

NEG___GEN_MONROE 24207	36.63 -0.60 0.00	36.05 -0.81 0.00	33.04 -0.50 0.00	31.65 -0.48 0.00	33.28 -0.47 0.00	33.98 -0.17 0.00	42.67 -0.34 0.00	48.01 -0.53 0.00	53.62 -0.60 0.00	54.24 -0.99 0.00	54.91 -1.29 0.00	57.28 -1.35 0.00	54.25 -1.68 0.00	52.28 -1.01 0.00	51.46 -1.00 0.00	51.22 -0.99 0.00	51.35 -1.16 0.00	54.00 -1.56 0.00	64.42 -1.92 0.00	63.69 -1.83 0.00	56.59 -1.99 0.00	51.44 -1.00 0.00	41.56 -0.46 0.00	35.38 -0.32 0.00
NEPA___ENERGY 23901	32.43 -4.80 0.00	31.63 -5.23 0.00	29.18 -4.36 0.00	27.95 -4.18 0.00	29.33 -4.42 0.00	30.05 -4.10 0.00	38.32 -4.69 0.00	43.39 -5.15 0.00	48.31 -5.91 0.00	48.66 -6.57 0.00	49.23 -6.97 0.00	51.36 -7.27 0.00	48.66 -7.27 0.00	46.73 -6.56 0.00	46.38 -6.08 0.00	46.41 -5.80 0.00	46.31 -6.20 0.00	48.34 -7.22 0.00	58.71 -7.63 0.00	57.85 -7.67 0.00	50.38 -8.20 0.00	45.83 -6.61 0.00	36.43 -5.59 0.00	31.10 -4.60 0.00
NEVERSINK___HYD 23608	38.12 0.89 0.00	37.63 0.77 0.00	34.18 0.64 0.00	32.61 0.48 0.00	34.36 0.61 0.00	34.66 0.51 0.00	43.87 0.86 0.00	49.66 1.12 0.00	55.68 1.46 0.00	56.78 1.55 0.00	57.77 1.57 0.00	60.33 1.70 0.00	57.72 1.79 0.00	54.94 1.65 0.00	54.03 1.57 0.00	53.78 1.58 0.00	54.09 1.58 0.00	57.34 1.78 0.00	68.40 2.06 0.00	67.42 1.90 0.00	60.35 1.76 -0.01	53.96 1.52 0.00	43.20 1.18 0.00	36.56 0.86 0.00
NEWTON___FALLS_HYD 23847	34.74 -2.49 0.00	34.69 -2.17 0.00	31.53 -2.01 0.00	30.23 -1.90 0.00	31.62 -2.13 0.00	31.86 -2.29 0.00	39.96 -3.05 0.00	46.26 -2.28 0.00	50.42 -3.80 0.00	51.03 -4.20 0.00	52.27 -3.93 0.00	54.47 -4.16 0.00	52.63 -3.30 0.00	49.88 -3.41 0.00	49.21 -3.25 0.00	48.87 -3.34 0.00	49.36 -3.15 0.00	51.56 -4.00 0.00	61.63 -4.71 0.00	60.87 -4.65 0.00	55.89 -2.69 0.00	48.77 -3.67 0.00	39.04 -2.98 0.00	33.17 -2.53 0.00
NIAGARA____ 23760	34.66 -2.57 0.00	33.99 -2.87 0.00	31.23 -2.31 0.00	29.91 -2.22 0.00	31.42 -2.33 0.00	32.10 -2.05 0.00	39.96 -3.05 0.00	44.32 -4.22 0.00	49.45 -4.77 0.00	49.71 -5.52 0.00	49.62 -6.58 0.00	51.77 -6.86 0.00	49.44 -6.49 0.00	47.96 -5.33 0.00	47.27 -5.19 0.00	47.09 -5.12 0.00	47.15 -5.36 0.00	49.39 -6.17 0.00	58.71 -7.63 0.00	57.26 -8.26 0.00	50.85 -7.73 0.00	47.25 -5.19 0.00	38.20 -3.82 0.00	33.13 -2.57 0.00
NINE_MILE_1 23575	36.45 -0.78 0.00	36.05 -0.81 0.00	32.84 -0.70 0.00	31.46 -0.67 0.00	33.04 -0.71 0.00	33.50 -0.65 0.00	42.15 -0.86 0.00	47.47 -1.07 0.00	53.03 -1.19 0.00	54.01 -1.22 0.00	54.85 -1.35 0.00	57.16 -1.47 0.00	54.53 -1.40 0.00	52.06 -1.23 0.00	51.25 -1.21 0.00	51.01 -1.20 0.00	51.25 -1.26 0.00	54.23 -1.33 0.00	64.75 -1.59 0.00	63.88 -1.64 0.00	57.00 -1.58 0.00	51.23 -1.21 0.00	41.10 -0.92 0.00	34.95 -0.75 0.00
NINE_MILE_2 23744	36.37 -0.86 0.00	35.98 -0.88 0.00	32.77 -0.77 0.00	31.39 -0.74 0.00	32.97 -0.78 0.00	33.43 -0.72 0.00	42.06 -0.95 0.00	47.37 -1.17 0.00	52.92 -1.30 0.00	53.90 -1.33 0.00	54.74 -1.46 0.00	57.11 -1.52 0.00	54.42 -1.51 0.00	51.96 -1.33 0.00	51.15 -1.31 0.00	50.90 -1.31 0.00	51.14 -1.37 0.00	54.12 -1.44 0.00	64.62 -1.72 0.00	63.75 -1.77 0.00	56.88 -1.70 0.00	51.13 -1.31 0.00	41.01 -1.01 0.00	34.91 -0.79 0.00
NM_CAPITAL___DRP 24208	38.61 1.38 0.00	38.22 1.36 0.00	34.71 1.17 0.00	33.29 1.16 0.00	34.97 1.22 0.00	35.31 1.16 0.00	44.52 1.51 0.00	50.19 1.65 0.00	56.12 1.90 0.00	57.16 1.93 0.00	58.39 2.19 0.00	60.92 2.29 0.00	58.06 2.13 0.00	55.16 1.87 0.00	54.30 1.84 0.00	54.04 1.83 0.00	54.40 1.89 0.00	57.56 2.00 0.00	68.79 2.45 0.00	68.21 2.69 0.00	61.06 2.46 -0.02	54.43 1.99 0.00	43.57 1.55 0.00	36.95 1.25 0.00
NM_CENTRAL___DRP 24181	36.86 -0.37 0.00	36.45 -0.41 0.00	33.20 -0.34 0.00	31.81 -0.32 0.00	33.38 -0.37 0.00	33.88 -0.27 0.00	42.62 -0.39 0.00	47.91 -0.63 0.00	53.52 -0.70 0.00	54.57 -0.66 0.00	55.41 -0.79 0.00	57.81 -0.82 0.00	55.04 -0.89 0.00	52.54 -0.75 0.00	51.73 -0.73 0.00	51.48 -0.73 0.00	51.72 -0.79 0.00	54.73 -0.83 0.00	65.41 -0.93 0.00	64.47 -1.05 0.00	57.53 -1.05 0.00	51.65 -0.79 0.00	41.43 -0.59 0.00	35.34 -0.36 0.00
NM_FRONTIER___DRP 24179	34.92 -2.31 0.00	34.24 -2.62 0.00	31.43 -2.11 0.00	30.11 -2.02 0.00	31.62 -2.13 0.00	32.31 -1.84 0.00	40.17 -2.84 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	49.91 -6.29 0.00	52.01 -6.62 0.00	49.67 -6.26 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	58.91 -7.43 0.00	57.53 -7.99 0.00	51.02 -7.56 0.00	47.51 -4.93 0.00	38.36 -3.66 0.00	33.34 -2.36 0.00
NM_ST_REGIS___HYD 24053	33.40 -3.83 0.00	33.54 -3.32 0.00	30.49 -3.05 0.00	29.27 -2.86 0.00	30.54 -3.21 0.00	30.63 -3.52 0.00	38.28 -4.73 0.00	45.04 -3.50 0.00	48.47 -5.75 0.00	48.82 -6.41 0.00	49.85 -6.35 0.00	51.89 -6.74 0.00	51.01 -4.92 0.00	48.17 -5.12 0.00	47.42 -5.04 0.00	47.09 -5.12 0.00	47.63 -4.88 0.00	49.34 -6.22 0.00	58.98 -7.36 0.00	57.66 -7.86 0.00	54.13 -4.45 0.00	46.62 -5.82 0.00	37.36 -4.66 0.00	31.67 -4.03 0.00
NORTHPORT___1 23551	58.06 2.27 -18.56	54.87 2.17 -15.84	52.83 2.01 -17.28	52.34 1.90 -18.31	52.34 2.03 -16.56	49.65 2.01 -13.49	53.20 2.67 -7.52	55.27 2.82 -3.91	59.31 3.04 -2.05	61.67 3.26 -3.18	66.11 3.54 -6.37	66.71 3.69 -4.39	67.13 3.64 -7.56	66.80 3.36 -10.15	66.59 3.25 -10.88	65.58 3.18 -10.19	66.20 3.31 -10.38	67.08 3.61 -7.91	70.07 3.72 -0.01	70.77 4.19 -1.06	67.74 3.75 -5.41	60.85 3.20 -5.21	57.75 2.44 -13.29	56.21 2.00 -18.51
NORTHPORT___2 23552	57.91 2.12 -18.56	54.76 2.06 -15.84	52.77 1.95 -17.28	52.27 1.83 -18.31	52.27 1.96 -16.56	49.62 1.98 -13.49	53.11 2.58 -7.52	55.12 2.67 -3.91	59.09 2.82 -2.05	61.45 3.04 -3.18	65.89 3.32 -6.37	66.48 3.46 -4.39	66.85 3.36 -7.56	66.53 3.09 -10.15	66.33 2.99 -10.88	65.38 2.98 -10.19	65.99 3.10 -10.38	66.86 3.39 -7.91	69.80 3.45 -0.01	70.45 3.87 -1.06	67.50 3.51 -5.41	60.64 2.99 -5.21	57.58 2.27 -13.29	56.10 1.89 -18.51
NORTHPORT___3 23553	58.21 2.42 -18.56	55.13 2.43 -15.84	52.97 2.15 -17.28	52.43 1.99 -18.31	52.40 2.09 -16.56	49.76 2.12 -13.49	53.41 2.88 -7.52	55.70 3.25 -3.91	59.58 3.31 -2.05	61.78 3.37 -3.18	66.22 3.65 -6.37	66.89 3.87 -4.39	67.18 3.69 -7.56	66.90 3.46 -10.15	66.70 3.36 -10.88	65.74 3.34 -10.19	66.25 3.36 -10.38	67.19 3.72 -7.91	70.33 3.98 -0.01	70.97 4.39 -1.06	67.91 3.92 -5.41	60.94 3.30 -5.20	58.08 2.77 -13.29	56.60 2.39 -18.51
