

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2002

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	31.65	23.16	22.64	22.47	22.15	22.93	26.87	34.61	35.63	36.70	37.59	40.94	39.99	41.45	44.92	43.83	41.90	40.43	37.14	35.76	35.86	35.72	34.92	35.82	
24138	3.14	2.05	1.89	1.84	1.81	1.91	2.38	3.11	3.43	3.80	4.21	4.68	4.57	4.74	5.17	5.08	4.82	4.65	4.10	3.74	3.73	3.72	3.04	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-2.14	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.04	-1.76	-5.23	-5.67	
74TH STREET_GT_1	31.65	23.16	22.64	22.47	22.15	22.93	26.87	34.61	35.63	36.70	37.59	40.94	39.99	41.45	44.92	43.83	41.90	40.43	37.14	35.76	35.86	35.72	34.92	35.82	
24260	3.14	2.05	1.89	1.84	1.81	1.91	2.38	3.11	3.43	3.80	4.21	4.68	4.57	4.74	5.17	5.08	4.82	4.65	4.10	3.74	3.73	3.72	3.04	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-2.14	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.04	-1.76	-5.23	-5.67	
74TH STREET_GT_2	31.65	23.16	22.64	22.47	22.15	22.93	26.87	34.61	35.63	36.70	37.59	40.94	39.99	41.45	44.92	43.83	41.90	40.43	37.14	35.76	35.86	35.72	34.92	35.82	
24261	3.14	2.05	1.89	1.84	1.81	1.91	2.38	3.11	3.43	3.80	4.21	4.68	4.57	4.74	5.17	5.08	4.82	4.65	4.10	3.74	3.73	3.72	3.04	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-2.14	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.04	-1.76	-5.23	-5.67
ADK HUDSON___FALLS	30.39	22.36	21.91	21.74	21.38	22.15	25.76	30.08	31.47	32.73	35.05	37.71	36.91	38.33	41.54	40.53	39.08	37.32	34.72	32.11	33.39	32.39	28.06	28.90	
24011	1.88	1.25	1.16	1.11	1.04	1.13	1.27	1.57	1.41	1.85	1.67	1.45	1.49	1.62	1.79	1.78	2.00	1.54	1.68	1.67	2.30	2.15	1.41	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	30.39	22.36	21.91	21.74	21.38	22.15	25.76	30.08	31.47	32.73	35.05	37.71	36.91	38.33	41.54	40.53	39.08	37.32	34.72	32.11	33.39	32.39	28.06	28.90	
23798	1.88	1.25	1.16	1.11	1.04	1.13	1.27	1.57	1.41	1.85	1.67	1.45	1.49	1.62	1.79	1.78	2.00	1.54	1.68	1.67	2.30	2.15	1.41	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	30.39	22.36	21.91	21.74	21.38	22.15	25.76	30.08	31.47	32.73	35.05	37.71	36.91	38.33	41.54	40.53	39.08	37.32	34.72	32.11	33.39	32.39	28.06	28.90	
24028	1.88	1.25	1.16	1.11	1.04	1.13	1.27	1.57	1.41	1.85	1.67	1.45	1.49	1.62	1.79	1.78	2.00	1.54	1.68	1.67	2.30	2.15	1.41	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	30.28	22.27	21.87	21.72	21.40	22.13	25.71	29.88	31.56	32.64	35.32	38.36	37.47	38.88	42.14	41.11	39.30	37.89	34.89	32.11	32.92	32.02	28.01	28.87	
23527	1.77	1.16	1.12	1.09	1.06	1.11	1.22	1.37	1.50	1.76	1.94	2.10	2.05	2.17	2.39	2.36	2.22	2.11	1.85	1.67	1.83	1.78	1.36	1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	30.28	22.33	21.91	21.76	21.44	22.18	25.76	30.08	31.80	32.89	35.62	38.73	37.86	39.28	42.57	41.50	39.68	38.25	35.15	32.33	33.14	32.27	28.22	28.87	
24190	1.77	1.22	1.16	1.13	1.10	1.16	1.27	1.57	1.74	2.01	2.24	2.47	2.44	2.57	2.82	2.75	2.60	2.47	2.11	1.89	2.05	2.03	1.57	1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	30.28	22.33	21.91	21.76	21.44	22.18	25.76	30.08	31.80	32.89	35.62	38.73	37.86	39.28	42.57	41.50	39.68	38.25	35.15	32.33	33.14	32.27	28.22	28.87	
23571	1.77	1.22	1.16	1.13	1.10	1.16	1.27	1.57	1.74	2.01	2.24	2.47	2.44	2.57	2.82	2.75	2.60	2.47	2.11	1.89	2.05	2.03	1.57	1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	30.28	22.33	21.91	21.76	21.44	22.18	25.76	30.08	31.80	32.89	35.62	38.73	37.86	39.28	42.57	41.50	39.68	38.25	35.15	32.33	33.14	32.27	28.22	28.87	
23572	1.77	1.22	1.16	1.13	1.10	1.16	1.27	1.57	1.74	2.01	2.24	2.47	2.44	2.57	2.82	2.75	2.60	2.47	2.11	1.89	2.05	2.03	1.57	1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	30.28	22.33	21.91	21.76	21.44	22.18	25.76	30.08	31.80	32.89	35.62	38.73	37.86	39.28	42.57	41.50	39.68	38.25	35.15	32.33	33.14	32.27	28.22	28.87	
23573	1.77	1.22	1.16	1.13	1.10	1.16	1.27	1.57	1.74	2.01	2.24	2.47	2.44	2.57	2.82	2.75	2.60	2.47	2.11	1.89	2.05	2.03	1.57	1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	30.28	22.33	21.91	21.76	21.44	22.18	25.76	30.08	31.80	32.89	35.62	38.73	37.86	39.28	42.57	41.50	39.68	38.25	35.15	32.33	33.14	32.27	28.22	28.87	
23574	1.77	1.22	1.16	1.13	1.10	1.16	1.27	1.57	1.74	2.01	2.24	2.47	2.44	2.57	2.82	2.75	2.60	2.47	2.11	1.89	2.05	2.03	1.57	1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	27.74 -0.77 0.00	20.65 -0.46 0.00	20.27 -0.48 0.00	20.16 -0.47 0.00	19.87 -0.47 0.00	20.54 -0.48 0.00	24.02 -0.47 0.00	27.60 -0.91 0.00	29.22 -0.84 0.00	29.71 -1.17 0.00	32.04 -1.34 0.00	34.66 -1.60 0.00	33.93 -1.49 0.00	35.13 -1.58 0.00	38.04 -1.71 0.00	37.08 -1.67 0.00	35.52 -1.56 0.00	34.31 -1.47 0.00	31.88 -1.16 0.00	29.47 -0.97 0.00	30.22 -0.87 0.00	28.88 -1.36 0.00	25.50 -1.15 0.00	26.28 -0.98 0.00
ALLEGHENY___COGEN 23514	26.77 -1.74 0.00	19.65 -1.46 0.00	19.28 -1.47 0.00	19.19 -1.44 0.00	19.06 -1.28 0.00	19.63 -1.39 0.00	22.51 -1.98 0.00	26.51 -2.00 0.00	28.05 -2.01 0.00	27.61 -3.27 0.00	30.04 -3.34 0.00	32.85 -3.41 0.00	32.02 -3.40 0.00	33.15 -3.56 0.00	35.73 -4.02 0.00	34.88 -3.87 0.00	33.22 -3.86 0.00	33.20 -2.58 0.00	30.60 -2.44 0.00	27.97 -2.47 0.00	28.29 -2.80 0.00	28.49 -1.75 0.00	26.22 -0.43 0.00	26.17 -1.09 0.00
AMERICAN_REF_FUEL 24010	26.43 -2.08 0.00	19.53 -1.58 0.00	19.15 -1.60 0.00	19.10 -1.53 0.00	19.04 -1.30 0.00	19.55 -1.47 0.00	22.14 -2.35 0.00	25.86 -2.65 0.00	26.93 -3.13 0.00	27.55 -3.33 0.00	29.91 -3.47 0.00	32.82 -3.44 0.00	32.05 -3.37 0.00	33.08 -3.63 0.00	35.62 -4.13 0.00	34.64 -4.11 0.00	33.11 -3.97 0.00	32.20 -3.58 0.00	30.10 -2.94 0.00	27.37 -3.07 0.00	27.89 -3.20 0.00	28.24 -2.00 0.00	25.24 -1.41 0.00	25.60 -1.66 0.00
ARTHUR KILL_GT_1 23520	35.78 2.94 -4.33	23.89 1.88 -0.90	22.64 1.89 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.87 1.85 0.00	28.72 2.20 -2.03	38.02 2.94 -6.57	39.37 3.28 -6.03	40.26 3.71 -5.67	47.98 4.11 -10.49	48.52 4.57 -7.69	48.51 4.46 -8.63	48.53 4.63 -7.19	48.52 5.05 -3.72	48.53 4.96 -4.82	48.53 4.75 -6.70	48.53 4.62 -8.13	40.64 3.96 -3.64	39.49 3.59 -5.46	51.57 3.58 -16.90	51.61 3.57 -17.80	38.59 2.85 -9.09	50.41 2.73 -20.42
ARTHUR_KILL_2 23512	35.78 2.94 -4.33	23.89 1.88 -0.90	22.64 1.89 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.87 1.85 0.00	28.72 2.20 -2.03	38.02 2.94 -6.57	39.37 3.28 -6.03	40.26 3.71 -5.67	47.98 4.11 -10.49	48.52 4.57 -7.69	48.51 4.46 -8.63	48.53 4.63 -7.19	48.52 5.05 -3.72	48.53 4.96 -4.82	48.53 4.75 -6.70	48.53 4.62 -8.13	40.64 3.96 -3.64	39.49 3.59 -5.46	51.57 3.58 -16.90	51.61 3.57 -17.80	38.59 2.85 -9.09	50.41 2.73 -20.42
ARTHUR_KILL_3 23513	35.91 3.11 -4.29	24.03 2.03 -0.89	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	28.85 2.35 -2.01	38.14 3.08 -6.55	39.46 3.40 -6.00	40.30 3.77 -5.65	47.96 4.17 -10.41	48.54 4.64 -7.64	48.52 4.53 -8.57	48.54 4.70 -7.13	48.57 5.13 -3.69	48.57 5.04 -4.78	48.51 4.78 -6.65	48.43 4.58 -8.07	40.72 4.06 -3.62	39.58 3.71 -5.43	39.68 3.70 -4.89	39.55 3.69 -5.62	38.75 3.01 -9.09	39.62 2.92 -9.44
ASHOKAN____ 23654	30.96 2.45 0.00	22.67 1.56 0.00	22.18 1.43 0.00	21.97 1.34 0.00	21.66 1.32 0.00	22.39 1.37 0.00	26.28 1.79 0.00	30.96 2.45 0.00	32.86 2.80 0.00	34.00 3.12 0.00	36.82 3.44 0.00	40.10 3.84 0.00	39.00 3.58 0.00	40.45 3.74 0.00	44.04 4.29 0.00	42.97 4.22 0.00	41.05 3.97 0.00	39.57 3.79 0.00	36.38 3.34 0.00	33.51 3.07 0.00	34.17 3.08 0.00	33.20 2.96 0.00	28.84 2.19 0.00	29.33 2.07 0.00
ASTORIA 5-9____ 23662	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.45 4.89 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.56 5.41 -61.40	106.57 5.31 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA GT2____ 23536	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA GT3____ 23731	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA GT4____ 23727	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT2_1 24094	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT2_2 24095	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT2_3 24096	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT2_4 24097	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT3_1 24098	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69

ASTORIA_GT3_2 24099	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT3_3 24100	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT3_4 24101	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT4_1 24102	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT4_2 24103	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT4_3 24104	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT4_4 24105	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.42 4.86 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.52 5.37 -61.40	106.53 5.27 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT_1 23523	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	23.02 2.00 0.00	35.08 2.45 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.90 4.31 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.90 4.85 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	51.00 3.12 -21.23	50.92 2.97 -20.69
ASTORIA_GT_10 24110	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	23.02 2.00 0.00	35.08 2.45 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.90 4.31 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.90 4.85 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	51.00 3.12 -21.23	50.92 2.97 -20.69
ASTORIA_GT_11 24225	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	23.02 2.00 0.00	35.08 2.45 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.90 4.31 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.90 4.85 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	51.00 3.12 -21.23	50.92 2.97 -20.69
ASTORIA_GT_12 24226	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	23.02 2.00 0.00	35.08 2.45 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.90 4.31 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.90 4.85 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	51.00 3.12 -21.23	50.92 2.97 -20.69
ASTORIA_GT_13 24227	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	23.02 2.00 0.00	35.08 2.45 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.90 4.31 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.90 4.85 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	51.00 3.12 -21.23	50.92 2.97 -20.69
ASTORIA_GT_5 24106	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.45 4.89 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.56 5.41 -61.40	106.57 5.31 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT_7 24107	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.45 4.89 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.56 5.41 -61.40	106.57 5.31 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA_GT_8 24108	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.45 4.89 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.56 5.41 -61.40	106.57 5.31 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
ASTORIA___2 24149	49.22 3.31 -17.40	49.14 2.15 -25.88	42.94 1.99 -20.20	22.55 1.92 0.00	22.23 1.89 0.00	49.11 2.02 -26.07	49.18 2.47 -22.22	49.86 3.25 -18.10	85.27 3.61 -51.60	86.72 3.98 -51.86	101.04 4.44 -63.22	106.45 4.89 -65.30	106.41 4.78 -66.21	106.42 4.99 -64.72	106.56 5.41 -61.40	106.57 5.31 -62.51	106.42 5.04 -64.30	101.35 4.87 -60.70	86.72 4.29 -49.39	59.02 3.90 -24.68	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69

ASTORIA___3 23516	49.05	49.04	42.88	22.51	22.19	49.04	49.04	49.60	84.91	86.32	100.61	105.95	105.95	105.95	106.04	106.06	105.94	100.88	86.33	58.62	51.53	51.55	50.79	50.79
	3.14	2.05	1.93	1.88	1.85	1.95	2.33	2.99	3.25	3.58	4.01	4.39	4.32	4.52	4.89	4.80	4.56	4.40	3.90	3.50	3.54	3.51	2.91	2.84
	-17.40	-25.88	-20.20	0.00	0.00	-26.07	-22.22	-18.10	-51.60	-51.86	-63.22	-65.30	-66.21	-64.72	-61.40	-62.51	-64.30	-60.70	-49.39	-24.68	-16.90	-17.80	-21.23	-20.69
ASTORIA___4 23517	49.10	26.78	22.68	22.51	22.19	22.97	35.03	49.75	51.76	51.77	79.66	79.64	79.69	79.64	94.20	100.26	79.84	79.22	51.76	51.75	51.75	51.76	50.92	50.81
	3.19	2.07	1.93	1.88	1.85	1.95	2.40	3.14	3.43	3.71	4.07	4.53	4.43	4.59	5.01	4.92	4.67	4.51	4.06	3.74	3.76	3.72	3.04	2.86
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-21.23	-20.69
ASTORIA___5 23518	49.22	49.14	42.94	22.55	22.23	49.11	49.18	49.86	85.27	86.72	101.04	106.45	106.41	106.42	106.56	106.57	106.42	101.35	86.72	59.02	51.91	51.94	51.05	51.00
	3.31	2.15	1.99	1.92	1.89	2.02	2.47	3.25	3.61	3.98	4.44	4.89	4.78	4.99	5.41	5.31	5.04	4.87	4.29	3.90	3.92	3.90	3.17	3.05
	-17.40	-25.88	-20.20	0.00	0.00	-26.07	-22.22	-18.10	-51.60	-51.86	-63.22	-65.30	-66.21	-64.72	-61.40	-62.51	-64.30	-60.70	-49.39	-24.68	-16.90	-17.80	-21.23	-20.69
ASTRIA 10-13____ 23663	49.13	26.82	22.70	22.55	22.23	23.02	35.08	49.80	51.85	51.92	79.90	79.86	79.90	79.90	94.44	100.49	80.06	79.43	51.90	51.85	51.81	51.85	51.00	50.92
	3.22	2.11	1.95	1.92	1.89	2.00	2.45	3.19	3.52	3.86	4.31	4.75	4.64	4.85	5.25	5.15	4.89	4.72	4.20	3.84	3.82	3.81	3.12	2.97
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-21.23	-20.69
BARRETT 1-8___GRP4 24034	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT 9-12___GRP3 24033	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_1 23704	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_10 23701	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_11 23702	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_12 23703	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_2 23705	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_3 23706	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_4 23707	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_5 23708	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_6 23709	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75
BARRETT_IC_7 23710	33.81	23.20	22.64	22.53	22.21	22.95	26.79	38.75	39.90	40.56	45.17	43.55	44.61	45.21	49.52	53.54	58.60	56.38	45.79	49.51	41.95	40.81	40.52	38.82
	3.28	2.09	1.89	1.90	1.87	1.93	2.30	3.14	3.40	3.74	4.11	4.60	4.36	4.52	4.89	4.80	4.60	4.44	3.93	3.53	3.51	3.54	2.91	2.81
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	-6.44	-5.94	-7.68	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-8.75

BARRETT_IC_8 23711	33.81 3.28 -2.02	23.20 2.09 0.00	22.64 1.89 0.00	22.53 1.90 0.00	22.21 1.87 0.00	22.95 1.93 0.00	26.79 2.30 0.00	38.75 3.14 -7.10	39.90 3.40 -6.44	40.56 3.74 -5.94	45.17 4.11 -7.68	43.55 4.60 -2.69	44.61 4.36 -4.83	45.21 4.52 -3.98	49.52 4.89 -4.88	53.54 4.80 -9.99	58.60 4.60 -16.92	56.38 4.44 -16.16	45.79 3.93 -8.82	49.51 3.53 -15.54	41.95 3.51 -7.35	40.81 3.54 -7.03	40.52 2.91 -10.96	38.82 2.81 -8.75
BARRETT_IC_9 23700	33.81 3.28 -2.02	23.20 2.09 0.00	22.64 1.89 0.00	22.53 1.90 0.00	22.21 1.87 0.00	22.95 1.93 0.00	26.79 2.30 0.00	38.75 3.14 -7.10	39.90 3.40 -6.44	40.56 3.74 -5.94	45.17 4.11 -7.68	43.55 4.60 -2.69	44.61 4.36 -4.83	45.21 4.52 -3.98	49.52 4.89 -4.88	53.54 4.80 -9.99	58.60 4.60 -16.92	56.38 4.44 -16.16	45.79 3.93 -8.82	49.51 3.53 -15.54	41.95 3.51 -7.35	40.81 3.54 -7.03	40.52 2.91 -10.96	38.82 2.81 -8.75
BARRETT___1 23545	33.72 3.19 -2.02	23.16 2.05 0.00	22.58 1.83 0.00	22.47 1.84 0.00	22.17 1.83 0.00	22.91 1.89 0.00	26.74 2.25 0.00	38.63 3.02 -7.10	39.72 3.22 -6.44	40.37 3.55 -5.94	44.89 3.84 -7.67	43.26 4.31 -2.69	44.32 4.07 -4.83	44.95 4.26 -3.98	49.24 4.61 -4.88	53.27 4.53 -9.99	58.30 4.30 -16.92	56.13 4.19 -16.16	45.53 3.67 -8.82	49.30 3.32 -15.54	41.74 3.30 -7.35	40.60 3.33 -7.03	40.33 2.72 -10.96	38.71 2.70 -8.75
BARRETT___2 23546	33.75 3.22 -2.02	23.16 2.05 0.00	22.60 1.85 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.91 1.89 0.00	26.74 2.25 0.00	38.66 3.05 -7.10	39.81 3.31 -6.44	40.46 3.64 -5.94	45.07 4.01 -7.68	43.45 4.50 -2.69	44.36 4.11 -4.83	44.95 4.26 -3.98	49.24 4.61 -4.88	53.27 4.53 -9.99	58.30 4.30 -16.92	56.13 4.19 -16.16	45.53 3.67 -8.82	49.30 3.32 -15.54	41.74 3.30 -7.35	40.60 3.33 -7.03	40.33 2.72 -10.96	37.85 2.67 -7.92
BEAVER RIVER___HYD 24048	28.28 -0.23 0.00	20.77 -0.34 0.00	20.42 -0.33 0.00	20.28 -0.35 0.00	20.01 -0.33 0.00	20.60 -0.42 0.00	24.07 -0.42 0.00	28.42 -0.09 0.00	30.00 -0.06 0.00	31.00 0.12 0.00	33.55 0.17 0.00	36.30 0.04 0.00	35.56 0.14 0.00	36.78 0.07 0.00	39.91 0.16 0.00	38.94 0.19 0.00	37.30 0.22 0.00	36.03 0.25 0.00	33.34 0.30 0.00	30.77 0.33 0.00	31.37 0.28 0.00	29.94 -0.30 0.00	26.22 -0.43 0.00	27.18 -0.08 0.00
BEEBEE_GT_13 23619	27.80 -0.71 0.00	20.33 -0.78 0.00	19.90 -0.85 0.00	19.78 -0.85 0.00	19.59 -0.75 0.00	20.22 -0.80 0.00	23.39 -1.10 0.00	27.43 -1.08 0.00	29.40 -0.66 0.00	30.39 -0.49 0.00	33.08 -0.30 0.00	36.19 -0.07 0.00	35.28 -0.14 0.00	36.60 -0.11 0.00	39.51 -0.24 0.00	38.40 -0.35 0.00	36.71 -0.37 0.00	35.39 -0.39 0.00	32.68 -0.36 0.00	29.80 -0.64 0.00	30.28 -0.81 0.00	30.27 0.03 0.00	26.81 0.16 0.00	26.96 -0.30 0.00
BETHLEHEM___STEEL 23779	26.46 -2.05 0.00	19.48 -1.63 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.02 -1.32 0.00	19.49 -1.53 0.00	22.24 -2.25 0.00	26.29 -2.22 0.00	27.53 -2.53 0.00	28.16 -2.72 0.00	30.71 -2.67 0.00	33.76 -2.50 0.00	32.98 -2.44 0.00	34.10 -2.61 0.00	36.69 -3.06 0.00	35.73 -3.02 0.00	34.15 -2.93 0.00	33.24 -2.54 0.00	30.96 -2.08 0.00	28.16 -2.28 0.00	28.57 -2.52 0.00	28.85 -1.39 0.00	25.56 -1.09 0.00	25.57 -1.69 0.00
BINGHAMTON___COGEN 23790	28.28 -0.23 0.00	20.75 -0.36 0.00	20.38 -0.37 0.00	20.26 -0.37 0.00	20.01 -0.33 0.00	20.68 -0.34 0.00	24.10 -0.39 0.00	28.71 0.20 0.00	30.30 0.24 0.00	31.25 0.37 0.00	34.11 0.73 0.00	37.17 0.91 0.00	36.31 0.89 0.00	37.63 0.92 0.00	40.66 0.91 0.00	39.68 0.93 0.00	37.97 0.89 0.00	36.50 0.72 0.00	33.60 0.56 0.00	30.87 0.43 0.00	31.31 0.22 0.00	30.84 0.60 0.00	27.02 0.37 0.00	27.01 -0.25 0.00
BLACK RIVER___HYD 24047	28.34 -0.17 0.00	20.75 -0.36 0.00	20.40 -0.35 0.00	20.26 -0.37 0.00	19.99 -0.35 0.00	20.56 -0.46 0.00	24.05 -0.44 0.00	28.62 0.11 0.00	30.18 0.12 0.00	31.34 0.46 0.00	33.95 0.57 0.00	36.73 0.47 0.00	35.99 0.57 0.00	37.19 0.48 0.00	40.35 0.60 0.00	39.37 0.62 0.00	37.75 0.67 0.00	36.42 0.64 0.00	33.63 0.59 0.00	30.99 0.55 0.00	31.53 0.44 0.00	30.06 -0.18 0.00	26.25 -0.40 0.00	27.29 0.03 0.00
BLUE_CIRC_CHEM_DRP 24182	29.79 1.28 0.00	21.95 0.84 0.00	21.56 0.81 0.00	21.39 0.76 0.00	21.09 0.75 0.00	21.82 0.80 0.00	25.25 0.76 0.00	29.54 1.03 0.00	31.23 1.17 0.00	32.27 1.39 0.00	34.88 1.50 0.00	37.96 1.70 0.00	37.08 1.66 0.00	38.47 1.76 0.00	41.70 1.95 0.00	40.65 1.90 0.00	38.86 1.78 0.00	37.46 1.68 0.00	34.49 1.45 0.00	31.75 1.31 0.00	32.46 1.37 0.00	31.63 1.39 0.00	27.66 1.01 0.00	28.27 1.01 0.00
BOC_GAS_DRP 24189	29.71 1.20 0.00	21.91 0.80 0.00	21.52 0.77 0.00	21.37 0.74 0.00	21.07 0.73 0.00	21.80 0.78 0.00	25.27 0.78 0.00	29.54 1.03 0.00	31.20 1.14 0.00	32.21 1.33 0.00	34.82 1.44 0.00	37.89 1.63 0.00	37.01 1.59 0.00	38.36 1.65 0.00	41.58 1.83 0.00	40.53 1.78 0.00	38.75 1.67 0.00	37.39 1.61 0.00	34.43 1.39 0.00	31.69 1.25 0.00	32.40 1.31 0.00	31.60 1.36 0.00	27.66 1.01 0.00	28.30 1.04 0.00
BOWLINE___1 23526	30.99 2.48 0.00	22.67 1.56 0.00	22.20 1.45 0.00	22.03 1.40 0.00	21.70 1.36 0.00	22.47 1.45 0.00	26.30 1.81 0.00	30.93 2.42 0.00	32.77 2.71 0.00	33.94 3.06 0.00	36.79 3.41 0.00	40.07 3.81 0.00	39.10 3.68 0.00	40.56 3.85 0.00	43.96 4.21 0.00	42.90 4.15 0.00	41.01 3.93 0.00	39.57 3.79 0.00	36.38 3.34 0.00	33.45 3.01 0.00	34.11 3.02 0.00	33.20 2.96 0.00	29.02 2.37 0.00	29.50 2.24 0.00
BOWLINE___2 23595	30.99 2.48 0.00	22.67 1.56 0.00	22.20 1.45 0.00	22.03 1.40 0.00	21.70 1.36 0.00	22.47 1.45 0.00	26.30 1.81 0.00	30.93 2.42 0.00	32.77 2.71 0.00	33.94 3.06 0.00	36.79 3.41 0.00	40.07 3.81 0.00	39.10 3.68 0.00	40.56 3.85 0.00	43.96 4.21 0.00	42.90 4.15 0.00	41.01 3.93 0.00	39.57 3.79 0.00	36.34 3.30 0.00	33.45 3.01 0.00	34.07 2.98 0.00	33.20 2.96 0.00	29.02 2.37 0.00	29.50 2.24 0.00
BROOKHAVEN___DRP 24191	33.67 3.14 -2.02	23.18 2.07 0.00	22.58 1.83 0.00	22.49 1.86 0.00	22.21 1.87 0.00	22.95 1.93 0.00	26.82 2.33 0.00	35.50 3.11 -3.88	36.85 3.40 -3.39	39.74 3.67 -5.19	45.19 4.14 -7.67	43.59 4.64 -2.69	44.82 4.57 -4.83	45.50 4.81 -3.98	49.76 5.13 -4.88	53.78 5.04 -9.99	58.75 4.75 -16.92	56.56 4.62 -16.16	45.96 4.10 -8.82	49.69 3.71 -15.54	42.17 3.73 -7.35	40.93 3.66 -7.03	40.54 2.93 -10.96	37.55 2.73 -7.56
BROOKLYN_NAVY_YARD 23515	31.70 3.19 0.00	23.20 2.09 0.00	22.68 1.93 0.00	22.51 1.88 0.00	22.19 1.85 0.00	22.97 1.95 0.00	26.89 2.40 0.00	34.66 3.16 -2.99	35.69 3.49 -2.14	36.76 3.86 -2.02	37.69 4.31 0.00	41.01 4.75 0.00	40.06 4.64 0.00	41.56 4.85 0.00	45.00 5.25 0.00	43.90 5.15 0.00	42.01 4.93 0.00	40.50 4.72 0.00	37.20 4.16 0.00	35.83 3.81 -1.58	35.92 3.79 -1.04	35.78 3.78 -1.76	34.97 3.09 -5.23	35.87 2.94 -5.67
BURROWS___LYONSDAL 23803	28.74 0.23 0.00	21.13 0.02 0.00	20.75 0.00 0.00	20.61 -0.02 0.00	20.34 0.00 0.00	20.96 -0.06 0.00	24.47 -0.02 0.00	28.88 0.37 0.00	30.48 0.42 0.00	31.53 0.65 0.00	34.11 0.73 0.00	36.99 0.73 0.00	36.20 0.78 0.00	37.44 0.73 0.00	40.58 0.83 0.00	39.60 0.85 0.00	37.93 0.85 0.00	36.60 0.82 0.00	33.77 0.73 0.00	31.11 0.67 0.00	31.68 0.59 0.00	30.51 0.27 0.00	26.76 0.11 0.00	27.59 0.33 0.00

CALPINE BETH_PAGE_GT4 24209	33.84 3.31 -2.02	23.24 2.13 0.00	22.66 1.91 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.84 2.35 0.00	35.88 3.25 -4.12	37.26 3.58 -3.62	40.02 3.89 -5.25	45.26 4.21 -7.67	43.66 4.71 -2.69	44.85 4.60 -4.83	45.50 4.81 -3.98	49.88 5.25 -4.88	53.89 5.15 -9.99	58.89 4.89 -16.92	56.66 4.72 -16.16	46.06 4.20 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	41.02 3.75 -7.03	40.73 3.12 -10.96	37.85 2.94 -7.65
CALSPAN___DRP 24200	26.46 -2.05 0.00	19.48 -1.63 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.02 -1.32 0.00	19.49 -1.53 0.00	22.24 -2.25 0.00	26.29 -2.22 0.00	27.53 -2.53 0.00	28.16 -2.72 0.00	30.71 -2.67 0.00	33.76 -2.50 0.00	32.98 -2.44 0.00	34.10 -2.61 0.00	36.69 -3.06 0.00	35.73 -3.02 0.00	34.15 -2.93 0.00	33.24 -2.54 0.00	30.96 -2.08 0.00	28.16 -2.28 0.00	28.57 -2.52 0.00	28.85 -1.39 0.00	25.56 -1.09 0.00	25.57 -1.69 0.00
CARR STREET_E__SYR 24060	28.11 -0.40 0.00	20.75 -0.36 0.00	20.42 -0.33 0.00	20.30 -0.33 0.00	20.03 -0.31 0.00	20.70 -0.32 0.00	24.05 -0.44 0.00	28.22 -0.29 0.00	29.73 -0.33 0.00	30.63 -0.25 0.00	33.15 -0.23 0.00	36.08 -0.18 0.00	35.21 -0.21 0.00	36.49 -0.22 0.00	39.51 -0.24 0.00	38.44 -0.31 0.00	36.82 -0.26 0.00	35.49 -0.29 0.00	32.74 -0.30 0.00	30.11 -0.33 0.00	30.72 -0.37 0.00	30.18 -0.06 0.00	26.54 -0.11 0.00	26.96 -0.30 0.00
CARTHAGE___PAPER 23857	28.31 -0.20 0.00	20.77 -0.34 0.00	20.40 -0.35 0.00	20.28 -0.35 0.00	19.99 -0.35 0.00	20.58 -0.44 0.00	24.07 -0.42 0.00	28.54 0.03 0.00	30.12 0.06 0.00	31.19 0.31 0.00	33.78 0.40 0.00	36.55 0.29 0.00	35.81 0.39 0.00	37.00 0.29 0.00	40.15 0.40 0.00	39.21 0.46 0.00	37.56 0.48 0.00	36.25 0.47 0.00	33.54 0.50 0.00	30.90 0.46 0.00	31.46 0.37 0.00	30.00 -0.24 0.00	26.22 -0.43 0.00	27.26 0.00 0.00
CE_DUNWOOD___DRP 24194	31.25 2.74 0.00	22.88 1.77 0.00	22.39 1.64 0.00	22.22 1.59 0.00	21.91 1.57 0.00	22.66 1.64 0.00	26.52 2.03 0.00	31.33 2.71 -0.11	33.15 3.01 -0.08	34.29 3.33 -0.08	37.09 3.71 0.00	40.39 4.13 0.00	39.46 4.04 0.00	40.89 4.18 0.00	44.32 4.57 0.00	43.24 4.49 0.00	41.34 4.26 0.00	39.89 4.11 0.00	36.67 3.63 0.00	33.79 3.29 -0.06	34.43 3.30 -0.04	33.58 3.27 -0.07	29.49 2.64 -0.20	29.99 2.51 -0.22
CE_MILLWOOD___DRP 24193	31.16 2.65 0.00	22.80 1.69 0.00	22.31 1.56 0.00	22.16 1.53 0.00	21.85 1.51 0.00	22.60 1.58 0.00	26.45 1.96 0.00	31.20 2.59 -0.10	33.02 2.89 -0.07	34.16 3.21 -0.07	36.99 3.61 0.00	40.25 3.99 0.00	39.32 3.90 0.00	40.75 4.04 0.00	44.16 4.41 0.00	43.09 4.34 0.00	41.23 4.15 0.00	39.75 3.97 0.00	36.54 3.50 0.00	33.69 3.20 -0.05	34.29 3.17 -0.03	33.45 3.15 -0.06	29.35 2.53 -0.17	29.85 2.40 -0.19
CE_NYC2_DRP 24202	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	23.00 1.98 0.00	35.08 2.45 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.90 4.31 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.90 4.85 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	51.00 3.12 -21.23	50.92 2.97 -20.69
CE_NYC_DRP 24195	31.67 3.16 0.00	23.18 2.07 0.00	22.66 1.91 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.95 1.93 0.00	26.89 2.40 0.00	34.50 3.14 -2.85	35.56 3.46 -2.04	36.64 3.83 -1.93	37.65 4.27 0.00	40.97 4.71 0.00	40.02 4.60 0.00	41.52 4.81 0.00	44.96 5.21 0.00	43.86 5.11 0.00	41.94 4.86 0.00	40.47 4.69 0.00	37.17 4.13 0.00	35.71 3.77 -1.50	35.84 3.76 -0.99	35.67 3.75 -1.68	34.70 3.07 -4.98	35.58 2.92 -5.40
CH_MIDHUDSON___DRP 24192	31.02 2.51 0.00	22.69 1.58 0.00	22.22 1.47 0.00	22.05 1.42 0.00	21.74 1.40 0.00	22.49 1.47 0.00	26.33 1.84 0.00	30.96 2.45 0.00	32.74 2.68 0.00	33.87 2.99 0.00	36.69 3.31 0.00	39.96 3.70 0.00	38.96 3.54 0.00	40.42 3.71 0.00	43.84 4.09 0.00	42.78 4.03 0.00	40.90 3.82 0.00	39.43 3.65 0.00	36.24 3.20 0.00	33.36 2.92 0.00	34.01 2.92 0.00	33.14 2.90 0.00	29.02 2.37 0.00	29.58 2.32 0.00
CH_MISC_IPPS 23765	30.93 2.42 0.00	22.46 1.35 0.00	22.04 1.29 0.00	21.89 1.26 0.00	21.58 1.24 0.00	22.24 1.22 0.00	26.16 1.67 0.00	30.90 2.39 0.00	32.49 2.43 0.00	33.60 2.72 0.00	36.35 2.97 0.00	39.56 3.30 0.00	38.57 3.15 0.00	39.98 3.27 0.00	43.45 3.70 0.00	42.39 3.64 0.00	40.49 3.41 0.00	39.07 3.29 0.00	35.91 2.87 0.00	33.09 2.65 0.00	33.73 2.64 0.00	32.84 2.60 0.00	28.94 2.29 0.00	29.63 2.37 0.00
CH_RES_BVR_FALLS 23983	28.25 -0.26 0.00	20.96 -0.15 0.00	20.60 -0.15 0.00	20.49 -0.14 0.00	20.20 -0.14 0.00	20.87 -0.15 0.00	24.37 -0.12 0.00	28.28 -0.23 0.00	29.73 -0.33 0.00	30.48 -0.40 0.00	32.91 -0.47 0.00	35.57 -0.69 0.00	34.75 -0.67 0.00	36.01 -0.70 0.00	38.99 -0.76 0.00	38.01 -0.74 0.00	36.38 -0.70 0.00	35.14 -0.64 0.00	32.61 -0.43 0.00	30.07 -0.37 0.00	30.84 -0.25 0.00	29.88 -0.36 0.00	26.36 -0.29 0.00	26.99 -0.27 0.00
CH_RES_NIAGARA 23895	26.46 -2.05 0.00	19.59 -1.52 0.00	19.21 -1.54 0.00	19.17 -1.46 0.00	19.10 -1.24 0.00	19.59 -1.43 0.00	22.16 -2.33 0.00	25.86 -2.65 0.00	26.87 -3.19 0.00	27.45 -3.43 0.00	29.77 -3.61 0.00	32.71 -3.55 0.00	31.91 -3.51 0.00	32.97 -3.74 0.00	35.50 -4.25 0.00	34.49 -4.26 0.00	32.96 -4.12 0.00	32.06 -3.72 0.00	30.00 -3.04 0.00	27.27 -3.17 0.00	27.79 -3.30 0.00	28.18 -2.06 0.00	25.21 -1.44 0.00	25.65 -1.61 0.00
CH_RES_SYRACUSE 23985	28.08 -0.43 0.00	20.73 -0.38 0.00	20.38 -0.37 0.00	20.28 -0.35 0.00	20.01 -0.33 0.00	20.68 -0.34 0.00	24.02 -0.47 0.00	28.20 -0.31 0.00	29.64 -0.42 0.00	30.54 -0.34 0.00	32.91 -0.47 0.00	35.68 -0.58 0.00	34.82 -0.60 0.00	36.09 -0.62 0.00	39.07 -0.68 0.00	38.01 -0.74 0.00	36.38 -0.70 0.00	35.06 -0.72 0.00	32.45 -0.59 0.00	29.98 -0.46 0.00	30.72 -0.37 0.00	30.21 -0.03 0.00	26.54 -0.11 0.00	26.93 -0.33 0.00
CORNELL____ 23752	26.97 -1.54 0.00	19.76 -1.35 0.00	19.38 -1.37 0.00	19.27 -1.36 0.00	19.06 -1.28 0.00	19.70 -1.32 0.00	22.90 -1.59 0.00	27.23 -1.28 0.00	28.89 -1.17 0.00	30.02 -0.86 0.00	32.75 -0.63 0.00	35.75 -0.51 0.00	34.85 -0.57 0.00	36.09 -0.62 0.00	39.07 -0.68 0.00	37.98 -0.77 0.00	36.12 -0.96 0.00	34.85 -0.93 0.00	32.02 -1.02 0.00	29.34 -1.10 0.00	29.85 -1.24 0.00	29.51 -0.73 0.00	25.88 -0.77 0.00	26.03 -1.23 0.00
COXSACKIE___GT 23611	30.51 2.00 0.00	22.40 1.29 0.00	21.93 1.18 0.00	21.74 1.11 0.00	21.44 1.10 0.00	22.15 1.13 0.00	25.93 1.44 0.00	30.48 1.97 0.00	32.31 2.25 0.00	33.41 2.53 0.00	36.18 2.80 0.00	39.38 3.12 0.00	38.32 2.90 0.00	39.76 3.05 0.00	43.29 3.54 0.00	42.20 3.45 0.00	40.31 3.23 0.00	38.89 3.11 0.00	35.72 2.68 0.00	32.91 2.47 0.00	33.61 2.52 0.00	32.63 2.39 0.00	28.44 1.79 0.00	28.95 1.69 0.00
CRESCENT___HYD 24018	30.31 1.80 0.00	22.33 1.22 0.00	21.91 1.16 0.00	21.76 1.13 0.00	21.42 1.08 0.00	22.18 1.16 0.00	25.76 1.27 0.00	30.05 1.54 0.00	31.74 1.68 0.00	32.86 1.98 0.00	35.52 2.14 0.00	38.62 2.36 0.00	37.72 2.30 0.00	39.13 2.42 0.00	42.41 2.66 0.00	41.38 2.63 0.00	39.56 2.48 0.00	38.14 2.36 0.00	35.06 2.02 0.00	32.27 1.83 0.00	33.17 2.08 0.00	32.27 2.03 0.00	28.17 1.52 0.00	28.90 1.64 0.00

CRUCIBLE_METL_DRP 24180	28.08	20.73	20.38	20.28	20.01	20.68	24.02	28.20	29.64	30.54	32.91	35.68	34.82	36.09	39.07	38.01	36.38	35.06	32.45	29.98	30.72	30.21	26.54	26.93
	-0.43	-0.38	-0.37	-0.35	-0.33	-0.34	-0.47	-0.31	-0.42	-0.34	-0.47	-0.58	-0.60	-0.62	-0.68	-0.74	-0.70	-0.72	-0.59	-0.46	-0.37	-0.03	-0.11	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CSC___481_PGEN 24222	33.69	23.20	22.60	22.53	22.25	22.97	26.84	35.55	36.91	39.81	45.26	43.66	44.89	45.57	49.84	53.85	58.82	56.63	46.02	49.75	42.23	40.99	40.60	37.57
	3.16	2.09	1.85	1.90	1.91	1.95	2.35	3.16	3.46	3.74	4.21	4.71	4.64	4.88	5.21	5.11	4.82	4.69	4.16	3.77	3.79	3.72	2.99	2.75
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	-3.39	-5.19	-7.67	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-7.56
DANSKAMMER___1 23586	30.93	22.46	22.04	21.89	21.58	22.24	26.16	30.90	32.49	33.60	36.35	39.56	38.57	39.98	43.45	42.39	40.49	39.07	35.91	33.09	33.73	32.84	28.94	29.63
	2.42	1.35	1.29	1.26	1.24	1.22	1.67	2.39	2.43	2.72	2.97	3.30	3.15	3.27	3.70	3.64	3.41	3.29	2.87	2.65	2.64	2.60	2.29	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER___2 23589	30.93	22.46	22.04	21.89	21.58	22.24	26.16	30.90	32.49	33.60	36.35	39.56	38.57	39.98	43.45	42.39	40.49	39.07	35.91	33.09	33.73	32.84	28.94	29.63
	2.42	1.35	1.29	1.26	1.24	1.22	1.67	2.39	2.43	2.72	2.97	3.30	3.15	3.27	3.70	3.64	3.41	3.29	2.87	2.65	2.64	2.60	2.29	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER___3 23590	30.88	22.38	21.95	21.81	21.50	22.15	26.06	30.85	32.40	33.50	36.18	39.41	38.43	39.83	43.25	42.20	40.34	38.89	35.75	33.00	33.64	32.75	28.89	29.63
	2.37	1.27	1.20	1.18	1.16	1.13	1.57	2.34	2.34	2.62	2.80	3.15	3.01	3.12	3.50	3.45	3.26	3.11	2.71	2.56	2.55	2.51	2.24	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER___4 23591	30.88	22.40	21.97	21.87	21.54	22.15	26.13	30.85	32.37	33.47	36.18	39.41	38.40	39.83	43.25	42.20	40.34	38.89	35.75	32.97	33.61	32.72	28.89	29.63
	2.37	1.29	1.22	1.24	1.20	1.13	1.64	2.34	2.31	2.59	2.80	3.15	2.98	3.12	3.50	3.45	3.26	3.11	2.71	2.53	2.52	2.48	2.24	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER___DIESEL 23592	30.93	22.46	22.04	21.89	21.58	22.24	26.16	30.90	32.49	33.60	36.35	39.56	38.57	39.98	43.45	42.39	40.49	39.07	35.91	33.09	33.73	32.84	28.94	29.63
	2.42	1.35	1.29	1.26	1.24	1.22	1.67	2.39	2.43	2.72	2.97	3.30	3.15	3.27	3.70	3.64	3.41	3.29	2.87	2.65	2.64	2.60	2.29	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DASHVILLE___HYD 23610	31.16	22.74	22.26	22.09	21.78	22.49	26.42	31.19	32.95	34.09	36.95	40.21	39.17	40.60	44.16	43.09	41.20	39.75	36.51	33.64	34.26	33.32	29.18	29.69
	2.65	1.63	1.51	1.46	1.44	1.47	1.93	2.68	2.89	3.21	3.57	3.95	3.75	3.89	4.41	4.34	4.12	3.97	3.47	3.20	3.17	3.08	2.53	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DOGLEVILLE___HYD 23807	29.99	22.06	21.66	21.52	21.26	21.97	25.74	30.39	32.10	33.10	35.92	39.02	38.22	39.61	42.85	41.81	40.05	38.64	35.62	32.75	33.36	32.39	28.33	28.87
	1.48	0.95	0.91	0.89	0.92	0.95	1.25	1.88	2.04	2.22	2.54	2.76	2.80	2.90	3.10	3.06	2.97	2.86	2.58	2.31	2.27	2.15	1.68	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK___1 23563	25.72	18.85	18.49	18.53	18.49	18.86	21.70	26.34	27.75	28.44	31.34	34.41	33.65	34.84	37.40	36.54	34.93	33.85	31.36	28.58	28.76	28.94	25.42	24.78
	-2.79	-2.26	-2.26	-2.10	-1.85	-2.16	-2.79	-2.17	-2.31	-2.44	-2.04	-1.85	-1.77	-1.87	-2.35	-2.21	-2.15	-1.93	-1.68	-1.86	-2.33	-1.30	-1.23	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK___2 23564	25.72	18.85	18.49	18.53	18.49	18.86	21.70	26.34	27.75	28.44	31.34	34.41	33.65	34.84	37.40	36.54	34.93	33.85	31.36	28.58	28.76	28.94	25.42	24.78
	-2.79	-2.26	-2.26	-2.10	-1.85	-2.16	-2.79	-2.17	-2.31	-2.44	-2.04	-1.85	-1.77	-1.87	-2.35	-2.21	-2.15	-1.93	-1.68	-1.86	-2.33	-1.30	-1.23	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK___3 23565	25.89	19.00	18.61	18.65	18.59	19.00	21.85	26.34	27.72	28.41	31.24	34.30	33.54	34.73	37.29	36.39	34.82	33.74	31.26	28.52	28.73	28.91	25.45	24.94
	-2.62	-2.11	-2.14	-1.98	-1.75	-2.02	-2.64	-2.17	-2.34	-2.47	-2.14	-1.96	-1.88	-1.98	-2.46	-2.36	-2.26	-2.04	-1.78	-1.92	-2.36	-1.33	-1.20	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK___4 23566	25.89	19.00	18.61	18.65	18.59	19.00	21.85	26.34	27.72	28.41	31.24	34.30	33.54	34.73	37.29	36.39	34.82	33.74	31.26	28.52	28.73	28.91	25.45	24.94
	-2.62	-2.11	-2.14	-1.98	-1.75	-2.02	-2.64	-2.17	-2.34	-2.47	-2.14	-1.96	-1.88	-1.98	-2.46	-2.36	-2.26	-2.04	-1.78	-1.92	-2.36	-1.33	-1.20	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
EAST HAMPTON___GT 23717	34.81	23.92	23.28	23.21	22.94	23.71	27.82	37.12	38.75	41.91	47.63	46.31	47.55	48.33	52.90	56.84	61.71	59.38	48.57	51.98	44.44	43.14	42.38	39.07
	4.28	2.81	2.53	2.58	2.60	2.69	3.33	4.73	5.29	5.84	6.58	7.36	7.30	7.64	8.27	8.10	7.71	7.44	6.71	6.00	6.00	5.87	4.77	4.25
	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	-3.40	-5.19	-7.67	-2.69	-4.83	-3.98	-4.88	-9.99	-16.92	-16.16	-8.82	-15.54	-7.35	-7.03	-10.96	-7.56
EAST RIVER___6 23660	31.70	23.20	22.66	22.49	22.17	22.97	26.91	34.64	35.69	36.76	37.69	41.01	40.10	41.56	45.04	43.94	42.01	40.50	37.20	35.83	35.92	35.78	34.97	35.87
	3.19	2.09	1.91	1.86	1.83	1.95	2.42	3.14	3.49	3.86	4.31	4.75	4.68	4.85	5.29	5.19	4.93	4.72	4.16	3.81	3.79	3.78	3.09	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-2.14	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.04	-1.76	-5.23	-5.67
EAST RIVER___7 23524	31.70	23.20	22.66	22.49	22.17	22.97	26.91	34.64	35.69	36.76	37.69	41.01	40.10	41.56	45.04	43.94	42.01	40.50						