NORTHPORT___4 23650	58.17 2.38 -18.56	55.10 2.40 -15.84	52.93 2.11 -17.28	52.37 1.93 -18.31	52.37 2.06 -16.56	49.72 2.08 -13.49	53.33 2.80 -7.52	55.65 3.20 -3.91	59.41 3.14 -2.05	61.56 3.15 -3.18	66.00 3.43 -6.37	66.65 3.63 -4.39	67.01 3.52 -7.56	66.69 3.25 -10.15	66.49 3.15 -10.88	65.53 3.13 -10.19	66.04 3.15 -10.38	66.97 3.50 -7.91	70.07 3.72 -0.01	70.71 4.13 -1.06	67.74 3.75 -5.41	60.73 3.09 -5.20	58.00 2.69 -13.29	56.57 2.36 -18.51
NORTHPORT___IC 23718	58.06 2.27 -18.56	54.87 2.17 -15.84	52.83 2.01 -17.28	52.34 1.90 -18.31	52.34 2.03 -16.56	49.65 2.01 -13.49	53.20 2.67 -7.52	55.27 2.82 -3.91	59.31 3.04 -2.05	61.67 3.26 -3.18	66.11 3.54 -6.37	66.71 3.69 -4.39	67.13 3.64 -7.56	66.80 3.36 -10.15	66.59 3.25 -10.88	65.58 3.18 -10.19	66.20 3.31 -10.38	67.08 3.61 -7.91	70.07 3.72 -0.01	70.77 4.19 -1.06	67.74 3.75 -5.41	60.85 3.20 -5.21	57.75 2.44 -13.29	56.21 2.00 -18.51

NSINS_S_GLNS_FALLS 23858	38.53 1.30 0.00	38.08 1.22 0.00	34.61 1.07 0.00	33.09 0.96 0.00	34.76 1.01 0.00	35.14 0.99 0.00	44.47 1.46 0.00	50.04 1.50 0.00	56.06 1.84 0.00	56.83 1.60 0.00	58.22 2.02 0.00	60.62 1.99 0.00	57.89 1.96 0.00	54.89 1.60 0.00	54.24 1.78 0.00	53.99 1.78 0.00	54.40 1.89 0.00	57.39 1.83 0.00	68.66 2.32 0.00	68.21 2.69 0.00	61.06 2.46 -0.02	54.33 1.89 0.00	43.49 1.47 0.00	36.95 1.25 0.00
NUCOR_STEEL___DRP 24197	36.67 -0.56 0.00	36.23 -0.63 0.00	33.04 -0.50 0.00	31.65 -0.48 0.00	33.21 -0.54 0.00	33.77 -0.38 0.00	42.62 -0.39 0.00	47.81 -0.73 0.00	53.41 -0.81 0.00	54.46 -0.77 0.00	55.30 -0.90 0.00	57.69 -0.94 0.00	54.70 -1.23 0.00	52.33 -0.96 0.00	51.46 -1.00 0.00	51.27 -0.94 0.00	51.51 -1.00 0.00	54.50 -1.06 0.00	65.08 -1.26 0.00	64.28 -1.24 0.00	57.23 -1.35 0.00	51.44 -1.00 0.00	41.22 -0.80 0.00	35.20 -0.50 0.00
NYISO_LBMP_REFERENCE 24008	37.23 0.00 0.00	36.86 0.00 0.00	33.54 0.00 0.00	32.13 0.00 0.00	33.75 0.00 0.00	34.15 0.00 0.00	43.01 0.00 0.00	48.54 0.00 0.00	54.22 0.00 0.00	55.23 0.00 0.00	56.20 0.00 0.00	58.63 0.00 0.00	55.93 0.00 0.00	53.29 0.00 0.00	52.46 0.00 0.00	52.21 0.00 0.00	52.51 0.00 0.00	55.56 0.00 0.00	66.34 0.00 0.00	65.52 0.00 0.00	58.58 0.00 0.00	52.44 0.00 0.00	42.02 0.00 0.00	35.70 0.00 0.00
NYPA_BRENTWD____GT 24164	58.51 2.72 -18.56	55.39 2.69 -15.84	53.23 2.41 -17.28	52.69 2.25 -18.31	52.71 2.40 -16.56	50.03 2.39 -13.49	53.71 3.18 -7.52	55.90 3.45 -3.91	60.07 3.80 -2.05	62.55 4.14 -3.18	67.12 4.55 -6.37	67.83 4.81 -4.39	68.08 4.59 -7.56	67.70 4.26 -10.15	67.48 4.14 -10.88	66.47 4.07 -10.19	67.04 4.15 -10.38	67.97 4.50 -7.91	70.86 4.51 -0.01	71.62 5.04 -1.06	68.38 4.39 -5.41	61.59 3.88 -5.27	58.25 2.94 -13.29	56.64 2.43 -18.51
NYPA_GOWANUS____GT5 24156	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NYPA_GOWANUS____GT6 24157	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15
NYPA_HARLEM__RVR__GT1 24160	52.88 2.46 -13.19	43.17 2.32 -3.99	36.96 2.05 -1.37	40.31 1.86 -6.32	35.71 1.96 0.00	46.47 1.98 -10.34	52.33 2.75 -6.57	53.50 3.25 -1.71	61.18 3.74 -3.22	63.07 3.87 -3.97	64.38 4.27 -3.91	63.04 4.40 -0.01	63.12 4.25 -2.94	63.05 3.94 -5.82	63.06 3.83 -6.77	63.05 3.81 -7.03	63.05 3.89 -6.65	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.15 3.07 -16.06	49.71 2.43 -11.58
NYPA_HARLEM__RVR__GT2 24161	52.88 2.46 -13.19	43.17 2.32 -3.99	36.96 2.05 -1.37	40.31 1.86 -6.32	35.71 1.96 0.00	46.47 1.98 -10.34	52.33 2.75 -6.57	53.50 3.25 -1.71	61.18 3.74 -3.22	63.07 3.87 -3.97	64.38 4.27 -3.91	63.04 4.40 -0.01	63.12 4.25 -2.94	63.05 3.94 -5.82	63.06 3.83 -6.77	63.05 3.81 -7.03	63.05 3.89 -6.65	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.15 3.07 -16.06	49.71 2.43 -11.58
NYPA_KENT____GT 24152	53.45 2.46 -13.76	43.34 2.32 -4.16	36.95 2.05 -1.36	40.33 1.90 -6.30	35.78 2.03 0.00	46.43 1.98 -10.30	52.37 2.80 -6.56	53.53 3.20 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.58 4.27 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.34 4.98 -0.02	72.37 5.11 -1.74	65.97 4.63 -2.76	64.42 3.93 -8.05	62.66 2.98 -17.66	50.21 2.36 -12.15
NYPA_POUCH1____GT 24155	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.20 3.81 -5.16	64.69 4.38 -4.11	64.28 4.40 -1.25	64.26 4.19 -4.14	64.25 3.89 -7.07	64.20 3.78 -7.96	64.20 3.76 -8.23	64.19 3.83 -7.85	64.26 4.22 -4.48	71.47 5.11 -0.02	72.57 5.31 -1.74	66.04 4.74 -2.72	64.57 4.09 -8.04	62.65 2.98 -17.65	50.17 2.32 -12.15
NYPA_VERNON____GT2 24162	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.71 1.96 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.49 3.16 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.47 4.16 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.21 3.84 -7.08	64.16 3.72 -7.98	64.16 3.71 -8.24	64.15 3.78 -7.86	64.23 4.17 -4.50	71.20 4.84 -0.02	72.24 4.98 -1.74	65.85 4.51 -2.76	64.32 3.83 -8.05	62.62 2.94 -17.66	50.21 2.36 -12.15
NYPA_VERNON____GT3 24163	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.71 1.96 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.49 3.16 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.47 4.16 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.21 3.84 -7.08	64.16 3.72 -7.98	64.16 3.71 -8.24	64.15 3.78 -7.86	64.23 4.17 -4.50	71.20 4.84 -0.02	72.24 4.98 -1.74	65.85 4.51 -2.76	64.32 3.83 -8.05	62.62 2.94 -17.66	50.21 2.36 -12.15
NYPA__HOLTSVILL 23794	58.40 2.61 -18.56	55.54 2.84 -15.84	53.30 2.48 -17.28	52.75 2.31 -18.31	52.74 2.43 -16.56	50.06 2.42 -13.49	53.67 3.14 -7.52	55.80 3.35 -3.91	59.96 3.69 -2.05	62.50 4.09 -3.18	67.07 4.50 -6.37	67.77 4.75 -4.39	68.13 4.64 -7.56	67.76 4.32 -10.15	67.54 4.20 -10.88	66.52 4.12 -10.19	67.09 4.20 -10.38	67.91 4.44 -7.91	71.26 4.91 -0.01	72.02 5.44 -1.06	68.15 4.16 -5.41	61.06 3.36 -5.26	57.83 2.52 -13.29	56.35 2.14 -18.51
NYPA__HELLGATE_GT1 24158	52.77 2.46 -13.08	43.14 2.32 -3.96	36.94 2.05 -1.35	40.26 1.86 -6.27	35.71 1.96 0.00	46.39 1.98 -10.26	52.28 2.75 -6.52	53.48 3.25 -1.69	61.15 3.74 -3.19	63.04 3.87 -3.94	64.38 4.27 -3.91	63.04 4.40 -0.01	63.12 4.25 -2.94	63.00 3.94 -5.77	63.00 3.83 -6.71	62.99 3.81 -6.97	63.00 3.89 -6.60	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.02 3.07 -15.93	49.61 2.43 -11.48
NYPA__HELLGATE_GT2 24159	52.77 2.46 -13.08	43.14 2.32 -3.96	36.94 2.05 -1.35	40.26 1.86 -6.27	35.71 1.96 0.00	46.39 1.98 -10.26	52.28 2.75 -6.52	53.48 3.25 -1.69	61.15 3.74 -3.19	63.04 3.87 -3.94	64.38 4.27 -3.91	63.04 4.40 -0.01	63.12 4.25 -2.94	63.00 3.94 -5.77	63.00 3.83 -6.71	62.99 3.81 -6.97	63.00 3.89 -6.60	63.07 4.28 -3.23	71.26 4.91 -0.01	72.28 5.11 -1.65	63.50 4.63 -0.29	63.14 3.93 -6.77	61.02 3.07 -15.93	49.61 2.43 -11.48