EAST_HAMPTON___DIESEL 23722	34.81 4.28 -2.02	23.92 2.81 0.00	23.28 2.53 0.00	23.21 2.58 0.00	22.94 2.60 0.00	23.71 2.69 0.00	27.82 3.33 0.00	37.12 4.73 -3.88	38.75 5.29 -3.40	41.91 5.84 -5.19	47.63 6.58 -7.67	46.31 7.36 -2.69	47.55 7.30 -4.83	48.33 7.64 -3.98	52.90 8.27 -4.88	56.84 8.10 -9.99	61.71 7.71 -16.92	59.38 7.44 -16.16	48.57 6.71 -8.82	51.98 6.00 -15.54	44.44 6.00 -7.35	43.14 5.87 -7.03	42.38 4.77 -10.96	39.07 4.25 -7.56
ELEC_TRO_TEK 24086	33.58 3.05 -2.02	23.07 1.96 0.00	22.51 1.76 0.00	22.38 1.75 0.00	22.09 1.75 0.00	22.85 1.83 0.00	26.65 2.16 0.00	35.67 2.96 -4.20	37.01 3.25 -3.70	39.73 3.58 -5.27	45.02 3.97 -7.67	43.37 4.42 -2.69	44.57 4.32 -4.83	45.21 4.52 -3.98	49.52 4.89 -4.88	53.54 4.80 -9.99	58.60 4.60 -16.92	56.38 4.44 -16.16	45.79 3.93 -8.82	49.51 3.53 -15.54	41.95 3.51 -7.35	40.78 3.51 -7.03	40.46 2.85 -10.96	37.64 2.70 -7.68
E_CANADA_CAP_HY 24051	29.54 1.03 0.00	21.83 0.72 0.00	21.41 0.66 0.00	21.27 0.64 0.00	20.91 0.57 0.00	21.61 0.59 0.00	24.98 0.49 0.00	29.37 0.86 0.00	30.93 0.87 0.00	32.08 1.20 0.00	34.78 1.40 0.00	37.82 1.56 0.00	36.98 1.56 0.00	38.36 1.65 0.00	41.58 1.83 0.00	40.53 1.78 0.00	38.67 1.59 0.00	37.32 1.54 0.00	34.26 1.22 0.00	31.41 0.97 0.00	32.33 1.24 0.00	31.36 1.12 0.00	27.26 0.61 0.00	27.91 0.65 0.00
E_CANADA_MHWK_HY 24050	29.99 1.48 0.00	22.06 0.95 0.00	21.66 0.91 0.00	21.52 0.89 0.00	21.26 0.92 0.00	21.97 0.95 0.00	25.74 1.25 0.00	30.39 1.88 0.00	32.10 2.04 0.00	33.10 2.22 0.00	35.92 2.54 0.00	39.02 2.76 0.00	38.22 2.80 0.00	39.61 2.90 0.00	42.85 3.10 0.00	41.81 3.06 0.00	40.05 2.97 0.00	38.64 2.86 0.00	35.62 2.58 0.00	32.75 2.31 0.00	33.36 2.27 0.00	32.39 2.15 0.00	28.33 1.68 0.00	28.87 1.61 0.00
E_FISHKILL___LBMP 23776	30.99 2.48 0.00	22.71 1.60 0.00	22.24 1.49 0.00	22.07 1.44 0.00	21.76 1.42 0.00	22.51 1.49 0.00	26.30 1.81 0.00	30.93 2.42 0.00	32.74 2.68 0.00	33.84 2.96 0.00	36.69 3.31 0.00	39.92 3.66 0.00	39.00 3.58 0.00	40.42 3.71 0.00	43.84 4.09 0.00	42.74 3.99 0.00	40.90 3.82 0.00	39.43 3.65 0.00	36.24 3.20 0.00	33.36 2.92 0.00	34.01 2.92 0.00	33.17 2.93 0.00	29.00 2.35 0.00	29.52 2.26 0.00
FAR ROCKAWAY___4 23548	34.24 3.71 -2.02	23.50 2.39 0.00	22.89 2.14 0.00	22.80 2.17 0.00	22.48 2.14 0.00	23.14 2.12 0.00	27.06 2.57 0.00	38.71 3.73 -6.47	40.00 4.09 -5.85	40.82 4.14 -5.80	45.49 4.44 -7.67	43.95 5.00 -2.69	45.10 4.85 -4.83	45.87 5.18 -3.98	50.20 5.57 -4.88	54.16 5.42 -9.99	59.19 5.19 -16.92	56.95 5.01 -16.16	46.35 4.49 -8.82	49.94 3.96 -15.54	42.39 3.95 -7.35	41.32 4.05 -7.03	41.05 3.44 -10.96	39.39 3.60 -8.53
FENNER___WINDPWR 24204	28.82 0.31 0.00	21.17 0.06 0.00	20.81 0.06 0.00	20.69 0.06 0.00	20.40 0.06 0.00	21.04 0.02 0.00	24.54 0.05 0.00	29.02 0.51 0.00	30.66 0.60 0.00	31.71 0.83 0.00	34.38 1.00 0.00	37.31 1.05 0.00	36.48 1.06 0.00	37.77 1.06 0.00	40.90 1.15 0.00	39.87 1.12 0.00	38.12 1.04 0.00	36.78 1.00 0.00	33.90 0.86 0.00	31.17 0.73 0.00	31.74 0.65 0.00	30.78 0.54 0.00	26.97 0.32 0.00	27.67 0.41 0.00
FIBERTEK___ENERGY 23856	28.08 -0.43 0.00	20.73 -0.38 0.00	20.38 -0.37 0.00	20.28 -0.35 0.00	20.01 -0.33 0.00	20.68 -0.34 0.00	24.02 -0.47 0.00	28.20 -0.31 0.00	29.64 -0.42 0.00	30.54 -0.34 0.00	32.91 -0.47 0.00	35.68 -0.58 0.00	34.82 -0.60 0.00	36.09 -0.62 0.00	39.07 -0.68 0.00	38.01 -0.74 0.00	36.38 -0.70 0.00	35.06 -0.72 0.00	32.45 -0.59 0.00	29.98 -0.46 0.00	30.72 -0.37 0.00	30.21 -0.03 0.00	26.54 -0.11 0.00	26.93 -0.33 0.00
FITZPATRICK____ 23598	27.60 -0.91 0.00	20.43 -0.68 0.00	20.11 -0.64 0.00	20.01 -0.62 0.00	19.73 -0.61 0.00	20.39 -0.63 0.00	23.68 -0.81 0.00	27.65 -0.86 0.00	29.10 -0.96 0.00	29.92 -0.96 0.00	32.31 -1.07 0.00	35.17 -1.09 0.00	34.32 -1.10 0.00	35.57 -1.14 0.00	38.52 -1.23 0.00	37.51 -1.24 0.00	35.89 -1.19 0.00	34.64 -1.14 0.00	31.98 -1.06 0.00	29.40 -1.04 0.00	30.06 -1.03 0.00	29.45 -0.79 0.00	25.93 -0.72 0.00	26.44 -0.82 0.00
FORT ORANGE____ 23900	30.19 1.68 0.00	22.40 1.29 0.00	21.97 1.22 0.00	21.83 1.20 0.00	21.50 1.16 0.00	22.24 1.22 0.00	25.86 1.37 0.00	30.02 1.51 0.00	31.71 1.65 0.00	32.79 1.91 0.00	35.52 2.14 0.00	38.65 2.39 0.00	37.76 2.34 0.00	39.17 2.46 0.00	42.45 2.70 0.00	41.42 2.67 0.00	39.56 2.48 0.00	38.18 2.40 0.00	35.09 2.05 0.00	32.27 1.83 0.00	33.05 1.96 0.00	32.18 1.94 0.00	28.33 1.68 0.00	29.00 1.74 0.00
FORT_DRUM_COGEN 23780	28.28 -0.23 0.00	20.71 -0.40 0.00	20.34 -0.41 0.00	20.22 -0.41 0.00	19.95 -0.39 0.00	20.52 -0.50 0.00	24.00 -0.49 0.00	28.54 0.03 0.00	30.12 0.06 0.00	31.25 0.37 0.00	33.85 0.47 0.00	36.62 0.36 0.00	35.88 0.46 0.00	37.08 0.37 0.00	40.23 0.48 0.00	39.25 0.50 0.00	37.64 0.56 0.00	36.32 0.54 0.00	33.57 0.53 0.00	30.93 0.49 0.00	31.43 0.34 0.00	29.97 -0.27 0.00	26.20 -0.45 0.00	27.23 -0.03 0.00
FPL_FAR_ROCK_GT1 24212	34.24 3.71 -2.02	23.50 2.39 0.00	22.89 2.14 0.00	22.80 2.17 0.00	22.48 2.14 0.00	23.14 2.12 0.00	27.06 2.57 0.00	38.71 3.73 -6.47	40.00 4.09 -5.85	40.51 3.83 -5.80	45.12 4.07 -7.67	43.59 4.64 -2.69	44.71 4.46 -4.83	45.50 4.81 -3.98	49.76 5.13 -4.88	53.74 5.00 -9.99	58.82 4.82 -16.92	56.56 4.62 -16.16	45.99 4.13 -8.82	49.60 3.62 -15.54	42.08 3.64 -7.35	41.02 3.75 -7.03	40.78 3.17 -10.96	39.39 3.60 -8.53
FRANKLIN_FALL_HYD 24054	27.74 -0.77 0.00	20.58 -0.53 0.00	20.23 -0.52 0.00	20.11 -0.52 0.00	19.83 -0.51 0.00	20.47 -0.55 0.00	23.98 -0.51 0.00	27.54 -0.97 0.00	29.16 -0.90 0.00	29.64 -1.24 0.00	31.94 -1.44 0.00	34.59 -1.67 0.00	33.83 -1.59 0.00	35.02 -1.69 0.00	37.96 -1.79 0.00	37.01 -1.74 0.00	35.49 -1.59 0.00	34.24 -1.54 0.00	31.82 -1.22 0.00	29.44 -1.00 0.00	30.22 -0.87 0.00	28.88 -1.36 0.00	25.50 -1.15 0.00	26.28 -0.98 0.00
FULTON COGEN____ 23766	28.17 -0.34 0.00	20.81 -0.30 0.00	20.46 -0.29 0.00	20.36 -0.27 0.00	20.10 -0.24 0.00	20.77 -0.25 0.00	24.12 -0.37 0.00	28.28 -0.23 0.00	29.79 -0.27 0.00	30.69 -0.19 0.00	33.21 -0.17 0.00	36.15 -0.11 0.00	35.28 -0.14 0.00	36.56 -0.15 0.00	39.59 -0.16 0.00	38.52 -0.23 0.00	36.89 -0.19 0.00	35.57 -0.21 0.00	32.78 -0.26 0.00	30.14 -0.30 0.00	30.78 -0.31 0.00	30.24 0.00 0.00	26.57 -0.08 0.00	26.99 -0.27 0.00
G.F.CEMENT___DRP 24184	30.39 1.88 0.00	22.36 1.25 0.00	21.91 1.16 0.00	21.74 1.11 0.00	21.38 1.04 0.00	22.15 1.13 0.00	25.76 1.27 0.00	30.08 1.57 0.00	31.47 1.41 0.00	32.73 1.85 0.00	35.05 1.67 0.00	37.71 1.45 0.00	36.91 1.49 0.00	38.33 1.62 0.00	41.54 1.79 0.00	40.53 1.78 0.00	39.08 2.00 0.00	37.32 1.54 0.00	34.72 1.68 0.00	32.11 1.67 0.00	33.39 2.30 0.00	32.39 2.15 0.00	28.06 1.41 0.00	28.90 1.64 0.00
GARDENVILLE___LBMP 24039	26.37 -2.14 0.00	19.42 -1.69 0.00	19.05 -1.70 0.00	19.02 -1.61 0.00	18.96 -1.38 0.00	19.44 -1.58 0.00	22.16 -2.33 0.00	26.23 -2.28 0.00	27.44 -2.62 0.00	28.10 -2.78 0.00	30.64 -2.74 0.00	33.69 -2.57 0.00	32.90 -2.52 0.00	34.03 -2.68 0.00	36.61 -3.14 0.00	35.61 -3.14 0.00	34.08 -3.00 0.00	33.17 -2.61 0.00	30.89 -2.15 0.00	28.10 -2.34 0.00	28.48 -2.61 0.00	28.76 -1.48 0.00	25.50 -1.15 0.00	25.52 -1.74 0.00

GENERAL___MILLS 23808	26.46 -2.05 0.00	19.48 -1.63 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.02 -1.32 0.00	19.49 -1.53 0.00	22.24 -2.25 0.00	26.29 -2.22 0.00	27.53 -2.53 0.00	28.16 -2.72 0.00	30.71 -2.67 0.00	33.76 -2.50 0.00	32.98 -2.44 0.00	34.10 -2.61 0.00	36.69 -3.06 0.00	35.73 -3.02 0.00	34.15 -2.93 0.00	33.24 -2.54 0.00	30.96 -2.08 0.00	28.16 -2.28 0.00	28.57 -2.52 0.00	28.85 -1.39 0.00	25.56 -1.09 0.00	25.57 -1.69 0.00
GE_PLASTICS___DRP 24183	29.56 1.05 0.00	21.81 0.70 0.00	21.41 0.66 0.00	21.27 0.64 0.00	20.97 0.63 0.00	21.69 0.67 0.00	25.15 0.66 0.00	29.37 0.86 0.00	31.05 0.99 0.00	32.05 1.17 0.00	34.68 1.30 0.00	37.71 1.45 0.00	36.84 1.42 0.00	38.18 1.47 0.00	41.38 1.63 0.00	40.38 1.63 0.00	38.60 1.52 0.00	37.21 1.43 0.00	34.26 1.22 0.00	31.54 1.10 0.00	32.27 1.18 0.00	31.45 1.21 0.00	27.53 0.88 0.00	28.16 0.90 0.00
GILBOA___1 23756	29.88 1.37 0.00	22.14 1.03 0.00	21.79 1.04 0.00	21.64 1.01 0.00	21.34 1.00 0.00	22.07 1.05 0.00	25.37 0.88 0.00	29.74 1.23 0.00	31.41 1.35 0.00	32.36 1.48 0.00	34.85 1.47 0.00	37.89 1.63 0.00	37.01 1.59 0.00	38.40 1.69 0.00	41.58 1.83 0.00	40.57 1.82 0.00	38.79 1.71 0.00	37.39 1.61 0.00	34.43 1.39 0.00	31.87 1.43 0.00	32.55 1.46 0.00	31.81 1.57 0.00	27.88 1.23 0.00	28.41 1.15 0.00
GILBOA___2 23757	29.88 1.37 0.00	22.04 0.93 0.00	21.70 0.95 0.00	21.56 0.93 0.00	21.26 0.92 0.00	21.97 0.95 0.00	25.37 0.88 0.00	29.74 1.23 0.00	31.41 1.35 0.00	32.36 1.48 0.00	34.95 1.57 0.00	38.04 1.78 0.00	37.16 1.74 0.00	38.51 1.80 0.00	41.74 1.99 0.00	40.69 1.94 0.00	38.93 1.85 0.00	37.53 1.75 0.00	34.56 1.52 0.00	31.87 1.43 0.00	32.55 1.46 0.00	31.81 1.57 0.00	27.88 1.23 0.00	28.41 1.15 0.00
GILBOA___3 23758	30.02 1.51 0.00	22.14 1.03 0.00	21.79 1.04 0.00	21.64 1.01 0.00	21.34 1.00 0.00	22.07 1.05 0.00	25.37 0.88 0.00	29.74 1.23 0.00	31.41 1.35 0.00	32.36 1.48 0.00	34.95 1.57 0.00	38.04 1.78 0.00	37.16 1.74 0.00	38.51 1.80 0.00	41.74 1.99 0.00	40.69 1.94 0.00	38.93 1.85 0.00	37.53 1.75 0.00	34.56 1.52 0.00	31.87 1.43 0.00	32.55 1.46 0.00	31.81 1.57 0.00	27.88 1.23 0.00	28.41 1.15 0.00
GILBOA___4 23759	29.88 1.37 0.00	22.04 0.93 0.00	21.79 1.04 0.00	21.64 1.01 0.00	21.34 1.00 0.00	22.07 1.05 0.00	25.37 0.88 0.00	29.74 1.23 0.00	31.41 1.35 0.00	32.24 1.36 0.00	34.85 1.47 0.00	37.89 1.63 0.00	37.01 1.59 0.00	38.40 1.69 0.00	41.58 1.83 0.00	40.57 1.82 0.00	38.79 1.71 0.00	37.39 1.61 0.00	34.43 1.39 0.00	31.75 1.31 0.00	32.43 1.34 0.00	31.81 1.57 0.00	27.88 1.23 0.00	28.41 1.15 0.00
GILBOA___ 23599	29.88 1.37 0.00	22.04 0.93 0.00	21.70 0.95 0.00	21.56 0.93 0.00	21.26 0.92 0.00	21.97 0.95 0.00	25.37 0.88 0.00	29.74 1.23 0.00	31.41 1.35 0.00	32.36 1.48 0.00	34.95 1.57 0.00	38.04 1.78 0.00	37.16 1.74 0.00	38.51 1.80 0.00	41.74 1.99 0.00	40.69 1.94 0.00	38.93 1.85 0.00	37.53 1.75 0.00	34.56 1.52 0.00	31.87 1.43 0.00	32.55 1.46 0.00	31.81 1.57 0.00	27.88 1.23 0.00	28.41 1.15 0.00
GINNA___ 23603	25.40 -3.11 0.00	18.70 -2.41 0.00	18.34 -2.41 0.00	18.24 -2.39 0.00	18.06 -2.28 0.00	18.65 -2.37 0.00	21.48 -3.01 0.00	25.03 -3.48 0.00	26.57 -3.49 0.00	27.36 -3.52 0.00	29.67 -3.71 0.00	32.42 -3.84 0.00	31.59 -3.83 0.00	32.75 -3.96 0.00	35.38 -4.37 0.00	34.41 -4.34 0.00	32.89 -4.19 0.00	31.74 -4.04 0.00	29.41 -3.63 0.00	26.85 -3.59 0.00	27.39 -3.70 0.00	27.28 -2.96 0.00	24.20 -2.45 0.00	24.59 -2.67 0.00
GLEN PARK___ 23778	28.54 0.03 0.00	20.88 -0.23 0.00	20.50 -0.25 0.00	20.38 -0.25 0.00	20.12 -0.22 0.00	20.68 -0.34 0.00	24.20 -0.29 0.00	28.88 0.37 0.00	30.45 0.39 0.00	31.65 0.77 0.00	34.28 0.90 0.00	37.09 0.83 0.00	36.34 0.92 0.00	37.55 0.84 0.00	40.74 0.99 0.00	39.76 1.01 0.00	38.12 1.04 0.00	36.78 1.00 0.00	33.96 0.92 0.00	31.26 0.82 0.00	31.77 0.68 0.00	30.30 0.06 0.00	26.46 -0.19 0.00	27.51 0.25 0.00
GLENWOOD_IC_1_G5 23712	33.69 3.16 -2.02	23.16 2.05 0.00	22.62 1.87 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.93 1.91 0.00	26.79 2.30 0.00	35.93 3.14 -4.28	37.33 3.49 -3.78	40.00 3.83 -5.29	45.32 4.27 -7.67	43.63 4.68 -2.69	44.82 4.57 -4.83	45.35 4.66 -3.98	49.76 5.13 -4.88	53.78 5.04 -9.99	58.78 4.78 -16.92	56.52 4.58 -16.16	45.92 4.06 -8.82	49.79 3.81 -15.54	42.23 3.79 -7.35	41.05 3.78 -7.03	40.68 3.07 -10.96	37.86 2.89 -7.71
GLENWOOD_IC_2_G1 23688	33.55 3.02 -2.02	23.07 1.96 0.00	22.53 1.78 0.00	22.40 1.77 0.00	22.09 1.75 0.00	22.85 1.83 0.00	26.69 2.20 0.00	35.49 2.99 -3.99	36.84 3.28 -3.50	39.74 3.64 -5.22	45.09 4.04 -7.67	43.45 4.50 -2.69	44.64 4.39 -4.83	45.24 4.55 -3.98	49.60 4.97 -4.88	53.62 4.88 -9.99	58.63 4.63 -16.92	56.41 4.47 -16.16	45.79 3.93 -8.82	49.57 3.59 -15.54	42.02 3.58 -7.35	40.84 3.57 -7.03	40.52 2.91 -10.96	37.62 2.75 -7.61
GLENWOOD_IC_3_G1 23689	33.55 3.02 -2.02	23.07 1.96 0.00	22.53 1.78 0.00	22.40 1.77 0.00	22.09 1.75 0.00	22.85 1.83 0.00	26.69 2.20 0.00	35.49 2.99 -3.99	36.84 3.28 -3.50	39.74 3.64 -5.22	45.09 4.04 -7.67	43.45 4.50 -2.69	44.64 4.39 -4.83	45.24 4.55 -3.98	49.60 4.97 -4.88	53.62 4.88 -9.99	58.63 4.63 -16.92	56.41 4.47 -16.16	45.79 3.93 -8.82	49.57 3.59 -15.54	42.02 3.58 -7.35	40.84 3.57 -7.03	40.52 2.91 -10.96	37.62 2.75 -7.61
GLENWOOD___4 23550	33.69 3.16 -2.02	23.16 2.05 0.00	22.62 1.87 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.93 1.91 0.00	26.79 2.30 0.00	35.93 3.14 -4.28	37.33 3.49 -3.78	40.03 3.86 -5.29	45.32 4.27 -7.67	43.63 4.68 -2.69	44.82 4.57 -4.83	45.39 4.70 -3.98	49.76 5.13 -4.88	53.78 5.04 -9.99	58.78 4.78 -16.92	56.56 4.62 -16.16	45.96 4.10 -8.82	49.79 3.81 -15.54	42.26 3.82 -7.35	41.05 3.78 -7.03	40.68 3.07 -10.96	37.86 2.89 -7.71
GLENWOOD___5 23614	33.69 3.16 -2.02	23.16 2.05 0.00	22.62 1.87 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.93 1.91 0.00	26.79 2.30 0.00	35.93 3.14 -4.28	37.33 3.49 -3.78	40.03 3.86 -5.29	45.32 4.27 -7.67	43.63 4.68 -2.69	44.82 4.57 -4.83	45.39 4.70 -3.98	49.76 5.13 -4.88	53.78 5.04 -9.99	58.78 4.78 -16.92	56.56 4.62 -16.16	45.96 4.10 -8.82	49.79 3.81 -15.54	42.26 3.82 -7.35	41.05 3.78 -7.03	40.68 3.07 -10.96	37.86 2.89 -7.71
GOUDEY___7 23579	28.20 -0.31 0.00	20.71 -0.40 0.00	20.34 -0.41 0.00	20.22 -0.41 0.00	19.99 -0.35 0.00	20.66 -0.47 0.00	24.02 -0.47 0.00	28.68 0.17 0.00	30.30 0.24 0.00	31.25 0.37 0.00	34.21 0.83 0.00	37.28 1.02 0.00	36.41 0.99 0.00	37.74 1.03 0.00	40.74 0.99 0.00	39.76 1.01 0.00	38.04 0.96 0.00	36.60 0.82 0.00	33.67 0.63 0.00	30.93 0.49 0.00	31.31 0.22 0.00	30.88 0.64 0.00	27.02 0.37 0.00	26.91 -0.35 0.00
GOUDEY___8 23580	28.08 -0.43 0.00	20.65 -0.46 0.00	20.25 -0.50 0.00	20.16 -0.47 0.00	19.93 -0.41 0.00	20.58 -0.44 0.00	23.93 -0.56 0.00	28.60 0.09 0.00	30.18 0.12 0.00	31.13 0.25 0.00	34.05 0.67 0.00	37.09 0.83 0.00	36.27 0.85 0.00	37.55 0.84 0.00	40.58 0.83 0.00	39.60 0.85 0.00	37.90 0.82 0.00	36.46 0.68 0.00	33.54 0.50 0.00	30.81 0.37 0.00	31.18 0.09 0.00	30.75 0.51 0.00	26.92 0.27 0.00	26.82 -0.44 0.00

GOWANUS_GT 1_GRP 23732	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT 2_GRP 23617	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT 3_GRP 23618	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT 4_GRP 23751	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_1 24077	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_2 24078	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_3 24079	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_4 24080	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_5 24084	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_6 24111	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_7 24112	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT1_8 24113	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT2_1 24114	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT2_2 24115	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT2_3 24116	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT2_4 24117	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42

GOWANUS_GT2_5 24118	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT2_6 24119	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT2_7 24120	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT2_8 24121	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_1 24122	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_2 24123	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_3 24124	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_4 24125	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_5 24126	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_6 24127	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_7 24128	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT3_8 24129	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT4_1 24130	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT4_2 24131	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT4_3 24132	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42
GOWANUS_GT4_4 24133	49.10	26.78	22.72	22.57	22.25	23.00	35.03	49.80	51.88	52.01	79.96	79.97	79.97	79.97	94.56	100.61	80.18	79.58	51.96	51.88	51.84	51.88	49.95	50.62
	3.19	2.07	1.97	1.94	1.91	1.98	2.40	3.19	3.55	3.95	4.37	4.86	4.71	4.92	5.37	5.27	5.01	4.87	4.26	3.87	3.85	3.84	3.09	2.94
	-17.40	-3.60	0.00	0.00	0.00	0.00	-8.14	-18.10	-18.27	-17.18	-42.21	-38.85	-39.84	-38.34	-49.44	-56.59	-38.09	-38.93	-14.66	-17.57	-16.90	-17.80	-20.21	-20.42

GOWANUS_GT4_5 24134	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
GOWANUS_GT4_6 24135	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
GOWANUS_GT4_7 24136	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
GOWANUS_GT4_8 24137	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
GRAHMSVILLE___HY 23607	30.48 1.97 0.00	22.36 1.25 0.00	21.89 1.14 0.00	21.70 1.07 0.00	21.40 1.06 0.00	22.11 1.09 0.00	25.93 1.44 0.00	30.62 2.11 0.00	32.46 2.40 0.00	33.60 2.72 0.00	36.42 3.04 0.00	39.63 3.37 0.00	38.57 3.15 0.00	40.01 3.30 0.00	43.49 3.74 0.00	42.43 3.68 0.00	40.57 3.49 0.00	39.11 3.33 0.00	35.95 2.91 0.00	33.12 2.68 0.00	33.70 2.61 0.00	32.78 2.54 0.00	28.57 1.92 0.00	28.98 1.72 0.00
GREENIDGE___3 23582	26.74 -1.77 0.00	19.74 -1.37 0.00	19.36 -1.39 0.00	19.27 -1.36 0.00	19.10 -1.24 0.00	19.70 -1.32 0.00	22.75 -1.74 0.00	26.94 -1.57 0.00	28.44 -1.62 0.00	29.31 -1.57 0.00	32.01 -1.37 0.00	34.99 -1.27 0.00	34.14 -1.28 0.00	35.35 -1.36 0.00	38.16 -1.59 0.00	37.16 -1.59 0.00	35.52 -1.56 0.00	34.56 -1.22 0.00	31.85 -1.19 0.00	29.16 -1.28 0.00	29.57 -1.52 0.00	29.79 -0.45 0.00	26.36 -0.29 0.00	26.28 -0.98 0.00
GREENIDGE___4 23583	26.69 -1.82 0.00	19.67 -1.44 0.00	19.30 -1.45 0.00	19.21 -1.42 0.00	19.02 -1.32 0.00	19.63 -1.39 0.00	22.68 -1.81 0.00	26.91 -1.60 0.00	28.41 -1.65 0.00	29.24 -1.64 0.00	31.94 -1.44 0.00	34.92 -1.34 0.00	34.07 -1.35 0.00	35.28 -1.43 0.00	38.08 -1.67 0.00	37.08 -1.67 0.00	35.45 -1.63 0.00	34.49 -1.29 0.00	31.78 -1.26 0.00	29.10 -1.34 0.00	29.50 -1.59 0.00	29.82 -0.42 0.00	26.44 -0.21 0.00	26.36 -0.90 0.00
HARZA MOOSE___RIVER 24016	28.74 0.23 0.00	21.13 0.02 0.00	20.75 0.00 0.00	20.61 -0.02 0.00	20.34 0.00 0.00	20.96 -0.06 0.00	24.47 -0.02 0.00	28.88 0.37 0.00	30.48 0.42 0.00	31.53 0.65 0.00	34.11 0.73 0.00	36.99 0.73 0.00	36.20 0.78 0.00	37.44 0.73 0.00	40.58 0.83 0.00	39.60 0.85 0.00	37.93 0.85 0.00	36.60 0.82 0.00	33.77 0.73 0.00	31.11 0.67 0.00	31.68 0.59 0.00	30.51 0.27 0.00	26.76 0.11 0.00	27.59 0.33 0.00
HEMPSTEAD____ 23647	33.67 3.14 -2.02	23.12 2.01 0.00	22.55 1.80 0.00	22.45 1.82 0.00	22.15 1.81 0.00	22.91 1.89 0.00	26.74 2.25 0.00	35.88 3.11 -4.26	37.25 3.43 -3.76	39.93 3.77 -5.28	45.19 4.14 -7.67	43.55 4.60 -2.69	44.75 4.50 -4.83	45.35 4.66 -3.98	49.72 5.09 -4.88	53.74 5.00 -9.99	58.75 4.75 -16.92	56.52 4.58 -16.16	45.92 4.06 -8.82	49.69 3.71 -15.54	42.14 3.70 -7.35	40.96 3.69 -7.03	40.62 3.01 -10.96	37.77 2.81 -7.70
HICKLING___1 23621	27.94 -0.57 0.00	20.33 -0.78 0.00	19.90 -0.85 0.00	19.80 -0.83 0.00	19.61 -0.73 0.00	20.28 -0.74 0.00	23.73 -0.76 0.00	28.82 0.31 0.00	30.48 0.42 0.00	31.50 0.62 0.00	34.78 1.40 0.00	37.96 1.70 0.00	37.08 1.66 0.00	38.44 1.73 0.00	41.46 1.71 0.00	40.45 1.70 0.00	38.71 1.63 0.00	37.07 1.29 0.00	34.00 0.96 0.00	31.14 0.70 0.00	31.34 0.25 0.00	31.30 1.06 0.00	27.40 0.75 0.00	26.80 -0.46 0.00
HICKLING___2 23622	27.97 -0.54 0.00	20.33 -0.78 0.00	19.90 -0.85 0.00	19.80 -0.83 0.00	19.61 -0.73 0.00	20.28 -0.74 0.00	23.73 -0.76 0.00	28.82 0.31 0.00	30.48 0.42 0.00	31.50 0.62 0.00	34.78 1.40 0.00	37.96 1.70 0.00	37.08 1.66 0.00	38.44 1.73 0.00	41.46 1.71 0.00	40.45 1.70 0.00	38.71 1.63 0.00	37.07 1.29 0.00	34.00 0.96 0.00	31.14 0.70 0.00	31.34 0.25 0.00	31.30 1.06 0.00	27.40 0.75 0.00	26.80 -0.46 0.00
HIGH FALLS___HY 23754	30.99 2.48 0.00	22.65 1.54 0.00	22.18 1.43 0.00	21.99 1.36 0.00	21.68 1.34 0.00	22.39 1.37 0.00	26.33 1.84 0.00	31.08 2.57 0.00	32.92 2.86 0.00	34.09 3.21 0.00	36.92 3.54 0.00	40.21 3.95 0.00	39.10 3.68 0.00	40.56 3.85 0.00	44.16 4.41 0.00	43.09 4.34 0.00	41.20 4.12 0.00	39.72 3.94 0.00	36.51 3.47 0.00	33.64 3.20 0.00	34.23 3.14 0.00	33.26 3.02 0.00	29.00 2.35 0.00	29.44 2.18 0.00
HILLBURN___GT 23639	31.10 2.59 0.00	22.76 1.65 0.00	22.26 1.51 0.00	22.09 1.46 0.00	21.76 1.42 0.00	22.53 1.51 0.00	26.40 1.91 0.00	31.10 2.59 0.00	32.92 2.86 0.00	34.09 3.21 0.00	36.99 3.61 0.00	40.28 4.02 0.00	39.32 3.90 0.00	40.75 4.04 0.00	44.20 4.45 0.00	43.13 4.38 0.00	41.27 4.19 0.00	39.82 4.04 0.00	36.57 3.53 0.00	33.64 3.20 0.00	34.26 3.17 0.00	33.39 3.15 0.00	29.16 2.51 0.00	29.60 2.34 0.00
HOLTSVIL 1-5___GRP1 24031	33.61 3.08 -2.02	23.14 2.03 0.00	22.53 1.78 0.00	22.45 1.82 0.00	22.17 1.83 0.00	22.89 1.87 0.00	26.74 2.25 0.00	35.38 2.99 -3.88	36.73 3.28 -3.39	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.48 4.85 -4.88	53.51 4.77 -9.99	58.52 4.52 -16.92	56.34 4.40 -16.16	45.76 3.90 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.41 2.80 -10.96	37.44 2.62 -7.56
HOLTSVIL6-10___GRP2 24032	33.75 3.22 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.55 3.16 -3.88	36.92 3.46 -3.40	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.59 4.65 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.58 2.75 -7.57
HOLTSVILLE_IC_1 23690	33.61 3.08 -2.02	23.14 2.03 0.00	22.53 1.78 0.00	22.45 1.82 0.00	22.17 1.83 0.00	22.89 1.87 0.00	26.74 2.25 0.00	35.38 2.99 -3.88	36.73 3.28 -3.39	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.48 4.85 -4.88	53.51 4.77 -9.99	58.52 4.52 -16.92	56.34 4.40 -16.16	45.76 3.90 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.41 2.80 -10.96	37.44 2.62 -7.56