NYS_BARGE__HYD 23848	34.88 -2.35 0.00	34.17 -2.69 0.00	31.39 -2.15 0.00	30.07 -2.06 0.00	31.59 -2.16 0.00	32.27 -1.88 0.00	40.21 -2.80 0.00	44.71 -3.83 0.00	49.88 -4.34 0.00	50.20 -5.03 0.00	50.13 -6.07 0.00	52.30 -6.33 0.00	49.95 -5.98 0.00	48.39 -4.90 0.00	47.69 -4.77 0.00	47.51 -4.70 0.00	47.57 -4.94 0.00	49.78 -5.78 0.00	59.31 -7.03 0.00	57.92 -7.60 0.00	51.32 -7.26 0.00	47.62 -4.82 0.00	38.45 -3.57 0.00	33.34 -2.36 0.00

O.H_GEN_BRUCE 24063	29.93 -2.57 4.73	34.02 -2.84 0.00	31.26 -2.28 0.00	29.95 -2.18 0.00	31.42 -2.33 0.00	32.10 -2.05 0.00	40.00 -3.01 0.00	44.41 -4.13 0.00	49.50 -4.72 0.00	49.82 -5.41 0.00	49.74 -6.46 0.00	51.89 -6.74 0.00	49.50 -6.43 0.00	48.07 -5.22 0.00	47.37 -5.09 0.00	47.20 -5.01 0.00	47.26 -5.25 0.00	49.50 -6.06 0.00	58.78 -7.56 0.00	57.40 -8.12 0.00	50.96 -7.62 0.00	47.35 -5.09 0.00	38.24 -3.78 0.00	33.17 -2.53 0.00
OAK ORCHARD___HYD 24046	36.41 -0.82 0.00	35.86 -1.00 0.00	32.87 -0.67 0.00	31.52 -0.61 0.00	33.11 -0.64 0.00	33.81 -0.34 0.00	42.45 -0.56 0.00	47.67 -0.87 0.00	53.24 -0.98 0.00	53.90 -1.33 0.00	54.57 -1.63 0.00	56.93 -1.70 0.00	53.97 -1.96 0.00	51.96 -1.33 0.00	51.15 -1.31 0.00	50.90 -1.31 0.00	51.09 -1.42 0.00	53.78 -1.78 0.00	64.15 -2.19 0.00	63.29 -2.23 0.00	56.30 -2.28 0.00	51.13 -1.31 0.00	41.35 -0.67 0.00	35.24 -0.46 0.00
OCC_CHEM___DRP 24175	34.92 -2.31 0.00	34.24 -2.62 0.00	31.43 -2.11 0.00	30.11 -2.02 0.00	31.62 -2.13 0.00	32.31 -1.84 0.00	40.21 -2.80 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	49.91 -6.29 0.00	52.01 -6.62 0.00	49.67 -6.26 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	58.91 -7.43 0.00	57.53 -7.99 0.00	51.02 -7.56 0.00	47.51 -4.93 0.00	38.36 -3.66 0.00	33.34 -2.36 0.00
OLIN_CORP_DRP 24177	34.74 -2.49 0.00	34.06 -2.80 0.00	31.29 -2.25 0.00	29.98 -2.15 0.00	31.45 -2.30 0.00	32.14 -2.01 0.00	40.04 -2.97 0.00	44.46 -4.08 0.00	49.56 -4.66 0.00	49.87 -5.36 0.00	49.79 -6.41 0.00	51.95 -6.68 0.00	49.55 -6.38 0.00	48.12 -5.17 0.00	47.42 -5.04 0.00	47.25 -4.96 0.00	47.26 -5.25 0.00	49.50 -6.06 0.00	58.84 -7.50 0.00	57.46 -8.06 0.00	50.96 -7.62 0.00	47.35 -5.09 0.00	38.24 -3.78 0.00	33.20 -2.50 0.00
ONONDAGA_REF_OCCRA 23987	36.93 -0.30 0.00	36.53 -0.33 0.00	33.24 -0.30 0.00	31.84 -0.29 0.00	33.41 -0.34 0.00	33.88 -0.27 0.00	42.71 -0.30 0.00	48.01 -0.53 0.00	53.57 -0.65 0.00	54.62 -0.61 0.00	55.53 -0.67 0.00	57.93 -0.70 0.00	55.09 -0.84 0.00	52.54 -0.75 0.00	51.73 -0.73 0.00	51.48 -0.73 0.00	51.77 -0.74 0.00	54.84 -0.72 0.00	65.48 -0.86 0.00	64.60 -0.92 0.00	57.64 -0.94 0.00	51.71 -0.73 0.00	41.47 -0.55 0.00	35.38 -0.32 0.00
ONONDAGA___COGEN 23986	37.01 -0.22 0.00	36.60 -0.26 0.00	33.31 -0.23 0.00	31.91 -0.22 0.00	33.48 -0.27 0.00	33.95 -0.20 0.00	42.79 -0.22 0.00	48.10 -0.44 0.00	53.52 -0.70 0.00	54.57 -0.66 0.00	55.53 -0.67 0.00	57.87 -0.76 0.00	55.04 -0.89 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.78 -0.78 0.00	65.34 -1.00 0.00	64.47 -1.05 0.00	57.58 -1.00 0.00	51.65 -0.79 0.00	41.56 -0.46 0.00	35.45 -0.25 0.00
ONTARIO___LFGE 23819	36.04 -1.19 0.00	35.50 -1.36 0.00	32.47 -1.07 0.00	31.13 -1.00 0.00	32.67 -1.08 0.00	33.30 -0.85 0.00	41.72 -1.29 0.00	46.89 -1.65 0.00	52.32 -1.90 0.00	53.13 -2.10 0.00	53.73 -2.47 0.00	55.99 -2.64 0.00	53.36 -2.57 0.00	51.10 -2.19 0.00	50.36 -2.10 0.00	50.17 -2.04 0.00	50.36 -2.15 0.00	53.12 -2.44 0.00	63.55 -2.79 0.00	62.51 -3.01 0.00	55.48 -3.10 0.00	50.24 -2.20 0.00	40.30 -1.72 0.00	34.66 -1.04 0.00
OSWEGATCHIE___HYD 24044	34.74 -2.49 0.00	34.69 -2.17 0.00	31.53 -2.01 0.00	30.23 -1.90 0.00	31.62 -2.13 0.00	31.86 -2.29 0.00	39.96 -3.05 0.00	46.26 -2.28 0.00	50.42 -3.80 0.00	51.03 -4.20 0.00	52.27 -3.93 0.00	54.47 -4.16 0.00	52.63 -3.30 0.00	49.88 -3.41 0.00	49.21 -3.25 0.00	48.87 -3.34 0.00	49.36 -3.15 0.00	51.56 -4.00 0.00	61.63 -4.71 0.00	60.87 -4.65 0.00	55.89 -2.69 0.00	48.77 -3.67 0.00	39.04 -2.98 0.00	33.17 -2.53 0.00
OSWEGO___5 23606	36.56 -0.67 0.00	36.20 -0.66 0.00	32.97 -0.57 0.00	31.58 -0.55 0.00	33.14 -0.61 0.00	33.60 -0.55 0.00	42.32 -0.69 0.00	47.67 -0.87 0.00	53.24 -0.98 0.00	54.18 -1.05 0.00	55.08 -1.12 0.00	57.40 -1.23 0.00	54.76 -1.17 0.00	52.22 -1.07 0.00	51.41 -1.05 0.00	51.17 -1.04 0.00	51.46 -1.05 0.00	54.45 -1.11 0.00	65.01 -1.33 0.00	64.08 -1.44 0.00	57.23 -1.35 0.00	51.39 -1.05 0.00	41.22 -0.80 0.00	35.09 -0.61 0.00
OSWEGO___6 23613	36.56 -0.67 0.00	36.20 -0.66 0.00	32.97 -0.57 0.00	31.58 -0.55 0.00	33.14 -0.61 0.00	33.60 -0.55 0.00	42.32 -0.69 0.00	47.67 -0.87 0.00	53.24 -0.98 0.00	54.18 -1.05 0.00	55.08 -1.12 0.00	57.40 -1.23 0.00	54.76 -1.17 0.00	52.22 -1.07 0.00	51.41 -1.05 0.00	51.17 -1.04 0.00	51.46 -1.05 0.00	54.45 -1.11 0.00	65.01 -1.33 0.00	64.08 -1.44 0.00	57.23 -1.35 0.00	51.39 -1.05 0.00	41.22 -0.80 0.00	35.09 -0.61 0.00
OUTOKUMPU-AB___DRP 24206	34.96 -2.27 0.00	34.24 -2.62 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.66 -2.09 0.00	32.34 -1.81 0.00	40.30 -2.71 0.00	44.56 -3.98 0.00	49.72 -4.50 0.00	49.98 -5.25 0.00	50.02 -6.18 0.00	52.12 -6.51 0.00	49.72 -6.21 0.00	48.23 -5.06 0.00	47.53 -4.93 0.00	47.35 -4.86 0.00	47.36 -5.15 0.00	49.62 -5.94 0.00	59.11 -7.23 0.00	57.72 -7.80 0.00	51.14 -7.44 0.00	47.46 -4.98 0.00	38.45 -3.57 0.00	33.38 -2.32 0.00
OXBOW___ 24026	35.00 -2.23 0.00	34.28 -2.58 0.00	31.49 -2.05 0.00	30.17 -1.96 0.00	31.69 -2.06 0.00	32.37 -1.78 0.00	40.30 -2.71 0.00	44.61 -3.93 0.00	49.77 -4.45 0.00	50.04 -5.19 0.00	50.02 -6.18 0.00	52.18 -6.45 0.00	49.78 -6.15 0.00	48.28 -5.01 0.00	47.58 -4.88 0.00	47.41 -4.80 0.00	47.42 -5.09 0.00	49.67 -5.89 0.00	59.11 -7.23 0.00	57.72 -7.80 0.00	51.20 -7.38 0.00	47.51 -4.93 0.00	38.45 -3.57 0.00	33.42 -2.28 0.00
PEEKSKILL___ 23653	35.44 1.75 3.54	37.41 1.62 1.07	34.55 1.38 0.37	31.68 1.25 1.70	35.10 1.35 0.00	32.68 1.30 2.77	43.13 1.89 1.77	50.36 2.28 0.46	56.07 2.71 0.86	57.03 2.87 1.07	58.30 3.15 1.05	61.97 3.34 0.00	58.33 3.19 0.79	54.66 2.93 1.56	53.53 2.89 1.82	53.14 2.82 1.89	53.61 2.89 1.79	57.97 3.28 0.87	70.06 3.72 0.00	68.94 3.87 0.45	62.03 3.51 0.06	53.50 2.88 1.82	39.94 2.23 4.31	34.34 1.75 3.11
PGE MADISON___WINDPWR 24146	37.30 0.07 0.00	36.79 -0.07 0.00	33.54 0.00 0.00	32.10 -0.03 0.00	33.68 -0.07 0.00	34.22 0.07 0.00	43.23 0.22 0.00	48.78 0.24 0.00	54.60 0.38 0.00	55.67 0.44 0.00	57.21 1.01 0.00	59.69 1.06 0.00	56.04 0.11 0.00	53.50 0.21 0.00	52.67 0.21 0.00	52.47 0.26 0.00	52.72 0.21 0.00	55.84 0.28 0.00	66.87 0.53 0.00	66.70 1.18 0.00	59.22 0.64 0.00	52.54 0.10 0.00	41.94 -0.08 0.00	35.70 0.00 0.00
PIERCEFIELD___HYD 23852	33.47 -3.76 0.00	33.58 -3.28 0.00	30.52 -3.02 0.00	29.30 -2.83 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.36 -4.65 0.00	45.09 -3.45 0.00	48.53 -5.69 0.00	48.82 -6.41 0.00	49.91 -6.29 0.00	51.95 -6.68 0.00	51.01 -4.92 0.00	48.23 -5.06 0.00	47.48 -4.98 0.00	47.15 -5.06 0.00	47.68 -4.83 0.00	49.28 -6.28 0.00	58.98 -7.36 0.00	57.79 -7.73 0.00	54.25 -4.33 0.00	46.78 -5.66 0.00	37.48 -4.54 0.00	31.77 -3.93 0.00
PJM_GEN_KEystone 24065	28.22 -4.28 4.73	26.01 -4.64 6.21	22.00 -3.96 7.58	21.58 -3.79 6.76	22.09 -4.02 7.64	30.43 -3.72 0.00	38.79 -4.22 0.00	43.93 -4.61 0.00	48.91 -5.31 0.00	49.38 -5.85 0.00	50.02 -6.18 0.00	52.18 -6.45 0.00	49.44 -6.49 0.00	47.43 -5.86 0.00	47.00 -5.46 0.00	46.99 -5.22 0.00	47.00 -5.51 0.00	49.17 -6.39 0.00	59.57 -6.77 0.00	58.77 -6.75 0.00	51.32 -7.26 0.00	46.51 -5.93 0.00	37.02 -5.00 0.00	31.52 -4.18 0.00

PLEASANTVLY___LBMP 24000	39.13 1.64 -0.26	38.49 1.55 -0.08	34.91 1.34 -0.03	33.48 1.22 -0.13	35.07 1.32 0.00	35.61 1.26 -0.20	44.95 1.81 -0.13	50.71 2.14 -0.03	56.77 2.49 -0.06	57.96 2.65 -0.08	59.20 2.92 -0.08	61.68 3.05 0.00	58.90 2.91 -0.06	56.07 2.66 -0.12	55.21 2.62 -0.13	54.96 2.61 -0.14	55.27 2.63 -0.13	58.56 2.94 -0.06	69.72 3.38 0.00	69.09 3.54 -0.03	61.82 3.22 -0.02	55.24 2.67 -0.13	44.40 2.06 -0.32	37.54 1.61 -0.23
POLETTI_____ 23519	52.61 2.23 -13.15	42.94 2.10 -3.98	36.74 1.84 -1.36	40.10 1.67 -6.30	35.54 1.79 0.00	46.24 1.78 -10.31	52.06 2.49 -6.56	53.16 2.91 -1.71	60.75 3.31 -3.22	62.57 3.37 -3.97	63.83 3.71 -3.92	62.58 3.93 -0.02	62.57 3.69 -2.95	62.56 3.46 -5.81	62.58 3.36 -6.76	62.57 3.34 -7.02	62.56 3.41 -6.64	62.58 3.78 -3.24	70.74 4.38 -0.02	71.64 4.46 -1.66	62.92 4.04 -0.30	62.58 3.36 -6.78	60.73 2.69 -16.02	49.46 2.21 -11.55
PORT_JEFF_3 23555	58.40 2.61 -18.56	55.50 2.80 -15.84	53.27 2.45 -17.28	52.69 2.25 -18.31	52.71 2.40 -16.56	49.96 2.32 -13.49	53.50 2.97 -7.52	55.36 2.91 -3.91	59.31 3.04 -2.05	61.78 3.37 -3.18	66.39 3.82 -6.37	67.07 4.05 -4.39	67.46 3.97 -7.56	67.06 3.62 -10.15	66.85 3.51 -10.88	65.85 3.45 -10.19	66.41 3.52 -10.38	67.19 3.72 -7.91	70.33 3.98 -0.01	71.17 4.59 -1.06	67.62 3.63 -5.41	60.53 2.83 -5.26	57.41 2.10 -13.29	55.99 1.78 -18.51
PORT_JEFF_4 23616	58.40 2.61 -18.56	55.50 2.80 -15.84	53.27 2.45 -17.28	52.69 2.25 -18.31	52.71 2.40 -16.56	49.93 2.29 -13.49	53.45 2.92 -7.52	55.36 2.91 -3.91	59.31 3.04 -2.05	61.78 3.37 -3.18	66.39 3.82 -6.37	67.12 4.10 -4.39	67.46 3.97 -7.56	67.06 3.62 -10.15	66.85 3.51 -10.88	65.85 3.45 -10.19	66.41 3.52 -10.38	67.19 3.72 -7.91	70.33 3.98 -0.01	71.17 4.59 -1.06	67.62 3.63 -5.41	60.58 2.88 -5.26	57.41 2.10 -13.29	55.99 1.78 -18.51
PORT_JEFF_IC 23713	58.51 2.72 -18.56	55.61 2.91 -15.84	53.37 2.55 -17.28	52.79 2.35 -18.31	52.81 2.50 -16.56	50.10 2.46 -13.49	53.67 3.14 -7.52	55.75 3.30 -3.91	59.79 3.52 -2.05	62.33 3.92 -3.18	66.95 4.38 -6.37	67.71 4.69 -4.39	67.96 4.47 -7.56	67.60 4.16 -10.15	67.38 4.04 -10.88	66.37 3.97 -10.19	66.93 4.04 -10.38	67.64 4.17 -7.91	70.86 4.51 -0.01	71.69 5.11 -1.06	68.15 4.16 -5.41	61.00 3.30 -5.26	57.75 2.44 -13.29	56.28 2.07 -18.51
PPL PILGRIM_ST_GT1 24216	58.51 2.72 -18.56	55.39 2.69 -15.84	53.23 2.41 -17.28	52.69 2.25 -18.31	52.71 2.40 -16.56	50.03 2.39 -13.49	53.71 3.18 -7.52	55.90 3.45 -3.91	60.07 3.80 -2.05	62.55 4.14 -3.18	67.12 4.55 -6.37	67.83 4.81 -4.39	68.08 4.59 -7.56	67.70 4.26 -10.15	67.48 4.14 -10.88	66.47 4.07 -10.19	67.04 4.15 -10.38	67.97 4.50 -7.91	70.40 4.05 -0.01	71.17 4.59 -1.06	67.91 3.92 -5.41	61.59 3.88 -5.27	58.25 2.94 -13.29	56.64 2.43 -18.51
PPL PILGRIM_ST_GT2 24217	58.51 2.72 -18.56	55.39 2.69 -15.84	53.23 2.41 -17.28	52.69 2.25 -18.31	52.71 2.40 -16.56	50.03 2.39 -13.49	53.71 3.18 -7.52	55.90 3.45 -3.91	60.07 3.80 -2.05	62.55 4.14 -3.18	67.12 4.55 -6.37	67.83 4.81 -4.39	68.08 4.59 -7.56	67.70 4.26 -10.15	67.48 4.14 -10.88	66.47 4.07 -10.19	67.04 4.15 -10.38	67.97 4.50 -7.91	70.40 4.05 -0.01	71.17 4.59 -1.06	67.91 3.92 -5.41	61.59 3.88 -5.27	58.25 2.94 -13.29	56.64 2.43 -18.51
PPL_SHRM_GT3 24213	58.69 2.90 -18.56	55.80 3.10 -15.84	53.54 2.72 -17.28	52.95 2.51 -18.31	52.98 2.67 -16.56	50.27 2.63 -13.49	53.97 3.44 -7.52	56.14 3.69 -3.91	60.39 4.12 -2.05	62.94 4.53 -3.18	67.52 4.95 -6.37	68.30 5.28 -4.39	68.58 5.09 -7.56	68.18 4.74 -10.15	67.96 4.62 -10.88	66.94 4.54 -10.19	67.51 4.62 -10.38	68.41 4.94 -7.91	71.79 5.44 -0.01	72.61 6.03 -1.06	68.50 4.51 -5.41	61.21 3.51 -5.26	57.87 2.56 -13.29	56.46 2.25 -18.51
PPL_SHRM_GT4 24214	58.69 2.90 -18.56	55.80 3.10 -15.84	53.54 2.72 -17.28	52.95 2.51 -18.31	52.98 2.67 -16.56	50.27 2.63 -13.49	53.97 3.44 -7.52	56.14 3.69 -3.91	60.39 4.12 -2.05	62.94 4.53 -3.18	67.52 4.95 -6.37	68.30 5.28 -4.39	68.58 5.09 -7.56	68.18 4.74 -10.15	67.96 4.62 -10.88	66.94 4.54 -10.19	67.51 4.62 -10.38	68.41 4.94 -7.91	71.79 5.44 -0.01	72.61 6.03 -1.06	68.50 4.51 -5.41	61.21 3.51 -5.26	57.87 2.56 -13.29	56.46 2.25 -18.51
PROJECT___ORANGE 23990	36.86 -0.37 0.00	36.45 -0.41 0.00	33.20 -0.34 0.00	31.78 -0.35 0.00	33.38 -0.37 0.00	33.84 -0.31 0.00	42.58 -0.43 0.00	47.86 -0.68 0.00	53.46 -0.76 0.00	54.51 -0.72 0.00	55.36 -0.84 0.00	57.75 -0.88 0.00	54.98 -0.95 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.73 -0.83 0.00	65.34 -1.00 0.00	64.47 -1.05 0.00	57.47 -1.11 0.00	51.65 -0.79 0.00	41.39 -0.63 0.00	35.31 -0.39 0.00
PROJECT___ORANGE 1 24174	36.86 -0.37 0.00	36.45 -0.41 0.00	33.20 -0.34 0.00	31.78 -0.35 0.00	33.38 -0.37 0.00	33.84 -0.31 0.00	42.58 -0.43 0.00	47.86 -0.68 0.00	53.46 -0.76 0.00	54.51 -0.72 0.00	55.36 -0.84 0.00	57.75 -0.88 0.00	54.98 -0.95 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.73 -0.83 0.00	65.34 -1.00 0.00	64.47 -1.05 0.00	57.47 -1.11 0.00	51.65 -0.79 0.00	41.39 -0.63 0.00	35.31 -0.39 0.00