HOLTSVILLE_IC_10 23699	33.75 3.22 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.55 3.16 -3.88	36.92 3.46 -3.40	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.59 4.65 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.58 2.75 -7.57
HOLTSVILLE_IC_2 23691	33.61 3.08 -2.02	23.14 2.03 0.00	22.53 1.78 0.00	22.45 1.82 0.00	22.17 1.83 0.00	22.89 1.87 0.00	26.74 2.25 0.00	35.38 2.99 -3.88	36.73 3.28 -3.39	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.48 4.85 -4.88	53.51 4.77 -9.99	58.52 4.52 -16.92	56.34 4.40 -16.16	45.76 3.90 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.41 2.80 -10.96	37.44 2.62 -7.56
HOLTSVILLE_IC_3 23692	33.61 3.08 -2.02	23.14 2.03 0.00	22.53 1.78 0.00	22.45 1.82 0.00	22.17 1.83 0.00	22.89 1.87 0.00	26.74 2.25 0.00	35.38 2.99 -3.88	36.73 3.28 -3.39	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.48 4.85 -4.88	53.51 4.77 -9.99	58.52 4.52 -16.92	56.34 4.40 -16.16	45.76 3.90 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.41 2.80 -10.96	37.44 2.62 -7.56
HOLTSVILLE_IC_4 23693	33.61 3.08 -2.02	23.14 2.03 0.00	22.53 1.78 0.00	22.45 1.82 0.00	22.17 1.83 0.00	22.89 1.87 0.00	26.74 2.25 0.00	35.38 2.99 -3.88	36.73 3.28 -3.39	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.48 4.85 -4.88	53.51 4.77 -9.99	58.52 4.52 -16.92	56.34 4.40 -16.16	45.76 3.90 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.41 2.80 -10.96	37.44 2.62 -7.56
HOLTSVILLE_IC_5 23694	33.61 3.08 -2.02	23.14 2.03 0.00	22.53 1.78 0.00	22.45 1.82 0.00	22.17 1.83 0.00	22.89 1.87 0.00	26.74 2.25 0.00	35.38 2.99 -3.88	36.73 3.28 -3.39	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.48 4.85 -4.88	53.51 4.77 -9.99	58.52 4.52 -16.92	56.34 4.40 -16.16	45.76 3.90 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.41 2.80 -10.96	37.44 2.62 -7.56
HOLTSVILLE_IC_6 23695	33.75 3.22 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.55 3.16 -3.88	36.92 3.46 -3.40	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.59 4.65 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.58 2.75 -7.57
HOLTSVILLE_IC_7 23696	33.75 3.22 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.55 3.16 -3.88	36.92 3.46 -3.40	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.59 4.65 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.58 2.75 -7.57
HOLTSVILLE_IC_8 23697	33.75 3.22 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.55 3.16 -3.88	36.92 3.46 -3.40	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.59 4.65 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.58 2.75 -7.57
HOLTSVILLE_IC_9 23698	33.75 3.22 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.55 3.16 -3.88	36.92 3.46 -3.40	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.59 4.65 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.58 2.75 -7.57
HQ_GEN_CEDARS 23644	27.03 -1.48 0.00	20.86 -0.25 0.00	20.50 -0.25 0.00	20.38 -0.25 0.00	20.10 -0.24 0.00	20.75 -0.27 0.00	23.14 -1.35 0.00	25.52 -2.99 0.00	27.23 -2.83 0.00	27.51 -3.37 0.00	29.57 -3.81 0.00	31.95 -4.31 0.00	31.28 -4.14 0.00	32.34 -4.37 0.00	35.10 -4.65 0.00	34.26 -4.49 0.00	32.82 -4.26 0.00	31.70 -4.08 0.00	29.51 -3.53 0.00	27.33 -3.11 0.00	28.23 -2.86 0.00	26.85 -3.39 0.00	23.61 -3.04 0.00	24.42 -2.84 0.00
HQ_GEN_CHAT DC 23651	27.91 -0.60 0.00	20.79 -0.32 0.00	20.44 -0.31 0.00	20.32 -0.31 0.00	20.03 -0.31 0.00	20.70 -0.32 0.00	24.22 -0.27 0.00	27.91 -0.60 0.00	29.43 -0.63 0.00	30.08 -0.80 0.00	32.45 -0.93 0.00	34.17 -1.09 1.00	34.06 -1.03 0.33	35.65 -1.06 0.00	37.56 -1.19 1.00	36.59 -1.16 1.00	35.00 -1.08 1.00	34.78 -1.00 0.00	32.21 -0.83 0.00	29.71 -0.73 0.00	30.37 -0.72 0.00	29.30 -0.94 0.00	25.96 -0.69 0.00	26.69 -0.57 0.00
HUDAV+59+74_TH_GRP 23620	31.65 3.14 0.00	23.16 2.05 0.00	22.64 1.89 0.00	22.47 1.84 0.00	22.15 1.81 0.00	22.93 1.91 0.00	26.87 2.38 0.00	34.61 3.11 -2.99	35.63 3.43 -2.14	36.70 3.80 -2.02	37.59 4.21 0.00	40.94 4.68 0.00	39.99 4.57 0.00	41.45 4.74 0.00	44.92 5.17 0.00	43.83 5.08 0.00	41.90 4.82 0.00	40.43 4.65 0.00	37.14 4.10 0.00	35.76 3.74 -1.58	35.86 3.73 -1.04	35.72 3.72 -1.76	34.92 3.04 -5.23	35.82 2.89 -5.67
HUDSON AVE_GT_3 23810	31.65 3.14 0.00	23.16 2.05 0.00	22.64 1.89 0.00	22.47 1.84 0.00	22.15 1.81 0.00	22.93 1.91 0.00	26.87 2.38 0.00	34.61 3.11 -2.99	35.63 3.43 -2.14	36.70 3.80 -2.02	37.59 4.21 0.00	40.94 4.68 0.00	39.99 4.57 0.00	41.45 4.74 0.00	44.92 5.17 0.00	43.83 5.08 0.00	41.90 4.82 0.00	40.43 4.65 0.00	37.14 4.10 0.00	35.76 3.74 -1.58	35.86 3.73 -1.04	35.72 3.72 -1.76	34.92 3.04 -5.23	35.82 2.89 -5.67
HUDSON AVE_GT_4 23540	31.65 3.14 0.00	23.16 2.05 0.00	22.64 1.89 0.00	22.47 1.84 0.00	22.15 1.81 0.00	22.93 1.91 0.00	26.87 2.38 0.00	34.61 3.11 -2.99	35.63 3.43 -2.14	36.70 3.80 -2.02	37.59 4.21 0.00	40.94 4.68 0.00	39.99 4.57 0.00	41.45 4.74 0.00	44.92 5.17 0.00	43.83 5.08 0.00	41.90 4.82 0.00	40.43 4.65 0.00	37.14 4.10 0.00	35.76 3.74 -1.58	35.86 3.73 -1.04	35.72 3.72 -1.76	34.92 3.04 -5.23	35.82 2.89 -5.67
HUDSON AVE_GT_5 23657	31.65 3.14 0.00	23.16 2.05 0.00	22.64 1.89 0.00	22.47 1.84 0.00	22.15 1.81 0.00	22.93 1.91 0.00	26.87 2.38 0.00	34.61 3.11 -2.99	35.63 3.43 -2.14	36.70 3.80 -2.02	37.59 4.21 0.00	40.94 4.68 0.00	39.99 4.57 0.00	41.45 4.74 0.00	44.92 5.17 0.00	43.83 5.08 0.00	41.90 4.82 0.00	40.43 4.65 0.00	37.14 4.10 0.00	35.76 3.74 -1.58	35.86 3.73 -1.04	35.72 3.72 -1.76	34.92 3.04 -5.23	35.82 2.89 -5.67
HUDSON_AVE_10 24168	31.70 3.19 0.00	23.20 2.09 0.00	22.68 1.93 0.00	22.51 1.88 0.00	22.19 1.85 0.00	22.97 1.95 0.00	26.89 2.40 0.00	34.66 3.16 -2.99	35.69 3.49 -2.14	36.76 3.86 -2.02	37.69 4.31 0.00	41.01 4.75 0.00	40.06 4.64 0.00	41.56 4.85 0.00	45.00 5.25 0.00	43.90 5.15 0.00	42.01 4.93 0.00	40.50 4.72 0.00	37.20 4.16 0.00	35.83 3.81 -1.58	35.92 3.79 -1.04	35.78 3.78 -1.76	34.97 3.09 -5.23	35.87 2.94 -5.67

HUNTLEY___63 23557	26.34 -2.17 0.00	19.46 -1.65 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.00 -1.34 0.00	19.46 -1.56 0.00	22.11 -2.38 0.00	25.92 -2.59 0.00	27.05 -3.01 0.00	27.67 -3.21 0.00	30.07 -3.31 0.00	33.11 -3.15 0.00	32.30 -3.12 0.00	33.41 -3.30 0.00	35.93 -3.82 0.00	34.95 -3.80 0.00	33.41 -3.67 0.00	32.49 -3.29 0.00	30.36 -2.68 0.00	27.55 -2.89 0.00	28.04 -3.05 0.00	28.37 -1.87 0.00	25.29 -1.36 0.00	25.54 -1.72 0.00
HUNTLEY___64 23558	26.34 -2.17 0.00	19.46 -1.65 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.00 -1.34 0.00	19.46 -1.56 0.00	22.11 -2.38 0.00	25.92 -2.59 0.00	27.05 -3.01 0.00	27.67 -3.21 0.00	30.07 -3.31 0.00	33.11 -3.15 0.00	32.30 -3.12 0.00	33.41 -3.30 0.00	35.93 -3.82 0.00	34.95 -3.80 0.00	33.41 -3.67 0.00	32.49 -3.29 0.00	30.36 -2.68 0.00	27.55 -2.89 0.00	28.04 -3.05 0.00	28.37 -1.87 0.00	25.29 -1.36 0.00	25.54 -1.72 0.00
HUNTLEY___65 23559	26.34 -2.17 0.00	19.46 -1.65 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.00 -1.34 0.00	19.46 -1.56 0.00	22.11 -2.38 0.00	25.92 -2.59 0.00	27.05 -3.01 0.00	27.67 -3.21 0.00	30.07 -3.31 0.00	33.11 -3.15 0.00	32.30 -3.12 0.00	33.41 -3.30 0.00	35.93 -3.82 0.00	34.95 -3.80 0.00	33.41 -3.67 0.00	32.49 -3.29 0.00	30.36 -2.68 0.00	27.55 -2.89 0.00	28.04 -3.05 0.00	28.37 -1.87 0.00	25.29 -1.36 0.00	25.54 -1.72 0.00
HUNTLEY___66 23560	26.34 -2.17 0.00	19.46 -1.65 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.00 -1.34 0.00	19.46 -1.56 0.00	22.11 -2.38 0.00	25.92 -2.59 0.00	27.05 -3.01 0.00	27.67 -3.21 0.00	30.07 -3.31 0.00	33.11 -3.15 0.00	32.30 -3.12 0.00	33.41 -3.30 0.00	35.93 -3.82 0.00	34.95 -3.80 0.00	33.41 -3.67 0.00	32.49 -3.29 0.00	30.36 -2.68 0.00	27.55 -2.89 0.00	28.04 -3.05 0.00	28.37 -1.87 0.00	25.29 -1.36 0.00	25.54 -1.72 0.00
HUNTLEY___67 23561	26.29 -2.22 0.00	19.40 -1.71 0.00	19.05 -1.70 0.00	19.00 -1.63 0.00	18.96 -1.38 0.00	19.40 -1.62 0.00	22.04 -2.45 0.00	25.86 -2.65 0.00	26.96 -3.10 0.00	27.58 -3.30 0.00	29.97 -3.41 0.00	32.89 -3.37 0.00	32.13 -3.29 0.00	33.19 -3.52 0.00	35.73 -4.02 0.00	34.76 -3.99 0.00	33.22 -3.86 0.00	32.31 -3.47 0.00	30.20 -2.84 0.00	27.46 -2.98 0.00	27.92 -3.17 0.00	28.27 -1.97 0.00	25.18 -1.47 0.00	25.43 -1.83 0.00
HUNTLEY___68 23562	26.29 -2.22 0.00	19.40 -1.71 0.00	19.05 -1.70 0.00	19.00 -1.63 0.00	18.96 -1.38 0.00	19.40 -1.62 0.00	22.04 -2.45 0.00	25.86 -2.65 0.00	26.96 -3.10 0.00	27.58 -3.30 0.00	29.97 -3.41 0.00	32.89 -3.37 0.00	32.13 -3.29 0.00	33.19 -3.52 0.00	35.73 -4.02 0.00	34.76 -3.99 0.00	33.22 -3.86 0.00	32.31 -3.47 0.00	30.20 -2.84 0.00	27.46 -2.98 0.00	27.92 -3.17 0.00	28.27 -1.97 0.00	25.18 -1.47 0.00	25.43 -1.83 0.00
INDECK___CORINTH 23802	30.02 1.51 0.00	22.08 0.97 0.00	21.64 0.89 0.00	21.48 0.85 0.00	21.11 0.77 0.00	21.88 0.86 0.00	25.47 0.98 0.00	29.74 1.23 0.00	31.02 0.96 0.00	32.30 1.42 0.00	34.62 1.24 0.00	37.13 0.87 0.00	36.31 0.89 0.00	37.70 0.99 0.00	40.90 1.15 0.00	39.87 1.12 0.00	38.60 1.52 0.00	36.71 0.93 0.00	34.13 1.09 0.00	31.63 1.19 0.00	33.11 2.02 0.00	32.05 1.81 0.00	27.72 1.07 0.00	28.54 1.28 0.00
INDECK___ILION 23567	29.34 0.83 0.00	21.62 0.51 0.00	21.23 0.48 0.00	21.10 0.47 0.00	20.81 0.47 0.00	21.50 0.48 0.00	25.10 0.61 0.00	29.51 1.00 0.00	31.14 1.08 0.00	32.08 1.20 0.00	34.75 1.37 0.00	37.71 1.45 0.00	36.91 1.49 0.00	38.25 1.54 0.00	41.42 1.67 0.00	40.38 1.63 0.00	38.67 1.59 0.00	37.32 1.54 0.00	34.39 1.35 0.00	31.66 1.22 0.00	32.30 1.21 0.00	31.33 1.09 0.00	27.50 0.85 0.00	28.13 0.87 0.00
INDECK___OLEAN 23982	27.46 -1.05 0.00	20.08 -1.03 0.00	19.65 -1.10 0.00	19.60 -1.03 0.00	19.57 -0.77 0.00	20.05 -0.97 0.00	23.22 -1.27 0.00	28.08 -0.43 0.00	29.73 -0.33 0.00	30.45 -0.43 0.00	32.41 -0.97 0.00	35.72 -0.54 0.00	34.89 -0.53 0.00	36.16 -0.55 0.00	38.92 -0.83 0.00	37.98 -0.77 0.00	36.34 -0.74 0.00	35.14 -0.64 0.00	32.68 -0.36 0.00	30.56 0.12 0.00	30.84 -0.25 0.00	30.97 0.73 0.00	27.08 0.43 0.00	26.39 -0.87 0.00
INDECK___OSWEGO 23783	28.00 -0.51 0.00	20.69 -0.42 0.00	20.36 -0.39 0.00	20.26 -0.37 0.00	19.99 -0.35 0.00	20.64 -0.38 0.00	24.00 -0.49 0.00	28.11 -0.40 0.00	29.58 -0.48 0.00	30.48 -0.40 0.00	32.95 -0.43 0.00	35.82 -0.44 0.00	34.99 -0.43 0.00	36.23 -0.48 0.00	39.23 -0.52 0.00	38.21 -0.54 0.00	36.56 -0.52 0.00	35.28 -0.50 0.00	32.54 -0.50 0.00	29.92 -0.52 0.00	30.59 -0.50 0.00	29.97 -0.27 0.00	26.36 -0.29 0.00	26.82 -0.44 0.00
INDECK___YERKES 23781	26.34 -2.17 0.00	19.46 -1.65 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.00 -1.34 0.00	19.46 -1.56 0.00	22.11 -2.38 0.00	25.92 -2.59 0.00	27.05 -3.01 0.00	27.67 -3.21 0.00	30.07 -3.31 0.00	33.11 -3.15 0.00	32.30 -3.12 0.00	33.41 -3.30 0.00	35.93 -3.82 0.00	34.95 -3.80 0.00	33.41 -3.67 0.00	32.49 -3.29 0.00	30.36 -2.68 0.00	27.55 -2.89 0.00	28.04 -3.05 0.00	28.37 -1.87 0.00	25.29 -1.36 0.00	25.54 -1.72 0.00
INDIAN POINT_GT_1 24139	31.08 2.57 0.00	22.76 1.65 0.00	22.26 1.51 0.00	22.09 1.46 0.00	21.78 1.44 0.00	22.53 1.51 0.00	26.38 1.89 0.00	31.15 2.54 -0.10	32.96 2.83 -0.07	34.10 3.15 -0.07	36.89 3.51 0.00	40.18 3.92 0.00	39.25 3.83 0.00	40.67 3.96 0.00	44.08 4.33 0.00	43.01 4.26 0.00	41.12 4.04 0.00	39.68 3.90 0.00	36.48 3.44 0.00	33.60 3.11 -0.05	34.23 3.11 -0.03	33.38 3.08 -0.06	29.30 2.48 -0.17	29.79 2.34 -0.19
INDIAN POINT_GT_2 23659	31.08 2.57 0.00	22.76 1.65 0.00	22.26 1.51 0.00	22.09 1.46 0.00	21.78 1.44 0.00	22.53 1.51 0.00	26.38 1.89 0.00	31.15 2.54 -0.10	32.96 2.83 -0.07	34.10 3.15 -0.07	36.89 3.51 0.00	40.18 3.92 0.00	39.25 3.83 0.00	40.67 3.96 0.00	44.08 4.33 0.00	43.01 4.26 0.00	41.12 4.04 0.00	39.68 3.90 0.00	36.48 3.44 0.00	33.60 3.11 -0.05	34.23 3.11 -0.03	33.38 3.08 -0.06	29.30 2.48 -0.17	29.79 2.34 -0.19
INDIAN POINT_GT_3 24019	31.08 2.57 0.00	22.76 1.65 0.00	22.26 1.51 0.00	22.09 1.46 0.00	21.78 1.44 0.00	22.53 1.51 0.00	26.38 1.89 0.00	31.15 2.54 -0.10	32.96 2.83 -0.07	34.10 3.15 -0.07	36.89 3.51 0.00	40.18 3.92 0.00	39.25 3.83 0.00	40.67 3.96 0.00	44.08 4.33 0.00	43.01 4.26 0.00	41.12 4.04 0.00	39.68 3.90 0.00	36.48 3.44 0.00	33.60 3.11 -0.05	34.23 3.11 -0.03	33.38 3.08 -0.06	29.30 2.48 -0.17	29.79 2.34 -0.19
INDIAN POINT___2 23530	30.85 2.34 0.00	22.59 1.48 0.00	22.10 1.35 0.00	21.95 1.32 0.00	21.62 1.28 0.00	22.39 1.37 0.00	26.18 1.69 0.00	30.92 2.31 -0.10	32.72 2.59 -0.07	33.85 2.90 -0.07	36.62 3.24 0.00	39.89 3.63 0.00	38.96 3.54 0.00	40.38 3.67 0.00	43.77 4.02 0.00	42.70 3.95 0.00	40.82 3.74 0.00	39.39 3.61 0.00	36.21 3.17 0.00	33.35 2.86 -0.05	33.98 2.86 -0.03	33.14 2.84 -0.06	29.06 2.24 -0.17	29.58 2.13 -0.19
INDIAN POINT___3 23531	30.85 2.34 0.00	22.57 1.46 0.00	22.10 1.35 0.00	21.93 1.30 0.00	21.62 1.28 0.00	22.37 1.35 0.00	26.18 1.69 0.00	30.88 2.28 -0.09	32.65 2.53 -0.06	33.81 2.87 -0.06	36.58 3.20 0.00	39.81 3.55 0.00	38.89 3.47 0.00	40.31 3.60 0.00	43.69 3.94 0.00	42.66 3.91 0.00	40.79 3.71 0.00	39.32 3.54 0.00	36.15 3.11 0.00	33.32 2.83 -0.05	33.95 2.83 -0.03	33.07 2.78 -0.05	29.02 2.21 -0.16	29.53 2.10 -0.17