PROJECT___ORANGE 2 24166	36.86 -0.37 0.00	36.45 -0.41 0.00	33.20 -0.34 0.00	31.78 -0.35 0.00	33.38 -0.37 0.00	33.84 -0.31 0.00	42.58 -0.43 0.00	47.86 -0.68 0.00	53.46 -0.76 0.00	54.51 -0.72 0.00	55.36 -0.84 0.00	57.75 -0.88 0.00	54.98 -0.95 0.00	52.49 -0.80 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.67 -0.84 0.00	54.73 -0.83 0.00	65.34 -1.00 0.00	64.47 -1.05 0.00	57.47 -1.11 0.00	51.65 -0.79 0.00	41.39 -0.63 0.00	35.31 -0.39 0.00
PYRITES___HYD 24023	33.66 -3.57 0.00	33.80 -3.06 0.00	30.72 -2.82 0.00	29.46 -2.67 0.00	30.78 -2.97 0.00	30.87 -3.28 0.00	38.58 -4.43 0.00	45.48 -3.06 0.00	48.91 -5.31 0.00	49.32 -5.91 0.00	50.58 -5.62 0.00	52.65 -5.98 0.00	51.51 -4.42 0.00	48.65 -4.64 0.00	47.90 -4.56 0.00	47.56 -4.65 0.00	48.05 -4.46 0.00	49.78 -5.78 0.00	59.51 -6.83 0.00	58.58 -6.94 0.00	54.89 -3.69 0.00	47.09 -5.35 0.00	37.69 -4.33 0.00	31.92 -3.78 0.00
RANKINE_____ 23646	34.51 -2.72 0.00	33.80 -3.06 0.00	31.13 -2.41 0.00	29.82 -2.31 0.00	31.29 -2.46 0.00	31.96 -2.19 0.00	39.96 -3.05 0.00	44.56 -3.98 0.00	49.67 -4.55 0.00	49.98 -5.25 0.00	50.13 -6.07 0.00	52.30 -6.33 0.00	49.78 -6.15 0.00	48.17 -5.12 0.00	47.53 -4.93 0.00	47.41 -4.80 0.00	47.42 -5.09 0.00	49.62 -5.94 0.00	59.31 -7.03 0.00	58.05 -7.47 0.00	51.32 -7.26 0.00	47.35 -5.09 0.00	38.11 -3.91 0.00	33.02 -2.68 0.00
RAVENS GT4-7____ 23728	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWD GT2____ 23730	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86

RAVENSWD_GT3____ 23733	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT2_1 24244	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT2_2 24245	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT2_3 24246	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT2_4 24247	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT3_1 24248	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT3_2 24249	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT3_3 24250	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT3_4 24251	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT_1 23729	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.71 1.96 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.49 3.16 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.47 4.16 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.21 3.84 -7.08	64.16 3.72 -7.98	64.16 3.71 -8.24	64.15 3.78 -7.86	64.23 4.17 -4.50	71.20 4.84 -0.02	72.24 4.98 -1.74	65.85 4.51 -2.76	64.32 3.83 -8.05	62.62 2.94 -17.66	50.21 2.36 -12.15
RAVENSWOOD_GT_10 24258	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT_11 24259	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT_4 24252	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT_5 24254	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT_6 24253	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT_7 24255	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD_GT_9 24257	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD___1 23533	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.71 1.96 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.49 3.16 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.47 4.16 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.21 3.84 -7.08	64.16 3.72 -7.98	64.16 3.71 -8.24	64.15 3.78 -7.86	64.23 4.17 -4.50	71.20 4.84 -0.02	72.24 4.98 -1.74	65.85 4.51 -2.76	64.32 3.83 -8.05	62.62 2.94 -17.66	50.21 2.36 -12.15
RAVENSWOOD___2 23534	53.37 2.38 -13.76	43.27 2.25 -4.16	36.88 1.98 -1.36	40.23 1.80 -6.30	35.67 1.92 0.00	46.36 1.91 -10.30	52.24 2.67 -6.56	53.44 3.11 -1.79	61.11 3.52 -3.37	64.00 3.59 -5.18	64.19 3.88 -4.11	64.00 4.10 -1.27	64.00 3.92 -4.15	63.99 3.62 -7.08	64.01 3.57 -7.98	64.00 3.55 -8.24	63.99 3.62 -7.86	64.00 3.94 -4.50	70.87 4.51 -0.02	71.91 4.65 -1.74	65.50 4.16 -2.76	64.00 3.51 -8.05	62.50 2.82 -17.66	50.17 2.32 -12.15
RAVENSWOOD___3 23535	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RAVENSWOOD___4 23820	53.41 2.42 -13.76	43.31 2.29 -4.16	36.91 2.01 -1.36	40.26 1.83 -6.30	35.71 1.96 0.00	46.40 1.95 -10.30	52.28 2.71 -6.56	53.49 3.16 -1.79	61.28 3.69 -3.37	64.22 3.81 -5.18	64.47 4.16 -4.11	64.24 4.34 -1.27	64.22 4.14 -4.15	64.21 3.84 -7.08	64.16 3.72 -7.98	64.16 3.71 -8.24	64.15 3.78 -7.86	64.23 4.17 -4.50	71.20 4.84 -0.02	72.24 4.98 -1.74	65.85 4.51 -2.76	64.32 3.83 -8.05	62.62 2.94 -17.66	50.21 2.36 -12.15
RAVNSWD 8-11____ 23667	51.83 2.23 -12.37	42.74 2.14 -3.74	36.66 1.84 -1.28	39.73 1.67 -5.93	35.57 1.82 0.00	45.63 1.78 -9.70	51.67 2.49 -6.17	53.05 2.91 -1.60	60.66 3.42 -3.02	62.55 3.59 -3.73	63.76 3.88 -3.68	62.74 4.10 -0.01	62.62 3.92 -2.77	62.38 3.62 -5.47	62.38 3.57 -6.35	62.31 3.50 -6.60	62.33 3.57 -6.25	62.54 3.94 -3.04	70.93 4.58 -0.01	71.80 4.72 -1.56	63.08 4.22 -0.28	62.38 3.57 -6.37	59.86 2.77 -15.07	48.77 2.21 -10.86
RCPL_TRUST___DRP 24196	53.52 2.31 -13.98	43.26 2.17 -4.23	36.86 1.88 -1.44	40.56 1.73 -6.70	35.61 1.86 0.00	46.93 1.81 -10.97	52.53 2.54 -6.98	53.36 3.01 -1.81	61.16 3.52 -3.42	63.10 3.65 -4.22	64.36 3.99 -4.17	62.87 4.22 -0.02	63.03 3.97 -3.13	63.20 3.73 -6.18	63.26 3.62 -7.18	63.27 3.60 -7.46	63.25 3.68 -7.06	63.06 4.06 -3.44	71.07 4.71 -0.02	72.06 4.78 -1.76	63.22 4.33 -0.31	63.31 3.67 -7.20	61.91 2.86 -17.03	50.26 2.28 -12.28
RENSSELAER___COGEN 23796	38.57 1.34 0.00	38.19 1.33 0.00	34.68 1.14 0.00	33.22 1.09 0.00	34.93 1.18 0.00	35.28 1.13 0.00	44.47 1.46 0.00	50.14 1.60 0.00	56.01 1.79 0.00	57.05 1.82 0.00	58.22 2.02 0.00	60.74 2.11 0.00	57.89 1.96 0.00	55.05 1.76 0.00	54.19 1.73 0.00	53.93 1.72 0.00	54.24 1.73 0.00	57.45 1.89 0.00	68.66 2.32 0.00	68.08 2.56 0.00	60.88 2.28 -0.02	54.38 1.94 0.00	43.53 1.51 0.00	36.91 1.21 0.00
REVERE_CPFR_DRP 24186	37.45 0.22 0.00	37.04 0.18 0.00	33.71 0.17 0.00	32.29 0.16 0.00	33.89 0.14 0.00	34.32 0.17 0.00	43.23 0.22 0.00	48.93 0.39 0.00	54.65 0.43 0.00	55.73 0.50 0.00	56.93 0.73 0.00	59.33 0.70 0.00	56.38 0.45 0.00	53.72 0.43 0.00	52.88 0.42 0.00	52.58 0.37 0.00	52.93 0.42 0.00	56.06 0.50 0.00	67.00 0.66 0.00	66.37 0.85 0.00	59.34 0.76 0.00	52.81 0.37 0.00	42.19 0.17 0.00	35.88 0.18 0.00
ROCHESTER_9_IC 23652	36.71 -0.52 0.00	36.16 -0.70 0.00	33.10 -0.44 0.00	31.74 -0.39 0.00	33.34 -0.41 0.00	34.08 -0.07 0.00	42.84 -0.17 0.00	48.20 -0.34 0.00	53.79 -0.43 0.00	54.57 -0.66 0.00	55.19 -1.01 0.00	57.57 -1.06 0.00	54.64 -1.29 0.00	52.54 -0.75 0.00	51.67 -0.79 0.00	51.43 -0.78 0.00	51.62 -0.89 0.00	54.39 -1.17 0.00	64.88 -1.46 0.00	64.01 -1.51 0.00	56.94 -1.64 0.00	51.71 -0.73 0.00	41.94 -0.08 0.00	35.56 -0.14 0.00
ROSETON___1 23587	39.53 1.56 -0.74	38.55 1.47 -0.22	34.89 1.27 -0.08	33.60 1.12 -0.35	34.97 1.22 0.00	35.89 1.16 -0.58	45.06 1.68 -0.37	50.63 1.99 -0.10	56.79 2.39 -0.18	57.94 2.49 -0.22	59.17 2.75 -0.22	61.56 2.93 0.00	58.83 2.74 -0.16	56.18 2.56 -0.33	55.31 2.47 -0.38	55.05 2.45 -0.39	55.40 2.52 -0.37	58.52 2.78 -0.18	69.59 3.25 0.00	68.95 3.34 -0.09	61.66 3.05 -0.03	55.34 2.52 -0.38	44.85 1.93 -0.90	37.85 1.50 -0.65
ROSETON___2 23588	39.53 1.56 -0.74	38.55 1.47 -0.22	34.89 1.27 -0.08	33.60 1.12 -0.35	34.97 1.22 0.00	35.89 1.16 -0.58	45.06 1.68 -0.37	50.63 1.99 -0.10	56.79 2.39 -0.18	57.94 2.49 -0.22	59.17 2.75 -0.22	61.56 2.93 0.00	58.83 2.74 -0.16	56.18 2.56 -0.33	55.31 2.47 -0.38	55.05 2.45 -0.39	55.40 2.52 -0.37	58.52 2.78 -0.18	69.59 3.25 0.00	68.95 3.34 -0.09	61.66 3.05 -0.03	55.34 2.52 -0.38	44.85 1.93 -0.90	37.85 1.50 -0.65
RUSSELL___STATION 23914	36.71 -0.52 0.00	36.20 -0.66 0.00	33.20 -0.34 0.00	31.84 -0.29 0.00	33.48 -0.27 0.00	34.25 0.10 0.00	43.01 0.00 0.00	47.91 -0.63 0.00	53.52 -0.70 0.00	54.18 -1.05 0.00	54.79 -1.41 0.00	57.16 -1.47 0.00	54.20 -1.73 0.00	52.22 -1.07 0.00	51.36 -1.10 0.00	51.17 -1.04 0.00	51.35 -1.16 0.00	54.06 -1.50 0.00	64.42 -1.92 0.00	63.55 -1.97 0.00	56.53 -2.05 0.00	51.39 -1.05 0.00	42.10 0.08 0.00	35.70 0.00 0.00
S SALMON___HYD 24043	36.71 -0.52 0.00	36.31 -0.55 0.00	33.07 -0.47 0.00	31.68 -0.45 0.00	33.21 -0.54 0.00	33.67 -0.48 0.00	42.41 -0.60 0.00	47.81 -0.73 0.00	53.30 -0.92 0.00	54.35 -0.88 0.00	55.36 -0.84 0.00	57.63 -1.00 0.00	54.87 -1.06 0.00	52.28 -1.01 0.00	51.46 -1.00 0.00	51.22 -0.99 0.00	51.62 -0.89 0.00	54.56 0.00 0.00	65.15 -1.19 0.00	64.34 -1.18 0.00	57.58 -1.00 0.00	51.50 -0.94 0.00	41.31 -0.71 0.00	35.16 -0.54 0.00
SELKIRK___II 23799	38.20 0.97 0.00	37.86 1.00 0.00	34.41 0.87 0.00	33.00 0.87 0.00	34.66 0.91 0.00	35.00 0.85 0.00	44.09 1.08 0.00	49.71 1.17 0.00	55.58 1.36 0.00	56.61 1.38 0.00	57.72 1.52 0.00	60.21 1.58 0.00	57.38 1.45 0.00	54.62 1.33 0.00	53.77 1.31 0.00	53.46 1.25 0.00	53.82 1.31 0.00	57.00 1.44 0.00	68.06 1.72 0.00	67.35 1.83 0.00	60.30 1.70 -0.02	53.80 1.36 0.00	43.07 1.05 0.00	36.56 0.86 0.00

SELKIRK__J 23801	38.35 1.12 0.00	38.00 1.14 0.00	34.55 1.01 0.00	33.09 0.96 0.00	34.76 1.01 0.00	35.11 0.96 0.00	44.21 1.20 0.00	49.90 1.36 0.00	55.79 1.57 0.00	56.89 1.66 0.00	57.72 1.52 0.00	60.21 1.58 0.00	57.16 1.23 0.00	54.41 1.12 0.00	53.51 1.05 0.00	53.25 1.04 0.00	53.61 1.10 0.00	56.78 1.22 0.00	67.80 1.46 0.00	67.09 1.57 0.00	60.06 1.46 -0.02	53.59 1.15 0.00	42.90 0.88 0.00	36.38 0.68 0.00
SENECA OSWGO__HYD 24041	36.89 -0.34 0.00	36.49 -0.37 0.00	33.20 -0.34 0.00	31.81 -0.32 0.00	33.38 -0.37 0.00	33.88 -0.27 0.00	42.67 -0.34 0.00	47.96 -0.58 0.00	53.57 -0.65 0.00	54.62 -0.61 0.00	55.58 -0.62 0.00	57.99 -0.64 0.00	55.09 -0.84 0.00	52.60 -0.69 0.00	51.73 -0.73 0.00	51.48 -0.73 0.00	51.77 -0.74 0.00	54.84 -0.72 0.00	65.48 -0.86 0.00	64.73 -0.79 0.00	57.70 -0.88 0.00	51.76 -0.68 0.00	41.47 -0.55 0.00	35.38 -0.32 0.00
SENECA__ENERGY 23797	36.26 -0.97 0.00	35.79 -1.07 0.00	32.67 -0.87 0.00	31.29 -0.84 0.00	32.84 -0.91 0.00	33.43 -0.72 0.00	41.98 -1.03 0.00	47.18 -1.36 0.00	52.65 -1.57 0.00	53.57 -1.66 0.00	54.23 -1.97 0.00	56.58 -2.05 0.00	53.80 -2.13 0.00	51.48 -1.81 0.00	50.73 -1.73 0.00	50.54 -1.67 0.00	50.72 -1.79 0.00	53.56 -2.00 0.00	64.08 -2.26 0.00	63.10 -2.42 0.00	56.06 -2.52 0.00	50.66 -1.78 0.00	40.63 -1.39 0.00	34.84 -0.86 0.00
SHOEMAKER__GT 23640	36.99 1.23 1.47	37.55 1.14 0.45	34.36 0.97 0.15	32.26 0.84 0.71	34.70 0.95 0.00	33.89 0.89 1.15	43.61 1.33 0.73	49.95 1.60 0.19	55.81 1.95 0.36	56.83 2.04 0.44	58.06 2.30 0.44	61.03 2.40 0.00	57.89 2.29 0.33	54.77 2.13 0.65	53.75 2.05 0.76	53.46 2.04 0.79	53.87 2.10 0.74	57.53 2.33 0.36	69.06 2.72 0.00	68.15 2.82 0.19	61.08 2.52 0.02	53.78 2.10 0.76	41.83 1.60 1.79	35.62 1.21 1.29
SHOREHAM_IC_1 23715	58.69 2.90 -18.56	55.80 3.10 -15.84	53.54 2.72 -17.28	52.95 2.51 -18.31	52.98 2.67 -16.56	50.27 2.63 -13.49	53.97 3.44 -7.52	56.14 3.69 -3.91	60.39 4.12 -2.05	62.94 4.53 -3.18	67.52 4.95 -6.37	68.30 5.28 -4.39	68.58 5.09 -7.56	68.18 4.74 -10.15	67.96 4.62 -10.88	66.94 4.54 -10.19	67.51 4.62 -10.38	68.41 4.94 -7.91	71.79 5.44 -0.01	72.61 6.03 -1.06	68.50 4.51 -5.41	61.21 3.51 -5.26	57.87 2.56 -13.29	56.46 2.25 -18.51
SHOREHAM_IC_2 23716	58.69 2.90 -18.56	55.80 3.10 -15.84	53.54 2.72 -17.28	52.95 2.51 -18.31	52.98 2.67 -16.56	50.27 2.63 -13.49	53.97 3.44 -7.52	56.14 3.69 -3.91	60.39 4.12 -2.05	62.94 4.53 -3.18	67.52 4.95 -6.37	68.30 5.28 -4.39	68.58 5.09 -7.56	68.18 4.74 -10.15	67.96 4.62 -10.88	66.94 4.54 -10.19	67.51 4.62 -10.38	68.41 4.94 -7.91	71.79 5.44 -0.01	72.61 6.03 -1.06	68.50 4.51 -5.41	61.21 3.51 -5.26	57.87 2.56 -13.29	56.46 2.25 -18.51
SISSONVILLE____ 23735	33.47 -3.76 0.00	33.58 -3.28 0.00	30.52 -3.02 0.00	29.30 -2.83 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.36 -4.65 0.00	45.09 -3.45 0.00	48.53 -5.69 0.00	48.82 -6.41 0.00	49.91 -6.29 0.00	51.95 -6.68 0.00	51.01 -4.92 0.00	48.23 -5.06 0.00	47.48 -4.98 0.00	47.15 -5.06 0.00	47.68 -4.83 0.00	49.28 -6.28 0.00	58.98 -7.36 0.00	57.79 -7.73 0.00	54.25 -4.33 0.00	46.78 -5.66 0.00	37.48 -4.54 0.00	31.77 -3.93 0.00
SITHE_IND_GS1 24169	36.45 -0.78 0.00	36.05 -0.81 0.00	32.87 -0.67 0.00	31.49 -0.64 0.00	33.04 -0.71 0.00	33.50 -0.65 0.00	42.19 -0.82 0.00	47.52 -1.02 0.00	53.08 -1.14 0.00	54.01 -1.22 0.00	54.85 -1.35 0.00	57.22 -1.41 0.00	54.59 -1.34 0.00	52.06 -1.23 0.00	51.25 -1.21 0.00	51.01 -1.20 0.00	51.30 -1.21 0.00	54.23 -1.33 0.00	64.75 -1.59 0.00	63.88 -1.64 0.00	57.06 -1.52 0.00	51.23 -1.21 0.00	41.10 -0.92 0.00	34.99 -0.71 0.00
SITHE_IND_GS2 24170	36.45 -0.78 0.00	36.05 -0.81 0.00	32.87 -0.67 0.00	31.49 -0.64 0.00	33.04 -0.71 0.00	33.50 -0.65 0.00	42.19 -0.82 0.00	47.52 -1.02 0.00	53.08 -1.14 0.00	54.01 -1.22 0.00	54.85 -1.35 0.00	57.22 -1.41 0.00	54.59 -1.34 0.00	52.06 -1.23 0.00	51.25 -1.21 0.00	51.01 -1.20 0.00	51.30 -1.21 0.00	54.23 -1.33 0.00	64.75 -1.59 0.00	63.88 -1.64 0.00	57.06 -1.52 0.00	51.23 -1.21 0.00	41.10 -0.92 0.00	34.99 -0.71 0.00