INDIAN PT_GT_GRP 23687	31.08 2.57 0.00	22.76 1.65 0.00	22.26 1.51 0.00	22.09 1.46 0.00	21.78 1.44 0.00	22.53 1.51 0.00	26.38 1.89 0.00	31.15 2.54 -0.10	32.96 2.83 -0.07	34.10 3.15 -0.07	36.89 3.51 0.00	40.18 3.92 0.00	39.25 3.83 0.00	40.67 3.96 0.00	44.08 4.33 0.00	43.01 4.26 0.00	41.12 4.04 0.00	39.68 3.90 0.00	36.48 3.44 0.00	33.60 3.11 -0.05	34.23 3.11 -0.03	33.38 3.08 -0.06	29.30 2.48 -0.17	29.79 2.34 -0.19
IP CORINTH___1 23988	30.02 1.51 0.00	22.10 0.99 0.00	21.64 0.89 0.00	21.48 0.85 0.00	21.11 0.77 0.00	21.88 0.86 0.00	25.47 0.98 0.00	29.74 1.23 0.00	31.02 0.96 0.00	32.30 1.42 0.00	34.62 1.24 0.00	37.13 0.87 0.00	36.31 0.89 0.00	37.70 0.99 0.00	40.90 1.15 0.00	39.87 1.12 0.00	38.60 1.52 0.00	36.71 0.93 0.00	34.13 1.09 0.00	31.63 1.19 0.00	33.11 2.02 0.00	32.05 1.81 0.00	27.72 1.07 0.00	28.54 1.28 0.00
IP___TICONDEROGA 23804	30.96 2.45 0.00	22.71 1.60 0.00	22.29 1.54 0.00	22.14 1.51 0.00	21.76 1.42 0.00	22.53 1.51 0.00	26.23 1.74 0.00	30.31 1.80 0.00	31.92 1.86 0.00	33.10 2.22 0.00	35.68 2.30 0.00	38.58 2.32 0.00	37.72 2.30 0.00	39.17 2.46 0.00	42.45 2.70 0.00	41.42 2.67 0.00	39.75 2.67 0.00	38.14 2.36 0.00	35.25 2.21 0.00	32.51 2.07 0.00	33.61 2.52 0.00	32.57 2.33 0.00	28.36 1.71 0.00	29.44 2.18 0.00
JARVIS_____ 23743	28.77 0.26 0.00	21.26 0.15 0.00	20.90 0.15 0.00	20.77 0.14 0.00	20.48 0.14 0.00	21.15 0.13 0.00	24.64 0.15 0.00	28.77 0.26 0.00	30.33 0.27 0.00	31.19 0.31 0.00	33.75 0.37 0.00	36.62 0.36 0.00	35.81 0.39 0.00	37.11 0.40 0.00	40.19 0.44 0.00	39.18 0.43 0.00	37.49 0.41 0.00	36.17 0.39 0.00	33.37 0.33 0.00	30.74 0.30 0.00	31.40 0.31 0.00	30.54 0.30 0.00	26.86 0.21 0.00	27.51 0.25 0.00
JENNISON___1 23625	28.91 0.40 0.00	21.11 0.00 0.00	20.71 -0.04 0.00	20.57 -0.06 0.00	20.34 0.00 0.00	20.98 -0.04 0.00	24.44 -0.05 0.00	29.34 0.83 0.00	31.05 0.99 0.00	32.18 1.30 0.00	35.12 1.74 0.00	38.18 1.92 0.00	37.33 1.91 0.00	38.66 1.95 0.00	41.78 2.03 0.00	40.76 2.01 0.00	39.01 1.93 0.00	37.57 1.79 0.00	34.49 1.45 0.00	31.69 1.25 0.00	32.12 1.03 0.00	31.33 1.09 0.00	27.37 0.72 0.00	27.70 0.44 0.00
JENNISON___2 23626	28.85 0.34 0.00	21.07 -0.04 0.00	20.69 -0.06 0.00	20.55 -0.08 0.00	20.32 -0.02 0.00	20.96 -0.06 0.00	24.42 -0.07 0.00	29.28 0.77 0.00	30.99 0.93 0.00	32.12 1.24 0.00	35.02 1.64 0.00	38.07 1.81 0.00	37.23 1.81 0.00	38.55 1.84 0.00	41.70 1.95 0.00	40.69 1.94 0.00	38.90 1.82 0.00	37.46 1.68 0.00	34.43 1.39 0.00	31.63 1.19 0.00	32.05 0.96 0.00	31.30 1.06 0.00	27.34 0.69 0.00	27.64 0.38 0.00
KEDC PORT_JEFF_GT2 24210	33.61 3.08 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.51 1.88 0.00	22.23 1.89 0.00	22.97 1.95 0.00	26.82 2.33 0.00	35.35 2.96 -3.88	36.71 3.25 -3.40	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	48.88 4.25 -4.88	52.92 4.18 -9.99	57.97 3.97 -16.92	55.80 3.86 -16.16	45.30 3.44 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.38 2.77 -10.96	37.38 2.56 -7.56
KEDC PORT_JEFF_GT3 24211	33.61 3.08 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.51 1.88 0.00	22.23 1.89 0.00	22.97 1.95 0.00	26.82 2.33 0.00	35.35 2.96 -3.88	36.71 3.25 -3.40	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	48.92 4.29 -4.88	52.96 4.22 -9.99	58.00 4.00 -16.92	55.84 3.90 -16.16	45.30 3.44 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.38 2.77 -10.96	37.38 2.56 -7.56
KEDC_GLWD_GT4 24219	33.69 3.16 -2.02	23.16 2.05 0.00	22.62 1.87 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.93 1.91 0.00	26.79 2.30 0.00	35.93 3.14 -4.28	37.33 3.49 -3.78	40.00 3.83 -5.29	45.32 4.27 -7.67	43.34 4.39 -2.69	44.54 4.29 -4.83	45.06 4.37 -3.98	49.40 4.77 -4.88	53.43 4.69 -9.99	58.45 4.45 -16.92	56.23 4.29 -16.16	45.66 3.80 -8.82	49.79 3.81 -15.54	42.23 3.79 -7.35	41.05 3.78 -7.03	40.68 3.07 -10.96	37.86 2.89 -7.71
KEDC_GLWD_GT5 24220	33.69 3.16 -2.02	23.16 2.05 0.00	22.62 1.87 0.00	22.49 1.86 0.00	22.17 1.83 0.00	22.93 1.91 0.00	26.79 2.30 0.00	35.93 3.14 -4.28	37.33 3.49 -3.78	40.00 3.83 -5.29	45.32 4.27 -7.67	43.63 4.68 -2.69	44.82 4.57 -4.83	45.06 4.37 -3.98	49.40 4.77 -4.88	53.43 4.69 -9.99	58.49 4.49 -16.92	56.23 4.29 -16.16	45.66 3.80 -8.82	49.79 3.81 -15.54	42.23 3.79 -7.35	41.05 3.78 -7.03	40.68 3.07 -10.96	37.86 2.89 -7.71
KENSICO____ 23655	31.25 2.74 0.00	22.88 1.77 0.00	22.39 1.64 0.00	22.22 1.59 0.00	21.91 1.57 0.00	22.66 1.64 0.00	26.52 2.03 0.00	31.33 2.71 -0.11	33.12 2.98 -0.08	34.29 3.33 -0.08	37.09 3.71 0.00	40.39 4.13 0.00	39.46 4.04 0.00	40.89 4.18 0.00	44.32 4.57 0.00	43.24 4.49 0.00	41.34 4.26 0.00	39.89 4.11 0.00	36.67 3.63 0.00	33.79 3.29 -0.06	34.43 3.30 -0.04	33.58 3.27 -0.07	29.49 2.64 -0.20	29.99 2.51 -0.22
KIAC_JFK_AIRPORT 23541	49.29 3.39 -17.39	49.21 2.22 -25.88	43.00 2.05 -20.20	22.63 2.00 0.00	22.31 1.97 0.00	49.16 2.08 -26.06	49.31 2.60 -22.22	50.04 3.42 -18.11	85.42 3.76 -51.60	86.89 4.14 -51.87	101.21 4.61 -63.22	106.65 5.08 -65.31	106.63 4.99 -66.22	106.61 5.18 -64.72	106.76 5.61 -61.40	106.76 5.50 -62.51	106.65 5.27 -64.30	101.52 5.04 -60.70	86.93 4.49 -49.40	59.21 4.08 -24.69	52.09 4.10 -16.90	52.12 4.08 -17.80	51.19 3.31 -21.23	51.09 3.14 -20.69
KINTIGH_____ 23543	26.17 -2.34 0.00	19.36 -1.75 0.00	18.99 -1.76 0.00	18.94 -1.69 0.00	18.81 -1.53 0.00	19.34 -1.68 0.00	22.02 -2.47 0.00	25.66 -2.85 0.00	26.81 -3.25 0.00	27.45 -3.43 0.00	29.77 -3.61 0.00	32.56 -3.70 0.00	31.81 -3.61 0.00	32.86 -3.85 0.00	35.46 -4.29 0.00	34.45 -4.30 0.00	32.93 -4.15 0.00	31.95 -3.83 0.00	29.80 -3.24 0.00	27.18 -3.26 0.00	27.70 -3.39 0.00	27.91 -2.33 0.00	24.89 -1.76 0.00	25.30 -1.96 0.00
LEDERLE_____ 23769	31.25 2.74 0.00	22.86 1.75 0.00	22.37 1.62 0.00	22.20 1.57 0.00	21.87 1.53 0.00	22.64 1.62 0.00	26.52 2.03 0.00	31.25 2.74 0.00	33.10 3.04 0.00	34.28 3.40 0.00	37.19 3.81 0.00	40.50 4.24 0.00	39.49 4.07 0.00	40.97 4.26 0.00	44.44 4.69 0.00	43.36 4.61 0.00	41.49 4.41 0.00	40.00 4.22 0.00	36.77 3.73 0.00	33.82 3.38 0.00	34.45 3.36 0.00	33.54 3.30 0.00	29.29 2.64 0.00	29.71 2.45 0.00
LINDEN COGEN____ 23786	31.45 2.94 0.00	22.99 1.88 0.00	22.45 1.70 0.00	22.30 1.67 0.00	21.97 1.63 0.00	22.76 1.74 0.00	26.67 2.18 0.00	34.38 2.88 -2.99	35.39 3.19 -2.14	36.45 3.55 -2.02	37.32 3.94 0.00	40.65 4.39 0.00	39.71 4.29 0.00	41.15 4.44 0.00	44.60 4.85 0.00	43.52 4.77 0.00	41.60 4.52 0.00	40.14 4.36 0.00	36.87 3.83 0.00	35.52 3.50 -1.58	35.64 3.51 -1.04	35.48 3.48 -1.76	34.76 2.88 -5.23	35.74 2.81 -5.67
LIPA_MISC_IPP 23656	33.67 3.14 -2.02	23.18 2.07 0.00	22.58 1.83 0.00	22.49 1.86 0.00	22.21 1.87 0.00	22.95 1.93 0.00	26.82 2.33 0.00	35.50 3.11 -3.88	36.85 3.40 -3.39	39.74 3.67 -5.19	45.19 4.14 -7.67	43.59 4.64 -2.69	44.82 4.57 -4.83	45.50 4.81 -3.98	49.76 5.13 -4.88	53.78 5.04 -9.99	58.75 4.75 -16.92	56.56 4.62 -16.16	45.96 4.10 -8.82	49.69 3.71 -15.54	42.17 3.73 -7.35	40.93 3.66 -7.03	40.54 2.93 -10.96	37.55 2.73 -7.56

LITTLE FALLS___HYD 24013	29.99 1.48 0.00	22.06 0.95 0.00	21.66 0.91 0.00	21.52 0.89 0.00	21.26 0.92 0.00	21.97 0.95 0.00	25.74 1.25 0.00	30.39 1.88 0.00	32.10 2.04 0.00	33.10 2.22 0.00	35.92 2.54 0.00	39.02 2.76 0.00	38.22 2.80 0.00	39.61 2.90 0.00	42.85 3.10 0.00	41.81 3.06 0.00	40.05 2.97 0.00	38.64 2.86 0.00	35.62 2.58 0.00	32.75 2.31 0.00	33.36 2.27 0.00	32.39 2.15 0.00	28.33 1.68 0.00	28.87 1.61 0.00
LONG_LAKE_PHOENIX 24014	28.20 -0.31 0.00	20.81 -0.30 0.00	20.48 -0.27 0.00	20.38 -0.25 0.00	20.10 -0.24 0.00	20.77 -0.25 0.00	24.15 -0.34 0.00	28.28 -0.23 0.00	29.79 -0.27 0.00	30.73 -0.15 0.00	33.25 -0.13 0.00	36.19 -0.07 0.00	35.31 -0.11 0.00	36.56 -0.15 0.00	39.63 -0.12 0.00	38.56 -0.19 0.00	36.89 -0.19 0.00	35.57 -0.21 0.00	32.81 -0.23 0.00	30.14 -0.30 0.00	30.81 -0.28 0.00	30.24 0.00 0.00	26.60 -0.05 0.00	27.01 -0.25 0.00
LOVETT___3 23632	30.53 2.02 0.00	22.38 1.27 0.00	21.91 1.16 0.00	21.74 1.11 0.00	21.40 1.06 0.00	22.13 1.11 0.00	25.86 1.37 0.00	30.36 1.85 0.00	32.16 2.10 0.00	33.29 2.41 0.00	36.08 2.70 0.00	39.31 3.05 0.00	38.40 2.98 0.00	39.79 3.08 0.00	43.13 3.38 0.00	42.08 3.33 0.00	40.27 3.19 0.00	38.86 3.08 0.00	35.68 2.64 0.00	32.84 2.40 0.00	33.48 2.39 0.00	32.60 2.36 0.00	28.54 1.89 0.00	29.00 1.74 0.00
LOVETT___4 23642	30.90 2.39 0.00	22.63 1.52 0.00	22.14 1.39 0.00	21.97 1.34 0.00	21.62 1.28 0.00	22.37 1.35 0.00	26.18 1.69 0.00	30.79 2.28 0.00	32.62 2.56 0.00	33.78 2.90 0.00	36.62 3.24 0.00	39.89 3.63 0.00	38.93 3.51 0.00	40.34 3.63 0.00	43.77 4.02 0.00	42.74 3.99 0.00	40.86 3.78 0.00	39.43 3.65 0.00	36.21 3.17 0.00	33.33 2.89 0.00	33.95 2.86 0.00	33.05 2.81 0.00	28.89 2.24 0.00	29.33 2.07 0.00
LOVETT___5 23593	30.90 2.39 0.00	22.63 1.52 0.00	22.14 1.39 0.00	21.97 1.34 0.00	21.62 1.28 0.00	22.37 1.35 0.00	26.18 1.69 0.00	30.79 2.28 0.00	32.62 2.56 0.00	33.78 2.90 0.00	36.62 3.24 0.00	39.89 3.63 0.00	38.93 3.51 0.00	40.34 3.63 0.00	43.77 4.02 0.00	42.74 3.99 0.00	40.86 3.78 0.00	39.43 3.65 0.00	36.21 3.17 0.00	33.33 2.89 0.00	33.95 2.86 0.00	33.05 2.81 0.00	28.89 2.24 0.00	29.33 2.07 0.00
LOWER RAQUET___HYD 24057	27.65 -0.86 0.00	20.54 -0.57 0.00	20.17 -0.58 0.00	20.05 -0.58 0.00	19.77 -0.57 0.00	20.39 -0.63 0.00	23.83 -0.66 0.00	27.28 -1.23 0.00	28.77 -1.29 0.00	29.31 -1.57 0.00	31.58 -1.80 0.00	34.16 -2.10 0.00	33.44 -1.98 0.00	34.58 -2.13 0.00	37.48 -2.27 0.00	36.58 -2.17 0.00	35.08 -2.00 0.00	33.88 -1.90 0.00	31.69 -1.35 0.00	29.47 -0.97 0.00	30.22 -0.87 0.00	28.70 -1.54 0.00	25.29 -1.36 0.00	26.20 -1.06 0.00
LOWER___HUDSON 24059	30.31 1.80 0.00	22.33 1.22 0.00	21.91 1.16 0.00	21.76 1.13 0.00	21.42 1.08 0.00	22.18 1.16 0.00	25.76 1.27 0.00	30.05 1.54 0.00	31.74 1.68 0.00	32.86 1.98 0.00	35.52 2.14 0.00	38.62 2.36 0.00	37.72 2.30 0.00	39.13 2.42 0.00	42.41 2.66 0.00	41.38 2.63 0.00	39.56 2.48 0.00	38.14 2.36 0.00	35.06 2.02 0.00	32.27 1.83 0.00	33.17 2.08 0.00	32.27 2.03 0.00	28.17 1.52 0.00	28.90 1.64 0.00
MG INDUSTRY___DRP 24185	29.79 1.28 0.00	21.95 0.84 0.00	21.56 0.81 0.00	21.39 0.76 0.00	21.09 0.75 0.00	21.82 0.80 0.00	25.25 0.76 0.00	29.54 1.03 0.00	31.23 1.17 0.00	32.27 1.39 0.00	34.88 1.50 0.00	37.96 1.70 0.00	37.08 1.66 0.00	38.47 1.76 0.00	41.70 1.95 0.00	40.65 1.90 0.00	38.86 1.78 0.00	37.46 1.68 0.00	34.49 1.45 0.00	31.75 1.31 0.00	32.46 1.37 0.00	31.63 1.39 0.00	27.66 1.01 0.00	28.27 1.01 0.00
MILLIKEN___1 23584	26.12 -2.39 0.00	19.15 -1.96 0.00	18.78 -1.97 0.00	18.67 -1.96 0.00	18.45 -1.89 0.00	19.09 -1.93 0.00	22.16 -2.33 0.00	26.29 -2.22 0.00	27.87 -2.19 0.00	28.97 -1.91 0.00	31.54 -1.84 0.00	34.45 -1.81 0.00	33.58 -1.84 0.00	34.76 -1.95 0.00	37.64 -2.11 0.00	36.58 -2.17 0.00	34.82 -2.26 0.00	33.60 -2.18 0.00	30.86 -2.18 0.00	28.28 -2.16 0.00	28.79 -2.30 0.00	28.46 -1.78 0.00	24.94 -1.71 0.00	25.19 -2.07 0.00
MILLIKEN___2 23585	26.12 -2.39 0.00	19.15 -1.96 0.00	18.78 -1.97 0.00	18.67 -1.96 0.00	18.45 -1.89 0.00	19.09 -1.93 0.00	22.16 -2.33 0.00	26.29 -2.22 0.00	27.87 -2.19 0.00	28.97 -1.91 0.00	31.54 -1.84 0.00	34.45 -1.81 0.00	33.58 -1.84 0.00	34.76 -1.95 0.00	37.64 -2.11 0.00	36.58 -2.17 0.00	34.82 -2.26 0.00	33.60 -2.18 0.00	30.86 -2.18 0.00	28.28 -2.16 0.00	28.79 -2.30 0.00	28.46 -1.78 0.00	24.94 -1.71 0.00	25.19 -2.07 0.00
MILLIKEN___DIESEL 23629	26.26 -2.25 0.00	19.25 -1.86 0.00	18.88 -1.87 0.00	18.77 -1.86 0.00	18.57 -1.77 0.00	19.19 -1.83 0.00	22.29 -2.20 0.00	26.46 -2.05 0.00	28.05 -2.01 0.00	29.12 -1.76 0.00	31.74 -1.64 0.00	34.66 -1.60 0.00	33.79 -1.63 0.00	34.98 -1.73 0.00	37.88 -1.87 0.00	36.81 -1.94 0.00	35.04 -2.04 0.00	33.81 -1.97 0.00	31.06 -1.98 0.00	28.46 -1.98 0.00	28.98 -2.11 0.00	28.64 -1.60 0.00	25.10 -1.55 0.00	25.32 -1.94 0.00
MODEL_CITY_ENERGY 24167	26.40 -2.11 0.00	19.51 -1.60 0.00	19.13 -1.62 0.00	19.08 -1.55 0.00	19.02 -1.32 0.00	19.53 -1.49 0.00	22.11 -2.38 0.00	25.86 -2.65 0.00	26.93 -3.13 0.00	27.55 -3.33 0.00	29.91 -3.47 0.00	32.82 -3.44 0.00	32.05 -3.37 0.00	33.08 -3.63 0.00	35.62 -4.13 0.00	34.64 -4.11 0.00	33.11 -3.97 0.00	32.24 -3.54 0.00	30.13 -2.91 0.00	27.40 -3.04 0.00	27.89 -3.20 0.00	28.27 -1.97 0.00	25.24 -1.41 0.00	25.57 -1.69 0.00
MOHAWK_PAPER___DRP 24187	30.39 1.88 0.00	22.40 1.29 0.00	21.97 1.22 0.00	21.83 1.20 0.00	21.50 1.16 0.00	22.24 1.22 0.00	25.86 1.37 0.00	30.22 1.71 0.00	31.92 1.86 0.00	33.04 2.16 0.00	35.78 2.40 0.00	38.94 2.68 0.00	38.08 2.66 0.00	39.50 2.79 0.00	42.81 3.06 0.00	41.73 2.98 0.00	39.86 2.78 0.00	38.46 2.68 0.00	35.35 2.31 0.00	32.48 2.04 0.00	33.33 2.24 0.00	32.42 2.18 0.00	28.30 1.65 0.00	28.98 1.72 0.00
MONGAUP___HYD 23641	30.88 2.37 0.00	22.59 1.48 0.00	22.10 1.35 0.00	21.89 1.26 0.00	21.58 1.24 0.00	22.30 1.28 0.00	26.28 1.79 0.00	31.02 2.51 0.00	32.86 2.80 0.00	34.06 3.18 0.00	36.92 3.54 0.00	40.18 3.92 0.00	39.03 3.61 0.00	40.49 3.78 0.00	44.12 4.37 0.00	43.05 4.30 0.00	41.27 4.19 0.00	39.79 4.01 0.00	36.54 3.50 0.00	33.67 3.23 0.00	34.29 3.20 0.00	33.26 3.02 0.00	28.89 2.24 0.00	29.28 2.02 0.00
MONTAUK___DIESEL 23721	34.81 4.28 -2.02	23.92 2.81 0.00	23.28 2.53 0.00	23.21 2.58 0.00	22.94 2.60 0.00	23.71 2.69 0.00	27.82 3.33 0.00	37.12 4.73 -3.88	38.75 5.29 -3.40	41.91 5.84 -5.19	47.63 6.58 -7.67	46.31 7.36 -2.69	47.55 7.30 -4.83	48.33 7.64 -3.98	52.90 8.27 -4.88	56.84 8.10 -9.99	61.71 7.71 -16.92	59.38 7.44 -16.16	48.57 6.71 -8.82	51.98 6.00 -15.54	44.44 6.00 -7.35	43.14 5.87 -7.03	42.38 4.77 -10.96	39.07 4.25 -7.56
N SALMON___HYD 24042	27.74 -0.77 0.00	20.58 -0.53 0.00	20.23 -0.52 0.00	20.11 -0.52 0.00	19.83 -0.51 0.00	20.47 -0.55 0.00	23.98 -0.51 0.00	27.54 -0.97 0.00	29.16 -0.90 0.00	29.64 -1.24 0.00	31.94 -1.44 0.00	34.59 -1.67 0.00	33.83 -1.59 0.00	35.02 -1.69 0.00	37.96 -1.79 0.00	37.01 -1.74 0.00	35.49 -1.59 0.00	34.24 -1.54 0.00	31.82 -1.22 0.00	29.44 -1.00 0.00	30.22 -0.87 0.00	28.88 -1.36 0.00	25.50 -1.15 0.00	26.28 -0.98 0.00

N.E_GEN_SANDY PD 24062	30.33 1.82 0.00	22.29 1.18 0.00	21.87 1.12 0.00	21.72 1.09 0.00	21.40 1.06 0.00	22.13 1.11 0.00	25.79 1.30 0.00	30.08 1.57 0.00	31.80 1.74 0.00	32.86 1.98 0.00	35.55 2.17 0.00	38.65 2.39 0.00	37.76 2.34 0.00	39.13 2.42 0.00	42.41 2.66 0.00	41.38 2.63 0.00	39.60 2.52 0.00	38.14 2.36 0.00	35.12 2.08 0.00	32.36 1.92 0.00	33.11 2.02 0.00	32.21 1.97 0.00	28.20 1.55 0.00	28.90 1.64 0.00
NARROWS_GT1_1 24228	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_2 24229	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_3 24230	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_4 24231	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_5 24232	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_6 24233	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_7 24234	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_8 24235	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT1_GRP 23726	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_1 24236	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_2 24237	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_3 24238	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_4 24239	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_5 24240	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_6 24241	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42

NARROWS_GT2_7 24242	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_8 24243	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NARROWS_GT2_GRP 23741	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NEG CAPITAL___MECHNVIL 23645	30.53 2.02 0.00	22.48 1.37 0.00	22.06 1.31 0.00	21.89 1.26 0.00	21.54 1.20 0.00	22.30 1.28 0.00	25.93 1.44 0.00	30.28 1.77 0.00	31.95 1.89 0.00	33.13 2.25 0.00	35.78 2.40 0.00	38.83 2.57 0.00	37.97 2.55 0.00	39.39 2.68 0.00	42.69 2.94 0.00	41.66 2.91 0.00	39.86 2.78 0.00	38.36 2.58 0.00	35.32 2.28 0.00	32.51 2.07 0.00	33.51 2.42 0.00	32.57 2.33 0.00	28.33 1.68 0.00	29.06 1.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.14 -1.37 0.00	20.01 -1.10 0.00	19.65 -1.10 0.00	19.56 -1.07 0.00	19.36 -0.98 0.00	19.97 -1.05 0.00	23.00 -1.49 0.00	26.86 -1.65 0.00	28.35 -1.71 0.00	29.15 -1.73 0.00	31.61 -1.77 0.00	34.52 -1.74 0.00	33.68 -1.74 0.00	34.87 -1.84 0.00	37.68 -2.07 0.00	36.66 -2.09 0.00	35.04 -2.04 0.00	33.85 -1.93 0.00	31.36 -1.68 0.00	28.70 -1.74 0.00	29.26 -1.83 0.00	29.12 -1.12 0.00	25.82 -0.83 0.00	26.20 -1.06 0.00
NEG CENTRAL___DRP 24199	27.51 -1.00 0.00	20.27 -0.84 0.00	19.90 -0.85 0.00	19.80 -0.83 0.00	19.57 -0.77 0.00	20.22 -0.80 0.00	23.41 -1.08 0.00	27.63 -0.88 0.00	29.13 -0.93 0.00	30.02 -0.86 0.00	32.61 -0.77 0.00	35.57 -0.69 0.00	34.71 -0.71 0.00	35.94 -0.77 0.00	38.88 -0.87 0.00	37.82 -0.93 0.00	36.19 -0.89 0.00	34.99 -0.79 0.00	32.25 -0.79 0.00	29.62 -0.82 0.00	30.16 -0.93 0.00	30.00 -0.24 0.00	26.44 -0.21 0.00	26.61 -0.65 0.00
NEG CENTRAL___INDECK 23768	26.77 -1.74 0.00	19.65 -1.46 0.00	19.28 -1.47 0.00	19.19 -1.44 0.00	19.06 -1.28 0.00	19.63 -1.39 0.00	22.51 -1.98 0.00	26.49 -2.02 0.00	28.05 -2.01 0.00	27.61 -3.27 0.00	30.04 -3.34 0.00	32.85 -3.41 0.00	32.02 -3.40 0.00	33.15 -3.56 0.00	35.73 -4.02 0.00	34.88 -3.87 0.00	33.19 -3.89 0.00	33.17 -2.61 0.00	30.56 -2.48 0.00	27.97 -2.47 0.00	28.29 -2.80 0.00	28.49 -1.75 0.00	26.22 -0.43 0.00	26.17 -1.09 0.00
NEG CENTRAL___SENECA 23627	27.26 -1.25 0.00	20.08 -1.03 0.00	19.69 -1.06 0.00	19.60 -1.03 0.00	19.40 -0.94 0.00	20.03 -0.99 0.00	23.17 -1.32 0.00	27.40 -1.11 0.00	28.92 -1.14 0.00	29.80 -1.08 0.00	32.48 -0.90 0.00	35.46 -0.80 0.00	34.61 -0.81 0.00	35.83 -0.88 0.00	38.72 -1.03 0.00	37.67 -1.08 0.00	36.00 -1.08 0.00	34.92 -0.86 0.00	32.18 -0.86 0.00	29.47 -0.97 0.00	29.94 -1.15 0.00	29.97 -0.27 0.00	26.46 -0.19 0.00	26.52 -0.74 0.00
NEG CENTRAL___STATE_STREET 24147	27.43 -1.08 0.00	20.16 -0.95 0.00	19.80 -0.95 0.00	19.68 -0.95 0.00	19.44 -0.90 0.00	20.12 -0.90 0.00	23.34 -1.15 0.00	27.54 -0.97 0.00	29.13 -0.93 0.00	30.14 -0.74 0.00	32.75 -0.63 0.00	35.72 -0.54 0.00	34.82 -0.60 0.00	36.05 -0.66 0.00	39.03 -0.72 0.00	37.98 -0.77 0.00	36.23 -0.85 0.00	34.92 -0.86 0.00	32.15 -0.89 0.00	29.50 -0.94 0.00	30.06 -1.03 0.00	29.76 -0.48 0.00	26.14 -0.51 0.00	26.39 -0.87 0.00
NEG MILLWOOD___DRP 24198	31.33 2.82 0.00	22.86 1.75 0.00	22.39 1.64 0.00	22.24 1.61 0.00	21.93 1.59 0.00	22.66 1.64 0.00	26.57 2.08 0.00	31.33 2.82 0.00	33.13 3.07 0.00	34.28 3.40 0.00	37.15 3.77 0.00	40.47 4.21 0.00	39.49 4.07 0.00	40.97 4.26 0.00	44.44 4.69 0.00	43.36 4.61 0.00	41.42 4.34 0.00	39.97 4.19 0.00	36.71 3.67 0.00	33.82 3.38 0.00	34.45 3.36 0.00	33.57 3.33 0.00	29.40 2.75 0.00	29.90 2.64 0.00
NEG NORTH_FLCN_SEA 23793	27.74 -0.77 0.00	20.50 -0.61 0.00	20.15 -0.60 0.00	20.01 -0.62 0.00	19.73 -0.61 0.00	20.39 -0.63 0.00	23.83 -0.66 0.00	27.40 -1.11 0.00	29.13 -0.93 0.00	29.61 -1.27 0.00	31.91 -1.47 0.00	34.56 -1.70 0.00	33.79 -1.63 0.00	34.98 -1.73 0.00	37.92 -1.83 0.00	36.97 -1.78 0.00	35.45 -1.63 0.00	34.21 -1.57 0.00	31.69 -1.35 0.00	29.25 -1.19 0.00	30.10 -0.99 0.00	28.88 -1.36 0.00	25.42 -1.23 0.00	26.20 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	27.68 -0.83 0.00	20.56 -0.55 0.00	20.21 -0.54 0.00	20.07 -0.56 0.00	19.79 -0.55 0.00	20.45 -0.57 0.00	23.98 -0.51 0.00	27.54 -0.97 0.00	29.19 -0.87 0.00	29.68 -1.20 0.00	32.01 -1.37 0.00	34.66 -1.60 0.00	33.90 -1.52 0.00	35.09 -1.62 0.00	38.00 -1.75 0.00	37.08 -1.67 0.00	35.52 -1.56 0.00	34.28 -1.50 0.00	31.78 -1.26 0.00	29.37 -1.07 0.00	30.13 -0.96 0.00	28.85 -1.39 0.00	25.50 -1.15 0.00	26.25 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	27.91 -0.60 0.00	20.60 -0.51 0.00	20.25 -0.50 0.00	20.13 -0.50 0.00	19.83 -0.51 0.00	20.52 -0.50 0.00	23.95 -0.54 0.00	27.54 -0.97 0.00	29.34 -0.72 0.00	29.77 -1.11 0.00	32.08 -1.30 0.00	34.74 -1.52 0.00	33.97 -1.45 0.00	35.17 -1.54 0.00	38.12 -1.63 0.00	37.20 -1.55 0.00	35.63 -1.45 0.00	34.38 -1.40 0.00	31.88 -1.16 0.00	29.44 -1.00 0.00	30.31 -0.78 0.00	29.06 -1.18 0.00	25.58 -1.07 0.00	26.33 -0.93 0.00
NEG NORTH___LWR_SARANAC 23913	27.91 -0.60 0.00	20.60 -0.51 0.00	20.25 -0.50 0.00	20.13 -0.50 0.00	19.83 -0.51 0.00	20.52 -0.50 0.00	23.95 -0.54 0.00	27.54 -0.97 0.00	29.34 -0.72 0.00	29.77 -1.11 0.00	32.08 -1.30 0.00	34.74 -1.52 0.00	33.97 -1.45 0.00	35.17 -1.54 0.00	38.12 -1.63 0.00	37.20 -1.55 0.00	35.63 -1.45 0.00	34.38 -1.40 0.00	31.88 -1.16 0.00	29.44 -1.00 0.00	30.31 -0.78 0.00	29.06 -1.18 0.00	25.58 -1.07 0.00	26.33 -0.93 0.00
NEG NORTH___PLATTSBURG 23628	27.91 -0.60 0.00	20.60 -0.51 0.00	20.25 -0.50 0.00	20.13 -0.50 0.00	19.83 -0.51 0.00	20.52 -0.50 0.00	23.95 -0.54 0.00	27.54 -0.97 0.00	29.34 -0.72 0.00	29.77 -1.11 0.00	32.08 -1.30 0.00	34.74 -1.52 0.00	33.97 -1.45 0.00	35.17 -1.54 0.00	38.12 -1.63 0.00	37.20 -1.55 0.00	35.63 -1.45 0.00	34.38 -1.40 0.00	31.88 -1.16 0.00	29.44 -1.00 0.00	30.31 -0.78 0.00	29.06 -1.18 0.00	25.58 -1.07 0.00	26.33 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	26.31 -2.20 0.00	19.42 -1.69 0.00	19.05 -1.70 0.00	19.00 -1.63 0.00	18.94 -1.40 0.00	19.42 -1.60 0.00	22.04 -2.45 0.00	25.80 -2.71 0.00	26.90 -3.16 0.00	27.51 -3.37 0.00	29.87 -3.51 0.00	32.71 -3.55 0.00	32.05 -3.37 0.00	33.00 -3.71 0.00	35.54 -4.21 0.00	34.53 -4.22 0.00	33.00 -4.08 0.00	32.24 -3.54 0.00	30.13 -2.91 0.00	27.37 -3.07 0.00	27.86 -3.23 0.00	28.24 -2.00 0.00	25.18 -1.47 0.00	25.49 -1.77 0.00