SITHE_IND_GS3 24171	36.45 -0.78 0.00	36.05 -0.81 0.00	32.87 -0.67 0.00	31.49 -0.64 0.00	33.04 -0.71 0.00	33.50 -0.65 0.00	42.19 -0.82 0.00	47.52 -1.02 0.00	53.08 -1.14 0.00	54.01 -1.22 0.00	54.85 -1.35 0.00	57.22 -1.41 0.00	54.59 -1.34 0.00	52.06 -1.23 0.00	51.25 -1.21 0.00	51.01 -1.20 0.00	51.30 -1.21 0.00	54.23 -1.33 0.00	64.75 -1.59 0.00	63.88 -1.64 0.00	57.06 -1.52 0.00	51.23 -1.21 0.00	41.10 -0.92 0.00	34.99 -0.71 0.00
SITHE_IND_GS4 24172	36.45 -0.78 0.00	36.05 -0.81 0.00	32.87 -0.67 0.00	31.49 -0.64 0.00	33.04 -0.71 0.00	33.50 -0.65 0.00	42.19 -0.82 0.00	47.52 -1.02 0.00	53.08 -1.14 0.00	54.01 -1.22 0.00	54.85 -1.35 0.00	57.22 -1.41 0.00	54.59 -1.34 0.00	52.06 -1.23 0.00	51.25 -1.21 0.00	51.01 -1.20 0.00	51.30 -1.21 0.00	54.23 -1.33 0.00	64.75 -1.59 0.00	63.88 -1.64 0.00	57.06 -1.52 0.00	51.23 -1.21 0.00	41.10 -0.92 0.00	34.99 -0.71 0.00
SITHE__BATAVIA 24024	35.96 -1.27 0.00	35.31 -1.55 0.00	32.40 -1.14 0.00	31.04 -1.09 0.00	32.60 -1.15 0.00	33.33 -0.82 0.00	41.72 -1.29 0.00	46.70 -1.84 0.00	52.16 -2.06 0.00	52.58 -2.65 0.00	52.94 -3.26 0.00	55.23 -3.40 0.00	52.41 -3.52 0.00	50.68 -2.61 0.00	49.94 -2.52 0.00	49.70 -2.51 0.00	49.83 -2.68 0.00	52.23 -3.33 0.00	62.29 -4.05 0.00	61.20 -4.32 0.00	54.30 -4.28 0.00	49.87 -2.57 0.00	40.26 -1.76 0.00	34.56 -1.14 0.00
SITHE__INDEPEND 23800	36.45 -0.78 0.00	36.05 -0.81 0.00	32.87 -0.67 0.00	31.49 -0.64 0.00	33.04 -0.71 0.00	33.50 -0.65 0.00	42.19 -0.82 0.00	47.52 -1.02 0.00	53.08 -1.14 0.00	54.01 -1.22 0.00	54.85 -1.35 0.00	57.22 -1.41 0.00	54.59 -1.34 0.00	52.06 -1.23 0.00	51.25 -1.21 0.00	51.01 -1.20 0.00	51.30 -1.21 0.00	54.23 -1.33 0.00	64.75 -1.59 0.00	63.88 -1.64 0.00	57.06 -1.52 0.00	51.23 -1.21 0.00	41.10 -0.92 0.00	34.99 -0.71 0.00
SITHE__MASSENA 23902	33.10 -4.13 0.00	33.28 -3.58 0.00	30.25 -3.29 0.00	29.01 -3.12 0.00	30.31 -3.44 0.00	30.36 -3.79 0.00	37.93 -5.08 0.00	44.71 -3.83 0.00	48.04 -6.18 0.00	48.60 -6.63 0.00	49.57 -6.63 0.00	51.59 -7.04 0.00	50.84 -5.09 0.00	47.85 -5.44 0.00	47.11 -5.35 0.00	46.73 -5.48 0.00	47.26 -5.25 0.00	49.06 -6.50 0.00	58.64 -7.70 0.00	57.33 -8.19 0.00	53.60 -4.98 0.00	45.99 -6.45 0.00	36.85 -5.17 0.00	31.24 -4.46 0.00
SITHE__OGDNSBRG 24021	33.51 -3.72 0.00	33.69 -3.17 0.00	30.59 -2.95 0.00	29.37 -2.76 0.00	30.64 -3.11 0.00	30.73 -3.42 0.00	38.36 -4.65 0.00	45.34 -3.20 0.00	48.69 -5.53 0.00	49.26 -5.97 0.00	50.13 -6.07 0.00	52.18 -6.45 0.00	51.51 -4.42 0.00	48.49 -4.80 0.00	47.79 -4.67 0.00	47.41 -4.80 0.00	47.94 -4.57 0.00	49.73 -5.83 0.00	59.44 -6.90 0.00	57.92 -7.60 0.00	54.30 -4.28 0.00	46.67 -5.77 0.00	37.36 -4.66 0.00	31.63 -4.07 0.00
SITHE__STERLING 23777	37.38 0.15 0.00	37.01 0.15 0.00	33.67 0.13 0.00	32.26 0.13 0.00	33.85 0.10 0.00	34.32 0.17 0.00	43.18 0.17 0.00	48.78 0.24 0.00	54.49 0.27 0.00	55.56 0.33 0.00	56.65 0.45 0.00	59.10 0.47 0.00	56.21 0.28 0.00	53.56 0.27 0.00	52.72 0.26 0.00	52.47 0.26 0.00	52.77 0.26 0.00	55.84 0.28 0.00	66.74 0.40 0.00	66.04 0.52 0.00	58.99 0.41 0.00	52.65 0.21 0.00	42.15 0.13 0.00	35.84 0.14 0.00

SOUTH CAIRO___GT 23612	38.12 0.89 0.00	37.56 0.70 0.00	34.11 0.57 0.00	32.48 0.35 0.00	34.32 0.57 0.00	34.49 0.34 0.00	43.74 0.73 0.00	49.56 1.02 0.00	55.52 1.30 0.00	56.67 1.44 0.00	57.83 1.63 0.00	60.39 1.76 0.00	57.66 1.73 0.00	54.84 1.55 0.00	53.93 1.47 0.00	53.57 1.36 0.00	53.93 1.42 0.00	57.17 1.61 0.00	68.26 1.92 0.00	67.49 1.97 0.00	60.53 1.93 -0.02	53.91 1.47 0.00	43.07 1.05 0.00	36.45 0.75 0.00
SOUTH HAMPTN___IC 23720	59.55 3.76 -18.56	56.61 3.91 -15.84	54.24 3.42 -17.28	53.62 3.18 -18.31	53.65 3.34 -16.56	50.99 3.35 -13.49	54.96 4.43 -7.52	57.40 4.95 -3.91	61.96 5.69 -2.05	64.65 6.24 -3.18	69.26 6.69 -6.37	70.11 7.09 -4.39	70.48 6.99 -7.56	69.94 6.50 -10.15	69.69 6.35 -10.88	68.67 6.27 -10.19	69.24 6.35 -10.38	70.25 6.78 -7.91	74.18 7.83 -0.01	74.90 8.32 -1.06	70.49 6.50 -5.41	63.05 5.35 -5.26	59.22 3.91 -13.29	57.46 3.25 -18.51
SOUTHOLD___IC 23719	59.85 4.06 -18.56	56.90 4.20 -15.84	54.48 3.66 -17.28	53.85 3.41 -18.31	53.89 3.58 -16.56	51.26 3.62 -13.49	55.30 4.77 -7.52	57.84 5.39 -3.91	62.50 6.23 -2.05	65.20 6.79 -3.18	70.04 7.47 -6.37	70.99 7.97 -4.39	71.04 7.55 -7.56	70.47 7.03 -10.15	70.21 6.87 -10.88	69.19 6.79 -10.19	69.77 6.88 -10.38	70.80 7.33 -7.91	74.84 8.49 -0.01	75.95 9.37 -1.06	71.43 7.44 -5.41	63.57 5.87 -5.26	59.64 4.33 -13.29	57.78 3.57 -18.51
ST LAWRENCE____ 23600	32.87 -4.36 0.00	33.06 -3.80 0.00	30.05 -3.49 0.00	28.82 -3.31 0.00	30.14 -3.61 0.00	30.15 -4.00 0.00	37.68 -5.33 0.00	44.41 -4.13 0.00	47.82 -6.40 0.00	48.49 -6.74 0.00	49.40 -6.80 0.00	51.42 -7.21 0.00	50.56 -5.37 0.00	47.53 -5.76 0.00	46.79 -5.67 0.00	46.47 -5.74 0.00	46.94 -5.57 0.00	48.89 -6.67 0.00	58.45 -7.89 0.00	57.13 -8.39 0.00	53.42 -5.16 0.00	45.68 -6.76 0.00	36.60 -5.42 0.00	31.06 -4.64 0.00
STATION 5_MISC_HYD 23604	38.09 0.86 0.00	37.56 0.70 0.00	34.45 0.91 0.00	33.06 0.93 0.00	34.83 1.08 0.00	35.79 1.64 0.00	45.20 2.19 0.00	51.21 2.67 0.00	57.20 2.98 0.00	57.94 2.71 0.00	59.29 3.09 0.00	61.91 3.28 0.00	57.83 1.90 0.00	55.85 2.56 0.00	54.93 2.47 0.00	54.72 2.51 0.00	54.93 2.42 0.00	57.73 2.17 0.00	68.86 2.52 0.00	68.86 3.34 0.00	61.16 2.58 0.00	54.90 2.46 0.00	44.42 2.40 0.00	37.48 1.78 0.00
STURGEON_POOL_HYD 23609	38.35 1.12 0.00	37.82 0.96 0.00	34.34 0.80 0.00	32.74 0.61 0.00	34.53 0.78 0.00	34.76 0.61 0.00	44.04 1.03 0.00	49.90 1.36 0.00	55.95 1.73 0.00	57.11 1.88 0.00	58.34 2.14 0.00	60.86 2.23 0.00	58.17 2.24 0.00	55.32 2.03 0.00	54.45 1.99 0.00	54.14 1.93 0.00	54.51 2.00 0.00	57.84 2.28 0.00	68.93 2.59 0.00	68.08 2.56 0.00	61.00 2.40 -0.02	54.43 1.99 0.00	43.49 1.47 0.00	36.77 1.07 0.00
SYRACUSE___POWER 24017	36.93 -0.30 0.00	36.53 -0.33 0.00	33.24 -0.30 0.00	31.84 -0.29 0.00	33.41 -0.34 0.00	33.88 -0.27 0.00	42.71 -0.30 0.00	48.01 -0.53 0.00	53.57 -0.65 0.00	54.62 -0.61 0.00	55.53 -0.67 0.00	57.93 -0.70 0.00	55.09 -0.84 0.00	52.54 -0.75 0.00	51.73 -0.73 0.00	51.48 -0.73 0.00	51.77 -0.74 0.00	54.84 -0.72 0.00	65.48 -0.86 0.00	64.60 -0.92 0.00	57.64 -0.94 0.00	51.71 -0.73 0.00	41.47 -0.55 0.00	35.38 -0.32 0.00
Stony___Brook 24151	58.51 2.72 -18.56	55.61 2.91 -15.84	53.37 2.55 -17.28	52.79 2.35 -18.31	52.81 2.50 -16.56	50.10 2.46 -13.49	53.67 3.14 -7.52	55.75 3.30 -3.91	59.79 3.52 -2.05	62.33 3.92 -3.18	66.95 4.38 -6.37	67.71 4.69 -4.39	67.96 4.47 -7.56	67.60 4.16 -10.15	67.38 4.04 -10.88	66.37 3.97 -10.19	66.93 4.04 -10.38	67.64 4.17 -7.91	70.86 4.51 -0.01	71.69 5.11 -1.06	68.15 4.16 -5.41	61.00 3.30 -5.26	57.75 2.44 -13.29	56.28 2.07 -18.51