NEG WEST___LANCASTR 23811	26.34 -2.17 0.00	19.25 -1.86 0.00	18.86 -1.89 0.00	18.79 -1.84 0.00	18.73 -1.61 0.00	19.25 -1.77 0.00	22.21 -2.28 0.00	26.74 -1.77 0.00	28.14 -1.92 0.00	28.81 -2.07 0.00	31.71 -1.67 0.00	34.85 -1.41 0.00	34.07 -1.35 0.00	35.24 -1.47 0.00	37.88 -1.87 0.00	36.97 -1.78 0.00	35.34 -1.74 0.00	34.24 -1.54 0.00	31.75 -1.29 0.00	28.89 -1.55 0.00	29.16 -1.93 0.00	29.33 -0.91 0.00	25.82 -0.83 0.00	25.38 -1.88 0.00
NEG_PENN_ALLEGHNY 23528	28.28 -0.23 0.00	20.75 -0.36 0.00	20.38 -0.37 0.00	20.26 -0.37 0.00	20.03 -0.31 0.00	20.68 -0.34 0.00	24.10 -0.39 0.00	28.74 0.23 0.00	30.33 0.27 0.00	31.28 0.40 0.00	34.18 0.80 0.00	37.24 0.98 0.00	36.38 0.96 0.00	37.70 0.99 0.00	40.70 0.95 0.00	39.72 0.97 0.00	38.01 0.93 0.00	36.57 0.79 0.00	33.63 0.59 0.00	30.90 0.46 0.00	31.34 0.25 0.00	30.88 0.64 0.00	27.05 0.40 0.00	27.01 -0.25 0.00
NEPA___ENERGY 23901	26.09 -2.42 0.00	18.87 -2.24 0.00	18.49 -2.26 0.00	18.44 -2.19 0.00	18.37 -1.97 0.00	18.90 -2.12 0.00	22.07 -2.42 0.00	27.20 -1.31 0.00	28.74 -1.32 0.00	29.52 -1.36 0.00	32.81 -0.57 0.00	35.90 -0.36 0.00	35.14 -0.28 0.00	36.38 -0.33 0.00	39.07 -0.68 0.00	38.21 -0.54 0.00	36.56 -0.52 0.00	35.28 -0.50 0.00	32.48 -0.56 0.00	29.71 -0.73 0.00	29.72 -1.37 0.00	29.79 -0.45 0.00	26.06 -0.59 0.00	25.02 -2.24 0.00
NEVERSINK___HYD 23608	30.45 1.94 0.00	22.33 1.22 0.00	21.87 1.12 0.00	21.70 1.07 0.00	21.40 1.06 0.00	22.11 1.09 0.00	25.91 1.42 0.00	30.59 2.08 0.00	32.43 2.37 0.00	33.57 2.69 0.00	36.38 3.00 0.00	39.60 3.34 0.00	38.54 3.12 0.00	39.98 3.27 0.00	43.45 3.70 0.00	42.39 3.64 0.00	40.49 3.41 0.00	39.07 3.29 0.00	35.91 2.87 0.00	33.06 2.62 0.00	33.67 2.58 0.00	32.75 2.51 0.00	28.54 1.89 0.00	28.95 1.69 0.00
NIAGARA___ 23760	26.37 -2.14 0.00	19.51 -1.60 0.00	19.13 -1.62 0.00	19.08 -1.55 0.00	19.00 -1.34 0.00	19.51 -1.51 0.00	22.07 -2.42 0.00	25.72 -2.79 0.00	26.72 -3.34 0.00	27.33 -3.55 0.00	29.64 -3.74 0.00	32.49 -3.77 0.00	31.74 -3.68 0.00	32.75 -3.96 0.00	35.30 -4.45 0.00	34.29 -4.46 0.00	32.78 -4.30 0.00	31.88 -3.90 0.00	29.80 -3.24 0.00	27.15 -3.29 0.00	27.64 -3.45 0.00	28.06 -2.18 0.00	25.10 -1.55 0.00	25.52 -1.74 0.00
NINE_MILE_1 23575	27.71 -0.80 0.00	20.50 -0.61 0.00	20.17 -0.58 0.00	20.09 -0.54 0.00	19.81 -0.53 0.00	20.45 -0.57 0.00	23.78 -0.71 0.00	27.77 -0.74 0.00	29.22 -0.84 0.00	30.02 -0.86 0.00	32.45 -0.93 0.00	35.28 -0.98 0.00	34.46 -0.96 0.00	35.72 -0.99 0.00	38.64 -1.11 0.00	37.67 -1.08 0.00	36.04 -1.04 0.00	34.78 -1.00 0.00	32.08 -0.96 0.00	29.53 -0.91 0.00	30.19 -0.90 0.00	29.54 -0.70 0.00	26.04 -0.61 0.00	26.52 -0.74 0.00
NINE_MILE_2 23744	27.65 -0.86 0.00	20.48 -0.63 0.00	20.15 -0.60 0.00	20.07 -0.56 0.00	19.79 -0.55 0.00	20.43 -0.59 0.00	23.73 -0.76 0.00	27.71 -0.80 0.00	29.16 -0.90 0.00	29.98 -0.90 0.00	32.38 -1.00 0.00	35.21 -1.05 0.00	34.39 -1.03 0.00	35.65 -1.06 0.00	38.56 -1.19 0.00	37.59 -1.16 0.00	35.97 -1.11 0.00	34.71 -1.07 0.00	32.02 -1.02 0.00	29.47 -0.97 0.00	30.13 -0.96 0.00	29.48 -0.76 0.00	25.98 -0.67 0.00	26.50 -0.76 0.00
NM_CAPITAL___DRP 24208	30.31 1.80 0.00	22.33 1.22 0.00	21.93 1.18 0.00	21.76 1.13 0.00	21.44 1.10 0.00	22.20 1.18 0.00	25.79 1.30 0.00	30.11 1.60 0.00	31.80 1.74 0.00	32.92 2.04 0.00	35.65 2.27 0.00	38.76 2.50 0.00	37.90 2.48 0.00	39.32 2.61 0.00	42.57 2.82 0.00	41.54 2.79 0.00	39.68 2.60 0.00	38.28 2.50 0.00	35.19 2.15 0.00	32.36 1.92 0.00	33.17 2.08 0.00	32.30 2.06 0.00	28.22 1.57 0.00	28.90 1.64 0.00
NM_CENTRAL___DRP 24181	28.17 -0.34 0.00	20.77 -0.34 0.00	20.44 -0.31 0.00	20.34 -0.29 0.00	20.06 -0.28 0.00	20.73 -0.29 0.00	24.07 -0.42 0.00	28.28 -0.23 0.00	29.76 -0.30 0.00	30.69 -0.19 0.00	33.21 -0.17 0.00	36.15 -0.11 0.00	35.28 -0.14 0.00	36.56 -0.15 0.00	39.55 -0.20 0.00	38.52 -0.23 0.00	36.89 -0.19 0.00	35.57 -0.21 0.00	32.78 -0.26 0.00	30.14 -0.30 0.00	30.78 -0.31 0.00	30.24 0.00 0.00	26.57 -0.08 0.00	26.99 -0.27 0.00
NM_FRONTIER___DRP 24179	26.49 -2.02 0.00	19.59 -1.52 0.00	19.21 -1.54 0.00	19.17 -1.46 0.00	19.10 -1.24 0.00	19.61 -1.41 0.00	22.19 -2.30 0.00	25.86 -2.65 0.00	26.87 -3.19 0.00	27.48 -3.40 0.00	29.77 -3.61 0.00	32.71 -3.55 0.00	31.91 -3.51 0.00	32.97 -3.74 0.00	35.54 -4.21 0.00	34.53 -4.22 0.00	33.00 -4.08 0.00	32.06 -3.72 0.00	30.00 -3.04 0.00	27.27 -3.17 0.00	27.79 -3.30 0.00	28.21 -2.03 0.00	25.21 -1.44 0.00	25.65 -1.61 0.00
NM_ST_REGIS___HYD 24053	27.71 -0.80 0.00	20.56 -0.55 0.00	20.21 -0.54 0.00	20.07 -0.56 0.00	19.79 -0.55 0.00	20.43 -0.59 0.00	23.90 -0.59 0.00	27.37 -1.14 0.00	28.89 -1.17 0.00	29.40 -1.48 0.00	31.68 -1.70 0.00	34.27 -1.99 0.00	33.54 -1.88 0.00	34.69 -2.02 0.00	37.60 -2.15 0.00	36.70 -2.05 0.00	35.19 -1.89 0.00	33.99 -1.79 0.00	31.72 -1.32 0.00	29.50 -0.94 0.00	30.25 -0.84 0.00	28.76 -1.48 0.00	25.34 -1.31 0.00	26.22 -1.04 0.00
NORTHPORT___1 23551	33.44 2.91 -2.02	22.99 1.88 0.00	22.39 1.64 0.00	22.30 1.67 0.00	22.03 1.69 0.00	22.76 1.74 0.00	26.55 2.06 0.00	35.09 2.71 -3.87	36.33 2.89 -3.38	39.00 2.93 -5.19	44.32 3.27 -7.67	42.65 3.70 -2.69	43.86 3.61 -4.83	44.47 3.78 -3.98	48.68 4.05 -4.88	52.73 3.99 -9.99	57.78 3.78 -16.92	55.63 3.69 -16.16	45.06 3.20 -8.82	48.90 2.92 -15.54	41.36 2.92 -7.35	40.17 2.90 -7.03	39.90 2.29 -10.96	37.06 2.24 -7.56
NORTHPORT___2 23552	33.44 2.91 -2.02	22.99 1.88 0.00	22.39 1.64 0.00	22.30 1.67 0.00	22.03 1.69 0.00	22.76 1.74 0.00	26.55 2.06 0.00	35.09 2.71 -3.87	36.33 2.89 -3.38	39.03 2.96 -5.19	44.32 3.27 -7.67	42.65 3.70 -2.69	43.86 3.61 -4.83	44.47 3.78 -3.98	48.72 4.09 -4.88	52.73 3.99 -9.99	57.78 3.78 -16.92	55.63 3.69 -16.16	45.10 3.24 -8.82	48.90 2.92 -15.54	41.36 2.92 -7.35	40.17 2.90 -7.03	39.90 2.29 -10.96	37.08 2.26 -7.56
NORTHPORT___3 23553	33.67 3.14 -2.02	23.14 2.03 0.00	22.55 1.80 0.00	22.45 1.82 0.00	22.15 1.81 0.00	22.89 1.87 0.00	26.35 1.86 0.00	34.90 2.54 -3.85	36.14 2.71 -3.37	39.00 2.93 -5.19	44.32 3.27 -7.67	42.61 3.66 -2.69	43.86 3.61 -4.83	44.47 3.78 -3.98	48.72 4.09 -4.88	52.77 4.03 -9.99	57.82 3.82 -16.92	55.63 3.69 -16.16	45.13 3.27 -8.82	48.90 2.92 -15.54	41.39 2.95 -7.35	40.29 3.02 -7.03	40.01 2.40 -10.96	37.18 2.37 -7.55
NORTHPORT___4 23650	33.67 3.14 -2.02	23.14 2.03 0.00	22.55 1.80 0.00	22.45 1.82 0.00	22.15 1.81 0.00	22.89 1.87 0.00	26.42 1.93 0.00	34.95 2.59 -3.85	36.17 2.74 -3.37	39.03 2.96 -5.19	44.36 3.31 -7.67	42.65 3.70 -2.69	43.90 3.65 -4.83	44.51 3.82 -3.98	48.76 4.13 -4.88	52.81 4.07 -9.99	57.86 3.86 -16.92	55.66 3.72 -16.16	45.16 3.30 -8.82	48.93 2.95 -15.54	41.42 2.98 -7.35	40.29 3.02 -7.03	40.01 2.40 -10.96	37.13 2.32 -7.55
NORTHPORT___IC 23718	33.49 2.96 -2.02	23.01 1.90 0.00	22.43 1.68 0.00	22.32 1.69 0.00	22.05 1.71 0.00	22.79 1.77 0.00	26.57 2.08 0.00	35.15 2.77 -3.87	36.42 2.98 -3.38	39.16 3.09 -5.19	44.49 3.44 -7.67	42.79 3.84 -2.69	44.04 3.79 -4.83	44.65 3.96 -3.98	48.88 4.25 -4.88	52.92 4.18 -9.99	57.97 3.97 -16.92	55.80 3.86 -16.16	45.23 3.37 -8.82	49.05 3.07 -15.54	41.52 3.08 -7.35	40.29 3.02 -7.03	40.01 2.40 -10.96	37.16 2.34 -7.56

NSINS_S_GLNS_FALLS 23858	30.33 1.82 0.00	22.31 1.20 0.00	21.87 1.12 0.00	21.70 1.07 0.00	21.34 1.00 0.00	22.09 1.07 0.00	25.71 1.22 0.00	30.02 1.51 0.00	31.38 1.32 0.00	32.67 1.79 0.00	34.88 1.50 0.00	37.49 1.23 0.00	36.66 1.24 0.00	38.07 1.36 0.00	41.30 1.55 0.00	40.26 1.51 0.00	38.90 1.82 0.00	37.07 1.29 0.00	34.59 1.55 0.00	32.02 1.58 0.00	33.39 2.30 0.00	32.33 2.09 0.00	28.01 1.36 0.00	28.84 1.58 0.00
NUCOR_STEEL___DRP 24197	27.43 -1.08 0.00	20.16 -0.95 0.00	19.80 -0.95 0.00	19.68 -0.95 0.00	19.44 -0.90 0.00	20.12 -0.90 0.00	23.34 -1.15 0.00	27.54 -0.97 0.00	29.13 -0.93 0.00	30.14 -0.74 0.00	32.75 -0.63 0.00	35.72 -0.54 0.00	34.82 -0.60 0.00	36.05 -0.66 0.00	39.03 -0.72 0.00	37.98 -0.77 0.00	36.23 -0.85 0.00	34.92 -0.86 0.00	32.15 -0.89 0.00	29.50 -0.94 0.00	30.06 -1.03 0.00	29.76 -0.48 0.00	26.14 -0.51 0.00	26.39 -0.87 0.00
NYISO_LBMP_REFERENCE 24008	28.51 0.00 0.00	21.11 0.00 0.00	20.75 0.00 0.00	20.63 0.00 0.00	20.34 0.00 0.00	21.02 0.00 0.00	24.49 0.00 0.00	28.51 0.00 0.00	30.06 0.00 0.00	30.88 0.00 0.00	33.38 0.00 0.00	36.26 0.00 0.00	35.42 0.00 0.00	36.71 0.00 0.00	39.75 0.00 0.00	38.75 0.00 0.00	37.08 0.00 0.00	35.78 0.00 0.00	33.04 0.00 0.00	30.44 0.00 0.00	31.09 0.00 0.00	30.24 0.00 0.00	26.65 0.00 0.00	27.26 0.00 0.00
NYPA_BRENTWD____GT 24164	33.81 3.28 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.63 3.22 -3.90	36.99 3.52 -3.41	39.82 3.74 -5.20	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.54 4.85 -3.98	49.84 5.21 -4.88	53.85 5.11 -9.99	58.86 4.86 -16.92	56.66 4.72 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.20 3.76 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.64 2.81 -7.57
NYPA_GOWANUS____GT5 24156	49.07 3.16 -17.40	26.76 2.05 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	22.97 1.95 0.00	35.03 2.40 -8.14	49.77 3.16 -18.10	51.85 3.52 -18.27	51.98 3.92 -17.18	79.93 4.34 -42.21	79.93 4.82 -38.85	79.94 4.68 -39.84	79.93 4.88 -38.34	94.52 5.33 -49.44	100.57 5.23 -56.59	80.14 4.97 -38.09	79.54 4.83 -38.93	51.93 4.23 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NYPA_GOWANUS____GT6 24157	49.07 3.16 -17.40	26.76 2.05 -3.60	22.70 1.95 0.00	22.55 1.92 0.00	22.23 1.89 0.00	22.97 1.95 0.00	35.03 2.40 -8.14	49.77 3.16 -18.10	51.85 3.52 -18.27	51.98 3.92 -17.18	79.93 4.34 -42.21	79.93 4.82 -38.85	79.94 4.68 -39.84	79.93 4.88 -38.34	94.52 5.33 -49.44	100.57 5.23 -56.59	80.14 4.97 -38.09	79.54 4.83 -38.93	51.93 4.23 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NYPA_HARLEM_RVR__GT1 24160	49.19 3.28 -17.40	49.30 2.13 -26.06	42.78 1.99 -20.04	22.55 1.92 0.00	22.23 1.89 0.00	48.90 2.02 -25.86	49.30 2.47 -22.34	49.86 3.25 -18.10	85.53 3.61 -51.86	87.00 3.98 -52.14	101.20 4.44 -63.38	106.63 4.86 -65.51	106.63 4.78 -66.43	106.21 4.99 -64.51	106.47 5.41 -61.31	106.61 5.31 -62.55	106.63 5.04 -64.51	101.52 4.87 -60.87	87.00 4.29 -49.67	59.08 3.90 -24.74	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
NYPA_HARLEM_RVR__GT2 24161	49.19 3.28 -17.40	49.30 2.13 -26.06	42.78 1.99 -20.04	22.55 1.92 0.00	22.23 1.89 0.00	48.90 2.02 -25.86	49.30 2.47 -22.34	49.86 3.25 -18.10	85.53 3.61 -51.86	87.00 3.98 -52.14	101.20 4.44 -63.38	106.63 4.86 -65.51	106.63 4.78 -66.43	106.21 4.99 -64.51	106.47 5.41 -61.31	106.61 5.31 -62.55	106.63 5.04 -64.51	101.52 4.87 -60.87	87.00 4.29 -49.67	59.08 3.90 -24.74	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
NYPA_KENT____GT 24152	49.13 3.22 -17.40	26.80 2.09 -3.60	22.72 1.97 0.00	22.55 1.92 0.00	22.23 1.89 0.00	23.00 1.98 0.00	35.05 2.42 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.95 3.89 -17.18	79.90 4.31 -42.21	79.90 4.79 -38.85	79.94 4.68 -39.84	79.90 4.85 -38.34	94.48 5.29 -49.44	100.53 5.19 -56.59	80.10 4.93 -38.09	79.47 4.76 -38.93	51.93 4.23 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NYPA_POUCH1____GT 24155	48.73 3.19 -17.03	26.71 2.07 -3.53	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	34.86 2.40 -7.97	49.48 3.19 -17.78	51.54 3.55 -17.93	51.69 3.95 -16.86	79.07 4.37 -41.32	79.10 4.86 -37.98	79.09 4.71 -38.96	79.06 4.88 -37.47	93.23 5.33 -48.15	99.12 5.23 -55.14	79.29 5.01 -37.20	78.71 4.87 -38.06	51.65 4.26 -14.35	51.54 3.87 -17.23	51.84 3.85 -16.90	51.88 3.84 -17.80	49.64 3.09 -19.90	50.62 2.94 -20.42
NYPA_VERNON____GT2 24162	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.53 1.90 0.00	22.21 1.87 0.00	23.00 1.98 0.00	35.05 2.42 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.86 4.27 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.86 4.81 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NYPA_VERNON____GT3 24163	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.53 1.90 0.00	22.21 1.87 0.00	23.00 1.98 0.00	35.05 2.42 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.86 4.27 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.86 4.81 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
NYPA___HOLTSVILL 23794	33.61 3.08 -2.02	23.12 2.01 0.00	22.51 1.76 0.00	22.45 1.82 0.00	22.17 1.83 0.00	22.89 1.87 0.00	26.74 2.25 0.00	35.38 2.99 -3.88	36.73 3.28 -3.39	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.24 4.55 -3.98	49.48 4.85 -4.88	53.51 4.77 -9.99	58.52 4.52 -16.92	56.30 4.36 -16.16	45.73 3.87 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.41 2.80 -10.96	37.41 2.59 -7.56
NYPA___HELLGATE_GT1 24158	49.19 3.28 -17.40	48.94 2.13 -25.70	43.11 1.99 -20.37	22.55 1.92 0.00	22.23 1.89 0.00	49.32 2.02 -26.28	49.07 2.47 -22.11	49.86 3.25 -18.10	85.00 3.61 -51.33	86.45 3.98 -51.59	100.87 4.44 -63.05	106.21 4.86 -65.09	106.20 4.78 -66.00	106.63 4.99 -64.93	106.66 5.41 -61.50	106.52 5.31 -62.46	106.21 5.04 -64.09	101.17 4.87 -60.52	86.44 4.29 -49.11	58.97 3.90 -24.63	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
NYPA___HELLGATE_GT2 24159	49.19 3.28 -17.40	48.94 2.13 -25.70	43.11 1.99 -20.37	22.55 1.92 0.00	22.23 1.89 0.00	49.32 2.02 -26.28	49.07 2.47 -22.11	49.86 3.25 -18.10	85.00 3.61 -51.33	86.45 3.98 -51.59	100.87 4.44 -63.05	106.21 4.86 -65.09	106.20 4.78 -66.00	106.63 4.99 -64.93	106.66 5.41 -61.50	106.52 5.31 -62.46	106.21 5.04 -64.09	101.17 4.87 -60.52	86.44 4.29 -49.11	58.97 3.90 -24.63	51.91 3.92 -16.90	51.94 3.90 -17.80	51.05 3.17 -21.23	51.00 3.05 -20.69
O.H_GEN_BRUCE 24063	26.37 -2.14 0.00	19.51 -1.60 0.00	19.13 -1.62 0.00	19.10 -1.53 0.00	19.02 -1.32 0.00	19.51 -1.51 0.00	22.09 -2.40 0.00	25.74 -2.77 0.00	26.78 -3.28 0.00	27.39 -3.49 0.00	29.71 -3.67 0.00	32.56 -3.70 0.00	31.77 -3.65 0.00	32.82 -3.89 0.00	35.38 -4.37 0.00	34.37 -4.38 0.00	32.85 -4.23 0.00	31.92 -3.86 0.00	29.87 -3.17 0.00	27.18 -3.26 0.00	27.70 -3.39 0.00	28.09 -2.15 0.00	25.13 -1.52 0.00	25.54 -1.72 0.00