UPPER HUDSON___HYD 24058	38.42 1.19 0.00	37.97 1.11 0.00	34.51 0.97 0.00	33.03 0.90 0.00	34.66 0.91 0.00	35.04 0.89 0.00	44.39 1.38 0.00	49.90 1.36 0.00	55.95 1.73 0.00	56.61 1.38 0.00	58.00 1.80 0.00	60.39 1.76 0.00	57.66 1.73 0.00	54.68 1.39 0.00	54.09 1.63 0.00	53.88 1.67 0.00	54.24 1.73 0.00	57.23 1.67 0.00	68.46 2.12 0.00	68.01 2.49 0.00	60.83 2.23 -0.02	54.12 1.68 0.00	43.36 1.34 0.00	36.84 1.14 0.00
UPPER RAQUET___HYD 24056	33.47 -3.76 0.00	33.58 -3.28 0.00	30.52 -3.02 0.00	29.30 -2.83 0.00	30.58 -3.17 0.00	30.67 -3.48 0.00	38.36 -4.65 0.00	45.09 -3.45 0.00	48.53 -5.69 0.00	48.82 -6.41 0.00	49.91 -6.29 0.00	51.95 -6.68 0.00	51.01 -4.92 0.00	48.23 -5.06 0.00	47.48 -4.98 0.00	47.15 -5.06 0.00	47.68 -4.83 0.00	49.28 -6.28 0.00	58.98 -7.36 0.00	57.79 -7.73 0.00	54.25 -4.33 0.00	46.78 -5.66 0.00	37.48 -4.54 0.00	31.77 -3.93 0.00
VISCHER___FERRY HYD 24020	38.61 1.38 0.00	38.19 1.33 0.00	34.71 1.17 0.00	33.25 1.12 0.00	34.93 1.18 0.00	35.28 1.13 0.00	44.56 1.55 0.00	50.19 1.65 0.00	56.12 1.90 0.00	57.16 1.93 0.00	58.39 2.19 0.00	60.92 2.29 0.00	58.06 2.13 0.00	55.16 1.87 0.00	54.35 1.89 0.00	54.04 1.83 0.00	54.40 1.89 0.00	57.56 2.00 0.00	68.86 2.52 0.00	68.27 2.75 0.00	61.12 2.52 -0.02	54.43 1.99 0.00	43.57 1.55 0.00	36.99 1.29 0.00
WADING RIVER_1-3_GRP5 24038	58.58 2.79 -18.56	55.69 2.99 -15.84	53.44 2.62 -17.28	52.85 2.41 -18.31	52.88 2.57 -16.56	50.17 2.53 -13.49	53.84 3.31 -7.52	56.04 3.59 -3.91	60.23 3.96 -2.05	62.77 4.36 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.41 4.92 -7.56	68.02 4.58 -10.15	67.80 4.46 -10.88	66.79 4.39 -10.19	67.35 4.46 -10.38	68.19 4.72 -7.91	71.59 5.24 -0.01	72.41 5.83 -1.06	68.38 4.39 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.39 2.18 -18.51
WADING RIVER_IC_1 23522	58.58 2.79 -18.56	55.69 2.99 -15.84	53.44 2.62 -17.28	52.85 2.41 -18.31	52.88 2.57 -16.56	50.17 2.53 -13.49	53.84 3.31 -7.52	56.04 3.59 -3.91	60.23 3.96 -2.05	62.77 4.36 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.41 4.92 -7.56	68.02 4.58 -10.15	67.80 4.46 -10.88	66.79 4.39 -10.19	67.35 4.46 -10.38	68.19 4.72 -7.91	71.59 5.24 -0.01	72.41 5.83 -1.06	68.38 4.39 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.39 2.18 -18.51
WADING RIVER_IC_2 23547	58.58 2.79 -18.56	55.69 2.99 -15.84	53.44 2.62 -17.28	52.85 2.41 -18.31	52.88 2.57 -16.56	50.17 2.53 -13.49	53.84 3.31 -7.52	56.04 3.59 -3.91	60.23 3.96 -2.05	62.77 4.36 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.41 4.92 -7.56	68.02 4.58 -10.15	67.80 4.46 -10.88	66.79 4.39 -10.19	67.35 4.46 -10.38	68.19 4.72 -7.91	71.59 5.24 -0.01	72.41 5.83 -1.06	68.38 4.39 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.39 2.18 -18.51
WADING RIVER_IC_3 23601	58.58 2.79 -18.56	55.69 2.99 -15.84	53.44 2.62 -17.28	52.85 2.41 -18.31	52.88 2.57 -16.56	50.17 2.53 -13.49	53.84 3.31 -7.52	56.04 3.59 -3.91	60.23 3.96 -2.05	62.77 4.36 -3.18	67.35 4.78 -6.37	68.12 5.10 -4.39	68.41 4.92 -7.56	68.02 4.58 -10.15	67.80 4.46 -10.88	66.79 4.39 -10.19	67.35 4.46 -10.38	68.19 4.72 -7.91	71.59 5.24 -0.01	72.41 5.83 -1.06	68.38 4.39 -5.41	61.11 3.41 -5.26	57.83 2.52 -13.29	56.39 2.18 -18.51
WALDEN___HYDRO 24148	38.38 1.15 0.00	37.86 1.00 0.00	34.41 0.87 0.00	32.80 0.67 0.00	34.56 0.81 0.00	34.83 0.68 0.00	44.13 1.12 0.00	50.00 1.46 0.00	56.01 1.79 0.00	57.16 1.93 0.00	58.45 2.25 0.00	60.98 2.35 0.00	58.22 2.29 0.00	55.37 2.08 0.00	54.45 1.99 0.00	54.19 1.98 0.00	54.56 2.05 0.00	57.84 2.28 0.00	68.99 2.65 0.00	68.21 2.69 0.00	61.12 2.52 -0.02	54.43 1.99 0.00	43.53 1.51 0.00	36.81 1.11 0.00

WARRENSBURG____ 23737	38.20 0.97 0.00	37.74 0.88 0.00	34.31 0.77 0.00	32.84 0.71 0.00	34.46 0.71 0.00	34.87 0.72 0.00	44.13 1.12 0.00	49.61 1.07 0.00	55.63 1.41 0.00	56.28 1.05 0.00	57.61 1.41 0.00	60.04 1.41 0.00	57.33 1.40 0.00	54.41 1.12 0.00	53.77 1.31 0.00	53.57 1.36 0.00	53.98 1.47 0.00	56.89 1.33 0.00	68.06 1.72 0.00	67.55 2.03 0.00	60.47 1.87 -0.02	53.86 1.42 0.00	43.11 1.09 0.00	36.66 0.96 0.00
WATERSIDE____6 8 9 23538	53.41 2.42 -13.76	43.31 2.29 -4.16	36.88 1.98 -1.36	40.26 1.83 -6.30	35.71 1.96 0.00	46.36 1.91 -10.30	52.24 2.67 -6.56	53.44 3.11 -1.79	61.22 3.63 -3.37	64.17 3.76 -5.18	64.41 4.10 -4.11	64.18 4.28 -1.27	64.16 4.08 -4.15	64.15 3.78 -7.08	64.16 3.72 -7.98	64.10 3.65 -8.24	64.10 3.73 -7.86	64.17 4.11 -4.50	71.20 4.84 -0.02	72.24 4.98 -1.74	65.79 4.45 -2.76	64.27 3.78 -8.05	62.62 2.94 -17.66	50.21 2.36 -12.15
WEST BABYLON____IC 23714	58.66 2.87 -18.56	55.50 2.80 -15.84	53.30 2.48 -17.28	52.75 2.31 -18.31	52.77 2.46 -16.56	50.10 2.46 -13.49	53.84 3.31 -7.52	56.14 3.69 -3.91	60.39 4.12 -2.05	62.88 4.47 -3.18	67.40 4.83 -6.37	68.18 5.16 -4.39	68.36 4.87 -7.56	67.97 4.53 -10.15	67.75 4.41 -10.88	66.79 4.39 -10.19	67.30 4.41 -10.38	68.30 4.83 -7.91	71.59 5.24 -0.01	72.35 5.77 -1.06	69.03 5.04 -5.41	62.15 4.30 -5.41	58.59 3.28 -13.29	56.89 2.68 -18.51
WEST CANADA____HYD 24049	37.23 0.00 0.00	36.86 0.00 0.00	33.54 0.00 0.00	32.13 0.00 0.00	33.75 0.00 0.00	34.15 0.00 0.00	43.01 0.00 0.00	48.59 0.05 0.00	54.27 0.05 0.00	55.29 0.06 0.00	56.26 0.06 0.00	58.69 0.06 0.00	55.99 0.06 0.00	53.34 0.05 0.00	52.51 0.05 0.00	52.26 0.05 0.00	52.56 0.05 0.00	55.62 0.06 0.00	66.41 0.07 0.00	65.59 0.07 0.00	58.70 0.12 0.00	52.49 0.05 0.00	42.06 0.04 0.00	35.70 0.00 0.00
WESTERN_NY_WIND 24143	35.93 -1.30 0.00	35.24 -1.62 0.00	32.37 -1.17 0.00	31.01 -1.12 0.00	32.57 -1.18 0.00	33.30 -0.85 0.00	41.63 -1.38 0.00	46.60 -1.94 0.00	52.05 -2.17 0.00	52.47 -2.76 0.00	52.77 -3.43 0.00	55.05 -3.58 0.00	52.29 -3.64 0.00	50.57 -2.72 0.00	49.84 -2.62 0.00	49.65 -2.56 0.00	49.73 -2.78 0.00	52.12 -3.44 0.00	62.16 -4.18 0.00	61.06 -4.46 0.00	54.19 -4.39 0.00	49.77 -2.67 0.00	40.17 -1.85 0.00	34.52 -1.18 0.00
YORK____WARBASSE 23770	53.48 2.49 -13.76	43.38 2.36 -4.16	36.98 2.08 -1.36	40.36 1.93 -6.30	35.81 2.06 0.00	46.46 2.01 -10.30	52.41 2.84 -6.56	53.63 3.30 -1.79	61.33 3.74 -3.37	64.22 3.81 -5.18	64.69 4.38 -4.11	64.30 4.40 -1.27	64.27 4.19 -4.15	64.26 3.89 -7.08	64.22 3.78 -7.98	64.21 3.76 -8.24	64.20 3.83 -7.86	64.28 4.22 -4.50	71.47 5.11 -0.02	72.57 5.31 -1.74	66.08 4.74 -2.76	64.58 4.09 -8.05	62.66 2.98 -17.66	50.17 2.32 -12.15