OAK ORCHARD___HYD 24046	27.26 -1.25 0.00	20.10 -1.01 0.00	19.73 -1.02 0.00	19.64 -0.99 0.00	19.47 -0.87 0.00	20.05 -0.97 0.00	23.05 -1.44 0.00	26.91 -1.60 0.00	28.41 -1.65 0.00	29.18 -1.70 0.00	31.68 -1.70 0.00	34.59 -1.67 0.00	33.76 -1.66 0.00	34.95 -1.76 0.00	37.76 -1.99 0.00	36.70 -2.05 0.00	35.08 -2.00 0.00	33.96 -1.82 0.00	31.45 -1.59 0.00	28.77 -1.67 0.00	29.29 -1.80 0.00	29.27 -0.97 0.00	26.01 -0.64 0.00	26.36 -0.90 0.00
OCC_CHEM___DRP 24175	26.46 -2.05 0.00	19.59 -1.52 0.00	19.21 -1.54 0.00	19.17 -1.46 0.00	19.10 -1.24 0.00	19.59 -1.43 0.00	22.16 -2.33 0.00	25.86 -2.65 0.00	26.87 -3.19 0.00	27.45 -3.43 0.00	29.77 -3.61 0.00	32.71 -3.55 0.00	31.91 -3.51 0.00	32.97 -3.74 0.00	35.50 -4.25 0.00	34.49 -4.26 0.00	32.96 -4.12 0.00	32.06 -3.72 0.00	30.00 -3.04 0.00	27.27 -3.17 0.00	27.79 -3.30 0.00	28.18 -2.06 0.00	25.21 -1.44 0.00	25.65 -1.61 0.00
OLIN_CORP_DRP 24177	26.43 -2.08 0.00	19.53 -1.58 0.00	19.15 -1.60 0.00	19.10 -1.53 0.00	19.04 -1.30 0.00	19.55 -1.47 0.00	22.14 -2.35 0.00	25.86 -2.65 0.00	26.93 -3.13 0.00	27.55 -3.33 0.00	29.91 -3.47 0.00	32.82 -3.44 0.00	32.05 -3.37 0.00	33.08 -3.63 0.00	35.62 -4.13 0.00	34.64 -4.11 0.00	33.11 -3.97 0.00	32.20 -3.58 0.00	30.10 -2.94 0.00	27.37 -3.07 0.00	27.89 -3.20 0.00	28.24 -2.00 0.00	25.24 -1.41 0.00	25.60 -1.66 0.00
ONONDAGA_REF_OCCRA 23987	28.14 -0.37 0.00	20.75 -0.36 0.00	20.40 -0.35 0.00	20.28 -0.35 0.00	20.01 -0.33 0.00	20.68 -0.34 0.00	24.05 -0.44 0.00	28.25 -0.26 0.00	29.76 -0.30 0.00	30.66 -0.22 0.00	33.15 -0.23 0.00	36.08 -0.18 0.00	35.21 -0.21 0.00	36.45 -0.26 0.00	39.47 -0.28 0.00	38.44 -0.31 0.00	36.86 -0.22 0.00	35.53 -0.25 0.00	32.74 -0.30 0.00	30.14 -0.30 0.00	30.78 -0.31 0.00	30.24 0.00 0.00	26.57 -0.08 0.00	26.96 -0.30 0.00
ONONDAGA___COGEN 23986	28.08 -0.43 0.00	20.73 -0.38 0.00	20.38 -0.37 0.00	20.28 -0.35 0.00	20.01 -0.33 0.00	20.68 -0.34 0.00	24.02 -0.47 0.00	28.20 -0.31 0.00	29.64 -0.42 0.00	30.54 -0.34 0.00	32.91 -0.47 0.00	35.68 -0.58 0.00	34.82 -0.60 0.00	36.09 -0.62 0.00	39.07 -0.68 0.00	38.01 -0.74 0.00	36.38 -0.70 0.00	35.06 -0.72 0.00	32.45 -0.59 0.00	29.98 -0.46 0.00	30.72 -0.37 0.00	30.21 -0.03 0.00	26.54 -0.11 0.00	26.93 -0.33 0.00
OSWEGATCHIE___HYD 24044	28.05 -0.46 0.00	20.69 -0.42 0.00	20.34 -0.41 0.00	20.20 -0.43 0.00	19.93 -0.41 0.00	20.52 -0.50 0.00	24.00 -0.49 0.00	27.94 -0.57 0.00	29.46 -0.60 0.00	30.26 -0.62 0.00	32.71 -0.67 0.00	35.35 -0.91 0.00	34.64 -0.78 0.00	35.83 -0.88 0.00	38.88 -0.87 0.00	37.98 -0.77 0.00	36.38 -0.70 0.00	35.14 -0.64 0.00	32.68 -0.36 0.00	30.26 -0.18 0.00	30.90 -0.19 0.00	29.42 -0.82 0.00	25.82 -0.83 0.00	26.77 -0.49 0.00
OSWEGO___5 23606	27.85 -0.66 0.00	20.60 -0.51 0.00	20.27 -0.48 0.00	20.18 -0.45 0.00	19.89 -0.45 0.00	20.56 -0.46 0.00	23.88 -0.61 0.00	27.94 -0.57 0.00	29.40 -0.66 0.00	30.23 -0.65 0.00	32.71 -0.67 0.00	35.57 -0.69 0.00	34.75 -0.67 0.00	35.98 -0.73 0.00	38.95 -0.80 0.00	37.94 -0.81 0.00	36.30 -0.78 0.00	35.03 -0.75 0.00	32.35 -0.69 0.00	29.74 -0.70 0.00	30.41 -0.68 0.00	29.79 -0.45 0.00	26.22 -0.43 0.00	26.69 -0.57 0.00
OSWEGO___6 23613	27.85 -0.66 0.00	20.60 -0.51 0.00	20.27 -0.48 0.00	20.18 -0.45 0.00	19.89 -0.45 0.00	20.56 -0.46 0.00	23.88 -0.61 0.00	27.94 -0.57 0.00	29.40 -0.66 0.00	30.23 -0.65 0.00	32.71 -0.67 0.00	35.57 -0.69 0.00	34.75 -0.67 0.00	35.98 -0.73 0.00	38.95 -0.80 0.00	37.94 -0.81 0.00	36.30 -0.78 0.00	35.03 -0.75 0.00	32.35 -0.69 0.00	29.74 -0.70 0.00	30.41 -0.68 0.00	29.79 -0.45 0.00	26.22 -0.43 0.00	26.69 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	26.34 -2.17 0.00	19.46 -1.65 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.00 -1.34 0.00	19.46 -1.56 0.00	22.11 -2.38 0.00	25.92 -2.59 0.00	27.05 -3.01 0.00	27.67 -3.21 0.00	30.07 -3.31 0.00	33.11 -3.15 0.00	32.30 -3.12 0.00	33.41 -3.30 0.00	35.93 -3.82 0.00	34.95 -3.80 0.00	33.41 -3.67 0.00	32.49 -3.29 0.00	30.36 -2.68 0.00	27.55 -2.89 0.00	28.04 -3.05 0.00	28.37 -1.87 0.00	25.29 -1.36 0.00	25.54 -1.72 0.00
OXBOW___ 24026	26.29 -2.22 0.00	19.44 -1.67 0.00	19.09 -1.66 0.00	19.02 -1.61 0.00	18.98 -1.36 0.00	19.44 -1.58 0.00	22.04 -2.45 0.00	25.77 -2.74 0.00	26.87 -3.19 0.00	27.45 -3.43 0.00	29.81 -3.57 0.00	32.78 -3.48 0.00	32.02 -3.40 0.00	33.08 -3.63 0.00	35.58 -4.17 0.00	34.60 -4.15 0.00	33.08 -4.00 0.00	32.17 -3.61 0.00	30.07 -2.97 0.00	27.30 -3.14 0.00	27.83 -3.26 0.00	28.18 -2.06 0.00	25.24 -1.41 0.00	25.62 -1.64 0.00
PEEKSKILL___ 23653	31.08 2.57 0.00	22.76 1.65 0.00	22.26 1.51 0.00	22.09 1.46 0.00	21.78 1.44 0.00	22.53 1.51 0.00	26.38 1.89 0.00	31.15 2.54 -0.10	32.96 2.83 -0.07	34.10 3.15 -0.07	36.89 3.51 0.00	40.18 3.92 0.00	39.25 3.83 0.00	40.67 3.96 0.00	44.08 4.33 0.00	43.01 4.26 0.00	41.12 4.04 0.00	39.68 3.90 0.00	36.48 3.44 0.00	33.60 3.11 -0.05	34.23 3.11 -0.03	33.38 3.08 -0.06	29.30 2.48 -0.17	29.79 2.34 -0.19
PGE MADISON___WINDPWR 24146	28.57 0.06 0.00	20.79 -0.32 0.00	20.40 -0.35 0.00	20.26 -0.37 0.00	20.03 -0.31 0.00	20.64 -0.38 0.00	24.10 -0.39 0.00	29.08 0.57 0.00	30.84 0.78 0.00	32.08 1.20 0.00	35.02 1.64 0.00	38.11 1.85 0.00	37.26 1.84 0.00	38.55 1.84 0.00	41.70 1.95 0.00	40.65 1.90 0.00	38.82 1.74 0.00	37.43 1.65 0.00	34.33 1.29 0.00	31.51 1.07 0.00	31.93 0.84 0.00	31.09 0.85 0.00	27.10 0.45 0.00	27.51 0.25 0.00
PJM_GEN_KEystone 24065	26.43 -2.08 0.00	19.15 -1.96 0.00	18.76 -1.99 0.00	18.67 -1.96 0.00	18.55 -1.79 0.00	19.13 -1.89 0.00	22.38 -2.11 0.00	27.51 -1.00 0.00	29.07 -0.99 0.00	29.89 -0.99 0.00	33.21 -0.17 0.00	36.26 0.00 0.00	35.49 0.07 0.00	36.75 0.04 0.00	39.51 -0.24 0.00	38.63 -0.12 0.00	36.97 -0.11 0.00	35.60 -0.18 0.00	32.74 -0.30 0.00	29.95 -0.49 0.00	30.00 -1.09 0.00	30.00 -0.24 0.00	26.22 -0.43 0.00	25.30 -1.96 0.00
PLEASANTVLY___LBMP 24000	30.96 2.45 0.00	22.69 1.58 0.00	22.22 1.47 0.00	22.05 1.42 0.00	21.74 1.40 0.00	22.49 1.47 0.00	26.28 1.79 0.00	30.88 2.37 0.00	32.68 2.62 0.00	33.81 2.93 0.00	36.62 3.24 0.00	39.89 3.63 0.00	38.93 3.51 0.00	40.34 3.63 0.00	43.77 4.02 0.00	42.70 3.95 0.00	40.82 3.74 0.00	39.36 3.58 0.00	36.21 3.17 0.00	33.33 2.89 0.00	33.98 2.89 0.00	33.11 2.87 0.00	28.97 2.32 0.00	29.50 2.24 0.00
POLETTI___ 23519	31.65 3.14 0.00	23.14 2.03 0.00	22.62 1.87 0.00	22.45 1.82 0.00	22.13 1.79 0.00	22.91 1.89 0.00	26.84 2.35 0.00	34.58 3.08 -2.99	35.60 3.40 -2.14	36.67 3.77 -2.02	37.55 4.17 0.00	40.90 4.64 0.00	39.95 4.53 0.00	41.41 4.70 0.00	44.88 5.13 0.00	43.79 5.04 0.00	41.86 4.78 0.00	40.40 4.62 0.00	37.14 4.10 0.00	35.73 3.71 -1.58	35.86 3.73 -1.04	35.69 3.69 -1.76	34.89 3.01 -5.23	35.79 2.86 -5.67
PORT_JEFF_3 23555	33.47 2.94 -2.02	23.12 2.01 0.00	22.51 1.76 0.00	22.45 1.82 0.00	22.15 1.81 0.00	22.89 1.87 0.00	26.72 2.23 0.00	35.13 2.74 -3.88	36.41 2.95 -3.40	39.22 3.15 -5.19	44.62 3.57 -7.67	42.94 3.99 -2.69	44.18 3.93 -4.83	44.84 4.15 -3.98	48.88 4.25 -4.88	52.92 4.18 -9.99	57.97 3.97 -16.92	55.84 3.90 -16.16	45.30 3.44 -8.82	49.18 3.20 -15.54	41.64 3.20 -7.35	40.38 3.11 -7.03	40.09 2.48 -10.96	37.11 2.29 -7.56

PORT_JEFF_4 23616	33.44 2.91 -2.02	23.12 2.01 0.00	22.51 1.76 0.00	22.42 1.79 0.00	22.15 1.81 0.00	22.89 1.87 0.00	26.72 2.23 0.00	35.13 2.74 -3.88	36.41 2.95 -3.40	39.25 3.18 -5.19	44.62 3.57 -7.67	42.94 3.99 -2.69	44.18 3.93 -4.83	44.87 4.18 -3.98	48.92 4.29 -4.88	52.96 4.22 -9.99	58.00 4.00 -16.92	55.84 3.90 -16.16	45.33 3.47 -8.82	49.18 3.20 -15.54	41.64 3.20 -7.35	40.42 3.15 -7.03	40.09 2.48 -10.96	37.14 2.32 -7.56
PORT_JEFF_IC 23713	33.61 3.08 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.51 1.88 0.00	22.23 1.89 0.00	22.97 1.95 0.00	26.82 2.33 0.00	35.35 2.96 -3.88	36.71 3.25 -3.40	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.24 4.61 -4.88	53.27 4.53 -9.99	58.30 4.30 -16.92	56.13 4.19 -16.16	45.56 3.70 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.38 2.77 -10.96	37.38 2.56 -7.56
PPL PILGRIM_ST_GT1 24216	33.81 3.28 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.63 3.22 -3.90	36.99 3.52 -3.41	39.82 3.74 -5.20	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.54 4.85 -3.98	49.84 5.21 -4.88	53.85 5.11 -9.99	58.86 4.86 -16.92	56.66 4.72 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.20 3.76 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.64 2.81 -7.57
PPL PILGRIM_ST_GT2 24217	33.81 3.28 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.55 1.92 0.00	22.27 1.93 0.00	23.02 2.00 0.00	26.87 2.38 0.00	35.63 3.22 -3.90	36.99 3.52 -3.41	39.82 3.74 -5.20	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.54 4.85 -3.98	49.84 5.21 -4.88	53.85 5.11 -9.99	58.86 4.86 -16.92	56.66 4.72 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.20 3.76 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.64 2.81 -7.57
PPL_SHRM_GT3 24213	33.78 3.25 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.57 1.94 0.00	22.29 1.95 0.00	23.02 2.00 0.00	26.91 2.42 0.00	35.64 3.25 -3.88	37.01 3.55 -3.40	39.93 3.86 -5.19	45.39 4.34 -7.67	43.81 4.86 -2.69	45.03 4.78 -4.83	45.72 5.03 -3.98	50.00 5.37 -4.88	54.01 5.27 -9.99	59.01 5.01 -16.92	56.77 4.83 -16.16	46.19 4.33 -8.82	49.91 3.93 -15.54	42.36 3.92 -7.35	41.11 3.84 -7.03	40.70 3.09 -10.96	37.66 2.84 -7.56
PPL_SHRM_GT4 24214	33.78 3.25 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.57 1.94 0.00	22.29 1.95 0.00	23.02 2.00 0.00	26.91 2.42 0.00	35.64 3.25 -3.88	37.01 3.55 -3.40	39.93 3.86 -5.19	45.39 4.34 -7.67	43.81 4.86 -2.69	45.03 4.78 -4.83	45.72 5.03 -3.98	50.00 5.37 -4.88	54.01 5.27 -9.99	59.01 5.01 -16.92	56.77 4.83 -16.16	46.19 4.33 -8.82	49.91 3.93 -15.54	42.36 3.92 -7.35	41.11 3.84 -7.03	40.70 3.09 -10.96	37.66 2.84 -7.56
PROJECT___ORANGE 23990	28.14 -0.37 0.00	20.77 -0.34 0.00	20.42 -0.33 0.00	20.32 -0.31 0.00	20.06 -0.28 0.00	20.73 -0.29 0.00	24.07 -0.42 0.00	28.25 -0.26 0.00	29.76 -0.30 0.00	30.66 -0.22 0.00	33.18 -0.20 0.00	36.11 -0.15 0.00	35.28 -0.14 0.00	36.53 -0.18 0.00	39.55 -0.20 0.00	38.52 -0.23 0.00	36.86 -0.22 0.00	35.53 -0.25 0.00	32.78 -0.26 0.00	30.14 -0.30 0.00	30.75 -0.34 0.00	30.21 -0.03 0.00	26.57 -0.08 0.00	26.99 -0.27 0.00
PROJECT___ORANGE 1 24174	28.14 -0.37 0.00	20.77 -0.34 0.00	20.42 -0.33 0.00	20.32 -0.31 0.00	20.06 -0.28 0.00	20.73 -0.29 0.00	24.07 -0.42 0.00	28.25 -0.26 0.00	29.76 -0.30 0.00	30.66 -0.22 0.00	33.18 -0.20 0.00	36.11 -0.15 0.00	35.28 -0.14 0.00	36.53 -0.18 0.00	39.55 -0.20 0.00	38.52 -0.23 0.00	36.86 -0.22 0.00	35.53 -0.25 0.00	32.78 -0.26 0.00	30.14 -0.30 0.00	30.75 -0.34 0.00	30.21 -0.03 0.00	26.57 -0.08 0.00	26.99 -0.27 0.00
PROJECT___ORANGE 2 24166	28.14 -0.37 0.00	20.77 -0.34 0.00	20.42 -0.33 0.00	20.32 -0.31 0.00	20.06 -0.28 0.00	20.73 -0.29 0.00	24.07 -0.42 0.00	28.25 -0.26 0.00	29.76 -0.30 0.00	30.66 -0.22 0.00	33.18 -0.20 0.00	36.11 -0.15 0.00	35.28 -0.14 0.00	36.53 -0.18 0.00	39.55 -0.20 0.00	38.52 -0.23 0.00	36.86 -0.22 0.00	35.53 -0.25 0.00	32.78 -0.26 0.00	30.14 -0.30 0.00	30.75 -0.34 0.00	30.21 -0.03 0.00	26.57 -0.08 0.00	26.99 -0.27 0.00
PYRITES___HYD 24023	27.94 -0.57 0.00	20.69 -0.42 0.00	20.31 -0.44 0.00	20.18 -0.45 0.00	19.89 -0.45 0.00	20.52 -0.50 0.00	24.00 -0.49 0.00	27.65 -0.86 0.00	29.22 -0.84 0.00	29.80 -1.08 0.00	32.14 -1.24 0.00	34.74 -1.52 0.00	34.00 -1.42 0.00	35.20 -1.51 0.00	38.12 -1.63 0.00	37.24 -1.51 0.00	35.71 -1.37 0.00	34.49 -1.29 0.00	32.18 -0.86 0.00	29.92 -0.52 0.00	30.62 -0.47 0.00	28.97 -1.27 0.00	25.48 -1.17 0.00	26.47 -0.79 0.00
RANKINE____ 23646	26.46 -2.05 0.00	19.48 -1.63 0.00	19.11 -1.64 0.00	19.06 -1.57 0.00	19.02 -1.32 0.00	19.49 -1.53 0.00	22.24 -2.25 0.00	26.29 -2.22 0.00	27.53 -2.53 0.00	28.16 -2.72 0.00	30.71 -2.67 0.00	33.79 -2.47 0.00	32.98 -2.44 0.00	34.10 -2.61 0.00	36.69 -3.06 0.00	35.73 -3.02 0.00	34.15 -2.93 0.00	33.24 -2.54 0.00	30.96 -2.08 0.00	28.16 -2.28 0.00	28.57 -2.52 0.00	28.85 -1.39 0.00	25.56 -1.09 0.00	25.57 -1.69 0.00
RAVENS GT4-7____ 23728	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWD GT2____ 23730	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWD GT3____ 23733	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT2_1 24244	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT2_2 24245	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96

RAVENSWOOD_GT2_3 24246	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT2_4 24247	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT3_1 24248	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT3_2 24249	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT3_3 24250	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT3_4 24251	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_1 23729	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.53 1.90 0.00	22.21 1.87 0.00	23.00 1.98 0.00	35.05 2.42 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.86 4.27 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.86 4.81 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42
RAVENSWOOD_GT_10 24258	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_11 24259	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_4 24252	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_5 24254	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_6 24253	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_7 24255	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD_GT_9 24257	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RAVENSWOOD____I 23533	49.13 3.22 -17.40	26.82 2.11 -3.60	22.70 1.95 0.00	22.53 1.90 0.00	22.21 1.87 0.00	23.00 1.98 0.00	35.05 2.42 -8.14	49.80 3.19 -18.10	51.85 3.52 -18.27	51.92 3.86 -17.18	79.86 4.27 -42.21	79.86 4.75 -38.85	79.90 4.64 -39.84	79.86 4.81 -38.34	94.44 5.25 -49.44	100.49 5.15 -56.59	80.06 4.89 -38.09	79.43 4.72 -38.93	51.90 4.20 -14.66	51.85 3.84 -17.57	51.81 3.82 -16.90	51.85 3.81 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42

RAVENSWOOD___2 23534	49.07 3.16 -17.40	26.78 2.07 -3.60	22.68 1.93 0.00	22.51 1.88 0.00	22.19 1.85 0.00	22.97 1.95 0.00	35.03 2.40 -8.14	49.72 3.11 -18.10	51.67 3.34 -18.27	51.77 3.71 -17.18	79.66 4.07 -42.21	79.64 4.53 -38.85	79.69 4.43 -39.84	79.64 4.59 -38.34	94.20 5.01 -49.44	100.26 4.92 -56.59	79.84 4.67 -38.09	79.22 4.51 -38.93	51.70 4.00 -14.66	51.66 3.65 -17.57	51.66 3.67 -16.90	51.67 3.63 -17.80	49.85 2.99 -20.21	50.49 2.81 -20.42
RAVENSWOOD___3 23535	31.56 3.05 0.00	23.09 1.98 0.00	22.58 1.83 0.00	22.42 1.79 0.00	22.09 1.75 0.00	22.87 1.85 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.00 3.31 -2.63	37.00 3.64 -2.48	37.39 4.01 0.00	40.72 4.46 0.00	39.78 4.36 0.00	41.23 4.52 0.00	44.64 4.89 0.00	43.55 4.80 0.00	41.64 4.56 0.00	40.18 4.40 0.00	37.00 3.96 0.00	35.99 3.62 -1.93	36.00 3.64 -1.27	36.00 3.60 -2.16	35.99 2.93 -6.41	37.00 2.78 -6.96
RAVNSWD 8-11____ 23667	31.59 3.08 0.00	23.12 2.01 0.00	22.60 1.85 0.00	22.42 1.79 0.00	22.11 1.77 0.00	22.89 1.87 0.00	26.79 2.30 0.00	35.19 3.02 -3.66	36.03 3.34 -2.63	37.07 3.71 -2.48	37.49 4.11 0.00	40.83 4.57 0.00	39.88 4.46 0.00	41.34 4.63 0.00	44.80 5.05 0.00	43.71 4.96 0.00	41.79 4.71 0.00	40.29 4.51 0.00	37.07 4.03 0.00	36.02 3.65 -1.93	36.03 3.67 -1.27	36.03 3.63 -2.16	36.02 2.96 -6.41	37.03 2.81 -6.96
RCPI_TRUST___DRP 24196	31.62 3.11 0.00	23.14 2.03 0.00	22.62 1.87 0.00	22.45 1.82 0.00	22.13 1.79 0.00	22.91 1.89 0.00	26.82 2.33 0.00	33.84 3.08 -2.25	35.08 3.40 -1.62	36.17 3.77 -1.52	37.55 4.17 0.00	40.90 4.64 0.00	39.95 4.53 0.00	41.41 4.70 0.00	44.88 5.13 0.00	43.79 5.04 0.00	41.86 4.78 0.00	40.40 4.62 0.00	37.10 4.06 0.00	35.34 3.71 -1.19	35.57 3.70 -0.78	35.26 3.69 -1.33	33.58 2.99 -3.94	34.39 2.86 -4.27
RENSSELAER___COGEN 23796	30.28 1.77 0.00	22.33 1.22 0.00	21.93 1.18 0.00	21.76 1.13 0.00	21.44 1.10 0.00	22.20 1.18 0.00	25.79 1.30 0.00	30.08 1.57 0.00	31.77 1.71 0.00	32.89 2.01 0.00	35.58 2.20 0.00	38.73 2.47 0.00	37.83 2.41 0.00	39.24 2.53 0.00	42.53 2.78 0.00	41.50 2.75 0.00	39.64 2.56 0.00	38.25 2.47 0.00	35.15 2.11 0.00	32.33 1.89 0.00	33.14 2.05 0.00	32.27 2.03 0.00	28.22 1.57 0.00	28.90 1.64 0.00
REVERE_CPPR_DRP 24186	28.99 0.48 0.00	21.28 0.17 0.00	20.90 0.15 0.00	20.77 0.14 0.00	20.50 0.16 0.00	21.10 0.08 0.00	24.66 0.17 0.00	29.25 0.74 0.00	30.90 0.84 0.00	32.02 1.14 0.00	34.68 1.30 0.00	37.64 1.38 0.00	36.80 1.38 0.00	38.10 1.39 0.00	41.26 1.51 0.00	40.26 1.51 0.00	38.53 1.45 0.00	37.18 1.40 0.00	34.23 1.19 0.00	31.51 1.07 0.00	32.05 0.96 0.00	30.91 0.67 0.00	27.05 0.40 0.00	27.89 0.63 0.00
ROCHESTER_9_IC 23652	27.40 -1.11 0.00	20.20 -0.91 0.00	19.84 -0.91 0.00	19.74 -0.89 0.00	19.55 -0.79 0.00	20.16 -0.86 0.00	23.17 -1.32 0.00	27.03 -1.48 0.00	28.59 -1.47 0.00	29.43 -1.45 0.00	31.94 -1.44 0.00	34.92 -1.34 0.00	34.07 -1.35 0.00	35.28 -1.43 0.00	38.12 -1.63 0.00	37.05 -1.70 0.00	35.41 -1.67 0.00	34.24 -1.54 0.00	31.72 -1.32 0.00	28.95 -1.49 0.00	29.50 -1.59 0.00	29.45 -0.79 0.00	26.22 -0.43 0.00	26.52 -0.74 0.00
ROSETON___1 23587	30.88 2.37 0.00	22.61 1.50 0.00	22.16 1.41 0.00	21.99 1.36 0.00	21.68 1.34 0.00	22.43 1.41 0.00	26.20 1.71 0.00	30.79 2.28 0.00	32.59 2.53 0.00	33.72 2.84 0.00	36.52 3.14 0.00	39.78 3.52 0.00	38.82 3.40 0.00	40.27 3.56 0.00	43.65 3.90 0.00	42.59 3.84 0.00	40.71 3.63 0.00	39.29 3.51 0.00	36.11 3.07 0.00	33.24 2.80 0.00	33.89 2.80 0.00	33.02 2.78 0.00	28.89 2.24 0.00	29.41 2.15 0.00
ROSETON___2 23588	30.88 2.37 0.00	22.61 1.50 0.00	22.16 1.41 0.00	21.99 1.36 0.00	21.68 1.34 0.00	22.43 1.41 0.00	26.20 1.71 0.00	30.79 2.28 0.00	32.59 2.53 0.00	33.72 2.84 0.00	36.52 3.14 0.00	39.78 3.52 0.00	38.82 3.40 0.00	40.27 3.56 0.00	43.65 3.90 0.00	42.59 3.84 0.00	40.71 3.63 0.00	39.29 3.51 0.00	36.11 3.07 0.00	33.24 2.80 0.00	33.89 2.80 0.00	33.02 2.78 0.00	28.89 2.24 0.00	29.41 2.15 0.00
RUSSELL___STATION 23914	26.97 -1.54 0.00	20.08 -1.03 0.00	19.69 -1.06 0.00	19.58 -1.05 0.00	19.38 -0.96 0.00	20.01 -1.01 0.00	23.00 -1.49 0.00	26.60 -1.91 0.00	28.17 -1.89 0.00	29.00 -1.88 0.00	31.51 -1.87 0.00	34.45 -1.81 0.00	33.61 -1.81 0.00	34.80 -1.91 0.00	37.60 -2.15 0.00	36.54 -2.21 0.00	34.93 -2.15 0.00	33.74 -2.04 0.00	31.22 -1.82 0.00	28.52 -1.92 0.00	29.04 -2.05 0.00	29.00 -1.24 0.00	25.93 -0.72 0.00	26.22 -1.04 0.00
S SALMON___HYD 24043	28.25 -0.26 0.00	20.81 -0.30 0.00	20.46 -0.29 0.00	20.36 -0.27 0.00	20.08 -0.26 0.00	20.73 -0.29 0.00	24.12 -0.37 0.00	28.42 -0.09 0.00	29.85 -0.21 0.00	30.85 -0.03 0.00	33.38 0.00 0.00	36.30 0.04 0.00	35.46 0.04 0.00	36.71 0.00 0.00	39.75 0.00 0.00	38.75 0.00 0.00	37.08 0.00 0.00	35.78 0.00 0.00	33.04 0.00 0.00	30.41 -0.03 0.00	31.00 -0.09 0.00	30.15 -0.09 0.00	26.46 -0.19 0.00	27.10 -0.16 0.00
SELKIRK___II 23799	29.56 1.05 0.00	21.81 0.70 0.00	21.41 0.66 0.00	21.27 0.64 0.00	20.97 0.63 0.00	21.69 0.67 0.00	25.15 0.66 0.00	29.37 0.86 0.00	31.05 0.99 0.00	32.05 1.17 0.00	34.68 1.30 0.00	37.71 1.45 0.00	36.84 1.42 0.00	38.18 1.47 0.00	41.38 1.63 0.00	40.38 1.63 0.00	38.60 1.52 0.00	37.21 1.43 0.00	34.26 1.22 0.00	31.54 1.10 0.00	32.27 1.18 0.00	31.45 1.21 0.00	27.53 0.88 0.00	28.16 0.90 0.00
SELKIRK___I 23801	29.79 1.28 0.00	21.95 0.84 0.00	21.56 0.81 0.00	21.39 0.76 0.00	21.09 0.75 0.00	21.82 0.80 0.00	25.25 0.76 0.00	29.54 1.03 0.00	31.23 1.17 0.00	32.27 1.39 0.00	34.88 1.50 0.00	37.96 1.70 0.00	37.08 1.66 0.00	38.47 1.76 0.00	41.70 1.95 0.00	40.65 1.90 0.00	38.86 1.78 0.00	37.46 1.68 0.00	34.49 1.45 0.00	31.75 1.31 0.00	32.46 1.37 0.00	31.63 1.39 0.00	27.66 1.01 0.00	28.27 1.01 0.00
SENECA OSWGO___HYD 24041	28.17 -0.34 0.00	20.81 -0.30 0.00	20.46 -0.29 0.00	20.36 -0.27 0.00	20.10 -0.24 0.00	20.77 -0.25 0.00	24.12 -0.37 0.00	28.28 -0.23 0.00	29.79 -0.27 0.00	30.69 -0.19 0.00	33.21 -0.17 0.00	36.15 -0.11 0.00	35.28 -0.14 0.00	36.56 -0.15 0.00	39.59 -0.16 0.00	38.52 -0.23 0.00	36.89 -0.19 0.00	35.57 -0.21 0.00	32.78 -0.26 0.00	30.14 -0.30 0.00	30.78 -0.31 0.00	30.24 0.00 0.00	26.57 -0.08 0.00	26.99 -0.27 0.00
SENECA___ENERGY 23797	27.51 -1.00 0.00	20.27 -0.84 0.00	19.90 -0.85 0.00	19.78 -0.85 0.00	19.57 -0.77 0.00	20.22 -0.80 0.00	23.41 -1.08 0.00	27.63 -0.88 0.00	29.13 -0.93 0.00	30.05 -0.83 0.00	32.65 -0.73 0.00	35.61 -0.65 0.00	34.75 -0.67 0.00	35.98 -0.73 0.00	38.92 -0.83 0.00	37.86 -0.89 0.00	36.23 -0.85 0.00	35.03 -0.75 0.00	32.28 -0.76 0.00	29.62 -0.82 0.00	30.16 -0.93 0.00	30.03 -0.21 0.00	26.46 -0.19 0.00	26.61 -0.65 0.00
SHOEMAKER___GT 23640	30.56 2.05 0.00	22.42 1.31 0.00	21.95 1.20 0.00	21.79 1.16 0.00	21.48 1.14 0.00	22.22 1.20 0.00	25.98 1.49 0.00	30.56 2.05 0.00	32.28 2.22 0.00	33.38 2.50 0.00	36.15 2.77 0.00	39.38 3.12 0.00	38.43 3.01 0.00	39.83 3.12 0.00	43.17 3.42 0.00	42.12 3.37 0.00	40.38 3.30 0.00	38.96 3.18 0.00	35.81 2.77 0.00	32.97 2.53 0.00	33.61 2.52 0.00	32.75 2.51 0.00	28.62 1.97 0.00	29.11 1.85 0.00

SHOREHAM_IC_1 23715	33.78 3.25 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.57 1.94 0.00	22.29 1.95 0.00	23.02 2.00 0.00	26.91 2.42 0.00	35.64 3.25 -3.88	37.01 3.55 -3.40	39.93 3.86 -5.19	45.39 4.34 -7.67	43.81 4.86 -2.69	45.03 4.78 -4.83	45.72 5.03 -3.98	50.00 5.37 -4.88	54.01 5.27 -9.99	59.01 5.01 -16.92	56.77 4.83 -16.16	46.19 4.33 -8.82	49.91 3.93 -15.54	42.36 3.92 -7.35	41.11 3.84 -7.03	40.70 3.09 -10.96	37.66 2.84 -7.56
SHOREHAM_IC_2 23716	33.78 3.25 -2.02	23.24 2.13 0.00	22.64 1.89 0.00	22.57 1.94 0.00	22.29 1.95 0.00	23.02 2.00 0.00	26.91 2.42 0.00	35.64 3.25 -3.88	37.01 3.55 -3.40	39.93 3.86 -5.19	45.39 4.34 -7.67	43.81 4.86 -2.69	45.03 4.78 -4.83	45.72 5.03 -3.98	50.00 5.37 -4.88	54.01 5.27 -9.99	59.01 5.01 -16.92	56.77 4.83 -16.16	46.19 4.33 -8.82	49.91 3.93 -15.54	42.36 3.92 -7.35	41.11 3.84 -7.03	40.70 3.09 -10.96	37.66 2.84 -7.56
SITHE_IND_GS1 24169	27.74 -0.77 0.00	20.52 -0.59 0.00	20.19 -0.56 0.00	20.09 -0.54 0.00	19.81 -0.53 0.00	20.47 -0.55 0.00	23.78 -0.71 0.00	27.77 -0.74 0.00	29.22 -0.84 0.00	30.05 -0.83 0.00	32.48 -0.90 0.00	35.32 -0.94 0.00	34.50 -0.92 0.00	35.72 -0.99 0.00	38.68 -1.07 0.00	37.67 -1.08 0.00	36.04 -1.04 0.00	34.78 -1.00 0.00	32.12 -0.92 0.00	29.56 -0.88 0.00	30.22 -0.87 0.00	29.57 -0.67 0.00	26.06 -0.59 0.00	26.55 -0.71 0.00
SITHE_IND_GS2 24170	27.74 -0.77 0.00	20.52 -0.59 0.00	20.19 -0.56 0.00	20.09 -0.54 0.00	19.81 -0.53 0.00	20.47 -0.55 0.00	23.78 -0.71 0.00	27.77 -0.74 0.00	29.22 -0.84 0.00	30.05 -0.83 0.00	32.48 -0.90 0.00	35.32 -0.94 0.00	34.50 -0.92 0.00	35.72 -0.99 0.00	38.68 -1.07 0.00	37.67 -1.08 0.00	36.04 -1.04 0.00	34.78 -1.00 0.00	32.12 -0.92 0.00	29.56 -0.88 0.00	30.22 -0.87 0.00	29.57 -0.67 0.00	26.06 -0.59 0.00	26.55 -0.71 0.00
SITHE_IND_GS3 24171	27.74 -0.77 0.00	20.52 -0.59 0.00	20.19 -0.56 0.00	20.09 -0.54 0.00	19.81 -0.53 0.00	20.47 -0.55 0.00	23.78 -0.71 0.00	27.77 -0.74 0.00	29.22 -0.84 0.00	30.05 -0.83 0.00	32.48 -0.90 0.00	35.32 -0.94 0.00	34.50 -0.92 0.00	35.72 -0.99 0.00	38.68 -1.07 0.00	37.67 -1.08 0.00	36.04 -1.04 0.00	34.78 -1.00 0.00	32.12 -0.92 0.00	29.56 -0.88 0.00	30.22 -0.87 0.00	29.57 -0.67 0.00	26.06 -0.59 0.00	26.55 -0.71 0.00
SITHE_IND_GS4 24172	27.74 -0.77 0.00	20.52 -0.59 0.00	20.19 -0.56 0.00	20.09 -0.54 0.00	19.81 -0.53 0.00	20.47 -0.55 0.00	23.78 -0.71 0.00	27.77 -0.74 0.00	29.22 -0.84 0.00	30.05 -0.83 0.00	32.48 -0.90 0.00	35.32 -0.94 0.00	34.50 -0.92 0.00	35.72 -0.99 0.00	38.68 -1.07 0.00	37.67 -1.08 0.00	36.04 -1.04 0.00	34.78 -1.00 0.00	32.12 -0.92 0.00	29.56 -0.88 0.00	30.22 -0.87 0.00	29.57 -0.67 0.00	26.06 -0.59 0.00	26.55 -0.71 0.00
SITHE___BATAVIA 24024	27.11 -1.40 0.00	19.93 -1.18 0.00	19.55 -1.20 0.00	19.45 -1.18 0.00	19.36 -0.98 0.00	19.91 -1.11 0.00	22.73 -1.76 0.00	26.63 -1.88 0.00	28.05 -2.01 0.00	28.78 -2.10 0.00	31.28 -2.10 0.00	34.27 -1.99 0.00	33.51 -1.91 0.00	34.58 -2.13 0.00	37.29 -2.46 0.00	36.23 -2.52 0.00	34.63 -2.45 0.00	33.63 -2.15 0.00	31.32 -1.72 0.00	28.49 -1.95 0.00	28.98 -2.11 0.00	29.24 -1.00 0.00	26.01 -0.64 0.00	26.25 -1.01 0.00
SITHE___INDEPEND 23800	27.74 -0.77 0.00	20.52 -0.59 0.00	20.19 -0.56 0.00	20.09 -0.54 0.00	19.81 -0.53 0.00	20.47 -0.55 0.00	23.78 -0.71 0.00	27.77 -0.74 0.00	29.22 -0.84 0.00	30.05 -0.83 0.00	32.48 -0.90 0.00	35.32 -0.94 0.00	34.50 -0.92 0.00	35.72 -0.99 0.00	38.68 -1.07 0.00	37.67 -1.08 0.00	36.04 -1.04 0.00	34.78 -1.00 0.00	32.12 -0.92 0.00	29.56 -0.88 0.00	30.22 -0.87 0.00	29.57 -0.67 0.00	26.06 -0.59 0.00	26.55 -0.71 0.00
SITHE___MASSENA 23902	27.71 -0.80 0.00	20.62 -0.49 0.00	20.27 -0.48 0.00	20.16 -0.47 0.00	19.87 -0.47 0.00	20.54 -0.48 0.00	24.02 -0.47 0.00	27.57 -0.94 0.00	29.22 -0.84 0.00	29.71 -1.17 0.00	32.01 -1.37 0.00	34.66 -1.60 0.00	33.90 -1.52 0.00	35.09 -1.62 0.00	38.00 -1.75 0.00	37.08 -1.67 0.00	35.52 -1.56 0.00	34.31 -1.47 0.00	31.85 -1.19 0.00	29.47 -0.97 0.00	30.19 -0.90 0.00	28.85 -1.39 0.00	25.50 -1.15 0.00	26.28 -0.98 0.00
SITHE___OGDNSBRG 24021	28.00 -0.51 0.00	20.73 -0.38 0.00	20.38 -0.37 0.00	20.24 -0.39 0.00	19.95 -0.39 0.00	20.58 -0.44 0.00	24.10 -0.39 0.00	27.83 -0.68 0.00	29.52 -0.54 0.00	30.05 -0.83 0.00	32.41 -0.97 0.00	35.03 -1.23 0.00	34.29 -1.13 0.00	35.46 -1.25 0.00	38.44 -1.31 0.00	37.51 -1.24 0.00	35.97 -1.11 0.00	34.74 -1.04 0.00	32.31 -0.73 0.00	29.92 -0.52 0.00	30.65 -0.44 0.00	29.03 -1.21 0.00	25.56 -1.09 0.00	26.52 -0.74 0.00
SITHE___STERLING 23777	28.82 0.31 0.00	21.17 0.06 0.00	20.81 0.06 0.00	20.69 0.06 0.00	20.40 0.06 0.00	21.04 0.02 0.00	24.54 0.05 0.00	29.02 0.51 0.00	30.66 0.60 0.00	31.71 0.83 0.00	34.38 1.00 0.00	37.31 1.05 0.00	36.48 1.06 0.00	37.77 1.06 0.00	40.90 1.15 0.00	39.87 1.12 0.00	38.12 1.04 0.00	36.78 1.00 0.00	33.90 0.86 0.00	31.17 0.73 0.00	31.74 0.65 0.00	30.78 0.54 0.00	26.97 0.32 0.00	27.67 0.41 0.00
SOUTH CAIRO___GT 23612	30.51 2.00 0.00	22.40 1.29 0.00	21.93 1.18 0.00	21.74 1.11 0.00	21.44 1.10 0.00	22.15 1.13 0.00	25.93 1.44 0.00	30.48 1.97 0.00	32.31 2.25 0.00	33.41 2.53 0.00	36.18 2.80 0.00	39.38 3.12 0.00	38.32 2.90 0.00	39.76 3.05 0.00	43.29 3.54 0.00	42.20 3.45 0.00	40.31 3.23 0.00	38.89 3.11 0.00	35.72 2.68 0.00	32.91 2.47 0.00	33.61 2.52 0.00	32.63 2.39 0.00	28.44 1.79 0.00	28.95 1.69 0.00
SOUTH HAMPTN___IC 23720	34.46 3.93 -2.02	23.69 2.58 0.00	23.05 2.30 0.00	23.00 2.37 0.00	22.72 2.38 0.00	23.48 2.46 0.00	27.50 3.01 0.00	36.64 4.25 -3.88	38.18 4.72 -3.40	41.29 5.22 -5.19	46.96 5.91 -7.67	45.55 6.60 -2.69	46.80 6.55 -4.83	47.55 6.86 -3.98	52.02 7.39 -4.88	55.99 7.25 -9.99	60.90 6.90 -16.92	58.59 6.65 -16.16	47.87 6.01 -8.82	51.37 5.39 -15.54	43.82 5.38 -7.35	42.53 5.26 -7.03	41.87 4.26 -10.96	38.66 3.84 -7.56
SOUTHOLD___IC 23719	34.72 4.19 -2.02	23.88 2.77 0.00	23.22 2.47 0.00	23.17 2.54 0.00	22.90 2.56 0.00	23.67 2.65 0.00	27.75 3.26 0.00	37.01 4.62 -3.88	38.63 5.17 -3.40	41.75 5.68 -5.19	47.49 6.44 -7.67	46.13 7.18 -2.69	47.37 7.12 -4.83	48.14 7.45 -3.98	52.70 8.07 -4.88	56.64 7.90 -9.99	61.53 7.53 -16.92	59.20 7.26 -16.16	48.40 6.54 -8.82	51.83 5.85 -15.54	44.28 5.84 -7.35	43.02 5.75 -7.03	42.27 4.66 -10.96	38.99 4.17 -7.56
ST LAWRENCE____ 23600	27.57 -0.94 0.00	20.54 -0.57 0.00	20.19 -0.56 0.00	20.07 -0.56 0.00	19.77 -0.57 0.00	20.43 -0.59 0.00	24.00 -0.49 0.00	27.57 -0.94 0.00	29.13 -0.93 0.00	29.68 -1.20 0.00	32.01 -1.37 0.00	34.70 -1.56 0.00	33.90 -1.52 0.00	35.13 -1.58 0.00	38.04 -1.71 0.00	37.08 -1.67 0.00	35.49 -1.59 0.00	34.28 -1.50 0.00	31.82 -1.22 0.00	29.37 -1.07 0.00	30.06 -1.03 0.00	28.79 -1.45 0.00	25.48 -1.17 0.00	26.25 -1.01 0.00
STATION 5_MISC_HYD 23604	27.97 -0.54 0.00	20.33 -0.78 0.00	19.90 -0.85 0.00	19.74 -0.89 0.00	19.57 -0.77 0.00	20.22 -0.80 0.00	23.44 -1.05 0.00	27.57 -0.94 0.00	29.76 -0.30 0.00	30.82 -0.06 0.00	33.58 0.20 0.00	36.80 0.54 0.00	35.88 0.46 0.00	37.22 0.51 0.00	40.19 0.44 0.00	39.06 0.31 0.00	37.30 0.22 0.00	35.92 0.14 0.00	33.14 0.10 0.00	30.17 -0.27 0.00	30.65 -0.44 0.00	30.63 0.39 0.00	27.08 0.43 0.00	27.15 -0.11 0.00

STURGEON_POOL_HYD 23609	31.05 2.54 0.00	22.69 1.58 0.00	22.22 1.47 0.00	22.03 1.40 0.00	21.72 1.38 0.00	22.45 1.43 0.00	26.38 1.89 0.00	31.10 2.59 0.00	32.92 2.86 0.00	34.09 3.21 0.00	36.92 3.54 0.00	40.21 3.95 0.00	39.14 3.72 0.00	40.56 3.85 0.00	44.16 4.41 0.00	43.09 4.34 0.00	41.20 4.12 0.00	39.72 3.94 0.00	36.48 3.44 0.00	33.61 3.17 0.00	34.23 3.14 0.00	33.26 3.02 0.00	29.05 2.40 0.00	29.52 2.26 0.00
SYRACUSE__POWER 24017	28.14 -0.37 0.00	20.75 -0.36 0.00	20.40 -0.35 0.00	20.28 -0.35 0.00	20.01 -0.33 0.00	20.68 -0.34 0.00	24.05 -0.44 0.00	28.25 -0.26 0.00	29.76 -0.30 0.00	30.66 -0.22 0.00	33.15 -0.23 0.00	36.08 -0.18 0.00	35.21 -0.21 0.00	36.45 -0.26 0.00	39.47 -0.28 0.00	38.44 -0.31 0.00	36.86 -0.22 0.00	35.53 -0.25 0.00	32.74 -0.30 0.00	30.14 -0.30 0.00	30.78 -0.31 0.00	30.24 0.00 0.00	26.57 -0.08 0.00	26.96 -0.30 0.00
Stony__Brook 24151	33.61 3.08 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.51 1.88 0.00	22.23 1.89 0.00	22.97 1.95 0.00	26.82 2.33 0.00	35.35 2.96 -3.88	36.71 3.25 -3.40	39.59 3.52 -5.19	44.99 3.94 -7.67	43.37 4.42 -2.69	44.61 4.36 -4.83	45.28 4.59 -3.98	49.24 4.61 -4.88	53.27 4.53 -9.99	58.30 4.30 -16.92	56.13 4.19 -16.16	45.56 3.70 -8.82	49.51 3.53 -15.54	41.98 3.54 -7.35	40.75 3.48 -7.03	40.38 2.77 -10.96	37.38 2.56 -7.56
UPPER HUDSON__HYD 24058	30.19 1.68 0.00	22.23 1.12 0.00	21.79 1.04 0.00	21.62 0.99 0.00	21.24 0.90 0.00	22.01 0.99 0.00	25.62 1.13 0.00	29.94 1.43 0.00	31.23 1.17 0.00	32.49 1.61 0.00	34.82 1.44 0.00	37.35 1.09 0.00	36.55 1.13 0.00	37.96 1.25 0.00	41.14 1.39 0.00	40.14 1.39 0.00	38.82 1.74 0.00	36.96 1.18 0.00	34.33 1.29 0.00	31.84 1.40 0.00	33.30 2.21 0.00	32.24 2.00 0.00	27.90 1.25 0.00	28.70 1.44 0.00
UPPER RAQUET__HYD 24056	27.65 -0.86 0.00	20.54 -0.57 0.00	20.17 -0.58 0.00	20.05 -0.58 0.00	19.77 -0.57 0.00	20.39 -0.63 0.00	23.83 -0.66 0.00	27.28 -1.23 0.00	28.77 -1.29 0.00	29.31 -1.57 0.00	31.58 -1.80 0.00	34.16 -2.10 0.00	33.44 -1.98 0.00	34.58 -2.13 0.00	37.48 -2.27 0.00	36.58 -2.17 0.00	35.08 -2.00 0.00	33.88 -1.90 0.00	31.69 -1.35 0.00	29.47 -0.97 0.00	30.22 -0.87 0.00	28.70 -1.54 0.00	25.29 -1.36 0.00	26.20 -1.06 0.00
VISCHER__FERRY HYD 24020	30.31 1.80 0.00	22.33 1.22 0.00	21.91 1.16 0.00	21.76 1.13 0.00	21.42 1.08 0.00	22.18 1.16 0.00	25.76 1.27 0.00	30.05 1.54 0.00	31.74 1.68 0.00	32.86 1.98 0.00	35.52 2.14 0.00	38.62 2.36 0.00	37.72 2.30 0.00	39.13 2.42 0.00	42.41 2.66 0.00	41.38 2.63 0.00	39.56 2.48 0.00	38.14 2.36 0.00	35.06 2.02 0.00	32.27 1.83 0.00	33.17 2.08 0.00	32.27 2.03 0.00	28.17 1.52 0.00	28.90 1.64 0.00
WADING RIVER_1-3_GRP5 24038	33.69 3.16 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.53 1.90 0.00	22.25 1.91 0.00	22.97 1.95 0.00	26.84 2.35 0.00	35.55 3.16 -3.88	36.91 3.46 -3.39	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.63 4.69 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.57 2.75 -7.56
WADING RIVER_IC_1 23522	33.69 3.16 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.53 1.90 0.00	22.25 1.91 0.00	22.97 1.95 0.00	26.84 2.35 0.00	35.55 3.16 -3.88	36.91 3.46 -3.39	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.63 4.69 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.57 2.75 -7.56
WADING RIVER_IC_2 23547	33.69 3.16 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.53 1.90 0.00	22.25 1.91 0.00	22.97 1.95 0.00	26.84 2.35 0.00	35.55 3.16 -3.88	36.91 3.46 -3.39	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.63 4.69 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.57 2.75 -7.56
WADING RIVER_IC_3 23601	33.69 3.16 -2.02	23.20 2.09 0.00	22.60 1.85 0.00	22.53 1.90 0.00	22.25 1.91 0.00	22.97 1.95 0.00	26.84 2.35 0.00	35.55 3.16 -3.88	36.91 3.46 -3.39	39.81 3.74 -5.19	45.26 4.21 -7.67	43.66 4.71 -2.69	44.89 4.64 -4.83	45.57 4.88 -3.98	49.80 5.17 -4.88	53.82 5.08 -9.99	58.82 4.82 -16.92	56.63 4.69 -16.16	46.02 4.16 -8.82	49.75 3.77 -15.54	42.23 3.79 -7.35	40.99 3.72 -7.03	40.60 2.99 -10.96	37.57 2.75 -7.56
WALDEN__HYDRO 24148	30.96 2.45 0.00	22.59 1.48 0.00	22.12 1.37 0.00	21.95 1.32 0.00	21.64 1.30 0.00	22.34 1.32 0.00	26.25 1.76 0.00	30.99 2.48 0.00	32.77 2.71 0.00	33.91 3.03 0.00	36.72 3.34 0.00	39.99 3.73 0.00	38.96 3.54 0.00	40.38 3.67 0.00	43.88 4.13 0.00	42.82 4.07 0.00	40.94 3.86 0.00	39.50 3.72 0.00	36.28 3.24 0.00	33.42 2.98 0.00	34.04 2.95 0.00	33.11 2.87 0.00	28.97 2.32 0.00	29.50 2.24 0.00
WATERSIDE__6 8 9 23538	49.13 3.22 -17.40	26.80 2.09 -3.60	22.70 1.95 0.00	22.53 1.90 0.00	22.21 1.87 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.75 3.14 -18.10	51.79 3.46 -18.27	51.89 3.83 -17.18	79.83 4.24 -42.21	79.82 4.71 -38.85	79.86 4.60 -39.84	79.82 4.77 -38.34	94.36 5.17 -49.44	100.42 5.08 -56.59	79.99 4.82 -38.09	79.36 4.65 -38.93	51.86 4.16 -14.66	51.82 3.81 -17.57	51.78 3.79 -16.90	51.82 3.78 -17.80	49.93 3.07 -20.21	50.60 2.92 -20.42
WEST BABYLON__IC 23714	33.95 3.42 -2.02	23.33 2.22 0.00	22.74 1.99 0.00	22.65 2.02 0.00	22.35 2.01 0.00	23.10 2.08 0.00	26.99 2.50 0.00	35.92 3.42 -3.99	37.32 3.76 -3.50	40.18 4.08 -5.22	45.59 4.54 -7.67	44.03 5.08 -2.69	45.24 4.99 -4.83	45.90 5.21 -3.98	50.31 5.68 -4.88	54.32 5.58 -9.99	59.30 5.30 -16.92	57.06 5.12 -16.16	46.42 4.56 -8.82	50.06 4.08 -15.54	42.51 4.07 -7.35	41.32 4.05 -7.03	40.89 3.28 -10.96	37.92 3.05 -7.61
WEST CANADA__HYD 24049	28.74 0.23 0.00	21.26 0.15 0.00	20.90 0.15 0.00	20.77 0.14 0.00	20.46 0.12 0.00	21.15 0.13 0.00	24.64 0.15 0.00	28.74 0.23 0.00	30.30 0.24 0.00	31.19 0.31 0.00	33.71 0.33 0.00	36.62 0.36 0.00	35.77 0.35 0.00	37.08 0.37 0.00	40.15 0.40 0.00	39.18 0.43 0.00	37.49 0.41 0.00	36.17 0.39 0.00	33.37 0.33 0.00	30.74 0.30 0.00	31.40 0.31 0.00	30.51 0.27 0.00	26.84 0.19 0.00	27.48 0.22 0.00
WESTERN_NY_WIND 24143	27.08 -1.43 0.00	19.91 -1.20 0.00	19.53 -1.22 0.00	19.45 -1.18 0.00	19.34 -1.00 0.00	19.89 -1.13 0.00	22.68 -1.81 0.00	26.60 -1.91 0.00	27.99 -2.07 0.00	28.72 -2.16 0.00	31.21 -2.17 0.00	34.23 -2.03 0.00	33.44 -1.98 0.00	34.54 -2.17 0.00	37.21 -2.54 0.00	36.19 -2.56 0.00	34.56 -2.52 0.00	33.60 -2.18 0.00	31.29 -1.75 0.00	28.46 -1.98 0.00	28.94 -2.15 0.00	29.21 -1.03 0.00	25.98 -0.67 0.00	26.25 -1.01 0.00
YORK__WARBASSE 23770	49.10 3.19 -17.40	26.78 2.07 -3.60	22.72 1.97 0.00	22.57 1.94 0.00	22.25 1.91 0.00	23.00 1.98 0.00	35.03 2.40 -8.14	49.80 3.19 -18.10	51.88 3.55 -18.27	52.01 3.95 -17.18	79.96 4.37 -42.21	79.97 4.86 -38.85	79.97 4.71 -39.84	79.97 4.92 -38.34	94.56 5.37 -49.44	100.61 5.27 -56.59	80.18 5.01 -38.09	79.58 4.87 -38.93	51.96 4.26 -14.66	51.88 3.87 -17.57	51.84 3.85 -16.90	51.88 3.84 -17.80	49.95 3.09 -20.21	50.62 2.94 -20.42